

Assessment Id	Sale Id	Vacant/Improved	ASR
425426800	02-JAN-2015	improved	1.238
455703300	02-JAN-2015	improved	0.971
464655450	02-JAN-2015	improved	0.892
474920900	02-JAN-2015	improved	0.857
494807000	02-JAN-2015	improved	0.909
504910800	02-JAN-2015	improved	1.377
565353150	02-JAN-2015	improved	1.089
445345640	05-JAN-2015	improved	1.104
445457600	05-JAN-2015	improved	0.936
445805200	05-JAN-2015	improved	0.984
445916350	05-JAN-2015	vacant	0.941
465952600	05-JAN-2015	improved	1.124
485719130	05-JAN-2015	improved	0.942
494219135	05-JAN-2015	improved	0.976
504931200	05-JAN-2015	improved	1.071
535810454	05-JAN-2015	improved	0.938
546040045	05-JAN-2015	improved	0.988
546040065	05-JAN-2015	improved	0.988
565324100	05-JAN-2015	improved	1.012
565524450	05-JAN-2015	improved	1.029
445904200	06-JAN-2015	improved	1.022
475509250	06-JAN-2015	improved	0.987
475602570	06-JAN-2015	improved	0.937
494310410	06-JAN-2015	improved	0.972
494908700	06-JAN-2015	improved	0.933
504713150	06-JAN-2015	improved	0.967
504921850	06-JAN-2015	improved	0.937
505206450	06-JAN-2015	improved	1.280
524913750	06-JAN-2015	improved	1.274
525113700	06-JAN-2015	improved	1.049
525618500	06-JAN-2015	improved	0.859
546040335	06-JAN-2015	improved	0.988
555605690	06-JAN-2015	improved	1.017
565437050	06-JAN-2015	improved	1.079
425329390	07-JAN-2015	improved	1.357
435335400	07-JAN-2015	improved	0.867
445806050	07-JAN-2015	improved	0.986
484624261	07-JAN-2015	improved	1.057
485709600	07-JAN-2015	improved	1.051
494219030	07-JAN-2015	improved	0.976
524925415	07-JAN-2015	improved	1.143
555827350	07-JAN-2015	vacant	1.050
474310100	08-JAN-2015	vacant	0.932
474310750	08-JAN-2015	vacant	1.026
494202050	08-JAN-2015	vacant	1.018
494219040	08-JAN-2015	improved	0.962
504715500	08-JAN-2015	improved	1.079
505510050	08-JAN-2015	improved	0.738
505510070	08-JAN-2015	improved	0.758
546040110	08-JAN-2015	improved	1.099
445830300	09-JAN-2015	vacant	1.148
495858000	09-JAN-2015	improved	1.085

Assessment Id	Sale Id	Vacant/Improved	ASR
555900260	09-JAN-2015	improved	1.051
445818160	12-JAN-2015	improved	1.075
455600154	12-JAN-2015	improved	0.988
455706100	12-JAN-2015	improved	0.954
474440250	12-JAN-2015	improved	1.072
485538300	12-JAN-2015	improved	0.983
515725945	12-JAN-2015	improved	0.938
524921800	12-JAN-2015	vacant	1.438
525707380	12-JAN-2015	improved	0.884
546014100	12-JAN-2015	vacant	0.884
555813900	12-JAN-2015	improved	1.087
435804450	13-JAN-2015	improved	1.030
445311325	13-JAN-2015	improved	0.972
445818175	13-JAN-2015	improved	1.073
445830750	13-JAN-2015	improved	1.044
465962855	13-JAN-2015	improved	0.975
504712250	13-JAN-2015	improved	0.962
524925775	13-JAN-2015	improved	0.908
535810466	13-JAN-2015	improved	0.966
545900650	13-JAN-2015	vacant	0.878
575512000	13-JAN-2015	improved	1.134
575512700	13-JAN-2015	improved	0.950
464543450	14-JAN-2015	improved	1.144
464613450	14-JAN-2015	improved	1.086
464670450	14-JAN-2015	improved	0.989
465962660	14-JAN-2015	improved	1.018
484907450	14-JAN-2015	improved	1.158
486033470	14-JAN-2015	improved	1.081
495022255	14-JAN-2015	improved	1.054
504720350	14-JAN-2015	improved	1.046
525124080	14-JAN-2015	improved	1.023
545406340	14-JAN-2015	improved	0.982
565051165	14-JAN-2015	improved	0.995
575410100	14-JAN-2015	vacant	0.893
445805700	15-JAN-2015	improved	1.031
474305100	15-JAN-2015	improved	0.995
475901700	15-JAN-2015	improved	0.960
484626340	15-JAN-2015	improved	0.947
495106880	15-JAN-2015	improved	1.197
504422550	15-JAN-2015	improved	1.122
514814210	15-JAN-2015	improved	0.964
515214360	15-JAN-2015	vacant	0.996
515214380	15-JAN-2015	vacant	0.999
546001950	15-JAN-2015	vacant	1.492
546006600	15-JAN-2015	vacant	1.701
565318150	15-JAN-2015	improved	1.001
445818180	16-JAN-2015	improved	0.987
475619680	16-JAN-2015	improved	0.975
515205600	16-JAN-2015	improved	0.919
515607760	16-JAN-2015	improved	0.925
524404890	16-JAN-2015	improved	0.944
525113300	16-JAN-2015	improved	0.937

Assessment Id	Sale Id	Vacant/Improved	ASR
575411950	16-JAN-2015	improved	1.024
445914500	19-JAN-2015	improved	0.984
464655880	19-JAN-2015	improved	1.012
474304450	19-JAN-2015	improved	0.973
474310050	19-JAN-2015	vacant	0.935
486000700	19-JAN-2015	improved	0.899
504826300	19-JAN-2015	improved	1.086
515117850	19-JAN-2015	improved	1.134
515120050	19-JAN-2015	improved	1.005
535002240	19-JAN-2015	improved	0.906
565313500	19-JAN-2015	improved	1.021
425224700	20-JAN-2015	improved	1.075
474310150	20-JAN-2015	vacant	0.959
474310400	20-JAN-2015	vacant	0.932
485828850	20-JAN-2015	improved	0.888
486025250	20-JAN-2015	improved	1.024
495848700	20-JAN-2015	improved	0.937
504205375	20-JAN-2015	improved	0.983
504205490	20-JAN-2015	improved	0.953
504826850	20-JAN-2015	improved	1.024
515601940	20-JAN-2015	improved	1.039
525522800	20-JAN-2015	improved	0.983
535607750	20-JAN-2015	improved	0.966
545601200	20-JAN-2015	improved	0.837
545713740	20-JAN-2015	improved	1.064
545914950	20-JAN-2015	improved	0.875
445815800	21-JAN-2015	vacant	0.901
464706350	21-JAN-2015	improved	1.060
474933100	21-JAN-2015	improved	1.107
484519920	21-JAN-2015	improved	0.990
525033550	21-JAN-2015	improved	1.125
525033750	21-JAN-2015	improved	1.084
535333590	21-JAN-2015	improved	1.080
535807314	21-JAN-2015	improved	1.034
545202405	21-JAN-2015	improved	1.099
545202555	21-JAN-2015	improved	1.043
545601350	21-JAN-2015	improved	0.961
555914800	21-JAN-2015	improved	1.101
565051950	21-JAN-2015	improved	1.256
565327150	21-JAN-2015	improved	0.987
445230810	22-JAN-2015	improved	0.973
445824850	22-JAN-2015	improved	1.012
495140385	22-JAN-2015	improved	1.115
504336600	22-JAN-2015	improved	0.973
514410940	22-JAN-2015	improved	1.039
514811700	22-JAN-2015	improved	1.012
515421850	22-JAN-2015	improved	0.946
524802780	22-JAN-2015	improved	1.114
545202490	22-JAN-2015	improved	1.093
545202545	22-JAN-2015	improved	1.081
545202560	22-JAN-2015	improved	0.992
575509300	22-JAN-2015	vacant	1.011

Assessment Id	Sale Id	Vacant/Improved	ASR
575509350	22-JAN-2015	vacant	1.011
575514050	22-JAN-2015	vacant	1.084
575514100	22-JAN-2015	vacant	1.108
445310920	23-JAN-2015	improved	1.050
445805750	23-JAN-2015	improved	0.955
464655350	23-JAN-2015	improved	0.941
475825400	23-JAN-2015	improved	0.778
475833540	23-JAN-2015	improved	1.069
485630990	23-JAN-2015	improved	0.941
495511945	23-JAN-2015	improved	1.035
505723410	23-JAN-2015	improved	1.094
535847250	23-JAN-2015	improved	0.969
545202390	23-JAN-2015	improved	1.078
545202495	23-JAN-2015	improved	1.104
545202500	23-JAN-2015	improved	1.081
545907600	23-JAN-2015	improved	0.990
575518100	23-JAN-2015	improved	1.029
474310700	25-JAN-2015	vacant	1.033
435802850	26-JAN-2015	improved	1.004
474305400	26-JAN-2015	improved	0.991
494214000	26-JAN-2015	improved	0.958
515222000	26-JAN-2015	improved	1.318
525116700	26-JAN-2015	improved	0.928
545918600	26-JAN-2015	vacant	0.814
555301140	26-JAN-2015	improved	1.201
555706700	26-JAN-2015	improved	1.080
555830650	26-JAN-2015	improved	1.062
565522050	26-JAN-2015	improved	0.890
575508500	26-JAN-2015	improved	0.887
575516050	26-JAN-2015	vacant	1.027
575516100	26-JAN-2015	vacant	1.019
575516150	26-JAN-2015	vacant	1.043
575516200	26-JAN-2015	vacant	1.043
575516250	26-JAN-2015	vacant	1.043
445818145	27-JAN-2015	improved	1.176
445914400	27-JAN-2015	improved	1.004
455600674	27-JAN-2015	improved	0.969
455844600	27-JAN-2015	improved	0.955
486033679	27-JAN-2015	improved	1.016
495112065	27-JAN-2015	improved	0.892
515116350	27-JAN-2015	improved	0.847
525708040	27-JAN-2015	improved	0.956
525919650	27-JAN-2015	improved	1.019
545202400	27-JAN-2015	improved	1.086
545202470	27-JAN-2015	improved	1.210
546012000	27-JAN-2015	vacant	1.122
546012050	27-JAN-2015	vacant	1.063
546012200	27-JAN-2015	vacant	1.034
546012250	27-JAN-2015	vacant	1.034
546013250	27-JAN-2015	vacant	1.069
546014200	27-JAN-2015	vacant	0.894
546014250	27-JAN-2015	vacant	0.854

Assessment Id	Sale Id	Vacant/Improved	ASR
546014300	27-JAN-2015	vacant	0.872
546014400	27-JAN-2015	vacant	0.883
546014450	27-JAN-2015	vacant	0.902
546014500	27-JAN-2015	vacant	0.917
546014550	27-JAN-2015	vacant	0.896
546014700	27-JAN-2015	vacant	0.971
546014800	27-JAN-2015	vacant	0.886
565053465	27-JAN-2015	improved	1.067
575504500	27-JAN-2015	improved	1.026
575512050	27-JAN-2015	improved	1.069
445834150	28-JAN-2015	improved	1.021
464508780	28-JAN-2015	improved	1.185
474434000	28-JAN-2015	improved	0.976
484626270	28-JAN-2015	improved	0.913
485205080	28-JAN-2015	improved	1.023
485631445	28-JAN-2015	improved	1.103
494215600	28-JAN-2015	vacant	1.065
494215650	28-JAN-2015	vacant	1.116
494215700	28-JAN-2015	vacant	1.073
494215750	28-JAN-2015	vacant	1.089
494215800	28-JAN-2015	vacant	1.019
494215850	28-JAN-2015	vacant	1.047
494215900	28-JAN-2015	vacant	1.056
494408850	28-JAN-2015	improved	1.001
504205360	28-JAN-2015	improved	0.906
504400690	28-JAN-2015	improved	0.960
545202465	28-JAN-2015	improved	1.194
545202480	28-JAN-2015	improved	1.010
545202565	28-JAN-2015	improved	1.095
546040330	28-JAN-2015	improved	0.988
575403700	28-JAN-2015	improved	1.037
445808035	29-JAN-2015	improved	0.991
445818140	29-JAN-2015	improved	1.092
455420990	29-JAN-2015	improved	1.027
464712700	29-JAN-2015	improved	1.012
474508650	29-JAN-2015	improved	0.930
486002900	29-JAN-2015	improved	1.022
494219055	29-JAN-2015	improved	1.056
494219160	29-JAN-2015	improved	1.023
495807180	29-JAN-2015	improved	1.005
514826200	29-JAN-2015	improved	0.908
515032895	29-JAN-2015	improved	0.972
525600491	29-JAN-2015	improved	1.221
525600856	29-JAN-2015	improved	1.025
555614100	29-JAN-2015	improved	1.076
565308065	29-JAN-2015	improved	0.979
575406050	29-JAN-2015	improved	1.108
575412000	29-JAN-2015	improved	1.118
464511710	30-JAN-2015	improved	0.987
464511765	30-JAN-2015	improved	0.987
465952800	30-JAN-2015	improved	0.993
465962765	30-JAN-2015	improved	1.000

Assessment Id	Sale Id	Vacant/Improved	ASR
475207610	30-JAN-2015	improved	1.135
485514390	30-JAN-2015	improved	1.308
504713080	30-JAN-2015	vacant	0.922
514814230	30-JAN-2015	vacant	0.779
525904225	30-JAN-2015	improved	0.912
545402240	30-JAN-2015	improved	1.033
565370865	30-JAN-2015	improved	1.013
425425900	02-FEB-2015	improved	0.988
445905200	02-FEB-2015	vacant	1.144
464710350	02-FEB-2015	improved	1.029
464714060	02-FEB-2015	improved	0.909
474310200	02-FEB-2015	vacant	0.958
474310300	02-FEB-2015	vacant	0.958
474310550	02-FEB-2015	vacant	0.986
474310600	02-FEB-2015	vacant	1.001
474402250	02-FEB-2015	improved	0.984
475832765	02-FEB-2015	improved	0.954
484925350	02-FEB-2015	improved	1.051
494218975	02-FEB-2015	improved	0.975
494341750	02-FEB-2015	improved	0.910
515805900	02-FEB-2015	improved	0.939
525010450	02-FEB-2015	improved	1.364
545012700	02-FEB-2015	improved	0.881
545014300	02-FEB-2015	improved	0.897
545202300	02-FEB-2015	improved	1.146
545202485	02-FEB-2015	improved	1.094
546013300	02-FEB-2015	vacant	0.945
445826850	03-FEB-2015	improved	0.976
455917300	03-FEB-2015	improved	0.992
474943350	03-FEB-2015	improved	0.985
485710270	03-FEB-2015	improved	1.086
494205700	03-FEB-2015	improved	0.882
495105460	03-FEB-2015	improved	0.975
495511795	03-FEB-2015	improved	1.156
504334850	03-FEB-2015	improved	0.984
504732790	03-FEB-2015	improved	1.032
515116400	03-FEB-2015	improved	1.078
515116450	03-FEB-2015	improved	0.790
525027400	03-FEB-2015	improved	1.193
525418355	03-FEB-2015	improved	0.840
535808125	03-FEB-2015	improved	0.930
545701150	03-FEB-2015	improved	1.053
555608575	03-FEB-2015	improved	0.862
565434850	03-FEB-2015	improved	1.043
575406100	03-FEB-2015	improved	1.097
575509600	03-FEB-2015	improved	1.006
445308395	04-FEB-2015	improved	1.089
445902100	04-FEB-2015	improved	0.927
455303750	04-FEB-2015	improved	0.936
464431200	04-FEB-2015	improved	1.010
475944930	04-FEB-2015	improved	0.938
484202550	04-FEB-2015	vacant	0.988

Assessment Id	Sale Id	Vacant/Improved	ASR
484203350	04-FEB-2015	vacant	1.010
485630135	04-FEB-2015	improved	0.840
504205385	04-FEB-2015	improved	0.995
514202650	04-FEB-2015	improved	1.266
514508625	04-FEB-2015	improved	1.012
525518140	04-FEB-2015	improved	1.015
565364000	04-FEB-2015	improved	0.922
565426500	04-FEB-2015	improved	0.972
565501450	04-FEB-2015	improved	0.966
575511950	04-FEB-2015	improved	1.052
455903400	05-FEB-2015	vacant	0.920
475121900	05-FEB-2015	improved	0.984
485812250	05-FEB-2015	improved	1.116
535816414	05-FEB-2015	improved	0.966
545202315	05-FEB-2015	improved	1.103
545202370	05-FEB-2015	improved	1.200
545202380	05-FEB-2015	improved	0.994
545913950	05-FEB-2015	vacant	1.042
555915400	05-FEB-2015	vacant	1.068
565055040	05-FEB-2015	improved	0.970
575515760	05-FEB-2015	improved	0.918
445836250	06-FEB-2015	vacant	1.031
445836350	06-FEB-2015	vacant	0.972
474307350	06-FEB-2015	improved	0.883
485914800	06-FEB-2015	improved	0.941
494922361	06-FEB-2015	improved	0.972
535811850	06-FEB-2015	improved	1.024
455902300	09-FEB-2015	vacant	1.010
475817750	09-FEB-2015	improved	1.053
486006600	09-FEB-2015	improved	0.937
495124750	09-FEB-2015	improved	1.016
504922400	09-FEB-2015	improved	1.065
545912800	09-FEB-2015	vacant	0.884
575411050	09-FEB-2015	vacant	1.183
575508550	09-FEB-2015	vacant	0.995
435803750	10-FEB-2015	vacant	1.024
445818000	10-FEB-2015	improved	1.135
445839620	10-FEB-2015	improved	1.022
525505590	10-FEB-2015	improved	0.916
535707010	10-FEB-2015	improved	0.957
445238125	11-FEB-2015	improved	1.031
445839615	11-FEB-2015	improved	0.975
465964250	11-FEB-2015	improved	1.043
474309750	11-FEB-2015	vacant	0.934
474309850	11-FEB-2015	vacant	0.958
475832664	11-FEB-2015	improved	1.092
485524467	11-FEB-2015	improved	0.655
485524476	11-FEB-2015	improved	0.673
504205240	11-FEB-2015	improved	0.948
525404045	11-FEB-2015	improved	0.831
535302350	11-FEB-2015	improved	0.941
535708900	11-FEB-2015	improved	0.957

Assessment Id	Sale Id	Vacant/Improved	ASR
545202310	11-FEB-2015	improved	1.050
545202375	11-FEB-2015	improved	1.046
565519450	11-FEB-2015	improved	1.118
575408215	11-FEB-2015	improved	1.022
575408250	11-FEB-2015	improved	1.039
435505500	12-FEB-2015	improved	0.919
435900500	12-FEB-2015	improved	1.041
445916250	12-FEB-2015	vacant	0.931
464413050	12-FEB-2015	improved	0.899
504205350	12-FEB-2015	improved	0.973
545202385	12-FEB-2015	improved	1.114
575408210	12-FEB-2015	improved	1.129
464670415	13-FEB-2015	improved	0.976
485710330	13-FEB-2015	improved	1.103
494808250	13-FEB-2015	improved	1.194
535802700	13-FEB-2015	improved	1.059
535804250	13-FEB-2015	improved	1.087
535807288	13-FEB-2015	improved	1.004
555901250	13-FEB-2015	improved	1.060
445824200	17-FEB-2015	improved	0.863
464523700	17-FEB-2015	improved	0.886
484524250	17-FEB-2015	improved	1.085
485537050	17-FEB-2015	improved	1.035
495745425	17-FEB-2015	improved	0.950
425231300	18-FEB-2015	improved	0.920
465962707	18-FEB-2015	improved	1.001
485630200	18-FEB-2015	improved	1.176
505212350	18-FEB-2015	improved	0.860
515805250	18-FEB-2015	improved	1.013
535034100	18-FEB-2015	improved	0.944
545900350	18-FEB-2015	improved	0.953
546040340	18-FEB-2015	improved	0.986
565416000	18-FEB-2015	improved	0.945
575408205	18-FEB-2015	improved	0.986
575410200	18-FEB-2015	improved	0.890
575411900	18-FEB-2015	improved	0.898
445805150	19-FEB-2015	improved	0.963
445834550	19-FEB-2015	improved	1.038
455605350	19-FEB-2015	improved	0.880
464655900	19-FEB-2015	improved	1.010
474406150	19-FEB-2015	improved	1.058
474502550	19-FEB-2015	improved	1.105
475115300	19-FEB-2015	improved	0.775
485505050	19-FEB-2015	vacant	0.862
485902900	19-FEB-2015	improved	0.980
494828900	19-FEB-2015	improved	1.230
504340250	19-FEB-2015	improved	1.038
504637450	19-FEB-2015	improved	0.963
535112200	19-FEB-2015	improved	0.896
535311450	19-FEB-2015	improved	0.990
545202305	19-FEB-2015	improved	1.110
545721940	19-FEB-2015	improved	1.079

Assessment Id	Sale Id	Vacant/Improved	ASR
545912950	19-FEB-2015	improved	1.034
555420100	19-FEB-2015	improved	1.032
575408195	19-FEB-2015	improved	1.110
455831350	20-FEB-2015	improved	0.895
474430100	20-FEB-2015	improved	1.049
504427090	20-FEB-2015	improved	0.896
535326350	20-FEB-2015	improved	0.997
545001050	20-FEB-2015	improved	1.099
545603700	20-FEB-2015	improved	1.015
565414100	20-FEB-2015	improved	1.081
575408235	20-FEB-2015	improved	1.051
575503050	20-FEB-2015	improved	1.072
425224020	23-FEB-2015	improved	1.039
435804750	23-FEB-2015	improved	1.017
455320050	23-FEB-2015	improved	0.858
464601496	23-FEB-2015	improved	1.081
464655945	23-FEB-2015	improved	0.996
484337900	23-FEB-2015	improved	1.171
484718300	23-FEB-2015	improved	0.872
494606700	23-FEB-2015	improved	1.000
495750155	23-FEB-2015	improved	0.983
504935610	23-FEB-2015	improved	0.970
525107300	23-FEB-2015	improved	0.882
565323350	23-FEB-2015	improved	1.020
565370815	23-FEB-2015	improved	1.012
445614100	24-FEB-2015	improved	0.985
445833850	24-FEB-2015	improved	0.915
455204590	24-FEB-2015	improved	1.158
455215745	24-FEB-2015	improved	0.823
455903000	24-FEB-2015	vacant	1.032
464511770	24-FEB-2015	improved	0.950
464714490	24-FEB-2015	improved	0.842
474306700	24-FEB-2015	improved	1.048
474630080	24-FEB-2015	improved	1.105
475952100	24-FEB-2015	improved	0.897
484832450	24-FEB-2015	improved	0.909
514438720	24-FEB-2015	improved	0.919
524410890	24-FEB-2015	improved	1.140
525215950	24-FEB-2015	improved	1.023
535715919	24-FEB-2015	improved	1.021
535733650	24-FEB-2015	improved	0.976
535813224	24-FEB-2015	improved	1.033
535813292	24-FEB-2015	improved	1.072
545202240	24-FEB-2015	improved	1.074
545202365	24-FEB-2015	improved	1.183
546040325	24-FEB-2015	improved	0.986
575409450	24-FEB-2015	improved	0.919
575410150	24-FEB-2015	improved	0.927
435403750	25-FEB-2015	improved	0.946
445808030	25-FEB-2015	improved	0.990
455428115	25-FEB-2015	improved	1.104
465915500	25-FEB-2015	improved	1.018

Assessment Id	Sale Id	Vacant/Improved	ASR
474311850	25-FEB-2015	vacant	0.952
474311900	25-FEB-2015	vacant	0.946
474815550	25-FEB-2015	improved	1.018
494720300	25-FEB-2015	improved	0.865
515518000	25-FEB-2015	improved	1.094
545202515	25-FEB-2015	improved	1.071
545202520	25-FEB-2015	improved	1.021
545202525	25-FEB-2015	improved	1.179
555917700	25-FEB-2015	improved	1.078
565407700	25-FEB-2015	improved	0.997
575408200	25-FEB-2015	improved	0.993
575517200	25-FEB-2015	improved	1.075
445913350	26-FEB-2015	vacant	0.910
455215520	26-FEB-2015	improved	0.759
464615900	26-FEB-2015	improved	1.035
464620300	26-FEB-2015	improved	0.983
465631090	26-FEB-2015	improved	1.011
475956025	26-FEB-2015	improved	1.017
486033510	26-FEB-2015	improved	1.080
495014560	26-FEB-2015	improved	1.067
495750310	26-FEB-2015	improved	0.921
505009220	26-FEB-2015	improved	0.841
505106600	26-FEB-2015	improved	1.310
505503690	26-FEB-2015	improved	1.027
505619948	26-FEB-2015	improved	0.738
514829400	26-FEB-2015	improved	0.722
515022990	26-FEB-2015	improved	1.010
515206000	26-FEB-2015	improved	1.143
515221280	26-FEB-2015	improved	0.950
535220250	26-FEB-2015	vacant	1.000
545202150	26-FEB-2015	improved	1.008
545202535	26-FEB-2015	improved	1.006
445839630	27-FEB-2015	improved	0.963
445905400	27-FEB-2015	improved	1.002
455904850	27-FEB-2015	improved	1.195
465605100	27-FEB-2015	improved	1.001
465953750	27-FEB-2015	improved	1.062
484411610	27-FEB-2015	improved	1.145
484726550	27-FEB-2015	improved	0.952
494609550	27-FEB-2015	improved	0.919
504333600	27-FEB-2015	improved	0.976
535031800	27-FEB-2015	improved	1.093
535811428	27-FEB-2015	improved	0.993
545202505	27-FEB-2015	improved	1.100
555430000	27-FEB-2015	improved	1.016
555814000	27-FEB-2015	improved	1.115
435900400	02-MAR-2015	improved	0.980
445323205	02-MAR-2015	improved	0.976
445801505	02-MAR-2015	improved	1.042
445832600	02-MAR-2015	improved	1.153
465612550	02-MAR-2015	improved	0.975
465622150	02-MAR-2015	improved	1.037

Assessment Id	Sale Id	Vacant/Improved	ASR
485618500	02-MAR-2015	vacant	0.911
485701750	02-MAR-2015	improved	0.977
494219150	02-MAR-2015	improved	1.053
505722820	02-MAR-2015	improved	1.066
515524450	02-MAR-2015	improved	0.909
515611938	02-MAR-2015	improved	0.953
515629060	02-MAR-2015	improved	1.054
525403540	02-MAR-2015	improved	0.984
525501492	02-MAR-2015	improved	0.745
525700865	02-MAR-2015	improved	1.062
525938005	02-MAR-2015	improved	0.921
545442630	02-MAR-2015	improved	1.007
545913150	02-MAR-2015	improved	1.017
445434050	03-MAR-2015	improved	1.117
445801540	03-MAR-2015	improved	1.081
445801650	03-MAR-2015	improved	0.991
445801705	03-MAR-2015	improved	0.963
445801720	03-MAR-2015	improved	1.024
445801730	03-MAR-2015	improved	1.024
445801735	03-MAR-2015	improved	1.010
445801740	03-MAR-2015	improved	0.996
445801750	03-MAR-2015	improved	0.976
445801755	03-MAR-2015	improved	0.976
445801765	03-MAR-2015	improved	0.974
445801775	03-MAR-2015	improved	0.959
445801780	03-MAR-2015	improved	0.973
445801805	03-MAR-2015	improved	0.927
445801810	03-MAR-2015	improved	0.958
445801815	03-MAR-2015	improved	0.959
445801830	03-MAR-2015	improved	1.012
445808055	03-MAR-2015	improved	0.985
455600474	03-MAR-2015	improved	0.867
455903050	03-MAR-2015	vacant	1.128
464433850	03-MAR-2015	improved	0.941
474929210	03-MAR-2015	improved	1.111
475832784	03-MAR-2015	improved	0.996
475949200	03-MAR-2015	improved	1.056
484801250	03-MAR-2015	improved	1.066
485827050	03-MAR-2015	improved	0.996
485901400	03-MAR-2015	improved	1.059
494218985	03-MAR-2015	improved	0.898
494219115	03-MAR-2015	improved	0.960
494219145	03-MAR-2015	improved	1.009
494219170	03-MAR-2015	improved	1.009
494228800	03-MAR-2015	vacant	1.001
494632050	03-MAR-2015	improved	0.944
504703590	03-MAR-2015	improved	1.020
505229510	03-MAR-2015	improved	0.929
505705850	03-MAR-2015	improved	0.985
514837550	03-MAR-2015	improved	0.940
515127700	03-MAR-2015	vacant	0.939
515209100	03-MAR-2015	improved	1.325

Assessment Id	Sale Id	Vacant/Improved	ASR
515213550	03-MAR-2015	improved	0.921
524401300	03-MAR-2015	improved	1.187
525020250	03-MAR-2015	improved	0.966
525704630	03-MAR-2015	improved	0.976
525909935	03-MAR-2015	improved	0.935
535631605	03-MAR-2015	improved	0.863
545604450	03-MAR-2015	improved	0.752
546010200	03-MAR-2015	improved	1.055
555722600	03-MAR-2015	improved	0.953
555829100	03-MAR-2015	improved	1.063
565512850	03-MAR-2015	improved	1.058
565522400	03-MAR-2015	improved	0.981
575400300	03-MAR-2015	improved	0.940
575515660	03-MAR-2015	improved	1.030
425239450	04-MAR-2015	improved	0.989
435317150	04-MAR-2015	improved	0.976
435504250	04-MAR-2015	improved	0.982
435900850	04-MAR-2015	vacant	0.998
445721650	04-MAR-2015	improved	0.935
445801660	04-MAR-2015	improved	0.976
445801845	04-MAR-2015	improved	0.975
445826100	04-MAR-2015	improved	0.862
464432150	04-MAR-2015	improved	1.047
464516105	04-MAR-2015	improved	1.005
464927120	04-MAR-2015	improved	0.857
474829600	04-MAR-2015	improved	0.889
475603350	04-MAR-2015	improved	1.036
484527105	04-MAR-2015	improved	0.995
485110900	04-MAR-2015	improved	0.912
485525500	04-MAR-2015	improved	1.101
504205415	04-MAR-2015	improved	0.966
525233520	04-MAR-2015	improved	0.975
565306160	04-MAR-2015	improved	0.954
445238015	05-MAR-2015	improved	0.889
445801670	05-MAR-2015	improved	1.004
445801745	05-MAR-2015	improved	0.976
445801835	05-MAR-2015	improved	1.009
445831550	05-MAR-2015	improved	1.243
494724650	05-MAR-2015	improved	1.300
504707950	05-MAR-2015	improved	0.884
514822840	05-MAR-2015	improved	0.999
515528670	05-MAR-2015	improved	1.057
545024410	05-MAR-2015	improved	1.004
545202410	05-MAR-2015	improved	1.080
555913650	05-MAR-2015	improved	1.098
445808100	06-MAR-2015	improved	0.938
445833300	06-MAR-2015	improved	0.990
464527300	06-MAR-2015	improved	0.927
464550900	06-MAR-2015	improved	1.037
465962990	06-MAR-2015	improved	1.000
475617400	06-MAR-2015	improved	1.031
475951000	06-MAR-2015	improved	0.941

Assessment Id	Sale Id	Vacant/Improved	ASR
484926380	06-MAR-2015	improved	1.075
495500150	06-MAR-2015	improved	1.017
525601490	06-MAR-2015	improved	0.806
545202420	06-MAR-2015	improved	1.078
545202540	06-MAR-2015	improved	0.990
555820245	06-MAR-2015	improved	1.033
565424450	06-MAR-2015	improved	0.947
575516550	06-MAR-2015	improved	0.944
445805250	09-MAR-2015	improved	1.048
455301950	09-MAR-2015	improved	1.060
455903200	09-MAR-2015	vacant	1.161
474305750	09-MAR-2015	improved	1.025
475727550	09-MAR-2015	improved	0.944
534925305	09-MAR-2015	improved	0.997
535525500	09-MAR-2015	improved	0.966
425427600	10-MAR-2015	improved	0.968
435803450	10-MAR-2015	improved	0.923
445621550	10-MAR-2015	improved	0.922
445702800	10-MAR-2015	vacant	1.072
445823050	10-MAR-2015	improved	1.055
445826000	10-MAR-2015	improved	0.973
464433900	10-MAR-2015	improved	0.992
464912140	10-MAR-2015	improved	1.087
465628040	10-MAR-2015	improved	0.952
475620620	10-MAR-2015	improved	0.933
494302500	10-MAR-2015	improved	0.924
504542815	10-MAR-2015	improved	0.967
515014400	10-MAR-2015	improved	1.357
535011500	10-MAR-2015	improved	1.040
546040010	10-MAR-2015	improved	0.985
555310490	10-MAR-2015	improved	0.928
555725650	10-MAR-2015	improved	0.937
435302295	11-MAR-2015	improved	0.876
474309100	11-MAR-2015	improved	1.056
474312200	11-MAR-2015	vacant	0.969
494206950	11-MAR-2015	improved	0.980
494345950	11-MAR-2015	improved	0.954
545715095	11-MAR-2015	improved	0.932
555826600	11-MAR-2015	improved	1.018
445801625	12-MAR-2015	improved	1.019
445909600	12-MAR-2015	improved	1.006
464616750	12-MAR-2015	improved	0.978
474310250	12-MAR-2015	vacant	0.956
474815250	12-MAR-2015	improved	1.059
486033632	12-MAR-2015	improved	1.048
515028900	12-MAR-2015	improved	1.093
525016600	12-MAR-2015	improved	0.914
525700670	12-MAR-2015	improved	0.942
535705245	12-MAR-2015	improved	0.930
555715100	12-MAR-2015	improved	0.971
555820470	12-MAR-2015	improved	0.998
464516140	13-MAR-2015	improved	0.992

Assessment Id	Sale Id	Vacant/Improved	ASR
465957650	13-MAR-2015	improved	0.874
535813419	13-MAR-2015	improved	1.020
535813554	13-MAR-2015	improved	0.928
546014000	13-MAR-2015	vacant	0.838
546014050	13-MAR-2015	vacant	0.853
495809600	15-MAR-2015	improved	1.111
464655840	16-MAR-2015	improved	0.994
464924490	16-MAR-2015	improved	1.075
474308100	16-MAR-2015	improved	1.075
475825600	16-MAR-2015	improved	0.848
475943940	16-MAR-2015	improved	0.977
504200826	16-MAR-2015	improved	0.903
505620990	16-MAR-2015	improved	0.973
514326800	16-MAR-2015	improved	0.948
514431345	16-MAR-2015	improved	1.040
525921700	16-MAR-2015	improved	0.895
534917630	16-MAR-2015	improved	1.235
535030050	16-MAR-2015	improved	1.052
535401214	16-MAR-2015	improved	0.969
545224550	16-MAR-2015	improved	1.000
545900850	16-MAR-2015	vacant	0.834
545911100	16-MAR-2015	improved	1.109
555916150	16-MAR-2015	improved	0.986
575408185	16-MAR-2015	improved	1.018
575502550	16-MAR-2015	improved	1.120
425337150	17-MAR-2015	improved	1.117
445231185	17-MAR-2015	improved	1.031
445458700	17-MAR-2015	improved	0.949
455832750	17-MAR-2015	improved	0.986
464523222	17-MAR-2015	improved	0.855
464523322	17-MAR-2015	improved	0.912
465627095	17-MAR-2015	improved	1.030
475550850	17-MAR-2015	improved	1.084
484303080	17-MAR-2015	improved	0.823
494807040	17-MAR-2015	improved	0.885
504611950	17-MAR-2015	improved	1.201
525700660	17-MAR-2015	improved	1.063
535816458	17-MAR-2015	improved	0.984
535846100	17-MAR-2015	improved	1.013
546001750	17-MAR-2015	improved	1.146
546009100	17-MAR-2015	improved	1.048
575512150	17-MAR-2015	improved	1.067
445335590	18-MAR-2015	improved	1.011
455422530	18-MAR-2015	improved	0.999
464707850	18-MAR-2015	improved	1.077
474600450	18-MAR-2015	improved	1.015
494346200	18-MAR-2015	improved	1.006
494346300	18-MAR-2015	improved	1.009
504721750	18-MAR-2015	vacant	0.889
525015750	18-MAR-2015	improved	0.996
534932190	18-MAR-2015	improved	0.963
535705275	18-MAR-2015	improved	1.041

Assessment Id	Sale Id	Vacant/Improved	ASR
545910900	18-MAR-2015	vacant	0.957
445308020	19-MAR-2015	improved	0.820
505225900	19-MAR-2015	improved	0.925
514323000	19-MAR-2015	improved	1.042
525427440	19-MAR-2015	improved	1.055
545202530	19-MAR-2015	improved	0.965
555524250	19-MAR-2015	improved	1.079
575410350	19-MAR-2015	vacant	0.982
575513250	19-MAR-2015	improved	0.986
445343150	20-MAR-2015	improved	0.912
445801725	20-MAR-2015	improved	0.984
445915100	20-MAR-2015	improved	1.147
474309500	20-MAR-2015	improved	1.032
475203800	20-MAR-2015	improved	0.798
494201050	20-MAR-2015	improved	0.969
494330390	20-MAR-2015	improved	1.062
494346250	20-MAR-2015	improved	1.006
514811750	20-MAR-2015	improved	0.961
515503900	20-MAR-2015	improved	0.956
524403690	20-MAR-2015	improved	1.144
525321200	20-MAR-2015	improved	0.970
545202320	20-MAR-2015	improved	1.039
565317100	20-MAR-2015	improved	0.895
445801820	23-MAR-2015	improved	0.949
445802720	23-MAR-2015	improved	0.977
445816000	23-MAR-2015	improved	1.042
445900950	23-MAR-2015	improved	1.029
464655935	23-MAR-2015	improved	1.009
474828050	23-MAR-2015	improved	0.915
474908600	23-MAR-2015	improved	0.977
484200250	23-MAR-2015	vacant	1.047
484342050	23-MAR-2015	improved	1.091
484410250	23-MAR-2015	improved	1.019
494834630	23-MAR-2015	improved	1.100
515804600	23-MAR-2015	improved	0.899
515806200	23-MAR-2015	improved	1.023
535714555	23-MAR-2015	improved	1.069
545024950	23-MAR-2015	improved	1.098
545202360	23-MAR-2015	improved	0.983
545202395	23-MAR-2015	improved	1.101
545202425	23-MAR-2015	improved	1.171
545916200	23-MAR-2015	improved	0.909
555830800	23-MAR-2015	improved	1.037
445703850	24-MAR-2015	improved	1.024
445801700	24-MAR-2015	improved	0.972
455830600	24-MAR-2015	improved	1.200
464655150	24-MAR-2015	improved	1.027
464655865	24-MAR-2015	improved	0.994
464655940	24-MAR-2015	improved	1.009
474308150	24-MAR-2015	improved	0.970
475831963	24-MAR-2015	improved	0.967
484323790	24-MAR-2015	improved	0.962

Assessment Id	Sale Id	Vacant/Improved	ASR
485529050	24-MAR-2015	improved	0.787
486033735	24-MAR-2015	improved	1.040
494205400	24-MAR-2015	improved	0.985
505602850	24-MAR-2015	improved	1.011
515000850	24-MAR-2015	improved	1.284
515132865	24-MAR-2015	improved	0.963
515825250	24-MAR-2015	improved	0.902
525700515	24-MAR-2015	improved	1.059
525708310	24-MAR-2015	improved	0.954
525826200	24-MAR-2015	improved	1.268
535860145	24-MAR-2015	improved	1.005
545125800	24-MAR-2015	improved	1.080
545202325	24-MAR-2015	improved	1.097
545202440	24-MAR-2015	improved	1.001
545202510	24-MAR-2015	improved	1.023
545329140	24-MAR-2015	improved	0.981
546002000	24-MAR-2015	improved	0.922
555300640	24-MAR-2015	improved	1.113
555404140	24-MAR-2015	improved	0.936
565521900	24-MAR-2015	improved	0.929
575504800	24-MAR-2015	improved	0.924
435504800	25-MAR-2015	improved	0.879
445801510	25-MAR-2015	improved	1.027
445806000	25-MAR-2015	improved	0.952
445820450	25-MAR-2015	improved	0.960
464670365	25-MAR-2015	improved	1.005
494906500	25-MAR-2015	improved	0.944
495121205	25-MAR-2015	improved	0.969
535813449	25-MAR-2015	improved	1.075
535813555	25-MAR-2015	improved	0.928
545202430	25-MAR-2015	improved	1.025
575405950	25-MAR-2015	improved	1.108
575513550	25-MAR-2015	improved	1.031
435246840	26-MAR-2015	improved	0.983
435410680	26-MAR-2015	improved	1.162
464611700	26-MAR-2015	improved	1.093
465633950	26-MAR-2015	improved	0.936
465962675	26-MAR-2015	improved	0.981
474604950	26-MAR-2015	improved	0.990
484903550	26-MAR-2015	improved	0.928
484926344	26-MAR-2015	improved	1.213
494219010	26-MAR-2015	improved	1.009
504204825	26-MAR-2015	improved	1.049
515133500	26-MAR-2015	improved	1.180
515700305	26-MAR-2015	improved	1.097
535715853	26-MAR-2015	improved	1.065
545202455	26-MAR-2015	improved	0.999
546001200	26-MAR-2015	vacant	0.928
445808045	27-MAR-2015	improved	0.942
474405810	27-MAR-2015	improved	0.942
474907100	27-MAR-2015	improved	1.121
484831540	27-MAR-2015	improved	0.963

Assessment Id	Sale Id	Vacant/Improved	ASR
494218955	27-MAR-2015	improved	0.960
494219000	27-MAR-2015	improved	1.020
494219015	27-MAR-2015	improved	0.960
494219035	27-MAR-2015	improved	0.973
494219060	27-MAR-2015	improved	1.020
494219065	27-MAR-2015	improved	1.020
494219110	27-MAR-2015	improved	1.009
494346150	27-MAR-2015	improved	1.003
495708600	27-MAR-2015	improved	0.949
505619993	27-MAR-2015	improved	0.724
514811110	27-MAR-2015	vacant	0.739
514811130	27-MAR-2015	vacant	0.739
525037250	27-MAR-2015	improved	1.169
535112780	27-MAR-2015	improved	0.952
535807408	27-MAR-2015	improved	1.023
545908350	27-MAR-2015	improved	0.890
575406150	27-MAR-2015	improved	1.112
445801555	30-MAR-2015	improved	1.000
474715060	30-MAR-2015	improved	1.005
484515890	30-MAR-2015	improved	1.029
485524606	30-MAR-2015	improved	1.056
494228500	30-MAR-2015	vacant	0.924
495014895	30-MAR-2015	improved	0.858
514614800	30-MAR-2015	improved	0.950
515015700	30-MAR-2015	improved	0.898
515522200	30-MAR-2015	improved	0.975
515830850	30-MAR-2015	improved	0.919
535227550	30-MAR-2015	improved	0.989
545202335	30-MAR-2015	improved	1.165
545202355	30-MAR-2015	improved	1.256
545226940	30-MAR-2015	improved	0.959
545314950	30-MAR-2015	improved	0.935
545914350	30-MAR-2015	improved	0.871
425305000	31-MAR-2015	improved	0.997
445808130	31-MAR-2015	improved	0.970
445818170	31-MAR-2015	improved	1.120
445831050	31-MAR-2015	vacant	0.885
445911350	31-MAR-2015	improved	1.005
455905350	31-MAR-2015	improved	1.020
455905950	31-MAR-2015	improved	0.987
464912600	31-MAR-2015	improved	0.778
475104960	31-MAR-2015	improved	1.103
475808250	31-MAR-2015	improved	1.009
484342100	31-MAR-2015	improved	0.947
485630110	31-MAR-2015	improved	1.016
485630515	31-MAR-2015	improved	1.031
494219070	31-MAR-2015	improved	1.009
494428150	31-MAR-2015	improved	1.031
495105004	31-MAR-2015	improved	0.864
495128890	31-MAR-2015	improved	0.898
504703950	31-MAR-2015	improved	1.039
505115100	31-MAR-2015	improved	1.105

Assessment Id	Sale Id	Vacant/Improved	ASR
505222160	31-MAR-2015	improved	1.186
515227600	31-MAR-2015	improved	1.010
515612078	31-MAR-2015	improved	0.909
524505900	31-MAR-2015	improved	1.037
525413480	31-MAR-2015	improved	0.935
525526965	31-MAR-2015	improved	1.029
525620150	31-MAR-2015	improved	1.000
545202330	31-MAR-2015	improved	1.096
545741900	31-MAR-2015	improved	1.002
555829250	31-MAR-2015	improved	1.041
565363650	31-MAR-2015	improved	0.947
565407850	31-MAR-2015	improved	1.032
575410450	31-MAR-2015	improved	0.950
575511850	31-MAR-2015	improved	1.088
445422200	01-APR-2015	improved	1.010
455323350	01-APR-2015	improved	0.944
465617050	01-APR-2015	improved	1.058
474305800	01-APR-2015	improved	0.991
474311050	01-APR-2015	vacant	0.962
474813900	01-APR-2015	improved	1.009
475940515	01-APR-2015	improved	1.036
504205295	01-APR-2015	improved	0.933
504732500	01-APR-2015	improved	1.248
504808550	01-APR-2015	improved	0.954
515002257	01-APR-2015	improved	0.708
515314200	01-APR-2015	improved	0.848
525009950	01-APR-2015	improved	0.848
525109900	01-APR-2015	improved	1.305
525933100	01-APR-2015	improved	0.609
535224300	01-APR-2015	improved	0.928
545202340	01-APR-2015	improved	1.038
545202445	01-APR-2015	improved	1.007
545532500	01-APR-2015	improved	1.037
565306075	01-APR-2015	improved	0.987
575301400	01-APR-2015	improved	0.893
575515350	01-APR-2015	vacant	0.963
445821450	02-APR-2015	improved	0.904
445904300	02-APR-2015	improved	1.036
464544850	02-APR-2015	improved	0.923
514433650	02-APR-2015	improved	0.940
515024520	02-APR-2015	improved	0.973
525236550	02-APR-2015	vacant	1.065
545802050	02-APR-2015	improved	1.159
555824300	02-APR-2015	improved	1.213
475804290	05-APR-2015	improved	0.935
445801525	07-APR-2015	improved	0.998
445801530	07-APR-2015	improved	1.007
445801535	07-APR-2015	improved	0.846
455202350	07-APR-2015	improved	0.812
465962955	07-APR-2015	improved	0.996
475112460	07-APR-2015	improved	1.312
485913400	07-APR-2015	improved	1.079

Assessment Id	Sale Id	Vacant/Improved	ASR
495124856	07-APR-2015	improved	1.136
504928900	07-APR-2015	improved	0.896
514202250	07-APR-2015	improved	1.075
525924350	07-APR-2015	improved	1.126
535333510	07-APR-2015	improved	0.787
535401062	07-APR-2015	improved	0.802
545306650	07-APR-2015	improved	0.883
555729150	07-APR-2015	improved	1.047
565527350	07-APR-2015	improved	0.924
425233950	08-APR-2015	improved	1.102
445834350	08-APR-2015	improved	1.174
455916650	08-APR-2015	improved	1.126
464512890	08-APR-2015	improved	0.930
465913050	08-APR-2015	improved	1.000
465963005	08-APR-2015	improved	0.989
475911300	08-APR-2015	improved	0.933
486022400	08-APR-2015	improved	1.064
486033587	08-APR-2015	improved	1.001
494218970	08-APR-2015	improved	0.972
495822360	08-APR-2015	improved	0.919
505039605	08-APR-2015	improved	1.036
515629045	08-APR-2015	improved	0.899
535529000	08-APR-2015	improved	0.943
555829050	08-APR-2015	improved	1.043
555830950	08-APR-2015	improved	1.072
445238065	09-APR-2015	improved	0.945
445801565	09-APR-2015	improved	1.013
445808065	09-APR-2015	improved	0.959
445828250	09-APR-2015	improved	1.103
455426650	09-APR-2015	improved	0.733
474406190	09-APR-2015	improved	1.038
475507000	09-APR-2015	improved	1.089
485630640	09-APR-2015	improved	0.944
494213250	09-APR-2015	improved	0.993
494401650	09-APR-2015	improved	0.959
504820080	09-APR-2015	improved	0.730
514508545	09-APR-2015	improved	0.984
515017400	09-APR-2015	improved	1.019
545202350	09-APR-2015	improved	1.008
565408250	09-APR-2015	improved	1.070
445613350	10-APR-2015	improved	1.017
445801620	10-APR-2015	improved	1.023
445831650	10-APR-2015	improved	0.934
484822500	10-APR-2015	improved	1.045
504931850	10-APR-2015	improved	1.062
524412240	10-APR-2015	improved	0.877
445801575	13-APR-2015	improved	0.993
445805100	13-APR-2015	improved	0.924
445825700	13-APR-2015	improved	1.042
445833950	13-APR-2015	improved	0.998
445901150	13-APR-2015	improved	0.909
445912150	13-APR-2015	improved	1.011

Assessment Id	Sale Id	Vacant/Improved	ASR
464640250	13-APR-2015	improved	1.013
486007300	13-APR-2015	improved	0.908
494401250	13-APR-2015	improved	1.083
495113455	13-APR-2015	improved	1.455
515804300	13-APR-2015	improved	1.103
525202200	13-APR-2015	improved	1.239
525603400	13-APR-2015	improved	1.013
545301700	13-APR-2015	improved	0.932
555601950	13-APR-2015	improved	1.079
555820460	13-APR-2015	improved	1.037
464548800	14-APR-2015	improved	1.085
475946605	14-APR-2015	improved	0.979
475947336	14-APR-2015	improved	1.223
484203400	14-APR-2015	vacant	1.117
484206950	14-APR-2015	vacant	1.025
484207000	14-APR-2015	vacant	1.025
495014820	14-APR-2015	improved	0.867
495745380	14-APR-2015	improved	0.882
514202200	14-APR-2015	improved	1.366
514431310	14-APR-2015	improved	1.141
515008174	14-APR-2015	improved	1.116
515024165	14-APR-2015	improved	0.900
515705800	14-APR-2015	improved	1.049
525104580	14-APR-2015	improved	0.909
525418310	14-APR-2015	improved	0.778
535030250	14-APR-2015	improved	0.946
546000250	14-APR-2015	improved	0.932
555915500	14-APR-2015	improved	1.144
575500570	14-APR-2015	improved	0.983
575513650	14-APR-2015	improved	1.158
425329900	15-APR-2015	improved	1.038
464419600	15-APR-2015	improved	1.062
464519000	15-APR-2015	improved	1.060
464643300	15-APR-2015	improved	0.931
464922400	15-APR-2015	improved	0.770
465214030	15-APR-2015	improved	1.064
475024460	15-APR-2015	improved	0.999
484720000	15-APR-2015	improved	0.905
504803600	15-APR-2015	improved	1.152
505613000	15-APR-2015	improved	0.879
514325170	15-APR-2015	improved	0.941
514406890	15-APR-2015	improved	1.068
525441230	15-APR-2015	improved	0.963
555401750	15-APR-2015	improved	1.001
445230305	16-APR-2015	improved	1.003
445801605	16-APR-2015	improved	1.030
445913450	16-APR-2015	vacant	0.891
455844450	16-APR-2015	vacant	0.960
464414650	16-APR-2015	improved	1.070
464670155	16-APR-2015	improved	1.056
464706650	16-APR-2015	improved	1.043
475112000	16-APR-2015	improved	1.002

Assessment Id	Sale Id	Vacant/Improved	ASR
475625550	16-APR-2015	improved	0.970
486033625	16-APR-2015	improved	1.010
494422350	16-APR-2015	improved	1.025
495507130	16-APR-2015	improved	0.953
504205450	16-APR-2015	improved	0.934
515018550	16-APR-2015	improved	0.839
525024710	16-APR-2015	improved	0.827
525428640	16-APR-2015	improved	1.039
535813469	16-APR-2015	improved	1.027
535813517	16-APR-2015	improved	1.392
545116450	16-APR-2015	improved	0.998
555823240	16-APR-2015	improved	0.979
565366750	16-APR-2015	improved	1.153
435316600	17-APR-2015	improved	0.988
445343650	17-APR-2015	improved	1.097
445801585	17-APR-2015	improved	0.968
445820550	17-APR-2015	improved	0.995
445907200	17-APR-2015	improved	0.951
464544950	17-APR-2015	improved	1.026
464549050	17-APR-2015	improved	1.094
465621250	17-APR-2015	improved	0.976
474411550	17-APR-2015	improved	0.937
475548550	17-APR-2015	improved	1.124
505709460	17-APR-2015	improved	0.966
525024730	17-APR-2015	vacant	0.954
535330900	17-APR-2015	improved	1.032
535712495	17-APR-2015	improved	0.898
545004950	17-APR-2015	improved	0.946
565358550	17-APR-2015	improved	0.929
565519550	18-APR-2015	improved	0.846
435803300	20-APR-2015	improved	0.999
445230310	20-APR-2015	improved	1.090
445801600	20-APR-2015	improved	1.030
445801715	20-APR-2015	improved	1.019
455600634	20-APR-2015	improved	0.916
464710300	20-APR-2015	improved	1.035
465956450	20-APR-2015	improved	0.998
465962945	20-APR-2015	improved	0.977
474626740	20-APR-2015	improved	1.027
484340000	20-APR-2015	improved	0.991
484518390	20-APR-2015	improved	0.980
485825150	20-APR-2015	improved	0.968
494346000	20-APR-2015	improved	0.952
514618400	20-APR-2015	improved	1.031
525414340	20-APR-2015	improved	0.952
545202415	20-APR-2015	improved	1.009
545628200	20-APR-2015	improved	0.963
555303190	20-APR-2015	improved	0.981
415400600	21-APR-2015	improved	0.983
445230365	21-APR-2015	improved	0.955
445911400	21-APR-2015	improved	1.093
455606350	21-APR-2015	improved	0.981

Assessment Id	Sale Id	Vacant/Improved	ASR
455905800	21-APR-2015	improved	1.066
474308450	21-APR-2015	improved	0.981
474719420	21-APR-2015	improved	0.973
475023800	21-APR-2015	improved	0.830
475832520	21-APR-2015	improved	1.025
484434210	21-APR-2015	improved	0.954
485640150	21-APR-2015	improved	0.939
485702890	21-APR-2015	improved	1.035
486033497	21-APR-2015	improved	1.070
486033572	21-APR-2015	improved	1.036
495510724	21-APR-2015	improved	0.738
504717000	21-APR-2015	improved	1.128
515019700	21-APR-2015	improved	1.160
515213380	21-APR-2015	improved	0.804
515305950	21-APR-2015	improved	0.909
525206130	21-APR-2015	improved	0.924
525409390	21-APR-2015	improved	1.125
525709355	21-APR-2015	improved	0.890
525919250	21-APR-2015	vacant	1.006
534916681	21-APR-2015	improved	1.001
535000100	21-APR-2015	improved	1.060
545202550	21-APR-2015	improved	1.067
545608300	21-APR-2015	improved	1.024
565370650	21-APR-2015	improved	1.002
565385204	21-APR-2015	improved	0.928
575300950	21-APR-2015	improved	0.892
575303650	21-APR-2015	improved	0.962
425302600	22-APR-2015	improved	0.943
445702050	22-APR-2015	improved	1.016
445801610	22-APR-2015	improved	1.009
465905850	22-APR-2015	improved	1.017
474305450	22-APR-2015	improved	0.915
474615740	22-APR-2015	improved	1.095
474706390	22-APR-2015	improved	0.930
484824750	22-APR-2015	improved	1.245
494407650	22-APR-2015	improved	0.927
494902150	22-APR-2015	improved	0.953
525013350	22-APR-2015	improved	0.895
525028200	22-APR-2015	improved	1.306
525631250	22-APR-2015	improved	1.083
535112760	22-APR-2015	improved	0.983
535615850	22-APR-2015	improved	0.984
535811790	22-APR-2015	improved	0.947
545202345	22-APR-2015	improved	0.966
545214700	22-APR-2015	improved	0.963
545911700	22-APR-2015	improved	0.962
565408200	22-APR-2015	improved	1.041
435411550	23-APR-2015	improved	1.025
445406160	23-APR-2015	improved	0.875
445801645	23-APR-2015	improved	1.034
445836200	23-APR-2015	improved	0.812
445901800	23-APR-2015	improved	0.888

Assessment Id	Sale Id	Vacant/Improved	ASR
455426655	23-APR-2015	improved	0.617
465217940	23-APR-2015	improved	1.078
465906800	23-APR-2015	improved	1.169
475922600	23-APR-2015	improved	1.126
484346200	23-APR-2015	improved	1.055
484502540	23-APR-2015	improved	1.082
486033463	23-APR-2015	improved	0.966
494724950	23-APR-2015	improved	0.999
495705500	23-APR-2015	improved	0.857
504828495	23-APR-2015	improved	0.944
514210490	23-APR-2015	improved	0.975
535005550	23-APR-2015	improved	0.913
545324250	23-APR-2015	improved	1.112
565370610	23-APR-2015	improved	1.080
575403550	23-APR-2015	improved	1.116
484514750	24-APR-2015	improved	0.961
485725250	24-APR-2015	improved	0.979
495124798	24-APR-2015	improved	1.000
525703870	24-APR-2015	improved	0.857
525725180	24-APR-2015	improved	0.907
535631170	24-APR-2015	improved	0.882
545907200	24-APR-2015	improved	0.929
555915450	24-APR-2015	vacant	1.052
445820100	27-APR-2015	improved	1.101
445822950	27-APR-2015	improved	0.961
445902650	27-APR-2015	improved	1.011
455917250	27-APR-2015	improved	1.096
474306100	27-APR-2015	improved	1.016
474921500	27-APR-2015	improved	0.925
475618920	27-APR-2015	improved	0.987
495022210	27-APR-2015	improved	1.073
504215100	27-APR-2015	vacant	0.990
504216800	27-APR-2015	vacant	1.192
504220100	27-APR-2015	vacant	1.090
504220600	27-APR-2015	vacant	1.044
504400700	27-APR-2015	improved	0.967
505606300	27-APR-2015	improved	0.999
515703100	27-APR-2015	improved	1.043
525700960	27-APR-2015	improved	1.024
525914200	27-APR-2015	improved	0.958
545310250	27-APR-2015	improved	0.979
545740750	27-APR-2015	improved	1.076
555401645	27-APR-2015	improved	1.076
565365000	27-APR-2015	improved	1.120
435246880	28-APR-2015	improved	0.918
445818110	28-APR-2015	improved	1.033
445818120	28-APR-2015	improved	0.998
445818130	28-APR-2015	improved	0.922
445818150	28-APR-2015	improved	1.055
445818155	28-APR-2015	improved	0.980
445839605	28-APR-2015	improved	0.976
445851400	28-APR-2015	improved	0.863

Assessment Id	Sale Id	Vacant/Improved	ASR
455231310	28-APR-2015	improved	0.751
455840215	28-APR-2015	improved	0.954
455902500	28-APR-2015	vacant	0.963
474406210	28-APR-2015	improved	0.949
474608590	28-APR-2015	improved	0.959
484913700	28-APR-2015	improved	0.956
494219045	28-APR-2015	improved	0.897
494219090	28-APR-2015	improved	0.958
494219155	28-APR-2015	improved	1.007
494828700	28-APR-2015	improved	1.182
494910350	28-APR-2015	improved	1.145
504214800	28-APR-2015	vacant	0.931
504215000	28-APR-2015	vacant	0.977
504216700	28-APR-2015	vacant	1.091
504216850	28-APR-2015	vacant	1.191
504217350	28-APR-2015	vacant	1.016
504220000	28-APR-2015	vacant	1.109
505709860	28-APR-2015	improved	0.953
515002250	28-APR-2015	improved	0.631
515424989	28-APR-2015	improved	1.050
515508900	28-APR-2015	improved	0.953
525001800	28-APR-2015	improved	0.853
525024250	28-APR-2015	improved	1.118
525112800	28-APR-2015	improved	0.940
565329200	28-APR-2015	improved	0.905
425301050	29-APR-2015	improved	1.026
435900650	29-APR-2015	improved	0.997
445801825	29-APR-2015	improved	0.997
445904100	29-APR-2015	improved	1.005
445904800	29-APR-2015	improved	1.007
445916300	29-APR-2015	vacant	0.918
464528250	29-APR-2015	improved	1.014
475945470	29-APR-2015	improved	0.995
475945532	29-APR-2015	improved	1.531
485631705	29-APR-2015	improved	0.973
485638750	29-APR-2015	improved	0.890
486018450	29-APR-2015	improved	0.873
494214840	29-APR-2015	improved	0.924
494407600	29-APR-2015	improved	0.988
495726300	29-APR-2015	improved	1.002
495750535	29-APR-2015	improved	0.919
504217450	29-APR-2015	vacant	1.016
504217550	29-APR-2015	vacant	1.016
504721770	29-APR-2015	improved	1.056
504830390	29-APR-2015	improved	0.995
534910800	29-APR-2015	improved	0.768
534917720	29-APR-2015	improved	1.090
535033700	29-APR-2015	improved	1.012
535716065	29-APR-2015	improved	0.934
535811444	29-APR-2015	improved	0.922
545324750	29-APR-2015	improved	0.845
545825480	29-APR-2015	improved	1.055

Assessment Id	Sale Id	Vacant/Improved	ASR
546010750	29-APR-2015	improved	1.017
555712600	29-APR-2015	improved	0.990
555714150	29-APR-2015	improved	0.981
555719750	29-APR-2015	improved	0.996
555810050	29-APR-2015	improved	0.936
565323250	29-APR-2015	improved	1.007
565427400	29-APR-2015	improved	0.913
565428300	29-APR-2015	improved	0.971
575407350	29-APR-2015	improved	1.047
575407950	29-APR-2015	improved	1.094
435400080	30-APR-2015	improved	0.996
445214300	30-APR-2015	improved	1.150
445801685	30-APR-2015	improved	0.999
464431100	30-APR-2015	improved	0.999
464523291	30-APR-2015	improved	1.017
465600210	30-APR-2015	improved	0.953
474306400	30-APR-2015	improved	0.998
474309350	30-APR-2015	vacant	1.044
474727530	30-APR-2015	improved	0.992
475552950	30-APR-2015	improved	1.059
475553050	30-APR-2015	improved	1.066
475945616	30-APR-2015	improved	0.586
484345250	30-APR-2015	improved	1.094
484916320	30-APR-2015	improved	0.995
495140095	30-APR-2015	improved	1.089
495850200	30-APR-2015	improved	1.013
495862500	30-APR-2015	improved	0.924
504200956	30-APR-2015	improved	1.033
505200988	30-APR-2015	improved	0.966
505201096	30-APR-2015	improved	0.955
514809000	30-APR-2015	improved	1.364
515223000	30-APR-2015	improved	1.121
515512000	30-APR-2015	improved	1.045
515607830	30-APR-2015	improved	1.147
524417400	30-APR-2015	improved	0.940
525225650	30-APR-2015	improved	1.057
525527000	30-APR-2015	improved	1.002
525700925	30-APR-2015	improved	1.083
535808360	30-APR-2015	improved	1.029
535859505	30-APR-2015	improved	1.038
545915500	30-APR-2015	improved	0.920
555420300	30-APR-2015	improved	0.986
565305524	30-APR-2015	improved	1.015
415333050	01-MAY-2015	improved	1.033
445722950	01-MAY-2015	improved	1.008
465600225	01-MAY-2015	improved	0.894
474723010	01-MAY-2015	improved	0.895
475553150	01-MAY-2015	improved	1.058
475605050	01-MAY-2015	improved	0.907
475945875	01-MAY-2015	improved	0.942
484503010	01-MAY-2015	improved	1.037
484614600	01-MAY-2015	improved	0.962

Assessment Id	Sale Id	Vacant/Improved	ASR
486033551	01-MAY-2015	improved	0.957
494203350	01-MAY-2015	improved	0.955
495815095	01-MAY-2015	improved	0.962
514614250	01-MAY-2015	improved	1.057
514625287	01-MAY-2015	improved	1.038
514900500	01-MAY-2015	improved	1.120
515024525	01-MAY-2015	improved	0.969
524415950	01-MAY-2015	improved	0.960
524809940	01-MAY-2015	improved	0.980
535818144	01-MAY-2015	improved	0.927
545300900	01-MAY-2015	improved	1.096
545825620	01-MAY-2015	improved	1.129
546005800	01-MAY-2015	improved	0.909
546011500	01-MAY-2015	improved	0.913
555720150	01-MAY-2015	improved	0.909
565519000	01-MAY-2015	improved	0.900
575303590	01-MAY-2015	improved	0.950
435405150	04-MAY-2015	improved	1.019
445801770	04-MAY-2015	improved	1.015
445915700	04-MAY-2015	vacant	0.928
464413600	04-MAY-2015	improved	1.073
464528650	04-MAY-2015	improved	1.014
464712100	04-MAY-2015	improved	1.005
465610300	04-MAY-2015	improved	1.018
465911850	04-MAY-2015	improved	1.035
484324750	04-MAY-2015	improved	0.958
484911900	04-MAY-2015	improved	1.006
484933700	04-MAY-2015	improved	1.428
485502530	04-MAY-2015	improved	1.092
485612210	04-MAY-2015	improved	0.964
485631575	04-MAY-2015	improved	0.749
486020950	04-MAY-2015	improved	0.926
486033641	04-MAY-2015	improved	1.016
494202750	04-MAY-2015	improved	0.890
494426500	04-MAY-2015	improved	0.947
495015015	04-MAY-2015	improved	0.972
495107745	04-MAY-2015	improved	0.729
495128970	04-MAY-2015	improved	0.939
495750130	04-MAY-2015	improved	0.936
504404140	04-MAY-2015	improved	1.039
504426350	04-MAY-2015	improved	0.940
504929654	04-MAY-2015	improved	0.988
505039590	04-MAY-2015	improved	0.947
505212250	04-MAY-2015	improved	0.962
515022450	04-MAY-2015	improved	1.054
515022500	04-MAY-2015	improved	1.103
515202450	04-MAY-2015	improved	0.979
525826150	04-MAY-2015	improved	1.044
525831750	04-MAY-2015	improved	1.117
525910105	04-MAY-2015	improved	0.900
546040005	04-MAY-2015	improved	0.891
565513300	04-MAY-2015	improved	1.024

Assessment Id	Sale Id	Vacant/Improved	ASR
445411590	05-MAY-2015	improved	0.870
445801595	05-MAY-2015	improved	1.030
445801790	05-MAY-2015	improved	0.973
445824450	05-MAY-2015	improved	0.998
455903750	05-MAY-2015	improved	1.002
464523650	05-MAY-2015	improved	0.904
464714350	05-MAY-2015	improved	0.956
474431150	05-MAY-2015	improved	0.865
474707040	05-MAY-2015	improved	0.992
475832786	05-MAY-2015	improved	0.980
484324300	05-MAY-2015	improved	0.951
485630355	05-MAY-2015	improved	0.976
485915950	05-MAY-2015	improved	1.034
486033612	05-MAY-2015	improved	1.061
494213900	05-MAY-2015	improved	0.976
495822020	05-MAY-2015	improved	0.990
504707350	05-MAY-2015	improved	0.907
504736100	05-MAY-2015	improved	0.855
524405390	05-MAY-2015	improved	0.911
535813160	05-MAY-2015	improved	1.005
535910160	05-MAY-2015	improved	1.011
545001760	05-MAY-2015	improved	1.045
546011200	05-MAY-2015	vacant	0.983
546011250	05-MAY-2015	vacant	0.942
546011350	05-MAY-2015	vacant	0.942
546011400	05-MAY-2015	vacant	0.942
546012300	05-MAY-2015	vacant	1.055
546012350	05-MAY-2015	vacant	1.053
546012400	05-MAY-2015	vacant	1.036
546012450	05-MAY-2015	vacant	1.093
546012500	05-MAY-2015	vacant	1.093
546012550	05-MAY-2015	vacant	1.092
546012600	05-MAY-2015	vacant	1.176
546012850	05-MAY-2015	vacant	1.176
546012900	05-MAY-2015	vacant	1.203
546012950	05-MAY-2015	vacant	1.216
546013000	05-MAY-2015	vacant	1.322
555820330	05-MAY-2015	improved	1.034
575408050	05-MAY-2015	improved	1.106
445808070	06-MAY-2015	improved	0.940
445814500	06-MAY-2015	vacant	1.034
445900850	06-MAY-2015	improved	0.981
455902550	06-MAY-2015	vacant	0.959
465962795	06-MAY-2015	improved	1.000
485825600	06-MAY-2015	improved	1.045
485829850	06-MAY-2015	improved	1.017
524819550	06-MAY-2015	improved	0.996
535630865	06-MAY-2015	improved	0.791
535816286	06-MAY-2015	improved	0.945
545218400	06-MAY-2015	improved	0.999
545510890	06-MAY-2015	improved	0.994
546008750	06-MAY-2015	improved	1.047

Assessment Id	Sale Id	Vacant/Improved	ASR
546009500	06-MAY-2015	improved	1.022
555614350	06-MAY-2015	improved	1.029
555825005	06-MAY-2015	vacant	1.095
555825900	06-MAY-2015	vacant	1.094
575408180	06-MAY-2015	improved	0.992
445808075	07-MAY-2015	improved	0.964
464616550	07-MAY-2015	improved	1.015
474406295	07-MAY-2015	improved	1.093
475739155	07-MAY-2015	improved	0.952
495857350	07-MAY-2015	improved	1.050
525231200	07-MAY-2015	improved	0.893
535812691	07-MAY-2015	improved	0.987
535818068	07-MAY-2015	improved	0.919
545710200	07-MAY-2015	improved	1.026
546011450	07-MAY-2015	vacant	0.942
555401785	07-MAY-2015	improved	1.116
575408175	07-MAY-2015	improved	1.146
575500530	07-MAY-2015	improved	0.981
575500770	07-MAY-2015	improved	0.965
575508400	07-MAY-2015	improved	1.037
474308800	08-MAY-2015	improved	1.041
475956060	08-MAY-2015	improved	1.044
484823940	08-MAY-2015	improved	1.031
485706900	08-MAY-2015	improved	0.855
514219030	08-MAY-2015	improved	0.957
534916714	08-MAY-2015	improved	0.934
525418345	10-MAY-2015	improved	0.454
445301320	11-MAY-2015	improved	0.922
445619250	11-MAY-2015	improved	0.997
445801655	11-MAY-2015	improved	0.995
445801800	11-MAY-2015	improved	0.973
445828200	11-MAY-2015	improved	0.919
445832850	11-MAY-2015	improved	0.928
464670080	11-MAY-2015	improved	0.968
465901250	11-MAY-2015	improved	0.857
465908250	11-MAY-2015	improved	0.955
474308350	11-MAY-2015	improved	0.971
474910450	11-MAY-2015	vacant	0.667
475826210	11-MAY-2015	improved	1.060
475946945	11-MAY-2015	improved	0.995
514807460	11-MAY-2015	improved	1.075
525410390	11-MAY-2015	improved	1.156
525512290	11-MAY-2015	improved	1.022
535615700	11-MAY-2015	improved	0.881
545430090	11-MAY-2015	improved	1.109
565353850	11-MAY-2015	improved	1.139
565510250	11-MAY-2015	improved	0.960
565521500	11-MAY-2015	vacant	1.118
565521550	11-MAY-2015	vacant	1.103
425327600	12-MAY-2015	improved	1.150
445831150	12-MAY-2015	vacant	0.876
445909800	12-MAY-2015	improved	1.050

Assessment Id	Sale Id	Vacant/Improved	ASR
455844650	12-MAY-2015	vacant	0.905
464512590	12-MAY-2015	improved	1.041
464516220	12-MAY-2015	improved	1.051
464545400	12-MAY-2015	improved	0.929
465962720	12-MAY-2015	improved	0.996
474506650	12-MAY-2015	improved	1.143
485535150	12-MAY-2015	improved	1.072
514203900	12-MAY-2015	improved	1.017
525035950	12-MAY-2015	vacant	0.968
565414850	12-MAY-2015	improved	0.999
415320850	13-MAY-2015	improved	1.043
445801580	13-MAY-2015	improved	1.013
484829700	13-MAY-2015	improved	0.974
485631380	13-MAY-2015	improved	1.021
494207000	13-MAY-2015	improved	1.064
505206950	13-MAY-2015	improved	1.374
515228990	13-MAY-2015	improved	0.891
515309200	13-MAY-2015	improved	0.973
515710850	13-MAY-2015	improved	1.051
525046250	13-MAY-2015	improved	1.168
525703715	13-MAY-2015	improved	0.934
545227700	13-MAY-2015	improved	0.962
435317350	14-MAY-2015	improved	1.024
435800500	14-MAY-2015	improved	1.005
445336200	14-MAY-2015	improved	1.054
445409990	14-MAY-2015	improved	0.914
475542600	14-MAY-2015	improved	0.887
475737160	14-MAY-2015	improved	1.031
475946775	14-MAY-2015	improved	1.133
484407090	14-MAY-2015	improved	0.893
485114650	14-MAY-2015	improved	0.940
485502010	14-MAY-2015	improved	1.055
485705850	14-MAY-2015	improved	1.064
486033661	14-MAY-2015	improved	1.067
494213800	14-MAY-2015	improved	0.943
495124718	14-MAY-2015	improved	1.274
515022950	14-MAY-2015	improved	1.026
515124380	14-MAY-2015	improved	0.794
515700370	14-MAY-2015	improved	1.002
525040650	14-MAY-2015	improved	1.013
525115000	14-MAY-2015	improved	0.982
525322800	14-MAY-2015	improved	0.969
534905800	14-MAY-2015	improved	0.914
535223450	14-MAY-2015	improved	1.074
535626400	14-MAY-2015	improved	1.082
535854250	14-MAY-2015	improved	1.010
545903300	14-MAY-2015	improved	0.975
545906940	14-MAY-2015	improved	0.863
575442750	14-MAY-2015	improved	0.986
575510350	14-MAY-2015	improved	0.991
575516400	14-MAY-2015	improved	1.008
575516450	14-MAY-2015	improved	0.978

Assessment Id	Sale Id	Vacant/Improved	ASR
445406105	15-MAY-2015	improved	0.961
445815850	15-MAY-2015	improved	1.015
445915600	15-MAY-2015	vacant	0.928
464523150	15-MAY-2015	improved	1.031
475205590	15-MAY-2015	improved	0.975
484424640	15-MAY-2015	improved	1.056
484527030	15-MAY-2015	improved	1.060
484837760	15-MAY-2015	improved	1.104
484840470	15-MAY-2015	improved	1.037
494411950	15-MAY-2015	improved	0.986
494834610	15-MAY-2015	improved	1.084
494909800	15-MAY-2015	improved	0.859
525040040	15-MAY-2015	improved	1.101
525306600	15-MAY-2015	improved	1.087
535006600	15-MAY-2015	improved	1.004
535226000	15-MAY-2015	improved	1.114
545227100	15-MAY-2015	improved	1.009
555608350	15-MAY-2015	improved	0.990
575408170	15-MAY-2015	improved	0.991
484912500	16-MAY-2015	improved	0.993
494346700	16-MAY-2015	improved	0.945
495102450	16-MAY-2015	improved	0.999
445835300	17-MAY-2015	vacant	0.943
486018150	17-MAY-2015	improved	0.971
535631165	17-MAY-2015	improved	0.863
425337050	19-MAY-2015	improved	1.150
445723950	19-MAY-2015	improved	0.980
445805400	19-MAY-2015	improved	1.090
445805600	19-MAY-2015	improved	0.976
445911000	19-MAY-2015	vacant	0.860
464654400	19-MAY-2015	improved	0.907
464711350	19-MAY-2015	improved	1.039
465909900	19-MAY-2015	improved	0.985
474711690	19-MAY-2015	improved	0.908
474904860	19-MAY-2015	improved	1.057
485707250	19-MAY-2015	improved	0.971
494214930	19-MAY-2015	improved	1.050
494632200	19-MAY-2015	improved	0.882
494716250	19-MAY-2015	improved	0.968
495821880	19-MAY-2015	improved	1.006
505200942	19-MAY-2015	improved	0.991
505201092	19-MAY-2015	improved	0.955
505508650	19-MAY-2015	improved	0.997
524507870	19-MAY-2015	improved	1.051
524914740	19-MAY-2015	improved	1.182
525215400	19-MAY-2015	improved	1.076
525932850	19-MAY-2015	improved	1.056
535312470	19-MAY-2015	improved	1.020
545317100	19-MAY-2015	improved	1.025
555434110	19-MAY-2015	improved	1.036
555810000	19-MAY-2015	improved	0.919
575410400	19-MAY-2015	improved	1.107

Assessment Id	Sale Id	Vacant/Improved	ASR
455916250	20-MAY-2015	vacant	0.900
464710600	20-MAY-2015	improved	1.041
465627440	20-MAY-2015	improved	1.064
474723260	20-MAY-2015	improved	0.839
474912100	20-MAY-2015	improved	0.864
486032950	20-MAY-2015	improved	1.046
494301700	20-MAY-2015	improved	0.993
494312500	20-MAY-2015	improved	1.105
494419050	20-MAY-2015	improved	0.916
494931750	20-MAY-2015	improved	1.254
494933050	20-MAY-2015	improved	1.028
504423950	20-MAY-2015	improved	1.052
505100230	20-MAY-2015	improved	1.007
514325950	20-MAY-2015	improved	0.951
515502700	20-MAY-2015	improved	0.890
515514100	20-MAY-2015	improved	1.154
534916694	20-MAY-2015	improved	0.855
535635950	20-MAY-2015	improved	1.147
535807542	20-MAY-2015	improved	0.991
535813200	20-MAY-2015	improved	0.968
535858655	20-MAY-2015	improved	1.063
535904640	20-MAY-2015	improved	0.947
545532600	20-MAY-2015	improved	1.013
546008500	20-MAY-2015	improved	0.889
565308325	20-MAY-2015	improved	1.008
565436200	20-MAY-2015	improved	0.949
575303805	20-MAY-2015	improved	0.919
575408260	20-MAY-2015	improved	1.055
575409850	20-MAY-2015	vacant	0.887
575411150	20-MAY-2015	vacant	1.094
575411200	20-MAY-2015	vacant	1.112
575513350	20-MAY-2015	improved	1.004
575517350	20-MAY-2015	vacant	1.234
575517400	20-MAY-2015	vacant	1.216
445230400	21-MAY-2015	improved	0.982
464601610	21-MAY-2015	improved	1.116
464653050	21-MAY-2015	improved	0.991
465600560	21-MAY-2015	improved	0.823
484521040	21-MAY-2015	improved	1.074
485814850	21-MAY-2015	improved	1.052
494214600	21-MAY-2015	improved	1.053
494801600	21-MAY-2015	improved	0.979
495014700	21-MAY-2015	improved	1.292
495807420	21-MAY-2015	improved	0.970
504620840	21-MAY-2015	improved	0.971
505217850	21-MAY-2015	improved	0.909
514807510	21-MAY-2015	improved	1.036
515134620	21-MAY-2015	improved	1.121
515134790	21-MAY-2015	improved	0.972
515134860	21-MAY-2015	improved	1.313
525217300	21-MAY-2015	improved	1.021
545746050	21-MAY-2015	improved	1.011

Assessment Id	Sale Id	Vacant/Improved	ASR
545825320	21-MAY-2015	improved	1.044
555912800	21-MAY-2015	improved	0.895
445907950	22-MAY-2015	improved	0.893
455303350	22-MAY-2015	improved	1.092
464430000	22-MAY-2015	improved	0.895
464670280	22-MAY-2015	improved	0.961
474614550	22-MAY-2015	improved	0.925
475622250	22-MAY-2015	improved	1.022
495511855	22-MAY-2015	improved	1.005
495709050	22-MAY-2015	improved	0.986
524825200	22-MAY-2015	improved	1.081
525700440	22-MAY-2015	improved	0.938
435236950	25-MAY-2015	improved	0.922
445821150	25-MAY-2015	improved	0.862
464707550	25-MAY-2015	improved	1.019
475203660	25-MAY-2015	improved	0.935
486033643	25-MAY-2015	improved	0.907
495735110	25-MAY-2015	improved	0.954
495819300	25-MAY-2015	improved	1.036
495821520	25-MAY-2015	improved	1.030
505710360	25-MAY-2015	improved	0.998
515031505	25-MAY-2015	improved	0.991
515311850	25-MAY-2015	improved	0.864
515820650	25-MAY-2015	improved	0.962
524916250	25-MAY-2015	improved	0.938
535208750	25-MAY-2015	improved	1.011
535813444	25-MAY-2015	improved	0.920
535813503	25-MAY-2015	improved	0.898
545906920	25-MAY-2015	improved	0.872
425332400	26-MAY-2015	improved	0.915
445406050	26-MAY-2015	improved	0.924
445708000	26-MAY-2015	vacant	0.829
464631450	26-MAY-2015	improved	0.884
464655920	26-MAY-2015	improved	0.989
464670015	26-MAY-2015	improved	0.961
465628130	26-MAY-2015	improved	1.057
474305350	26-MAY-2015	improved	0.987
475024480	26-MAY-2015	improved	0.991
475741160	26-MAY-2015	improved	0.962
475946360	26-MAY-2015	improved	0.939
475946515	26-MAY-2015	improved	0.879
485909700	26-MAY-2015	improved	0.978
494611750	26-MAY-2015	improved	0.940
495731590	26-MAY-2015	improved	1.042
504204965	26-MAY-2015	improved	0.988
504811050	26-MAY-2015	improved	0.858
505617620	26-MAY-2015	improved	0.914
515408300	26-MAY-2015	improved	1.010
545025500	26-MAY-2015	improved	1.063
545632400	26-MAY-2015	improved	1.041
545917750	26-MAY-2015	improved	1.062
555401855	26-MAY-2015	improved	1.033

Assessment Id	Sale Id	Vacant/Improved	ASR
565518250	26-MAY-2015	improved	1.083
575401750	26-MAY-2015	improved	1.082
575403400	26-MAY-2015	improved	1.168
425334800	27-MAY-2015	improved	0.947
464633400	27-MAY-2015	improved	1.027
475918900	27-MAY-2015	improved	1.074
475946435	27-MAY-2015	improved	0.931
475946480	27-MAY-2015	improved	0.957
475946550	27-MAY-2015	improved	0.892
484507010	27-MAY-2015	improved	1.118
485536200	27-MAY-2015	improved	0.999
485617700	27-MAY-2015	improved	1.172
486014850	27-MAY-2015	improved	0.991
486033688	27-MAY-2015	improved	1.120
494631550	27-MAY-2015	improved	0.960
494937950	27-MAY-2015	improved	1.055
505629448	27-MAY-2015	improved	0.826
535116750	27-MAY-2015	improved	0.881
535602250	27-MAY-2015	improved	1.046
535864400	27-MAY-2015	improved	1.054
565053405	27-MAY-2015	improved	1.092
565328300	27-MAY-2015	improved	0.951
575403200	27-MAY-2015	improved	0.919
435805100	28-MAY-2015	improved	1.046
445903750	28-MAY-2015	improved	1.013
464620550	28-MAY-2015	improved	0.983
474308750	28-MAY-2015	improved	1.033
475023700	28-MAY-2015	improved	0.971
484511150	28-MAY-2015	improved	0.901
484800960	28-MAY-2015	improved	0.889
494205050	28-MAY-2015	improved	0.988
494213200	28-MAY-2015	improved	1.015
494345850	28-MAY-2015	improved	1.013
494831350	28-MAY-2015	improved	0.941
495816360	28-MAY-2015	improved	1.137
495816415	28-MAY-2015	improved	0.927
504421700	28-MAY-2015	improved	1.003
504625200	28-MAY-2015	improved	0.881
504729800	28-MAY-2015	improved	0.971
514435300	28-MAY-2015	improved	0.939
514437150	28-MAY-2015	improved	0.866
524809850	28-MAY-2015	improved	0.948
525014600	28-MAY-2015	improved	1.031
525121200	28-MAY-2015	improved	0.907
525126900	28-MAY-2015	improved	1.031
525216550	28-MAY-2015	improved	1.416
525230150	28-MAY-2015	improved	1.195
525700250	28-MAY-2015	improved	0.947
535631385	28-MAY-2015	improved	0.866
545218110	28-MAY-2015	improved	1.170
545825280	28-MAY-2015	improved	0.892
555428200	28-MAY-2015	improved	1.047

Assessment Id	Sale Id	Vacant/Improved	ASR
555713700	28-MAY-2015	improved	0.965
565306040	28-MAY-2015	improved	0.883
565361450	28-MAY-2015	improved	0.977
565433900	28-MAY-2015	improved	1.013
575509550	28-MAY-2015	improved	1.037
435503220	29-MAY-2015	improved	0.943
455207290	29-MAY-2015	improved	0.941
464521200	29-MAY-2015	improved	0.878
464529300	29-MAY-2015	improved	1.066
464650250	29-MAY-2015	improved	1.026
464670355	29-MAY-2015	improved	1.011
464670465	29-MAY-2015	improved	0.993
465962760	29-MAY-2015	improved	1.010
474904880	29-MAY-2015	improved	1.074
475630000	29-MAY-2015	improved	0.937
486033649	29-MAY-2015	improved	1.069
494217750	29-MAY-2015	vacant	0.950
494217800	29-MAY-2015	vacant	0.964
494217850	29-MAY-2015	vacant	0.986
494217900	29-MAY-2015	vacant	0.973
494219140	29-MAY-2015	improved	0.957
525202910	29-MAY-2015	improved	1.075
535020110	29-MAY-2015	improved	0.966
535216600	29-MAY-2015	improved	0.904
535807298	29-MAY-2015	improved	1.012
535853300	29-MAY-2015	improved	1.006
535858865	29-MAY-2015	improved	1.018
545202260	29-MAY-2015	improved	1.008
555212050	29-MAY-2015	improved	1.086
555924750	29-MAY-2015	vacant	0.872
565370050	29-MAY-2015	improved	0.978
575413100	29-MAY-2015	improved	0.925
534903500	30-MAY-2015	improved	1.025
445817250	01-JUN-2015	improved	0.990
455231300	01-JUN-2015	improved	0.851
455307300	01-JUN-2015	improved	1.097
455840135	01-JUN-2015	improved	0.975
455840175	01-JUN-2015	improved	0.985
474306650	01-JUN-2015	improved	1.098
474306800	01-JUN-2015	improved	0.932
474313750	01-JUN-2015	vacant	0.897
475945442	01-JUN-2015	improved	0.880
475945512	01-JUN-2015	improved	1.531
484925300	01-JUN-2015	improved	1.077
485127150	01-JUN-2015	improved	0.924
485522950	01-JUN-2015	improved	1.030
485538500	01-JUN-2015	improved	0.995
494205550	01-JUN-2015	improved	1.034
494501600	01-JUN-2015	improved	0.950
494704250	01-JUN-2015	improved	0.868
495124728	01-JUN-2015	improved	1.002
495124816	01-JUN-2015	improved	0.960

Assessment Id	Sale Id	Vacant/Improved	ASR
495854300	01-JUN-2015	improved	0.894
504422880	01-JUN-2015	improved	1.031
504826650	01-JUN-2015	improved	0.629
505608000	01-JUN-2015	improved	0.970
515106100	01-JUN-2015	improved	0.858
515420400	01-JUN-2015	improved	1.009
525020200	01-JUN-2015	improved	0.972
525120040	01-JUN-2015	improved	0.960
525527130	01-JUN-2015	improved	1.009
534916702	01-JUN-2015	improved	1.118
535033400	01-JUN-2015	improved	1.205
535711365	01-JUN-2015	improved	1.012
545113300	01-JUN-2015	improved	0.965
545216200	01-JUN-2015	improved	1.068
545720300	01-JUN-2015	improved	1.096
545918500	01-JUN-2015	improved	0.954
555401925	01-JUN-2015	improved	1.043
565421750	01-JUN-2015	improved	0.921
575411050	01-JUN-2015	improved	0.993
575446400	01-JUN-2015	improved	1.008
575516600	01-JUN-2015	improved	0.932
425440050	02-JUN-2015	improved	1.088
445427840	02-JUN-2015	improved	1.038
445429750	02-JUN-2015	improved	0.966
445703900	02-JUN-2015	improved	0.922
445717100	02-JUN-2015	improved	1.055
445801550	02-JUN-2015	improved	1.004
445801795	02-JUN-2015	improved	0.968
445839610	02-JUN-2015	improved	1.004
445906350	02-JUN-2015	improved	0.998
455215320	02-JUN-2015	improved	0.780
464512720	02-JUN-2015	improved	1.016
464526200	02-JUN-2015	improved	0.919
464652050	02-JUN-2015	improved	1.056
465633350	02-JUN-2015	improved	1.070
474309450	02-JUN-2015	improved	0.949
474432350	02-JUN-2015	improved	0.936
475947286	02-JUN-2015	improved	0.978
475947288	02-JUN-2015	improved	0.978
484428090	02-JUN-2015	improved	0.914
484607410	02-JUN-2015	improved	1.178
484911980	02-JUN-2015	improved	1.065
494501800	02-JUN-2015	improved	1.070
495124756	02-JUN-2015	improved	1.299
495750460	02-JUN-2015	improved	0.902
515031570	02-JUN-2015	improved	1.084
515131630	02-JUN-2015	improved	0.847
515800150	02-JUN-2015	improved	0.989
524925540	02-JUN-2015	improved	0.970
524925585	02-JUN-2015	improved	1.087
525407040	02-JUN-2015	improved	0.933
525438140	02-JUN-2015	improved	1.136

Assessment Id	Sale Id	Vacant/Improved	ASR
525703995	02-JUN-2015	improved	0.979
525932550	02-JUN-2015	improved	0.868
525932750	02-JUN-2015	improved	0.990
535119400	02-JUN-2015	improved	1.063
535404280	02-JUN-2015	improved	1.156
535610960	02-JUN-2015	improved	1.082
535812476	02-JUN-2015	improved	0.992
545106700	02-JUN-2015	improved	0.943
545900600	02-JUN-2015	improved	0.805
565312050	02-JUN-2015	improved	0.867
565352950	02-JUN-2015	improved	0.984
565522650	02-JUN-2015	improved	1.021
435238950	03-JUN-2015	improved	0.910
435506200	03-JUN-2015	improved	0.881
445801785	03-JUN-2015	improved	0.968
445808015	03-JUN-2015	improved	0.954
455707100	03-JUN-2015	improved	0.980
455905250	03-JUN-2015	vacant	0.951
464519250	03-JUN-2015	improved	1.011
465613300	03-JUN-2015	improved	1.005
465912200	03-JUN-2015	improved	1.029
474306300	03-JUN-2015	improved	0.949
475200350	03-JUN-2015	improved	1.128
475729285	03-JUN-2015	improved	0.919
475946820	03-JUN-2015	improved	0.893
484522950	03-JUN-2015	improved	1.061
484920300	03-JUN-2015	improved	1.099
485823850	03-JUN-2015	improved	0.998
486018400	03-JUN-2015	improved	0.857
495105934	03-JUN-2015	improved	0.953
495844300	03-JUN-2015	improved	0.962
504716800	03-JUN-2015	improved	1.071
504936550	03-JUN-2015	improved	0.990
505210700	03-JUN-2015	improved	1.098
514814350	03-JUN-2015	improved	0.976
515307950	03-JUN-2015	improved	1.006
524820250	03-JUN-2015	improved	0.923
534927000	03-JUN-2015	improved	1.009
535704050	03-JUN-2015	improved	0.960
535718075	03-JUN-2015	improved	0.910
546011600	03-JUN-2015	improved	0.999
565437400	03-JUN-2015	improved	0.983
425335900	04-JUN-2015	improved	1.248
445634150	04-JUN-2015	improved	1.007
445801630	04-JUN-2015	improved	1.019
445823200	04-JUN-2015	vacant	1.009
464612135	04-JUN-2015	improved	1.059
475825660	04-JUN-2015	improved	0.914
475832805	04-JUN-2015	improved	1.076
475946460	04-JUN-2015	improved	0.992
475947266	04-JUN-2015	improved	0.978
484527075	04-JUN-2015	improved	1.026

Assessment Id	Sale Id	Vacant/Improved	ASR
484918050	04-JUN-2015	improved	0.809
485524608	04-JUN-2015	improved	0.950
486033638	04-JUN-2015	improved	1.044
494217700	04-JUN-2015	vacant	0.952
495103396	04-JUN-2015	improved	0.898
514815900	04-JUN-2015	vacant	1.030
515134200	04-JUN-2015	improved	0.971
525810900	04-JUN-2015	improved	1.005
525931750	04-JUN-2015	improved	1.006
535712230	04-JUN-2015	improved	1.129
555820440	04-JUN-2015	improved	1.011
575405850	04-JUN-2015	improved	1.031
575442150	04-JUN-2015	improved	1.050
575517700	04-JUN-2015	improved	1.018
445909750	05-JUN-2015	improved	1.100
464406450	05-JUN-2015	improved	0.898
475203100	05-JUN-2015	improved	0.871
475946545	05-JUN-2015	improved	0.906
475947268	05-JUN-2015	improved	0.978
484820800	05-JUN-2015	improved	0.997
514837110	05-JUN-2015	improved	1.015
545008050	05-JUN-2015	improved	0.952
545912000	05-JUN-2015	vacant	0.890
555100300	05-JUN-2015	improved	0.987
565385129	05-JUN-2015	improved	1.010
474309300	08-JUN-2015	improved	1.069
484908450	08-JUN-2015	improved	1.221
484908550	08-JUN-2015	improved	0.927
494930050	08-JUN-2015	improved	1.057
504923450	08-JUN-2015	improved	1.137
515024115	08-JUN-2015	improved	1.035
515803400	08-JUN-2015	improved	0.972
535309900	08-JUN-2015	improved	1.152
535858620	08-JUN-2015	improved	0.887
545917600	08-JUN-2015	improved	0.972
555434340	08-JUN-2015	improved	1.059
555823285	08-JUN-2015	improved	0.969
565417100	08-JUN-2015	improved	1.019
445342990	09-JUN-2015	improved	0.934
445910500	09-JUN-2015	improved	0.985
464514740	09-JUN-2015	improved	0.968
465649000	09-JUN-2015	improved	1.035
465901800	09-JUN-2015	improved	0.951
474940500	09-JUN-2015	improved	0.873
484911960	09-JUN-2015	improved	1.108
484923050	09-JUN-2015	improved	1.156
486033581	09-JUN-2015	improved	1.001
494214680	09-JUN-2015	improved	1.017
504636390	09-JUN-2015	improved	0.985
504715450	09-JUN-2015	vacant	1.110
514829350	09-JUN-2015	improved	1.034
515131640	09-JUN-2015	improved	0.763

Assessment Id	Sale Id	Vacant/Improved	ASR
515609440	09-JUN-2015	improved	0.915
525211300	09-JUN-2015	vacant	1.008
525211350	09-JUN-2015	vacant	0.987
545432140	09-JUN-2015	improved	0.874
445808140	10-JUN-2015	improved	0.938
464507350	10-JUN-2015	improved	1.015
464508700	10-JUN-2015	improved	0.946
464601590	10-JUN-2015	improved	1.101
474538900	10-JUN-2015	improved	0.870
484722050	10-JUN-2015	improved	0.908
524506000	10-JUN-2015	improved	1.093
545604150	10-JUN-2015	improved	1.066
545915950	10-JUN-2015	improved	1.017
546001900	10-JUN-2015	improved	1.030
445201250	11-JUN-2015	improved	1.007
445908450	11-JUN-2015	improved	1.037
455428235	11-JUN-2015	improved	0.858
464670025	11-JUN-2015	improved	1.030
464706850	11-JUN-2015	improved	1.011
475832600	11-JUN-2015	improved	1.071
475947700	11-JUN-2015	improved	0.867
486033548	11-JUN-2015	improved	1.026
504725550	11-JUN-2015	improved	1.425
514431715	11-JUN-2015	improved	0.928
515807750	11-JUN-2015	improved	0.926
525206500	11-JUN-2015	improved	1.231
525700765	11-JUN-2015	improved	1.072
555401745	11-JUN-2015	improved	0.991
435306050	12-JUN-2015	improved	0.891
474522200	12-JUN-2015	improved	0.942
474811850	12-JUN-2015	improved	1.042
485702000	12-JUN-2015	improved	0.904
495113130	12-JUN-2015	improved	1.115
495709640	12-JUN-2015	improved	0.994
505215150	12-JUN-2015	improved	1.189
525234450	12-JUN-2015	improved	1.093
545107450	12-JUN-2015	improved	0.969
555426300	12-JUN-2015	improved	1.007
445910400	15-JUN-2015	improved	0.969
455428285	15-JUN-2015	improved	0.877
474609760	15-JUN-2015	improved	0.875
475209550	15-JUN-2015	improved	1.370
475610490	15-JUN-2015	improved	1.029
475946525	15-JUN-2015	improved	0.980
475947342	15-JUN-2015	improved	0.978
484839650	15-JUN-2015	improved	0.848
494402800	15-JUN-2015	improved	0.985
494819600	15-JUN-2015	improved	1.026
495129202	15-JUN-2015	improved	1.366
514438830	15-JUN-2015	improved	1.070
525311760	15-JUN-2015	improved	1.213
525802450	15-JUN-2015	improved	1.033

Assessment Id	Sale Id	Vacant/Improved	ASR
535711240	15-JUN-2015	improved	1.082
555829150	15-JUN-2015	improved	1.039
565336650	15-JUN-2015	improved	1.183
565437750	15-JUN-2015	improved	1.002
415402900	16-JUN-2015	improved	0.939
445437600	16-JUN-2015	improved	0.944
445702850	16-JUN-2015	improved	0.995
445822400	16-JUN-2015	improved	1.111
455403450	16-JUN-2015	improved	1.281
465210990	16-JUN-2015	improved	1.025
484903600	16-JUN-2015	improved	1.214
485510350	16-JUN-2015	improved	1.070
485610700	16-JUN-2015	improved	1.156
485632010	16-JUN-2015	improved	0.810
485706650	16-JUN-2015	improved	1.014
494201600	16-JUN-2015	vacant	0.931
494201900	16-JUN-2015	vacant	1.021
494201950	16-JUN-2015	vacant	1.015
494203100	16-JUN-2015	vacant	0.990
494345350	16-JUN-2015	vacant	1.148
495850980	16-JUN-2015	improved	0.893
514324890	16-JUN-2015	improved	0.992
515224140	16-JUN-2015	improved	1.008
534915300	16-JUN-2015	improved	1.103
545915000	16-JUN-2015	improved	0.905
555823270	16-JUN-2015	improved	0.952
565305540	16-JUN-2015	improved	1.003
575446500	16-JUN-2015	improved	1.014
575504900	16-JUN-2015	improved	1.037
575509950	16-JUN-2015	improved	1.145
575512100	16-JUN-2015	improved	1.007
575515900	16-JUN-2015	improved	0.983
445229375	17-JUN-2015	improved	1.166
455614200	17-JUN-2015	improved	1.054
464431050	17-JUN-2015	improved	0.936
464631150	17-JUN-2015	improved	1.067
465628340	17-JUN-2015	improved	1.000
474617000	17-JUN-2015	improved	0.992
475729375	17-JUN-2015	improved	0.976
486029675	17-JUN-2015	improved	1.013
486033696	17-JUN-2015	improved	0.975
494214920	17-JUN-2015	improved	1.073
494333440	17-JUN-2015	improved	1.013
495510752	17-JUN-2015	improved	0.874
495745230	17-JUN-2015	improved	0.920
495750005	17-JUN-2015	improved	0.938
504611900	17-JUN-2015	improved	1.390
504829500	17-JUN-2015	improved	1.474
505625880	17-JUN-2015	improved	0.871
515121900	17-JUN-2015	improved	1.060
515134580	17-JUN-2015	improved	1.024
515225650	17-JUN-2015	improved	1.101

Assessment Id	Sale Id	Vacant/Improved	ASR
515705050	17-JUN-2015	improved	0.908
515823450	17-JUN-2015	improved	0.942
525001550	17-JUN-2015	improved	1.134
525012800	17-JUN-2015	improved	1.029
525311745	17-JUN-2015	improved	1.148
525314050	17-JUN-2015	improved	0.971
525704515	17-JUN-2015	improved	0.962
525920250	17-JUN-2015	improved	1.019
535401158	17-JUN-2015	improved	0.901
545220400	17-JUN-2015	improved	1.000
545714970	17-JUN-2015	improved	0.859
546008850	17-JUN-2015	improved	1.067
565325700	17-JUN-2015	improved	0.867
565433725	17-JUN-2015	improved	1.022
445801635	18-JUN-2015	improved	0.997
445900750	18-JUN-2015	improved	1.028
455426175	18-JUN-2015	improved	0.995
464633450	18-JUN-2015	improved	1.054
484802600	18-JUN-2015	improved	0.972
494201800	18-JUN-2015	vacant	0.963
494205650	18-JUN-2015	improved	1.007
495808950	18-JUN-2015	improved	0.934
514431150	18-JUN-2015	improved	0.918
515011900	18-JUN-2015	improved	1.305
524925919	18-JUN-2015	improved	1.338
525127400	18-JUN-2015	improved	0.863
525528700	18-JUN-2015	improved	0.994
525638600	18-JUN-2015	improved	1.046
535021850	18-JUN-2015	improved	1.080
535716075	18-JUN-2015	improved	0.997
545715630	18-JUN-2015	improved	0.892
546006650	18-JUN-2015	improved	1.105
445903150	19-JUN-2015	improved	1.022
474313050	19-JUN-2015	vacant	0.945
474314300	19-JUN-2015	vacant	0.951
484607500	19-JUN-2015	improved	0.918
485123700	19-JUN-2015	improved	1.570
524508400	19-JUN-2015	improved	1.175
525509580	19-JUN-2015	improved	0.922
525706405	19-JUN-2015	improved	0.939
535109250	19-JUN-2015	improved	0.973
535402455	19-JUN-2015	improved	0.926
565303898	19-JUN-2015	improved	0.880
455840055	22-JUN-2015	improved	0.974
464607600	22-JUN-2015	improved	0.981
464709250	22-JUN-2015	improved	1.051
465607850	22-JUN-2015	improved	1.012
474501810	22-JUN-2015	improved	0.957
485907900	22-JUN-2015	improved	1.174
494345650	22-JUN-2015	improved	0.984
514504350	22-JUN-2015	improved	1.061
515124000	22-JUN-2015	improved	0.929

Assessment Id	Sale Id	Vacant/Improved	ASR
515208100	22-JUN-2015	improved	1.055
515307150	22-JUN-2015	improved	0.880
515319766	22-JUN-2015	improved	1.101
525131050	22-JUN-2015	vacant	1.136
525837850	22-JUN-2015	vacant	1.005
535811875	22-JUN-2015	improved	0.983
545325000	22-JUN-2015	improved	1.082
545915200	22-JUN-2015	improved	1.043
575408190	22-JUN-2015	improved	0.972
415322000	23-JUN-2015	improved	0.983
445311375	23-JUN-2015	improved	0.918
445817950	23-JUN-2015	improved	1.116
445838600	23-JUN-2015	improved	0.968
445908150	23-JUN-2015	improved	1.297
455705050	23-JUN-2015	improved	1.006
474305700	23-JUN-2015	improved	0.963
484303450	23-JUN-2015	improved	1.034
485610180	23-JUN-2015	improved	1.065
495861800	23-JUN-2015	improved	0.886
504424800	23-JUN-2015	improved	1.022
504517250	23-JUN-2015	improved	0.981
514814410	23-JUN-2015	improved	1.183
515223140	23-JUN-2015	improved	1.089
515529270	23-JUN-2015	improved	1.007
525001600	23-JUN-2015	improved	0.976
525528675	23-JUN-2015	improved	1.007
535115200	23-JUN-2015	improved	0.842
535610300	23-JUN-2015	improved	1.028
535621900	23-JUN-2015	improved	0.987
535816302	23-JUN-2015	improved	0.978
545202060	23-JUN-2015	improved	0.969
555404225	23-JUN-2015	improved	1.053
425333650	24-JUN-2015	improved	0.956
445406000	24-JUN-2015	improved	0.882
445443150	24-JUN-2015	improved	1.002
445830950	24-JUN-2015	improved	1.025
455403100	24-JUN-2015	improved	1.212
474935490	24-JUN-2015	improved	1.140
475946465	24-JUN-2015	improved	0.916
484504040	24-JUN-2015	improved	0.979
494205500	24-JUN-2015	improved	1.033
495505850	24-JUN-2015	improved	1.059
514201990	24-JUN-2015	improved	0.841
514801900	24-JUN-2015	improved	1.147
515122100	24-JUN-2015	improved	0.828
515409300	24-JUN-2015	improved	1.003
525019870	24-JUN-2015	improved	1.016
525232450	24-JUN-2015	improved	0.933
525521000	24-JUN-2015	improved	1.209
525709375	24-JUN-2015	improved	0.916
535312260	24-JUN-2015	improved	0.988
535404240	24-JUN-2015	improved	1.249

Assessment Id	Sale Id	Vacant/Improved	ASR
535807564	24-JUN-2015	improved	1.028
545514480	24-JUN-2015	improved	1.044
546011150	24-JUN-2015	improved	1.100
555300690	24-JUN-2015	improved	1.007
555726550	24-JUN-2015	improved	1.023
555829350	24-JUN-2015	improved	1.088
565359250	24-JUN-2015	improved	1.012
575515800	24-JUN-2015	improved	1.008
425313400	25-JUN-2015	improved	0.951
445230245	25-JUN-2015	improved	0.927
445801560	25-JUN-2015	improved	0.996
445911800	25-JUN-2015	improved	1.082
455905700	25-JUN-2015	vacant	1.003
464418800	25-JUN-2015	improved	0.909
464612080	25-JUN-2015	improved	0.929
474523050	25-JUN-2015	improved	0.959
474703090	25-JUN-2015	improved	0.923
475921300	25-JUN-2015	improved	0.973
475946475	25-JUN-2015	improved	0.903
484511980	25-JUN-2015	improved	1.038
485523280	25-JUN-2015	improved	1.001
485701700	25-JUN-2015	improved	0.917
494200800	25-JUN-2015	improved	1.008
494502570	25-JUN-2015	improved	0.878
495014565	25-JUN-2015	improved	1.342
495714950	25-JUN-2015	improved	1.013
515121100	25-JUN-2015	improved	0.949
525513590	25-JUN-2015	improved	0.821
525834700	25-JUN-2015	improved	0.975
535220050	25-JUN-2015	improved	0.846
555911550	25-JUN-2015	improved	0.842
565051990	25-JUN-2015	improved	1.030
565407600	25-JUN-2015	improved	0.955
565425255	25-JUN-2015	improved	0.995
565434750	25-JUN-2015	improved	0.929
575516750	25-JUN-2015	vacant	0.969
415327800	26-JUN-2015	improved	1.037
425220350	26-JUN-2015	improved	0.965
445338250	26-JUN-2015	improved	0.989
445801640	26-JUN-2015	improved	0.989
445815200	26-JUN-2015	improved	1.040
445845620	26-JUN-2015	improved	0.922
445845660	26-JUN-2015	improved	0.984
455404250	26-JUN-2015	improved	1.078
455812400	26-JUN-2015	improved	0.989
464642500	26-JUN-2015	improved	0.968
464709400	26-JUN-2015	improved	0.938
474900070	26-JUN-2015	improved	0.852
475729490	26-JUN-2015	improved	0.984
475944380	26-JUN-2015	improved	0.908
484507030	26-JUN-2015	improved	0.983
484514190	26-JUN-2015	improved	0.954

Assessment Id	Sale Id	Vacant/Improved	ASR
486033563	26-JUN-2015	improved	0.952
494207050	26-JUN-2015	improved	1.055
495728960	26-JUN-2015	improved	1.054
495822200	26-JUN-2015	improved	0.721
504307000	26-JUN-2015	improved	1.054
504626800	26-JUN-2015	improved	0.868
505612505	26-JUN-2015	improved	0.991
505711510	26-JUN-2015	improved	0.845
514402050	26-JUN-2015	improved	0.968
525830400	26-JUN-2015	improved	0.863
535316350	26-JUN-2015	improved	0.945
535709965	26-JUN-2015	improved	0.931
535715909	26-JUN-2015	improved	0.991
535808850	26-JUN-2015	improved	0.920
535813264	26-JUN-2015	improved	0.922
535910020	26-JUN-2015	improved	1.098
545228950	26-JUN-2015	improved	0.988
565306215	26-JUN-2015	improved	0.960
565352400	26-JUN-2015	improved	1.102
575302900	26-JUN-2015	improved	0.992
575405250	26-JUN-2015	improved	1.049
425438100	29-JUN-2015	improved	0.897
445836700	29-JUN-2015	improved	1.157
445845345	29-JUN-2015	improved	1.210
445845580	29-JUN-2015	improved	1.066
455225240	29-JUN-2015	improved	1.127
464670030	29-JUN-2015	improved	0.984
474817100	29-JUN-2015	improved	0.958
474907150	29-JUN-2015	improved	0.979
474940630	29-JUN-2015	improved	1.042
484615250	29-JUN-2015	improved	0.977
485630790	29-JUN-2015	improved	1.160
485728190	29-JUN-2015	improved	0.996
494213350	29-JUN-2015	improved	1.000
494226750	29-JUN-2015	improved	1.072
494427700	29-JUN-2015	improved	1.032
494925850	29-JUN-2015	improved	0.946
495005215	29-JUN-2015	improved	0.969
495716540	29-JUN-2015	improved	0.924
515132845	29-JUN-2015	improved	1.194
524923800	29-JUN-2015	improved	1.045
525016100	29-JUN-2015	improved	0.839
534932550	29-JUN-2015	improved	0.988
535329650	29-JUN-2015	improved	0.932
535808330	29-JUN-2015	improved	0.962
535812696	29-JUN-2015	improved	0.989
535813432	29-JUN-2015	improved	0.962
535813544	29-JUN-2015	improved	0.928
535857400	29-JUN-2015	improved	0.907
535857650	29-JUN-2015	improved	0.955
545303500	29-JUN-2015	improved	1.225
546001950	29-JUN-2015	improved	0.916

Assessment Id	Sale Id	Vacant/Improved	ASR
565314450	29-JUN-2015	improved	0.953
565315450	29-JUN-2015	improved	0.930
575304020	29-JUN-2015	improved	0.919
575400650	29-JUN-2015	improved	1.004
575408225	29-JUN-2015	improved	1.061
575408305	29-JUN-2015	improved	0.937
425300750	30-JUN-2015	improved	0.858
435411400	30-JUN-2015	improved	1.014
445308425	30-JUN-2015	improved	0.899
445333699	30-JUN-2015	improved	0.812
445845342	30-JUN-2015	improved	1.210
445845343	30-JUN-2015	improved	1.210
445845555	30-JUN-2015	improved	0.912
445845600	30-JUN-2015	improved	0.968
445845610	30-JUN-2015	improved	0.918
445845630	30-JUN-2015	improved	1.050
445845645	30-JUN-2015	improved	1.083
445851700	30-JUN-2015	improved	1.086
455903150	30-JUN-2015	improved	0.980
455917050	30-JUN-2015	improved	1.175
484804850	30-JUN-2015	improved	0.911
484826730	30-JUN-2015	improved	1.113
485119050	30-JUN-2015	improved	1.036
485908350	30-JUN-2015	improved	0.956
485915400	30-JUN-2015	improved	0.982
494346450	30-JUN-2015	improved	1.012
495110455	30-JUN-2015	improved	1.122
505214365	30-JUN-2015	improved	0.996
514433400	30-JUN-2015	improved	1.000
514620600	30-JUN-2015	improved	0.983
514625376	30-JUN-2015	improved	1.119
514818650	30-JUN-2015	improved	0.823
525601170	30-JUN-2015	improved	0.815
535707000	30-JUN-2015	improved	1.119
535804850	30-JUN-2015	improved	1.088
545118858	30-JUN-2015	improved	0.903
545410840	30-JUN-2015	improved	1.044
545507630	30-JUN-2015	improved	0.974
545640100	30-JUN-2015	improved	0.893
545744150	30-JUN-2015	improved	0.955
555424400	30-JUN-2015	improved	0.950
555917950	30-JUN-2015	improved	1.087
565305520	30-JUN-2015	improved	1.029
565328000	30-JUN-2015	improved	0.947
575408220	30-JUN-2015	improved	1.133
575410100	30-JUN-2015	improved	0.965
575412250	30-JUN-2015	improved	0.989
575414150	30-JUN-2015	improved	0.998
575516250	30-JUN-2015	improved	1.077
425428550	02-JUL-2015	improved	0.994
445722650	02-JUL-2015	vacant	0.878
445828350	02-JUL-2015	improved	0.891

Assessment Id	Sale Id	Vacant/Improved	ASR
445845341	02-JUL-2015	improved	1.210
445845635	02-JUL-2015	improved	0.986
445845640	02-JUL-2015	improved	1.074
445845650	02-JUL-2015	improved	1.105
445908350	02-JUL-2015	improved	1.011
445909650	02-JUL-2015	improved	0.986
445914850	02-JUL-2015	improved	1.082
455322600	02-JUL-2015	improved	0.868
464660600	02-JUL-2015	improved	1.043
465647250	02-JUL-2015	improved	0.970
474400150	02-JUL-2015	improved	0.799
484513940	02-JUL-2015	improved	1.006
484527120	02-JUL-2015	improved	1.070
486024850	02-JUL-2015	improved	0.970
504304900	02-JUL-2015	improved	0.930
504407990	02-JUL-2015	improved	0.973
505221150	02-JUL-2015	improved	0.917
505505000	02-JUL-2015	improved	1.013
515011400	02-JUL-2015	improved	1.002
525210850	02-JUL-2015	improved	0.937
525704510	02-JUL-2015	improved	1.135
535032700	02-JUL-2015	improved	1.050
535404025	02-JUL-2015	improved	1.188
535507410	02-JUL-2015	improved	0.898
546003535	02-JUL-2015	improved	1.042
546004610	02-JUL-2015	improved	0.944
546008700	02-JUL-2015	improved	1.063
555707100	02-JUL-2015	improved	0.982
565424900	02-JUL-2015	improved	1.069
575509650	02-JUL-2015	improved	1.030
575510200	02-JUL-2015	improved	1.015
445839600	03-JUL-2015	improved	1.003
445845346	03-JUL-2015	improved	1.210
445845560	03-JUL-2015	improved	0.931
445845605	03-JUL-2015	improved	0.902
445845655	03-JUL-2015	improved	1.147
445900350	03-JUL-2015	improved	0.960
465900950	03-JUL-2015	improved	0.982
475025100	03-JUL-2015	improved	0.880
484326000	03-JUL-2015	improved	0.926
484410510	03-JUL-2015	improved	0.955
484828910	03-JUL-2015	improved	1.366
485726250	03-JUL-2015	improved	0.944
486033515	03-JUL-2015	improved	1.021
494200600	03-JUL-2015	improved	0.915
495022165	03-JUL-2015	improved	0.867
495847900	03-JUL-2015	improved	0.966
504205460	03-JUL-2015	improved	0.904
505039585	03-JUL-2015	improved	1.024
505214355	03-JUL-2015	improved	1.004
505230720	03-JUL-2015	improved	0.897
505501900	03-JUL-2015	improved	0.885

Assessment Id	Sale Id	Vacant/Improved	ASR
514814390	03-JUL-2015	improved	0.996
515130625	03-JUL-2015	improved	1.233
524801200	03-JUL-2015	improved	1.036
524804300	03-JUL-2015	improved	1.128
524816600	03-JUL-2015	improved	1.068
525004300	03-JUL-2015	improved	0.735
525931200	03-JUL-2015	improved	1.021
535401212	03-JUL-2015	improved	0.898
535709345	03-JUL-2015	improved	1.033
535856350	03-JUL-2015	improved	0.990
545122420	03-JUL-2015	improved	1.025
545229750	03-JUL-2015	improved	0.970
545531100	03-JUL-2015	improved	1.079
546007700	03-JUL-2015	improved	1.111
565385119	03-JUL-2015	improved	0.947
565385188	03-JUL-2015	improved	1.095
575405550	03-JUL-2015	improved	0.948
575409950	03-JUL-2015	improved	0.939
575413650	03-JUL-2015	improved	1.065
575515950	03-JUL-2015	improved	0.926
435331200	06-JUL-2015	improved	1.005
445411300	06-JUL-2015	improved	0.950
445845615	06-JUL-2015	improved	0.919
445908400	06-JUL-2015	vacant	0.957
455426965	06-JUL-2015	improved	0.625
464419650	06-JUL-2015	improved	1.022
474615790	06-JUL-2015	improved	1.020
475107135	06-JUL-2015	improved	0.767
475114510	06-JUL-2015	improved	0.974
475632400	06-JUL-2015	improved	1.218
475945542	06-JUL-2015	improved	1.531
475960740	06-JUL-2015	improved	1.011
485537250	06-JUL-2015	improved	1.169
485612870	06-JUL-2015	improved	1.082
494206300	06-JUL-2015	improved	1.069
495121480	06-JUL-2015	improved	0.905
495816365	06-JUL-2015	improved	1.153
504212030	06-JUL-2015	improved	0.901
504730630	06-JUL-2015	improved	1.236
504924650	06-JUL-2015	improved	0.951
505508450	06-JUL-2015	improved	0.942
514825240	06-JUL-2015	improved	1.209
514834700	06-JUL-2015	improved	0.915
515007700	06-JUL-2015	improved	1.069
515310000	06-JUL-2015	improved	1.022
515400750	06-JUL-2015	improved	1.069
525709110	06-JUL-2015	improved	0.760
525909995	06-JUL-2015	improved	0.929
534927300	06-JUL-2015	improved	1.080
535009950	06-JUL-2015	improved	1.018
535201550	06-JUL-2015	improved	1.111
535404145	06-JUL-2015	improved	1.275

Assessment Id	Sale Id	Vacant/Improved	ASR
545409260	06-JUL-2015	improved	0.998
545415300	06-JUL-2015	improved	0.991
545415360	06-JUL-2015	improved	0.900
555530100	06-JUL-2015	improved	1.219
555610240	06-JUL-2015	improved	0.992
575516050	06-JUL-2015	improved	1.035
425223750	07-JUL-2015	improved	0.897
445230285	07-JUL-2015	improved	1.014
464703700	07-JUL-2015	improved	1.138
465962830	07-JUL-2015	improved	0.975
475734150	07-JUL-2015	improved	1.064
494204450	07-JUL-2015	vacant	0.965
504200890	07-JUL-2015	improved	0.958
505511150	07-JUL-2015	improved	1.076
505620480	07-JUL-2015	improved	1.025
505702000	07-JUL-2015	improved	1.062
505725620	07-JUL-2015	improved	0.933
515703550	07-JUL-2015	improved	1.148
525404100	07-JUL-2015	improved	0.764
535117350	07-JUL-2015	improved	1.092
545014600	07-JUL-2015	improved	0.880
545434158	07-JUL-2015	improved	1.032
565050025	07-JUL-2015	improved	1.148
565051975	07-JUL-2015	improved	1.024
575303720	07-JUL-2015	improved	0.972
575402900	07-JUL-2015	improved	0.949
575407250	07-JUL-2015	improved	1.082
435401845	08-JUL-2015	improved	0.984
445430600	08-JUL-2015	improved	0.974
445823750	08-JUL-2015	improved	1.036
445845344	08-JUL-2015	improved	1.210
445845585	08-JUL-2015	improved	1.058
474709590	08-JUL-2015	improved	1.030
475118950	08-JUL-2015	improved	0.961
485506200	08-JUL-2015	improved	1.059
485625000	08-JUL-2015	improved	1.058
485829950	08-JUL-2015	improved	0.880
494833500	08-JUL-2015	improved	1.115
504938400	08-JUL-2015	improved	1.102
515022940	08-JUL-2015	improved	0.845
515106700	08-JUL-2015	improved	0.950
524511340	08-JUL-2015	improved	0.993
534905350	08-JUL-2015	improved	1.113
535210500	08-JUL-2015	improved	0.874
535601490	08-JUL-2015	improved	0.926
555404030	08-JUL-2015	improved	1.078
555528250	08-JUL-2015	improved	1.065
565361300	08-JUL-2015	improved	0.988
435805200	09-JUL-2015	improved	1.094
445801675	09-JUL-2015	improved	0.994
455227490	09-JUL-2015	improved	0.972
464426700	09-JUL-2015	improved	0.966

Assessment Id	Sale Id	Vacant/Improved	ASR
475114930	09-JUL-2015	vacant	1.008
486033542	09-JUL-2015	improved	0.971
494320340	09-JUL-2015	improved	1.044
495112195	09-JUL-2015	improved	0.934
495853200	09-JUL-2015	improved	0.891
504520050	09-JUL-2015	improved	0.872
504724860	09-JUL-2015	improved	1.084
505617580	09-JUL-2015	improved	1.037
535323180	09-JUL-2015	improved	1.111
535906900	09-JUL-2015	improved	0.946
545216350	09-JUL-2015	improved	1.184
545905300	09-JUL-2015	improved	0.933
555401575	09-JUL-2015	improved	1.029
555706450	09-JUL-2015	improved	1.050
565335000	09-JUL-2015	improved	1.106
445839625	10-JUL-2015	improved	0.981
474502800	10-JUL-2015	improved	0.965
475005050	10-JUL-2015	improved	1.133
486033675	10-JUL-2015	improved	1.061
494524100	10-JUL-2015	improved	1.043
504432350	10-JUL-2015	improved	0.893
515803350	10-JUL-2015	improved	1.039
525019800	10-JUL-2015	improved	0.950
525600524	10-JUL-2015	improved	1.141
525600868	10-JUL-2015	improved	1.025
535320450	10-JUL-2015	improved	1.174
555600490	10-JUL-2015	improved	0.922
555711240	10-JUL-2015	improved	0.951
575515710	10-JUL-2015	improved	1.055
435237190	13-JUL-2015	improved	1.143
445700745	13-JUL-2015	improved	1.020
445906550	13-JUL-2015	improved	1.449
445910600	13-JUL-2015	improved	1.132
455917150	13-JUL-2015	improved	0.925
475028200	13-JUL-2015	improved	0.907
475946395	13-JUL-2015	improved	0.933
475947282	13-JUL-2015	improved	0.978
484200400	13-JUL-2015	vacant	1.039
484505700	13-JUL-2015	improved	0.940
484909800	13-JUL-2015	improved	1.188
495815090	13-JUL-2015	improved	0.984
504400765	13-JUL-2015	improved	0.978
515223474	13-JUL-2015	improved	1.148
525621000	13-JUL-2015	improved	0.963
525707215	13-JUL-2015	improved	0.967
545906505	13-JUL-2015	improved	0.965
545906525	13-JUL-2015	improved	0.986
546008100	13-JUL-2015	improved	1.032
555825800	13-JUL-2015	improved	1.034
565429695	13-JUL-2015	improved	0.953
575408155	13-JUL-2015	improved	0.973
435307790	14-JUL-2015	improved	1.035

Assessment Id	Sale Id	Vacant/Improved	ASR
445801760	14-JUL-2015	improved	0.958
464550800	14-JUL-2015	improved	1.024
465612300	14-JUL-2015	improved	0.973
465649550	14-JUL-2015	improved	0.860
465907350	14-JUL-2015	improved	0.939
474412500	14-JUL-2015	improved	0.989
475546650	14-JUL-2015	improved	1.081
484310950	14-JUL-2015	improved	0.944
484405680	14-JUL-2015	improved	1.126
485615700	14-JUL-2015	improved	0.983
534901250	14-JUL-2015	improved	0.940
535614550	14-JUL-2015	improved	0.915
535714590	14-JUL-2015	improved	1.119
535812336	14-JUL-2015	improved	1.001
545123950	14-JUL-2015	improved	1.076
555717100	14-JUL-2015	improved	1.002
575408165	14-JUL-2015	improved	0.970
425425700	15-JUL-2015	improved	0.934
445717200	15-JUL-2015	improved	0.970
465627235	15-JUL-2015	improved	0.986
474912440	15-JUL-2015	improved	1.132
475108000	15-JUL-2015	improved	1.083
475733950	15-JUL-2015	improved	0.933
484934250	15-JUL-2015	improved	0.973
485908990	15-JUL-2015	improved	0.945
486027450	15-JUL-2015	improved	1.042
486033469	15-JUL-2015	improved	0.984
494201750	15-JUL-2015	vacant	0.957
494214400	15-JUL-2015	improved	1.063
494902000	15-JUL-2015	improved	1.038
494931800	15-JUL-2015	improved	0.920
495815665	15-JUL-2015	improved	0.924
504205235	15-JUL-2015	improved	0.958
504306300	15-JUL-2015	improved	1.040
504307400	15-JUL-2015	improved	0.952
504420550	15-JUL-2015	improved	1.037
504515440	15-JUL-2015	improved	1.003
514201100	15-JUL-2015	improved	1.037
514807490	15-JUL-2015	improved	1.103
515110200	15-JUL-2015	improved	0.867
515121550	15-JUL-2015	improved	0.825
524501700	15-JUL-2015	improved	1.043
525209950	15-JUL-2015	improved	0.950
535714770	15-JUL-2015	improved	1.067
565357300	15-JUL-2015	improved	0.954
575508300	15-JUL-2015	improved	1.046
445839560	16-JUL-2015	improved	1.014
455227090	16-JUL-2015	improved	1.027
464670410	16-JUL-2015	improved	0.962
475113950	16-JUL-2015	improved	1.213
475201550	16-JUL-2015	improved	0.822
475800935	16-JUL-2015	improved	0.929

Assessment Id	Sale Id	Vacant/Improved	ASR
484911750	16-JUL-2015	improved	1.183
485537530	16-JUL-2015	improved	0.969
494313540	16-JUL-2015	improved	1.009
494619850	16-JUL-2015	improved	0.856
504200864	16-JUL-2015	improved	0.960
505229380	16-JUL-2015	improved	0.974
514208100	16-JUL-2015	improved	1.097
524402930	16-JUL-2015	improved	0.756
535416290	16-JUL-2015	improved	1.112
535813485	16-JUL-2015	improved	1.008
535813536	16-JUL-2015	improved	0.928
535813581	16-JUL-2015	improved	0.893
535859820	16-JUL-2015	improved	0.961
545825400	16-JUL-2015	improved	1.035
546001100	16-JUL-2015	improved	1.032
555103900	16-JUL-2015	improved	0.835
565425145	16-JUL-2015	improved	1.019
575403100	16-JUL-2015	improved	1.132
464527800	17-JUL-2015	improved	1.010
474416800	17-JUL-2015	improved	1.109
475123950	17-JUL-2015	improved	0.850
475535200	17-JUL-2015	improved	1.016
475815100	17-JUL-2015	improved	1.006
475946430	17-JUL-2015	improved	0.946
475946555	17-JUL-2015	improved	0.906
475947290	17-JUL-2015	improved	0.978
484503510	17-JUL-2015	improved	1.102
484838610	17-JUL-2015	improved	0.923
494928250	17-JUL-2015	improved	1.515
494930000	17-JUL-2015	improved	1.003
495510644	17-JUL-2015	improved	0.676
495514500	17-JUL-2015	improved	0.889
495517800	17-JUL-2015	improved	0.975
504513360	17-JUL-2015	improved	0.956
504913600	17-JUL-2015	improved	1.389
504938300	17-JUL-2015	improved	1.397
514407190	17-JUL-2015	improved	0.921
514615740	17-JUL-2015	improved	1.025
514815550	17-JUL-2015	improved	1.904
525914990	17-JUL-2015	improved	1.123
535221450	17-JUL-2015	improved	0.895
545107850	17-JUL-2015	improved	0.923
546010700	17-JUL-2015	improved	1.019
555608685	17-JUL-2015	improved	0.933
555725800	17-JUL-2015	improved	1.040
555826050	17-JUL-2015	improved	1.088
565322450	17-JUL-2015	improved	0.897
445851850	20-JUL-2015	improved	0.978
464423300	20-JUL-2015	improved	1.022
474305550	20-JUL-2015	improved	1.028
474719450	20-JUL-2015	improved	0.994
475544750	20-JUL-2015	improved	1.089

Assessment Id	Sale Id	Vacant/Improved	ASR
475603300	20-JUL-2015	improved	0.977
475621090	20-JUL-2015	improved	1.111
484324450	20-JUL-2015	improved	1.009
484619450	20-JUL-2015	improved	0.936
494320640	20-JUL-2015	improved	0.975
495859600	20-JUL-2015	improved	1.005
515130605	20-JUL-2015	improved	1.247
515315500	20-JUL-2015	improved	0.877
525234300	20-JUL-2015	improved	0.982
525528725	20-JUL-2015	improved	1.128
535859390	20-JUL-2015	improved	0.955
545306200	20-JUL-2015	improved	0.937
545715860	20-JUL-2015	improved	1.020
545902050	20-JUL-2015	improved	1.031
545906530	20-JUL-2015	improved	0.986
546040250	20-JUL-2015	improved	1.043
546040260	20-JUL-2015	improved	1.043
546040270	20-JUL-2015	improved	1.043
565414900	20-JUL-2015	improved	1.017
455905300	21-JUL-2015	vacant	1.035
464549200	21-JUL-2015	improved	0.932
465902550	21-JUL-2015	improved	0.946
484342900	21-JUL-2015	improved	0.914
486033566	21-JUL-2015	improved	0.971
494824400	21-JUL-2015	improved	1.745
505224780	21-JUL-2015	improved	1.034
505722760	21-JUL-2015	improved	0.980
515025950	21-JUL-2015	improved	0.949
515124430	21-JUL-2015	improved	0.915
535037550	21-JUL-2015	improved	1.033
535323320	21-JUL-2015	improved	0.905
535733540	21-JUL-2015	improved	1.033
545915450	21-JUL-2015	improved	0.875
546014100	21-JUL-2015	improved	0.950
555105085	21-JUL-2015	improved	0.874
565310650	21-JUL-2015	improved	0.832
575513450	21-JUL-2015	improved	1.101
435412350	22-JUL-2015	improved	1.005
445230920	22-JUL-2015	improved	1.050
445238585	22-JUL-2015	improved	0.867
445342000	22-JUL-2015	improved	1.020
445717550	22-JUL-2015	vacant	0.839
445832050	22-JUL-2015	improved	1.147
445910200	22-JUL-2015	improved	1.086
455600500	22-JUL-2015	improved	0.876
455701600	22-JUL-2015	improved	1.057
455905100	22-JUL-2015	improved	1.141
464670105	22-JUL-2015	improved	0.959
465950030	22-JUL-2015	improved	0.976
474314250	22-JUL-2015	vacant	0.945
474427100	22-JUL-2015	improved	0.824
475805895	22-JUL-2015	improved	1.069

Assessment Id	Sale Id	Vacant/Improved	ASR
484826660	22-JUL-2015	improved	1.121
484826680	22-JUL-2015	improved	1.059
486033593	22-JUL-2015	improved	0.996
494214660	22-JUL-2015	improved	0.926
495845350	22-JUL-2015	improved	0.915
505801850	22-JUL-2015	improved	0.962
515808150	22-JUL-2015	improved	0.894
525429680	22-JUL-2015	improved	1.095
525925450	22-JUL-2015	improved	0.973
535859280	22-JUL-2015	improved	0.949
545107000	22-JUL-2015	improved	1.038
555821490	22-JUL-2015	improved	0.940
565310500	22-JUL-2015	improved	0.885
565407900	22-JUL-2015	improved	0.998
565513150	22-JUL-2015	improved	0.896
575446800	22-JUL-2015	improved	1.046
575516100	22-JUL-2015	improved	1.056
464523100	23-JUL-2015	improved	0.930
464670380	23-JUL-2015	improved	0.980
474940450	23-JUL-2015	improved	1.295
475826365	23-JUL-2015	improved	0.881
475833405	23-JUL-2015	improved	1.078
475951050	23-JUL-2015	improved	0.861
484200350	23-JUL-2015	vacant	1.039
484514520	23-JUL-2015	improved	1.177
486033701	23-JUL-2015	improved	1.074
504733660	23-JUL-2015	vacant	1.040
514807530	23-JUL-2015	improved	0.982
515408800	23-JUL-2015	improved	1.101
525020350	23-JUL-2015	improved	0.847
525601570	23-JUL-2015	improved	0.944
525904130	23-JUL-2015	improved	0.962
545216000	23-JUL-2015	improved	1.012
545433140	23-JUL-2015	improved	1.197
545825700	23-JUL-2015	improved	0.974
546011900	23-JUL-2015	improved	1.175
555208750	23-JUL-2015	improved	1.091
555823235	23-JUL-2015	improved	0.943
555911100	23-JUL-2015	improved	0.897
555916600	23-JUL-2015	vacant	0.887
565526450	23-JUL-2015	improved	0.926
575408310	23-JUL-2015	improved	1.013
575513900	23-JUL-2015	improved	0.997
435800900	24-JUL-2015	improved	0.817
445721350	24-JUL-2015	improved	0.963
445845338	24-JUL-2015	improved	1.210
445845530	24-JUL-2015	improved	1.082
464549700	24-JUL-2015	improved	0.942
465966900	24-JUL-2015	improved	0.871
475545250	24-JUL-2015	improved	1.064
484343200	24-JUL-2015	improved	0.996
484526600	24-JUL-2015	improved	0.969

Assessment Id	Sale Id	Vacant/Improved	ASR
485505125	24-JUL-2015	improved	1.103
485609015	24-JUL-2015	improved	1.013
485630015	24-JUL-2015	improved	1.119
486018850	24-JUL-2015	improved	0.911
494200550	24-JUL-2015	vacant	1.031
494203500	24-JUL-2015	vacant	0.970
494346550	24-JUL-2015	improved	0.856
495124912	24-JUL-2015	improved	1.042
495750620	24-JUL-2015	improved	0.965
514803850	24-JUL-2015	improved	2.178
525404120	24-JUL-2015	improved	0.924
535209200	24-JUL-2015	improved	0.992
535521780	24-JUL-2015	improved	1.108
546008150	24-JUL-2015	vacant	1.051
546008200	24-JUL-2015	vacant	1.051
546008450	24-JUL-2015	vacant	1.218
546011100	24-JUL-2015	improved	1.027
546040265	24-JUL-2015	improved	1.043
565334600	24-JUL-2015	improved	0.983
575303595	24-JUL-2015	improved	0.958
435412250	27-JUL-2015	improved	1.061
445614250	27-JUL-2015	improved	1.061
445906750	27-JUL-2015	improved	0.991
465959850	27-JUL-2015	improved	0.920
486033506	27-JUL-2015	improved	1.164
494214550	27-JUL-2015	improved	1.002
515132870	27-JUL-2015	improved	1.077
515829050	27-JUL-2015	improved	0.902
535316440	27-JUL-2015	improved	1.102
565308345	27-JUL-2015	improved	1.013
565413700	27-JUL-2015	improved	0.909
575303675	27-JUL-2015	improved	0.965
425225350	28-JUL-2015	improved	0.977
435800850	28-JUL-2015	improved	1.010
445801710	28-JUL-2015	improved	0.999
445908700	28-JUL-2015	improved	1.037
455814600	28-JUL-2015	improved	0.858
455917350	28-JUL-2015	improved	0.978
464506400	28-JUL-2015	improved	1.020
464612010	28-JUL-2015	improved	0.891
464642750	28-JUL-2015	improved	0.910
464709550	28-JUL-2015	improved	1.008
465613700	28-JUL-2015	improved	0.992
474921750	28-JUL-2015	improved	0.851
475734445	28-JUL-2015	improved	1.005
475804310	28-JUL-2015	improved	0.946
484509892	28-JUL-2015	improved	1.068
485527450	28-JUL-2015	improved	0.948
485708300	28-JUL-2015	improved	0.911
485720830	28-JUL-2015	improved	0.883
494233700	28-JUL-2015	vacant	1.004
494233750	28-JUL-2015	vacant	1.021

Assessment Id	Sale Id	Vacant/Improved	ASR
494233800	28-JUL-2015	vacant	1.033
504426950	28-JUL-2015	improved	0.996
504430550	28-JUL-2015	improved	0.994
505504800	28-JUL-2015	improved	0.983
515016750	28-JUL-2015	improved	0.919
524925370	28-JUL-2015	improved	1.019
525412910	28-JUL-2015	improved	0.895
535019570	28-JUL-2015	improved	1.025
545402190	28-JUL-2015	improved	1.003
545625700	28-JUL-2015	improved	0.952
545722750	28-JUL-2015	improved	1.087
545906550	28-JUL-2015	improved	0.986
545910450	28-JUL-2015	improved	0.977
565355200	28-JUL-2015	improved	1.019
565370880	28-JUL-2015	improved	1.015
565385274	28-JUL-2015	improved	1.089
565510150	28-JUL-2015	improved	0.984
575404900	28-JUL-2015	improved	1.088
575442300	28-JUL-2015	improved	1.051
575506410	28-JUL-2015	improved	1.005
575506545	28-JUL-2015	improved	1.144
445216550	29-JUL-2015	improved	1.027
445723000	29-JUL-2015	improved	0.894
455705250	29-JUL-2015	improved	1.053
475725800	29-JUL-2015	improved	0.957
475833635	29-JUL-2015	improved	1.057
475945410	29-JUL-2015	improved	0.945
475945546	29-JUL-2015	improved	1.531
484626720	29-JUL-2015	improved	1.224
486028200	29-JUL-2015	improved	0.945
494205200	29-JUL-2015	improved	0.865
494346800	29-JUL-2015	improved	0.872
494427900	29-JUL-2015	improved	1.091
494722690	29-JUL-2015	improved	0.970
495121340	29-JUL-2015	improved	0.959
505039315	29-JUL-2015	improved	0.946
505620510	29-JUL-2015	improved	1.066
515403220	29-JUL-2015	improved	0.885
515700275	29-JUL-2015	improved	1.089
525112250	29-JUL-2015	improved	1.042
525233150	29-JUL-2015	improved	1.151
525415370	29-JUL-2015	improved	0.962
525700785	29-JUL-2015	improved	1.055
535705205	29-JUL-2015	improved	0.869
535861250	29-JUL-2015	improved	0.929
546011750	29-JUL-2015	improved	1.096
555208390	29-JUL-2015	improved	0.815
555519050	29-JUL-2015	improved	0.965
555916850	29-JUL-2015	improved	1.002
565308245	29-JUL-2015	improved	0.985
565370400	29-JUL-2015	improved	1.024
435231800	30-JUL-2015	improved	1.035

Assessment Id	Sale Id	Vacant/Improved	ASR
445703300	30-JUL-2015	improved	0.954
445814150	30-JUL-2015	improved	0.996
445838605	30-JUL-2015	improved	0.994
445845328	30-JUL-2015	improved	1.210
445845535	30-JUL-2015	improved	1.080
445845540	30-JUL-2015	improved	0.991
445845570	30-JUL-2015	improved	1.045
455840250	30-JUL-2015	improved	0.910
455917100	30-JUL-2015	improved	0.968
464420700	30-JUL-2015	improved	1.033
464706500	30-JUL-2015	improved	1.013
475121100	30-JUL-2015	improved	1.118
475608180	30-JUL-2015	improved	1.004
475826330	30-JUL-2015	improved	1.029
475833425	30-JUL-2015	improved	1.100
484926850	30-JUL-2015	improved	1.080
485631900	30-JUL-2015	improved	1.040
486029690	30-JUL-2015	improved	1.015
494832500	30-JUL-2015	improved	0.799
495129114	30-JUL-2015	improved	1.014
495816750	30-JUL-2015	improved	0.972
504627850	30-JUL-2015	improved	0.950
504636370	30-JUL-2015	improved	0.961
505200941	30-JUL-2015	improved	0.959
505201074	30-JUL-2015	improved	0.955
505725110	30-JUL-2015	improved	1.106
515133140	30-JUL-2015	improved	0.806
524405160	30-JUL-2015	improved	0.933
524803230	30-JUL-2015	improved	1.238
525813095	30-JUL-2015	improved	0.913
534916690	30-JUL-2015	improved	1.042
535609850	30-JUL-2015	improved	0.940
535864600	30-JUL-2015	improved	0.958
545415365	30-JUL-2015	improved	0.993
545916150	30-JUL-2015	improved	0.876
546040255	30-JUL-2015	improved	1.043
546040275	30-JUL-2015	improved	1.043
565385038	30-JUL-2015	improved	0.947
565385040	30-JUL-2015	improved	0.947
565385273	30-JUL-2015	improved	1.055
565385281	30-JUL-2015	improved	1.002
575303300	30-JUL-2015	improved	0.982
575405400	30-JUL-2015	improved	1.053
445400940	31-JUL-2015	improved	1.056
445404490	31-JUL-2015	improved	1.048
445906600	31-JUL-2015	improved	1.214
455422620	31-JUL-2015	improved	0.849
455903800	31-JUL-2015	improved	1.081
464542600	31-JUL-2015	improved	1.031
464615500	31-JUL-2015	improved	0.956
464670065	31-JUL-2015	improved	0.959
465632300	31-JUL-2015	improved	0.993

Assessment Id	Sale Id	Vacant/Improved	ASR
474915100	31-JUL-2015	improved	0.897
475600780	31-JUL-2015	improved	0.916
475946440	31-JUL-2015	improved	0.944
475947348	31-JUL-2015	improved	0.978
485124150	31-JUL-2015	improved	0.867
485502510	31-JUL-2015	improved	0.896
494307710	31-JUL-2015	improved	0.991
494629750	31-JUL-2015	improved	0.974
494934550	31-JUL-2015	improved	0.983
495858500	31-JUL-2015	improved	0.946
505618790	31-JUL-2015	improved	1.145
525209200	31-JUL-2015	improved	1.088
525706320	31-JUL-2015	improved	0.790
545411380	31-JUL-2015	improved	0.990
545500200	31-JUL-2015	improved	0.970
545708300	31-JUL-2015	improved	1.137
545721350	31-JUL-2015	improved	1.247
545906510	31-JUL-2015	improved	0.921
546002050	31-JUL-2015	vacant	1.057
546002100	31-JUL-2015	vacant	1.059
546010800	31-JUL-2015	improved	1.034
565370690	31-JUL-2015	improved	1.001
565426850	31-JUL-2015	improved	0.945
565429450	31-JUL-2015	improved	0.947
575506375	31-JUL-2015	improved	1.043
575506525	31-JUL-2015	improved	1.019
575506621	31-JUL-2015	improved	0.947
445805550	04-AUG-2015	improved	1.025
445845348	04-AUG-2015	improved	2.397
445845575	04-AUG-2015	improved	0.975
455424200	04-AUG-2015	improved	0.928
455600179	04-AUG-2015	improved	0.988
455600368	04-AUG-2015	improved	0.984
455600370	04-AUG-2015	improved	0.982
464660650	04-AUG-2015	improved	1.050
465106550	04-AUG-2015	improved	0.930
474423150	04-AUG-2015	improved	1.112
475107140	04-AUG-2015	improved	0.837
475124350	04-AUG-2015	improved	0.989
475832444	04-AUG-2015	improved	0.820
484812350	04-AUG-2015	improved	1.176
484902950	04-AUG-2015	improved	1.023
485917650	04-AUG-2015	improved	0.963
486033458	04-AUG-2015	improved	1.064
495103392	04-AUG-2015	improved	0.812
505039280	04-AUG-2015	improved	1.153
514201220	04-AUG-2015	improved	1.070
514220200	04-AUG-2015	improved	0.921
514808500	04-AUG-2015	improved	0.928
515032090	04-AUG-2015	improved	0.848
515629075	04-AUG-2015	improved	0.857
525301550	04-AUG-2015	improved	1.008

Assessment Id	Sale Id	Vacant/Improved	ASR
525443260	04-AUG-2015	improved	1.042
534926600	04-AUG-2015	improved	0.883
535637600	04-AUG-2015	improved	1.074
535711845	04-AUG-2015	improved	1.018
535818192	04-AUG-2015	improved	0.968
545430040	04-AUG-2015	improved	0.980
545439330	04-AUG-2015	improved	0.989
545627400	04-AUG-2015	improved	1.042
545734450	04-AUG-2015	improved	0.979
545906555	04-AUG-2015	improved	0.968
555212120	04-AUG-2015	improved	1.035
555409090	04-AUG-2015	improved	0.908
565385036	04-AUG-2015	improved	0.947
565385260	04-AUG-2015	improved	1.009
565385262	04-AUG-2015	improved	0.994
565522150	04-AUG-2015	vacant	0.991
575401500	04-AUG-2015	vacant	1.020
575442450	04-AUG-2015	vacant	1.101
445845510	05-AUG-2015	improved	0.928
445902050	05-AUG-2015	improved	1.087
455600372	05-AUG-2015	improved	0.969
455600380	05-AUG-2015	improved	1.015
455902250	05-AUG-2015	vacant	1.083
464433950	05-AUG-2015	vacant	0.945
464610250	05-AUG-2015	improved	0.973
465206980	05-AUG-2015	improved	0.952
474606150	05-AUG-2015	improved	0.835
475734465	05-AUG-2015	improved	1.099
475945558	05-AUG-2015	improved	0.586
484607730	05-AUG-2015	improved	1.111
485508950	05-AUG-2015	improved	0.906
485630760	05-AUG-2015	improved	1.119
494714900	05-AUG-2015	improved	0.909
494826050	05-AUG-2015	improved	0.945
505222175	05-AUG-2015	improved	1.141
514823850	05-AUG-2015	improved	1.026
515131635	05-AUG-2015	improved	0.769
524400350	05-AUG-2015	improved	1.024
525020660	05-AUG-2015	improved	0.850
525404531	05-AUG-2015	improved	0.795
525509730	05-AUG-2015	improved	1.015
525527210	05-AUG-2015	improved	1.027
525701065	05-AUG-2015	improved	1.084
545635800	05-AUG-2015	improved	1.002
545908750	05-AUG-2015	vacant	0.892
565055195	05-AUG-2015	improved	1.235
565385280	05-AUG-2015	improved	1.038
565421250	05-AUG-2015	improved	1.142
435334600	06-AUG-2015	improved	1.027
445401100	06-AUG-2015	improved	1.132
445845505	06-AUG-2015	improved	0.928
445907550	06-AUG-2015	improved	1.049

Assessment Id	Sale Id	Vacant/Improved	ASR
474630590	06-AUG-2015	improved	0.947
474936800	06-AUG-2015	improved	0.957
475833380	06-AUG-2015	improved	1.000
475946405	06-AUG-2015	improved	0.894
475947280	06-AUG-2015	improved	0.978
475956175	06-AUG-2015	improved	0.928
484411560	06-AUG-2015	improved	1.140
485612230	06-AUG-2015	improved	0.906
485631385	06-AUG-2015	improved	0.955
486033672	06-AUG-2015	improved	0.973
494930750	06-AUG-2015	improved	0.915
504710050	06-AUG-2015	improved	0.908
504721350	06-AUG-2015	improved	1.182
505101800	06-AUG-2015	improved	1.176
514508800	06-AUG-2015	improved	0.937
515214380	06-AUG-2015	improved	0.856
515222450	06-AUG-2015	improved	0.944
515229750	06-AUG-2015	improved	1.142
515509900	06-AUG-2015	improved	1.159
525116550	06-AUG-2015	improved	1.063
525600881	06-AUG-2015	improved	1.025
525700260	06-AUG-2015	improved	1.015
535220700	06-AUG-2015	improved	1.140
535521825	06-AUG-2015	improved	1.089
535705365	06-AUG-2015	improved	0.985
545422930	06-AUG-2015	improved	1.024
545600550	06-AUG-2015	improved	0.963
555820210	06-AUG-2015	improved	1.093
565306185	06-AUG-2015	improved	0.931
575408275	06-AUG-2015	improved	0.976
575412300	06-AUG-2015	improved	1.152
575413700	06-AUG-2015	improved	0.936
575500810	06-AUG-2015	improved	0.925
425403400	07-AUG-2015	improved	0.972
455600178	07-AUG-2015	improved	0.988
455600382	07-AUG-2015	improved	0.958
464520600	07-AUG-2015	improved	0.957
474407570	07-AUG-2015	improved	0.924
475553960	07-AUG-2015	improved	0.972
475734390	07-AUG-2015	improved	1.024
475945432	07-AUG-2015	improved	1.037
475945543	07-AUG-2015	improved	1.531
504220550	07-AUG-2015	vacant	1.036
505703050	07-AUG-2015	improved	1.007
525125300	07-AUG-2015	improved	0.857
525617850	07-AUG-2015	improved	1.018
535802050	07-AUG-2015	improved	0.967
555409080	07-AUG-2015	improved	0.887
555608400	07-AUG-2015	improved	1.075
565310800	07-AUG-2015	improved	0.967
565361350	07-AUG-2015	improved	0.968
575517650	07-AUG-2015	improved	1.060

Assessment Id	Sale Id	Vacant/Improved	ASR
425431600	10-AUG-2015	improved	0.955
445910650	10-AUG-2015	improved	0.982
486022700	10-AUG-2015	improved	0.872
494346650	10-AUG-2015	improved	0.941
495512770	10-AUG-2015	improved	1.121
504815000	10-AUG-2015	improved	1.100
514624550	10-AUG-2015	improved	1.075
514700650	10-AUG-2015	improved	1.025
515032300	10-AUG-2015	improved	0.860
515035120	10-AUG-2015	improved	1.111
525021680	10-AUG-2015	vacant	0.991
525123860	10-AUG-2015	improved	0.973
525222350	10-AUG-2015	improved	0.852
525707195	10-AUG-2015	improved	0.882
535712105	10-AUG-2015	improved	1.058
535813284	10-AUG-2015	improved	0.910
555308740	10-AUG-2015	improved	1.072
555521300	10-AUG-2015	improved	0.970
555717300	10-AUG-2015	improved	0.957
565357900	10-AUG-2015	improved	1.017
575405300	10-AUG-2015	improved	1.079
435334350	11-AUG-2015	improved	1.044
445723750	11-AUG-2015	improved	1.006
445835550	11-AUG-2015	improved	1.060
455428230	11-AUG-2015	improved	1.298
455600326	11-AUG-2015	improved	0.987
464427000	11-AUG-2015	improved	0.978
464616350	11-AUG-2015	improved	1.008
465912650	11-AUG-2015	improved	0.916
475945945	11-AUG-2015	improved	1.034
485720265	11-AUG-2015	improved	0.864
504303450	11-AUG-2015	improved	1.027
514201700	11-AUG-2015	improved	1.109
515024320	11-AUG-2015	improved	1.007
515031495	11-AUG-2015	improved	1.115
515121575	11-AUG-2015	improved	0.818
515128610	11-AUG-2015	improved	1.052
515131470	11-AUG-2015	improved	0.926
515501900	11-AUG-2015	improved	1.023
525637250	11-AUG-2015	improved	1.159
535022100	11-AUG-2015	improved	1.129
535030600	11-AUG-2015	improved	0.820
535715923	11-AUG-2015	improved	1.138
535818248	11-AUG-2015	improved	0.979
545010450	11-AUG-2015	improved	0.925
545442980	11-AUG-2015	improved	1.140
545906515	11-AUG-2015	improved	0.909
545913700	11-AUG-2015	improved	0.944
546002350	11-AUG-2015	vacant	0.949
546040245	11-AUG-2015	improved	1.041
565321700	11-AUG-2015	improved	1.000
565328650	11-AUG-2015	improved	0.965

Assessment Id	Sale Id	Vacant/Improved	ASR
575408230	11-AUG-2015	improved	0.977
425403600	12-AUG-2015	improved	0.944
445230330	12-AUG-2015	improved	1.095
445407650	12-AUG-2015	improved	1.083
445422090	12-AUG-2015	improved	1.024
445442400	12-AUG-2015	improved	0.934
445810600	12-AUG-2015	improved	0.943
445839580	12-AUG-2015	improved	0.975
445839655	12-AUG-2015	improved	0.988
445912000	12-AUG-2015	improved	0.960
455229340	12-AUG-2015	improved	1.025
455408750	12-AUG-2015	improved	1.028
455844970	12-AUG-2015	improved	1.078
475003550	12-AUG-2015	improved	0.870
484611340	12-AUG-2015	improved	0.949
485114800	12-AUG-2015	improved	0.959
494205450	12-AUG-2015	improved	0.958
525044400	12-AUG-2015	improved	0.934
525410040	12-AUG-2015	improved	0.931
525725375	12-AUG-2015	improved	0.849
525904235	12-AUG-2015	improved	0.925
535626600	12-AUG-2015	improved	1.255
535812306	12-AUG-2015	improved	0.969
545207200	12-AUG-2015	improved	1.017
545208900	12-AUG-2015	improved	1.080
545906565	12-AUG-2015	improved	0.940
545914500	12-AUG-2015	improved	0.954
555713500	12-AUG-2015	improved	0.983
555901700	12-AUG-2015	improved	1.008
555913300	12-AUG-2015	improved	0.910
565385052	12-AUG-2015	improved	0.947
565385053	12-AUG-2015	improved	0.947
565385257	12-AUG-2015	improved	1.029
565385263	12-AUG-2015	improved	1.032
565385279	12-AUG-2015	improved	1.003
565407800	12-AUG-2015	improved	1.026
575410350	12-AUG-2015	improved	0.923
575505500	12-AUG-2015	improved	0.948
435307190	13-AUG-2015	improved	1.340
445211140	13-AUG-2015	improved	1.123
445912250	13-AUG-2015	improved	0.959
455203300	13-AUG-2015	improved	0.889
455844865	13-AUG-2015	improved	1.078
455844870	13-AUG-2015	improved	1.078
455844875	13-AUG-2015	improved	1.004
455844885	13-AUG-2015	improved	1.055
455844890	13-AUG-2015	improved	1.055
455844900	13-AUG-2015	improved	1.005
455844910	13-AUG-2015	improved	1.014
455844930	13-AUG-2015	improved	1.005
455844935	13-AUG-2015	improved	1.016
455844940	13-AUG-2015	improved	1.016

Assessment Id	Sale Id	Vacant/Improved	ASR
455844950	13-AUG-2015	improved	1.005
455844955	13-AUG-2015	improved	1.004
455844965	13-AUG-2015	improved	1.078
455844985	13-AUG-2015	improved	1.055
455844995	13-AUG-2015	improved	1.055
455845015	13-AUG-2015	improved	1.078
455845020	13-AUG-2015	improved	1.004
455845025	13-AUG-2015	improved	1.005
455845030	13-AUG-2015	improved	1.055
465962755	13-AUG-2015	improved	0.973
474406170	13-AUG-2015	improved	1.007
475951650	13-AUG-2015	improved	1.060
504715100	13-AUG-2015	improved	1.195
505109175	13-AUG-2015	improved	0.930
505214208	13-AUG-2015	improved	1.053
514432890	13-AUG-2015	improved	0.941
514802200	13-AUG-2015	vacant	0.300
515134795	13-AUG-2015	improved	0.972
515134820	13-AUG-2015	improved	0.972
515418550	13-AUG-2015	improved	0.824
535861150	13-AUG-2015	improved	1.042
546011450	13-AUG-2015	improved	0.990
555604600	13-AUG-2015	improved	0.902
565385259	13-AUG-2015	improved	0.986
565419650	13-AUG-2015	improved	0.925
575442850	13-AUG-2015	vacant	1.077
575443750	13-AUG-2015	improved	1.026
575506550	13-AUG-2015	improved	0.898
425240650	14-AUG-2015	improved	1.057
425313350	14-AUG-2015	improved	0.958
445442890	14-AUG-2015	improved	1.108
445834600	14-AUG-2015	improved	0.913
455329350	14-AUG-2015	improved	0.997
455600174	14-AUG-2015	improved	0.988
455600278	14-AUG-2015	improved	0.947
455600376	14-AUG-2015	improved	0.989
455600378	14-AUG-2015	improved	1.017
455600632	14-AUG-2015	improved	0.974
455844860	14-AUG-2015	improved	1.078
455844895	14-AUG-2015	improved	1.055
455844905	14-AUG-2015	improved	1.004
455844945	14-AUG-2015	improved	1.016
455844960	14-AUG-2015	improved	1.078
455845000	14-AUG-2015	improved	1.005
455845005	14-AUG-2015	improved	1.004
474725790	14-AUG-2015	improved	1.044
475804305	14-AUG-2015	improved	0.961
475825640	14-AUG-2015	improved	0.901
475945965	14-AUG-2015	improved	0.948
484806740	14-AUG-2015	improved	0.893
485916800	14-AUG-2015	improved	0.881
486033489	14-AUG-2015	improved	1.133

Assessment Id	Sale Id	Vacant/Improved	ASR
504200996	14-AUG-2015	improved	0.881
535636090	14-AUG-2015	improved	0.927
535909910	14-AUG-2015	improved	1.024
546011050	14-AUG-2015	improved	1.099
555809150	14-AUG-2015	improved	0.958
565050120	14-AUG-2015	improved	1.054
565051150	14-AUG-2015	improved	0.992
565385256	14-AUG-2015	improved	1.026
575408160	14-AUG-2015	improved	0.992
575515350	14-AUG-2015	improved	0.979
435405300	17-AUG-2015	improved	0.985
435803200	17-AUG-2015	improved	0.940
435804050	17-AUG-2015	improved	0.973
455215705	17-AUG-2015	improved	0.928
455600155	17-AUG-2015	improved	0.988
455844920	17-AUG-2015	improved	1.014
455845010	17-AUG-2015	improved	1.078
455845040	17-AUG-2015	improved	1.005
474313000	17-AUG-2015	vacant	0.938
474433700	17-AUG-2015	improved	0.981
475542950	17-AUG-2015	improved	0.893
475825595	17-AUG-2015	improved	0.867
475917650	17-AUG-2015	improved	1.036
475947450	17-AUG-2015	improved	1.018
484920550	17-AUG-2015	improved	0.833
485706850	17-AUG-2015	improved	0.996
485821150	17-AUG-2015	improved	0.984
485921900	17-AUG-2015	improved	0.959
486034750	17-AUG-2015	improved	0.941
494344900	17-AUG-2015	improved	1.070
505203650	17-AUG-2015	improved	1.030
515121400	17-AUG-2015	improved	1.126
525021000	17-AUG-2015	improved	1.171
525233950	17-AUG-2015	improved	0.881
534902060	17-AUG-2015	vacant	1.305
535020150	17-AUG-2015	improved	0.942
535320800	17-AUG-2015	improved	1.066
535705480	17-AUG-2015	improved	0.963
546011550	17-AUG-2015	improved	0.935
555210990	17-AUG-2015	improved	1.028
555610185	17-AUG-2015	improved	0.953
555724050	17-AUG-2015	improved	0.980
565051465	17-AUG-2015	improved	1.016
565336700	17-AUG-2015	improved	1.132
565370615	17-AUG-2015	improved	1.000
565517200	17-AUG-2015	vacant	1.074
575303715	17-AUG-2015	improved	0.963
575400850	17-AUG-2015	improved	0.967
445801665	18-AUG-2015	improved	0.982
445901950	18-AUG-2015	improved	0.990
455206600	18-AUG-2015	improved	1.055
455402550	18-AUG-2015	improved	1.085

Assessment Id	Sale Id	Vacant/Improved	ASR
455600328	18-AUG-2015	improved	0.979
455706450	18-AUG-2015	improved	1.012
455904250	18-AUG-2015	vacant	0.973
464514140	18-AUG-2015	improved	1.007
465960450	18-AUG-2015	improved	1.028
465962722	18-AUG-2015	improved	1.093
484345310	18-AUG-2015	improved	1.095
484724750	18-AUG-2015	improved	1.006
484835900	18-AUG-2015	improved	1.033
485630860	18-AUG-2015	improved	1.091
494617050	18-AUG-2015	improved	0.843
494622100	18-AUG-2015	improved	1.156
494940700	18-AUG-2015	improved	0.913
495121230	18-AUG-2015	improved	1.000
495121460	18-AUG-2015	improved	0.992
495505500	18-AUG-2015	improved	1.028
504205030	18-AUG-2015	improved	1.024
504406640	18-AUG-2015	improved	1.003
504609580	18-AUG-2015	improved	1.032
504620900	18-AUG-2015	improved	0.811
504928250	18-AUG-2015	improved	1.230
505619770	18-AUG-2015	improved	0.970
525214750	18-AUG-2015	improved	1.021
525403820	18-AUG-2015	improved	0.942
525418515	18-AUG-2015	improved	0.884
525808560	18-AUG-2015	improved	1.099
534929600	18-AUG-2015	improved	0.958
535011800	18-AUG-2015	improved	0.949
535038200	18-AUG-2015	improved	0.996
535705295	18-AUG-2015	improved	1.020
535807520	18-AUG-2015	improved	1.048
535811460	18-AUG-2015	improved	0.937
535811468	18-AUG-2015	improved	0.925
535863450	18-AUG-2015	improved	1.028
545205850	18-AUG-2015	improved	1.074
545802950	18-AUG-2015	improved	0.954
545825070	18-AUG-2015	improved	1.108
546006600	18-AUG-2015	improved	0.886
546010850	18-AUG-2015	improved	1.032
546010950	18-AUG-2015	improved	1.001
555420850	18-AUG-2015	improved	1.029
555914900	18-AUG-2015	improved	1.091
565333700	18-AUG-2015	improved	1.014
565356450	18-AUG-2015	improved	0.946
565366800	18-AUG-2015	improved	0.971
565385239	18-AUG-2015	improved	1.085
565385242	18-AUG-2015	improved	0.994
565385243	18-AUG-2015	improved	0.990
575509900	18-AUG-2015	improved	1.228
435302190	19-AUG-2015	improved	1.033
445231260	19-AUG-2015	improved	1.064
445815250	19-AUG-2015	improved	0.941

Assessment Id	Sale Id	Vacant/Improved	ASR
445824500	19-AUG-2015	improved	1.001
445907700	19-AUG-2015	improved	0.976
455215335	19-AUG-2015	improved	0.926
455426265	19-AUG-2015	improved	0.895
474313600	19-AUG-2015	improved	1.049
474942840	19-AUG-2015	improved	1.035
475503200	19-AUG-2015	improved	1.101
475833520	19-AUG-2015	improved	1.051
475947352	19-AUG-2015	improved	0.978
484517940	19-AUG-2015	improved	0.968
484829225	19-AUG-2015	improved	1.143
484912050	19-AUG-2015	improved	1.014
485638600	19-AUG-2015	improved	0.993
486007400	19-AUG-2015	improved	0.846
486029520	19-AUG-2015	improved	0.996
494346350	19-AUG-2015	improved	1.105
495859900	19-AUG-2015	improved	0.976
504609900	19-AUG-2015	improved	0.940
505214385	19-AUG-2015	improved	1.083
505702700	19-AUG-2015	improved	1.151
505726450	19-AUG-2015	improved	0.897
524823510	19-AUG-2015	improved	1.129
525418390	19-AUG-2015	improved	0.687
535329290	19-AUG-2015	improved	1.059
535739070	19-AUG-2015	improved	0.972
535807348	19-AUG-2015	improved	0.980
535813415	19-AUG-2015	improved	1.096
535813535	19-AUG-2015	improved	0.928
535813599	19-AUG-2015	improved	0.893
545715590	19-AUG-2015	improved	0.943
575506365	19-AUG-2015	improved	1.074
445238035	20-AUG-2015	improved	0.926
464708800	20-AUG-2015	improved	0.884
484403200	20-AUG-2015	improved	0.909
494345600	20-AUG-2015	improved	1.005
504220500	20-AUG-2015	vacant	1.036
505224770	20-AUG-2015	improved	1.041
515506650	20-AUG-2015	improved	0.955
525319400	20-AUG-2015	improved	0.890
525725380	20-AUG-2015	improved	0.874
545012650	20-AUG-2015	improved	0.917
545908950	20-AUG-2015	improved	0.901
555404230	20-AUG-2015	improved	0.965
445838610	21-AUG-2015	improved	1.052
455903900	21-AUG-2015	improved	0.907
464645150	21-AUG-2015	improved	1.075
464661600	21-AUG-2015	improved	1.015
475804270	21-AUG-2015	improved	0.874
484334360	21-AUG-2015	improved	0.937
485630915	21-AUG-2015	improved	0.739
504830800	21-AUG-2015	improved	1.110
514817200	21-AUG-2015	improved	0.967

Assessment Id	Sale Id	Vacant/Improved	ASR
515311450	21-AUG-2015	improved	1.274
515320415	21-AUG-2015	improved	1.134
535631550	21-AUG-2015	improved	0.886
535709385	21-AUG-2015	improved	0.952
545012550	21-AUG-2015	improved	0.905
545906560	21-AUG-2015	improved	0.944
565324450	21-AUG-2015	improved	0.991
575508200	21-AUG-2015	improved	1.123
415327150	24-AUG-2015	improved	0.937
425330010	24-AUG-2015	improved	0.937
455227190	24-AUG-2015	improved	1.268
455600334	24-AUG-2015	improved	1.008
455844990	24-AUG-2015	improved	1.055
455845035	24-AUG-2015	improved	1.055
464633250	24-AUG-2015	improved	0.978
474415600	24-AUG-2015	improved	1.086
484203100	24-AUG-2015	vacant	1.019
484519980	24-AUG-2015	improved	0.990
485722500	24-AUG-2015	improved	1.072
486033610	24-AUG-2015	improved	1.026
486033717	24-AUG-2015	improved	0.987
494833500	24-AUG-2015	vacant	0.853
494940800	24-AUG-2015	improved	0.997
495113255	24-AUG-2015	improved	0.969
515700405	24-AUG-2015	improved	1.029
525017500	24-AUG-2015	improved	0.830
525228250	24-AUG-2015	improved	1.028
525700930	24-AUG-2015	improved	0.940
525709045	24-AUG-2015	improved	0.905
545415405	24-AUG-2015	improved	0.993
545526150	24-AUG-2015	improved	1.019
545640350	24-AUG-2015	improved	0.916
545729450	24-AUG-2015	improved	1.090
545906575	24-AUG-2015	improved	0.995
565385245	24-AUG-2015	improved	0.989
565385254	24-AUG-2015	improved	1.089
565407650	24-AUG-2015	improved	1.008
565520300	24-AUG-2015	improved	1.035
425305900	25-AUG-2015	improved	0.937
445636000	25-AUG-2015	improved	1.070
445802820	25-AUG-2015	improved	0.980
455600172	25-AUG-2015	improved	0.988
455600330	25-AUG-2015	improved	0.980
455610500	25-AUG-2015	improved	1.039
455707200	25-AUG-2015	improved	1.009
464644100	25-AUG-2015	improved	0.982
465903300	25-AUG-2015	improved	0.972
474430550	25-AUG-2015	improved	1.013
474807650	25-AUG-2015	improved	0.920
475024700	25-AUG-2015	improved	0.867
475202600	25-AUG-2015	vacant	0.950
484303750	25-AUG-2015	improved	0.959

Assessment Id	Sale Id	Vacant/Improved	ASR
485631340	25-AUG-2015	improved	1.131
494213950	25-AUG-2015	improved	0.990
494314010	25-AUG-2015	improved	0.924
495727900	25-AUG-2015	improved	0.881
504629650	25-AUG-2015	improved	1.004
505039410	25-AUG-2015	improved	1.205
515213360	25-AUG-2015	improved	0.861
524915060	25-AUG-2015	improved	1.138
525706090	25-AUG-2015	improved	0.753
535206050	25-AUG-2015	improved	0.931
535327000	25-AUG-2015	improved	0.940
535910510	25-AUG-2015	improved	1.009
545221350	25-AUG-2015	improved	1.078
545504190	25-AUG-2015	improved	0.977
545600250	25-AUG-2015	improved	0.937
545916000	25-AUG-2015	improved	0.994
555434080	25-AUG-2015	improved	1.043
555820205	25-AUG-2015	improved	1.057
555914750	25-AUG-2015	vacant	0.957
565335450	25-AUG-2015	improved	0.988
575510800	25-AUG-2015	improved	1.024
445722550	26-AUG-2015	improved	0.996
455600169	26-AUG-2015	improved	0.988
455600374	26-AUG-2015	improved	0.968
455916900	26-AUG-2015	improved	1.004
465627180	26-AUG-2015	improved	0.948
474313550	26-AUG-2015	improved	1.072
474700310	26-AUG-2015	improved	1.022
474931250	26-AUG-2015	improved	1.133
475943920	26-AUG-2015	improved	1.009
485638100	26-AUG-2015	improved	0.923
485732900	26-AUG-2015	improved	1.049
485810500	26-AUG-2015	improved	0.912
485917500	26-AUG-2015	improved	1.005
495104910	26-AUG-2015	improved	1.157
495113280	26-AUG-2015	improved	0.970
495515250	26-AUG-2015	improved	1.366
525920350	26-AUG-2015	improved	1.086
535816366	26-AUG-2015	improved	0.882
535844150	26-AUG-2015	improved	1.077
545440320	26-AUG-2015	improved	1.016
546011000	26-AUG-2015	improved	0.995
565308610	26-AUG-2015	improved	1.004
565361700	26-AUG-2015	improved	0.897
565385241	26-AUG-2015	improved	1.076
565385285	26-AUG-2015	improved	1.002
575303800	26-AUG-2015	improved	0.968
575406000	26-AUG-2015	improved	0.932
575446750	26-AUG-2015	improved	1.143
425232050	27-AUG-2015	improved	0.866
445230515	27-AUG-2015	improved	1.020
465962845	27-AUG-2015	improved	0.977

Assessment Id	Sale Id	Vacant/Improved	ASR
474309200	27-AUG-2015	improved	1.124
475115600	27-AUG-2015	improved	0.906
484527015	27-AUG-2015	improved	1.055
485638850	27-AUG-2015	improved	0.954
494233550	27-AUG-2015	vacant	1.002
494233600	27-AUG-2015	vacant	1.002
494302450	27-AUG-2015	improved	0.994
494305600	27-AUG-2015	improved	1.028
494321140	27-AUG-2015	improved	0.888
494409400	27-AUG-2015	improved	1.023
494605200	27-AUG-2015	improved	1.014
494906250	27-AUG-2015	improved	0.880
494919545	27-AUG-2015	improved	1.108
504516100	27-AUG-2015	improved	1.050
504622670	27-AUG-2015	improved	0.960
504714400	27-AUG-2015	improved	0.988
504731650	27-AUG-2015	improved	1.113
504937550	27-AUG-2015	improved	1.288
515119650	27-AUG-2015	improved	1.073
535004050	27-AUG-2015	improved	0.974
535031900	27-AUG-2015	improved	1.025
535711665	27-AUG-2015	improved	1.001
555820265	27-AUG-2015	improved	1.036
555830700	27-AUG-2015	improved	0.984
565055285	27-AUG-2015	improved	0.974
565385043	27-AUG-2015	improved	0.947
565385284	27-AUG-2015	improved	1.004
575402700	27-AUG-2015	improved	1.019
425333050	28-AUG-2015	improved	0.941
435242800	28-AUG-2015	improved	1.123
445229295	28-AUG-2015	improved	0.999
445333200	28-AUG-2015	improved	0.828
445845490	28-AUG-2015	improved	0.986
455844980	28-AUG-2015	improved	1.005
464612175	28-AUG-2015	improved	1.067
474830850	28-AUG-2015	improved	1.005
474923360	28-AUG-2015	improved	1.077
475737150	28-AUG-2015	improved	1.007
475805025	28-AUG-2015	improved	1.028
475805030	28-AUG-2015	improved	1.163
475805130	28-AUG-2015	improved	1.161
475805170	28-AUG-2015	improved	0.927
475805190	28-AUG-2015	improved	0.905
485509350	28-AUG-2015	improved	0.996
494202000	28-AUG-2015	improved	0.893
494315850	28-AUG-2015	improved	0.899
495814050	28-AUG-2015	improved	0.954
515309650	28-AUG-2015	improved	0.952
534906650	28-AUG-2015	improved	1.057
535328440	28-AUG-2015	improved	0.924
535404260	28-AUG-2015	improved	1.126
535723305	28-AUG-2015	improved	1.020

Assessment Id	Sale Id	Vacant/Improved	ASR
535808375	28-AUG-2015	improved	0.979
535811432	28-AUG-2015	improved	0.917
545205800	28-AUG-2015	improved	1.222
545908850	28-AUG-2015	improved	0.970
546040295	28-AUG-2015	improved	1.041
546040305	28-AUG-2015	improved	1.041
555823155	28-AUG-2015	improved	0.907
555915700	28-AUG-2015	vacant	1.047
555916700	28-AUG-2015	improved	1.047
565370945	28-AUG-2015	improved	1.036
565375500	28-AUG-2015	improved	0.916
565385250	28-AUG-2015	improved	1.001
565385275	28-AUG-2015	improved	1.019
575517600	28-AUG-2015	improved	1.004
445336150	31-AUG-2015	improved	0.887
445833000	31-AUG-2015	improved	1.053
445902500	31-AUG-2015	improved	0.989
464542800	31-AUG-2015	improved	0.975
464670490	31-AUG-2015	improved	0.976
465909600	31-AUG-2015	improved	1.254
465959300	31-AUG-2015	improved	0.903
474310100	31-AUG-2015	improved	1.020
475004750	31-AUG-2015	improved	0.912
475805035	31-AUG-2015	improved	0.950
475805045	31-AUG-2015	improved	1.034
475805060	31-AUG-2015	improved	0.992
475805080	31-AUG-2015	improved	1.047
475805085	31-AUG-2015	improved	0.966
475805090	31-AUG-2015	improved	0.980
475805115	31-AUG-2015	improved	1.071
475805125	31-AUG-2015	improved	1.018
475805135	31-AUG-2015	improved	0.964
475805145	31-AUG-2015	improved	1.030
475805165	31-AUG-2015	improved	0.954
475805220	31-AUG-2015	improved	0.939
475805235	31-AUG-2015	improved	1.013
485526240	31-AUG-2015	improved	1.000
485719020	31-AUG-2015	improved	0.942
494226600	31-AUG-2015	improved	1.049
494523650	31-AUG-2015	improved	1.071
495014975	31-AUG-2015	improved	1.036
495103432	31-AUG-2015	improved	0.902
504217500	31-AUG-2015	vacant	1.009
505724310	31-AUG-2015	improved	1.034
525029060	31-AUG-2015	improved	0.944
525708200	31-AUG-2015	improved	0.838
525918900	31-AUG-2015	improved	1.037
525923700	31-AUG-2015	improved	1.048
534917760	31-AUG-2015	improved	1.059
535808825	31-AUG-2015	improved	0.919
545443980	31-AUG-2015	improved	1.010
545743050	31-AUG-2015	improved	0.964

Assessment Id	Sale Id	Vacant/Improved	ASR
545904800	31-AUG-2015	improved	0.877
546006100	31-AUG-2015	improved	0.920
546040280	31-AUG-2015	improved	1.041
546040290	31-AUG-2015	improved	1.041
546040315	31-AUG-2015	improved	1.041
546040320	31-AUG-2015	improved	1.041
555715600	31-AUG-2015	improved	1.044
555917900	31-AUG-2015	improved	0.968
575301800	31-AUG-2015	improved	0.952
575402250	31-AUG-2015	improved	1.082
575406200	31-AUG-2015	improved	1.052
575409800	31-AUG-2015	vacant	0.884
415326950	01-SEP-2015	improved	0.990
435302135	01-SEP-2015	improved	0.966
445805050	01-SEP-2015	improved	1.053
455231705	01-SEP-2015	improved	0.706
455600158	01-SEP-2015	improved	0.988
455600171	01-SEP-2015	improved	0.988
455600286	01-SEP-2015	improved	0.995
455600332	01-SEP-2015	improved	0.983
455902750	01-SEP-2015	vacant	1.001
455903350	01-SEP-2015	improved	1.026
464645050	01-SEP-2015	improved	1.062
464670255	01-SEP-2015	improved	0.979
465619100	01-SEP-2015	improved	0.955
474405670	01-SEP-2015	improved	0.830
475619320	01-SEP-2015	improved	1.092
475805010	01-SEP-2015	improved	0.975
475832253	01-SEP-2015	improved	0.905
475832259	01-SEP-2015	improved	0.931
484345430	01-SEP-2015	improved	1.018
484509898	01-SEP-2015	improved	1.020
485132900	01-SEP-2015	improved	1.045
485703600	01-SEP-2015	improved	1.061
485733850	01-SEP-2015	improved	0.974
494723300	01-SEP-2015	improved	1.004
495121765	01-SEP-2015	improved	0.836
495511670	01-SEP-2015	improved	1.145
505009280	01-SEP-2015	improved	0.920
505229800	01-SEP-2015	improved	0.926
514202750	01-SEP-2015	improved	1.088
515611942	01-SEP-2015	improved	0.951
524515500	01-SEP-2015	improved	1.057
525029000	01-SEP-2015	improved	0.872
525127350	01-SEP-2015	improved	1.207
525411590	01-SEP-2015	improved	1.030
525624200	01-SEP-2015	improved	0.979
525827150	01-SEP-2015	improved	0.971
525921100	01-SEP-2015	improved	0.920
535813242	01-SEP-2015	improved	0.994
546040285	01-SEP-2015	improved	1.039
546040300	01-SEP-2015	improved	1.039

Assessment Id	Sale Id	Vacant/Improved	ASR
546040310	01-SEP-2015	improved	1.039
565429690	01-SEP-2015	improved	1.069
575502600	01-SEP-2015	improved	1.185
425226750	02-SEP-2015	improved	1.072
445308285	02-SEP-2015	improved	1.058
445836250	02-SEP-2015	improved	0.985
445909950	02-SEP-2015	improved	0.980
455830400	02-SEP-2015	improved	0.925
464507300	02-SEP-2015	improved	1.005
464601482	02-SEP-2015	improved	1.001
475603870	02-SEP-2015	improved	1.063
484929150	02-SEP-2015	improved	0.959
485118850	02-SEP-2015	improved	1.159
485611850	02-SEP-2015	improved	0.915
494922310	02-SEP-2015	improved	0.870
495141005	02-SEP-2015	improved	1.075
505206300	02-SEP-2015	improved	0.863
505229000	02-SEP-2015	improved	0.800
515130990	02-SEP-2015	improved	1.006
515209900	02-SEP-2015	improved	0.995
515318450	02-SEP-2015	improved	1.179
515803700	02-SEP-2015	improved	1.221
524915010	02-SEP-2015	improved	1.087
525442480	02-SEP-2015	improved	0.961
534930700	02-SEP-2015	improved	1.342
535404470	02-SEP-2015	improved	1.381
545207250	02-SEP-2015	improved	0.955
545315150	02-SEP-2015	improved	0.885
545413290	02-SEP-2015	improved	0.872
545715200	02-SEP-2015	improved	0.942
545715395	02-SEP-2015	improved	0.853
545912150	02-SEP-2015	improved	1.219
555206290	02-SEP-2015	improved	1.122
565522450	02-SEP-2015	improved	1.040
575406250	02-SEP-2015	improved	1.039
575410800	02-SEP-2015	improved	1.049
575411600	02-SEP-2015	improved	0.916
415326700	03-SEP-2015	improved	1.300
445634700	03-SEP-2015	improved	0.939
445909700	03-SEP-2015	improved	0.907
455201550	03-SEP-2015	improved	1.096
455226740	03-SEP-2015	improved	1.169
455600294	03-SEP-2015	improved	1.035
475121440	03-SEP-2015	improved	0.971
475800170	03-SEP-2015	improved	1.030
475805015	03-SEP-2015	improved	1.006
475805055	03-SEP-2015	improved	1.066
475805185	03-SEP-2015	improved	1.071
475805195	03-SEP-2015	improved	1.125
475832248	03-SEP-2015	improved	0.926
485631700	03-SEP-2015	improved	1.106
494707950	03-SEP-2015	improved	1.076

Assessment Id	Sale Id	Vacant/Improved	ASR
514811300	03-SEP-2015	improved	1.114
524917550	03-SEP-2015	improved	0.837
525109160	03-SEP-2015	improved	0.978
525706035	03-SEP-2015	improved	0.807
525707230	03-SEP-2015	improved	0.914
535710005	03-SEP-2015	improved	0.984
535813484	03-SEP-2015	improved	1.041
535813560	03-SEP-2015	improved	2.783
535813583	03-SEP-2015	improved	0.893
535862400	03-SEP-2015	improved	0.986
546002400	03-SEP-2015	vacant	0.940
555402100	03-SEP-2015	improved	1.047
555806350	03-SEP-2015	improved	0.969
575506050	03-SEP-2015	improved	0.825
445907000	04-SEP-2015	improved	0.909
455600176	04-SEP-2015	improved	0.988
455600290	04-SEP-2015	improved	0.953
455903250	04-SEP-2015	vacant	1.063
474406230	04-SEP-2015	improved	1.126
474421150	04-SEP-2015	improved	0.994
475832241	04-SEP-2015	improved	0.999
504938250	04-SEP-2015	improved	1.339
535807558	04-SEP-2015	improved	1.033
555820240	04-SEP-2015	improved	1.055
565385288	04-SEP-2015	improved	1.063
565429635	04-SEP-2015	improved	1.038
415328750	08-SEP-2015	improved	1.149
415404900	08-SEP-2015	improved	0.947
445430450	08-SEP-2015	improved	0.955
445716900	08-SEP-2015	improved	0.967
445817500	08-SEP-2015	improved	0.887
455306580	08-SEP-2015	improved	1.067
455600282	08-SEP-2015	improved	0.946
464512630	08-SEP-2015	improved	0.883
474417350	08-SEP-2015	improved	1.120
474534600	08-SEP-2015	improved	0.949
475214130	08-SEP-2015	improved	1.063
475805095	08-SEP-2015	improved	1.026
475805100	08-SEP-2015	improved	1.026
475805215	08-SEP-2015	improved	0.948
475832251	08-SEP-2015	improved	0.939
494200950	08-SEP-2015	improved	0.953
494632350	08-SEP-2015	improved	1.197
495710440	08-SEP-2015	improved	1.006
504828489	08-SEP-2015	improved	1.002
505107550	08-SEP-2015	improved	1.151
514920400	08-SEP-2015	improved	0.957
514921100	08-SEP-2015	vacant	1.020
515424961	08-SEP-2015	improved	1.013
515424978	08-SEP-2015	improved	1.063
525700270	08-SEP-2015	improved	1.076
525709305	08-SEP-2015	improved	0.886

Assessment Id	Sale Id	Vacant/Improved	ASR
534914600	08-SEP-2015	improved	1.023
546010900	08-SEP-2015	improved	1.031
555828950	08-SEP-2015	improved	1.037
565353250	08-SEP-2015	improved	0.980
445322840	09-SEP-2015	improved	1.377
445845440	09-SEP-2015	improved	0.903
455600292	09-SEP-2015	improved	1.005
455902500	09-SEP-2015	improved	1.110
455917450	09-SEP-2015	improved	0.949
475805040	09-SEP-2015	improved	1.098
475805105	09-SEP-2015	improved	1.190
475805175	09-SEP-2015	improved	1.000
484831800	09-SEP-2015	improved	0.959
494704900	09-SEP-2015	improved	0.978
495500350	09-SEP-2015	vacant	1.298
515126350	09-SEP-2015	improved	1.092
525006200	09-SEP-2015	improved	0.685
525922650	09-SEP-2015	improved	1.026
535216350	09-SEP-2015	improved	1.279
545027150	09-SEP-2015	improved	1.081
545504400	09-SEP-2015	improved	0.913
546006700	09-SEP-2015	improved	0.970
445230930	10-SEP-2015	improved	1.013
445808010	10-SEP-2015	improved	0.961
445911900	10-SEP-2015	improved	0.930
455309550	10-SEP-2015	improved	1.047
474413890	10-SEP-2015	improved	0.909
474909250	10-SEP-2015	improved	0.863
475805070	10-SEP-2015	improved	1.079
475832152	10-SEP-2015	improved	1.000
475832258	10-SEP-2015	improved	0.984
484509894	10-SEP-2015	improved	1.060
484513500	10-SEP-2015	improved	1.024
484618830	10-SEP-2015	improved	1.065
486027750	10-SEP-2015	improved	0.939
494214780	10-SEP-2015	improved	1.002
494431500	10-SEP-2015	improved	0.952
495121825	10-SEP-2015	improved	0.916
495750100	10-SEP-2015	improved	0.957
495819100	10-SEP-2015	improved	0.924
504205395	10-SEP-2015	improved	0.977
545904400	10-SEP-2015	improved	0.918
545909000	10-SEP-2015	improved	1.017
555610270	10-SEP-2015	improved	0.973
575508150	10-SEP-2015	improved	1.091
575517300	10-SEP-2015	improved	0.986
445845435	11-SEP-2015	improved	0.917
445913350	11-SEP-2015	improved	1.011
455903500	11-SEP-2015	improved	0.987
474310350	11-SEP-2015	vacant	0.945
474402000	11-SEP-2015	improved	1.034
475109650	11-SEP-2015	improved	1.047

Assessment Id	Sale Id	Vacant/Improved	ASR
475741150	11-SEP-2015	improved	1.190
494210340	11-SEP-2015	improved	0.737
535708755	11-SEP-2015	improved	1.034
545202185	11-SEP-2015	improved	1.010
555530800	11-SEP-2015	improved	1.111
555610285	11-SEP-2015	improved	0.913
445905250	14-SEP-2015	improved	0.986
455917550	14-SEP-2015	improved	0.875
464912250	14-SEP-2015	improved	1.043
465964505	14-SEP-2015	improved	0.952
465964535	14-SEP-2015	improved	0.998
474310750	14-SEP-2015	improved	1.069
474812100	14-SEP-2015	improved	0.829
475941710	14-SEP-2015	improved	1.068
484612800	14-SEP-2015	improved	0.910
485515200	14-SEP-2015	improved	0.963
486029605	14-SEP-2015	improved	0.995
494501750	14-SEP-2015	improved	1.203
515424936	14-SEP-2015	improved	1.014
525914500	14-SEP-2015	improved	1.030
535857450	14-SEP-2015	improved	0.931
555401905	14-SEP-2015	improved	1.039
425339450	15-SEP-2015	improved	1.055
425432350	15-SEP-2015	improved	1.033
455701500	15-SEP-2015	improved	1.085
465224390	15-SEP-2015	improved	1.045
465610500	15-SEP-2015	improved	0.969
474432150	15-SEP-2015	improved	1.092
474533250	15-SEP-2015	improved	0.993
475103350	15-SEP-2015	improved	0.967
475214110	15-SEP-2015	improved	0.984
475805050	15-SEP-2015	improved	1.157
475826115	15-SEP-2015	improved	1.026
475832155	15-SEP-2015	improved	1.000
475832252	15-SEP-2015	improved	0.885
475832783	15-SEP-2015	improved	0.974
475946575	15-SEP-2015	improved	0.923
475947276	15-SEP-2015	improved	0.978
485620260	15-SEP-2015	improved	1.210
485723100	15-SEP-2015	improved	0.983
485915050	15-SEP-2015	improved	0.986
494214300	15-SEP-2015	improved	1.060
495112155	15-SEP-2015	improved	0.942
505106800	15-SEP-2015	improved	0.940
514412290	15-SEP-2015	improved	1.006
515503150	15-SEP-2015	improved	0.937
524823523	15-SEP-2015	improved	1.033
525206140	15-SEP-2015	improved	0.999
535709995	15-SEP-2015	improved	1.012
535810366	15-SEP-2015	improved	0.893
535846750	15-SEP-2015	improved	0.988
545610950	15-SEP-2015	improved	0.981

Assessment Id	Sale Id	Vacant/Improved	ASR
545712100	15-SEP-2015	improved	0.974
555702150	15-SEP-2015	improved	1.015
565357550	15-SEP-2015	improved	0.999
565385045	15-SEP-2015	improved	0.947
565385048	15-SEP-2015	improved	0.947
565385286	15-SEP-2015	improved	1.049
565385289	15-SEP-2015	improved	1.070
425438650	16-SEP-2015	improved	0.934
445402150	16-SEP-2015	improved	0.941
445906650	16-SEP-2015	improved	1.182
464927460	16-SEP-2015	improved	1.109
475832148	16-SEP-2015	improved	1.000
475832254	16-SEP-2015	improved	0.984
475922850	16-SEP-2015	improved	0.972
484339010	16-SEP-2015	improved	0.917
494824970	16-SEP-2015	improved	0.802
494829750	16-SEP-2015	improved	0.984
504406240	16-SEP-2015	improved	1.092
504722350	16-SEP-2015	improved	1.594
504934190	16-SEP-2015	improved	1.037
505707610	16-SEP-2015	improved	1.041
514828400	16-SEP-2015	improved	0.888
525321700	16-SEP-2015	improved	0.986
535332740	16-SEP-2015	improved	1.047
555917450	16-SEP-2015	improved	0.981
565051415	16-SEP-2015	improved	1.015
575510600	16-SEP-2015	improved	0.989
445845337	17-SEP-2015	improved	1.210
445845475	17-SEP-2015	improved	1.076
445903600	17-SEP-2015	improved	1.025
455215415	17-SEP-2015	improved	0.956
455705550	17-SEP-2015	improved	1.012
464522250	17-SEP-2015	improved	0.974
474938850	17-SEP-2015	improved	0.966
475832177	17-SEP-2015	improved	1.000
475832238	17-SEP-2015	improved	0.902
475832245	17-SEP-2015	improved	0.876
475833525	17-SEP-2015	improved	1.073
485503000	17-SEP-2015	improved	0.922
485630580	17-SEP-2015	improved	1.160
495108450	17-SEP-2015	improved	0.923
525907030	17-SEP-2015	improved	1.040
545912500	17-SEP-2015	improved	0.923
555901000	17-SEP-2015	improved	0.780
565385042	17-SEP-2015	improved	0.947
565385265	17-SEP-2015	improved	0.999
445845445	18-SEP-2015	improved	0.911
445845450	18-SEP-2015	improved	0.912
445845485	18-SEP-2015	improved	1.089
464431550	18-SEP-2015	improved	0.892
474602860	18-SEP-2015	improved	0.887
495517860	18-SEP-2015	improved	0.933

Assessment Id	Sale Id	Vacant/Improved	ASR
524921200	18-SEP-2015	improved	0.984
525011400	18-SEP-2015	improved	0.866
525703830	18-SEP-2015	improved	0.995
535808205	18-SEP-2015	improved	0.942
555916800	18-SEP-2015	improved	1.009
565385039	18-SEP-2015	improved	0.947
565385268	18-SEP-2015	improved	0.987
435237090	21-SEP-2015	improved	0.897
445230430	21-SEP-2015	improved	0.985
445238500	21-SEP-2015	improved	1.015
445818125	21-SEP-2015	improved	0.902
455304500	21-SEP-2015	improved	0.948
455407650	21-SEP-2015	improved	1.114
455600336	21-SEP-2015	improved	0.991
464406950	21-SEP-2015	improved	0.891
475202200	21-SEP-2015	improved	0.999
475938250	21-SEP-2015	improved	0.857
485624080	21-SEP-2015	improved	0.987
485709490	21-SEP-2015	improved	1.057
494214900	21-SEP-2015	improved	1.048
494226550	21-SEP-2015	improved	1.046
504620380	21-SEP-2015	improved	1.017
515014050	21-SEP-2015	improved	1.160
535507475	21-SEP-2015	improved	0.858
535731020	21-SEP-2015	improved	1.034
545916250	21-SEP-2015	improved	0.883
555915150	21-SEP-2015	improved	0.965
575303505	21-SEP-2015	improved	0.984
575513500	21-SEP-2015	improved	1.022
425224550	22-SEP-2015	improved	1.036
445310225	22-SEP-2015	improved	0.979
445333694	22-SEP-2015	improved	0.719
445425600	22-SEP-2015	improved	1.064
445845339	22-SEP-2015	improved	1.210
445845480	22-SEP-2015	improved	1.086
464545300	22-SEP-2015	improved	1.038
474309400	22-SEP-2015	improved	0.952
475938150	22-SEP-2015	improved	0.967
484206900	22-SEP-2015	vacant	0.990
484719150	22-SEP-2015	improved	1.061
484802100	22-SEP-2015	improved	1.153
485129750	22-SEP-2015	improved	1.405
486024550	22-SEP-2015	improved	0.885
495824080	22-SEP-2015	improved	0.907
524510740	22-SEP-2015	improved	0.780
535328340	22-SEP-2015	improved	0.897
545714880	22-SEP-2015	improved	1.042
546012950	22-SEP-2015	improved	1.046
555716650	22-SEP-2015	improved	0.989
565385258	22-SEP-2015	improved	1.034
565385269	22-SEP-2015	improved	1.021
575507850	22-SEP-2015	improved	0.899

Assessment Id	Sale Id	Vacant/Improved	ASR
435241600	23-SEP-2015	improved	0.949
445845590	23-SEP-2015	improved	0.972
455232430	23-SEP-2015	improved	1.170
474925550	23-SEP-2015	improved	0.973
475805210	23-SEP-2015	improved	1.042
475826360	23-SEP-2015	improved	1.032
484402610	23-SEP-2015	improved	1.074
485701400	23-SEP-2015	improved	0.975
485920950	23-SEP-2015	improved	1.023
494939050	23-SEP-2015	improved	1.126
504706750	23-SEP-2015	improved	1.485
505722510	23-SEP-2015	improved	0.993
514622400	23-SEP-2015	improved	0.994
515613190	23-SEP-2015	improved	0.925
525807450	23-SEP-2015	improved	1.010
535629025	23-SEP-2015	improved	1.013
535709350	23-SEP-2015	improved	1.186
545225700	23-SEP-2015	improved	1.005
555434020	23-SEP-2015	improved	1.058
435502240	24-SEP-2015	improved	0.968
445310670	24-SEP-2015	improved	1.122
445808080	24-SEP-2015	improved	0.961
474940300	24-SEP-2015	improved	1.296
475019690	24-SEP-2015	improved	1.226
475947284	24-SEP-2015	improved	0.978
484203200	24-SEP-2015	vacant	1.017
484614950	24-SEP-2015	improved	1.020
505726060	24-SEP-2015	improved	1.173
545307100	24-SEP-2015	improved	0.960
545324850	24-SEP-2015	improved	1.088
545439840	24-SEP-2015	improved	0.824
545639500	24-SEP-2015	improved	0.997
555520950	24-SEP-2015	improved	1.037
575510700	24-SEP-2015	improved	0.989
455327000	25-SEP-2015	improved	0.983
464406840	25-SEP-2015	improved	0.912
465962735	25-SEP-2015	improved	0.980
475945880	25-SEP-2015	improved	0.936
485610450	25-SEP-2015	improved	0.863
494233450	25-SEP-2015	vacant	1.001
494233500	25-SEP-2015	vacant	1.001
494233650	25-SEP-2015	vacant	1.001
494236000	25-SEP-2015	vacant	1.031
494236050	25-SEP-2015	vacant	1.038
494236100	25-SEP-2015	vacant	1.038
494236150	25-SEP-2015	vacant	1.038
495824160	25-SEP-2015	improved	0.901
524918650	25-SEP-2015	improved	1.114
524922550	25-SEP-2015	improved	1.154
525042050	25-SEP-2015	improved	1.124
525700185	25-SEP-2015	improved	1.127
545914000	25-SEP-2015	improved	1.045

Assessment Id	Sale Id	Vacant/Improved	ASR
425308700	28-SEP-2015	improved	1.015
435302330	28-SEP-2015	improved	0.856
445308095	28-SEP-2015	improved	0.882
445403900	28-SEP-2015	improved	0.974
445713450	28-SEP-2015	improved	0.934
445830140	28-SEP-2015	improved	1.067
445838615	28-SEP-2015	improved	1.035
455309150	28-SEP-2015	improved	1.096
455600152	28-SEP-2015	improved	0.988
455600284	28-SEP-2015	improved	0.962
474611390	28-SEP-2015	improved	0.980
475831955	28-SEP-2015	improved	1.061
475832083	28-SEP-2015	improved	1.000
475832096	28-SEP-2015	improved	1.000
485618800	28-SEP-2015	improved	1.114
486029625	28-SEP-2015	improved	1.059
494213850	28-SEP-2015	improved	0.955
494719600	28-SEP-2015	improved	1.140
494941300	28-SEP-2015	improved	0.855
495140330	28-SEP-2015	improved	1.092
515725790	28-SEP-2015	improved	1.060
515800550	28-SEP-2015	improved	0.922
525109660	28-SEP-2015	improved	0.819
534917810	28-SEP-2015	improved	0.944
535402385	28-SEP-2015	improved	1.104
545215000	28-SEP-2015	improved	0.954
545443530	28-SEP-2015	improved	0.903
545509840	28-SEP-2015	improved	0.941
546008650	28-SEP-2015	improved	1.025
555737350	28-SEP-2015	improved	1.029
565385287	28-SEP-2015	improved	0.989
445823300	29-SEP-2015	improved	0.998
445833800	29-SEP-2015	improved	0.894
445851750	29-SEP-2015	vacant	0.884
455215260	29-SEP-2015	improved	0.872
464518550	29-SEP-2015	improved	1.086
464601605	29-SEP-2015	improved	1.121
465207190	29-SEP-2015	improved	0.930
465901200	29-SEP-2015	improved	0.993
474313100	29-SEP-2015	vacant	0.900
474809780	29-SEP-2015	improved	0.952
475943915	29-SEP-2015	improved	1.086
485609010	29-SEP-2015	improved	1.019
494621500	29-SEP-2015	improved	1.082
494710650	29-SEP-2015	improved	1.099
494814300	29-SEP-2015	improved	1.034
495108130	29-SEP-2015	improved	1.091
495862000	29-SEP-2015	improved	1.189
504204930	29-SEP-2015	improved	0.972
504620390	29-SEP-2015	improved	0.975
505505730	29-SEP-2015	improved	1.055
514508595	29-SEP-2015	improved	0.914

Assessment Id	Sale Id	Vacant/Improved	ASR
514924050	29-SEP-2015	improved	0.943
524808750	29-SEP-2015	improved	0.982
525630690	29-SEP-2015	improved	1.037
535028850	29-SEP-2015	improved	0.921
535812226	29-SEP-2015	improved	1.019
545007950	29-SEP-2015	improved	1.080
545103700	29-SEP-2015	improved	1.107
555302590	29-SEP-2015	improved	1.111
555914000	29-SEP-2015	improved	0.999
565357500	29-SEP-2015	improved	0.950
565363900	29-SEP-2015	improved	0.960
565385255	29-SEP-2015	improved	1.048
565500300	29-SEP-2015	improved	1.016
575506395	29-SEP-2015	improved	1.019
575506540	29-SEP-2015	improved	1.078
575513600	29-SEP-2015	improved	1.038
425235550	30-SEP-2015	improved	1.112
445720450	30-SEP-2015	improved	1.074
455709550	30-SEP-2015	improved	0.955
464514615	30-SEP-2015	improved	1.013
465619450	30-SEP-2015	improved	0.946
474310150	30-SEP-2015	improved	1.028
474405765	30-SEP-2015	improved	1.020
485501200	30-SEP-2015	improved	1.135
486028150	30-SEP-2015	improved	0.954
486033544	30-SEP-2015	improved	0.998
494345750	30-SEP-2015	improved	0.980
494926200	30-SEP-2015	improved	1.251
495121420	30-SEP-2015	improved	0.974
495750455	30-SEP-2015	improved	0.929
504205340	30-SEP-2015	improved	0.904
515312700	30-SEP-2015	improved	0.932
515523300	30-SEP-2015	improved	1.006
525028650	30-SEP-2015	improved	0.976
525131300	30-SEP-2015	improved	0.894
525308960	30-SEP-2015	improved	0.950
525308980	30-SEP-2015	improved	0.950
525309600	30-SEP-2015	improved	1.125
525635050	30-SEP-2015	improved	1.067
535507240	30-SEP-2015	improved	0.946
535862050	30-SEP-2015	improved	1.024
545626250	30-SEP-2015	improved	0.836
545712550	30-SEP-2015	improved	0.982
545906580	30-SEP-2015	improved	0.983
546009000	30-SEP-2015	improved	1.040
555727100	30-SEP-2015	improved	1.014
555825850	30-SEP-2015	improved	1.088
555826650	30-SEP-2015	improved	1.102
565051105	30-SEP-2015	improved	1.148
565385252	30-SEP-2015	improved	1.001
575443950	30-SEP-2015	improved	0.924
575512750	30-SEP-2015	improved	0.961

Assessment Id	Sale Id	Vacant/Improved	ASR
445845470	01-OCT-2015	improved	1.061
474907890	01-OCT-2015	improved	0.947
475741110	01-OCT-2015	improved	1.202
475805180	01-OCT-2015	improved	1.006
485720825	01-OCT-2015	improved	0.953
494207500	01-OCT-2015	improved	1.015
494233700	01-OCT-2015	improved	0.975
494627550	01-OCT-2015	improved	1.076
515830150	01-OCT-2015	improved	1.007
524504260	01-OCT-2015	improved	1.027
525011000	01-OCT-2015	improved	1.104
525518800	01-OCT-2015	improved	1.043
535025200	01-OCT-2015	improved	0.918
535217250	01-OCT-2015	improved	0.881
535221950	01-OCT-2015	improved	1.067
535812556	01-OCT-2015	improved	0.998
545600900	01-OCT-2015	improved	0.974
565516650	01-OCT-2015	improved	0.910
445818115	02-OCT-2015	improved	0.994
455604400	02-OCT-2015	improved	0.991
475207650	02-OCT-2015	vacant	0.819
475945412	02-OCT-2015	improved	0.988
475945440	02-OCT-2015	improved	0.973
485630170	02-OCT-2015	improved	1.137
485822200	02-OCT-2015	improved	1.104
494204150	02-OCT-2015	improved	1.060
494212850	02-OCT-2015	improved	1.040
494219095	02-OCT-2015	improved	0.998
495716240	02-OCT-2015	improved	0.938
504205345	02-OCT-2015	improved	0.930
505226550	02-OCT-2015	improved	0.990
514625372	02-OCT-2015	improved	0.888
515122900	02-OCT-2015	improved	1.078
515130140	02-OCT-2015	improved	0.853
515312750	02-OCT-2015	improved	0.991
515415800	02-OCT-2015	improved	0.868
515520750	02-OCT-2015	improved	0.865
525110100	02-OCT-2015	vacant	1.105
535859835	02-OCT-2015	improved	0.999
545108300	02-OCT-2015	improved	1.143
545825170	02-OCT-2015	improved	1.009
545904550	02-OCT-2015	improved	1.028
555301090	02-OCT-2015	improved	0.870
555825700	02-OCT-2015	improved	0.951
575401450	02-OCT-2015	improved	1.044
575404300	02-OCT-2015	improved	1.051
535631575	04-OCT-2015	improved	0.872
445231030	05-OCT-2015	improved	1.060
445325100	05-OCT-2015	improved	1.004
445815900	05-OCT-2015	vacant	0.864
445819550	05-OCT-2015	improved	0.812
445819650	05-OCT-2015	improved	0.939

Assessment Id	Sale Id	Vacant/Improved	ASR
445850650	05-OCT-2015	improved	1.004
465962920	05-OCT-2015	improved	0.998
474308850	05-OCT-2015	improved	1.047
474406205	05-OCT-2015	improved	1.385
474506450	05-OCT-2015	improved	1.107
475026700	05-OCT-2015	vacant	0.895
475832305	05-OCT-2015	improved	1.019
475938200	05-OCT-2015	improved	0.951
494346400	05-OCT-2015	improved	1.121
504204780	05-OCT-2015	improved	0.977
515128450	05-OCT-2015	improved	1.460
515312000	05-OCT-2015	improved	1.017
515804500	05-OCT-2015	improved	1.017
525402760	05-OCT-2015	improved	1.211
535010850	05-OCT-2015	improved	0.868
535207300	05-OCT-2015	improved	1.013
535711255	05-OCT-2015	improved	0.965
535813212	05-OCT-2015	improved	0.976
545115600	05-OCT-2015	improved	1.096
575513050	05-OCT-2015	improved	0.982
575513300	05-OCT-2015	improved	0.966
575513700	05-OCT-2015	improved	1.035
464670500	06-OCT-2015	improved	0.976
474308900	06-OCT-2015	vacant	1.132
474815850	06-OCT-2015	improved	0.990
475815150	06-OCT-2015	improved	1.028
484506830	06-OCT-2015	improved	1.054
486033710	06-OCT-2015	improved	1.063
494900700	06-OCT-2015	improved	1.104
525609050	06-OCT-2015	improved	0.938
525622290	06-OCT-2015	improved	0.982
525704158	06-OCT-2015	improved	1.048
565426900	06-OCT-2015	improved	0.947
575442350	06-OCT-2015	improved	1.023
425312190	07-OCT-2015	improved	1.010
445230955	07-OCT-2015	improved	0.993
445703800	07-OCT-2015	improved	1.061
445838585	07-OCT-2015	improved	1.035
475542350	07-OCT-2015	improved	1.166
475832234	07-OCT-2015	improved	0.877
515203500	07-OCT-2015	improved	0.908
525236750	07-OCT-2015	improved	0.940
535404465	07-OCT-2015	improved	1.127
545911800	07-OCT-2015	improved	0.987
546014600	07-OCT-2015	improved	0.890
565424000	07-OCT-2015	improved	1.075
425401100	08-OCT-2015	improved	0.959
455607300	08-OCT-2015	improved	1.001
455611200	08-OCT-2015	improved	1.109
475107170	08-OCT-2015	improved	0.879
494201450	08-OCT-2015	improved	0.973
494214860	08-OCT-2015	improved	1.055

Assessment Id	Sale Id	Vacant/Improved	ASR
495504850	08-OCT-2015	improved	0.863
515012250	08-OCT-2015	improved	0.965
525909930	08-OCT-2015	improved	0.962
535621500	08-OCT-2015	improved	0.892
545227050	08-OCT-2015	improved	1.068
435401300	09-OCT-2015	improved	0.950
445906400	09-OCT-2015	vacant	1.038
455600348	09-OCT-2015	improved	0.939
464541850	09-OCT-2015	improved	0.944
464707400	09-OCT-2015	improved	1.034
484805550	09-OCT-2015	improved	1.007
505217000	09-OCT-2015	improved	1.006
515403530	09-OCT-2015	improved	1.030
565324000	09-OCT-2015	improved	0.967
445700300	13-OCT-2015	improved	0.999
445902600	13-OCT-2015	improved	0.868
474308950	13-OCT-2015	improved	1.113
475620470	13-OCT-2015	improved	0.887
475805205	13-OCT-2015	improved	1.038
475833620	13-OCT-2015	improved	1.061
485129150	13-OCT-2015	improved	0.803
486033536	13-OCT-2015	improved	1.011
494203250	13-OCT-2015	improved	1.015
525202100	13-OCT-2015	improved	0.940
525931650	13-OCT-2015	improved	1.082
575506400	13-OCT-2015	improved	1.021
455216780	14-OCT-2015	improved	1.165
485110005	14-OCT-2015	improved	1.070
494204400	14-OCT-2015	vacant	1.026
494207550	14-OCT-2015	vacant	1.049
494225850	14-OCT-2015	improved	1.030
494826500	14-OCT-2015	improved	1.040
495022110	14-OCT-2015	improved	1.057
505224600	14-OCT-2015	vacant	0.986
515010850	14-OCT-2015	improved	1.207
525918400	14-OCT-2015	improved	0.992
534929350	14-OCT-2015	improved	1.372
535712245	14-OCT-2015	improved	1.136
535715927	14-OCT-2015	improved	1.079
565385251	14-OCT-2015	improved	0.986
435230650	15-OCT-2015	improved	1.053
445716650	15-OCT-2015	improved	0.941
445832700	15-OCT-2015	improved	1.001
464614050	15-OCT-2015	improved	1.126
474418400	15-OCT-2015	improved	0.868
475833615	15-OCT-2015	improved	1.035
475953250	15-OCT-2015	improved	0.996
484527060	15-OCT-2015	improved	1.066
494214830	15-OCT-2015	improved	1.025
494510590	15-OCT-2015	improved	0.933
494814260	15-OCT-2015	improved	0.955
494936450	15-OCT-2015	improved	0.884

Assessment Id	Sale Id	Vacant/Improved	ASR
504823640	15-OCT-2015	improved	1.525
515118900	15-OCT-2015	improved	0.816
515123700	15-OCT-2015	improved	0.896
515209050	15-OCT-2015	improved	1.153
525518500	15-OCT-2015	improved	1.201
535100350	15-OCT-2015	improved	0.973
535401755	15-OCT-2015	improved	0.760
535631130	15-OCT-2015	improved	1.027
545906605	15-OCT-2015	improved	1.054
545906635	15-OCT-2015	improved	1.001
545915250	15-OCT-2015	vacant	0.961
546012600	15-OCT-2015	improved	0.953
565315150	15-OCT-2015	improved	0.961
565421950	15-OCT-2015	improved	1.025
565429660	15-OCT-2015	improved	0.996
565515000	15-OCT-2015	improved	0.897
575408270	15-OCT-2015	improved	1.016
575411550	15-OCT-2015	improved	0.993
425439350	16-OCT-2015	improved	1.042
435413400	16-OCT-2015	improved	0.869
445333691	16-OCT-2015	improved	0.568
465962100	16-OCT-2015	improved	0.970
474904160	16-OCT-2015	improved	0.836
475610640	16-OCT-2015	improved	0.900
484309800	16-OCT-2015	improved	0.902
484504340	16-OCT-2015	improved	1.131
484912150	16-OCT-2015	improved	1.080
505608300	16-OCT-2015	improved	0.922
515026650	16-OCT-2015	improved	1.509
524412840	16-OCT-2015	improved	1.008
525005550	16-OCT-2015	improved	0.969
535636140	16-OCT-2015	improved	1.135
546013850	16-OCT-2015	improved	1.057
555824250	16-OCT-2015	improved	1.025
565423950	16-OCT-2015	improved	1.051
445230280	19-OCT-2015	improved	1.053
445310930	19-OCT-2015	improved	1.044
445436090	19-OCT-2015	improved	1.003
445620650	19-OCT-2015	improved	1.043
445914700	19-OCT-2015	improved	0.869
455326500	19-OCT-2015	improved	1.018
465607450	19-OCT-2015	improved	1.007
474310250	19-OCT-2015	improved	1.046
474722980	19-OCT-2015	improved	0.811
474943700	19-OCT-2015	improved	0.919
475551950	19-OCT-2015	improved	0.897
475945513	19-OCT-2015	improved	1.531
484509895	19-OCT-2015	improved	1.026
484612750	19-OCT-2015	improved	1.015
485921350	19-OCT-2015	improved	0.931
494204450	19-OCT-2015	improved	1.010
494424100	19-OCT-2015	improved	0.970

Assessment Id	Sale Id	Vacant/Improved	ASR
494826550	19-OCT-2015	improved	0.899
495105018	19-OCT-2015	improved	0.694
495843700	19-OCT-2015	improved	0.898
505107250	19-OCT-2015	improved	1.015
514837130	19-OCT-2015	improved	1.060
515005205	19-OCT-2015	improved	0.874
515512150	19-OCT-2015	improved	1.024
525201450	19-OCT-2015	improved	1.206
525725015	19-OCT-2015	improved	1.017
535526250	19-OCT-2015	improved	1.076
545707500	19-OCT-2015	improved	0.950
545730490	19-OCT-2015	improved	1.089
545802200	19-OCT-2015	improved	0.943
546006750	19-OCT-2015	improved	0.994
546013950	19-OCT-2015	improved	1.017
565351100	19-OCT-2015	improved	1.010
565407950	19-OCT-2015	improved	1.029
565424950	19-OCT-2015	improved	1.063
445839645	20-OCT-2015	improved	1.047
445906850	20-OCT-2015	improved	0.998
475111650	20-OCT-2015	improved	0.985
475213750	20-OCT-2015	improved	1.622
484904250	20-OCT-2015	improved	1.196
486024650	20-OCT-2015	improved	0.964
504728940	20-OCT-2015	improved	0.981
504922550	20-OCT-2015	improved	0.948
505602350	20-OCT-2015	improved	1.178
515134155	20-OCT-2015	improved	1.133
525219950	20-OCT-2015	improved	0.836
545110850	20-OCT-2015	improved	0.987
545901100	20-OCT-2015	improved	0.980
545903350	20-OCT-2015	improved	0.930
555211950	20-OCT-2015	improved	1.062
565429680	20-OCT-2015	improved	1.075
575446600	20-OCT-2015	improved	1.125
445839640	21-OCT-2015	improved	1.039
445839650	21-OCT-2015	improved	1.053
445909150	21-OCT-2015	improved	0.925
464419450	21-OCT-2015	improved	1.003
474816250	21-OCT-2015	improved	1.041
475805005	21-OCT-2015	improved	1.073
485127250	21-OCT-2015	improved	0.985
495109770	21-OCT-2015	improved	1.349
495802710	21-OCT-2015	improved	0.932
504423900	21-OCT-2015	improved	0.897
535116850	21-OCT-2015	improved	0.943
535220450	21-OCT-2015	improved	1.051
565312800	21-OCT-2015	improved	0.956
575506420	21-OCT-2015	improved	1.009
575507900	21-OCT-2015	improved	1.045
575509850	21-OCT-2015	improved	1.045
445905200	22-OCT-2015	improved	0.997

Assessment Id	Sale Id	Vacant/Improved	ASR
455600187	22-OCT-2015	improved	0.988
455600364	22-OCT-2015	improved	1.032
464420150	22-OCT-2015	improved	0.967
474307850	22-OCT-2015	improved	1.068
475729335	22-OCT-2015	improved	0.965
494305440	22-OCT-2015	improved	0.906
504308400	22-OCT-2015	improved	0.815
504820074	22-OCT-2015	improved	0.701
515506450	22-OCT-2015	improved	0.903
545506200	22-OCT-2015	improved	0.980
555918050	22-OCT-2015	improved	1.082
565385034	22-OCT-2015	improved	0.947
565385044	22-OCT-2015	improved	0.947
565385253	22-OCT-2015	improved	0.988
565385266	22-OCT-2015	improved	0.974
425234150	23-OCT-2015	improved	0.943
435302405	23-OCT-2015	improved	0.954
445836950	23-OCT-2015	improved	1.032
445909500	23-OCT-2015	improved	0.994
455600342	23-OCT-2015	improved	1.060
464606050	23-OCT-2015	improved	1.004
464711450	23-OCT-2015	improved	1.105
465964425	23-OCT-2015	improved	1.005
475201250	23-OCT-2015	improved	1.064
475817900	23-OCT-2015	improved	0.982
484340080	23-OCT-2015	improved	0.942
494620650	23-OCT-2015	improved	0.885
494717150	23-OCT-2015	improved	1.022
504628130	23-OCT-2015	improved	1.040
505504740	23-OCT-2015	improved	1.034
515117750	23-OCT-2015	improved	1.070
525416430	23-OCT-2015	improved	1.012
525708280	23-OCT-2015	improved	0.973
525806000	23-OCT-2015	improved	1.049
545710690	23-OCT-2015	improved	1.102
555917650	23-OCT-2015	improved	0.996
575444165	23-OCT-2015	improved	0.913
474726890	25-OCT-2015	improved	1.003
435314200	26-OCT-2015	improved	1.009
445323400	26-OCT-2015	improved	0.825
445805850	26-OCT-2015	improved	0.957
445835350	26-OCT-2015	improved	0.880
445904050	26-OCT-2015	improved	1.090
445914650	26-OCT-2015	improved	0.998
455426790	26-OCT-2015	improved	0.997
455704700	26-OCT-2015	vacant	0.898
464646400	26-OCT-2015	improved	1.024
465956035	26-OCT-2015	improved	1.007
465956050	26-OCT-2015	improved	0.985
465956060	26-OCT-2015	improved	0.984
465956080	26-OCT-2015	improved	1.000
474309150	26-OCT-2015	improved	1.090

Assessment Id	Sale Id	Vacant/Improved	ASR
474431700	26-OCT-2015	improved	0.968
486033734	26-OCT-2015	improved	1.127
494213700	26-OCT-2015	improved	0.980
494216300	26-OCT-2015	vacant	1.057
494216350	26-OCT-2015	vacant	1.060
494216400	26-OCT-2015	vacant	0.998
494941250	26-OCT-2015	improved	0.868
504425650	26-OCT-2015	improved	1.125
504429010	26-OCT-2015	improved	1.012
504632440	26-OCT-2015	improved	0.930
505200970	26-OCT-2015	improved	0.880
505506800	26-OCT-2015	improved	0.828
505720090	26-OCT-2015	improved	1.163
515208250	26-OCT-2015	improved	0.996
515723100	26-OCT-2015	improved	1.034
524408350	26-OCT-2015	improved	0.996
535318050	26-OCT-2015	improved	0.967
535811705	26-OCT-2015	improved	0.906
555204040	26-OCT-2015	improved	1.099
565325000	26-OCT-2015	improved	0.952
565429515	26-OCT-2015	improved	0.928
565435200	26-OCT-2015	improved	0.979
445238485	27-OCT-2015	improved	1.063
445820250	27-OCT-2015	improved	0.912
465964415	27-OCT-2015	improved	0.971
475901600	27-OCT-2015	improved	1.016
494423650	27-OCT-2015	improved	0.925
494720200	27-OCT-2015	improved	1.014
495104982	27-OCT-2015	improved	1.333
495121455	27-OCT-2015	improved	1.109
514820650	27-OCT-2015	improved	1.438
515024685	27-OCT-2015	improved	1.047
515619040	27-OCT-2015	improved	1.021
524825300	27-OCT-2015	improved	0.927
525233650	27-OCT-2015	improved	0.930
535003550	27-OCT-2015	improved	0.940
535326750	27-OCT-2015	improved	1.007
545110950	27-OCT-2015	improved	1.124
545122300	27-OCT-2015	improved	1.040
545906630	27-OCT-2015	improved	0.937
555409065	27-OCT-2015	improved	0.875
565328250	27-OCT-2015	improved	0.944
445621600	28-OCT-2015	improved	0.946
445834100	28-OCT-2015	improved	0.983
464609250	28-OCT-2015	improved	1.029
475112300	28-OCT-2015	improved	0.954
475804010	28-OCT-2015	improved	0.625
494216250	28-OCT-2015	vacant	1.003
494612300	28-OCT-2015	improved	0.914
494936650	28-OCT-2015	improved	1.149
504205090	28-OCT-2015	improved	0.965
515024665	28-OCT-2015	improved	1.120

Assessment Id	Sale Id	Vacant/Improved	ASR
515616920	28-OCT-2015	improved	1.038
545004500	28-OCT-2015	improved	0.985
545417990	28-OCT-2015	improved	0.963
546013900	28-OCT-2015	improved	0.972
445311300	29-OCT-2015	improved	0.931
455600300	29-OCT-2015	improved	1.027
464529750	29-OCT-2015	improved	1.038
464633800	29-OCT-2015	improved	1.007
474714080	29-OCT-2015	vacant	1.046
475532920	29-OCT-2015	improved	1.183
475832157	29-OCT-2015	improved	1.000
475832198	29-OCT-2015	improved	1.000
475832217	29-OCT-2015	improved	0.929
475832219	29-OCT-2015	improved	0.921
475940570	29-OCT-2015	improved	1.056
475946505	29-OCT-2015	improved	0.907
484343000	29-OCT-2015	improved	1.015
494214870	29-OCT-2015	improved	1.025
494607450	29-OCT-2015	improved	1.071
494809600	29-OCT-2015	improved	1.097
494829400	29-OCT-2015	improved	1.013
494939400	29-OCT-2015	improved	1.162
504429890	29-OCT-2015	improved	1.033
505219440	29-OCT-2015	improved	0.967
514822250	29-OCT-2015	improved	0.924
515703350	29-OCT-2015	improved	1.047
525006950	29-OCT-2015	improved	0.986
525235700	29-OCT-2015	improved	0.819
525415180	29-OCT-2015	improved	0.971
525700965	29-OCT-2015	improved	1.158
535736125	29-OCT-2015	improved	0.915
545420690	29-OCT-2015	improved	1.113
545625850	29-OCT-2015	improved	0.941
555917850	29-OCT-2015	improved	1.091
565385161	29-OCT-2015	improved	1.026
445845500	30-OCT-2015	improved	0.947
445845625	30-OCT-2015	improved	0.947
445916400	30-OCT-2015	improved	0.888
455600308	30-OCT-2015	improved	0.973
455629110	30-OCT-2015	improved	1.060
475006400	30-OCT-2015	improved	0.991
475503250	30-OCT-2015	improved	1.120
484808840	30-OCT-2015	improved	1.089
486033663	30-OCT-2015	improved	1.068
494214450	30-OCT-2015	improved	1.030
494214910	30-OCT-2015	improved	1.065
504427790	30-OCT-2015	improved	1.065
514611150	30-OCT-2015	improved	1.052
524804650	30-OCT-2015	improved	1.017
525203200	30-OCT-2015	improved	0.727
534916220	30-OCT-2015	improved	1.153
535401960	30-OCT-2015	improved	0.801

Assessment Id	Sale Id	Vacant/Improved	ASR
535807318	30-OCT-2015	improved	1.019
535808810	30-OCT-2015	improved	0.901
545004400	30-OCT-2015	improved	1.136
555301590	30-OCT-2015	improved	1.123
565310750	30-OCT-2015	improved	0.962
565385221	30-OCT-2015	improved	0.998
575410250	30-OCT-2015	improved	0.938
575509700	30-OCT-2015	improved	1.044
435319050	02-NOV-2015	improved	0.883
445808025	02-NOV-2015	improved	1.015
445823100	02-NOV-2015	improved	1.064
445908500	02-NOV-2015	improved	1.073
465107450	02-NOV-2015	improved	0.973
465650600	02-NOV-2015	improved	1.032
475620510	02-NOV-2015	improved	0.980
486033493	02-NOV-2015	improved	0.974
494812600	02-NOV-2015	improved	0.853
494901950	02-NOV-2015	improved	1.165
504615340	02-NOV-2015	improved	1.075
504615360	02-NOV-2015	improved	1.075
505614550	02-NOV-2015	improved	1.027
515109303	02-NOV-2015	improved	0.914
515111750	02-NOV-2015	improved	0.996
515224400	02-NOV-2015	improved	0.925
515410450	02-NOV-2015	improved	0.965
515709050	02-NOV-2015	improved	0.947
524406040	02-NOV-2015	improved	0.913
525308550	02-NOV-2015	improved	0.949
525703530	02-NOV-2015	improved	1.054
535401725	02-NOV-2015	improved	0.755
535631415	02-NOV-2015	improved	0.857
535812346	02-NOV-2015	improved	0.994
545707200	02-NOV-2015	improved	1.095
545910600	02-NOV-2015	vacant	0.799
565306100	02-NOV-2015	improved	0.939
575409400	02-NOV-2015	vacant	0.892
445308045	03-NOV-2015	improved	0.994
445826950	03-NOV-2015	improved	1.104
455215800	03-NOV-2015	improved	0.789
455600306	03-NOV-2015	improved	0.953
465959900	03-NOV-2015	improved	1.057
474938450	03-NOV-2015	improved	1.162
475612140	03-NOV-2015	improved	1.032
484406100	03-NOV-2015	improved	0.906
494214710	03-NOV-2015	improved	0.941
494336290	03-NOV-2015	improved	0.957
494345700	03-NOV-2015	improved	0.985
494607150	03-NOV-2015	improved	0.968
494938150	03-NOV-2015	improved	1.225
514813950	03-NOV-2015	improved	1.381
514835600	03-NOV-2015	improved	0.928
515309550	03-NOV-2015	improved	1.012

Assessment Id	Sale Id	Vacant/Improved	ASR
525105150	03-NOV-2015	improved	1.245
525402240	03-NOV-2015	improved	1.003
545514190	03-NOV-2015	improved	1.032
565308680	03-NOV-2015	improved	1.009
565527750	03-NOV-2015	improved	1.183
445916000	04-NOV-2015	vacant	0.905
455421940	04-NOV-2015	improved	0.816
474309850	04-NOV-2015	improved	1.009
475945448	04-NOV-2015	improved	1.020
484324100	04-NOV-2015	improved	0.927
484403900	04-NOV-2015	improved	0.923
484800930	04-NOV-2015	improved	1.076
494214890	04-NOV-2015	improved	1.002
495101265	04-NOV-2015	improved	1.024
504410990	04-NOV-2015	improved	0.932
505612625	04-NOV-2015	improved	0.976
514433250	04-NOV-2015	improved	1.069
514508355	04-NOV-2015	improved	0.920
525938105	04-NOV-2015	improved	0.976
545906200	04-NOV-2015	improved	1.056
555706050	04-NOV-2015	improved	0.949
575412650	04-NOV-2015	improved	0.999
455600182	05-NOV-2015	improved	0.988
455600360	05-NOV-2015	improved	0.973
464670040	05-NOV-2015	improved	1.010
484200250	05-NOV-2015	improved	1.061
484917150	05-NOV-2015	improved	0.913
485705950	05-NOV-2015	improved	0.981
505222300	05-NOV-2015	improved	0.977
514625290	05-NOV-2015	improved	0.765
515504350	05-NOV-2015	improved	1.069
515700510	05-NOV-2015	improved	1.058
545906640	05-NOV-2015	improved	0.985
575512300	05-NOV-2015	improved	1.048
575516150	05-NOV-2015	improved	0.994
455600188	06-NOV-2015	improved	0.988
455600258	06-NOV-2015	improved	0.948
455600274	06-NOV-2015	improved	1.019
455905600	06-NOV-2015	improved	1.037
475919000	06-NOV-2015	improved	1.014
514821900	06-NOV-2015	improved	1.188
534902080	06-NOV-2015	improved	0.777
555923500	06-NOV-2015	vacant	0.817
435901200	09-NOV-2015	vacant	0.891
435901250	09-NOV-2015	vacant	0.891
435901350	09-NOV-2015	vacant	0.870
435901400	09-NOV-2015	vacant	0.888
435901450	09-NOV-2015	vacant	0.889
435902650	09-NOV-2015	vacant	0.943
435902700	09-NOV-2015	vacant	0.943
435902800	09-NOV-2015	vacant	0.947
435902850	09-NOV-2015	vacant	0.954

Assessment Id	Sale Id	Vacant/Improved	ASR
435902900	09-NOV-2015	vacant	0.914
435902950	09-NOV-2015	vacant	1.132
435903000	09-NOV-2015	vacant	1.102
435903050	09-NOV-2015	vacant	1.103
435903100	09-NOV-2015	vacant	0.944
435903150	09-NOV-2015	vacant	0.944
435903200	09-NOV-2015	vacant	0.944
435903250	09-NOV-2015	vacant	0.944
435904050	09-NOV-2015	vacant	0.943
435907100	09-NOV-2015	vacant	1.014
445914900	09-NOV-2015	improved	1.065
455600181	09-NOV-2015	improved	0.988
455600350	09-NOV-2015	improved	0.950
474922930	09-NOV-2015	improved	0.961
475831972	09-NOV-2015	improved	1.048
475832062	09-NOV-2015	improved	1.000
504927250	09-NOV-2015	improved	0.870
515523750	09-NOV-2015	improved	1.009
515808500	09-NOV-2015	improved	1.030
525600770	09-NOV-2015	improved	1.053
525600773	09-NOV-2015	improved	1.112
525600793	09-NOV-2015	improved	0.950
525600815	09-NOV-2015	improved	1.020
525600817	09-NOV-2015	improved	0.931
525600821	09-NOV-2015	improved	0.966
525600964	09-NOV-2015	improved	0.992
525600970	09-NOV-2015	improved	0.992
525601940	09-NOV-2015	improved	0.992
525601949	09-NOV-2015	improved	0.992
525601952	09-NOV-2015	improved	0.992
525601953	09-NOV-2015	improved	0.992
525601959	09-NOV-2015	improved	0.992
525601972	09-NOV-2015	improved	1.077
534916698	09-NOV-2015	improved	1.037
545508740	09-NOV-2015	improved	1.044
555821220	09-NOV-2015	improved	0.899
435802300	10-NOV-2015	improved	0.943
435904100	10-NOV-2015	vacant	0.943
435907150	10-NOV-2015	vacant	0.955
435907200	10-NOV-2015	vacant	0.902
435907250	10-NOV-2015	vacant	0.968
435907300	10-NOV-2015	vacant	0.947
435907350	10-NOV-2015	vacant	0.968
435907450	10-NOV-2015	vacant	0.968
445717050	10-NOV-2015	vacant	1.096
445817750	10-NOV-2015	improved	1.017
445907350	10-NOV-2015	vacant	0.967
455904400	10-NOV-2015	vacant	0.949
455917800	10-NOV-2015	vacant	0.897
464620510	10-NOV-2015	improved	0.994
465224300	10-NOV-2015	improved	0.973
474607780	10-NOV-2015	improved	0.944

Assessment Id	Sale Id	Vacant/Improved	ASR
475826035	10-NOV-2015	improved	0.887
475919100	10-NOV-2015	improved	0.968
486008400	10-NOV-2015	improved	1.058
494225900	10-NOV-2015	vacant	1.129
494225950	10-NOV-2015	vacant	1.129
494226050	10-NOV-2015	vacant	1.130
494226100	10-NOV-2015	vacant	1.130
494226150	10-NOV-2015	vacant	1.189
494226200	10-NOV-2015	vacant	1.164
494226250	10-NOV-2015	vacant	1.303
494226300	10-NOV-2015	vacant	1.411
494226350	10-NOV-2015	vacant	1.345
494235500	10-NOV-2015	vacant	1.020
494236300	10-NOV-2015	vacant	1.077
505223730	10-NOV-2015	improved	0.876
525600799	10-NOV-2015	improved	1.143
525600810	10-NOV-2015	improved	1.028
525601943	10-NOV-2015	improved	0.992
525601950	10-NOV-2015	improved	0.992
525601970	10-NOV-2015	improved	1.077
535215050	10-NOV-2015	improved	0.950
535629250	10-NOV-2015	improved	0.990
545434186	10-NOV-2015	improved	1.110
545508440	10-NOV-2015	improved	1.044
545731200	10-NOV-2015	improved	1.037
435802900	12-NOV-2015	improved	0.875
445429950	12-NOV-2015	improved	0.964
445720700	12-NOV-2015	improved	1.100
445825450	12-NOV-2015	improved	0.990
455844450	12-NOV-2015	improved	0.916
455902600	12-NOV-2015	vacant	0.980
455904650	12-NOV-2015	improved	0.989
464550600	12-NOV-2015	improved	1.166
486033523	12-NOV-2015	improved	0.974
495124898	12-NOV-2015	improved	1.327
504604100	12-NOV-2015	improved	0.812
525600792	12-NOV-2015	improved	1.041
525600956	12-NOV-2015	improved	0.992
535213350	12-NOV-2015	improved	0.966
415328250	13-NOV-2015	improved	1.009
445914750	13-NOV-2015	improved	0.950
455600264	13-NOV-2015	improved	0.993
475738145	13-NOV-2015	improved	1.010
484335340	13-NOV-2015	improved	1.138
494502750	13-NOV-2015	improved	1.032
494723250	13-NOV-2015	improved	1.099
515131650	13-NOV-2015	improved	0.906
525600769	13-NOV-2015	improved	1.062
525600774	13-NOV-2015	improved	0.988
525600966	13-NOV-2015	improved	0.992
525600969	13-NOV-2015	improved	0.992
525601986	13-NOV-2015	improved	1.077

Assessment Id	Sale Id	Vacant/Improved	ASR
535808945	13-NOV-2015	improved	1.007
545303100	13-NOV-2015	improved	0.962
545402940	13-NOV-2015	improved	0.986
545513590	13-NOV-2015	improved	1.126
546013700	13-NOV-2015	improved	0.787
565318000	13-NOV-2015	improved	0.972
435231500	16-NOV-2015	improved	1.107
455214530	16-NOV-2015	improved	1.087
464523600	16-NOV-2015	improved	0.931
464551050	16-NOV-2015	improved	1.094
465611500	16-NOV-2015	improved	1.023
474809830	16-NOV-2015	improved	1.065
475209710	16-NOV-2015	improved	0.979
484836100	16-NOV-2015	improved	0.879
494935360	16-NOV-2015	improved	1.190
505222550	16-NOV-2015	improved	0.980
514212410	16-NOV-2015	improved	0.962
515307000	16-NOV-2015	improved	0.984
515629015	16-NOV-2015	improved	0.955
525033030	16-NOV-2015	improved	0.984
525436240	16-NOV-2015	improved	1.087
525600814	16-NOV-2015	improved	1.021
525600954	16-NOV-2015	improved	0.992
525601974	16-NOV-2015	improved	1.077
534933500	16-NOV-2015	improved	1.089
535637550	16-NOV-2015	improved	0.975
535857250	16-NOV-2015	improved	0.932
555806150	16-NOV-2015	vacant	0.811
565423350	16-NOV-2015	improved	0.970
575410600	16-NOV-2015	improved	1.067
425313000	17-NOV-2015	improved	0.952
445301275	17-NOV-2015	improved	0.980
445838590	17-NOV-2015	improved	1.095
455424120	17-NOV-2015	improved	1.062
464512800	17-NOV-2015	improved	1.119
474306150	17-NOV-2015	improved	1.086
484335700	17-NOV-2015	improved	1.005
485618510	17-NOV-2015	improved	1.142
495729760	17-NOV-2015	improved	0.960
495820520	17-NOV-2015	improved	0.959
495820720	17-NOV-2015	improved	0.880
505613090	17-NOV-2015	improved	0.900
514401550	17-NOV-2015	improved	0.947
514527390	17-NOV-2015	improved	1.051
514527395	17-NOV-2015	improved	1.055
525600813	17-NOV-2015	improved	1.021
525600971	17-NOV-2015	improved	0.992
525601973	17-NOV-2015	improved	1.077
535807390	17-NOV-2015	improved	1.106
546003350	17-NOV-2015	improved	1.102
555309590	17-NOV-2015	improved	0.934
565310350	17-NOV-2015	improved	0.827

Assessment Id	Sale Id	Vacant/Improved	ASR
565437250	17-NOV-2015	vacant	1.018
575446450	17-NOV-2015	improved	0.998
575513850	17-NOV-2015	improved	0.965
435802200	18-NOV-2015	vacant	0.931
445839635	18-NOV-2015	improved	1.037
455426615	18-NOV-2015	improved	1.037
455600344	18-NOV-2015	improved	0.993
455844100	18-NOV-2015	improved	1.147
474816000	18-NOV-2015	improved	0.911
475832151	18-NOV-2015	improved	1.000
475832257	18-NOV-2015	improved	0.977
494201750	18-NOV-2015	improved	0.977
505802150	18-NOV-2015	improved	0.929
515319812	18-NOV-2015	improved	1.089
525600824	18-NOV-2015	improved	1.114
525601963	18-NOV-2015	improved	0.992
545906615	18-NOV-2015	improved	0.929
555914400	18-NOV-2015	vacant	1.128
565364900	18-NOV-2015	improved	1.036
565418050	18-NOV-2015	improved	0.950
445201800	19-NOV-2015	improved	1.024
445802790	19-NOV-2015	improved	0.967
445845735	19-NOV-2015	improved	1.070
465610250	19-NOV-2015	improved	1.105
474309050	19-NOV-2015	improved	1.030
484334320	19-NOV-2015	improved	1.020
485803900	19-NOV-2015	improved	0.860
486033651	19-NOV-2015	improved	1.104
494226500	19-NOV-2015	improved	1.022
494233500	19-NOV-2015	improved	1.044
494718150	19-NOV-2015	improved	0.890
495724300	19-NOV-2015	improved	1.024
514527405	19-NOV-2015	improved	1.033
525416370	19-NOV-2015	improved	0.939
535818096	19-NOV-2015	improved	1.014
545422110	19-NOV-2015	improved	1.088
546007600	19-NOV-2015	vacant	0.973
435334850	20-NOV-2015	improved	0.856
445845515	20-NOV-2015	improved	0.949
445905500	20-NOV-2015	improved	1.048
474601990	20-NOV-2015	improved	1.049
474603740	20-NOV-2015	improved	1.052
484200950	20-NOV-2015	vacant	0.971
484202600	20-NOV-2015	vacant	1.019
495513250	20-NOV-2015	improved	0.944
514527355	20-NOV-2015	improved	1.003
515421740	20-NOV-2015	improved	0.892
555912100	20-NOV-2015	improved	0.904
565433875	20-NOV-2015	improved	0.946
435902200	23-NOV-2015	vacant	0.897
435902300	23-NOV-2015	vacant	0.924
435903500	23-NOV-2015	vacant	0.944

Assessment Id	Sale Id	Vacant/Improved	ASR
435903550	23-NOV-2015	vacant	0.943
435903650	23-NOV-2015	vacant	1.011
435904950	23-NOV-2015	vacant	0.962
435907850	23-NOV-2015	vacant	1.015
445457700	23-NOV-2015	improved	0.849
445822800	23-NOV-2015	improved	0.978
445845565	23-NOV-2015	improved	0.944
445907300	23-NOV-2015	improved	0.926
445912300	23-NOV-2015	improved	0.868
455608600	23-NOV-2015	improved	1.115
455840075	23-NOV-2015	improved	0.993
474200550	23-NOV-2015	vacant	1.330
474313400	23-NOV-2015	vacant	1.297
475739120	23-NOV-2015	improved	1.268
484826710	23-NOV-2015	improved	1.095
485631345	23-NOV-2015	improved	0.866
485822750	23-NOV-2015	improved	1.018
494301300	23-NOV-2015	improved	0.981
494909600	23-NOV-2015	improved	0.960
495501640	23-NOV-2015	improved	0.837
504429700	23-NOV-2015	improved	0.985
504712150	23-NOV-2015	vacant	0.964
504817900	23-NOV-2015	improved	1.050
515031540	23-NOV-2015	improved	1.118
525108400	23-NOV-2015	improved	1.267
535100450	23-NOV-2015	improved	0.879
545423480	23-NOV-2015	improved	1.028
555923400	23-NOV-2015	vacant	0.901
575303660	23-NOV-2015	improved	1.014
575509200	23-NOV-2015	improved	0.962
435901600	24-NOV-2015	vacant	0.888
435902400	24-NOV-2015	vacant	0.943
435902450	24-NOV-2015	vacant	0.943
435902550	24-NOV-2015	vacant	0.943
435903300	24-NOV-2015	vacant	0.944
435903350	24-NOV-2015	vacant	0.944
435903400	24-NOV-2015	vacant	0.944
435903600	24-NOV-2015	vacant	1.085
435906900	24-NOV-2015	vacant	1.013
445834700	24-NOV-2015	improved	1.047
445909050	24-NOV-2015	improved	0.958
455600254	24-NOV-2015	improved	0.987
475207450	24-NOV-2015	improved	1.105
484342950	24-NOV-2015	improved	0.868
485613500	24-NOV-2015	improved	0.926
486018750	24-NOV-2015	improved	0.949
486023300	24-NOV-2015	improved	0.950
494709100	24-NOV-2015	improved	1.064
495015020	24-NOV-2015	improved	0.761
495121520	24-NOV-2015	improved	0.987
495502300	24-NOV-2015	improved	1.137
505226725	24-NOV-2015	improved	1.047

Assessment Id	Sale Id	Vacant/Improved	ASR
505229230	24-NOV-2015	improved	0.904
515402550	24-NOV-2015	improved	0.966
524925315	24-NOV-2015	improved	1.164
525600768	24-NOV-2015	improved	1.062
525600796	24-NOV-2015	improved	0.967
525600951	24-NOV-2015	improved	0.992
525600972	24-NOV-2015	improved	0.992
525601977	24-NOV-2015	improved	1.077
545609350	24-NOV-2015	improved	0.997
565355450	24-NOV-2015	improved	1.194
565526800	24-NOV-2015	improved	1.040
575517750	24-NOV-2015	improved	1.051
435901550	25-NOV-2015	vacant	0.877
435901650	25-NOV-2015	vacant	0.852
435907700	25-NOV-2015	vacant	0.968
435907750	25-NOV-2015	vacant	0.981
435907800	25-NOV-2015	vacant	0.979
465634000	25-NOV-2015	improved	0.919
465909050	25-NOV-2015	improved	1.087
465964420	25-NOV-2015	improved	0.995
484343600	25-NOV-2015	improved	0.890
484933100	25-NOV-2015	improved	1.095
485806500	25-NOV-2015	improved	1.039
494832550	25-NOV-2015	improved	1.226
504611040	25-NOV-2015	improved	0.867
504910750	25-NOV-2015	improved	1.041
514617950	25-NOV-2015	improved	1.312
514802650	25-NOV-2015	improved	0.749
515525800	25-NOV-2015	improved	0.945
525600776	25-NOV-2015	improved	1.164
525600801	25-NOV-2015	improved	1.156
525600965	25-NOV-2015	improved	0.992
525600977	25-NOV-2015	improved	0.992
525603200	25-NOV-2015	improved	0.956
545439690	25-NOV-2015	improved	1.035
545610300	25-NOV-2015	improved	0.949
545715515	25-NOV-2015	improved	0.871
565361750	25-NOV-2015	improved	1.033
575507950	25-NOV-2015	improved	0.981
415330900	26-NOV-2015	improved	1.224
435901150	26-NOV-2015	vacant	0.891
435907500	26-NOV-2015	vacant	0.968
435907550	26-NOV-2015	vacant	0.968
435907600	26-NOV-2015	vacant	0.968
435907650	26-NOV-2015	vacant	0.968
445910550	26-NOV-2015	improved	0.937
455428125	26-NOV-2015	improved	0.910
455903200	26-NOV-2015	improved	1.007
464420800	26-NOV-2015	improved	1.044
464528350	26-NOV-2015	improved	0.893
474521090	26-NOV-2015	improved	0.950
484319400	26-NOV-2015	improved	0.932

Assessment Id	Sale Id	Vacant/Improved	ASR
486024200	26-NOV-2015	vacant	1.292
495113235	26-NOV-2015	improved	0.651
504730610	26-NOV-2015	vacant	1.086
504730620	26-NOV-2015	vacant	1.086
505510250	26-NOV-2015	improved	0.968
505703400	26-NOV-2015	improved	0.995
525430740	26-NOV-2015	improved	1.104
525600797	26-NOV-2015	improved	0.985
525600958	26-NOV-2015	improved	0.992
525601954	26-NOV-2015	improved	0.992
534913850	26-NOV-2015	improved	1.037
535704450	26-NOV-2015	improved	1.016
545101600	26-NOV-2015	improved	0.831
545507590	26-NOV-2015	improved	1.012
546013750	26-NOV-2015	improved	0.994
555608535	26-NOV-2015	improved	0.742
555915650	26-NOV-2015	improved	1.089
565303928	26-NOV-2015	improved	1.003
575302650	26-NOV-2015	improved	0.918
435227650	27-NOV-2015	improved	0.990
435901050	27-NOV-2015	vacant	0.932
435902150	27-NOV-2015	vacant	0.914
435906850	27-NOV-2015	vacant	1.014
455844975	27-NOV-2015	improved	1.000
475211700	27-NOV-2015	improved	1.091
475941610	27-NOV-2015	improved	1.169
484914550	27-NOV-2015	improved	0.921
494228300	27-NOV-2015	vacant	1.070
494710450	27-NOV-2015	improved	0.929
504208415	27-NOV-2015	improved	1.015
515022890	27-NOV-2015	improved	1.171
525509540	27-NOV-2015	improved	1.023
525907115	27-NOV-2015	improved	0.962
535908810	27-NOV-2015	improved	1.063
545103800	27-NOV-2015	improved	1.234
545328000	27-NOV-2015	improved	1.009
565355750	27-NOV-2015	improved	1.008
415403350	30-NOV-2015	improved	0.953
445632250	30-NOV-2015	improved	1.126
455409150	30-NOV-2015	improved	0.895
465207830	30-NOV-2015	improved	0.853
465956020	30-NOV-2015	improved	1.030
474813400	30-NOV-2015	improved	1.011
475625500	30-NOV-2015	improved	1.102
484200450	30-NOV-2015	vacant	1.033
484200500	30-NOV-2015	vacant	1.033
484338860	30-NOV-2015	improved	1.045
484346000	30-NOV-2015	improved	0.997
494206400	30-NOV-2015	improved	0.979
494434300	30-NOV-2015	improved	1.043
515312100	30-NOV-2015	improved	1.128
515506050	30-NOV-2015	improved	1.063

Assessment Id	Sale Id	Vacant/Improved	ASR
525202740	30-NOV-2015	improved	0.991
525526910	30-NOV-2015	improved	0.942
525816950	30-NOV-2015	improved	0.924
535621800	30-NOV-2015	improved	1.024
535622300	30-NOV-2015	improved	0.915
546015100	30-NOV-2015	improved	1.007
555212150	30-NOV-2015	improved	0.992
555520520	30-NOV-2015	improved	0.995
555918200	30-NOV-2015	improved	1.058
565305531	30-NOV-2015	improved	1.086
425236050	01-DEC-2015	improved	1.118
445822500	01-DEC-2015	improved	1.016
445845525	01-DEC-2015	improved	0.986
445907400	01-DEC-2015	improved	0.929
455329400	01-DEC-2015	improved	0.879
455615250	01-DEC-2015	improved	1.015
474815200	01-DEC-2015	improved	0.987
474920350	01-DEC-2015	improved	0.893
475109560	01-DEC-2015	improved	0.941
475739265	01-DEC-2015	improved	1.242
475945560	01-DEC-2015	improved	0.586
484432260	01-DEC-2015	improved	0.981
485728900	01-DEC-2015	improved	1.009
486009350	01-DEC-2015	improved	0.990
495822040	01-DEC-2015	improved	0.764
504803550	01-DEC-2015	improved	0.769
504812900	01-DEC-2015	improved	0.863
504931050	01-DEC-2015	improved	0.822
505222150	01-DEC-2015	improved	1.060
515105050	01-DEC-2015	vacant	0.737
515111350	01-DEC-2015	vacant	1.031
515415200	01-DEC-2015	improved	1.031
515707150	01-DEC-2015	improved	0.986
525413590	01-DEC-2015	improved	1.030
525424780	01-DEC-2015	improved	1.044
525600791	01-DEC-2015	improved	1.034
525600805	01-DEC-2015	improved	1.025
525600807	01-DEC-2015	improved	0.952
525600816	01-DEC-2015	improved	1.016
525600967	01-DEC-2015	improved	0.992
525600968	01-DEC-2015	improved	2.796
525601942	01-DEC-2015	improved	0.992
525601960	01-DEC-2015	improved	0.992
525601964	01-DEC-2015	improved	0.992
525601982	01-DEC-2015	improved	1.077
525601984	01-DEC-2015	improved	1.077
535731090	01-DEC-2015	improved	1.240
545417540	01-DEC-2015	improved	1.111
555204440	01-DEC-2015	improved	0.935
555807150	01-DEC-2015	vacant	0.933
555814200	01-DEC-2015	improved	1.050
555923350	01-DEC-2015	improved	1.096

Assessment Id	Sale Id	Vacant/Improved	ASR
565519150	01-DEC-2015	improved	0.972
435424120	02-DEC-2015	improved	0.939
455707900	02-DEC-2015	improved	0.978
465910100	02-DEC-2015	improved	0.987
475912600	02-DEC-2015	improved	1.007
484427080	02-DEC-2015	improved	1.211
494200900	02-DEC-2015	improved	1.011
495733840	02-DEC-2015	improved	1.046
495815110	02-DEC-2015	improved	0.940
495820600	02-DEC-2015	improved	0.841
504308500	02-DEC-2015	improved	1.114
505709760	02-DEC-2015	improved	0.969
515133550	02-DEC-2015	improved	0.942
515206200	02-DEC-2015	vacant	1.060
525010750	02-DEC-2015	improved	0.818
525011750	02-DEC-2015	improved	0.836
545825430	02-DEC-2015	improved	1.046
546013800	02-DEC-2015	improved	0.980
555421000	02-DEC-2015	improved	0.987
555725550	02-DEC-2015	improved	0.998
555729700	02-DEC-2015	improved	0.969
575513150	02-DEC-2015	improved	0.975
445620950	03-DEC-2015	improved	0.941
445831350	03-DEC-2015	vacant	0.958
445838595	03-DEC-2015	improved	1.062
445845710	03-DEC-2015	improved	1.066
474817840	03-DEC-2015	improved	0.872
475608350	03-DEC-2015	improved	0.899
494304500	03-DEC-2015	improved	1.052
514815150	03-DEC-2015	improved	1.157
524508940	03-DEC-2015	improved	0.958
525007780	03-DEC-2015	improved	0.784
525837200	03-DEC-2015	improved	0.827
545422380	03-DEC-2015	improved	1.091
555401885	03-DEC-2015	improved	0.986
565051905	03-DEC-2015	improved	1.243
565055105	03-DEC-2015	improved	0.879
565308270	03-DEC-2015	improved	0.968
575413050	03-DEC-2015	improved	1.127
415330800	04-DEC-2015	improved	1.053
464709300	04-DEC-2015	improved	1.080
474408950	04-DEC-2015	improved	0.911
485722600	04-DEC-2015	improved	1.077
485815300	04-DEC-2015	improved	1.037
494217100	04-DEC-2015	improved	0.944
494828400	04-DEC-2015	improved	0.781
514431060	04-DEC-2015	improved	0.774
514924500	04-DEC-2015	improved	1.078
525600811	04-DEC-2015	improved	0.932
525600828	04-DEC-2015	improved	0.992
525601965	04-DEC-2015	improved	0.992
525601971	04-DEC-2015	improved	1.185

Assessment Id	Sale Id	Vacant/Improved	ASR
415328000	07-DEC-2015	improved	0.970
445845331	07-DEC-2015	improved	1.210
445845705	07-DEC-2015	improved	0.925
455600252	07-DEC-2015	improved	0.989
455811800	07-DEC-2015	improved	0.943
465611250	07-DEC-2015	improved	1.127
474925400	07-DEC-2015	improved	0.916
485719140	07-DEC-2015	improved	1.006
505223750	07-DEC-2015	improved	1.128
524826800	07-DEC-2015	improved	1.043
524925934	07-DEC-2015	improved	1.217
525703805	07-DEC-2015	improved	0.927
535327840	07-DEC-2015	improved	1.005
555104550	07-DEC-2015	improved	0.990
555923600	07-DEC-2015	vacant	1.007
575514250	07-DEC-2015	vacant	0.925
575514300	07-DEC-2015	vacant	0.841
575514350	07-DEC-2015	vacant	0.894
575514400	07-DEC-2015	vacant	1.113
575514450	07-DEC-2015	vacant	1.075
575514500	07-DEC-2015	vacant	1.104
445836350	08-DEC-2015	improved	1.027
445913400	08-DEC-2015	vacant	0.894
455600204	08-DEC-2015	improved	0.998
455902750	08-DEC-2015	improved	0.946
485913650	08-DEC-2015	improved	1.055
494814425	08-DEC-2015	improved	0.916
495816440	08-DEC-2015	improved	1.034
495821000	08-DEC-2015	improved	1.027
505205900	08-DEC-2015	improved	0.982
525019300	08-DEC-2015	improved	0.966
525600820	08-DEC-2015	improved	0.920
525600952	08-DEC-2015	improved	0.992
525607800	08-DEC-2015	improved	1.106
535202000	08-DEC-2015	improved	0.964
545513290	08-DEC-2015	improved	1.090
546006300	08-DEC-2015	improved	0.820
435234200	09-DEC-2015	improved	1.026
445715000	09-DEC-2015	improved	0.943
445819300	09-DEC-2015	improved	1.030
445830450	09-DEC-2015	improved	0.939
445831150	09-DEC-2015	improved	1.036
445845690	09-DEC-2015	improved	0.869
464524700	09-DEC-2015	improved	1.033
465960850	09-DEC-2015	improved	0.962
465964465	09-DEC-2015	improved	1.010
465964485	09-DEC-2015	improved	0.947
474311700	09-DEC-2015	vacant	0.929
474311750	09-DEC-2015	vacant	0.933
474411950	09-DEC-2015	improved	1.060
474938550	09-DEC-2015	improved	1.292
484200150	09-DEC-2015	vacant	1.005

Assessment Id	Sale Id	Vacant/Improved	ASR
484204350	09-DEC-2015	vacant	0.961
494214850	09-DEC-2015	improved	1.054
494233550	09-DEC-2015	improved	1.018
494835400	09-DEC-2015	improved	1.090
504542800	09-DEC-2015	improved	1.081
514700550	09-DEC-2015	improved	1.042
525600783	09-DEC-2015	improved	0.993
525600789	09-DEC-2015	improved	1.039
525600812	09-DEC-2015	improved	1.020
525600950	09-DEC-2015	improved	0.992
525601939	09-DEC-2015	improved	0.992
525601962	09-DEC-2015	improved	0.992
525601979	09-DEC-2015	improved	1.185
535120950	09-DEC-2015	vacant	0.916
545411480	09-DEC-2015	improved	0.979
435233400	10-DEC-2015	improved	1.101
464526850	10-DEC-2015	improved	0.994
474303550	10-DEC-2015	improved	0.969
475541750	10-DEC-2015	improved	1.164
505505350	10-DEC-2015	improved	0.855
515316000	10-DEC-2015	improved	1.030
535534900	10-DEC-2015	improved	0.933
535908060	10-DEC-2015	improved	1.016
545703000	10-DEC-2015	improved	0.842
555738100	10-DEC-2015	improved	1.034
565385011	10-DEC-2015	improved	0.947
565385144	10-DEC-2015	improved	1.170
425305050	11-DEC-2015	improved	1.057
464521750	11-DEC-2015	improved	1.006
474726590	11-DEC-2015	improved	0.958
485113600	11-DEC-2015	improved	0.945
494614750	11-DEC-2015	improved	0.926
525309550	11-DEC-2015	improved	0.933
525600790	11-DEC-2015	improved	1.039
525600953	11-DEC-2015	improved	0.992
525831500	11-DEC-2015	improved	0.873
534931060	11-DEC-2015	improved	1.044
535630810	11-DEC-2015	improved	0.950
555915050	11-DEC-2015	improved	0.865
555923450	11-DEC-2015	vacant	0.912
555923750	11-DEC-2015	vacant	0.956
445851600	14-DEC-2015	improved	0.985
464432850	14-DEC-2015	improved	0.967
464642100	14-DEC-2015	improved	0.993
464655910	14-DEC-2015	improved	1.052
474314300	14-DEC-2015	improved	1.000
475805020	14-DEC-2015	improved	1.036
494207600	14-DEC-2015	vacant	0.913
495849700	14-DEC-2015	improved	1.048
515613590	14-DEC-2015	improved	1.245
524821150	14-DEC-2015	improved	0.906
535631455	14-DEC-2015	improved	0.980

Assessment Id	Sale Id	Vacant/Improved	ASR
535813166	14-DEC-2015	improved	0.861
555815755	14-DEC-2015	improved	1.131
555815800	14-DEC-2015	improved	1.041
555815820	14-DEC-2015	improved	1.041
555815825	14-DEC-2015	improved	1.076
555815835	14-DEC-2015	improved	1.069
555815840	14-DEC-2015	improved	1.092
555815850	14-DEC-2015	improved	1.000
555815870	14-DEC-2015	improved	1.022
555815885	14-DEC-2015	improved	1.022
555815890	14-DEC-2015	improved	1.021
555824850	14-DEC-2015	vacant	1.005
555916900	14-DEC-2015	vacant	0.970
565528650	14-DEC-2015	improved	0.980
445414650	15-DEC-2015	improved	1.035
445845347	15-DEC-2015	improved	2.397
445845415	15-DEC-2015	improved	1.041
464428450	15-DEC-2015	improved	1.040
464541750	15-DEC-2015	improved	0.983
465210370	15-DEC-2015	improved	1.021
474310300	15-DEC-2015	improved	1.071
475804220	15-DEC-2015	improved	0.955
475832300	15-DEC-2015	improved	1.059
475939250	15-DEC-2015	improved	0.945
484347350	15-DEC-2015	improved	1.052
484409270	15-DEC-2015	improved	1.134
484505040	15-DEC-2015	improved	1.195
484513290	15-DEC-2015	improved	0.905
484725800	15-DEC-2015	improved	1.025
484825470	15-DEC-2015	improved	1.130
485910500	15-DEC-2015	improved	0.938
494222900	15-DEC-2015	vacant	0.934
494222950	15-DEC-2015	vacant	0.943
494236300	15-DEC-2015	improved	1.023
495020315	15-DEC-2015	improved	1.061
504518500	15-DEC-2015	improved	1.265
525235490	15-DEC-2015	improved	1.095
525600782	15-DEC-2015	improved	1.011
525600825	15-DEC-2015	improved	1.044
525601957	15-DEC-2015	improved	0.992
525601961	15-DEC-2015	improved	0.992
525601985	15-DEC-2015	improved	1.077
535022550	15-DEC-2015	improved	0.948
555311990	15-DEC-2015	improved	1.040
565518900	15-DEC-2015	improved	1.056
575442000	15-DEC-2015	improved	1.103
415325150	16-DEC-2015	improved	1.000
445213650	16-DEC-2015	improved	0.963
445345750	16-DEC-2015	improved	1.018
445915200	16-DEC-2015	improved	1.029
455600358	16-DEC-2015	improved	0.933
455616250	16-DEC-2015	improved	1.044

Assessment Id	Sale Id	Vacant/Improved	ASR
464547650	16-DEC-2015	improved	0.993
464711500	16-DEC-2015	improved	1.097
474413990	16-DEC-2015	improved	0.946
474529340	16-DEC-2015	improved	0.959
475022700	16-DEC-2015	improved	1.052
485631140	16-DEC-2015	improved	1.110
485823200	16-DEC-2015	improved	0.890
505039335	16-DEC-2015	improved	1.137
505621190	16-DEC-2015	improved	1.109
514505650	16-DEC-2015	improved	1.055
525600787	16-DEC-2015	improved	0.948
525601966	16-DEC-2015	improved	0.992
525601968	16-DEC-2015	improved	1.077
525628600	16-DEC-2015	improved	0.959
545002880	16-DEC-2015	improved	1.034
545510490	16-DEC-2015	improved	1.084
545515790	16-DEC-2015	improved	0.895
546015050	16-DEC-2015	improved	0.950
555830450	16-DEC-2015	improved	0.990
565425195	16-DEC-2015	improved	1.011
415320900	17-DEC-2015	improved	1.049
455844100	17-DEC-2015	vacant	0.998
464608400	17-DEC-2015	improved	0.980
474312000	17-DEC-2015	improved	1.013
495819150	17-DEC-2015	improved	1.053
504423050	17-DEC-2015	improved	1.055
504624725	17-DEC-2015	improved	1.067
514207600	17-DEC-2015	improved	0.955
514324110	17-DEC-2015	improved	0.950
514826000	17-DEC-2015	improved	0.766
515730095	17-DEC-2015	improved	0.907
535816522	17-DEC-2015	improved	0.979
555524500	17-DEC-2015	improved	0.999
555829850	17-DEC-2015	improved	0.998
565429455	17-DEC-2015	improved	0.957
575403050	17-DEC-2015	improved	0.984
575409750	17-DEC-2015	improved	1.039
575446550	17-DEC-2015	improved	1.082
445845390	18-DEC-2015	improved	1.035
445916200	18-DEC-2015	improved	1.053
464434000	18-DEC-2015	improved	0.951
464545200	18-DEC-2015	improved	1.028
464551150	18-DEC-2015	improved	1.012
474312800	18-DEC-2015	vacant	0.866
475914100	18-DEC-2015	improved	0.922
484207650	18-DEC-2015	vacant	0.926
484336300	18-DEC-2015	improved	0.925
485203950	18-DEC-2015	improved	1.176
485910450	18-DEC-2015	improved	1.010
504212280	18-DEC-2015	improved	0.987
514431360	18-DEC-2015	improved	1.192
525205650	18-DEC-2015	improved	0.956

Assessment Id	Sale Id	Vacant/Improved	ASR
525208900	18-DEC-2015	improved	1.267
525311780	18-DEC-2015	improved	1.113
525600780	18-DEC-2015	improved	1.143
525601955	18-DEC-2015	improved	0.992
525615250	18-DEC-2015	improved	0.981
525631300	18-DEC-2015	improved	0.997
535733580	18-DEC-2015	improved	1.101
535807568	18-DEC-2015	improved	1.021
565055420	18-DEC-2015	improved	0.976
575410000	18-DEC-2015	improved	0.833
575410700	18-DEC-2015	improved	0.978
575512850	18-DEC-2015	improved	0.985
475832320	21-DEC-2015	improved	0.956
495750120	21-DEC-2015	improved	0.999
504404590	21-DEC-2015	improved	1.093
525600822	21-DEC-2015	improved	1.117
525600946	21-DEC-2015	improved	0.992
534914100	21-DEC-2015	improved	1.045
535404255	21-DEC-2015	improved	1.142
565437100	21-DEC-2015	improved	0.973
575517250	21-DEC-2015	improved	1.042
435901300	22-DEC-2015	vacant	0.866
445714850	22-DEC-2015	improved	0.902
445845333	22-DEC-2015	improved	1.210
445851000	22-DEC-2015	improved	1.014
465633800	22-DEC-2015	improved	1.067
474417800	22-DEC-2015	improved	0.974
475028550	22-DEC-2015	improved	1.135
475107100	22-DEC-2015	improved	0.916
484512890	22-DEC-2015	improved	0.966
484921650	22-DEC-2015	improved	0.877
486023600	22-DEC-2015	improved	0.958
494424500	22-DEC-2015	improved	1.068
495121665	22-DEC-2015	improved	1.324
534931850	22-DEC-2015	improved	0.896
545004450	22-DEC-2015	improved	0.999
575511650	22-DEC-2015	improved	0.974
575513750	22-DEC-2015	improved	0.992
445836800	23-DEC-2015	improved	1.056
455328800	23-DEC-2015	improved	1.135
475108650	23-DEC-2015	improved	0.875
495732690	23-DEC-2015	improved	0.884
505502800	23-DEC-2015	improved	0.853
515401690	23-DEC-2015	improved	1.093
524409750	23-DEC-2015	improved	1.099
524502200	23-DEC-2015	improved	1.042
524802100	23-DEC-2015	improved	1.056
524823508	23-DEC-2015	improved	1.121
525600788	23-DEC-2015	improved	1.036
525601948	23-DEC-2015	improved	0.992
555607480	23-DEC-2015	improved	1.032
555814400	23-DEC-2015	improved	0.994

Assessment Id	Sale Id	Vacant/Improved	ASR
555923950	23-DEC-2015	vacant	0.910
565325200	23-DEC-2015	improved	1.010
565510450	23-DEC-2015	improved	1.028
575410850	23-DEC-2015	improved	1.077
575441950	23-DEC-2015	improved	1.269
575445900	23-DEC-2015	improved	1.086
455907370	24-DEC-2015	improved	0.950
465964540	24-DEC-2015	improved	0.936
474309900	24-DEC-2015	improved	0.920
494214670	24-DEC-2015	improved	0.992
504205035	24-DEC-2015	improved	1.037
525600804	24-DEC-2015	improved	1.121
525600945	24-DEC-2015	improved	0.992
545325050	24-DEC-2015	improved	1.026
565312350	24-DEC-2015	improved	0.926
565517050	24-DEC-2015	vacant	1.087
565517100	24-DEC-2015	vacant	1.104
415402750	29-DEC-2015	improved	1.114
445631500	29-DEC-2015	improved	0.947
445839070	29-DEC-2015	improved	1.073
474930150	29-DEC-2015	improved	1.118
484931200	29-DEC-2015	vacant	1.172
486029630	29-DEC-2015	improved	0.933
514838200	29-DEC-2015	improved	1.007
515109305	29-DEC-2015	improved	0.907
515302600	29-DEC-2015	improved	1.222
524509030	29-DEC-2015	improved	1.037
565321950	29-DEC-2015	improved	1.014
565385035	29-DEC-2015	improved	0.931
445214050	30-DEC-2015	improved	1.220
474309350	30-DEC-2015	improved	1.044
474310200	30-DEC-2015	improved	1.082
484927800	30-DEC-2015	improved	0.953
494423450	30-DEC-2015	improved	1.030
525527125	30-DEC-2015	improved	1.034
525706180	30-DEC-2015	improved	0.797
535000650	30-DEC-2015	improved	0.946
535622900	30-DEC-2015	improved	0.936
545906645	30-DEC-2015	improved	0.918
565333500	30-DEC-2015	improved	0.993
565434175	30-DEC-2015	improved	0.997
445901250	31-DEC-2015	improved	0.988
484607900	31-DEC-2015	improved	0.979
485537770	31-DEC-2015	improved	1.021
494226400	31-DEC-2015	vacant	1.305
494226450	31-DEC-2015	vacant	1.205
514700950	31-DEC-2015	improved	0.985
535636250	31-DEC-2015	improved	1.071
545906520	31-DEC-2015	improved	0.922
465600430	04-JAN-2016	improved	0.923
524503600	04-JAN-2016	improved	0.941
525309350	04-JAN-2016	improved	1.052

Assessment Id	Sale Id	Vacant/Improved	ASR
545202840	04-JAN-2016	improved	0.947
545641300	04-JAN-2016	improved	0.975
545908800	04-JAN-2016	improved	0.903
435800600	05-JAN-2016	improved	1.004
435903450	05-JAN-2016	vacant	0.963
445720500	05-JAN-2016	vacant	1.053
455832550	05-JAN-2016	improved	0.922
455902550	05-JAN-2016	improved	1.046
455904700	05-JAN-2016	improved	0.968
464529500	05-JAN-2016	improved	1.115
464619750	05-JAN-2016	improved	1.140
485541250	05-JAN-2016	improved	1.045
485618530	05-JAN-2016	improved	1.124
494806000	05-JAN-2016	improved	0.898
494934850	05-JAN-2016	improved	1.187
504919444	05-JAN-2016	improved	1.000
514837950	05-JAN-2016	improved	1.101
515723550	05-JAN-2016	improved	0.890
525030440	05-JAN-2016	improved	0.936
535534850	05-JAN-2016	improved	1.099
545517940	05-JAN-2016	improved	1.111
545715085	05-JAN-2016	improved	0.986
546012450	05-JAN-2016	improved	0.984
415403200	06-JAN-2016	improved	0.994
445633050	06-JAN-2016	improved	1.025
445852000	06-JAN-2016	improved	1.095
464645790	06-JAN-2016	improved	0.947
464928470	06-JAN-2016	improved	1.178
484309080	06-JAN-2016	improved	1.017
494707730	06-JAN-2016	improved	0.854
506054800	06-JAN-2016	improved	1.044
525418415	06-JAN-2016	improved	0.467
535404555	06-JAN-2016	improved	1.256
464414350	07-JAN-2016	improved	1.017
505230050	07-JAN-2016	vacant	0.980
514816250	07-JAN-2016	improved	1.236
535636300	07-JAN-2016	improved	0.938
546012850	07-JAN-2016	improved	1.074
445823950	08-JAN-2016	improved	0.945
445901300	08-JAN-2016	vacant	1.003
555815780	08-JAN-2016	improved	1.034
445836300	11-JAN-2016	improved	1.113
445904400	11-JAN-2016	improved	1.044
475733855	11-JAN-2016	improved	1.082
514821600	11-JAN-2016	improved	0.968
515032250	11-JAN-2016	improved	0.810
455705450	12-JAN-2016	improved	1.002
455907380	12-JAN-2016	improved	0.939
475626600	12-JAN-2016	improved	0.981
475941620	12-JAN-2016	improved	1.059
505114415	12-JAN-2016	improved	1.121
515035145	12-JAN-2016	improved	1.180

Assessment Id	Sale Id	Vacant/Improved	ASR
515219930	12-JAN-2016	improved	0.931
545125150	12-JAN-2016	improved	0.868
545512890	12-JAN-2016	improved	0.978
546015150	12-JAN-2016	improved	1.034
546015200	12-JAN-2016	improved	1.011
494228350	13-JAN-2016	vacant	1.084
515309850	13-JAN-2016	improved	1.032
525418360	13-JAN-2016	improved	0.901
545731390	13-JAN-2016	improved	0.889
475102800	14-JAN-2016	improved	1.282
484401770	14-JAN-2016	improved	0.935
484428300	14-JAN-2016	improved	0.958
504522700	14-JAN-2016	improved	0.983
505800250	14-JAN-2016	improved	0.888
514828810	14-JAN-2016	improved	0.981
525326250	14-JAN-2016	improved	0.935
525600545	14-JAN-2016	improved	1.002
525600890	14-JAN-2016	improved	1.025
525600935	14-JAN-2016	improved	1.185
525813230	14-JAN-2016	improved	0.930
535610830	14-JAN-2016	improved	1.117
555614000	14-JAN-2016	improved	1.054
445801515	15-JAN-2016	improved	0.988
495020265	15-JAN-2016	improved	1.169
525701140	15-JAN-2016	improved	1.092
535859355	15-JAN-2016	improved	1.067
575513100	15-JAN-2016	improved	0.983
464708850	18-JAN-2016	improved	1.123
486029565	18-JAN-2016	improved	0.980
494827400	18-JAN-2016	improved	1.257
514408090	18-JAN-2016	improved	0.986
525033010	18-JAN-2016	improved	0.997
525527750	18-JAN-2016	improved	1.022
534901010	18-JAN-2016	improved	0.978
555901750	18-JAN-2016	improved	1.048
565055045	18-JAN-2016	improved	0.936
575506380	18-JAN-2016	improved	0.964
445801520	19-JAN-2016	improved	0.970
445912100	19-JAN-2016	improved	1.025
445913450	19-JAN-2016	improved	1.035
474705590	19-JAN-2016	improved	1.044
484931800	19-JAN-2016	improved	0.925
494201700	19-JAN-2016	improved	1.060
494235500	19-JAN-2016	improved	0.841
525831300	19-JAN-2016	improved	0.950
555815715	19-JAN-2016	improved	0.993
565308240	19-JAN-2016	improved	1.030
445908750	20-JAN-2016	improved	1.029
464545950	20-JAN-2016	improved	1.057
474308600	20-JAN-2016	improved	1.044
535314000	20-JAN-2016	improved	0.924
535631230	20-JAN-2016	improved	0.866

Assessment Id	Sale Id	Vacant/Improved	ASR
546015000	20-JAN-2016	improved	1.005
435904150	21-JAN-2016	vacant	0.963
455600260	21-JAN-2016	improved	0.909
464508690	21-JAN-2016	improved	1.042
464620485	21-JAN-2016	improved	1.026
464704950	21-JAN-2016	improved	1.027
495106014	21-JAN-2016	improved	0.981
495845950	21-JAN-2016	improved	0.985
525630400	21-JAN-2016	improved	0.848
545415460	21-JAN-2016	improved	0.999
555434105	21-JAN-2016	improved	1.094
425221200	22-JAN-2016	improved	1.045
464670290	22-JAN-2016	improved	1.045
495823200	22-JAN-2016	improved	1.082
515209500	22-JAN-2016	improved	0.696
525805150	22-JAN-2016	improved	1.162
555924800	22-JAN-2016	improved	1.151
445901850	25-JAN-2016	improved	1.004
474312650	25-JAN-2016	improved	0.965
474425350	25-JAN-2016	improved	1.036
475022750	25-JAN-2016	improved	0.959
475832771	25-JAN-2016	improved	1.191
484345580	25-JAN-2016	improved	0.993
515227460	25-JAN-2016	improved	1.163
515703250	25-JAN-2016	improved	0.989
525217360	25-JAN-2016	improved	0.890
565319185	25-JAN-2016	improved	0.940
445414750	26-JAN-2016	improved	0.954
474304750	26-JAN-2016	vacant	0.990
474310000	26-JAN-2016	vacant	0.938
474709850	26-JAN-2016	improved	0.980
475806950	26-JAN-2016	improved	0.908
485631955	26-JAN-2016	improved	0.945
494410550	26-JAN-2016	improved	1.087
495022010	26-JAN-2016	improved	0.902
495511980	26-JAN-2016	improved	1.008
504423750	26-JAN-2016	improved	1.086
504722650	26-JAN-2016	improved	0.999
525114900	26-JAN-2016	improved	0.999
525700165	26-JAN-2016	improved	0.966
464544900	27-JAN-2016	improved	0.898
465905650	27-JAN-2016	improved	0.967
465908525	27-JAN-2016	improved	0.912
474304850	27-JAN-2016	vacant	0.989
484342250	27-JAN-2016	improved	1.027
494405450	27-JAN-2016	improved	1.025
515123850	27-JAN-2016	improved	1.063
515228450	27-JAN-2016	improved	1.063
515823050	27-JAN-2016	improved	0.945
525108500	27-JAN-2016	improved	1.085
545103460	27-JAN-2016	improved	0.949
545715685	27-JAN-2016	improved	1.021

Assessment Id	Sale Id	Vacant/Improved	ASR
546012500	27-JAN-2016	improved	1.038
555728550	27-JAN-2016	improved	1.064
555814300	27-JAN-2016	improved	1.052
425232800	28-JAN-2016	improved	1.054
445838580	28-JAN-2016	improved	0.987
455902950	28-JAN-2016	improved	1.014
455907305	28-JAN-2016	improved	1.063
464546300	28-JAN-2016	improved	1.043
465957100	28-JAN-2016	improved	1.195
475804690	28-JAN-2016	improved	0.989
475951100	28-JAN-2016	improved	0.932
494934050	28-JAN-2016	improved	1.233
505503200	28-JAN-2016	improved	1.031
514527425	28-JAN-2016	improved	1.030
524922150	28-JAN-2016	improved	1.150
525725390	28-JAN-2016	improved	0.986
525919900	28-JAN-2016	improved	1.129
555918100	28-JAN-2016	improved	1.110
565385095	28-JAN-2016	improved	0.947
565385229	28-JAN-2016	improved	1.062
575414550	28-JAN-2016	improved	1.000
445845745	29-JAN-2016	improved	1.100
484833600	29-JAN-2016	improved	1.001
486025600	29-JAN-2016	improved	0.978
494231000	29-JAN-2016	vacant	0.965
494231050	29-JAN-2016	vacant	0.949
494723000	29-JAN-2016	improved	0.965
505213750	29-JAN-2016	improved	1.011
514527410	29-JAN-2016	improved	1.016
514625607	29-JAN-2016	improved	0.820
515133135	29-JAN-2016	improved	0.814
525600778	29-JAN-2016	improved	1.070
525600808	29-JAN-2016	improved	1.021
525601935	29-JAN-2016	improved	0.992
525601936	29-JAN-2016	improved	0.992
525601967	29-JAN-2016	improved	0.992
565519100	29-JAN-2016	improved	0.999
445308450	01-FEB-2016	improved	1.074
445826650	01-FEB-2016	improved	1.012
445845675	01-FEB-2016	improved	0.863
455844050	01-FEB-2016	vacant	1.068
464632100	01-FEB-2016	improved	1.010
464640350	01-FEB-2016	improved	0.961
475615920	01-FEB-2016	improved	1.141
484920500	01-FEB-2016	improved	1.027
494230250	01-FEB-2016	vacant	0.885
494408400	01-FEB-2016	improved	1.005
495815135	01-FEB-2016	improved	0.986
504617800	01-FEB-2016	improved	0.762
514839650	01-FEB-2016	improved	0.933
515508400	01-FEB-2016	improved	1.214
525021800	01-FEB-2016	improved	1.101

Assessment Id	Sale Id	Vacant/Improved	ASR
534927940	01-FEB-2016	improved	0.993
534927960	01-FEB-2016	improved	1.047
535811835	01-FEB-2016	improved	0.991
555607200	01-FEB-2016	improved	1.129
555807550	01-FEB-2016	improved	0.967
565522100	01-FEB-2016	vacant	0.968
435902350	02-FEB-2016	vacant	0.975
445635600	02-FEB-2016	improved	0.901
464927480	02-FEB-2016	improved	1.116
474304700	02-FEB-2016	vacant	0.989
474304950	02-FEB-2016	vacant	0.983
475107145	02-FEB-2016	improved	0.787
475201800	02-FEB-2016	improved	0.957
485121300	02-FEB-2016	improved	0.732
486029575	02-FEB-2016	improved	0.979
494214810	02-FEB-2016	improved	0.988
494236000	02-FEB-2016	improved	0.995
494709850	02-FEB-2016	improved	1.346
504723750	02-FEB-2016	improved	1.525
525600781	02-FEB-2016	improved	1.033
525600806	02-FEB-2016	improved	0.981
525600947	02-FEB-2016	improved	0.992
525600949	02-FEB-2016	improved	0.992
525601969	02-FEB-2016	improved	1.077
525601981	02-FEB-2016	improved	1.077
545909150	02-FEB-2016	improved	0.973
435900700	03-FEB-2016	improved	0.920
445837054	03-FEB-2016	improved	1.198
445837060	03-FEB-2016	improved	1.198
445837083	03-FEB-2016	improved	1.198
445837155	03-FEB-2016	improved	1.013
445837360	03-FEB-2016	improved	0.968
445837445	03-FEB-2016	improved	0.857
475825970	03-FEB-2016	improved	0.966
495511850	03-FEB-2016	improved	0.983
505703900	03-FEB-2016	improved	1.049
535317850	03-FEB-2016	improved	1.075
445837240	04-FEB-2016	improved	1.017
445837350	04-FEB-2016	improved	1.008
445837415	04-FEB-2016	improved	1.044
445837443	04-FEB-2016	improved	0.857
445837457	04-FEB-2016	improved	0.857
455906100	04-FEB-2016	improved	1.053
474535090	04-FEB-2016	improved	0.988
475539865	04-FEB-2016	improved	0.852
485500205	04-FEB-2016	improved	1.092
494345550	04-FEB-2016	improved	0.997
494912350	04-FEB-2016	improved	1.151
525600765	04-FEB-2016	improved	0.925
525600809	04-FEB-2016	improved	1.013
525600948	04-FEB-2016	improved	0.992
525600957	04-FEB-2016	improved	0.992

Assessment Id	Sale Id	Vacant/Improved	ASR
525601983	04-FEB-2016	improved	1.077
525831850	04-FEB-2016	improved	0.940
535817880	04-FEB-2016	improved	1.036
545216150	04-FEB-2016	improved	1.030
546007900	04-FEB-2016	vacant	0.945
555824400	04-FEB-2016	improved	0.989
565308675	04-FEB-2016	improved	1.034
575444200	04-FEB-2016	improved	0.896
445911950	05-FEB-2016	improved	1.008
515121850	05-FEB-2016	improved	1.285
555713400	05-FEB-2016	improved	0.932
445838620	08-FEB-2016	improved	1.043
445845355	08-FEB-2016	improved	0.863
445907100	08-FEB-2016	improved	1.080
475109580	08-FEB-2016	improved	0.965
475608460	08-FEB-2016	improved	0.931
475909750	08-FEB-2016	improved	1.114
535715887	08-FEB-2016	improved	1.052
546012400	08-FEB-2016	improved	1.043
546014750	08-FEB-2016	improved	0.987
494204100	09-FEB-2016	improved	0.944
525601951	09-FEB-2016	improved	0.992
525601978	09-FEB-2016	improved	1.077
455710450	10-FEB-2016	improved	1.131
474608290	10-FEB-2016	improved	1.082
494630350	10-FEB-2016	improved	0.983
505621140	10-FEB-2016	improved	1.037
514619500	10-FEB-2016	improved	1.041
525709200	10-FEB-2016	improved	0.898
545002640	10-FEB-2016	improved	1.221
545633050	10-FEB-2016	improved	1.084
545714900	10-FEB-2016	improved	0.922
565050000	10-FEB-2016	improved	1.102
445903400	11-FEB-2016	improved	1.108
474604850	11-FEB-2016	improved	0.945
484407620	11-FEB-2016	improved	0.995
484931650	11-FEB-2016	improved	1.365
494217900	11-FEB-2016	improved	0.908
495103070	11-FEB-2016	improved	1.063
514324170	11-FEB-2016	improved	0.848
514411830	11-FEB-2016	improved	0.994
525600794	11-FEB-2016	improved	1.082
525600973	11-FEB-2016	improved	0.992
545215400	11-FEB-2016	improved	0.907
555212075	11-FEB-2016	improved	0.989
555825600	11-FEB-2016	improved	0.999
555830900	11-FEB-2016	improved	1.024
425405300	12-FEB-2016	improved	1.095
445815750	12-FEB-2016	vacant	0.878
445830900	12-FEB-2016	vacant	1.024
455231706	12-FEB-2016	improved	0.940
455424325	12-FEB-2016	improved	1.033

Assessment Id	Sale Id	Vacant/Improved	ASR
465910650	12-FEB-2016	improved	0.897
474308650	12-FEB-2016	improved	1.011
475107160	12-FEB-2016	improved	0.973
494214800	12-FEB-2016	improved	0.976
515404800	12-FEB-2016	improved	1.025
525601150	12-FEB-2016	improved	0.894
445908200	16-FEB-2016	improved	1.045
455424110	16-FEB-2016	improved	0.980
464670495	16-FEB-2016	improved	0.958
475117900	16-FEB-2016	vacant	1.194
494510050	16-FEB-2016	improved	0.882
555900110	16-FEB-2016	improved	1.170
435803750	17-FEB-2016	improved	1.050
435905950	17-FEB-2016	improved	1.051
445311020	17-FEB-2016	improved	1.027
445902000	17-FEB-2016	vacant	1.092
445907650	17-FEB-2016	improved	1.054
455907385	17-FEB-2016	improved	1.057
464670225	17-FEB-2016	improved	0.911
474310350	17-FEB-2016	improved	0.950
475618800	17-FEB-2016	improved	0.906
485503280	17-FEB-2016	improved	0.889
495517650	17-FEB-2016	improved	0.830
504923850	17-FEB-2016	improved	0.862
524915030	17-FEB-2016	improved	1.127
535212900	17-FEB-2016	improved	0.797
545715100	17-FEB-2016	improved	1.017
546012900	17-FEB-2016	improved	1.066
555912350	17-FEB-2016	improved	1.024
565521500	17-FEB-2016	improved	0.993
565524750	17-FEB-2016	improved	1.085
575442800	17-FEB-2016	improved	1.021
445230805	18-FEB-2016	improved	0.964
445457750	18-FEB-2016	improved	0.865
455907395	18-FEB-2016	improved	1.057
464670070	18-FEB-2016	improved	0.984
475953950	18-FEB-2016	improved	0.992
495807800	18-FEB-2016	improved	0.966
504214900	18-FEB-2016	vacant	0.959
504217300	18-FEB-2016	vacant	0.998
505509230	18-FEB-2016	improved	0.993
505722860	18-FEB-2016	improved	1.063
514527370	18-FEB-2016	improved	1.015
525018200	18-FEB-2016	improved	0.887
545021400	18-FEB-2016	improved	1.037
455907410	19-FEB-2016	improved	1.061
455907425	19-FEB-2016	improved	1.052
475915550	19-FEB-2016	improved	1.057
495005230	19-FEB-2016	improved	0.932
495707050	19-FEB-2016	improved	1.157
495730660	19-FEB-2016	improved	1.001
495745210	19-FEB-2016	improved	1.036

Assessment Id	Sale Id	Vacant/Improved	ASR
514702900	19-FEB-2016	improved	1.086
525028850	19-FEB-2016	improved	0.983
535817868	19-FEB-2016	improved	1.047
455215315	22-FEB-2016	improved	0.888
474615900	22-FEB-2016	improved	1.311
475922450	22-FEB-2016	improved	0.990
494829850	22-FEB-2016	improved	0.812
495822560	22-FEB-2016	improved	0.977
535853750	22-FEB-2016	improved	0.936
545743540	22-FEB-2016	improved	1.003
555814350	22-FEB-2016	improved	1.027
555923850	22-FEB-2016	vacant	0.938
565356900	22-FEB-2016	improved	0.971
575443700	22-FEB-2016	improved	0.945
445845370	23-FEB-2016	improved	0.863
464670060	23-FEB-2016	improved	0.910
465612400	23-FEB-2016	improved	1.029
475027200	23-FEB-2016	improved	1.189
514802300	23-FEB-2016	vacant	0.477
515130925	23-FEB-2016	improved	1.082
525212400	23-FEB-2016	vacant	1.030
525600761	23-FEB-2016	improved	1.005
525600955	23-FEB-2016	improved	0.992
525601980	23-FEB-2016	improved	1.077
535401730	23-FEB-2016	improved	0.896
555923750	23-FEB-2016	improved	0.916
435335850	24-FEB-2016	improved	0.979
445722800	24-FEB-2016	improved	0.971
445839100	24-FEB-2016	improved	1.054
455907440	24-FEB-2016	improved	0.947
474942400	24-FEB-2016	improved	0.875
505107850	24-FEB-2016	improved	0.981
525426870	24-FEB-2016	improved	1.080
545608800	24-FEB-2016	improved	0.850
555721100	24-FEB-2016	improved	0.991
565416950	24-FEB-2016	improved	1.001
565437850	24-FEB-2016	improved	0.941
445812700	25-FEB-2016	improved	0.962
445904250	25-FEB-2016	improved	1.107
455227840	25-FEB-2016	improved	1.320
455600318	25-FEB-2016	improved	0.982
455907400	25-FEB-2016	improved	1.061
464923900	25-FEB-2016	improved	1.272
484724200	25-FEB-2016	improved	0.981
504204845	25-FEB-2016	improved	1.153
504205000	25-FEB-2016	improved	0.987
505728250	25-FEB-2016	improved	1.071
514214690	25-FEB-2016	improved	0.943
515404600	25-FEB-2016	improved	0.951
525600802	25-FEB-2016	improved	1.047
525601944	25-FEB-2016	improved	0.992
525618900	25-FEB-2016	improved	1.119

Assessment Id	Sale Id	Vacant/Improved	ASR
535812456	25-FEB-2016	improved	1.015
555201940	25-FEB-2016	improved	0.968
555826900	25-FEB-2016	improved	1.097
575403800	25-FEB-2016	improved	1.031
425227300	26-FEB-2016	improved	1.059
445435440	26-FEB-2016	improved	0.893
445902950	26-FEB-2016	improved	1.049
455907355	26-FEB-2016	improved	0.947
455907415	26-FEB-2016	improved	1.061
464709350	26-FEB-2016	improved	1.065
474935430	26-FEB-2016	improved	0.934
525131060	26-FEB-2016	improved	0.996
565412400	26-FEB-2016	improved	0.888
445831050	29-FEB-2016	improved	0.819
445837063	29-FEB-2016	improved	1.198
445837255	29-FEB-2016	improved	1.050
445837491	29-FEB-2016	improved	0.857
445845730	29-FEB-2016	improved	1.042
445903650	29-FEB-2016	improved	1.057
455706950	29-FEB-2016	improved	0.882
455907435	29-FEB-2016	improved	0.947
464525650	29-FEB-2016	improved	0.941
474534050	29-FEB-2016	improved	0.989
475940600	29-FEB-2016	improved	1.005
494200850	29-FEB-2016	improved	0.977
494309010	29-FEB-2016	improved	0.914
495124786	29-FEB-2016	improved	0.861
515134500	29-FEB-2016	improved	1.079
515134650	29-FEB-2016	improved	0.972
524801600	29-FEB-2016	vacant	0.779
525600777	29-FEB-2016	improved	1.151
525601938	29-FEB-2016	improved	0.992
535113300	29-FEB-2016	improved	1.122
535813270	29-FEB-2016	improved	0.979
545715220	29-FEB-2016	improved	1.051
546007450	29-FEB-2016	improved	0.918
555823175	29-FEB-2016	improved	0.877
445722300	01-MAR-2016	improved	0.990
464928450	01-MAR-2016	improved	1.117
474404450	01-MAR-2016	improved	1.457
474522650	01-MAR-2016	improved	0.907
474923370	01-MAR-2016	vacant	1.153
475833385	01-MAR-2016	improved	0.985
484328200	01-MAR-2016	improved	1.142
486033509	01-MAR-2016	improved	1.068
494938850	01-MAR-2016	vacant	1.020
514323810	01-MAR-2016	improved	1.033
515206650	01-MAR-2016	improved	0.992
524300900	01-MAR-2016	improved	0.968
525607100	01-MAR-2016	improved	0.922
525637700	01-MAR-2016	improved	1.059
546002950	01-MAR-2016	improved	1.001

Assessment Id	Sale Id	Vacant/Improved	ASR
565365450	01-MAR-2016	improved	0.990
425437950	02-MAR-2016	improved	1.034
445621750	02-MAR-2016	improved	1.017
445900800	02-MAR-2016	improved	0.996
455600694	02-MAR-2016	improved	0.884
455709700	02-MAR-2016	improved	1.019
464670540	02-MAR-2016	improved	1.004
485111550	02-MAR-2016	improved	1.030
485125800	02-MAR-2016	improved	0.962
485535100	02-MAR-2016	improved	1.135
486027150	02-MAR-2016	improved	1.027
494214500	02-MAR-2016	improved	1.068
494808050	02-MAR-2016	improved	1.135
495104950	02-MAR-2016	improved	1.137
514625371	02-MAR-2016	improved	1.084
515700225	02-MAR-2016	improved	1.024
524418500	02-MAR-2016	improved	1.017
525319700	02-MAR-2016	improved	1.086
525430190	02-MAR-2016	improved	1.158
525601270	02-MAR-2016	improved	0.977
535812351	02-MAR-2016	improved	1.051
535909360	02-MAR-2016	improved	0.909
545825100	02-MAR-2016	improved	0.916
565055350	02-MAR-2016	improved	0.916
575504600	02-MAR-2016	improved	1.009
435302175	03-MAR-2016	improved	0.848
445811550	03-MAR-2016	improved	0.887
445910250	03-MAR-2016	improved	0.938
445911750	03-MAR-2016	improved	1.008
464514125	03-MAR-2016	improved	1.017
475946380	03-MAR-2016	improved	0.938
475947300	03-MAR-2016	improved	0.978
485818100	03-MAR-2016	improved	1.044
486029600	03-MAR-2016	improved	0.977
486033697	03-MAR-2016	improved	1.079
494332490	03-MAR-2016	improved	1.044
504927570	03-MAR-2016	improved	1.051
524829000	03-MAR-2016	improved	1.031
525114650	03-MAR-2016	vacant	1.055
555923150	03-MAR-2016	improved	1.043
575412200	03-MAR-2016	improved	1.055
575413550	03-MAR-2016	improved	1.133
445909850	04-MAR-2016	vacant	0.981
474927700	04-MAR-2016	improved	1.117
494937000	04-MAR-2016	improved	0.918
495108295	04-MAR-2016	improved	1.170
525932600	04-MAR-2016	improved	0.920
575506570	04-MAR-2016	improved	0.945
515703700	07-MAR-2016	improved	1.019
525707420	07-MAR-2016	improved	0.954
565518550	07-MAR-2016	improved	0.875
575303490	07-MAR-2016	improved	0.927

Assessment Id	Sale Id	Vacant/Improved	ASR
575446650	07-MAR-2016	improved	1.094
445902900	08-MAR-2016	improved	1.048
464647000	08-MAR-2016	improved	0.896
475202100	08-MAR-2016	improved	1.176
485112050	08-MAR-2016	improved	1.277
495124812	08-MAR-2016	improved	0.833
495128918	08-MAR-2016	improved	1.151
514900550	08-MAR-2016	improved	1.088
535705475	08-MAR-2016	improved	1.113
545115550	08-MAR-2016	improved	1.061
435317500	09-MAR-2016	improved	1.036
455907465	09-MAR-2016	improved	0.946
474310550	09-MAR-2016	improved	1.076
474608490	09-MAR-2016	improved	1.110
505800350	09-MAR-2016	improved	1.021
514200530	09-MAR-2016	improved	0.955
514923250	09-MAR-2016	improved	0.876
534929710	09-MAR-2016	improved	1.028
546011850	09-MAR-2016	improved	0.989
445911450	10-MAR-2016	improved	0.963
494230950	10-MAR-2016	vacant	0.953
494235100	10-MAR-2016	vacant	0.971
494235150	10-MAR-2016	vacant	0.961
435331150	11-MAR-2016	improved	1.041
475737135	11-MAR-2016	improved	0.997
484408450	11-MAR-2016	improved	0.909
494720750	11-MAR-2016	vacant	0.972
555309240	11-MAR-2016	improved	0.936
555404035	11-MAR-2016	improved	1.022
575413750	11-MAR-2016	improved	1.077
445830250	14-MAR-2016	improved	1.096
455613500	14-MAR-2016	improved	1.084
474942750	14-MAR-2016	improved	1.059
475922950	14-MAR-2016	improved	1.056
524508010	14-MAR-2016	improved	1.205
535024800	14-MAR-2016	improved	1.002
535864750	14-MAR-2016	improved	0.927
546012150	14-MAR-2016	improved	0.954
565417300	14-MAR-2016	improved	0.977
445837150	15-MAR-2016	improved	1.008
445837483	15-MAR-2016	improved	0.857
455215285	15-MAR-2016	improved	0.781
455907405	15-MAR-2016	improved	1.060
474406270	15-MAR-2016	improved	1.041
475625250	15-MAR-2016	improved	0.997
485828350	15-MAR-2016	improved	0.979
495510940	15-MAR-2016	improved	1.209
504216700	15-MAR-2016	improved	0.849
505201094	15-MAR-2016	improved	0.955
515705000	15-MAR-2016	improved	1.074
515820150	15-MAR-2016	improved	1.065
535812276	15-MAR-2016	improved	1.086

Assessment Id	Sale Id	Vacant/Improved	ASR
555401780	15-MAR-2016	improved	1.183
555814450	15-MAR-2016	improved	1.042
455832100	16-MAR-2016	improved	1.037
465964410	16-MAR-2016	improved	1.023
465964440	16-MAR-2016	improved	1.034
475203830	16-MAR-2016	improved	1.068
475532300	16-MAR-2016	improved	1.045
475552650	16-MAR-2016	improved	1.059
485724100	16-MAR-2016	improved	1.016
485822450	16-MAR-2016	improved	0.962
485920900	16-MAR-2016	improved	0.878
494725800	16-MAR-2016	improved	1.139
494811150	16-MAR-2016	improved	1.142
494931550	16-MAR-2016	improved	0.996
504715250	16-MAR-2016	improved	0.828
535034700	16-MAR-2016	improved	0.959
565430600	16-MAR-2016	improved	1.032
575517350	16-MAR-2016	improved	1.026
425301350	17-MAR-2016	improved	0.974
425404800	17-MAR-2016	improved	1.003
445827000	17-MAR-2016	improved	1.019
475956145	17-MAR-2016	improved	1.010
484601950	17-MAR-2016	improved	0.852
485900500	17-MAR-2016	improved	1.027
494231550	17-MAR-2016	vacant	1.051
494231600	17-MAR-2016	vacant	1.053
494624150	17-MAR-2016	improved	1.055
504820098	17-MAR-2016	improved	1.206
515312950	17-MAR-2016	improved	1.033
525031250	17-MAR-2016	improved	1.155
535807468	17-MAR-2016	improved	1.036
535811448	17-MAR-2016	improved	0.890
545910700	17-MAR-2016	vacant	0.830
546012750	17-MAR-2016	improved	0.780
565055600	17-MAR-2016	improved	0.799
565326700	17-MAR-2016	improved	0.959
485615200	18-MAR-2016	improved	1.040
494226650	18-MAR-2016	improved	0.997
494341250	18-MAR-2016	improved	1.047
494714800	18-MAR-2016	improved	0.885
495511140	18-MAR-2016	improved	1.059
524809960	18-MAR-2016	improved	0.715
525700155	18-MAR-2016	improved	1.179
535808725	18-MAR-2016	improved	0.952
445432630	21-MAR-2016	improved	0.983
445901450	21-MAR-2016	improved	1.135
455907445	21-MAR-2016	improved	0.946
475825555	21-MAR-2016	improved	0.948
484345370	21-MAR-2016	improved	1.013
486029635	21-MAR-2016	improved	0.977
514527400	21-MAR-2016	improved	1.044
524508220	21-MAR-2016	improved	0.839

Assessment Id	Sale Id	Vacant/Improved	ASR
525418350	21-MAR-2016	improved	0.802
525600784	21-MAR-2016	improved	1.034
525600830	21-MAR-2016	improved	0.992
525605450	21-MAR-2016	improved	1.137
535812536	21-MAR-2016	improved	1.024
546040620	21-MAR-2016	improved	0.996
555434175	21-MAR-2016	improved	1.084
555815880	21-MAR-2016	improved	1.059
575303560	21-MAR-2016	improved	0.961
575506535	21-MAR-2016	improved	1.031
575512400	21-MAR-2016	improved	1.058
575515500	21-MAR-2016	improved	1.104
425224430	22-MAR-2016	improved	0.939
455907330	22-MAR-2016	improved	1.060
465955750	22-MAR-2016	improved	1.193
475946390	22-MAR-2016	improved	0.897
475947346	22-MAR-2016	improved	0.978
484345520	22-MAR-2016	improved	1.063
485134430	22-MAR-2016	improved	0.940
505112750	22-MAR-2016	improved	0.989
505709110	22-MAR-2016	improved	1.008
515227300	22-MAR-2016	vacant	1.279
546040145	22-MAR-2016	improved	1.003
565300810	22-MAR-2016	improved	0.971
445837330	23-MAR-2016	improved	1.006
445837485	23-MAR-2016	improved	0.857
455907315	23-MAR-2016	improved	1.060
455907320	23-MAR-2016	improved	1.068
455907325	23-MAR-2016	improved	1.068
455907335	23-MAR-2016	improved	1.060
455907345	23-MAR-2016	improved	0.936
464512670	23-MAR-2016	improved	1.081
464526750	23-MAR-2016	improved	0.889
464650550	23-MAR-2016	improved	1.027
475204150	23-MAR-2016	vacant	0.872
475922200	23-MAR-2016	improved	0.944
475946495	23-MAR-2016	improved	0.911
475947304	23-MAR-2016	improved	0.978
485134410	23-MAR-2016	improved	0.893
514526375	23-MAR-2016	improved	0.992
525024730	23-MAR-2016	improved	0.896
525706175	23-MAR-2016	improved	0.934
535808760	23-MAR-2016	improved	0.917
555815895	23-MAR-2016	improved	1.065
555913700	23-MAR-2016	improved	1.035
555917100	23-MAR-2016	improved	1.072
445215450	24-MAR-2016	improved	0.957
474306600	24-MAR-2016	vacant	0.950
475825220	24-MAR-2016	improved	0.827
484324400	24-MAR-2016	improved	0.926
484345220	24-MAR-2016	improved	0.947
495733490	24-MAR-2016	improved	0.987

Assessment Id	Sale Id	Vacant/Improved	ASR
504603400	24-MAR-2016	improved	1.198
575403850	24-MAR-2016	improved	1.116
445814250	29-MAR-2016	improved	1.038
464417400	29-MAR-2016	improved	1.028
464511720	29-MAR-2016	improved	0.950
486005300	29-MAR-2016	vacant	0.978
494207450	29-MAR-2016	improved	1.072
494605690	29-MAR-2016	improved	0.913
515200950	29-MAR-2016	improved	0.920
515829150	29-MAR-2016	improved	0.925
525600766	29-MAR-2016	improved	1.046
525600831	29-MAR-2016	improved	0.992
555923200	29-MAR-2016	improved	1.030
575411500	29-MAR-2016	improved	0.997
575412750	29-MAR-2016	improved	1.019
435500450	30-MAR-2016	improved	0.840
435902750	30-MAR-2016	vacant	0.989
445808110	30-MAR-2016	improved	0.974
445845332	30-MAR-2016	improved	1.210
445845336	30-MAR-2016	improved	1.210
445845385	30-MAR-2016	improved	1.040
445845465	30-MAR-2016	improved	1.040
455907310	30-MAR-2016	improved	1.060
475918050	30-MAR-2016	improved	1.002
484934700	30-MAR-2016	improved	1.201
485631905	30-MAR-2016	improved	0.917
494231400	30-MAR-2016	vacant	1.001
494233250	30-MAR-2016	vacant	0.996
494233300	30-MAR-2016	vacant	0.990
494233350	30-MAR-2016	vacant	0.990
494233400	30-MAR-2016	vacant	0.989
494235850	30-MAR-2016	vacant	0.988
494235900	30-MAR-2016	vacant	0.996
494236400	30-MAR-2016	vacant	1.072
494236450	30-MAR-2016	vacant	1.072
494236500	30-MAR-2016	vacant	1.072
494236550	30-MAR-2016	vacant	1.072
494236600	30-MAR-2016	vacant	1.070
494238600	30-MAR-2016	vacant	0.918
494238650	30-MAR-2016	vacant	1.033
494344050	30-MAR-2016	vacant	0.941
494344100	30-MAR-2016	vacant	0.922
494344150	30-MAR-2016	vacant	0.960
494344350	30-MAR-2016	vacant	0.938
494345800	30-MAR-2016	improved	0.964
495014750	30-MAR-2016	improved	1.021
495750320	30-MAR-2016	improved	0.902
504310700	30-MAR-2016	improved	0.962
504400288	30-MAR-2016	improved	1.011
515310900	30-MAR-2016	improved	1.065
525233100	30-MAR-2016	improved	0.989
525410690	30-MAR-2016	improved	1.050

Assessment Id	Sale Id	Vacant/Improved	ASR
525411890	30-MAR-2016	improved	0.963
535327650	30-MAR-2016	improved	1.068
535705185	30-MAR-2016	improved	0.954
545414140	30-MAR-2016	improved	0.987
546040715	30-MAR-2016	improved	1.011
555815875	30-MAR-2016	improved	1.059
565521000	30-MAR-2016	improved	1.107
575510900	30-MAR-2016	improved	1.126
435804900	31-MAR-2016	improved	0.966
445720600	31-MAR-2016	improved	1.037
445838625	31-MAR-2016	improved	1.054
445845307	31-MAR-2016	improved	1.210
445845375	31-MAR-2016	improved	1.013
455907390	31-MAR-2016	improved	1.060
465951300	31-MAR-2016	improved	1.007
465953850	31-MAR-2016	improved	0.875
475804250	31-MAR-2016	improved	0.905
475912360	31-MAR-2016	improved	0.990
485732050	31-MAR-2016	improved	0.993
494209950	31-MAR-2016	improved	1.047
494209960	31-MAR-2016	improved	0.973
494209965	31-MAR-2016	improved	0.991
494209980	31-MAR-2016	improved	1.047
494210055	31-MAR-2016	improved	1.065
494210085	31-MAR-2016	improved	1.048
494210160	31-MAR-2016	improved	1.082
494210165	31-MAR-2016	improved	1.058
494210190	31-MAR-2016	improved	1.082
494408750	31-MAR-2016	improved	0.962
494921600	31-MAR-2016	improved	0.953
495112215	31-MAR-2016	improved	0.865
514405490	31-MAR-2016	improved	1.079
514526360	31-MAR-2016	improved	1.046
515133170	31-MAR-2016	improved	0.912
515208050	31-MAR-2016	improved	1.050
524812750	31-MAR-2016	improved	0.893
525033350	31-MAR-2016	improved	1.038
525038900	31-MAR-2016	vacant	1.131
525600762	31-MAR-2016	improved	1.056
525600818	31-MAR-2016	improved	1.057
525600976	31-MAR-2016	improved	0.992
525601956	31-MAR-2016	improved	0.992
525601976	31-MAR-2016	improved	1.185
525921750	31-MAR-2016	improved	0.941
546004655	31-MAR-2016	improved	1.080
565425090	31-MAR-2016	improved	1.056
565436150	31-MAR-2016	improved	0.961
575519105	31-MAR-2016	improved	1.002
445721800	01-APR-2016	improved	0.949
445826700	01-APR-2016	improved	0.945
445910700	01-APR-2016	improved	1.004
465914800	01-APR-2016	improved	1.077

Assessment Id	Sale Id	Vacant/Improved	ASR
465955600	01-APR-2016	improved	0.946
474405640	01-APR-2016	improved	1.028
475733840	01-APR-2016	improved	0.975
475958830	01-APR-2016	improved	0.919
485529380	01-APR-2016	improved	1.061
485612800	01-APR-2016	improved	1.063
494346750	01-APR-2016	improved	1.005
494811330	01-APR-2016	improved	1.160
495815755	01-APR-2016	improved	1.053
495848450	01-APR-2016	improved	1.088
504628220	01-APR-2016	improved	1.033
504723950	01-APR-2016	improved	2.075
515131350	01-APR-2016	improved	0.899
525221650	01-APR-2016	improved	0.984
525600759	01-APR-2016	improved	1.049
525600832	01-APR-2016	improved	0.992
535521760	01-APR-2016	improved	0.967
545013500	01-APR-2016	improved	1.003
545110350	01-APR-2016	improved	0.887
545902450	01-APR-2016	improved	1.010
546040725	01-APR-2016	improved	1.047
555524300	01-APR-2016	improved	1.272
555815810	01-APR-2016	improved	1.078
555923400	01-APR-2016	improved	1.147
565055515	01-APR-2016	improved	0.954
565420450	01-APR-2016	improved	0.978
425225500	04-APR-2016	improved	1.038
445822300	04-APR-2016	improved	0.900
445845670	04-APR-2016	improved	0.998
464670375	04-APR-2016	improved	1.034
464706600	04-APR-2016	improved	0.985
484601500	04-APR-2016	improved	0.938
504616100	04-APR-2016	improved	1.188
525214500	04-APR-2016	improved	0.865
525706125	04-APR-2016	improved	0.936
525706460	04-APR-2016	improved	1.025
535810390	04-APR-2016	improved	0.954
545210950	04-APR-2016	improved	0.981
555707590	04-APR-2016	improved	1.009
445229305	05-APR-2016	improved	1.134
445845350	05-APR-2016	improved	1.009
445845420	05-APR-2016	improved	1.024
445845700	05-APR-2016	improved	1.088
455916400	05-APR-2016	improved	1.091
475739165	05-APR-2016	improved	1.267
475960645	05-APR-2016	improved	0.951
484202500	05-APR-2016	vacant	1.004
486025050	05-APR-2016	improved	1.016
494210060	05-APR-2016	improved	1.053
494811310	05-APR-2016	vacant	1.009
495515850	05-APR-2016	improved	0.843
495862150	05-APR-2016	improved	0.983

Assessment Id	Sale Id	Vacant/Improved	ASR
504733800	05-APR-2016	improved	1.043
515103550	05-APR-2016	improved	0.751
515229560	05-APR-2016	improved	1.117
515415550	05-APR-2016	improved	0.966
525101175	05-APR-2016	improved	0.890
525601690	05-APR-2016	improved	1.016
535842950	05-APR-2016	improved	1.248
545602600	05-APR-2016	improved	0.933
555830250	05-APR-2016	improved	0.956
575442850	05-APR-2016	improved	0.985
445845313	06-APR-2016	improved	1.210
445845325	06-APR-2016	improved	1.210
445845335	06-APR-2016	improved	1.210
464512870	06-APR-2016	improved	0.950
464650750	06-APR-2016	improved	1.034
465216040	06-APR-2016	improved	1.045
474310700	06-APR-2016	improved	1.287
475833590	06-APR-2016	improved	1.244
475958708	06-APR-2016	improved	0.293
475958715	06-APR-2016	improved	0.293
475958820	06-APR-2016	improved	1.001
475958835	06-APR-2016	improved	0.996
494226800	06-APR-2016	improved	1.000
494234300	06-APR-2016	vacant	1.027
494234400	06-APR-2016	vacant	1.027
494235200	06-APR-2016	vacant	1.039
494235950	06-APR-2016	vacant	0.903
494236650	06-APR-2016	vacant	1.067
504925050	06-APR-2016	improved	0.719
505200986	06-APR-2016	improved	1.278
505201020	06-APR-2016	improved	0.955
505201022	06-APR-2016	improved	0.955
505201056	06-APR-2016	improved	0.955
505201064	06-APR-2016	improved	0.955
505201098	06-APR-2016	improved	0.955
505201100	06-APR-2016	improved	0.955
514526355	06-APR-2016	improved	0.980
514526365	06-APR-2016	improved	1.006
535404605	06-APR-2016	improved	1.127
545005450	06-APR-2016	improved	1.158
445310210	07-APR-2016	improved	1.064
474622590	07-APR-2016	improved	0.977
495709390	07-APR-2016	improved	1.059
495745490	07-APR-2016	improved	0.991
504913350	07-APR-2016	improved	1.255
514526450	07-APR-2016	improved	1.146
525325800	07-APR-2016	improved	1.018
535859215	07-APR-2016	improved	1.052
555814250	07-APR-2016	improved	1.001
445845320	08-APR-2016	improved	1.210
475103560	08-APR-2016	improved	1.113
475635500	08-APR-2016	improved	1.010

Assessment Id	Sale Id	Vacant/Improved	ASR
475825325	08-APR-2016	improved	0.908
494704300	08-APR-2016	improved	1.055
504215100	08-APR-2016	improved	0.975
514526395	08-APR-2016	improved	0.926
525700675	08-APR-2016	improved	1.042
575410950	08-APR-2016	improved	0.933
435905950	11-APR-2016	vacant	1.012
455407700	11-APR-2016	improved	1.443
455705700	11-APR-2016	improved	0.945
475947356	11-APR-2016	improved	0.978
484625000	11-APR-2016	improved	0.882
484833450	11-APR-2016	vacant	0.791
495121290	11-APR-2016	improved	1.020
505612370	11-APR-2016	improved	0.963
514526445	11-APR-2016	improved	0.931
515121950	11-APR-2016	improved	0.869
535808705	11-APR-2016	improved	0.913
535810382	11-APR-2016	improved	0.974
545902950	11-APR-2016	improved	0.923
546040720	11-APR-2016	improved	1.045
575508550	11-APR-2016	improved	1.014
575508850	11-APR-2016	improved	1.026
575514000	11-APR-2016	improved	1.038
435245050	12-APR-2016	improved	0.973
435803700	12-APR-2016	improved	0.926
435906450	12-APR-2016	vacant	0.990
445616000	12-APR-2016	improved	0.933
445845316	12-APR-2016	improved	1.210
455600528	12-APR-2016	improved	0.908
465900850	12-APR-2016	improved	1.049
465960550	12-APR-2016	improved	1.097
504923190	12-APR-2016	improved	1.108
514613300	12-APR-2016	improved	1.212
525932950	12-APR-2016	improved	0.988
555823225	12-APR-2016	improved	0.922
484300540	13-APR-2016	improved	1.245
494236050	13-APR-2016	improved	0.996
515829600	13-APR-2016	improved	0.884
545734190	13-APR-2016	improved	1.135
546012300	13-APR-2016	improved	1.072
555915550	13-APR-2016	vacant	1.136
555916350	13-APR-2016	vacant	1.027
575409800	13-APR-2016	improved	0.892
575513800	13-APR-2016	improved	0.995
455408400	14-APR-2016	improved	0.940
484339280	14-APR-2016	improved	0.880
484520930	14-APR-2016	improved	1.047
485112950	14-APR-2016	improved	1.053
494410350	14-APR-2016	improved	0.976
514406540	14-APR-2016	improved	1.006
514817850	14-APR-2016	improved	1.089
524406550	14-APR-2016	improved	1.113

Assessment Id	Sale Id	Vacant/Improved	ASR
525415760	14-APR-2016	improved	0.977
525616600	14-APR-2016	improved	1.047
555830850	14-APR-2016	improved	1.052
445805800	15-APR-2016	improved	0.953
445806700	15-APR-2016	improved	0.926
455215410	15-APR-2016	improved	0.975
474312550	15-APR-2016	improved	0.986
475730090	15-APR-2016	improved	0.810
475739160	15-APR-2016	improved	1.126
485804700	15-APR-2016	improved	0.864
515730020	15-APR-2016	improved	0.892
524504670	15-APR-2016	improved	1.073
524515870	15-APR-2016	improved	1.064
525921350	15-APR-2016	improved	0.980
545017450	15-APR-2016	improved	1.138
555820505	15-APR-2016	improved	1.022
565352050	15-APR-2016	improved	1.123
565525600	15-APR-2016	improved	0.999
575506405	15-APR-2016	improved	1.117
465618350	18-APR-2016	improved	1.054
474932050	18-APR-2016	improved	0.827
485113550	18-APR-2016	improved	1.025
494207650	18-APR-2016	vacant	1.096
494207700	18-APR-2016	vacant	1.091
494212500	18-APR-2016	vacant	1.025
494212600	18-APR-2016	vacant	0.999
494212650	18-APR-2016	vacant	0.986
494214050	18-APR-2016	improved	1.021
494214820	18-APR-2016	improved	1.010
494523250	18-APR-2016	improved	0.857
525418315	18-APR-2016	improved	0.754
535212800	18-APR-2016	improved	1.040
545900750	18-APR-2016	improved	0.981
545911900	18-APR-2016	improved	0.895
546011300	18-APR-2016	improved	0.982
555917150	18-APR-2016	improved	1.045
565323850	18-APR-2016	improved	0.940
565417950	18-APR-2016	improved	0.963
575409700	18-APR-2016	improved	1.035
435904850	19-APR-2016	vacant	1.026
494701550	19-APR-2016	improved	1.038
495105540	19-APR-2016	improved	1.075
495822220	19-APR-2016	improved	0.973
504412490	19-APR-2016	improved	1.317
514505850	19-APR-2016	improved	1.223
514526455	19-APR-2016	improved	1.052
525528615	19-APR-2016	improved	1.095
525601325	19-APR-2016	improved	1.044
535803300	19-APR-2016	improved	1.020
555815790	19-APR-2016	improved	1.054
555815795	19-APR-2016	improved	1.054
575511800	19-APR-2016	improved	1.071

Assessment Id	Sale Id	Vacant/Improved	ASR
425401350	20-APR-2016	improved	0.965
435335900	20-APR-2016	improved	0.955
445837071	20-APR-2016	improved	1.198
445837355	20-APR-2016	improved	0.962
445837444	20-APR-2016	improved	0.857
455813350	20-APR-2016	improved	0.947
455830800	20-APR-2016	improved	1.035
464430100	20-APR-2016	improved	0.966
474423200	20-APR-2016	improved	0.950
475535350	20-APR-2016	improved	0.866
475833395	20-APR-2016	improved	1.056
485616690	20-APR-2016	improved	1.028
485728700	20-APR-2016	improved	1.044
494832175	20-APR-2016	improved	0.965
504220550	20-APR-2016	improved	0.990
514526440	20-APR-2016	improved	0.953
535812596	20-APR-2016	improved	1.031
546040635	20-APR-2016	improved	1.082
555928100	20-APR-2016	improved	1.004
565517400	20-APR-2016	improved	0.976
455309100	21-APR-2016	improved	1.015
465627005	21-APR-2016	improved	0.967
474606900	21-APR-2016	improved	0.967
475548050	21-APR-2016	improved	1.173
486015300	21-APR-2016	improved	0.930
486033674	21-APR-2016	improved	1.079
494213450	21-APR-2016	vacant	0.976
494213500	21-APR-2016	vacant	0.976
494213550	21-APR-2016	vacant	0.976
494213600	21-APR-2016	vacant	0.955
494340750	21-APR-2016	improved	0.984
494342800	21-APR-2016	improved	0.984
504309750	21-APR-2016	improved	0.998
524405290	21-APR-2016	improved	0.833
525414720	21-APR-2016	improved	0.924
525601645	21-APR-2016	improved	0.911
545422570	21-APR-2016	improved	0.914
474937500	22-APR-2016	improved	0.901
475200350	22-APR-2016	vacant	0.985
494930500	22-APR-2016	improved	1.061
495108105	22-APR-2016	improved	1.055
515203780	22-APR-2016	improved	1.000
545913050	22-APR-2016	vacant	1.098
555815830	22-APR-2016	improved	1.137
565308520	22-APR-2016	improved	1.062
435901500	25-APR-2016	vacant	0.949
445838560	25-APR-2016	improved	1.052
445839080	25-APR-2016	improved	0.950
445845695	25-APR-2016	improved	0.998
455907340	25-APR-2016	improved	1.048
455907360	25-APR-2016	improved	0.944
455907375	25-APR-2016	improved	0.944

Assessment Id	Sale Id	Vacant/Improved	ASR
474434250	25-APR-2016	improved	0.915
474702790	25-APR-2016	improved	0.976
484321000	25-APR-2016	improved	0.879
484828100	25-APR-2016	improved	0.986
484903850	25-APR-2016	improved	0.937
494346500	25-APR-2016	improved	1.100
495824130	25-APR-2016	improved	0.991
504412840	25-APR-2016	improved	1.016
504518600	25-APR-2016	improved	0.985
504519350	25-APR-2016	improved	1.068
504820118	25-APR-2016	improved	1.085
525435990	25-APR-2016	improved	0.930
525441080	25-APR-2016	improved	0.993
525704194	25-APR-2016	improved	1.158
535307950	25-APR-2016	improved	1.021
535528850	25-APR-2016	improved	0.932
535860165	25-APR-2016	improved	0.946
546011650	25-APR-2016	improved	1.020
555404155	25-APR-2016	improved	1.060
555923900	25-APR-2016	vacant	0.962
565202280	25-APR-2016	improved	1.138
565202464	25-APR-2016	improved	3.551
565517100	25-APR-2016	improved	0.950
425325600	26-APR-2016	improved	0.914
435302250	26-APR-2016	improved	0.858
445445250	26-APR-2016	improved	0.996
455201150	26-APR-2016	improved	1.249
484347100	26-APR-2016	improved	0.999
484804600	26-APR-2016	improved	0.915
494622200	26-APR-2016	improved	0.897
504619800	26-APR-2016	improved	1.024
505729650	26-APR-2016	improved	0.903
515030880	26-APR-2016	improved	0.910
515701550	26-APR-2016	improved	1.126
525015310	26-APR-2016	improved	0.956
525801900	26-APR-2016	improved	0.927
534933280	26-APR-2016	improved	0.990
535627050	26-APR-2016	improved	0.962
535709945	26-APR-2016	improved	0.997
535859250	26-APR-2016	improved	0.997
546008050	26-APR-2016	vacant	1.375
546011350	26-APR-2016	improved	1.030
555815910	26-APR-2016	improved	1.041
555901600	26-APR-2016	improved	1.054
555916900	26-APR-2016	improved	0.995
565055520	26-APR-2016	improved	0.948
565362450	26-APR-2016	improved	0.975
575508800	26-APR-2016	improved	1.090
445808085	27-APR-2016	improved	0.968
464519500	27-APR-2016	improved	1.042
475945617	27-APR-2016	improved	0.586
475945618	27-APR-2016	improved	0.586

Assessment Id	Sale Id	Vacant/Improved	ASR
475945619	27-APR-2016	improved	0.586
495715040	27-APR-2016	improved	1.035
495860800	27-APR-2016	improved	0.943
504215000	27-APR-2016	improved	0.982
535202700	27-APR-2016	improved	1.169
545506250	27-APR-2016	improved	1.030
555831050	27-APR-2016	improved	1.077
555923650	27-APR-2016	improved	0.940
575414100	27-APR-2016	improved	0.911
435902650	28-APR-2016	improved	0.913
445435000	28-APR-2016	improved	0.854
455421390	28-APR-2016	improved	0.996
455424340	28-APR-2016	improved	1.009
474507300	28-APR-2016	improved	0.939
474809860	28-APR-2016	improved	0.878
485130510	28-APR-2016	improved	0.997
485536000	28-APR-2016	improved	1.030
485820700	28-APR-2016	improved	1.016
494819830	28-APR-2016	improved	1.081
495103085	28-APR-2016	improved	1.110
515311800	28-APR-2016	improved	1.058
524508450	28-APR-2016	vacant	1.393
524925939	28-APR-2016	improved	1.367
525103810	28-APR-2016	improved	0.941
534905600	28-APR-2016	improved	0.934
535401860	28-APR-2016	improved	0.939
545231400	28-APR-2016	improved	0.958
555431250	28-APR-2016	improved	1.070
555811000	28-APR-2016	improved	1.009
565437450	28-APR-2016	improved	1.149
575401050	28-APR-2016	improved	0.944
575444160	28-APR-2016	improved	0.909
425434100	29-APR-2016	improved	1.088
464670220	29-APR-2016	improved	1.032
464924830	29-APR-2016	improved	1.074
465956065	29-APR-2016	improved	1.039
465960600	29-APR-2016	improved	0.891
474603080	29-APR-2016	improved	1.015
484201800	29-APR-2016	vacant	0.981
494346050	29-APR-2016	improved	1.026
494802050	29-APR-2016	improved	0.754
504400750	29-APR-2016	improved	0.919
514527415	29-APR-2016	improved	1.033
514811210	29-APR-2016	vacant	0.941
514811230	29-APR-2016	vacant	0.941
515131710	29-APR-2016	improved	0.922
515422600	29-APR-2016	improved	0.972
535222750	29-APR-2016	improved	0.928
535704125	29-APR-2016	improved	1.050
535859470	29-APR-2016	improved	0.963
545023400	29-APR-2016	improved	1.055
555914850	29-APR-2016	vacant	1.028

Assessment Id	Sale Id	Vacant/Improved	ASR
565308300	29-APR-2016	improved	0.999
565385282	29-APR-2016	improved	1.022
565514700	29-APR-2016	improved	1.067
425338550	02-MAY-2016	improved	1.128
435246300	02-MAY-2016	improved	1.024
445333380	02-MAY-2016	improved	0.957
445704500	02-MAY-2016	improved	0.942
445806150	02-MAY-2016	improved	1.011
445835750	02-MAY-2016	vacant	1.010
445915450	02-MAY-2016	vacant	1.023
464518650	02-MAY-2016	improved	1.060
484503360	02-MAY-2016	improved	0.845
485639800	02-MAY-2016	improved	1.068
486008450	02-MAY-2016	improved	0.905
494207350	02-MAY-2016	improved	1.123
494209905	02-MAY-2016	improved	0.945
494935900	02-MAY-2016	improved	0.901
504633050	02-MAY-2016	improved	0.877
515216650	02-MAY-2016	improved	1.078
535100750	02-MAY-2016	improved	0.987
535610500	02-MAY-2016	improved	0.929
545407440	02-MAY-2016	improved	1.078
546040730	02-MAY-2016	improved	1.046
555421100	02-MAY-2016	improved	0.985
555815815	02-MAY-2016	improved	1.024
565425135	02-MAY-2016	improved	1.075
575410650	02-MAY-2016	improved	0.990
575444220	02-MAY-2016	improved	0.926
575516350	02-MAY-2016	improved	1.052
445429200	03-MAY-2016	improved	0.847
445802805	03-MAY-2016	improved	0.998
445837055	03-MAY-2016	improved	0.479
445837185	03-MAY-2016	improved	1.136
445901100	03-MAY-2016	improved	0.986
445915000	03-MAY-2016	improved	1.023
455907420	03-MAY-2016	improved	1.056
464601350	03-MAY-2016	improved	0.984
465607400	03-MAY-2016	improved	1.018
474302750	03-MAY-2016	improved	0.975
474910480	03-MAY-2016	improved	0.938
475546950	03-MAY-2016	improved	0.968
475801520	03-MAY-2016	improved	0.877
475832130	03-MAY-2016	improved	1.000
475832131	03-MAY-2016	improved	1.000
475832170	03-MAY-2016	improved	1.000
484928200	03-MAY-2016	improved	0.816
485725700	03-MAY-2016	improved	1.041
494340880	03-MAY-2016	improved	0.871
494611500	03-MAY-2016	improved	0.858
494707000	03-MAY-2016	improved	1.002
494806650	03-MAY-2016	improved	1.233
504338350	03-MAY-2016	improved	0.987

Assessment Id	Sale Id	Vacant/Improved	ASR
504829900	03-MAY-2016	improved	0.669
504928150	03-MAY-2016	improved	0.805
505213650	03-MAY-2016	improved	0.902
515424971	03-MAY-2016	improved	0.997
515615560	03-MAY-2016	improved	0.991
524408190	03-MAY-2016	improved	1.080
525036450	03-MAY-2016	improved	1.179
525115450	03-MAY-2016	improved	1.009
545207650	03-MAY-2016	improved	1.018
545627900	03-MAY-2016	improved	1.007
545900400	03-MAY-2016	improved	0.967
555434280	03-MAY-2016	improved	1.018
565051910	03-MAY-2016	improved	0.995
565314250	03-MAY-2016	improved	0.931
565519300	03-MAY-2016	vacant	1.176
575503750	03-MAY-2016	improved	0.934
575510450	03-MAY-2016	improved	0.986
445814500	04-MAY-2016	improved	0.914
445838555	04-MAY-2016	improved	0.992
465956025	04-MAY-2016	improved	1.105
474314250	04-MAY-2016	improved	1.000
475105650	04-MAY-2016	improved	1.156
475211400	04-MAY-2016	improved	1.014
485706000	04-MAY-2016	improved	0.996
486017200	04-MAY-2016	improved	0.878
486017800	04-MAY-2016	improved	0.966
494203100	04-MAY-2016	improved	0.921
494230950	04-MAY-2016	improved	1.017
494231500	04-MAY-2016	vacant	1.096
494232350	04-MAY-2016	vacant	0.974
494232900	04-MAY-2016	vacant	0.930
494232950	04-MAY-2016	vacant	0.930
494235450	04-MAY-2016	vacant	1.009
494826800	04-MAY-2016	improved	0.992
495105950	04-MAY-2016	improved	0.990
515022855	04-MAY-2016	improved	0.950
515710740	04-MAY-2016	improved	0.946
524811390	04-MAY-2016	improved	0.905
535121250	04-MAY-2016	improved	0.984
535327250	04-MAY-2016	improved	1.036
565054113	04-MAY-2016	improved	1.163
565054114	04-MAY-2016	improved	1.163
565054235	04-MAY-2016	improved	0.874
565436450	04-MAY-2016	improved	0.992
575511700	04-MAY-2016	improved	1.082
485707600	05-MAY-2016	improved	1.049
504637240	05-MAY-2016	improved	1.237
505629434	05-MAY-2016	improved	0.776
515020550	05-MAY-2016	improved	1.239
515424966	05-MAY-2016	improved	1.104
515424983	05-MAY-2016	improved	1.163
535023500	05-MAY-2016	improved	1.010

Assessment Id	Sale Id	Vacant/Improved	ASR
535030950	05-MAY-2016	improved	1.169
535205200	05-MAY-2016	improved	1.014
555723800	05-MAY-2016	improved	1.133
565054139	05-MAY-2016	improved	1.163
565054170	05-MAY-2016	improved	0.436
565054280	05-MAY-2016	improved	1.035
425332800	06-MAY-2016	improved	1.044
435904250	06-MAY-2016	vacant	1.006
464521700	06-MAY-2016	improved	0.909
474310600	06-MAY-2016	improved	1.055
485500110	06-MAY-2016	improved	0.945
494931250	06-MAY-2016	improved	0.927
495124888	06-MAY-2016	improved	0.848
524820150	06-MAY-2016	improved	1.122
535119150	06-MAY-2016	improved	1.050
435313190	09-MAY-2016	improved	0.947
445830400	09-MAY-2016	vacant	1.152
445908800	09-MAY-2016	vacant	1.112
455904300	09-MAY-2016	improved	1.070
474305650	09-MAY-2016	vacant	0.975
474831500	09-MAY-2016	improved	1.052
475907550	09-MAY-2016	improved	1.205
495507490	09-MAY-2016	improved	0.910
514527375	09-MAY-2016	improved	1.041
525111150	09-MAY-2016	improved	0.970
525630750	09-MAY-2016	improved	0.844
535026500	09-MAY-2016	improved	0.912
535401188	09-MAY-2016	improved	0.922
545438680	09-MAY-2016	improved	1.004
545506600	09-MAY-2016	improved	0.871
545912250	09-MAY-2016	improved	1.085
565311950	09-MAY-2016	improved	0.953
435906950	10-MAY-2016	vacant	1.100
445717950	10-MAY-2016	vacant	0.986
455600490	10-MAY-2016	improved	0.909
465621450	10-MAY-2016	improved	1.016
484206200	10-MAY-2016	vacant	0.796
494820200	10-MAY-2016	improved	0.751
504621650	10-MAY-2016	improved	1.050
504828488	10-MAY-2016	improved	1.056
505602140	10-MAY-2016	improved	0.906
515421500	10-MAY-2016	improved	1.221
524925819	10-MAY-2016	improved	1.119
535858995	10-MAY-2016	improved	1.095
555420800	10-MAY-2016	improved	1.107
555815740	10-MAY-2016	improved	1.062
565428150	10-MAY-2016	improved	0.928
445338950	11-MAY-2016	improved	1.029
445915900	11-MAY-2016	vacant	1.050
464612265	11-MAY-2016	improved	1.041
465957500	11-MAY-2016	improved	1.009
474620530	11-MAY-2016	improved	1.083

Assessment Id	Sale Id	Vacant/Improved	ASR
484345550	11-MAY-2016	improved	1.040
495129198	11-MAY-2016	improved	1.098
495709000	11-MAY-2016	improved	0.950
515031645	11-MAY-2016	improved	0.999
515229025	11-MAY-2016	improved	0.835
525221550	11-MAY-2016	improved	0.882
535003950	11-MAY-2016	improved	0.707
535715867	11-MAY-2016	improved	1.079
545605250	11-MAY-2016	improved	0.993
546005900	11-MAY-2016	improved	1.002
435249050	12-MAY-2016	improved	1.001
445828555	12-MAY-2016	improved	1.008
445828570	12-MAY-2016	improved	1.020
445905100	12-MAY-2016	improved	1.051
485631430	12-MAY-2016	improved	0.980
494233600	12-MAY-2016	improved	1.022
495750610	12-MAY-2016	improved	0.933
505707360	12-MAY-2016	improved	1.102
506052900	12-MAY-2016	vacant	0.971
525034050	12-MAY-2016	improved	0.861
555916200	12-MAY-2016	improved	0.936
425331950	13-MAY-2016	improved	0.955
435805050	13-MAY-2016	improved	0.968
445907250	13-MAY-2016	improved	1.036
485630030	13-MAY-2016	improved	1.182
494212550	13-MAY-2016	improved	0.849
494322940	13-MAY-2016	improved	0.894
494617790	13-MAY-2016	improved	0.870
494631600	13-MAY-2016	improved	0.892
514508540	13-MAY-2016	improved	0.956
525012200	13-MAY-2016	improved	0.908
525413340	13-MAY-2016	improved	0.938
535310100	13-MAY-2016	improved	1.020
535816406	13-MAY-2016	improved	0.989
545211300	13-MAY-2016	vacant	0.534
545303850	13-MAY-2016	improved	0.980
565436000	13-MAY-2016	improved	1.024
435315650	16-MAY-2016	improved	1.055
445837420	16-MAY-2016	improved	1.044
445837458	16-MAY-2016	improved	0.857
455614650	16-MAY-2016	improved	0.998
465218355	16-MAY-2016	improved	1.057
465614850	16-MAY-2016	improved	0.912
475800880	16-MAY-2016	improved	1.017
484907250	16-MAY-2016	improved	0.951
494840250	16-MAY-2016	improved	0.705
495858200	16-MAY-2016	improved	0.908
504829800	16-MAY-2016	improved	1.057
515102800	16-MAY-2016	improved	0.978
524503860	16-MAY-2016	improved	1.001
525508240	16-MAY-2016	improved	0.927
525600963	16-MAY-2016	improved	1.024

Assessment Id	Sale Id	Vacant/Improved	ASR
545010150	16-MAY-2016	improved	0.843
545314450	16-MAY-2016	improved	1.004
546010250	16-MAY-2016	improved	0.920
546040700	16-MAY-2016	improved	1.046
575511750	16-MAY-2016	improved	1.042
575512450	16-MAY-2016	improved	1.071
445238465	17-MAY-2016	improved	1.206
445845323	17-MAY-2016	improved	1.210
445845495	17-MAY-2016	improved	1.114
455200800	17-MAY-2016	improved	1.204
455214560	17-MAY-2016	improved	1.030
464654250	17-MAY-2016	improved	0.929
474817300	17-MAY-2016	improved	1.071
475917800	17-MAY-2016	improved	0.973
484916360	17-MAY-2016	improved	1.031
485538550	17-MAY-2016	improved	1.040
495106440	17-MAY-2016	improved	1.061
495106456	17-MAY-2016	improved	1.077
495106466	17-MAY-2016	improved	0.987
495106482	17-MAY-2016	improved	1.102
495106486	17-MAY-2016	improved	1.016
495106488	17-MAY-2016	improved	1.027
495106496	17-MAY-2016	improved	1.047
495106530	17-MAY-2016	improved	1.008
495106568	17-MAY-2016	improved	1.193
495106569	17-MAY-2016	improved	1.193
495106572	17-MAY-2016	improved	1.193
495106576	17-MAY-2016	improved	0.954
495106577	17-MAY-2016	improved	0.954
495106580	17-MAY-2016	improved	0.954
495106581	17-MAY-2016	improved	0.938
495106600	17-MAY-2016	improved	0.982
495106602	17-MAY-2016	improved	1.207
495106604	17-MAY-2016	improved	1.207
495505400	17-MAY-2016	improved	0.883
504625000	17-MAY-2016	improved	1.551
514527360	17-MAY-2016	improved	1.045
514815300	17-MAY-2016	improved	0.899
515014350	17-MAY-2016	improved	1.123
515229010	17-MAY-2016	improved	0.896
515416990	17-MAY-2016	improved	1.014
524823517	17-MAY-2016	improved	0.901
525104560	17-MAY-2016	improved	0.990
525708150	17-MAY-2016	improved	0.832
534925290	17-MAY-2016	improved	1.013
535711245	17-MAY-2016	improved	0.908
546013600	17-MAY-2016	improved	1.001
565054117	17-MAY-2016	improved	1.163
565054118	17-MAY-2016	improved	1.163
565054305	17-MAY-2016	improved	1.014
575506565	17-MAY-2016	improved	1.090
445717900	18-MAY-2016	vacant	0.986

Assessment Id	Sale Id	Vacant/Improved	ASR
455710050	18-MAY-2016	improved	0.983
455903700	18-MAY-2016	improved	1.068
464645500	18-MAY-2016	improved	0.937
464923700	18-MAY-2016	improved	0.868
484812760	18-MAY-2016	improved	1.105
495106474	18-MAY-2016	improved	1.048
495106500	18-MAY-2016	improved	1.026
495106510	18-MAY-2016	improved	0.972
495106512	18-MAY-2016	improved	0.985
495106518	18-MAY-2016	improved	1.037
495106555	18-MAY-2016	improved	0.985
495106556	18-MAY-2016	improved	0.985
495106575	18-MAY-2016	improved	0.954
495106584	18-MAY-2016	improved	0.938
495106586	18-MAY-2016	improved	0.938
495106610	18-MAY-2016	improved	0.966
504405940	18-MAY-2016	improved	0.973
504430000	18-MAY-2016	improved	0.987
504718900	18-MAY-2016	improved	0.868
514811160	18-MAY-2016	vacant	1.011
514811180	18-MAY-2016	vacant	0.992
525909950	18-MAY-2016	improved	1.013
545444080	18-MAY-2016	improved	0.945
555200550	18-MAY-2016	improved	1.034
555722900	18-MAY-2016	improved	1.031
555916950	18-MAY-2016	improved	0.938
565308570	18-MAY-2016	improved	0.963
445410300	19-MAY-2016	improved	0.910
445845327	19-MAY-2016	improved	1.210
445845395	19-MAY-2016	improved	1.043
445906700	19-MAY-2016	improved	0.986
455813950	19-MAY-2016	improved	0.978
455907430	19-MAY-2016	improved	0.933
465964385	19-MAY-2016	improved	1.049
465966200	19-MAY-2016	improved	0.886
475946415	19-MAY-2016	improved	0.937
475947260	19-MAY-2016	improved	0.978
494235550	19-MAY-2016	vacant	1.009
494826450	19-MAY-2016	improved	1.798
495106462	19-MAY-2016	improved	1.056
495106609	19-MAY-2016	improved	0.982
495106624	19-MAY-2016	improved	0.982
495716180	19-MAY-2016	improved	0.926
535718025	19-MAY-2016	improved	1.055
555102300	19-MAY-2016	improved	1.046
565356750	19-MAY-2016	improved	0.935
575407400	19-MAY-2016	improved	1.010
575506440	19-MAY-2016	improved	1.130
575514350	19-MAY-2016	improved	1.027
445408450	20-MAY-2016	improved	0.912
445837076	20-MAY-2016	improved	1.198
445837435	20-MAY-2016	improved	1.004

Assessment Id	Sale Id	Vacant/Improved	ASR
445837461	20-MAY-2016	improved	0.857
455402400	20-MAY-2016	improved	1.173
515421250	20-MAY-2016	improved	0.999
535611230	20-MAY-2016	improved	1.006
535904440	20-MAY-2016	improved	0.921
545005410	20-MAY-2016	improved	0.945
545915300	20-MAY-2016	improved	0.979
555918150	20-MAY-2016	improved	1.097
565517650	20-MAY-2016	vacant	1.105
445833450	24-MAY-2016	improved	0.962
465913500	24-MAY-2016	improved	1.002
465914850	24-MAY-2016	improved	1.011
465962935	24-MAY-2016	improved	1.039
474502040	24-MAY-2016	improved	1.030
475800835	24-MAY-2016	improved	1.028
484323150	24-MAY-2016	improved	0.966
494214100	24-MAY-2016	improved	0.986
495106538	24-MAY-2016	improved	0.924
495106579	24-MAY-2016	improved	0.938
495106582	24-MAY-2016	improved	0.938
495106583	24-MAY-2016	improved	0.938
496001300	24-MAY-2016	vacant	0.918
515502250	24-MAY-2016	improved	0.888
525505790	24-MAY-2016	improved	1.028
525600803	24-MAY-2016	improved	1.056
525600829	24-MAY-2016	improved	0.992
525600962	24-MAY-2016	improved	0.992
535908460	24-MAY-2016	improved	0.954
545433540	24-MAY-2016	improved	0.914
546013450	24-MAY-2016	improved	0.967
565305521	24-MAY-2016	improved	1.113
565305547	24-MAY-2016	improved	1.056
565336750	24-MAY-2016	improved	1.088
565385240	24-MAY-2016	improved	1.010
415402950	25-MAY-2016	improved	1.045
445611950	25-MAY-2016	improved	0.989
445838565	25-MAY-2016	improved	1.054
455600322	25-MAY-2016	improved	1.033
464426550	25-MAY-2016	improved	1.137
465954450	25-MAY-2016	improved	0.991
474923900	25-MAY-2016	improved	1.176
475541700	25-MAY-2016	improved	0.963
475621800	25-MAY-2016	improved	0.960
484200350	25-MAY-2016	improved	1.033
485802800	25-MAY-2016	improved	1.024
494213100	25-MAY-2016	improved	1.070
494228250	25-MAY-2016	vacant	0.949
494231000	25-MAY-2016	improved	1.003
494801150	25-MAY-2016	improved	1.058
494941100	25-MAY-2016	improved	0.914
495106536	25-MAY-2016	improved	0.969
495106561	25-MAY-2016	improved	1.173

Assessment Id	Sale Id	Vacant/Improved	ASR
495106562	25-MAY-2016	improved	1.173
525520790	25-MAY-2016	improved	1.089
525601958	25-MAY-2016	improved	0.992
535859275	25-MAY-2016	improved	0.959
545224650	25-MAY-2016	improved	0.901
555434270	25-MAY-2016	improved	1.097
555526460	25-MAY-2016	improved	1.097
575509750	25-MAY-2016	improved	1.085
445414450	26-MAY-2016	improved	0.943
465628310	26-MAY-2016	improved	0.976
474521140	26-MAY-2016	improved	1.016
475912515	26-MAY-2016	improved	1.051
495140695	26-MAY-2016	improved	0.990
504205440	26-MAY-2016	improved	1.050
525923850	26-MAY-2016	improved	0.876
525924300	26-MAY-2016	improved	0.948
535004580	26-MAY-2016	improved	0.873
535846700	26-MAY-2016	improved	1.047
565417500	26-MAY-2016	improved	0.844
415325300	27-MAY-2016	improved	1.096
445830550	27-MAY-2016	vacant	1.086
455709450	27-MAY-2016	improved	1.006
464670240	27-MAY-2016	improved	0.932
465607200	27-MAY-2016	improved	0.997
485829750	27-MAY-2016	improved	0.932
494346100	27-MAY-2016	improved	1.014
495510722	27-MAY-2016	improved	0.735
535507420	27-MAY-2016	improved	1.021
535818224	27-MAY-2016	improved	1.028
546014650	27-MAY-2016	improved	0.967
575442650	27-MAY-2016	vacant	1.145
425305150	30-MAY-2016	improved	1.146
425337600	30-MAY-2016	improved	0.912
435247650	30-MAY-2016	improved	1.168
435904550	30-MAY-2016	vacant	1.045
445845380	30-MAY-2016	improved	1.096
464547750	30-MAY-2016	improved	1.012
465205940	30-MAY-2016	improved	1.011
465603500	30-MAY-2016	improved	1.093
465964375	30-MAY-2016	improved	0.986
465965550	30-MAY-2016	improved	1.025
475110350	30-MAY-2016	improved	1.013
484413740	30-MAY-2016	improved	0.910
484601740	30-MAY-2016	improved	0.879
486029570	30-MAY-2016	improved	0.926
494718250	30-MAY-2016	improved	1.257
504337150	30-MAY-2016	improved	1.043
504628210	30-MAY-2016	improved	0.978
505608950	30-MAY-2016	improved	0.864
515209750	30-MAY-2016	improved	1.000
524507000	30-MAY-2016	improved	0.979
525600798	30-MAY-2016	improved	1.121

Assessment Id	Sale Id	Vacant/Improved	ASR
525600978	30-MAY-2016	improved	0.992
535226550	30-MAY-2016	improved	0.928
535812441	30-MAY-2016	improved	1.037
545431180	30-MAY-2016	improved	0.947
555924200	30-MAY-2016	vacant	1.009
565329250	30-MAY-2016	improved	0.992
575510650	30-MAY-2016	improved	1.045
425232750	31-MAY-2016	improved	0.949
425406450	31-MAY-2016	improved	1.162
445707250	31-MAY-2016	improved	0.976
455607200	31-MAY-2016	improved	1.075
465628460	31-MAY-2016	improved	0.994
465948250	31-MAY-2016	improved	0.917
465956105	31-MAY-2016	improved	0.994
465964490	31-MAY-2016	improved	1.048
474907210	31-MAY-2016	improved	1.021
475738090	31-MAY-2016	improved	1.037
475738140	31-MAY-2016	improved	1.068
475946455	31-MAY-2016	improved	1.150
475947264	31-MAY-2016	improved	0.978
485112350	31-MAY-2016	improved	0.731
485201950	31-MAY-2016	improved	1.307
485631610	31-MAY-2016	improved	0.733
494423400	31-MAY-2016	improved	1.047
504205290	31-MAY-2016	improved	1.072
504212270	31-MAY-2016	improved	0.986
514526435	31-MAY-2016	improved	1.100
515134645	31-MAY-2016	improved	1.023
515134815	31-MAY-2016	improved	0.972
515401550	31-MAY-2016	improved	0.948
525029910	31-MAY-2016	vacant	0.970
525032815	31-MAY-2016	improved	1.116
525400940	31-MAY-2016	improved	1.082
535019150	31-MAY-2016	improved	1.012
535527950	31-MAY-2016	improved	0.892
535714530	31-MAY-2016	improved	1.130
545217050	31-MAY-2016	improved	0.809
545517490	31-MAY-2016	improved	1.029
555614050	31-MAY-2016	improved	1.066
565334400	31-MAY-2016	improved	1.142
575404400	31-MAY-2016	improved	1.007
575502060	31-MAY-2016	improved	0.931
575514500	31-MAY-2016	improved	0.975
445231035	01-JUN-2016	improved	1.127
445837195	01-JUN-2016	improved	1.020
445837478	01-JUN-2016	improved	0.857
445845309	01-JUN-2016	improved	1.210
445845365	01-JUN-2016	improved	1.036
445901900	01-JUN-2016	vacant	1.093
455327400	01-JUN-2016	improved	1.111
455604450	01-JUN-2016	improved	0.944
455903050	01-JUN-2016	improved	0.956

Assessment Id	Sale Id	Vacant/Improved	ASR
464612395	01-JUN-2016	improved	1.009
465961450	01-JUN-2016	improved	1.031
474304750	01-JUN-2016	improved	1.045
474306750	01-JUN-2016	vacant	0.870
475738035	01-JUN-2016	improved	1.108
475806040	01-JUN-2016	improved	1.035
484811250	01-JUN-2016	improved	0.852
484827595	01-JUN-2016	improved	1.115
485125550	01-JUN-2016	improved	1.146
485514510	01-JUN-2016	improved	1.098
485630450	01-JUN-2016	improved	0.783
485724700	01-JUN-2016	improved	0.997
494903750	01-JUN-2016	improved	0.850
495106478	01-JUN-2016	improved	0.971
495106514	01-JUN-2016	improved	1.016
495106578	01-JUN-2016	improved	0.954
495500200	01-JUN-2016	improved	0.973
495815075	01-JUN-2016	improved	1.018
495846050	01-JUN-2016	improved	0.863
515529920	01-JUN-2016	improved	1.100
524811350	01-JUN-2016	improved	1.136
524820900	01-JUN-2016	improved	1.454
525035980	01-JUN-2016	improved	0.949
525725145	01-JUN-2016	improved	0.964
535858795	01-JUN-2016	improved	1.043
545211130	01-JUN-2016	improved	0.895
555807250	01-JUN-2016	vacant	0.812
565428650	01-JUN-2016	improved	1.034
575303700	01-JUN-2016	improved	1.008
575509800	01-JUN-2016	improved	1.049
435803550	02-JUN-2016	improved	1.023
445238170	02-JUN-2016	improved	0.967
445800870	02-JUN-2016	improved	1.002
445838570	02-JUN-2016	improved	1.055
445845715	02-JUN-2016	improved	1.027
445907800	02-JUN-2016	improved	1.046
455605450	02-JUN-2016	improved	0.940
464620490	02-JUN-2016	improved	1.016
464924760	02-JUN-2016	improved	1.123
465627260	02-JUN-2016	improved	0.946
465962400	02-JUN-2016	improved	1.063
475636900	02-JUN-2016	improved	0.983
485136000	02-JUN-2016	improved	0.831
485501300	02-JUN-2016	improved	0.905
486032200	02-JUN-2016	improved	1.148
494906450	02-JUN-2016	improved	1.163
494936850	02-JUN-2016	improved	0.979
504633550	02-JUN-2016	improved	0.943
504913250	02-JUN-2016	improved	1.008
504925000	02-JUN-2016	improved	1.567
514831500	02-JUN-2016	improved	1.751
515225360	02-JUN-2016	improved	1.027

Assessment Id	Sale Id	Vacant/Improved	ASR
524401700	02-JUN-2016	improved	0.897
524514080	02-JUN-2016	improved	1.058
524802400	02-JUN-2016	improved	0.984
525118300	02-JUN-2016	improved	1.137
525927900	02-JUN-2016	improved	1.090
535213750	02-JUN-2016	improved	0.926
535712200	02-JUN-2016	improved	0.935
545715840	02-JUN-2016	improved	0.999
546004715	02-JUN-2016	improved	1.092
565416600	02-JUN-2016	improved	0.899
445442650	03-JUN-2016	improved	1.093
445800635	03-JUN-2016	improved	1.045
445800755	03-JUN-2016	improved	1.002
445800840	03-JUN-2016	improved	1.034
445800845	03-JUN-2016	improved	1.011
445908400	03-JUN-2016	improved	1.008
455329700	03-JUN-2016	improved	0.783
455905850	03-JUN-2016	improved	1.048
464508530	03-JUN-2016	improved	0.980
464508730	03-JUN-2016	improved	1.185
465207040	03-JUN-2016	improved	0.923
474421300	03-JUN-2016	improved	1.141
475902300	03-JUN-2016	improved	1.029
484601400	03-JUN-2016	improved	1.055
485630735	03-JUN-2016	improved	1.151
494309450	03-JUN-2016	improved	0.968
494345500	03-JUN-2016	improved	0.937
494606000	03-JUN-2016	improved	0.949
504407390	03-JUN-2016	improved	1.187
505104250	03-JUN-2016	improved	1.049
515303000	03-JUN-2016	improved	1.042
525517380	03-JUN-2016	improved	0.954
525600757	03-JUN-2016	improved	1.093
525600834	03-JUN-2016	improved	0.992
525634100	03-JUN-2016	improved	0.883
535006400	03-JUN-2016	improved	0.954
546040710	03-JUN-2016	improved	0.973
445800725	06-JUN-2016	improved	1.031
445800765	06-JUN-2016	improved	0.993
445845321	06-JUN-2016	improved	1.210
445845329	06-JUN-2016	improved	1.210
455705000	06-JUN-2016	improved	1.025
455821100	06-JUN-2016	improved	0.988
464645730	06-JUN-2016	improved	1.005
465956100	06-JUN-2016	improved	0.969
495140785	06-JUN-2016	improved	0.901
495845550	06-JUN-2016	improved	1.084
505503150	06-JUN-2016	improved	1.088
505507800	06-JUN-2016	improved	1.015
514611350	06-JUN-2016	improved	0.784
515134025	06-JUN-2016	improved	0.950
524813250	06-JUN-2016	improved	0.599

Assessment Id	Sale Id	Vacant/Improved	ASR
525524190	06-JUN-2016	improved	1.002
525527090	06-JUN-2016	improved	1.019
525805750	06-JUN-2016	improved	1.147
534911000	06-JUN-2016	improved	1.027
535003400	06-JUN-2016	improved	1.505
535004000	06-JUN-2016	improved	1.054
535614500	06-JUN-2016	improved	0.811
535705335	06-JUN-2016	improved	1.038
545406280	06-JUN-2016	improved	0.989
575506530	06-JUN-2016	improved	1.089
435900450	07-JUN-2016	improved	1.103
435902400	07-JUN-2016	improved	0.984
445617900	07-JUN-2016	improved	0.976
445800760	07-JUN-2016	improved	1.011
455902150	07-JUN-2016	improved	1.122
464924810	07-JUN-2016	improved	1.077
496001050	07-JUN-2016	vacant	0.931
525318200	07-JUN-2016	improved	0.967
534914400	07-JUN-2016	improved	1.327
535212950	07-JUN-2016	improved	1.021
535705380	07-JUN-2016	improved	1.027
535807462	07-JUN-2016	improved	1.055
535813514	07-JUN-2016	improved	0.928
555827850	07-JUN-2016	vacant	1.150
555923950	07-JUN-2016	improved	0.815
565055405	07-JUN-2016	improved	0.952
565202135	07-JUN-2016	improved	1.109
445828050	08-JUN-2016	improved	1.210
464507150	08-JUN-2016	improved	0.967
464516130	08-JUN-2016	improved	1.034
465906300	08-JUN-2016	improved	0.961
484203100	08-JUN-2016	improved	0.928
506000350	08-JUN-2016	vacant	0.912
506000400	08-JUN-2016	vacant	0.912
506002150	08-JUN-2016	vacant	0.949
514702800	08-JUN-2016	improved	0.896
525126650	08-JUN-2016	improved	1.061
545317050	08-JUN-2016	improved	0.896
555730150	08-JUN-2016	improved	0.994
565385030	08-JUN-2016	improved	0.947
565385277	08-JUN-2016	improved	1.008
575519110	08-JUN-2016	improved	1.058
445346900	09-JUN-2016	improved	0.983
445800855	09-JUN-2016	improved	1.015
464648600	09-JUN-2016	improved	0.953
475623200	09-JUN-2016	improved	0.930
486033689	09-JUN-2016	improved	1.104
495844250	09-JUN-2016	improved	1.064
505613050	09-JUN-2016	improved	0.922
514527525	09-JUN-2016	improved	1.006
535112900	09-JUN-2016	improved	0.910
555606990	09-JUN-2016	improved	1.088

Assessment Id	Sale Id	Vacant/Improved	ASR
555918300	09-JUN-2016	improved	1.068
445405350	10-JUN-2016	improved	0.896
475912495	10-JUN-2016	improved	1.125
485113350	10-JUN-2016	improved	1.129
505509300	10-JUN-2016	improved	1.074
515223325	10-JUN-2016	improved	1.186
515424766	10-JUN-2016	improved	1.097
515424804	10-JUN-2016	improved	1.009
525700365	10-JUN-2016	improved	1.017
555607280	10-JUN-2016	improved	1.030
565309540	10-JUN-2016	improved	0.930
575510300	10-JUN-2016	improved	1.056
425239600	13-JUN-2016	improved	0.991
435901100	13-JUN-2016	vacant	1.032
445714050	13-JUN-2016	improved	1.017
465612800	13-JUN-2016	improved	1.042
474502030	13-JUN-2016	improved	0.969
475606600	13-JUN-2016	improved	0.935
484347150	13-JUN-2016	improved	1.011
484611500	13-JUN-2016	improved	0.975
485720410	13-JUN-2016	improved	0.903
494500290	13-JUN-2016	improved	0.840
504621975	13-JUN-2016	improved	0.791
524816950	13-JUN-2016	vacant	0.899
525632000	13-JUN-2016	improved	0.923
535802650	13-JUN-2016	improved	1.004
555900650	13-JUN-2016	improved	0.949
575412150	13-JUN-2016	improved	1.107
435245950	14-JUN-2016	improved	0.839
445238600	14-JUN-2016	improved	1.058
445716150	14-JUN-2016	improved	1.047
445717500	14-JUN-2016	vacant	0.973
445800650	14-JUN-2016	improved	1.037
445845334	14-JUN-2016	improved	1.210
445845455	14-JUN-2016	improved	1.032
464527250	14-JUN-2016	improved	0.978
465204950	14-JUN-2016	improved	1.024
475207750	14-JUN-2016	improved	0.838
475946385	14-JUN-2016	improved	0.946
475947302	14-JUN-2016	improved	0.978
484505890	14-JUN-2016	improved	0.895
486033608	14-JUN-2016	improved	1.063
494203950	14-JUN-2016	improved	1.035
495824155	14-JUN-2016	improved	0.965
504816150	14-JUN-2016	improved	1.264
514526370	14-JUN-2016	improved	1.019
514815900	14-JUN-2016	improved	1.269
525035960	14-JUN-2016	improved	0.852
525040350	14-JUN-2016	improved	1.179
534904500	14-JUN-2016	improved	0.897
535817852	14-JUN-2016	improved	0.970
545103600	14-JUN-2016	improved	0.953

Assessment Id	Sale Id	Vacant/Improved	ASR
555806100	14-JUN-2016	improved	0.943
565054112	14-JUN-2016	improved	1.163
565054116	14-JUN-2016	improved	1.163
565054300	14-JUN-2016	improved	0.848
575517950	14-JUN-2016	improved	1.018
445715950	15-JUN-2016	improved	0.970
445800520	15-JUN-2016	improved	1.054
445837084	15-JUN-2016	improved	1.198
445837250	15-JUN-2016	improved	1.020
445837492	15-JUN-2016	improved	0.857
475104790	15-JUN-2016	improved	1.150
484200950	15-JUN-2016	improved	1.029
484206600	15-JUN-2016	vacant	0.973
486033490	15-JUN-2016	improved	0.963
494711550	15-JUN-2016	improved	1.081
494825140	15-JUN-2016	improved	1.005
494922295	15-JUN-2016	improved	0.999
495803800	15-JUN-2016	improved	1.193
504516840	15-JUN-2016	improved	0.918
504624550	15-JUN-2016	improved	1.234
505108650	15-JUN-2016	improved	0.847
505203400	15-JUN-2016	improved	1.235
505229250	15-JUN-2016	improved	0.897
505728300	15-JUN-2016	improved	1.311
515320510	15-JUN-2016	improved	1.079
524509260	15-JUN-2016	improved	0.898
535813128	15-JUN-2016	improved	0.955
535903090	15-JUN-2016	improved	0.835
546013500	15-JUN-2016	improved	1.001
445717450	16-JUN-2016	vacant	0.973
445815700	16-JUN-2016	vacant	1.032
455227390	16-JUN-2016	improved	0.980
474307600	16-JUN-2016	improved	1.054
474405935	16-JUN-2016	improved	0.975
475960615	16-JUN-2016	improved	0.978
484434160	16-JUN-2016	improved	1.137
484718000	16-JUN-2016	improved	0.880
485134900	16-JUN-2016	improved	0.894
485135800	16-JUN-2016	improved	0.834
486026150	16-JUN-2016	improved	1.072
494204750	16-JUN-2016	improved	0.895
505108930	16-JUN-2016	improved	0.870
505225100	16-JUN-2016	improved	0.990
514211950	16-JUN-2016	improved	1.050
514526425	16-JUN-2016	improved	0.986
514900850	16-JUN-2016	improved	0.856
515119800	16-JUN-2016	improved	1.157
525027350	16-JUN-2016	improved	1.056
525204900	16-JUN-2016	improved	0.964
535018050	16-JUN-2016	improved	0.991
535507330	16-JUN-2016	improved	0.935
535708725	16-JUN-2016	improved	0.995

Assessment Id	Sale Id	Vacant/Improved	ASR
545303450	16-JUN-2016	improved	0.948
545315400	16-JUN-2016	improved	0.993
545407480	16-JUN-2016	improved	1.012
545638200	16-JUN-2016	improved	1.127
565050030	16-JUN-2016	improved	1.093
565051920	16-JUN-2016	improved	0.980
575400090	16-JUN-2016	improved	0.939
575519140	16-JUN-2016	improved	0.984
455408300	17-JUN-2016	improved	0.886
465214940	17-JUN-2016	improved	1.035
474313000	17-JUN-2016	improved	0.910
474535600	17-JUN-2016	improved	1.005
474943750	17-JUN-2016	vacant	0.824
475114300	17-JUN-2016	improved	0.828
475946535	17-JUN-2016	improved	1.132
475947354	17-JUN-2016	improved	0.978
484507250	17-JUN-2016	improved	0.983
485204150	17-JUN-2016	vacant	1.013
515202600	17-JUN-2016	improved	1.000
525208350	17-JUN-2016	improved	0.867
525927700	17-JUN-2016	improved	0.964
535631105	17-JUN-2016	improved	0.995
545440230	17-JUN-2016	improved	0.977
546002100	17-JUN-2016	improved	0.912
555305990	17-JUN-2016	improved	0.954
555823215	17-JUN-2016	improved	0.962
565317300	17-JUN-2016	improved	0.966
565385248	17-JUN-2016	improved	1.033
565415600	17-JUN-2016	improved	1.051
445845340	18-JUN-2016	improved	1.210
435302350	20-JUN-2016	improved	0.902
455201750	20-JUN-2016	vacant	0.684
455600180	20-JUN-2016	improved	0.988
455600366	20-JUN-2016	improved	1.034
464618000	20-JUN-2016	improved	1.034
465956145	20-JUN-2016	improved	1.069
474304500	20-JUN-2016	improved	0.986
475919200	20-JUN-2016	improved	0.949
494233450	20-JUN-2016	improved	0.966
494629400	20-JUN-2016	improved	1.054
495015085	20-JUN-2016	improved	1.012
495855250	20-JUN-2016	improved	0.908
496001150	20-JUN-2016	vacant	0.964
504306240	20-JUN-2016	improved	1.046
504629090	20-JUN-2016	improved	0.810
504727250	20-JUN-2016	improved	1.245
504919156	20-JUN-2016	improved	0.830
504919163	20-JUN-2016	improved	1.062
504919167	20-JUN-2016	improved	0.885
504919169	20-JUN-2016	improved	1.115
504919170	20-JUN-2016	improved	0.842
504919174	20-JUN-2016	improved	0.971

Assessment Id	Sale Id	Vacant/Improved	ASR
504919199	20-JUN-2016	improved	0.992
504919209	20-JUN-2016	improved	0.847
504919211	20-JUN-2016	improved	0.807
504919219	20-JUN-2016	improved	0.989
504919293	20-JUN-2016	improved	1.000
504919294	20-JUN-2016	improved	1.000
504919303	20-JUN-2016	improved	1.000
504919316	20-JUN-2016	improved	1.000
504919317	20-JUN-2016	improved	1.000
504919416	20-JUN-2016	improved	1.000
504919422	20-JUN-2016	improved	1.000
504919426	20-JUN-2016	improved	1.000
504919441	20-JUN-2016	improved	1.000
504919447	20-JUN-2016	improved	1.000
505200958	20-JUN-2016	improved	0.857
515110250	20-JUN-2016	improved	0.967
524300600	20-JUN-2016	improved	0.925
525207050	20-JUN-2016	improved	1.107
534929050	20-JUN-2016	improved	1.153
535804000	20-JUN-2016	improved	1.035
546008250	20-JUN-2016	vacant	1.077
565425245	20-JUN-2016	improved	1.045
575303725	20-JUN-2016	improved	1.062
425236550	21-JUN-2016	improved	1.133
435904300	21-JUN-2016	vacant	1.049
435906500	21-JUN-2016	vacant	0.995
445911300	21-JUN-2016	improved	1.011
455424335	21-JUN-2016	improved	1.013
455906150	21-JUN-2016	improved	1.074
464422050	21-JUN-2016	improved	1.043
475832799	21-JUN-2016	improved	1.139
484202600	21-JUN-2016	improved	0.977
485913850	21-JUN-2016	improved	0.886
494721900	21-JUN-2016	improved	0.950
494828000	21-JUN-2016	improved	0.914
495104700	21-JUN-2016	improved	0.974
495105946	21-JUN-2016	improved	0.910
504404340	21-JUN-2016	improved	0.917
504522300	21-JUN-2016	improved	1.006
504919171	21-JUN-2016	improved	0.791
504919172	21-JUN-2016	improved	0.959
504919173	21-JUN-2016	improved	0.924
504919181	21-JUN-2016	improved	1.114
504919194	21-JUN-2016	improved	0.855
504919206	21-JUN-2016	improved	0.800
504919221	21-JUN-2016	improved	0.851
504919296	21-JUN-2016	improved	1.000
504919297	21-JUN-2016	improved	1.000
504919302	21-JUN-2016	improved	1.000
504919324	21-JUN-2016	improved	1.000
504919413	21-JUN-2016	improved	1.000
504919424	21-JUN-2016	improved	1.000

Assessment Id	Sale Id	Vacant/Improved	ASR
504919446	21-JUN-2016	improved	1.000
505706500	21-JUN-2016	improved	1.071
514210600	21-JUN-2016	improved	0.837
514431490	21-JUN-2016	improved	1.334
525211310	21-JUN-2016	improved	0.968
525235100	21-JUN-2016	improved	1.041
555807150	21-JUN-2016	improved	0.913
565350800	21-JUN-2016	improved	1.015
575519115	21-JUN-2016	improved	0.997
445806950	22-JUN-2016	improved	1.100
445845317	22-JUN-2016	improved	1.210
445845326	22-JUN-2016	improved	1.210
445845405	22-JUN-2016	improved	1.090
445845410	22-JUN-2016	improved	1.027
445913850	22-JUN-2016	improved	1.019
464431150	22-JUN-2016	improved	0.902
464603950	22-JUN-2016	improved	0.935
465201790	22-JUN-2016	improved	0.942
465621150	22-JUN-2016	improved	0.931
465956120	22-JUN-2016	improved	1.067
474312800	22-JUN-2016	improved	1.030
475832197	22-JUN-2016	improved	1.000
475832218	22-JUN-2016	improved	1.053
484615450	22-JUN-2016	improved	1.023
485107050	22-JUN-2016	improved	0.887
485119700	22-JUN-2016	improved	1.130
485724590	22-JUN-2016	improved	0.986
486033482	22-JUN-2016	improved	1.158
486034850	22-JUN-2016	improved	0.985
494214880	22-JUN-2016	improved	1.069
494405200	22-JUN-2016	improved	1.031
494725600	22-JUN-2016	improved	1.148
504919159	22-JUN-2016	improved	0.786
504919160	22-JUN-2016	improved	0.838
504919208	22-JUN-2016	improved	1.027
504919222	22-JUN-2016	improved	0.879
504919223	22-JUN-2016	improved	0.748
504919286	22-JUN-2016	improved	1.000
504919287	22-JUN-2016	improved	1.000
504919365	22-JUN-2016	improved	1.000
504919366	22-JUN-2016	improved	1.000
504919415	22-JUN-2016	improved	1.000
504919420	22-JUN-2016	improved	1.000
504919421	22-JUN-2016	improved	1.000
525810250	22-JUN-2016	improved	0.880
534924590	22-JUN-2016	improved	1.098
535736015	22-JUN-2016	improved	0.927
535816534	22-JUN-2016	improved	1.081
545510980	22-JUN-2016	improved	1.012
545709550	22-JUN-2016	improved	0.953
545909100	22-JUN-2016	improved	0.954
555815905	22-JUN-2016	improved	1.047

Assessment Id	Sale Id	Vacant/Improved	ASR
555923800	22-JUN-2016	vacant	0.999
565370805	22-JUN-2016	improved	0.981
445850250	23-JUN-2016	improved	0.989
445910350	23-JUN-2016	improved	0.990
455600648	23-JUN-2016	improved	0.835
455709000	23-JUN-2016	improved	1.106
464514695	23-JUN-2016	improved	1.123
464614900	23-JUN-2016	improved	1.025
464620455	23-JUN-2016	improved	1.005
465947100	23-JUN-2016	improved	0.978
465956005	23-JUN-2016	improved	1.041
484311800	23-JUN-2016	improved	0.970
485825200	23-JUN-2016	improved	1.002
485912000	23-JUN-2016	improved	0.963
494434400	23-JUN-2016	improved	1.111
494910160	23-JUN-2016	improved	1.043
494910180	23-JUN-2016	vacant	1.286
504715450	23-JUN-2016	improved	0.919
504919168	23-JUN-2016	improved	0.858
504919180	23-JUN-2016	improved	0.946
504919183	23-JUN-2016	improved	0.859
504919196	23-JUN-2016	improved	0.843
504919218	23-JUN-2016	improved	0.820
504919304	23-JUN-2016	improved	1.000
504919307	23-JUN-2016	improved	1.000
504919308	23-JUN-2016	improved	1.000
504919315	23-JUN-2016	improved	1.000
504919326	23-JUN-2016	improved	1.000
504919328	23-JUN-2016	improved	1.000
504919427	23-JUN-2016	improved	1.000
515013250	23-JUN-2016	improved	0.914
525413740	23-JUN-2016	improved	1.190
535210750	23-JUN-2016	improved	0.961
545323200	23-JUN-2016	improved	0.783
545413090	23-JUN-2016	improved	1.049
545701900	23-JUN-2016	improved	1.094
545707650	23-JUN-2016	improved	1.015
545825390	23-JUN-2016	improved	1.139
546008350	23-JUN-2016	vacant	1.024
555815765	23-JUN-2016	improved	1.056
555829200	23-JUN-2016	improved	1.003
555924050	23-JUN-2016	vacant	0.998
575517150	23-JUN-2016	improved	1.013
445720050	24-JUN-2016	improved	1.054
445845315	24-JUN-2016	improved	1.210
445845425	24-JUN-2016	improved	1.081
464612070	24-JUN-2016	improved	0.926
465908520	24-JUN-2016	improved	0.878
474305850	24-JUN-2016	improved	1.000
474601040	24-JUN-2016	improved	1.001
485805750	24-JUN-2016	improved	0.957
494230250	24-JUN-2016	improved	0.985

Assessment Id	Sale Id	Vacant/Improved	ASR
494406800	24-JUN-2016	improved	1.007
494520350	24-JUN-2016	improved	0.915
495014920	24-JUN-2016	improved	0.950
495859950	24-JUN-2016	improved	0.929
505114470	24-JUN-2016	improved	1.002
514614200	24-JUN-2016	improved	0.913
525324650	24-JUN-2016	improved	1.197
534925325	24-JUN-2016	improved	1.044
535402275	24-JUN-2016	improved	1.000
535635900	24-JUN-2016	improved	1.195
535709950	24-JUN-2016	improved	1.041
535858730	24-JUN-2016	improved	1.036
545324150	24-JUN-2016	improved	0.881
545912650	24-JUN-2016	improved	1.062
575506385	24-JUN-2016	improved	0.985
435906550	27-JUN-2016	vacant	1.000
445916150	27-JUN-2016	improved	0.952
455600314	27-JUN-2016	improved	0.949
464641150	27-JUN-2016	improved	1.151
465962880	27-JUN-2016	improved	1.013
465964525	27-JUN-2016	improved	1.012
474520530	27-JUN-2016	improved	0.968
474603540	27-JUN-2016	improved	0.871
475801605	27-JUN-2016	improved	0.990
484207850	27-JUN-2016	vacant	0.962
484506130	27-JUN-2016	improved	0.888
484613400	27-JUN-2016	improved	0.902
485126550	27-JUN-2016	improved	0.913
494632300	27-JUN-2016	improved	0.818
494904850	27-JUN-2016	improved	0.836
494905350	27-JUN-2016	improved	0.792
504334550	27-JUN-2016	improved	1.025
504624400	27-JUN-2016	improved	1.025
504919155	27-JUN-2016	improved	0.806
504919185	27-JUN-2016	improved	0.879
504919201	27-JUN-2016	improved	0.795
504919292	27-JUN-2016	improved	1.000
504919305	27-JUN-2016	improved	1.000
504919306	27-JUN-2016	improved	1.000
504919433	27-JUN-2016	improved	1.000
505200938	27-JUN-2016	improved	0.903
515228350	27-JUN-2016	improved	0.921
515410100	27-JUN-2016	improved	0.975
525038500	27-JUN-2016	vacant	1.006
525236580	27-JUN-2016	improved	1.032
535807538	27-JUN-2016	improved	0.973
545227600	27-JUN-2016	improved	1.020
545713640	27-JUN-2016	improved	1.046
545715750	27-JUN-2016	improved	0.931
546013550	27-JUN-2016	improved	1.001
555401630	27-JUN-2016	improved	1.025
555815725	27-JUN-2016	improved	1.032

Assessment Id	Sale Id	Vacant/Improved	ASR
555831300	27-JUN-2016	improved	1.033
565385156	27-JUN-2016	improved	1.116
565423250	27-JUN-2016	improved	1.052
445827100	28-JUN-2016	improved	1.048
445830190	28-JUN-2016	improved	0.999
455600177	28-JUN-2016	improved	0.988
455600256	28-JUN-2016	improved	1.074
455905750	28-JUN-2016	improved	1.253
464502050	28-JUN-2016	improved	0.995
465600375	28-JUN-2016	improved	0.927
474628940	28-JUN-2016	improved	1.006
474708290	28-JUN-2016	improved	0.974
484426630	28-JUN-2016	improved	1.159
485106300	28-JUN-2016	improved	1.103
485503250	28-JUN-2016	improved	1.126
486033459	28-JUN-2016	improved	1.091
494707710	28-JUN-2016	improved	1.025
495106448	28-JUN-2016	improved	1.020
495106490	28-JUN-2016	improved	1.045
495106541	28-JUN-2016	improved	0.383
495106623	28-JUN-2016	improved	0.982
504919207	28-JUN-2016	improved	0.986
504919414	28-JUN-2016	improved	1.000
515126200	28-JUN-2016	improved	0.951
515412200	28-JUN-2016	improved	0.978
515527470	28-JUN-2016	improved	1.117
535404110	28-JUN-2016	improved	1.184
545024450	28-JUN-2016	improved	1.010
555423950	28-JUN-2016	improved	0.950
575516650	28-JUN-2016	improved	1.079
415331200	29-JUN-2016	improved	1.159
435430890	29-JUN-2016	improved	0.818
435802350	29-JUN-2016	improved	1.020
445238050	29-JUN-2016	improved	0.934
445400800	29-JUN-2016	improved	0.966
445904950	29-JUN-2016	improved	0.932
445911650	29-JUN-2016	improved	0.987
455606300	29-JUN-2016	improved	1.019
474310650	29-JUN-2016	improved	1.018
475532200	29-JUN-2016	improved	1.011
475903700	29-JUN-2016	improved	0.850
475913900	29-JUN-2016	improved	1.078
475937100	29-JUN-2016	improved	1.069
484800500	29-JUN-2016	improved	1.136
484826880	29-JUN-2016	improved	0.968
485630325	29-JUN-2016	improved	1.047
485631460	29-JUN-2016	improved	1.015
485824300	29-JUN-2016	improved	0.999
486024400	29-JUN-2016	improved	1.036
494207200	29-JUN-2016	improved	0.995
494231950	29-JUN-2016	vacant	1.063
494718450	29-JUN-2016	improved	0.961

Assessment Id	Sale Id	Vacant/Improved	ASR
496001000	29-JUN-2016	vacant	0.869
504200972	29-JUN-2016	improved	0.913
504336500	29-JUN-2016	improved	0.926
504428820	29-JUN-2016	improved	0.860
504919285	29-JUN-2016	improved	1.000
504919299	29-JUN-2016	improved	1.000
506000550	29-JUN-2016	vacant	1.068
514437450	29-JUN-2016	improved	1.178
514508490	29-JUN-2016	improved	0.808
514526420	29-JUN-2016	improved	0.956
514821310	29-JUN-2016	improved	0.979
515032030	29-JUN-2016	improved	1.290
515131395	29-JUN-2016	improved	0.963
515700470	29-JUN-2016	improved	1.018
525411990	29-JUN-2016	improved	1.107
525800500	29-JUN-2016	improved	0.999
525825850	29-JUN-2016	improved	0.912
535002750	29-JUN-2016	vacant	1.015
535605500	29-JUN-2016	improved	0.905
535611400	29-JUN-2016	improved	1.080
535808430	29-JUN-2016	improved	1.051
535818260	29-JUN-2016	improved	1.022
545714870	29-JUN-2016	improved	0.881
546015250	29-JUN-2016	improved	1.009
546040650	29-JUN-2016	improved	1.022
555917750	29-JUN-2016	improved	1.012
425436500	30-JUN-2016	improved	0.987
435247750	30-JUN-2016	improved	0.961
445828515	30-JUN-2016	improved	0.944
445845318	30-JUN-2016	improved	1.210
445845720	30-JUN-2016	improved	1.070
455302350	30-JUN-2016	improved	1.009
455600183	30-JUN-2016	improved	0.988
455600184	30-JUN-2016	improved	0.988
455600304	30-JUN-2016	improved	0.905
455831700	30-JUN-2016	improved	0.976
455840065	30-JUN-2016	improved	1.005
455905000	30-JUN-2016	vacant	1.071
464514625	30-JUN-2016	improved	0.962
465952700	30-JUN-2016	improved	0.931
475004650	30-JUN-2016	improved	0.874
475103300	30-JUN-2016	improved	1.138
475553870	30-JUN-2016	improved	1.125
475832184	30-JUN-2016	improved	1.000
475832231	30-JUN-2016	improved	1.051
475946540	30-JUN-2016	improved	0.942
475947272	30-JUN-2016	improved	0.978
484301450	30-JUN-2016	improved	0.942
484508710	30-JUN-2016	improved	1.223
484622240	30-JUN-2016	improved	1.004
484930700	30-JUN-2016	improved	1.049
485502950	30-JUN-2016	improved	0.846

Assessment Id	Sale Id	Vacant/Improved	ASR
485616000	30-JUN-2016	improved	1.008
486034550	30-JUN-2016	improved	1.021
494234400	30-JUN-2016	improved	1.016
494307910	30-JUN-2016	improved	1.137
494411000	30-JUN-2016	improved	0.953
504734600	30-JUN-2016	improved	0.933
504919157	30-JUN-2016	improved	0.896
504919162	30-JUN-2016	improved	0.969
504919210	30-JUN-2016	improved	0.817
504919428	30-JUN-2016	improved	1.000
504919440	30-JUN-2016	improved	1.000
505507000	30-JUN-2016	improved	1.042
505705900	30-JUN-2016	improved	0.860
514526380	30-JUN-2016	improved	0.884
514816490	30-JUN-2016	improved	0.721
514837120	30-JUN-2016	improved	1.063
515019350	30-JUN-2016	improved	0.972
515102350	30-JUN-2016	improved	0.821
515504600	30-JUN-2016	improved	0.820
515520450	30-JUN-2016	improved	0.932
524925580	30-JUN-2016	improved	1.061
525032810	30-JUN-2016	improved	1.018
525938180	30-JUN-2016	improved	0.963
535309650	30-JUN-2016	improved	0.905
545018620	30-JUN-2016	improved	1.090
545911450	30-JUN-2016	vacant	0.946
545918850	30-JUN-2016	vacant	1.512
555809450	30-JUN-2016	improved	0.972
565528100	30-JUN-2016	improved	0.998
575510400	30-JUN-2016	improved	1.004
425433100	04-JUL-2016	improved	0.821
475903600	04-JUL-2016	improved	0.973
485822150	04-JUL-2016	improved	0.911
504217400	04-JUL-2016	vacant	0.989
535018500	04-JUL-2016	improved	0.988
555924850	04-JUL-2016	improved	1.046
435804300	05-JUL-2016	improved	1.030
445714200	05-JUL-2016	improved	0.975
445721000	05-JUL-2016	improved	0.895
445801615	05-JUL-2016	improved	1.011
455710300	05-JUL-2016	vacant	1.059
465209740	05-JUL-2016	improved	1.024
474436340	05-JUL-2016	improved	1.054
484331100	05-JUL-2016	improved	0.956
485124005	05-JUL-2016	improved	0.866
486033600	05-JUL-2016	improved	1.052
494726300	05-JUL-2016	improved	0.995
494814050	05-JUL-2016	improved	0.845
504205285	05-JUL-2016	improved	1.051
504913700	05-JUL-2016	improved	1.167
504919158	05-JUL-2016	improved	0.835
504919161	05-JUL-2016	improved	0.750

Assessment Id	Sale Id	Vacant/Improved	ASR
504919284	05-JUL-2016	improved	0.850
504919288	05-JUL-2016	improved	1.000
504919290	05-JUL-2016	improved	1.000
504919345	05-JUL-2016	improved	1.000
504919346	05-JUL-2016	improved	1.000
504919448	05-JUL-2016	improved	1.000
505108600	05-JUL-2016	improved	0.696
505222870	05-JUL-2016	improved	0.940
505227500	05-JUL-2016	improved	1.034
515113650	05-JUL-2016	improved	1.097
524925100	05-JUL-2016	vacant	1.465
535016510	05-JUL-2016	improved	0.861
535115750	05-JUL-2016	improved	1.121
535335100	05-JUL-2016	improved	0.864
545638550	05-JUL-2016	improved	1.061
546012350	05-JUL-2016	improved	1.057
565055075	05-JUL-2016	improved	1.131
565385246	05-JUL-2016	improved	1.018
435242000	06-JUL-2016	improved	1.194
445334700	06-JUL-2016	improved	0.940
445716550	06-JUL-2016	improved	1.035
464550400	06-JUL-2016	improved	0.992
465950010	06-JUL-2016	improved	0.922
474940000	06-JUL-2016	improved	1.174
475832146	06-JUL-2016	improved	1.000
475832178	06-JUL-2016	improved	1.000
475832237	06-JUL-2016	improved	1.082
494214350	06-JUL-2016	improved	1.013
494225900	06-JUL-2016	improved	0.982
495726000	06-JUL-2016	improved	1.132
504919182	06-JUL-2016	improved	0.943
504919277	06-JUL-2016	improved	1.098
504919283	06-JUL-2016	improved	0.728
504919298	06-JUL-2016	improved	1.000
504919367	06-JUL-2016	improved	1.000
504919368	06-JUL-2016	improved	1.000
504919382	06-JUL-2016	improved	1.000
504923250	06-JUL-2016	improved	1.032
524408220	06-JUL-2016	improved	1.009
525706515	06-JUL-2016	improved	0.904
535202200	06-JUL-2016	improved	0.867
545022050	06-JUL-2016	improved	1.006
545433390	06-JUL-2016	improved	1.029
555712300	06-JUL-2016	improved	1.019
555914550	06-JUL-2016	improved	1.033
565428950	06-JUL-2016	improved	0.969
575304045	06-JUL-2016	improved	1.028
445332920	07-JUL-2016	improved	0.979
445831250	07-JUL-2016	vacant	1.077
445916350	07-JUL-2016	improved	0.941
455327600	07-JUL-2016	improved	0.851
464911730	07-JUL-2016	improved	0.871

Assessment Id	Sale Id	Vacant/Improved	ASR
465956115	07-JUL-2016	improved	1.064
475805995	07-JUL-2016	improved	1.019
475944895	07-JUL-2016	improved	0.953
485631790	07-JUL-2016	improved	0.952
485719120	07-JUL-2016	improved	0.931
485904650	07-JUL-2016	improved	1.009
486008900	07-JUL-2016	improved	1.020
494704200	07-JUL-2016	improved	0.994
495732740	07-JUL-2016	improved	0.978
504919276	07-JUL-2016	improved	0.743
504919282	07-JUL-2016	improved	0.759
504919369	07-JUL-2016	improved	1.000
504919374	07-JUL-2016	improved	1.000
504919375	07-JUL-2016	improved	1.000
505219250	07-JUL-2016	vacant	0.585
514900650	07-JUL-2016	improved	1.107
515026590	07-JUL-2016	improved	1.099
515518400	07-JUL-2016	improved	1.025
515821350	07-JUL-2016	improved	0.925
524918240	07-JUL-2016	improved	1.173
525109350	07-JUL-2016	vacant	1.041
525522250	07-JUL-2016	improved	0.943
525600786	07-JUL-2016	improved	1.017
525600941	07-JUL-2016	improved	0.992
525708095	07-JUL-2016	improved	1.008
535000900	07-JUL-2016	improved	0.935
545918200	07-JUL-2016	improved	1.139
555424500	07-JUL-2016	improved	0.853
565055270	07-JUL-2016	improved	1.085
565305511	07-JUL-2016	improved	1.083
565425140	07-JUL-2016	improved	1.036
425234100	08-JUL-2016	improved	1.021
474405650	08-JUL-2016	improved	0.915
485722200	08-JUL-2016	improved	1.012
504919273	08-JUL-2016	improved	0.845
504919372	08-JUL-2016	improved	1.000
534905150	08-JUL-2016	improved	0.812
535857750	08-JUL-2016	improved	1.076
415332500	11-JUL-2016	improved	0.903
435404000	11-JUL-2016	improved	0.909
455600340	11-JUL-2016	improved	1.076
464547300	11-JUL-2016	improved	1.034
464925950	11-JUL-2016	improved	0.951
475738055	11-JUL-2016	improved	1.034
475960705	11-JUL-2016	improved	0.928
485625200	11-JUL-2016	improved	1.177
485917000	11-JUL-2016	improved	0.978
495106516	11-JUL-2016	improved	1.050
495106616	11-JUL-2016	improved	0.982
504212020	11-JUL-2016	improved	0.945
504919243	11-JUL-2016	improved	0.795
504919274	11-JUL-2016	improved	0.987

Assessment Id	Sale Id	Vacant/Improved	ASR
504919275	11-JUL-2016	improved	0.932
504919387	11-JUL-2016	improved	1.000
504919388	11-JUL-2016	improved	1.000
504919406	11-JUL-2016	improved	1.000
515422390	11-JUL-2016	improved	0.976
525031900	11-JUL-2016	improved	0.888
525600725	11-JUL-2016	improved	0.915
525602025	11-JUL-2016	improved	0.992
535025800	11-JUL-2016	improved	0.928
535034500	11-JUL-2016	improved	0.853
535324140	11-JUL-2016	improved	0.924
545121050	11-JUL-2016	improved	1.098
545904850	11-JUL-2016	improved	1.312
565049995	11-JUL-2016	improved	1.109
575406600	11-JUL-2016	improved	1.040
435405650	12-JUL-2016	improved	1.041
455615200	12-JUL-2016	improved	1.034
474944290	12-JUL-2016	improved	0.986
475946370	12-JUL-2016	improved	1.168
485117800	12-JUL-2016	improved	0.975
494228350	12-JUL-2016	improved	1.190
494910250	12-JUL-2016	improved	1.311
505214375	12-JUL-2016	improved	0.945
514526385	12-JUL-2016	improved	1.041
514924580	12-JUL-2016	vacant	1.199
524807550	12-JUL-2016	vacant	1.000
525000600	12-JUL-2016	improved	0.849
545009950	12-JUL-2016	improved	0.865
545903800	12-JUL-2016	improved	0.892
565420400	12-JUL-2016	improved	1.034
575407450	12-JUL-2016	improved	1.010
415321500	13-JUL-2016	improved	1.024
425439300	13-JUL-2016	improved	1.050
455903300	13-JUL-2016	improved	1.014
455907350	13-JUL-2016	improved	0.940
465956095	13-JUL-2016	improved	1.079
474810050	13-JUL-2016	improved	0.850
475553910	13-JUL-2016	improved	1.159
485529930	13-JUL-2016	improved	1.002
486000600	13-JUL-2016	improved	0.909
504919254	13-JUL-2016	improved	0.863
504919391	13-JUL-2016	improved	1.000
504919392	13-JUL-2016	improved	1.000
505039350	13-JUL-2016	improved	0.980
505504000	13-JUL-2016	improved	1.115
505704250	13-JUL-2016	improved	0.946
514612750	13-JUL-2016	improved	0.885
514614000	13-JUL-2016	improved	0.960
515011550	13-JUL-2016	improved	1.175
515213450	13-JUL-2016	improved	1.096
515424968	13-JUL-2016	improved	1.108
515616740	13-JUL-2016	improved	0.918

Assessment Id	Sale Id	Vacant/Improved	ASR
524414280	13-JUL-2016	improved	0.980
525527045	13-JUL-2016	improved	0.937
525931850	13-JUL-2016	improved	0.972
535818104	13-JUL-2016	improved	1.056
535859375	13-JUL-2016	improved	1.041
545638100	13-JUL-2016	improved	1.002
546040705	13-JUL-2016	improved	1.040
555827550	13-JUL-2016	vacant	1.166
445619550	14-JUL-2016	improved	0.970
445800620	14-JUL-2016	improved	1.027
445800630	14-JUL-2016	improved	1.069
445800645	14-JUL-2016	improved	1.051
445905750	14-JUL-2016	improved	1.000
475624300	14-JUL-2016	improved	0.969
475916200	14-JUL-2016	improved	0.986
475955145	14-JUL-2016	improved	0.902
484315350	14-JUL-2016	improved	0.829
485920600	14-JUL-2016	improved	0.925
504714550	14-JUL-2016	improved	0.840
504919235	14-JUL-2016	improved	0.772
504919272	14-JUL-2016	improved	0.788
504919364	14-JUL-2016	improved	1.000
504919371	14-JUL-2016	improved	1.000
514924650	14-JUL-2016	improved	0.948
515028050	14-JUL-2016	improved	1.025
525204700	14-JUL-2016	improved	1.062
525700620	14-JUL-2016	improved	1.020
525923020	14-JUL-2016	improved	1.038
534927350	14-JUL-2016	improved	0.921
535335050	14-JUL-2016	improved	0.786
535718015	14-JUL-2016	improved	1.078
555523550	14-JUL-2016	improved	0.972
555722000	14-JUL-2016	improved	0.975
555820290	14-JUL-2016	improved	1.052
555830300	14-JUL-2016	improved	0.967
565051470	14-JUL-2016	improved	0.984
565370840	14-JUL-2016	improved	1.032
565436900	14-JUL-2016	improved	0.965
435905000	15-JUL-2016	vacant	1.070
435907650	15-JUL-2016	improved	1.111
455821075	15-JUL-2016	improved	0.962
465620050	15-JUL-2016	improved	0.992
474938750	15-JUL-2016	improved	1.243
475026710	15-JUL-2016	improved	0.965
484501940	15-JUL-2016	improved	0.982
494236100	15-JUL-2016	improved	0.952
494631650	15-JUL-2016	improved	1.017
494921850	15-JUL-2016	improved	0.812
504704400	15-JUL-2016	improved	0.946
504719950	15-JUL-2016	improved	0.848
504919233	15-JUL-2016	improved	0.791
504919234	15-JUL-2016	improved	0.781

Assessment Id	Sale Id	Vacant/Improved	ASR
504919266	15-JUL-2016	improved	0.806
504919389	15-JUL-2016	improved	1.000
504919408	15-JUL-2016	improved	1.000
504919409	15-JUL-2016	improved	1.000
514805990	15-JUL-2016	improved	1.095
515424762	15-JUL-2016	improved	1.064
535318950	15-JUL-2016	improved	0.889
555401615	15-JUL-2016	improved	1.087
575516300	15-JUL-2016	improved	1.007
575519120	15-JUL-2016	improved	0.998
425335400	18-JUL-2016	improved	0.966
445308080	18-JUL-2016	improved	0.959
455302600	18-JUL-2016	improved	1.030
464609000	18-JUL-2016	improved	1.058
465956140	18-JUL-2016	improved	1.064
465961650	18-JUL-2016	improved	1.123
474715710	18-JUL-2016	improved	0.973
474719810	18-JUL-2016	improved	0.920
484206400	18-JUL-2016	vacant	0.971
484207750	18-JUL-2016	vacant	0.985
485619900	18-JUL-2016	improved	0.957
486033618	18-JUL-2016	improved	1.068
504809300	18-JUL-2016	improved	1.043
504919253	18-JUL-2016	improved	0.729
504919395	18-JUL-2016	improved	1.000
504919396	18-JUL-2016	improved	1.000
505704000	18-JUL-2016	improved	1.073
514622700	18-JUL-2016	improved	0.911
515301350	18-JUL-2016	improved	0.987
524917650	18-JUL-2016	improved	0.962
525044360	18-JUL-2016	improved	0.883
535715767	18-JUL-2016	improved	1.109
545306150	18-JUL-2016	improved	0.982
545715090	18-JUL-2016	improved	0.890
555825400	18-JUL-2016	improved	0.941
565355250	18-JUL-2016	improved	1.114
565514750	18-JUL-2016	improved	1.047
575514300	18-JUL-2016	improved	1.042
445821600	19-JUL-2016	improved	0.995
475729530	19-JUL-2016	improved	1.037
484301750	19-JUL-2016	improved	0.953
485610220	19-JUL-2016	improved	0.978
485727350	19-JUL-2016	improved	0.959
494428700	19-JUL-2016	improved	1.032
504403640	19-JUL-2016	improved	1.096
505105000	19-JUL-2016	improved	0.791
505214206	19-JUL-2016	improved	1.064
524418000	19-JUL-2016	improved	1.057
525114700	19-JUL-2016	improved	1.140
525415620	19-JUL-2016	improved	0.918
535016545	19-JUL-2016	improved	0.987
535812566	19-JUL-2016	improved	1.096

Assessment Id	Sale Id	Vacant/Improved	ASR
545535650	19-JUL-2016	improved	0.971
546002050	19-JUL-2016	improved	1.095
565385220	19-JUL-2016	improved	1.030
445837385	20-JUL-2016	improved	0.999
445837450	20-JUL-2016	improved	0.857
455214610	20-JUL-2016	improved	1.006
455907365	20-JUL-2016	improved	0.940
465604600	20-JUL-2016	improved	0.927
475121280	20-JUL-2016	improved	1.046
475539350	20-JUL-2016	improved	1.078
475832777	20-JUL-2016	improved	1.145
484726900	20-JUL-2016	improved	1.000
485114400	20-JUL-2016	improved	0.882
485129550	20-JUL-2016	improved	1.105
495006870	20-JUL-2016	improved	0.884
495129066	20-JUL-2016	improved	0.990
495862350	20-JUL-2016	improved	1.026
504919193	20-JUL-2016	improved	0.793
504919323	20-JUL-2016	improved	1.000
505109180	20-JUL-2016	improved	0.892
505503600	20-JUL-2016	improved	1.046
535524050	20-JUL-2016	improved	0.893
535533750	20-JUL-2016	improved	0.967
546004605	20-JUL-2016	improved	1.070
546014000	20-JUL-2016	improved	1.023
565385247	20-JUL-2016	improved	1.055
575512950	20-JUL-2016	improved	1.018
445308070	21-JUL-2016	improved	0.933
445815900	21-JUL-2016	improved	0.784
445907850	21-JUL-2016	improved	1.102
455904250	21-JUL-2016	improved	1.066
455907460	21-JUL-2016	improved	0.940
464547550	21-JUL-2016	improved	0.948
464612335	21-JUL-2016	improved	1.083
474304550	21-JUL-2016	improved	1.035
474703240	21-JUL-2016	improved	1.266
474913050	21-JUL-2016	improved	1.449
475606880	21-JUL-2016	improved	0.936
475826290	21-JUL-2016	improved	0.917
494213300	21-JUL-2016	improved	1.099
494224600	21-JUL-2016	vacant	1.302
494225100	21-JUL-2016	vacant	1.160
494225350	21-JUL-2016	vacant	1.070
494225400	21-JUL-2016	vacant	1.071
494225450	21-JUL-2016	vacant	1.154
495015145	21-JUL-2016	improved	0.986
504919249	21-JUL-2016	improved	0.758
504919397	21-JUL-2016	improved	1.000
504919398	21-JUL-2016	improved	1.000
524406700	21-JUL-2016	improved	1.180
525038910	21-JUL-2016	improved	0.986
525207810	21-JUL-2016	improved	0.875

Assessment Id	Sale Id	Vacant/Improved	ASR
525618400	21-JUL-2016	improved	1.017
525628250	21-JUL-2016	improved	0.986
534934100	21-JUL-2016	improved	0.990
535213600	21-JUL-2016	improved	0.949
545533450	21-JUL-2016	improved	0.958
545913850	21-JUL-2016	improved	1.025
555821300	21-JUL-2016	improved	0.913
565312100	21-JUL-2016	improved	0.910
565370745	21-JUL-2016	improved	1.057
565423500	21-JUL-2016	improved	1.022
445238320	22-JUL-2016	improved	1.054
455904150	22-JUL-2016	improved	1.024
465963400	22-JUL-2016	improved	0.946
475738030	22-JUL-2016	improved	0.989
475946590	22-JUL-2016	improved	0.934
485730050	22-JUL-2016	improved	1.028
514834750	22-JUL-2016	improved	1.188
525600690	22-JUL-2016	improved	1.113
525601600	22-JUL-2016	improved	1.268
525602006	22-JUL-2016	improved	0.992
525708290	22-JUL-2016	improved	0.967
535120760	22-JUL-2016	improved	1.055
535401136	22-JUL-2016	improved	1.038
535816242	22-JUL-2016	improved	1.029
535859045	22-JUL-2016	improved	1.029
575409300	22-JUL-2016	improved	1.008
575411800	22-JUL-2016	vacant	0.967
575413150	22-JUL-2016	vacant	0.832
575508000	22-JUL-2016	vacant	0.843
575508050	22-JUL-2016	vacant	1.075
575516750	22-JUL-2016	improved	0.894
445422300	25-JUL-2016	improved	1.046
445845310	25-JUL-2016	improved	1.210
445845680	25-JUL-2016	improved	1.021
455904750	25-JUL-2016	vacant	0.982
464547250	25-JUL-2016	improved	0.874
465956010	25-JUL-2016	improved	1.079
474311150	25-JUL-2016	improved	0.970
474428100	25-JUL-2016	improved	1.033
474944310	25-JUL-2016	improved	0.982
485127995	25-JUL-2016	improved	1.220
485702700	25-JUL-2016	improved	1.022
494223000	25-JUL-2016	vacant	0.922
494223050	25-JUL-2016	vacant	0.931
494223100	25-JUL-2016	vacant	0.922
494806400	25-JUL-2016	improved	1.179
495106444	25-JUL-2016	improved	1.024
495106605	25-JUL-2016	improved	1.014
495109755	25-JUL-2016	improved	0.981
495850020	25-JUL-2016	improved	0.937
504200970	25-JUL-2016	improved	0.953
504803200	25-JUL-2016	vacant	0.379

Assessment Id	Sale Id	Vacant/Improved	ASR
515805500	25-JUL-2016	improved	1.050
524916450	25-JUL-2016	improved	1.030
525411730	25-JUL-2016	improved	0.975
525600688	25-JUL-2016	improved	1.018
525600730	25-JUL-2016	improved	1.077
525602008	25-JUL-2016	improved	0.992
535012900	25-JUL-2016	improved	0.883
535521860	25-JUL-2016	improved	1.169
545503550	25-JUL-2016	improved	0.873
555821460	25-JUL-2016	improved	0.928
565420350	25-JUL-2016	improved	0.970
565425150	25-JUL-2016	improved	1.019
425337850	26-JUL-2016	improved	1.036
445333375	26-JUL-2016	improved	0.988
475200500	26-JUL-2016	improved	0.848
475903450	26-JUL-2016	improved	0.961
484335900	26-JUL-2016	improved	1.001
484926396	26-JUL-2016	improved	1.089
485630485	26-JUL-2016	improved	1.006
485920850	26-JUL-2016	improved	1.087
494521700	26-JUL-2016	improved	0.926
494816650	26-JUL-2016	improved	0.913
504425700	26-JUL-2016	improved	0.965
504735000	26-JUL-2016	improved	0.831
514431365	26-JUL-2016	improved	0.922
514431380	26-JUL-2016	improved	0.936
525110130	26-JUL-2016	improved	0.996
525600724	26-JUL-2016	improved	0.939
525602003	26-JUL-2016	improved	0.992
525602007	26-JUL-2016	improved	0.992
525700340	26-JUL-2016	improved	0.989
545124350	26-JUL-2016	improved	1.061
545531500	26-JUL-2016	improved	1.103
545609450	26-JUL-2016	improved	1.004
546004675	26-JUL-2016	improved	0.929
555713550	26-JUL-2016	improved	1.029
565311100	26-JUL-2016	improved	0.946
565365250	26-JUL-2016	improved	0.969
565370820	26-JUL-2016	improved	1.017
565385222	26-JUL-2016	improved	1.053
575410300	26-JUL-2016	vacant	0.855
575411750	26-JUL-2016	vacant	0.943
575514550	26-JUL-2016	improved	1.015
425432850	27-JUL-2016	improved	0.999
445323360	27-JUL-2016	improved	0.890
445424550	27-JUL-2016	improved	1.051
445618750	27-JUL-2016	improved	0.916
455820150	27-JUL-2016	improved	1.091
464432400	27-JUL-2016	improved	0.965
464661400	27-JUL-2016	improved	0.975
474817650	27-JUL-2016	improved	0.872
484504880	27-JUL-2016	improved	0.949

Assessment Id	Sale Id	Vacant/Improved	ASR
484803900	27-JUL-2016	improved	1.066
485826800	27-JUL-2016	improved	1.004
494228300	27-JUL-2016	improved	0.991
494909450	27-JUL-2016	improved	0.771
495816380	27-JUL-2016	improved	1.026
504919265	27-JUL-2016	improved	0.806
504919329	27-JUL-2016	improved	1.000
504919330	27-JUL-2016	improved	1.000
505613650	27-JUL-2016	improved	1.085
514401290	27-JUL-2016	improved	1.077
514403040	27-JUL-2016	improved	1.038
515105200	27-JUL-2016	vacant	0.910
515524700	27-JUL-2016	improved	1.081
524703350	27-JUL-2016	improved	1.354
524818850	27-JUL-2016	improved	1.082
535110050	27-JUL-2016	improved	0.914
535507190	27-JUL-2016	improved	0.988
545208400	27-JUL-2016	improved	1.130
545310200	27-JUL-2016	improved	1.007
545323390	27-JUL-2016	improved	0.983
555212100	27-JUL-2016	improved	1.188
555815745	27-JUL-2016	improved	1.031
565054142	27-JUL-2016	improved	1.163
565054169	27-JUL-2016	improved	0.436
565054310	27-JUL-2016	improved	1.163
565429615	27-JUL-2016	improved	0.989
575515550	27-JUL-2016	improved	1.043
445230425	28-JUL-2016	improved	1.142
445800750	28-JUL-2016	improved	1.047
445800865	28-JUL-2016	improved	0.939
445837066	28-JUL-2016	improved	1.198
445837310	28-JUL-2016	improved	1.013
445845322	28-JUL-2016	improved	1.210
445845330	28-JUL-2016	improved	1.210
445845430	28-JUL-2016	improved	1.067
445845595	28-JUL-2016	improved	1.090
455215240	28-JUL-2016	improved	0.775
455907455	28-JUL-2016	improved	0.940
464508795	28-JUL-2016	improved	1.185
465915250	28-JUL-2016	improved	1.053
465962200	28-JUL-2016	improved	1.065
475533950	28-JUL-2016	improved	1.003
475734340	28-JUL-2016	improved	0.845
475920900	28-JUL-2016	improved	0.856
475921900	28-JUL-2016	improved	0.882
484339960	28-JUL-2016	improved	0.963
484506590	28-JUL-2016	improved	1.085
485911400	28-JUL-2016	improved	0.965
495104750	28-JUL-2016	improved	1.063
505217340	28-JUL-2016	improved	0.886
505801350	28-JUL-2016	improved	1.067
515401200	28-JUL-2016	improved	1.056

Assessment Id	Sale Id	Vacant/Improved	ASR
515823250	28-JUL-2016	improved	0.982
524823520	28-JUL-2016	improved	1.072
525001100	28-JUL-2016	improved	0.839
525001940	28-JUL-2016	improved	0.892
525528635	28-JUL-2016	improved	1.000
525704108	28-JUL-2016	improved	1.114
525706260	28-JUL-2016	improved	0.771
535507430	28-JUL-2016	improved	0.926
535812216	28-JUL-2016	improved	1.071
545303000	28-JUL-2016	improved	0.986
545316650	28-JUL-2016	improved	0.808
545443130	28-JUL-2016	improved	0.978
545916300	28-JUL-2016	improved	0.974
555208700	28-JUL-2016	improved	1.094
555807100	28-JUL-2016	vacant	0.845
555826250	28-JUL-2016	improved	0.940
565202305	28-JUL-2016	improved	1.137
565202426	28-JUL-2016	improved	3.551
565315600	28-JUL-2016	improved	1.017
565385014	28-JUL-2016	improved	0.947
565385122	28-JUL-2016	improved	0.924
565427250	28-JUL-2016	improved	1.085
575413500	28-JUL-2016	improved	1.129
575446700	28-JUL-2016	improved	1.132
575500730	28-JUL-2016	improved	0.968
575506390	28-JUL-2016	improved	1.065
425227350	29-JUL-2016	improved	1.074
425302050	29-JUL-2016	improved	0.835
425429200	29-JUL-2016	improved	1.017
435906850	29-JUL-2016	improved	0.962
445708000	29-JUL-2016	improved	0.870
445800640	29-JUL-2016	improved	1.042
445800790	29-JUL-2016	improved	1.075
445911050	29-JUL-2016	improved	1.054
455815850	29-JUL-2016	improved	1.014
464521900	29-JUL-2016	improved	0.938
474529440	29-JUL-2016	improved	1.086
474936850	29-JUL-2016	improved	0.900
475206850	29-JUL-2016	improved	1.109
475960720	29-JUL-2016	improved	1.055
484616890	29-JUL-2016	improved	0.942
485723450	29-JUL-2016	improved	1.073
485907490	29-JUL-2016	improved	1.117
485910700	29-JUL-2016	improved	1.034
494937800	29-JUL-2016	improved	1.397
495518250	29-JUL-2016	improved	1.028
504919255	29-JUL-2016	improved	0.779
504919337	29-JUL-2016	improved	1.000
504919338	29-JUL-2016	improved	1.000
505508050	29-JUL-2016	improved	0.968
515031585	29-JUL-2016	improved	1.043
515134560	29-JUL-2016	improved	1.071

Assessment Id	Sale Id	Vacant/Improved	ASR
515134730	29-JUL-2016	improved	0.972
515521790	29-JUL-2016	improved	0.977
524925740	29-JUL-2016	improved	0.853
525111850	29-JUL-2016	improved	0.988
525704005	29-JUL-2016	improved	0.827
535333000	29-JUL-2016	improved	1.065
535402280	29-JUL-2016	improved	0.949
565385283	29-JUL-2016	improved	1.030
575406750	29-JUL-2016	vacant	1.145
575500250	29-JUL-2016	improved	1.060
575500610	29-JUL-2016	improved	0.939
445800850	02-AUG-2016	improved	1.007
455231365	02-AUG-2016	improved	0.958
474715020	02-AUG-2016	improved	0.970
474914850	02-AUG-2016	improved	1.041
474937050	02-AUG-2016	improved	0.870
484338100	02-AUG-2016	improved	1.342
484601450	02-AUG-2016	improved	0.931
485630955	02-AUG-2016	improved	1.027
485734100	02-AUG-2016	improved	1.001
494226350	02-AUG-2016	improved	0.987
494430200	02-AUG-2016	improved	0.974
494718100	02-AUG-2016	improved	0.964
504713080	02-AUG-2016	improved	0.849
505711020	02-AUG-2016	improved	1.004
514328350	02-AUG-2016	improved	1.179
515032075	02-AUG-2016	improved	0.993
515124650	02-AUG-2016	improved	1.213
515427808	02-AUG-2016	improved	0.872
525121750	02-AUG-2016	improved	0.942
525907125	02-AUG-2016	improved	1.039
546040630	02-AUG-2016	improved	1.055
555208150	02-AUG-2016	improved	1.063
555604700	02-AUG-2016	improved	1.038
555911400	02-AUG-2016	improved	0.994
555923900	02-AUG-2016	improved	1.061
565519200	02-AUG-2016	improved	0.959
575303915	02-AUG-2016	improved	0.995
575446000	02-AUG-2016	improved	1.094
435904900	03-AUG-2016	vacant	1.064
435906600	03-AUG-2016	vacant	1.013
445311355	03-AUG-2016	improved	0.963
445700720	03-AUG-2016	improved	0.998
445845319	03-AUG-2016	improved	1.210
445845400	03-AUG-2016	improved	1.094
465627195	03-AUG-2016	improved	0.991
484203350	03-AUG-2016	improved	1.014
484925650	03-AUG-2016	improved	1.003
484933140	03-AUG-2016	improved	1.153
485631030	03-AUG-2016	improved	0.868
494210365	03-AUG-2016	improved	0.984
494336340	03-AUG-2016	improved	1.175

Assessment Id	Sale Id	Vacant/Improved	ASR
494933300	03-AUG-2016	improved	0.780
495106404	03-AUG-2016	improved	1.122
495106630	03-AUG-2016	improved	0.982
495745385	03-AUG-2016	improved	1.004
514831800	03-AUG-2016	improved	1.192
515024420	03-AUG-2016	improved	1.000
515131425	03-AUG-2016	improved	0.947
525100500	03-AUG-2016	improved	0.809
525600691	03-AUG-2016	improved	1.168
525602019	03-AUG-2016	improved	0.992
525602030	03-AUG-2016	improved	1.077
535842840	03-AUG-2016	improved	1.021
545415315	03-AUG-2016	improved	0.925
545505390	03-AUG-2016	improved	0.859
565385087	03-AUG-2016	improved	0.947
425239250	04-AUG-2016	improved	0.937
435904150	04-AUG-2016	improved	0.984
445340700	04-AUG-2016	improved	1.132
455844050	04-AUG-2016	improved	0.917
465605500	04-AUG-2016	improved	0.999
465950120	04-AUG-2016	improved	0.976
465956030	04-AUG-2016	improved	1.091
465956040	04-AUG-2016	improved	1.085
474612590	04-AUG-2016	improved	1.314
475626400	04-AUG-2016	improved	0.917
475904550	04-AUG-2016	improved	0.896
475918100	04-AUG-2016	improved	0.904
475922100	04-AUG-2016	improved	0.862
485125400	04-AUG-2016	improved	0.788
485804850	04-AUG-2016	improved	0.942
494927050	04-AUG-2016	improved	1.071
494934100	04-AUG-2016	improved	1.351
495807300	04-AUG-2016	improved	1.007
504428880	04-AUG-2016	improved	0.920
504919279	04-AUG-2016	improved	0.830
504919384	04-AUG-2016	improved	1.000
505225050	04-AUG-2016	improved	1.039
505719480	04-AUG-2016	improved	1.049
506000600	04-AUG-2016	vacant	1.064
506000650	04-AUG-2016	vacant	1.064
506000700	04-AUG-2016	vacant	1.064
506001250	04-AUG-2016	vacant	1.065
514826800	04-AUG-2016	improved	0.916
525205800	04-AUG-2016	improved	1.148
525700805	04-AUG-2016	improved	1.067
525837800	04-AUG-2016	vacant	0.917
535812461	04-AUG-2016	improved	1.021
535910460	04-AUG-2016	improved	0.953
545715290	04-AUG-2016	improved	0.849
546014200	04-AUG-2016	improved	1.071
565306090	04-AUG-2016	improved	0.943
575303810	04-AUG-2016	improved	0.945

Assessment Id	Sale Id	Vacant/Improved	ASR
575517850	04-AUG-2016	improved	0.918
445800825	05-AUG-2016	improved	0.926
455422635	05-AUG-2016	improved	1.045
475946500	05-AUG-2016	improved	0.894
475947262	05-AUG-2016	improved	0.978
486017150	05-AUG-2016	improved	1.020
494402000	05-AUG-2016	improved	1.024
504220500	05-AUG-2016	improved	1.051
515312650	05-AUG-2016	improved	0.936
524809800	05-AUG-2016	improved	0.720
525600692	05-AUG-2016	improved	1.080
525602022	05-AUG-2016	improved	0.992
535016565	05-AUG-2016	improved	1.104
545903600	05-AUG-2016	vacant	1.211
565054109	05-AUG-2016	improved	1.163
565054157	05-AUG-2016	improved	0.436
565054190	05-AUG-2016	improved	1.144
565429430	05-AUG-2016	improved	1.036
435411800	08-AUG-2016	improved	1.091
445346850	08-AUG-2016	improved	1.081
464512500	08-AUG-2016	improved	1.102
475503400	08-AUG-2016	improved	0.960
475825360	08-AUG-2016	improved	0.830
484918750	08-AUG-2016	improved	0.928
485503340	08-AUG-2016	improved	1.098
494231950	08-AUG-2016	improved	0.966
495731240	08-AUG-2016	improved	1.022
504919263	08-AUG-2016	improved	0.729
504919267	08-AUG-2016	improved	1.031
504919333	08-AUG-2016	improved	1.000
504919334	08-AUG-2016	improved	1.000
504919358	08-AUG-2016	improved	1.000
506001050	08-AUG-2016	improved	1.021
515027850	08-AUG-2016	improved	1.097
515410250	08-AUG-2016	improved	1.171
525512990	08-AUG-2016	improved	0.913
535211350	08-AUG-2016	improved	0.894
535400899	08-AUG-2016	improved	0.879
545439710	08-AUG-2016	improved	1.012
565520850	08-AUG-2016	vacant	1.321
565526300	08-AUG-2016	improved	0.913
435804550	09-AUG-2016	improved	1.049
435903850	09-AUG-2016	vacant	1.042
445618950	09-AUG-2016	improved	1.032
445800615	09-AUG-2016	improved	1.038
455322450	09-AUG-2016	improved	0.746
455424125	09-AUG-2016	improved	1.022
475737030	09-AUG-2016	improved	1.042
485136500	09-AUG-2016	improved	1.024
494940250	09-AUG-2016	improved	1.167
495124742	09-AUG-2016	improved	0.953
495714420	09-AUG-2016	improved	0.946

Assessment Id	Sale Id	Vacant/Improved	ASR
504919262	09-AUG-2016	improved	0.774
504919264	09-AUG-2016	improved	0.729
504919331	09-AUG-2016	improved	1.000
504919332	09-AUG-2016	improved	1.000
504919335	09-AUG-2016	improved	1.000
504919336	09-AUG-2016	improved	1.000
514219950	09-AUG-2016	improved	0.926
524809650	09-AUG-2016	improved	0.918
525406480	09-AUG-2016	improved	0.991
525409170	09-AUG-2016	improved	1.012
525600695	09-AUG-2016	improved	1.000
525600713	09-AUG-2016	improved	0.974
525600743	09-AUG-2016	improved	0.992
525602021	09-AUG-2016	improved	0.992
535626850	09-AUG-2016	improved	1.024
535723225	09-AUG-2016	improved	0.976
535812576	09-AUG-2016	improved	1.146
545202205	09-AUG-2016	improved	1.159
546014350	09-AUG-2016	vacant	0.914
555103750	09-AUG-2016	improved	0.906
565054125	09-AUG-2016	improved	1.163
565054126	09-AUG-2016	improved	1.163
565054180	09-AUG-2016	improved	0.897
565436500	09-AUG-2016	improved	0.993
575441850	09-AUG-2016	improved	1.016
455600352	10-AUG-2016	improved	1.050
455904900	10-AUG-2016	improved	1.001
465613650	10-AUG-2016	improved	1.048
485623580	10-AUG-2016	improved	0.943
485631325	10-AUG-2016	improved	1.037
485719065	10-AUG-2016	improved	0.873
485731850	10-AUG-2016	improved	0.978
494209955	10-AUG-2016	improved	1.038
495121425	10-AUG-2016	improved	0.999
495129014	10-AUG-2016	improved	1.207
496000150	10-AUG-2016	vacant	0.977
496000200	10-AUG-2016	vacant	0.977
496000250	10-AUG-2016	vacant	0.977
506000150	10-AUG-2016	vacant	0.915
506006550	10-AUG-2016	vacant	0.977
514505000	10-AUG-2016	improved	1.091
525038930	10-AUG-2016	improved	1.086
525501504	10-AUG-2016	improved	1.069
525600723	10-AUG-2016	improved	0.957
525602024	10-AUG-2016	improved	0.992
545918750	10-AUG-2016	vacant	1.246
546004615	10-AUG-2016	improved	0.985
555616100	10-AUG-2016	improved	1.015
555736050	10-AUG-2016	improved	1.023
555915200	10-AUG-2016	vacant	0.774
565437250	10-AUG-2016	improved	0.981
575303315	10-AUG-2016	improved	0.989

Assessment Id	Sale Id	Vacant/Improved	ASR
575514700	10-AUG-2016	vacant	1.298
575514750	10-AUG-2016	vacant	1.160
575514800	10-AUG-2016	vacant	1.053
575515250	10-AUG-2016	vacant	1.059
575518050	10-AUG-2016	vacant	1.070
575518150	10-AUG-2016	vacant	1.070
474607650	11-AUG-2016	improved	0.951
475919500	11-AUG-2016	improved	1.038
484837550	11-AUG-2016	improved	1.111
494338950	11-AUG-2016	improved	1.087
535023400	11-AUG-2016	improved	1.324
535120780	11-AUG-2016	improved	1.057
535402255	11-AUG-2016	improved	1.008
545911150	11-AUG-2016	improved	1.032
425339640	12-AUG-2016	improved	0.883
435804700	12-AUG-2016	vacant	1.134
445722100	12-AUG-2016	improved	1.027
455402100	12-AUG-2016	improved	1.046
455605650	12-AUG-2016	improved	0.962
455707350	12-AUG-2016	improved	1.141
465956085	12-AUG-2016	improved	1.067
465956550	12-AUG-2016	improved	0.934
485630985	12-AUG-2016	improved	1.042
504919248	12-AUG-2016	improved	0.840
504919390	12-AUG-2016	improved	1.000
515806450	12-AUG-2016	improved	1.036
535817848	12-AUG-2016	improved	1.073
535863900	12-AUG-2016	improved	1.035
545204100	12-AUG-2016	improved	1.019
545714965	12-AUG-2016	improved	0.961
565429510	12-AUG-2016	improved	1.068
575303740	12-AUG-2016	improved	0.953
575506560	12-AUG-2016	improved	1.085
575514400	12-AUG-2016	improved	0.962
445401700	15-AUG-2016	improved	1.115
445907150	15-AUG-2016	improved	1.006
455205050	15-AUG-2016	improved	0.974
455814450	15-AUG-2016	improved	0.980
455844700	15-AUG-2016	vacant	1.032
475730070	15-AUG-2016	improved	0.977
475739200	15-AUG-2016	improved	1.328
494210420	15-AUG-2016	improved	1.214
494236150	15-AUG-2016	improved	1.011
494705400	15-AUG-2016	improved	1.022
494913400	15-AUG-2016	improved	1.061
504543313	15-AUG-2016	improved	1.139
515320895	15-AUG-2016	improved	1.328
525709130	15-AUG-2016	improved	1.012
535857850	15-AUG-2016	improved	0.881
546013400	15-AUG-2016	improved	1.023
546014400	15-AUG-2016	improved	0.996
555420900	15-AUG-2016	improved	0.918

Assessment Id	Sale Id	Vacant/Improved	ASR
575413000	15-AUG-2016	improved	1.026
575510550	15-AUG-2016	improved	0.974
445439700	16-AUG-2016	improved	1.210
445720550	16-AUG-2016	improved	0.936
455426180	16-AUG-2016	improved	0.887
455600346	16-AUG-2016	improved	0.984
464521550	16-AUG-2016	improved	0.954
464526800	16-AUG-2016	improved	1.033
465600320	16-AUG-2016	improved	1.042
475741275	16-AUG-2016	improved	1.119
475805110	16-AUG-2016	improved	0.976
484201550	16-AUG-2016	vacant	0.997
484342150	16-AUG-2016	improved	1.082
494200750	16-AUG-2016	improved	0.941
494427100	16-AUG-2016	improved	0.920
494832100	16-AUG-2016	improved	0.912
504919245	16-AUG-2016	improved	0.903
504919357	16-AUG-2016	improved	1.000
505608700	16-AUG-2016	improved	1.000
514526430	16-AUG-2016	improved	0.946
515127700	16-AUG-2016	improved	0.876
515526200	16-AUG-2016	improved	0.960
515616040	16-AUG-2016	improved	1.108
525526200	16-AUG-2016	improved	0.988
535401049	16-AUG-2016	improved	0.949
535739135	16-AUG-2016	improved	1.119
555422100	16-AUG-2016	improved	0.930
555428750	16-AUG-2016	improved	1.002
555434165	16-AUG-2016	improved	1.082
555806050	16-AUG-2016	improved	1.014
555917400	16-AUG-2016	improved	1.026
565370710	16-AUG-2016	improved	1.046
565423900	16-AUG-2016	improved	0.942
575508900	16-AUG-2016	improved	1.014
415401700	17-AUG-2016	improved	0.863
435302305	17-AUG-2016	improved	0.963
435307450	17-AUG-2016	improved	1.179
445800530	17-AUG-2016	improved	1.035
455404700	17-AUG-2016	improved	1.000
455428400	17-AUG-2016	improved	0.961
455605400	17-AUG-2016	improved	0.990
465962652	17-AUG-2016	improved	1.055
474302850	17-AUG-2016	improved	0.927
474314400	17-AUG-2016	vacant	0.770
475604150	17-AUG-2016	improved	1.035
475815850	17-AUG-2016	improved	1.037
484201100	17-AUG-2016	vacant	0.996
484201850	17-AUG-2016	vacant	0.996
484202150	17-AUG-2016	vacant	0.996
484203050	17-AUG-2016	vacant	0.996
484203300	17-AUG-2016	vacant	0.996
484325700	17-AUG-2016	improved	0.871

Assessment Id	Sale Id	Vacant/Improved	ASR
485105700	17-AUG-2016	improved	0.888
494202050	17-AUG-2016	improved	0.966
495600990	17-AUG-2016	improved	1.128
495822720	17-AUG-2016	improved	0.925
495844750	17-AUG-2016	improved	0.928
504921950	17-AUG-2016	improved	0.861
515518490	17-AUG-2016	improved	1.000
524407540	17-AUG-2016	improved	0.989
525118700	17-AUG-2016	improved	0.949
525315100	17-AUG-2016	improved	1.015
525442690	17-AUG-2016	improved	0.904
525604450	17-AUG-2016	improved	1.104
545116800	17-AUG-2016	improved	1.099
545204500	17-AUG-2016	improved	1.018
546012700	17-AUG-2016	improved	0.994
546014300	17-AUG-2016	improved	1.058
555100900	17-AUG-2016	improved	0.884
555401570	17-AUG-2016	improved	1.063
555402050	17-AUG-2016	improved	0.954
555600650	17-AUG-2016	improved	0.905
555918400	17-AUG-2016	improved	1.138
575303905	17-AUG-2016	improved	1.015
435411300	18-AUG-2016	improved	1.001
445214900	18-AUG-2016	improved	1.096
464605800	18-AUG-2016	improved	1.015
474941060	18-AUG-2016	improved	1.173
475111550	18-AUG-2016	improved	0.973
475549250	18-AUG-2016	improved	0.958
485127990	18-AUG-2016	improved	1.176
485720245	18-AUG-2016	improved	0.956
485724050	18-AUG-2016	improved	0.956
495851150	18-AUG-2016	improved	0.998
504217500	18-AUG-2016	improved	1.007
504309150	18-AUG-2016	improved	1.070
504627290	18-AUG-2016	improved	0.836
504709050	18-AUG-2016	improved	0.854
515129250	18-AUG-2016	improved	0.993
524800200	18-AUG-2016	improved	0.890
525202930	18-AUG-2016	improved	1.095
525229390	18-AUG-2016	improved	0.987
525600785	18-AUG-2016	improved	1.047
525600833	18-AUG-2016	improved	0.992
535404445	18-AUG-2016	improved	1.101
535816350	18-AUG-2016	improved	1.027
545005100	18-AUG-2016	improved	1.046
545414280	18-AUG-2016	improved	0.957
545538100	18-AUG-2016	improved	0.854
545918900	18-AUG-2016	vacant	1.338
555404045	18-AUG-2016	improved	1.079
555434285	18-AUG-2016	improved	1.082
565435450	18-AUG-2016	improved	0.965
445336550	19-AUG-2016	improved	1.087

Assessment Id	Sale Id	Vacant/Improved	ASR
445801680	19-AUG-2016	improved	0.949
445903450	19-AUG-2016	improved	0.908
445913950	19-AUG-2016	improved	1.088
455405700	19-AUG-2016	improved	0.832
465951800	19-AUG-2016	improved	1.057
484721300	19-AUG-2016	improved	0.987
485631970	19-AUG-2016	improved	0.808
494418300	19-AUG-2016	improved	1.122
495511885	19-AUG-2016	improved	1.114
504217350	19-AUG-2016	improved	1.043
505704850	19-AUG-2016	improved	1.073
524925490	19-AUG-2016	improved	1.134
524925984	19-AUG-2016	improved	1.303
525118050	19-AUG-2016	improved	0.979
525706190	19-AUG-2016	improved	1.078
535021680	19-AUG-2016	improved	1.344
545125050	19-AUG-2016	improved	1.093
545324350	19-AUG-2016	improved	1.045
545528650	19-AUG-2016	improved	1.052
565336800	19-AUG-2016	improved	1.102
435315990	22-AUG-2016	improved	0.985
435903800	22-AUG-2016	vacant	1.042
445800535	22-AUG-2016	improved	1.035
445850950	22-AUG-2016	improved	1.005
445909300	22-AUG-2016	improved	1.066
464642800	22-AUG-2016	improved	0.951
465966800	22-AUG-2016	improved	1.003
475942650	22-AUG-2016	improved	1.090
475945456	22-AUG-2016	improved	1.142
475945549	22-AUG-2016	improved	1.531
484338250	22-AUG-2016	improved	1.027
485525550	22-AUG-2016	improved	0.933
485528510	22-AUG-2016	improved	1.150
486021050	22-AUG-2016	improved	0.934
504430800	22-AUG-2016	improved	1.157
505506050	22-AUG-2016	improved	1.060
505509210	22-AUG-2016	improved	0.974
515032923	22-AUG-2016	improved	0.857
515223360	22-AUG-2016	improved	1.386
515316650	22-AUG-2016	improved	1.035
525236560	22-AUG-2016	improved	0.903
525601920	22-AUG-2016	improved	1.109
535016530	22-AUG-2016	improved	0.884
535638900	22-AUG-2016	improved	1.006
535640200	22-AUG-2016	improved	0.995
535705190	22-AUG-2016	improved	0.974
546014050	22-AUG-2016	improved	0.953
575511550	22-AUG-2016	improved	1.166
575514200	22-AUG-2016	improved	1.038
425238800	23-AUG-2016	improved	1.032
445230340	23-AUG-2016	improved	1.146
445800735	23-AUG-2016	improved	1.029

Assessment Id	Sale Id	Vacant/Improved	ASR
445837087	23-AUG-2016	improved	1.198
445837225	23-AUG-2016	improved	1.038
445837476	23-AUG-2016	improved	0.857
445845311	23-AUG-2016	improved	1.210
445845360	23-AUG-2016	improved	1.029
464705700	23-AUG-2016	improved	1.014
465957700	23-AUG-2016	improved	0.914
475607520	23-AUG-2016	improved	1.066
475832166	23-AUG-2016	improved	1.000
475832192	23-AUG-2016	improved	1.000
475832223	23-AUG-2016	improved	1.032
475832249	23-AUG-2016	improved	1.117
475945398	23-AUG-2016	improved	1.078
475945493	23-AUG-2016	improved	1.531
475960670	23-AUG-2016	improved	0.945
484203250	23-AUG-2016	vacant	0.996
484343100	23-AUG-2016	improved	0.938
485704150	23-AUG-2016	improved	0.934
485820650	23-AUG-2016	improved	1.060
504517750	23-AUG-2016	improved	0.971
514527540	23-AUG-2016	improved	1.005
515302450	23-AUG-2016	improved	1.017
525436890	23-AUG-2016	improved	1.048
525527800	23-AUG-2016	improved	0.974
534917220	23-AUG-2016	improved	1.014
535112050	23-AUG-2016	improved	0.925
535118250	23-AUG-2016	improved	0.933
535812606	23-AUG-2016	improved	1.152
555305140	23-AUG-2016	improved	0.924
565370890	23-AUG-2016	improved	1.025
575444170	23-AUG-2016	improved	0.903
435302180	24-AUG-2016	improved	0.853
435426340	24-AUG-2016	improved	1.004
465962150	24-AUG-2016	improved	1.027
484203150	24-AUG-2016	vacant	0.996
484400720	24-AUG-2016	improved	0.837
485720235	24-AUG-2016	improved	0.979
494332190	24-AUG-2016	improved	0.999
494707240	24-AUG-2016	improved	0.904
495015155	24-AUG-2016	improved	1.022
496001100	24-AUG-2016	vacant	0.942
514324090	24-AUG-2016	improved	1.007
515131730	24-AUG-2016	improved	0.865
524815450	24-AUG-2016	improved	1.048
525425740	24-AUG-2016	improved	0.984
565385075	24-AUG-2016	improved	0.947
565385306	24-AUG-2016	improved	1.002
565385307	24-AUG-2016	improved	0.876
565385308	24-AUG-2016	improved	0.909
565385312	24-AUG-2016	improved	0.856
565519300	24-AUG-2016	improved	1.051
565519750	24-AUG-2016	improved	1.039

Assessment Id	Sale Id	Vacant/Improved	ASR
575510150	24-AUG-2016	improved	0.969
445434800	25-AUG-2016	improved	0.953
445906950	25-AUG-2016	improved	1.043
455324550	25-AUG-2016	improved	0.799
465964400	25-AUG-2016	improved	0.988
475122710	25-AUG-2016	improved	1.044
475606280	25-AUG-2016	improved	1.023
475726770	25-AUG-2016	improved	0.902
475734310	25-AUG-2016	improved	0.978
475912415	25-AUG-2016	improved	1.062
484509913	25-AUG-2016	improved	1.122
484925750	25-AUG-2016	improved	0.909
495113160	25-AUG-2016	improved	1.036
495121830	25-AUG-2016	improved	0.942
495124662	25-AUG-2016	improved	0.944
515800950	25-AUG-2016	improved	1.072
535630710	25-AUG-2016	improved	0.826
555429400	25-AUG-2016	improved	1.006
555602390	25-AUG-2016	improved	1.087
555916000	25-AUG-2016	improved	1.019
565385309	25-AUG-2016	improved	0.879
565511700	25-AUG-2016	improved	1.001
445800525	26-AUG-2016	improved	1.020
445908800	26-AUG-2016	improved	1.031
474307950	26-AUG-2016	improved	1.070
475604390	26-AUG-2016	improved	1.076
494210405	26-AUG-2016	improved	1.168
494419400	26-AUG-2016	improved	0.941
495105910	26-AUG-2016	improved	1.063
515418650	26-AUG-2016	improved	1.030
525235120	26-AUG-2016	improved	0.960
555706950	26-AUG-2016	improved	0.973
565305552	26-AUG-2016	improved	1.010
565385303	26-AUG-2016	improved	0.891
565434900	26-AUG-2016	improved	0.996
575514450	26-AUG-2016	improved	1.036
435233500	29-AUG-2016	improved	1.093
435311050	29-AUG-2016	improved	0.958
435329550	29-AUG-2016	improved	1.239
435907100	29-AUG-2016	improved	1.173
445845314	29-AUG-2016	improved	1.210
445845725	29-AUG-2016	improved	1.063
445915350	29-AUG-2016	improved	1.015
455211390	29-AUG-2016	improved	0.951
455600185	29-AUG-2016	improved	0.988
455600356	29-AUG-2016	improved	0.977
465604950	29-AUG-2016	improved	1.114
465956150	29-AUG-2016	improved	1.027
474304600	29-AUG-2016	improved	1.012
474312100	29-AUG-2016	vacant	0.939
484908000	29-AUG-2016	improved	0.902
494210425	29-AUG-2016	improved	1.182

Assessment Id	Sale Id	Vacant/Improved	ASR
494813700	29-AUG-2016	improved	1.016
495124942	29-AUG-2016	improved	0.773
495713120	29-AUG-2016	improved	1.222
504734250	29-AUG-2016	improved	0.701
506000750	29-AUG-2016	vacant	1.064
506005800	29-AUG-2016	vacant	1.014
506005850	29-AUG-2016	vacant	1.014
506005900	29-AUG-2016	vacant	1.014
515029500	29-AUG-2016	vacant	1.021
515106400	29-AUG-2016	improved	0.941
515204290	29-AUG-2016	improved	0.817
524404990	29-AUG-2016	improved	0.824
524925804	29-AUG-2016	improved	0.963
525314800	29-AUG-2016	improved	0.998
525706380	29-AUG-2016	improved	0.921
525926300	29-AUG-2016	improved	1.092
535020250	29-AUG-2016	improved	0.993
535306300	29-AUG-2016	improved	1.000
535324280	29-AUG-2016	improved	0.982
535807368	29-AUG-2016	improved	0.945
545328750	29-AUG-2016	improved	1.195
545405940	29-AUG-2016	improved	0.982
545508690	29-AUG-2016	improved	0.974
545529000	29-AUG-2016	improved	0.964
545745300	29-AUG-2016	improved	0.991
545906610	29-AUG-2016	improved	1.028
555104945	29-AUG-2016	improved	0.930
555211550	29-AUG-2016	improved	0.970
555409070	29-AUG-2016	improved	0.935
555813600	29-AUG-2016	improved	1.041
565054106	29-AUG-2016	improved	1.163
565054168	29-AUG-2016	improved	0.436
565054200	29-AUG-2016	improved	1.233
565308155	29-AUG-2016	improved	1.071
565364400	29-AUG-2016	improved	0.821
565421900	29-AUG-2016	improved	1.069
575402550	29-AUG-2016	improved	1.011
575506360	29-AUG-2016	improved	1.047
575511500	29-AUG-2016	improved	1.079
435902050	30-AUG-2016	vacant	1.042
445806100	30-AUG-2016	improved	1.010
445837086	30-AUG-2016	improved	1.198
445837145	30-AUG-2016	improved	1.008
445837484	30-AUG-2016	improved	0.857
445915500	30-AUG-2016	vacant	1.041
455224340	30-AUG-2016	improved	1.043
455701750	30-AUG-2016	improved	0.973
465952000	30-AUG-2016	improved	0.902
465956090	30-AUG-2016	improved	1.077
465966050	30-AUG-2016	improved	0.912
474418550	30-AUG-2016	improved	0.979
474426650	30-AUG-2016	improved	1.071

Assessment Id	Sale Id	Vacant/Improved	ASR
475023960	30-AUG-2016	improved	1.021
475946560	30-AUG-2016	improved	0.984
484813050	30-AUG-2016	improved	1.120
485618600	30-AUG-2016	improved	0.927
485828900	30-AUG-2016	improved	1.079
485920100	30-AUG-2016	improved	0.994
486030500	30-AUG-2016	improved	0.969
494215250	30-AUG-2016	improved	1.010
494807450	30-AUG-2016	improved	0.891
494930150	30-AUG-2016	improved	0.940
505105300	30-AUG-2016	improved	0.910
515127460	30-AUG-2016	improved	0.873
525122500	30-AUG-2016	improved	1.034
525404970	30-AUG-2016	improved	0.918
525418495	30-AUG-2016	improved	0.505
525708205	30-AUG-2016	improved	0.984
545216500	30-AUG-2016	improved	0.976
546008400	30-AUG-2016	vacant	1.050
565305509	30-AUG-2016	improved	1.040
565306180	30-AUG-2016	improved	0.965
565385311	30-AUG-2016	improved	0.849
565525950	30-AUG-2016	improved	1.016
575302550	30-AUG-2016	improved	0.960
575510500	30-AUG-2016	improved	1.028
425233050	31-AUG-2016	improved	0.971
445800515	31-AUG-2016	improved	1.052
464612385	31-AUG-2016	improved	1.044
465204330	31-AUG-2016	improved	0.951
465956110	31-AUG-2016	improved	1.058
475203550	31-AUG-2016	vacant	1.110
475912490	31-AUG-2016	improved	1.025
484208150	31-AUG-2016	vacant	1.116
485732300	31-AUG-2016	improved	0.999
486024300	31-AUG-2016	improved	1.073
494206800	31-AUG-2016	improved	1.038
495824190	31-AUG-2016	improved	0.969
495857050	31-AUG-2016	improved	0.969
505615850	31-AUG-2016	improved	1.111
515205300	31-AUG-2016	improved	1.010
515804650	31-AUG-2016	improved	1.244
525036050	31-AUG-2016	improved	1.095
525404495	31-AUG-2016	improved	0.861
555200300	31-AUG-2016	improved	1.052
555421850	31-AUG-2016	improved	0.964
575512800	31-AUG-2016	improved	0.980
425426400	01-SEP-2016	improved	0.936
435907750	01-SEP-2016	improved	0.988
445825250	01-SEP-2016	improved	0.961
465629690	01-SEP-2016	improved	1.015
465905150	01-SEP-2016	improved	1.125
474438300	01-SEP-2016	improved	1.024
475532250	01-SEP-2016	improved	1.155

Assessment Id	Sale Id	Vacant/Improved	ASR
484719700	01-SEP-2016	improved	0.996
485630435	01-SEP-2016	improved	0.726
485724950	01-SEP-2016	improved	1.041
485917550	01-SEP-2016	improved	1.003
504632460	01-SEP-2016	improved	0.963
504919256	01-SEP-2016	improved	0.796
504919339	01-SEP-2016	improved	1.000
504919340	01-SEP-2016	improved	1.000
504919348	01-SEP-2016	improved	1.000
505107000	01-SEP-2016	improved	1.057
525518040	01-SEP-2016	improved	1.101
534912990	01-SEP-2016	improved	0.903
535019200	01-SEP-2016	improved	0.971
535021800	01-SEP-2016	improved	1.384
535220280	01-SEP-2016	improved	1.019
535707070	01-SEP-2016	improved	0.918
535808995	01-SEP-2016	improved	0.960
535812311	01-SEP-2016	improved	1.088
535840550	01-SEP-2016	improved	0.982
545715710	01-SEP-2016	improved	0.990
546009650	01-SEP-2016	improved	1.106
555724350	01-SEP-2016	improved	0.972
565202310	01-SEP-2016	improved	1.083
565202420	01-SEP-2016	improved	3.551
565363700	01-SEP-2016	improved	0.977
565385295	01-SEP-2016	improved	1.002
415321750	02-SEP-2016	improved	0.878
425430550	02-SEP-2016	improved	1.023
435501900	02-SEP-2016	improved	1.193
445615250	02-SEP-2016	improved	1.038
445720850	02-SEP-2016	improved	1.046
455225340	02-SEP-2016	improved	1.059
455327800	02-SEP-2016	improved	0.848
455830300	02-SEP-2016	improved	1.135
464529950	02-SEP-2016	improved	0.931
464707450	02-SEP-2016	improved	1.008
465964355	02-SEP-2016	improved	0.966
474810450	02-SEP-2016	improved	1.035
474902030	02-SEP-2016	improved	0.820
475734530	02-SEP-2016	improved	0.940
475940650	02-SEP-2016	improved	1.034
484423780	02-SEP-2016	improved	0.943
484527020	02-SEP-2016	improved	1.124
484720150	02-SEP-2016	improved	1.101
485630795	02-SEP-2016	improved	1.086
494501250	02-SEP-2016	improved	1.113
495014670	02-SEP-2016	improved	1.012
495140625	02-SEP-2016	improved	0.935
495710490	02-SEP-2016	improved	0.948
504732050	02-SEP-2016	improved	1.380
504828479	02-SEP-2016	improved	0.858
514215050	02-SEP-2016	improved	1.038

Assessment Id	Sale Id	Vacant/Improved	ASR
515005125	02-SEP-2016	improved	1.130
515017900	02-SEP-2016	improved	0.888
515222600	02-SEP-2016	improved	0.832
515227500	02-SEP-2016	improved	1.011
525009900	02-SEP-2016	improved	0.841
525227800	02-SEP-2016	improved	1.054
525405220	02-SEP-2016	improved	0.897
525414540	02-SEP-2016	improved	0.872
525725135	02-SEP-2016	improved	1.007
525827800	02-SEP-2016	improved	0.989
534925260	02-SEP-2016	improved	0.939
535006050	02-SEP-2016	improved	0.883
535117050	02-SEP-2016	improved	1.012
535401075	02-SEP-2016	improved	0.921
535905340	02-SEP-2016	improved	1.006
545101750	02-SEP-2016	improved	0.882
545428190	02-SEP-2016	improved	1.089
545638800	02-SEP-2016	improved	0.989
555519200	02-SEP-2016	improved	0.925
575509250	02-SEP-2016	improved	1.051
575519125	02-SEP-2016	improved	0.997
435906350	06-SEP-2016	vacant	1.034
445720500	06-SEP-2016	improved	1.034
445800745	06-SEP-2016	improved	0.955
445916250	06-SEP-2016	improved	0.987
464708700	06-SEP-2016	improved	1.036
465105680	06-SEP-2016	improved	0.978
495124848	06-SEP-2016	improved	0.884
495808500	06-SEP-2016	improved	1.057
504911200	06-SEP-2016	improved	1.033
504919246	06-SEP-2016	improved	0.874
504919360	06-SEP-2016	improved	1.000
504919361	06-SEP-2016	improved	1.000
515616590	06-SEP-2016	improved	0.849
525203890	06-SEP-2016	improved	1.029
525527070	06-SEP-2016	improved	1.060
535860800	06-SEP-2016	improved	0.956
555209750	06-SEP-2016	improved	0.965
555914300	06-SEP-2016	vacant	1.169
565385083	06-SEP-2016	improved	0.947
565385272	06-SEP-2016	improved	1.078
435902000	07-SEP-2016	vacant	1.036
435904600	07-SEP-2016	vacant	1.058
435904750	07-SEP-2016	vacant	1.058
455428215	07-SEP-2016	improved	1.035
475549950	07-SEP-2016	improved	1.354
484414850	07-SEP-2016	improved	1.166
486024600	07-SEP-2016	improved	0.955
494722250	07-SEP-2016	improved	1.190
504929550	07-SEP-2016	improved	0.871
505039255	07-SEP-2016	improved	1.129
514527535	07-SEP-2016	improved	1.039

Assessment Id	Sale Id	Vacant/Improved	ASR
524922750	07-SEP-2016	improved	1.230
525024550	07-SEP-2016	improved	0.954
525414580	07-SEP-2016	improved	0.883
525706030	07-SEP-2016	improved	0.902
525919250	07-SEP-2016	improved	0.906
534906200	07-SEP-2016	improved	0.943
565519050	07-SEP-2016	improved	0.909
575409600	07-SEP-2016	vacant	0.888
435902600	08-SEP-2016	vacant	1.037
455600302	08-SEP-2016	improved	0.991
474607700	08-SEP-2016	improved	0.969
474629640	08-SEP-2016	improved	1.076
475023850	08-SEP-2016	improved	0.775
484209100	08-SEP-2016	vacant	0.915
484905150	08-SEP-2016	improved	1.056
485008000	08-SEP-2016	improved	1.016
485118750	08-SEP-2016	improved	1.102
486017650	08-SEP-2016	improved	1.029
494207400	08-SEP-2016	improved	1.082
494237900	08-SEP-2016	vacant	0.930
494238300	08-SEP-2016	vacant	0.983
494238350	08-SEP-2016	vacant	0.983
494238850	08-SEP-2016	vacant	0.915
494238900	08-SEP-2016	vacant	0.915
494238950	08-SEP-2016	vacant	0.920
494311350	08-SEP-2016	improved	1.172
494941950	08-SEP-2016	improved	1.845
495713240	08-SEP-2016	improved	1.020
504212330	08-SEP-2016	improved	0.948
504542760	08-SEP-2016	improved	1.139
504706950	08-SEP-2016	improved	1.038
514203500	08-SEP-2016	improved	0.912
515317600	08-SEP-2016	improved	1.057
525025300	08-SEP-2016	improved	0.999
525324150	08-SEP-2016	improved	1.175
535733545	08-SEP-2016	improved	1.102
545427640	08-SEP-2016	improved	1.074
565319170	08-SEP-2016	improved	0.970
575402200	08-SEP-2016	improved	0.979
435903700	09-SEP-2016	vacant	0.987
445835750	09-SEP-2016	improved	0.946
445911550	09-SEP-2016	improved	1.021
465956135	09-SEP-2016	improved	1.011
474309250	09-SEP-2016	improved	0.989
474930800	09-SEP-2016	improved	1.138
485729800	09-SEP-2016	improved	0.995
504334150	09-SEP-2016	improved	0.873
504926250	09-SEP-2016	improved	1.098
514613190	09-SEP-2016	improved	1.010
525638200	09-SEP-2016	improved	1.111
545523750	09-SEP-2016	improved	1.090
545731000	09-SEP-2016	improved	1.058

Assessment Id	Sale Id	Vacant/Improved	ASR
546007950	09-SEP-2016	vacant	1.104
555827600	09-SEP-2016	vacant	1.181
555830500	09-SEP-2016	improved	1.035
565319130	09-SEP-2016	improved	0.958
425231150	12-SEP-2016	improved	0.896
445820800	12-SEP-2016	vacant	0.964
465964520	12-SEP-2016	improved	0.987
484206500	12-SEP-2016	vacant	0.968
486020350	12-SEP-2016	improved	1.066
514208400	12-SEP-2016	improved	0.981
515225600	12-SEP-2016	improved	1.015
524813390	12-SEP-2016	improved	1.036
525413880	12-SEP-2016	improved	1.008
535909010	12-SEP-2016	improved	0.932
545516040	12-SEP-2016	improved	0.882
545741750	12-SEP-2016	improved	1.088
555827650	12-SEP-2016	vacant	1.256
565385078	12-SEP-2016	improved	0.931
435800800	13-SEP-2016	improved	1.023
445831900	13-SEP-2016	improved	1.068
445837057	13-SEP-2016	improved	1.198
445837210	13-SEP-2016	improved	1.010
445908950	13-SEP-2016	improved	0.962
455905200	13-SEP-2016	improved	0.868
474312150	13-SEP-2016	improved	1.079
475831950	13-SEP-2016	improved	0.943
475832144	13-SEP-2016	improved	1.000
475905950	13-SEP-2016	improved	0.950
475910000	13-SEP-2016	improved	0.849
484422490	13-SEP-2016	improved	1.250
494818050	13-SEP-2016	improved	1.017
495750275	13-SEP-2016	improved	0.965
514405240	13-SEP-2016	improved	0.990
525600758	13-SEP-2016	improved	1.110
525600826	13-SEP-2016	improved	0.992
545218130	13-SEP-2016	improved	1.246
555422450	13-SEP-2016	improved	0.917
445323290	14-SEP-2016	improved	0.931
445722900	14-SEP-2016	improved	0.956
445902750	14-SEP-2016	vacant	1.076
455426760	14-SEP-2016	improved	1.075
474811050	14-SEP-2016	improved	0.920
475120600	14-SEP-2016	improved	1.263
485500235	14-SEP-2016	improved	1.194
485730200	14-SEP-2016	improved	1.092
486004900	14-SEP-2016	improved	1.028
486033615	14-SEP-2016	improved	1.073
494210350	14-SEP-2016	improved	0.952
494905500	14-SEP-2016	improved	0.997
495129102	14-SEP-2016	improved	1.040
495140970	14-SEP-2016	improved	0.860
504722900	14-SEP-2016	improved	1.145

Assessment Id	Sale Id	Vacant/Improved	ASR
504919278	14-SEP-2016	improved	1.029
504919359	14-SEP-2016	improved	1.000
514804650	14-SEP-2016	improved	1.088
515708550	14-SEP-2016	improved	0.893
525501498	14-SEP-2016	improved	1.274
545112910	14-SEP-2016	improved	1.133
555916650	14-SEP-2016	improved	0.996
575510850	14-SEP-2016	improved	0.994
445201150	15-SEP-2016	improved	1.032
474601540	15-SEP-2016	improved	1.010
474712390	15-SEP-2016	improved	0.936
474933000	15-SEP-2016	improved	0.821
475509490	15-SEP-2016	improved	0.972
485819600	15-SEP-2016	improved	1.012
486028650	15-SEP-2016	improved	0.994
494838750	15-SEP-2016	improved	1.169
495112200	15-SEP-2016	improved	0.865
515015550	15-SEP-2016	improved	0.923
515111500	15-SEP-2016	improved	0.939
524823509	15-SEP-2016	improved	1.139
535711805	15-SEP-2016	improved	0.994
555100950	15-SEP-2016	improved	0.881
565414750	15-SEP-2016	improved	0.979
435903950	16-SEP-2016	vacant	1.036
435904650	16-SEP-2016	vacant	1.058
435904700	16-SEP-2016	vacant	1.058
445801695	16-SEP-2016	improved	1.022
445837062	16-SEP-2016	improved	1.198
445837165	16-SEP-2016	improved	1.041
445837471	16-SEP-2016	improved	0.857
474726490	16-SEP-2016	improved	1.016
475509510	16-SEP-2016	improved	0.972
475832182	16-SEP-2016	improved	1.000
475832233	16-SEP-2016	improved	1.117
484527080	16-SEP-2016	improved	1.068
484933900	16-SEP-2016	improved	1.010
495108240	16-SEP-2016	improved	1.114
495847600	16-SEP-2016	improved	1.234
535807340	16-SEP-2016	improved	1.003
545405390	16-SEP-2016	improved	0.989
445828400	19-SEP-2016	improved	1.088
455202750	19-SEP-2016	improved	0.844
464711750	19-SEP-2016	improved	0.967
465962680	19-SEP-2016	improved	1.082
475114930	19-SEP-2016	improved	0.902
475214300	19-SEP-2016	improved	0.965
475604300	19-SEP-2016	improved	1.118
475958707	19-SEP-2016	improved	0.293
475958815	19-SEP-2016	improved	1.101
484202800	19-SEP-2016	improved	0.983
484203000	19-SEP-2016	vacant	0.994
484827190	19-SEP-2016	improved	1.086

Assessment Id	Sale Id	Vacant/Improved	ASR
484930150	19-SEP-2016	improved	0.939
495124794	19-SEP-2016	improved	0.784
515820000	19-SEP-2016	improved	0.944
525000350	19-SEP-2016	improved	1.076
525116950	19-SEP-2016	improved	1.062
525601245	19-SEP-2016	improved	0.947
525725445	19-SEP-2016	improved	0.857
534912450	19-SEP-2016	improved	0.882
535000450	19-SEP-2016	improved	0.924
535007950	19-SEP-2016	improved	0.852
535114150	19-SEP-2016	improved	0.858
535400875	19-SEP-2016	improved	1.061
545200300	19-SEP-2016	improved	0.911
545602000	19-SEP-2016	improved	0.797
555401640	19-SEP-2016	improved	0.947
555602800	19-SEP-2016	improved	1.071
565054136	19-SEP-2016	improved	1.163
565054137	19-SEP-2016	improved	1.163
565054138	19-SEP-2016	improved	1.163
565054167	19-SEP-2016	improved	0.436
565054285	19-SEP-2016	improved	0.718
565055100	19-SEP-2016	improved	0.825
565351450	19-SEP-2016	improved	0.960
565370625	19-SEP-2016	improved	1.018
575303610	19-SEP-2016	improved	0.990
445412100	20-SEP-2016	improved	1.082
445619700	20-SEP-2016	improved	1.077
445835400	20-SEP-2016	improved	0.893
455225190	20-SEP-2016	improved	1.197
474601810	20-SEP-2016	improved	0.918
475737185	20-SEP-2016	improved	1.051
475832149	20-SEP-2016	improved	1.000
475832160	20-SEP-2016	improved	1.000
475832255	20-SEP-2016	improved	1.161
485818000	20-SEP-2016	improved	1.037
486003350	20-SEP-2016	improved	1.055
486029515	20-SEP-2016	improved	0.912
486029580	20-SEP-2016	improved	0.920
494719750	20-SEP-2016	improved	0.883
494910460	20-SEP-2016	improved	0.958
495848000	20-SEP-2016	improved	1.048
515519050	20-SEP-2016	improved	1.324
515609690	20-SEP-2016	improved	1.275
534906050	20-SEP-2016	improved	0.854
535317250	20-SEP-2016	improved	0.927
535615350	20-SEP-2016	improved	0.958
545503910	20-SEP-2016	improved	1.105
575515300	20-SEP-2016	vacant	0.836
445837059	21-SEP-2016	improved	1.198
445837235	21-SEP-2016	improved	0.986
445902300	21-SEP-2016	vacant	1.088
464670520	21-SEP-2016	improved	1.015

Assessment Id	Sale Id	Vacant/Improved	ASR
475903250	21-SEP-2016	improved	0.954
485905050	21-SEP-2016	improved	1.015
494205250	21-SEP-2016	improved	1.005
494511800	21-SEP-2016	improved	1.077
505601350	21-SEP-2016	improved	1.101
515021650	21-SEP-2016	improved	1.434
525600503	21-SEP-2016	improved	0.988
525826050	21-SEP-2016	improved	0.980
535851050	21-SEP-2016	improved	1.003
546001850	21-SEP-2016	improved	0.996
565385304	21-SEP-2016	improved	0.860
575413850	21-SEP-2016	improved	1.034
435903750	22-SEP-2016	vacant	1.014
435903900	22-SEP-2016	vacant	1.036
445214650	22-SEP-2016	improved	0.971
445229240	22-SEP-2016	improved	1.050
445405855	22-SEP-2016	improved	0.953
464430650	22-SEP-2016	improved	1.019
474702040	22-SEP-2016	improved	1.047
475802200	22-SEP-2016	improved	1.021
484614150	22-SEP-2016	improved	0.921
484839150	22-SEP-2016	improved	1.309
485501100	22-SEP-2016	improved	1.133
485829200	22-SEP-2016	improved	0.963
494233800	22-SEP-2016	improved	1.006
504603150	22-SEP-2016	improved	0.734
515616860	22-SEP-2016	improved	0.932
525021400	22-SEP-2016	improved	0.897
535209150	22-SEP-2016	improved	1.057
535812221	22-SEP-2016	improved	1.111
535909610	22-SEP-2016	improved	0.755
545611050	22-SEP-2016	improved	1.039
546011250	22-SEP-2016	improved	1.011
546013150	22-SEP-2016	improved	1.080
565310150	22-SEP-2016	improved	0.897
565341300	22-SEP-2016	improved	1.018
565385302	22-SEP-2016	improved	1.017
435904200	23-SEP-2016	vacant	1.019
464522300	23-SEP-2016	improved	1.026
464525100	23-SEP-2016	improved	1.003
464529550	23-SEP-2016	improved	0.995
484509330	23-SEP-2016	improved	1.026
494403000	23-SEP-2016	improved	1.164
495750490	23-SEP-2016	improved	1.013
525920200	23-SEP-2016	improved	1.015
535006250	23-SEP-2016	improved	0.947
535808390	23-SEP-2016	improved	1.017
535810470	23-SEP-2016	improved	0.973
546006050	23-SEP-2016	improved	0.960
575402500	23-SEP-2016	vacant	1.568
435902500	24-SEP-2016	vacant	1.037
435906650	26-SEP-2016	vacant	1.061

Assessment Id	Sale Id	Vacant/Improved	ASR
445439300	26-SEP-2016	improved	0.909
445833650	26-SEP-2016	vacant	1.391
465966500	26-SEP-2016	improved	1.062
515024505	26-SEP-2016	improved	1.004
535636200	26-SEP-2016	improved	1.056
545745600	26-SEP-2016	improved	1.079
546002850	26-SEP-2016	improved	1.047
435802450	27-SEP-2016	improved	0.932
445840115	27-SEP-2016	improved	0.959
445845308	27-SEP-2016	improved	1.210
445845685	27-SEP-2016	improved	1.013
455708500	27-SEP-2016	improved	1.100
474405875	27-SEP-2016	improved	1.109
474523300	27-SEP-2016	improved	1.077
474528800	27-SEP-2016	improved	0.962
475636150	27-SEP-2016	improved	1.195
475826275	27-SEP-2016	improved	0.977
484305850	27-SEP-2016	improved	1.170
494215550	27-SEP-2016	improved	1.148
494815200	27-SEP-2016	improved	1.377
504513050	27-SEP-2016	improved	1.083
515612082	27-SEP-2016	improved	1.120
525012850	27-SEP-2016	improved	1.086
525225950	27-SEP-2016	improved	0.896
535222800	27-SEP-2016	improved	0.915
535224750	27-SEP-2016	improved	0.831
535631545	27-SEP-2016	improved	1.028
545114900	27-SEP-2016	improved	1.045
545217750	27-SEP-2016	improved	1.091
545539000	27-SEP-2016	improved	0.879
546008150	27-SEP-2016	improved	1.102
546014950	27-SEP-2016	improved	0.985
555706000	27-SEP-2016	improved	0.969
555915600	27-SEP-2016	vacant	1.170
435244000	28-SEP-2016	improved	0.938
445323080	28-SEP-2016	improved	0.983
464510605	28-SEP-2016	improved	1.035
464615100	28-SEP-2016	improved	0.999
474528300	28-SEP-2016	improved	0.973
474935495	28-SEP-2016	improved	0.936
475109800	28-SEP-2016	improved	0.890
475831996	28-SEP-2016	improved	1.195
475832161	28-SEP-2016	improved	1.000
475832168	28-SEP-2016	improved	1.000
475832207	28-SEP-2016	improved	1.000
475832247	28-SEP-2016	improved	1.151
475952050	28-SEP-2016	improved	0.957
484328500	28-SEP-2016	improved	0.874
485630820	28-SEP-2016	improved	1.078
494818950	28-SEP-2016	improved	0.802
496001350	28-SEP-2016	vacant	0.928
504205535	28-SEP-2016	improved	0.938

Assessment Id	Sale Id	Vacant/Improved	ASR
515005180	28-SEP-2016	improved	1.067
515124395	28-SEP-2016	improved	0.857
535507255	28-SEP-2016	improved	1.023
535807548	28-SEP-2016	improved	0.994
535808755	28-SEP-2016	improved	0.934
545507940	28-SEP-2016	improved	0.905
545906600	28-SEP-2016	improved	0.953
555815865	28-SEP-2016	improved	1.012
565341250	28-SEP-2016	improved	0.998
565385046	28-SEP-2016	improved	0.947
565385270	28-SEP-2016	improved	1.019
565385271	28-SEP-2016	improved	1.072
575508950	28-SEP-2016	improved	0.932
435424015	29-SEP-2016	improved	1.119
445424450	29-SEP-2016	improved	1.134
445823500	29-SEP-2016	improved	0.961
445840105	29-SEP-2016	improved	0.946
445850700	29-SEP-2016	improved	0.920
455304450	29-SEP-2016	improved	1.144
455600354	29-SEP-2016	improved	1.011
465951050	29-SEP-2016	improved	0.997
465956950	29-SEP-2016	improved	0.926
474935485	29-SEP-2016	improved	0.932
475006000	29-SEP-2016	improved	0.903
494838900	29-SEP-2016	improved	1.522
495124732	29-SEP-2016	improved	0.890
495750335	29-SEP-2016	improved	1.026
504719000	29-SEP-2016	improved	1.153
524925839	29-SEP-2016	improved	1.042
525635850	29-SEP-2016	improved	0.944
545331200	29-SEP-2016	improved	0.931
545639000	29-SEP-2016	improved	0.942
545906570	29-SEP-2016	improved	0.939
545906595	29-SEP-2016	improved	0.912
555401610	29-SEP-2016	improved	0.988
555924900	29-SEP-2016	improved	1.120
565429655	29-SEP-2016	improved	1.029
565513200	29-SEP-2016	improved	0.970
565523500	29-SEP-2016	improved	0.946
575412450	29-SEP-2016	improved	1.065
435225200	30-SEP-2016	improved	1.023
445636450	30-SEP-2016	improved	1.134
445800605	30-SEP-2016	improved	1.019
445840110	30-SEP-2016	improved	1.043
455322150	30-SEP-2016	improved	0.951
475535150	30-SEP-2016	improved	1.248
475831995	30-SEP-2016	improved	1.073
475832139	30-SEP-2016	improved	1.000
475832208	30-SEP-2016	improved	1.000
485202500	30-SEP-2016	improved	0.725
495106627	30-SEP-2016	improved	0.982
515024725	30-SEP-2016	improved	1.041

Assessment Id	Sale Id	Vacant/Improved	ASR
515513400	30-SEP-2016	improved	0.988
515616190	30-SEP-2016	improved	1.050
525000750	30-SEP-2016	improved	1.083
525021730	30-SEP-2016	improved	0.864
525408480	30-SEP-2016	improved	0.977
525441830	30-SEP-2016	improved	1.041
545120700	30-SEP-2016	improved	0.990
545503940	30-SEP-2016	improved	1.214
545702300	30-SEP-2016	improved	1.095
545714835	30-SEP-2016	improved	0.999
555204990	30-SEP-2016	improved	0.857
555711400	30-SEP-2016	improved	1.075
565055140	30-SEP-2016	improved	1.107
565515750	30-SEP-2016	improved	1.014
575302800	30-SEP-2016	improved	0.961
445332850	03-OCT-2016	improved	0.679
445822750	03-OCT-2016	improved	1.025
445831450	03-OCT-2016	improved	0.873
445837058	03-OCT-2016	improved	1.198
445837230	03-OCT-2016	improved	0.988
445911700	03-OCT-2016	vacant	1.025
455202100	03-OCT-2016	improved	1.069
455202840	03-OCT-2016	improved	0.782
464710050	03-OCT-2016	improved	1.018
465964450	03-OCT-2016	improved	1.012
474310400	03-OCT-2016	improved	0.979
474406200	03-OCT-2016	improved	1.209
474709810	03-OCT-2016	improved	1.027
475028500	03-OCT-2016	improved	0.859
484326600	03-OCT-2016	improved	0.932
484622080	03-OCT-2016	improved	0.936
485822800	03-OCT-2016	improved	1.043
486007600	03-OCT-2016	improved	0.913
494210335	03-OCT-2016	improved	0.953
494824690	03-OCT-2016	improved	0.943
495112150	03-OCT-2016	improved	0.875
504518700	03-OCT-2016	improved	0.960
514527365	03-OCT-2016	improved	1.002
525601930	03-OCT-2016	improved	0.954
525602029	03-OCT-2016	improved	1.077
534929450	03-OCT-2016	improved	1.041
535807262	03-OCT-2016	improved	0.930
546004690	03-OCT-2016	improved	0.954
546011200	03-OCT-2016	improved	0.999
546016450	03-OCT-2016	improved	0.963
555421400	03-OCT-2016	improved	0.958
555610160	03-OCT-2016	improved	0.845
565413550	03-OCT-2016	improved	0.831
565522100	03-OCT-2016	improved	0.931
575303815	03-OCT-2016	improved	0.947
575512650	03-OCT-2016	improved	0.975
445631650	04-OCT-2016	improved	1.040

Assessment Id	Sale Id	Vacant/Improved	ASR
445851350	04-OCT-2016	vacant	1.099
465964445	04-OCT-2016	improved	1.028
484203200	04-OCT-2016	improved	0.975
495014735	04-OCT-2016	improved	1.036
495730940	04-OCT-2016	improved	0.987
504722800	04-OCT-2016	improved	0.937
504809350	04-OCT-2016	improved	0.938
505009200	04-OCT-2016	improved	0.966
515427822	04-OCT-2016	improved	0.866
524407700	04-OCT-2016	improved	0.939
525601625	04-OCT-2016	improved	0.926
534926990	04-OCT-2016	improved	0.748
535529530	04-OCT-2016	improved	0.981
535707150	04-OCT-2016	improved	0.991
535716070	04-OCT-2016	improved	0.964
535813162	04-OCT-2016	improved	0.961
545210700	04-OCT-2016	improved	1.211
545420880	04-OCT-2016	improved	0.987
545900150	04-OCT-2016	improved	0.967
545900450	04-OCT-2016	improved	1.168
546010450	04-OCT-2016	improved	1.031
555808750	04-OCT-2016	improved	0.886
555813650	04-OCT-2016	improved	1.048
565054132	04-OCT-2016	improved	1.163
565054161	04-OCT-2016	improved	0.436
565054255	04-OCT-2016	improved	1.123
474304900	05-OCT-2016	improved	1.061
474311900	05-OCT-2016	improved	0.976
474313100	05-OCT-2016	improved	1.164
474408900	05-OCT-2016	improved	1.084
475213650	05-OCT-2016	improved	0.812
475800930	05-OCT-2016	improved	0.980
475814650	05-OCT-2016	improved	1.056
475946830	05-OCT-2016	improved	0.963
475947318	05-OCT-2016	improved	1.223
484300490	05-OCT-2016	improved	1.173
486004700	05-OCT-2016	improved	1.112
494203450	05-OCT-2016	vacant	0.956
494830950	05-OCT-2016	improved	1.008
504200960	05-OCT-2016	improved	1.063
504337900	05-OCT-2016	improved	1.065
505501700	05-OCT-2016	improved	1.166
505804700	05-OCT-2016	improved	0.971
514504000	05-OCT-2016	improved	1.023
514920200	05-OCT-2016	vacant	1.110
515203650	05-OCT-2016	improved	0.883
525205700	05-OCT-2016	improved	1.214
525504940	05-OCT-2016	improved	1.070
535401083	05-OCT-2016	improved	0.870
555826350	05-OCT-2016	vacant	1.467
565370705	05-OCT-2016	improved	1.017
565429640	05-OCT-2016	improved	0.980

Assessment Id	Sale Id	Vacant/Improved	ASR
575303325	05-OCT-2016	improved	1.038
435230450	06-OCT-2016	improved	0.978
435803000	06-OCT-2016	vacant	0.979
445914100	06-OCT-2016	improved	0.904
464523220	06-OCT-2016	improved	1.051
475213200	06-OCT-2016	improved	0.891
475946445	06-OCT-2016	improved	0.989
485110500	06-OCT-2016	improved	0.804
525501502	06-OCT-2016	improved	1.017
535521765	06-OCT-2016	improved	0.986
455322950	07-OCT-2016	improved	0.960
475730115	07-OCT-2016	improved	0.887
475832150	07-OCT-2016	improved	1.000
475832256	07-OCT-2016	improved	1.108
494903100	07-OCT-2016	improved	1.037
525020300	07-OCT-2016	improved	1.045
445802580	11-OCT-2016	improved	0.989
474415150	11-OCT-2016	improved	1.074
484932500	11-OCT-2016	vacant	0.919
494210305	11-OCT-2016	improved	0.956
494210370	11-OCT-2016	improved	0.977
494932300	11-OCT-2016	improved	1.117
494938200	11-OCT-2016	improved	0.815
495750065	11-OCT-2016	improved	1.072
514921280	11-OCT-2016	improved	0.778
535108500	11-OCT-2016	improved	1.099
535712195	11-OCT-2016	improved	0.877
535909260	11-OCT-2016	vacant	1.094
545906535	11-OCT-2016	improved	0.986
425406250	12-OCT-2016	improved	1.079
445717700	12-OCT-2016	vacant	0.911
445831750	12-OCT-2016	improved	0.905
455608150	12-OCT-2016	improved	1.015
464548600	12-OCT-2016	improved	0.950
464620465	12-OCT-2016	improved	1.029
465964495	12-OCT-2016	improved	1.025
474312300	12-OCT-2016	improved	0.874
474405540	12-OCT-2016	improved	1.088
475832193	12-OCT-2016	improved	1.000
475832222	12-OCT-2016	improved	1.165
475960695	12-OCT-2016	improved	0.992
485128700	12-OCT-2016	vacant	1.157
485824100	12-OCT-2016	improved	1.078
494346600	12-OCT-2016	improved	0.979
495121780	12-OCT-2016	improved	1.129
504618200	12-OCT-2016	improved	1.063
504803800	12-OCT-2016	improved	0.837
505500400	12-OCT-2016	improved	0.881
515008159	12-OCT-2016	improved	0.924
515130670	12-OCT-2016	improved	1.274
515820900	12-OCT-2016	improved	1.006
535723115	12-OCT-2016	improved	1.037

Assessment Id	Sale Id	Vacant/Improved	ASR
546016400	12-OCT-2016	improved	0.989
555830150	12-OCT-2016	improved	1.041
555916350	12-OCT-2016	improved	0.888
565360900	12-OCT-2016	improved	0.968
565385080	12-OCT-2016	improved	0.947
565385300	12-OCT-2016	improved	0.940
565385310	12-OCT-2016	improved	0.962
575412100	12-OCT-2016	improved	1.063
575413400	12-OCT-2016	vacant	0.998
575514650	12-OCT-2016	improved	0.920
445913650	13-OCT-2016	vacant	1.019
484203500	13-OCT-2016	vacant	0.962
484626290	13-OCT-2016	improved	0.985
494223500	13-OCT-2016	vacant	0.920
494223550	13-OCT-2016	vacant	0.920
494223600	13-OCT-2016	vacant	0.919
494223650	13-OCT-2016	vacant	0.919
494223900	13-OCT-2016	vacant	0.973
494223950	13-OCT-2016	vacant	0.973
494236250	13-OCT-2016	vacant	0.990
494236350	13-OCT-2016	vacant	1.060
494236700	13-OCT-2016	vacant	1.039
494236950	13-OCT-2016	vacant	0.905
494237000	13-OCT-2016	vacant	0.901
494237250	13-OCT-2016	vacant	0.878
494238450	13-OCT-2016	vacant	1.174
494238500	13-OCT-2016	vacant	1.018
494305700	13-OCT-2016	improved	0.921
494419350	13-OCT-2016	improved	0.912
504216350	13-OCT-2016	vacant	0.967
504216400	13-OCT-2016	vacant	0.970
505801150	13-OCT-2016	improved	1.032
525438290	13-OCT-2016	improved	1.149
535634800	13-OCT-2016	improved	0.936
545526050	13-OCT-2016	improved	0.909
545720550	13-OCT-2016	improved	0.950
545906625	13-OCT-2016	improved	0.901
575506435	13-OCT-2016	improved	1.082
445430400	14-OCT-2016	improved	0.930
464520800	14-OCT-2016	improved	1.093
475726200	14-OCT-2016	improved	0.971
495112055	14-OCT-2016	improved	0.882
505615300	14-OCT-2016	improved	1.082
506000650	14-OCT-2016	improved	1.065
525045300	14-OCT-2016	improved	0.904
525527850	14-OCT-2016	improved	0.934
546004685	14-OCT-2016	improved	0.954
565332300	14-OCT-2016	improved	1.013
575506355	14-OCT-2016	improved	1.004
445427000	17-OCT-2016	improved	1.052
445820650	17-OCT-2016	improved	1.021
445910750	17-OCT-2016	improved	1.004

Assessment Id	Sale Id	Vacant/Improved	ASR
455307400	17-OCT-2016	improved	1.087
455324500	17-OCT-2016	improved	1.012
475832169	17-OCT-2016	improved	1.000
475832246	17-OCT-2016	improved	1.142
484616450	17-OCT-2016	improved	0.868
484839200	17-OCT-2016	improved	1.359
495750420	17-OCT-2016	improved	0.938
504932100	17-OCT-2016	improved	0.849
505611100	17-OCT-2016	improved	0.907
505612480	17-OCT-2016	improved	0.944
506000900	17-OCT-2016	vacant	1.053
506001400	17-OCT-2016	vacant	1.032
506005650	17-OCT-2016	vacant	1.004
506005700	17-OCT-2016	vacant	1.004
506005750	17-OCT-2016	vacant	1.004
514202850	17-OCT-2016	improved	0.969
514526460	17-OCT-2016	improved	0.917
515013850	17-OCT-2016	improved	0.983
515523540	17-OCT-2016	improved	1.120
515823910	17-OCT-2016	improved	1.132
525816600	17-OCT-2016	improved	1.103
525917700	17-OCT-2016	improved	1.055
535325080	17-OCT-2016	improved	0.904
545011050	17-OCT-2016	improved	0.997
545416390	17-OCT-2016	improved	1.026
545731600	17-OCT-2016	improved	1.035
546012050	17-OCT-2016	improved	1.033
546016350	17-OCT-2016	improved	1.069
555913250	17-OCT-2016	vacant	0.991
555923300	17-OCT-2016	improved	1.052
435803600	18-OCT-2016	improved	1.160
445806600	18-OCT-2016	improved	1.039
445906800	18-OCT-2016	improved	0.907
445912200	18-OCT-2016	improved	1.057
455600654	18-OCT-2016	improved	0.903
465964475	18-OCT-2016	improved	1.028
475825365	18-OCT-2016	improved	0.909
484333600	18-OCT-2016	improved	0.925
484412410	18-OCT-2016	improved	1.077
494412550	18-OCT-2016	improved	0.892
515002460	18-OCT-2016	improved	0.818
515008162	18-OCT-2016	improved	0.966
515518900	18-OCT-2016	improved	1.120
524915100	18-OCT-2016	improved	0.962
525018750	18-OCT-2016	improved	1.058
525600706	18-OCT-2016	improved	0.985
525602010	18-OCT-2016	improved	0.992
525602028	18-OCT-2016	improved	1.077
535404360	18-OCT-2016	improved	1.241
535521680	18-OCT-2016	improved	1.033
545108050	18-OCT-2016	improved	0.903
545700140	18-OCT-2016	improved	0.908

Assessment Id	Sale Id	Vacant/Improved	ASR
555424350	18-OCT-2016	improved	0.934
565051510	18-OCT-2016	improved	0.924
565319175	18-OCT-2016	improved	0.999
575506500	18-OCT-2016	improved	1.009
415333200	19-OCT-2016	improved	0.917
464511755	19-OCT-2016	improved	1.087
485114350	19-OCT-2016	improved	0.892
486033584	19-OCT-2016	improved	0.989
495824140	19-OCT-2016	improved	0.937
515127860	19-OCT-2016	improved	1.066
524400300	19-OCT-2016	improved	1.013
525826450	19-OCT-2016	improved	1.087
535106650	19-OCT-2016	improved	0.948
535401063	19-OCT-2016	improved	0.948
565320250	19-OCT-2016	improved	1.009
575519135	19-OCT-2016	improved	1.055
425439000	20-OCT-2016	improved	0.993
435901300	20-OCT-2016	improved	0.998
445840135	20-OCT-2016	improved	1.003
464518500	20-OCT-2016	improved	1.042
474809760	20-OCT-2016	improved	0.967
475026730	20-OCT-2016	improved	0.923
484838650	20-OCT-2016	improved	0.841
504609850	20-OCT-2016	improved	0.834
506000550	20-OCT-2016	improved	1.021
506000800	20-OCT-2016	vacant	1.053
506000850	20-OCT-2016	vacant	1.053
514526390	20-OCT-2016	improved	0.923
525436370	20-OCT-2016	improved	1.073
455600678	21-OCT-2016	improved	0.926
455710000	21-OCT-2016	improved	0.993
465956125	21-OCT-2016	improved	1.045
475832183	21-OCT-2016	improved	1.000
475832232	21-OCT-2016	improved	1.162
484332340	21-OCT-2016	improved	0.922
485129800	21-OCT-2016	improved	1.155
494406040	21-OCT-2016	improved	1.073
494807700	21-OCT-2016	improved	1.170
515112750	21-OCT-2016	improved	0.778
515126850	21-OCT-2016	improved	0.916
515607090	21-OCT-2016	improved	1.182
525004050	21-OCT-2016	improved	0.794
525021900	21-OCT-2016	improved	0.740
535333450	21-OCT-2016	improved	0.920
535712135	21-OCT-2016	improved	0.870
535807422	21-OCT-2016	improved	1.049
545202435	21-OCT-2016	improved	0.916
545417790	21-OCT-2016	improved	1.091
435907400	24-OCT-2016	vacant	0.976
465200430	24-OCT-2016	improved	1.207
465946850	24-OCT-2016	improved	1.027
474600770	24-OCT-2016	improved	0.877

Assessment Id	Sale Id	Vacant/Improved	ASR
484202850	24-OCT-2016	improved	0.988
484835850	24-OCT-2016	vacant	1.072
485537000	24-OCT-2016	improved	1.262
494233750	24-OCT-2016	improved	0.989
495731040	24-OCT-2016	improved	0.940
504728000	24-OCT-2016	improved	1.114
505208350	24-OCT-2016	improved	1.104
515130940	24-OCT-2016	improved	1.135
524816950	24-OCT-2016	improved	0.793
525216050	24-OCT-2016	improved	1.391
535323750	24-OCT-2016	improved	0.910
575515400	24-OCT-2016	vacant	0.672
455906050	25-OCT-2016	improved	1.041
475725000	25-OCT-2016	improved	1.025
475817350	25-OCT-2016	improved	0.960
484923700	25-OCT-2016	improved	0.946
486031950	25-OCT-2016	improved	0.962
494214790	25-OCT-2016	improved	1.077
494216550	25-OCT-2016	improved	1.039
494333590	25-OCT-2016	improved	1.100
494710000	25-OCT-2016	improved	1.083
495500850	25-OCT-2016	improved	0.956
504216300	25-OCT-2016	vacant	0.970
504831660	25-OCT-2016	vacant	1.352
505101250	25-OCT-2016	improved	1.136
535813244	25-OCT-2016	improved	0.931
535852450	25-OCT-2016	improved	0.973
535857050	25-OCT-2016	improved	1.050
545825650	25-OCT-2016	improved	1.353
555714550	25-OCT-2016	improved	0.965
565367050	25-OCT-2016	improved	1.007
575407550	25-OCT-2016	improved	0.920
575519180	25-OCT-2016	improved	1.020
445414140	26-OCT-2016	improved	0.884
445811950	26-OCT-2016	improved	0.867
445845740	26-OCT-2016	improved	1.023
455215765	26-OCT-2016	improved	0.800
455916700	26-OCT-2016	improved	0.946
465956130	26-OCT-2016	improved	1.053
474307500	26-OCT-2016	improved	1.090
474310050	26-OCT-2016	improved	0.979
474721090	26-OCT-2016	improved	0.992
474944000	26-OCT-2016	vacant	1.131
474944010	26-OCT-2016	improved	1.377
475544250	26-OCT-2016	improved	1.083
475815200	26-OCT-2016	improved	1.081
475946825	26-OCT-2016	improved	0.870
484344980	26-OCT-2016	improved	1.019
494210320	26-OCT-2016	improved	0.981
494210415	26-OCT-2016	improved	1.152
494500350	26-OCT-2016	improved	1.143
494806350	26-OCT-2016	improved	0.704

Assessment Id	Sale Id	Vacant/Improved	ASR
494838800	26-OCT-2016	improved	1.079
495113155	26-OCT-2016	improved	0.975
495506300	26-OCT-2016	improved	0.846
504614300	26-OCT-2016	improved	1.261
506002250	26-OCT-2016	vacant	0.806
514508660	26-OCT-2016	improved	0.959
515201750	26-OCT-2016	improved	1.038
515608190	26-OCT-2016	improved	0.967
525813105	26-OCT-2016	improved	1.030
535107950	26-OCT-2016	improved	1.001
535507455	26-OCT-2016	improved	0.880
535807406	26-OCT-2016	improved	0.938
535812671	26-OCT-2016	improved	1.065
535817820	26-OCT-2016	improved	1.015
545803100	26-OCT-2016	improved	1.121
555737300	26-OCT-2016	improved	0.941
565318700	26-OCT-2016	improved	1.015
575400250	26-OCT-2016	improved	0.936
445825000	27-OCT-2016	improved	1.040
464432950	27-OCT-2016	improved	0.966
485914150	27-OCT-2016	improved	0.941
494210360	27-OCT-2016	improved	0.963
525827950	27-OCT-2016	improved	0.863
535326600	27-OCT-2016	improved	0.916
545329500	27-OCT-2016	improved	0.930
555401730	27-OCT-2016	improved	0.973
575303760	27-OCT-2016	improved	1.024
445716000	28-OCT-2016	improved	1.130
475805120	28-OCT-2016	improved	0.996
484200450	28-OCT-2016	improved	0.959
494204250	28-OCT-2016	improved	1.050
495728650	28-OCT-2016	improved	1.086
506000700	28-OCT-2016	improved	1.012
515319822	28-OCT-2016	improved	1.158
515700565	28-OCT-2016	improved	1.085
535628400	28-OCT-2016	improved	0.992
546016200	28-OCT-2016	improved	0.970
565314800	28-OCT-2016	improved	0.968
445615400	31-OCT-2016	improved	0.925
445840085	31-OCT-2016	improved	0.970
445908850	31-OCT-2016	vacant	1.105
464526150	31-OCT-2016	improved	0.973
464541800	31-OCT-2016	improved	0.881
474506850	31-OCT-2016	improved	0.982
474941450	31-OCT-2016	improved	1.336
475804710	31-OCT-2016	improved	1.022
475831941	31-OCT-2016	improved	1.064
484207850	31-OCT-2016	improved	1.001
484812900	31-OCT-2016	improved	1.349
484906700	31-OCT-2016	improved	1.131
494207550	31-OCT-2016	improved	1.012
494210310	31-OCT-2016	improved	0.977

Assessment Id	Sale Id	Vacant/Improved	ASR
494432450	31-OCT-2016	improved	1.095
494815700	31-OCT-2016	improved	0.946
495815605	31-OCT-2016	improved	1.062
505605100	31-OCT-2016	improved	1.015
515506100	31-OCT-2016	improved	1.051
515612074	31-OCT-2016	improved	1.050
525108100	31-OCT-2016	improved	1.246
525619690	31-OCT-2016	improved	0.866
525703720	31-OCT-2016	improved	1.060
535018650	31-OCT-2016	improved	0.908
535400929	31-OCT-2016	improved	0.957
535627800	31-OCT-2016	improved	1.058
535704145	31-OCT-2016	improved	0.979
545202235	31-OCT-2016	improved	0.959
545210550	31-OCT-2016	improved	1.078
545715130	31-OCT-2016	improved	0.958
546012800	31-OCT-2016	improved	0.883
555404125	31-OCT-2016	improved	1.054
555709850	31-OCT-2016	improved	1.018
565052010	31-OCT-2016	improved	0.818
565429540	31-OCT-2016	improved	1.025
565435800	31-OCT-2016	improved	0.987
575501925	31-OCT-2016	improved	0.963
575510950	31-OCT-2016	improved	1.088
425406600	01-NOV-2016	improved	1.018
445904900	01-NOV-2016	improved	0.900
445906300	01-NOV-2016	improved	0.888
484206600	01-NOV-2016	improved	1.059
484909450	01-NOV-2016	improved	0.814
486000500	01-NOV-2016	improved	0.944
486035050	01-NOV-2016	improved	0.919
506001300	01-NOV-2016	vacant	1.015
506005950	01-NOV-2016	vacant	0.993
514202950	01-NOV-2016	improved	1.036
514625000	01-NOV-2016	improved	1.103
515607240	01-NOV-2016	improved	1.047
524919050	01-NOV-2016	improved	0.855
525121460	01-NOV-2016	vacant	0.972
545407780	01-NOV-2016	improved	0.887
545911350	01-NOV-2016	improved	0.866
545919100	01-NOV-2016	vacant	0.791
546013200	01-NOV-2016	vacant	1.177
546016250	01-NOV-2016	improved	0.964
555729950	01-NOV-2016	improved	0.966
565308290	01-NOV-2016	improved	1.007
435316400	02-NOV-2016	improved	0.981
435902800	02-NOV-2016	improved	0.848
445808170	02-NOV-2016	improved	0.960
445826500	02-NOV-2016	improved	1.010
445902450	02-NOV-2016	improved	1.016
475103240	02-NOV-2016	improved	1.252
475826135	02-NOV-2016	improved	0.846

Assessment Id	Sale Id	Vacant/Improved	ASR
484508650	02-NOV-2016	improved	1.128
494206350	02-NOV-2016	improved	1.026
495129162	02-NOV-2016	improved	1.270
504931575	02-NOV-2016	vacant	0.907
505722710	02-NOV-2016	improved	1.083
514804300	02-NOV-2016	improved	1.184
524413470	02-NOV-2016	improved	0.872
525319050	02-NOV-2016	improved	0.825
535119050	02-NOV-2016	improved	1.212
565335400	02-NOV-2016	improved	0.963
565516050	02-NOV-2016	improved	0.981
575514950	02-NOV-2016	improved	1.031
445618550	03-NOV-2016	improved	0.916
445621350	03-NOV-2016	improved	0.870
455904450	03-NOV-2016	improved	1.138
464670215	03-NOV-2016	improved	0.965
494207650	03-NOV-2016	improved	0.893
494721150	03-NOV-2016	improved	1.024
495014960	03-NOV-2016	improved	0.896
495716610	03-NOV-2016	improved	0.976
525223100	03-NOV-2016	improved	0.937
525418435	03-NOV-2016	improved	0.814
525601015	03-NOV-2016	improved	1.089
525828200	03-NOV-2016	improved	0.972
545006600	03-NOV-2016	improved	1.003
565053515	03-NOV-2016	improved	0.625
565054144	03-NOV-2016	improved	1.163
565054145	03-NOV-2016	improved	1.163
565054295	03-NOV-2016	improved	0.978
565341450	03-NOV-2016	improved	0.930
575410300	03-NOV-2016	improved	0.991
445831300	04-NOV-2016	vacant	1.030
504803650	04-NOV-2016	improved	1.019
505110950	04-NOV-2016	vacant	0.971
505600800	04-NOV-2016	improved	0.914
555206240	04-NOV-2016	improved	0.963
555729300	04-NOV-2016	improved	0.979
565328500	04-NOV-2016	improved	0.982
435904400	07-NOV-2016	vacant	0.958
445343390	07-NOV-2016	improved	1.149
445801545	07-NOV-2016	improved	1.009
455904000	07-NOV-2016	improved	0.970
474910460	07-NOV-2016	improved	0.963
524915850	07-NOV-2016	improved	1.158
535012600	07-NOV-2016	improved	0.967
535810462	07-NOV-2016	improved	1.011
545003560	07-NOV-2016	improved	1.108
565306110	07-NOV-2016	improved	0.965
435901900	08-NOV-2016	vacant	1.026
445338140	08-NOV-2016	improved	0.867
474830500	08-NOV-2016	improved	1.157
475104860	08-NOV-2016	improved	1.010

Assessment Id	Sale Id	Vacant/Improved	ASR
475916850	08-NOV-2016	improved	1.045
475945406	08-NOV-2016	improved	1.140
475958711	08-NOV-2016	improved	0.293
475958825	08-NOV-2016	improved	0.971
495816450	08-NOV-2016	improved	1.103
495856700	08-NOV-2016	improved	0.886
506001400	08-NOV-2016	improved	1.084
506052950	08-NOV-2016	vacant	0.951
506053000	08-NOV-2016	vacant	0.935
515615860	08-NOV-2016	improved	1.038
525700870	08-NOV-2016	improved	0.708
525703585	08-NOV-2016	improved	1.098
525828400	08-NOV-2016	improved	1.359
535224500	08-NOV-2016	improved	0.935
535705415	08-NOV-2016	improved	1.046
535736150	08-NOV-2016	improved	0.874
546012100	08-NOV-2016	improved	1.061
555309890	08-NOV-2016	improved	1.119
555815855	08-NOV-2016	improved	1.004
565341400	08-NOV-2016	improved	1.016
575515600	08-NOV-2016	improved	1.051
494225000	09-NOV-2016	vacant	1.150
494225050	09-NOV-2016	vacant	1.151
494225300	09-NOV-2016	vacant	1.062
514527505	09-NOV-2016	improved	1.014
525600727	09-NOV-2016	improved	1.075
525600749	09-NOV-2016	improved	0.992
525602012	09-NOV-2016	improved	0.992
445845324	10-NOV-2016	improved	1.210
445845550	10-NOV-2016	improved	0.984
465621750	10-NOV-2016	improved	1.007
475026650	10-NOV-2016	improved	1.238
484624270	10-NOV-2016	improved	1.130
504807900	10-NOV-2016	improved	1.033
506000600	10-NOV-2016	improved	0.995
524925770	10-NOV-2016	improved	0.906
525215300	10-NOV-2016	improved	1.042
535810446	10-NOV-2016	improved	1.056
546012000	10-NOV-2016	improved	1.042
546040655	10-NOV-2016	improved	0.989
555925200	10-NOV-2016	vacant	0.940
555925350	10-NOV-2016	vacant	0.964
545914250	12-NOV-2016	improved	1.254
445901900	14-NOV-2016	improved	1.042
464507200	14-NOV-2016	improved	1.056
464605950	14-NOV-2016	improved	0.970
465962732	14-NOV-2016	improved	1.003
474431350	14-NOV-2016	improved	0.978
475945910	14-NOV-2016	improved	0.998
486017100	14-NOV-2016	improved	1.044
494225450	14-NOV-2016	improved	0.994
504200838	14-NOV-2016	improved	1.055

Assessment Id	Sale Id	Vacant/Improved	ASR
504912150	14-NOV-2016	improved	1.555
505110750	14-NOV-2016	improved	0.913
505220400	14-NOV-2016	improved	1.354
515824850	14-NOV-2016	improved	0.902
525038510	14-NOV-2016	improved	0.985
525601870	14-NOV-2016	improved	0.952
535322050	14-NOV-2016	improved	1.040
535816386	14-NOV-2016	improved	0.964
545328100	14-NOV-2016	improved	0.981
546040680	14-NOV-2016	improved	0.951
555827100	14-NOV-2016	improved	1.013
565305543	14-NOV-2016	improved	1.071
565375350	14-NOV-2016	improved	0.921
445406010	15-NOV-2016	improved	0.935
445802635	15-NOV-2016	improved	0.972
445828150	15-NOV-2016	improved	0.974
445832650	15-NOV-2016	improved	1.043
445914800	15-NOV-2016	improved	1.094
464670340	15-NOV-2016	improved	1.049
465644300	15-NOV-2016	improved	1.000
465900750	15-NOV-2016	improved	1.115
475117000	15-NOV-2016	vacant	1.115
475733790	15-NOV-2016	improved	0.951
484343950	15-NOV-2016	improved	1.058
494607100	15-NOV-2016	improved	1.119
494919565	15-NOV-2016	improved	1.150
495808250	15-NOV-2016	improved	1.120
505214200	15-NOV-2016	improved	1.066
515319746	15-NOV-2016	improved	1.222
524925735	15-NOV-2016	improved	0.852
525038530	15-NOV-2016	improved	1.002
535334850	15-NOV-2016	improved	0.933
535507165	15-NOV-2016	improved	1.016
535704120	15-NOV-2016	improved	1.061
545124050	15-NOV-2016	improved	0.928
555923700	15-NOV-2016	improved	1.004
555924000	15-NOV-2016	improved	1.030
565514150	15-NOV-2016	improved	1.028
575500300	15-NOV-2016	improved	1.070
445915300	16-NOV-2016	vacant	1.026
455914025	16-NOV-2016	improved	1.023
464620525	16-NOV-2016	improved	1.084
464670175	16-NOV-2016	improved	1.055
464670250	16-NOV-2016	improved	0.916
465621800	16-NOV-2016	improved	0.986
465963350	16-NOV-2016	improved	1.050
475833605	16-NOV-2016	improved	1.200
494925650	16-NOV-2016	improved	0.917
495124814	16-NOV-2016	improved	0.895
495859750	16-NOV-2016	improved	0.995
514209450	16-NOV-2016	improved	1.063
535905390	16-NOV-2016	improved	0.880

Assessment Id	Sale Id	Vacant/Improved	ASR
545123150	16-NOV-2016	improved	0.891
575407500	16-NOV-2016	improved	0.952
445800565	17-NOV-2016	improved	1.018
445915850	17-NOV-2016	vacant	0.968
455914020	17-NOV-2016	improved	1.023
455914035	17-NOV-2016	improved	1.023
455914105	17-NOV-2016	improved	1.023
455914140	17-NOV-2016	improved	0.934
455916550	17-NOV-2016	improved	0.923
494308900	17-NOV-2016	improved	1.134
494415350	17-NOV-2016	improved	0.904
514828150	17-NOV-2016	improved	2.089
515024095	17-NOV-2016	improved	0.972
515424824	17-NOV-2016	improved	0.997
524918570	17-NOV-2016	improved	0.995
525042000	17-NOV-2016	improved	1.305
525217380	17-NOV-2016	improved	0.852
525218350	17-NOV-2016	improved	0.893
525439730	17-NOV-2016	improved	0.933
546007050	17-NOV-2016	vacant	1.078
546007100	17-NOV-2016	vacant	1.062
565385160	17-NOV-2016	improved	1.081
425239100	18-NOV-2016	improved	1.109
455914045	18-NOV-2016	improved	0.925
455914050	18-NOV-2016	improved	0.934
455914060	18-NOV-2016	improved	1.047
455914080	18-NOV-2016	improved	1.023
494938400	18-NOV-2016	improved	1.171
514526465	18-NOV-2016	improved	0.790
515124375	18-NOV-2016	improved	0.967
515806850	18-NOV-2016	improved	0.889
515821200	18-NOV-2016	improved	0.956
525018450	18-NOV-2016	improved	1.351
525600767	18-NOV-2016	improved	1.047
525600942	18-NOV-2016	improved	0.992
525600959	18-NOV-2016	improved	0.992
525608750	18-NOV-2016	improved	1.149
445334750	21-NOV-2016	improved	0.938
455914085	21-NOV-2016	improved	1.023
455914145	21-NOV-2016	improved	0.934
464670190	21-NOV-2016	improved	0.871
465958650	21-NOV-2016	improved	1.027
474533950	21-NOV-2016	improved	0.966
484934450	21-NOV-2016	improved	2.037
504430700	21-NOV-2016	improved	0.907
506005700	21-NOV-2016	improved	1.012
535630510	21-NOV-2016	improved	1.133
545908100	21-NOV-2016	improved	0.940
435906450	22-NOV-2016	improved	0.867
445840120	22-NOV-2016	improved	1.019
445915950	22-NOV-2016	improved	0.956
464645400	22-NOV-2016	improved	0.983

Assessment Id	Sale Id	Vacant/Improved	ASR
474405475	22-NOV-2016	improved	1.243
474419300	22-NOV-2016	improved	0.968
474904290	22-NOV-2016	improved	0.839
484206650	22-NOV-2016	vacant	0.965
494210325	22-NOV-2016	improved	0.951
494225950	22-NOV-2016	improved	1.004
494815050	22-NOV-2016	improved	0.976
505226100	22-NOV-2016	improved	0.859
514703350	22-NOV-2016	improved	0.863
524823514	22-NOV-2016	improved	1.225
525112280	22-NOV-2016	improved	0.959
535025250	22-NOV-2016	improved	0.931
546040665	22-NOV-2016	improved	1.036
575412050	22-NOV-2016	vacant	0.946
575412350	22-NOV-2016	vacant	0.946
415328350	23-NOV-2016	improved	1.039
415402700	23-NOV-2016	improved	0.819
425234450	23-NOV-2016	improved	1.015
464527050	23-NOV-2016	improved	1.008
465217890	23-NOV-2016	improved	1.007
475005700	23-NOV-2016	improved	1.304
475617630	23-NOV-2016	improved	1.101
484812325	23-NOV-2016	improved	1.524
485631650	23-NOV-2016	improved	0.775
486033517	23-NOV-2016	improved	1.068
494214200	23-NOV-2016	improved	0.985
495121615	23-NOV-2016	improved	1.085
524500350	23-NOV-2016	improved	1.086
524825500	23-NOV-2016	improved	0.860
525600764	23-NOV-2016	improved	1.035
525600944	23-NOV-2016	improved	0.992
525907050	23-NOV-2016	improved	0.986
535630585	23-NOV-2016	improved	0.966
545502350	23-NOV-2016	improved	1.192
555823180	23-NOV-2016	improved	0.883
575509300	23-NOV-2016	improved	1.036
575519170	23-NOV-2016	improved	1.037
464540000	24-NOV-2016	improved	0.983
474520730	24-NOV-2016	improved	0.992
495014940	24-NOV-2016	improved	1.014
506000800	24-NOV-2016	improved	0.987
525230100	24-NOV-2016	improved	0.991
535528700	24-NOV-2016	improved	0.925
535630690	24-NOV-2016	improved	0.840
545906545	24-NOV-2016	improved	0.957
555101850	24-NOV-2016	improved	1.094
565437350	24-NOV-2016	improved	1.035
575506505	24-NOV-2016	improved	1.022
455600504	25-NOV-2016	improved	1.036
475107350	25-NOV-2016	improved	0.945
514409300	25-NOV-2016	improved	1.009
546014250	25-NOV-2016	improved	0.941

Assessment Id	Sale Id	Vacant/Improved	ASR
546016150	25-NOV-2016	improved	0.992
565515800	25-NOV-2016	improved	0.979
575517800	25-NOV-2016	improved	1.059
445308135	28-NOV-2016	improved	0.951
445839065	28-NOV-2016	improved	1.161
445914550	28-NOV-2016	improved	1.045
464417500	28-NOV-2016	improved	1.042
475005100	28-NOV-2016	improved	1.173
475802450	28-NOV-2016	improved	1.113
475945895	28-NOV-2016	improved	0.998
484343650	28-NOV-2016	improved	1.139
484400890	28-NOV-2016	improved	1.004
484811590	28-NOV-2016	improved	0.932
495511665	28-NOV-2016	improved	0.987
495518890	28-NOV-2016	improved	1.096
495708800	28-NOV-2016	improved	0.907
495724100	28-NOV-2016	improved	0.998
495821800	28-NOV-2016	improved	0.969
504212255	28-NOV-2016	improved	1.046
505711800	28-NOV-2016	improved	1.183
506005550	28-NOV-2016	vacant	0.999
506005600	28-NOV-2016	vacant	0.999
506005950	28-NOV-2016	improved	1.023
515320410	28-NOV-2016	improved	1.015
515713100	28-NOV-2016	improved	0.931
525219100	28-NOV-2016	improved	0.613
525600705	28-NOV-2016	improved	0.975
525600733	28-NOV-2016	improved	1.077
525602017	28-NOV-2016	improved	0.992
525828950	28-NOV-2016	improved	1.155
535306000	28-NOV-2016	improved	1.036
535811825	28-NOV-2016	improved	1.108
546007150	28-NOV-2016	vacant	1.037
555901200	28-NOV-2016	improved	0.901
565385084	28-NOV-2016	improved	0.947
565385301	28-NOV-2016	improved	0.923
445800720	29-NOV-2016	improved	1.041
455905700	29-NOV-2016	improved	0.994
474831100	29-NOV-2016	improved	0.970
475543050	29-NOV-2016	improved	0.957
475620140	29-NOV-2016	improved	1.102
475727750	29-NOV-2016	improved	1.097
484912250	29-NOV-2016	improved	1.085
494210330	29-NOV-2016	improved	0.962
494608550	29-NOV-2016	improved	1.192
504214900	29-NOV-2016	improved	0.931
504215550	29-NOV-2016	vacant	0.963
505109300	29-NOV-2016	improved	1.077
505724760	29-NOV-2016	improved	0.963
506000850	29-NOV-2016	improved	1.062
506006350	29-NOV-2016	improved	1.082
514221990	29-NOV-2016	improved	1.024

Assessment Id	Sale Id	Vacant/Improved	ASR
524400450	29-NOV-2016	improved	1.126
525600819	29-NOV-2016	improved	1.061
525600979	29-NOV-2016	improved	0.992
525811850	29-NOV-2016	improved	1.148
535813574	29-NOV-2016	improved	0.893
545026700	29-NOV-2016	improved	0.942
545437320	29-NOV-2016	improved	1.001
546003630	29-NOV-2016	improved	1.067
575506425	29-NOV-2016	improved	1.056
575515100	29-NOV-2016	improved	0.995
445833550	30-NOV-2016	improved	1.020
464430850	30-NOV-2016	improved	1.046
464631000	30-NOV-2016	improved	1.048
474605600	30-NOV-2016	improved	1.004
484837780	30-NOV-2016	improved	0.874
494225000	30-NOV-2016	improved	1.065
494318600	30-NOV-2016	improved	1.124
494715350	30-NOV-2016	improved	1.264
494813050	30-NOV-2016	improved	0.993
514824600	30-NOV-2016	improved	0.942
535607000	30-NOV-2016	improved	1.052
535861350	30-NOV-2016	improved	0.968
546004750	30-NOV-2016	improved	1.107
555518550	30-NOV-2016	improved	0.882
565426600	30-NOV-2016	improved	0.991
435906500	01-DEC-2016	improved	1.010
445229215	01-DEC-2016	improved	0.982
445238005	01-DEC-2016	improved	1.062
464640900	01-DEC-2016	improved	1.058
465210040	01-DEC-2016	improved	0.898
465630920	01-DEC-2016	improved	1.219
475825305	01-DEC-2016	improved	0.842
475945428	01-DEC-2016	improved	1.095
475945539	01-DEC-2016	improved	1.531
485615450	01-DEC-2016	improved	0.967
494224600	01-DEC-2016	improved	0.997
504827150	01-DEC-2016	improved	0.937
505615470	01-DEC-2016	improved	1.292
506001350	01-DEC-2016	improved	1.106
515005260	01-DEC-2016	improved	1.213
515825450	01-DEC-2016	improved	0.905
524406980	01-DEC-2016	improved	0.803
525114250	01-DEC-2016	improved	1.134
525600823	01-DEC-2016	improved	1.105
525601946	01-DEC-2016	improved	0.992
525826700	01-DEC-2016	improved	0.989
535401084	01-DEC-2016	improved	0.857
545906540	01-DEC-2016	improved	0.966
546040685	01-DEC-2016	improved	0.975
555102650	01-DEC-2016	improved	1.004
555815785	01-DEC-2016	improved	1.022
555914300	01-DEC-2016	improved	1.186

Assessment Id	Sale Id	Vacant/Improved	ASR
565418250	01-DEC-2016	improved	1.068
575303265	01-DEC-2016	improved	1.041
575517900	01-DEC-2016	improved	1.039
425334300	02-DEC-2016	improved	0.972
435903250	02-DEC-2016	improved	1.012
464414000	02-DEC-2016	improved	0.995
464655925	02-DEC-2016	improved	1.049
474627450	02-DEC-2016	improved	1.144
475115400	02-DEC-2016	vacant	1.043
485500065	02-DEC-2016	improved	1.236
485830550	02-DEC-2016	improved	0.921
504720000	02-DEC-2016	improved	1.124
504823600	02-DEC-2016	improved	1.040
514922000	02-DEC-2016	vacant	0.745
525111510	02-DEC-2016	improved	0.965
525211330	02-DEC-2016	improved	0.842
525215000	02-DEC-2016	improved	0.998
525904155	02-DEC-2016	improved	0.959
545709700	02-DEC-2016	improved	1.051
555608900	02-DEC-2016	improved	0.934
565385194	02-DEC-2016	improved	1.026
575302850	02-DEC-2016	improved	0.897
575413400	03-DEC-2016	improved	0.991
445831800	05-DEC-2016	improved	1.013
445832000	05-DEC-2016	improved	1.026
455814900	05-DEC-2016	improved	0.950
455916300	05-DEC-2016	vacant	0.999
465902950	05-DEC-2016	improved	0.842
465964430	05-DEC-2016	improved	0.993
474421100	05-DEC-2016	improved	0.978
484204350	05-DEC-2016	improved	0.989
515522150	05-DEC-2016	improved	1.089
525810200	05-DEC-2016	improved	1.054
535111850	05-DEC-2016	improved	0.932
545415445	05-DEC-2016	improved	1.046
545533400	05-DEC-2016	improved	0.824
545721000	05-DEC-2016	improved	1.070
464507050	06-DEC-2016	vacant	1.222
475002100	06-DEC-2016	improved	0.685
485611070	06-DEC-2016	improved	1.060
494224450	06-DEC-2016	vacant	1.091
494224550	06-DEC-2016	vacant	1.113
494225200	06-DEC-2016	vacant	1.058
494225250	06-DEC-2016	vacant	1.059
494225650	06-DEC-2016	vacant	1.070
494225700	06-DEC-2016	vacant	1.070
494231500	06-DEC-2016	improved	0.963
494233100	06-DEC-2016	vacant	0.918
495820800	06-DEC-2016	improved	0.960
506055900	06-DEC-2016	vacant	1.010
506055950	06-DEC-2016	vacant	1.062
515724150	06-DEC-2016	improved	0.887

Assessment Id	Sale Id	Vacant/Improved	ASR
525427190	06-DEC-2016	improved	1.077
535714600	06-DEC-2016	improved	1.159
535807470	06-DEC-2016	improved	1.053
545110800	06-DEC-2016	improved	1.124
545608750	06-DEC-2016	improved	1.069
546016300	06-DEC-2016	improved	0.903
555204290	06-DEC-2016	improved	1.115
555713600	06-DEC-2016	improved	1.137
565424850	06-DEC-2016	improved	1.039
484206550	08-DEC-2016	vacant	0.962
435901800	09-DEC-2016	vacant	1.022
435901850	09-DEC-2016	vacant	1.022
425332050	14-DEC-2016	improved	0.953
425436800	14-DEC-2016	improved	1.017
435903200	14-DEC-2016	improved	0.933
435906950	14-DEC-2016	improved	0.940
445405985	14-DEC-2016	improved	1.170
445437200	14-DEC-2016	improved	0.987
445706700	14-DEC-2016	improved	1.012
445831350	14-DEC-2016	improved	1.052
445915800	14-DEC-2016	vacant	1.021
455707450	14-DEC-2016	improved	0.979
455917500	14-DEC-2016	improved	1.003
464506950	14-DEC-2016	vacant	1.271
464507000	14-DEC-2016	vacant	1.222
464540600	14-DEC-2016	improved	0.993
465632950	14-DEC-2016	improved	1.010
475214400	14-DEC-2016	improved	1.162
475737005	14-DEC-2016	improved	1.097
484329100	14-DEC-2016	improved	0.911
485719150	14-DEC-2016	improved	0.932
485901750	14-DEC-2016	improved	1.091
494334040	14-DEC-2016	improved	0.964
494827350	14-DEC-2016	improved	0.761
494904890	14-DEC-2016	improved	1.120
504919216	14-DEC-2016	improved	0.972
504919429	14-DEC-2016	improved	1.000
505504290	14-DEC-2016	improved	1.001
505702250	14-DEC-2016	improved	1.373
506001150	14-DEC-2016	improved	1.056
506005250	14-DEC-2016	improved	0.973
506005800	14-DEC-2016	improved	1.073
514403890	14-DEC-2016	improved	0.941
524823505	14-DEC-2016	improved	0.944
525501496	14-DEC-2016	improved	1.005
525817600	14-DEC-2016	improved	0.862
535224650	14-DEC-2016	improved	0.997
535712510	14-DEC-2016	improved	0.955
535861800	14-DEC-2016	improved	0.891
545005950	14-DEC-2016	improved	1.055
545024050	14-DEC-2016	improved	1.032
545601600	14-DEC-2016	improved	0.933

Assessment Id	Sale Id	Vacant/Improved	ASR
565517300	14-DEC-2016	improved	0.971
575508050	14-DEC-2016	improved	1.018
575514900	14-DEC-2016	improved	1.003
435250200	15-DEC-2016	improved	1.072
435803150	15-DEC-2016	improved	0.918
435903550	15-DEC-2016	improved	0.995
445200250	15-DEC-2016	improved	1.153
445301295	15-DEC-2016	improved	0.952
445437250	15-DEC-2016	improved	1.076
445800625	15-DEC-2016	improved	0.965
455821115	15-DEC-2016	improved	1.021
455903000	15-DEC-2016	improved	1.073
464508605	15-DEC-2016	improved	0.877
464661100	15-DEC-2016	improved	1.019
464707100	15-DEC-2016	improved	1.029
465908505	15-DEC-2016	improved	0.831
465948700	15-DEC-2016	improved	0.974
474528850	15-DEC-2016	improved	1.023
474815100	15-DEC-2016	improved	0.933
474828200	15-DEC-2016	improved	0.843
475832295	15-DEC-2016	improved	0.981
484202550	15-DEC-2016	improved	1.014
484310500	15-DEC-2016	improved	0.996
484835400	15-DEC-2016	improved	0.818
485728600	15-DEC-2016	improved	1.140
485810000	15-DEC-2016	improved	0.954
485900090	15-DEC-2016	improved	1.046
486022900	15-DEC-2016	improved	0.915
486033725	15-DEC-2016	improved	1.119
494225300	15-DEC-2016	improved	1.038
494225400	15-DEC-2016	improved	1.052
494231600	15-DEC-2016	improved	0.946
495104954	15-DEC-2016	improved	0.985
495109670	15-DEC-2016	improved	1.186
495121325	15-DEC-2016	improved	0.883
495128894	15-DEC-2016	improved	0.989
504919188	15-DEC-2016	improved	0.970
504919318	15-DEC-2016	improved	1.000
504932110	15-DEC-2016	vacant	0.893
505101780	15-DEC-2016	vacant	0.499
505110600	15-DEC-2016	improved	1.052
505114370	15-DEC-2016	improved	1.003
506006450	15-DEC-2016	improved	1.018
514527485	15-DEC-2016	improved	1.050
524413720	15-DEC-2016	improved	0.879
525111530	15-DEC-2016	improved	1.041
525124600	15-DEC-2016	improved	1.043
525922800	15-DEC-2016	improved	0.999
525927300	15-DEC-2016	improved	1.002
534902300	15-DEC-2016	improved	0.956
534931480	15-DEC-2016	improved	1.042
535404565	15-DEC-2016	improved	1.246

Assessment Id	Sale Id	Vacant/Improved	ASR
535639050	15-DEC-2016	improved	0.821
535714675	15-DEC-2016	improved	1.084
535715869	15-DEC-2016	improved	0.996
535842250	15-DEC-2016	improved	1.058
535859530	15-DEC-2016	improved	1.001
535861950	15-DEC-2016	improved	1.076
545118600	15-DEC-2016	improved	0.960
545910700	15-DEC-2016	improved	0.916
545918950	15-DEC-2016	vacant	1.082
555305440	15-DEC-2016	improved	1.004
555915250	15-DEC-2016	vacant	1.048
555917500	15-DEC-2016	improved	0.973
565341350	15-DEC-2016	improved	0.919
565353050	15-DEC-2016	improved	1.155
565413850	15-DEC-2016	improved	0.865
565427700	15-DEC-2016	improved	1.034
565437900	15-DEC-2016	improved	1.059
575407600	15-DEC-2016	improved	1.013
575409850	15-DEC-2016	improved	0.921
575515050	15-DEC-2016	improved	1.074
435804650	16-DEC-2016	vacant	1.133
435902100	16-DEC-2016	vacant	1.003
445406115	16-DEC-2016	improved	1.309
445831400	16-DEC-2016	improved	1.139
445909850	16-DEC-2016	improved	0.982
455706900	16-DEC-2016	improved	1.009
464526000	16-DEC-2016	improved	0.931
464647500	16-DEC-2016	improved	1.003
464661500	16-DEC-2016	improved	1.079
465956070	16-DEC-2016	improved	1.021
474420600	16-DEC-2016	improved	1.046
475940050	16-DEC-2016	improved	1.133
484207750	16-DEC-2016	improved	1.007
494210345	16-DEC-2016	improved	0.978
494210355	16-DEC-2016	improved	1.019
494225050	16-DEC-2016	improved	1.007
494225100	16-DEC-2016	improved	1.019
494225350	16-DEC-2016	improved	1.033
494825160	16-DEC-2016	improved	0.934
495006875	16-DEC-2016	improved	0.942
504709450	16-DEC-2016	vacant	1.245
504709500	16-DEC-2016	vacant	1.298
504727400	16-DEC-2016	improved	1.134
524913000	16-DEC-2016	improved	0.991
524925824	16-DEC-2016	improved	1.266
525323550	16-DEC-2016	improved	0.984
525600775	16-DEC-2016	improved	0.976
525601941	16-DEC-2016	improved	0.992
525601975	16-DEC-2016	improved	1.185
534930930	16-DEC-2016	improved	0.845
535712215	16-DEC-2016	improved	0.871
425433150	17-DEC-2016	improved	1.098

Assessment Id	Sale Id	Vacant/Improved	ASR
464507100	17-DEC-2016	improved	0.869
465956075	17-DEC-2016	improved	1.064
474602800	17-DEC-2016	improved	0.982
495511650	17-DEC-2016	improved	1.062
495750580	17-DEC-2016	improved	1.020
495813050	17-DEC-2016	improved	1.122
515106050	17-DEC-2016	improved	1.354
515700335	17-DEC-2016	improved	1.021
524809250	17-DEC-2016	improved	1.042
555404025	17-DEC-2016	improved	1.035
555827800	17-DEC-2016	vacant	0.948
555915200	17-DEC-2016	improved	0.962
425309350	19-DEC-2016	improved	0.910
425438500	19-DEC-2016	improved	0.958
445839095	19-DEC-2016	improved	1.139
445907050	19-DEC-2016	improved	0.987
455600296	19-DEC-2016	improved	1.063
465914900	19-DEC-2016	improved	0.968
474312700	19-DEC-2016	vacant	0.822
485704300	19-DEC-2016	improved	0.899
494214730	19-DEC-2016	improved	1.112
496000450	19-DEC-2016	vacant	0.982
515222560	19-DEC-2016	improved	1.000
515402250	19-DEC-2016	improved	0.826
435904500	20-DEC-2016	vacant	1.043
445633380	20-DEC-2016	improved	0.942
445706150	20-DEC-2016	improved	1.022
455222940	20-DEC-2016	improved	1.251
455704000	20-DEC-2016	improved	0.895
464648750	20-DEC-2016	improved	0.995
474529940	20-DEC-2016	improved	1.335
474921800	20-DEC-2016	improved	1.033
475832126	20-DEC-2016	improved	1.000
475919800	20-DEC-2016	improved	1.198
484616790	20-DEC-2016	improved	0.858
485538950	20-DEC-2016	improved	1.059
485611960	20-DEC-2016	improved	1.035
486029695	20-DEC-2016	improved	0.908
495108270	20-DEC-2016	improved	1.233
504919217	20-DEC-2016	improved	1.118
505612675	20-DEC-2016	improved	0.907
515106950	20-DEC-2016	improved	1.121
515134240	20-DEC-2016	improved	1.049
515201340	20-DEC-2016	improved	1.129
535222200	20-DEC-2016	improved	0.925
535706990	20-DEC-2016	improved	1.090
545626150	20-DEC-2016	improved	0.873
565370895	20-DEC-2016	improved	1.088
575517400	20-DEC-2016	improved	0.909
435904450	21-DEC-2016	vacant	1.043
445837078	21-DEC-2016	improved	1.198
445837425	21-DEC-2016	improved	0.990

Assessment Id	Sale Id	Vacant/Improved	ASR
445837459	21-DEC-2016	improved	0.857
445839060	21-DEC-2016	improved	1.158
455600163	21-DEC-2016	improved	0.988
455600206	21-DEC-2016	improved	1.178
464712150	21-DEC-2016	improved	1.073
465947450	21-DEC-2016	improved	0.905
474910700	21-DEC-2016	improved	0.930
475831992	21-DEC-2016	improved	1.073
475832127	21-DEC-2016	improved	1.000
484500940	21-DEC-2016	improved	0.834
485521850	21-DEC-2016	improved	1.210
494210090	21-DEC-2016	improved	0.943
494703550	21-DEC-2016	improved	1.084
494819450	21-DEC-2016	improved	0.809
504816300	21-DEC-2016	improved	1.110
504919152	21-DEC-2016	improved	0.904
504919291	21-DEC-2016	improved	1.000
506000950	21-DEC-2016	vacant	1.043
506001000	21-DEC-2016	vacant	1.043
506001100	21-DEC-2016	vacant	1.043
506001600	21-DEC-2016	vacant	0.977
506005150	21-DEC-2016	vacant	0.995
506005200	21-DEC-2016	vacant	0.995
506005500	21-DEC-2016	vacant	0.995
506006400	21-DEC-2016	improved	1.056
514618150	21-DEC-2016	improved	1.002
515130685	21-DEC-2016	improved	1.277
515611958	21-DEC-2016	improved	0.922
524912380	21-DEC-2016	improved	1.085
524925545	21-DEC-2016	improved	1.089
525922500	21-DEC-2016	improved	1.024
565342000	21-DEC-2016	improved	0.984
474913150	22-DEC-2016	improved	1.306
486029485	22-DEC-2016	improved	0.908
494625950	22-DEC-2016	improved	0.903
505202900	22-DEC-2016	improved	0.808
515612062	22-DEC-2016	improved	1.094
524824900	22-DEC-2016	improved	0.953
525031800	22-DEC-2016	vacant	1.019
525228200	22-DEC-2016	improved	0.930
535220260	22-DEC-2016	improved	1.020
535400962	22-DEC-2016	improved	0.823
435907800	23-DEC-2016	improved	1.022
445910950	23-DEC-2016	improved	1.019
464507250	23-DEC-2016	improved	1.169
464514145	23-DEC-2016	improved	1.016
474307450	23-DEC-2016	improved	0.912
475550650	23-DEC-2016	improved	1.043
484200750	23-DEC-2016	vacant	0.989
484202100	23-DEC-2016	vacant	0.989
486029500	23-DEC-2016	improved	0.908
494210155	23-DEC-2016	improved	0.958

Assessment Id	Sale Id	Vacant/Improved	ASR
494227250	23-DEC-2016	vacant	0.924
494230100	23-DEC-2016	vacant	1.003
504728200	23-DEC-2016	improved	0.727
506001250	23-DEC-2016	improved	1.073
514817440	23-DEC-2016	improved	1.063
514837250	23-DEC-2016	improved	0.905
515419970	23-DEC-2016	improved	1.150
515502900	23-DEC-2016	improved	0.965
515526150	23-DEC-2016	improved	0.928
525044250	23-DEC-2016	improved	1.059
535106600	23-DEC-2016	improved	0.857
546040370	23-DEC-2016	improved	1.008
555434240	23-DEC-2016	improved	1.070
575509100	23-DEC-2016	improved	1.057
445344550	28-DEC-2016	improved	1.007
445611300	28-DEC-2016	improved	1.029
445822450	28-DEC-2016	improved	0.946
465214090	28-DEC-2016	improved	0.956
475604350	28-DEC-2016	improved	1.114
484203450	28-DEC-2016	vacant	0.958
484203900	28-DEC-2016	vacant	0.958
484206400	28-DEC-2016	improved	0.985
484207700	28-DEC-2016	vacant	0.975
485614880	28-DEC-2016	improved	1.070
494719950	28-DEC-2016	improved	1.312
504919153	28-DEC-2016	improved	1.105
504919442	28-DEC-2016	improved	1.000
514251200	28-DEC-2016	vacant	0.953
525033950	28-DEC-2016	improved	1.139
525036050	28-DEC-2016	vacant	1.044
525120960	28-DEC-2016	improved	0.893
535329800	28-DEC-2016	improved	1.134
555915600	28-DEC-2016	improved	0.847
555915750	28-DEC-2016	vacant	0.748
565055415	28-DEC-2016	improved	1.072
575508700	28-DEC-2016	improved	1.053
435901750	29-DEC-2016	vacant	1.065
435907700	29-DEC-2016	improved	0.895
445839075	29-DEC-2016	improved	1.129
455916200	29-DEC-2016	vacant	1.001
464612105	29-DEC-2016	improved	1.088
465600200	29-DEC-2016	improved	0.974
475610240	29-DEC-2016	improved	0.876
475914350	29-DEC-2016	improved	0.875
484721940	29-DEC-2016	improved	0.909
504205015	29-DEC-2016	improved	1.081
504919280	29-DEC-2016	improved	1.155
504919385	29-DEC-2016	improved	1.000
515607440	29-DEC-2016	improved	1.218
524916550	29-DEC-2016	improved	1.144
525025460	29-DEC-2016	improved	1.125
525045900	29-DEC-2016	improved	1.206

Assessment Id	Sale Id	Vacant/Improved	ASR
535816538	29-DEC-2016	improved	1.105
484200650	30-DEC-2016	vacant	0.989
484204300	30-DEC-2016	vacant	0.958
485539100	30-DEC-2016	improved	1.253
494227300	30-DEC-2016	vacant	0.924
514823350	30-DEC-2016	improved	0.977
525209850	30-DEC-2016	improved	1.023
555824700	30-DEC-2016	improved	0.974
565055380	30-DEC-2016	improved	1.142
575509000	30-DEC-2016	improved	1.074
415404300	02-JAN-2017	improved	0.850
515010135	03-JAN-2017	improved	0.898
534917750	03-JAN-2017	improved	1.003
435234300	04-JAN-2017	improved	1.106
455215450	04-JAN-2017	improved	0.764
464703600	04-JAN-2017	improved	1.017
506054600	04-JAN-2017	improved	1.035
515417800	04-JAN-2017	improved	0.982
524515780	04-JAN-2017	improved	1.068
535217000	04-JAN-2017	improved	1.050
535529465	04-JAN-2017	improved	1.146
535712280	04-JAN-2017	improved	0.841
565341950	04-JAN-2017	improved	0.961
575506555	04-JAN-2017	improved	1.049
425401400	05-JAN-2017	improved	0.868
455902250	05-JAN-2017	improved	0.932
465600175	05-JAN-2017	improved	1.057
504919176	05-JAN-2017	improved	0.943
504919179	05-JAN-2017	improved	1.013
504919186	05-JAN-2017	improved	0.950
504919244	05-JAN-2017	improved	1.024
504919311	05-JAN-2017	improved	1.000
504919312	05-JAN-2017	improved	1.000
504919313	05-JAN-2017	improved	1.000
504919314	05-JAN-2017	improved	1.000
504919407	05-JAN-2017	improved	1.000
504919443	05-JAN-2017	improved	1.000
445339090	06-JAN-2017	improved	0.947
455426740	06-JAN-2017	improved	1.209
465904300	06-JAN-2017	vacant	0.826
475202980	06-JAN-2017	improved	1.012
484200800	06-JAN-2017	vacant	0.987
535102800	06-JAN-2017	improved	0.978
535810370	06-JAN-2017	improved	0.951
445910800	09-JAN-2017	improved	1.006
474313750	09-JAN-2017	improved	0.995
475804335	09-JAN-2017	improved	1.049
495735410	09-JAN-2017	improved	0.985
496001450	09-JAN-2017	vacant	0.913
525600721	09-JAN-2017	improved	0.887
525600732	09-JAN-2017	improved	1.077
525602026	09-JAN-2017	improved	0.992

Assessment Id	Sale Id	Vacant/Improved	ASR
555923800	09-JAN-2017	improved	0.957
565322000	09-JAN-2017	improved	0.967
494210315	10-JAN-2017	improved	0.965
494224250	10-JAN-2017	vacant	1.172
494225550	10-JAN-2017	vacant	1.067
494229000	10-JAN-2017	vacant	0.961
505205950	10-JAN-2017	vacant	0.723
515132820	10-JAN-2017	improved	1.052
545906655	10-JAN-2017	improved	0.956
575405200	10-JAN-2017	improved	1.056
455426235	11-JAN-2017	improved	1.074
465629900	11-JAN-2017	improved	1.074
475946365	11-JAN-2017	improved	0.942
475947270	11-JAN-2017	improved	0.978
515100400	11-JAN-2017	improved	1.183
575508750	11-JAN-2017	improved	0.973
435902600	12-JAN-2017	improved	0.925
445341500	12-JAN-2017	improved	1.039
445414250	12-JAN-2017	improved	1.166
486029460	12-JAN-2017	improved	0.962
505707060	12-JAN-2017	improved	0.974
506001300	12-JAN-2017	improved	1.089
535319300	12-JAN-2017	improved	0.874
535816474	12-JAN-2017	improved	1.066
546010000	12-JAN-2017	improved	1.110
555828000	12-JAN-2017	improved	1.130
565050015	12-JAN-2017	improved	0.993
455230770	13-JAN-2017	improved	1.090
464650000	13-JAN-2017	improved	1.062
475612980	13-JAN-2017	improved	0.926
475739215	13-JAN-2017	improved	1.170
485540050	13-JAN-2017	improved	1.173
494302600	13-JAN-2017	improved	1.011
525600709	13-JAN-2017	improved	1.106
525600745	13-JAN-2017	improved	0.992
525602018	13-JAN-2017	improved	0.992
555824750	13-JAN-2017	improved	0.940
455844800	16-JAN-2017	vacant	0.999
475825675	16-JAN-2017	improved	0.971
484406240	16-JAN-2017	improved	1.074
495108360	16-JAN-2017	improved	1.088
495750510	16-JAN-2017	improved	1.009
496000250	16-JAN-2017	improved	0.983
505224755	16-JAN-2017	improved	0.833
546012650	16-JAN-2017	improved	0.967
465958700	17-JAN-2017	improved	1.099
475832408	17-JAN-2017	improved	0.970
475937800	17-JAN-2017	improved	0.960
484311350	17-JAN-2017	improved	1.017
484829810	17-JAN-2017	improved	0.940
485507400	17-JAN-2017	improved	1.189
494235950	17-JAN-2017	improved	0.990

Assessment Id	Sale Id	Vacant/Improved	ASR
495730260	17-JAN-2017	improved	1.019
545702400	17-JAN-2017	improved	1.117
565341500	17-JAN-2017	improved	1.024
445815650	18-JAN-2017	improved	0.954
445914000	18-JAN-2017	improved	1.069
455225390	18-JAN-2017	improved	1.130
535813489	18-JAN-2017	improved	1.195
535813510	18-JAN-2017	improved	0.928
435401835	19-JAN-2017	improved	0.778
474425800	19-JAN-2017	improved	1.059
475943910	19-JAN-2017	improved	1.129
484512940	19-JAN-2017	improved	1.004
494214150	19-JAN-2017	improved	0.999
504806500	19-JAN-2017	improved	1.581
506006050	19-JAN-2017	improved	0.979
545723300	19-JAN-2017	improved	0.973
575411850	19-JAN-2017	vacant	0.923
455402800	20-JAN-2017	improved	0.960
465623200	20-JAN-2017	improved	1.002
475019850	20-JAN-2017	improved	0.822
484201000	20-JAN-2017	improved	1.004
484206450	20-JAN-2017	vacant	0.960
514840300	20-JAN-2017	improved	0.979
515018800	20-JAN-2017	improved	1.294
515303350	20-JAN-2017	improved	1.093
546011700	20-JAN-2017	improved	1.009
555924100	20-JAN-2017	vacant	0.979
565352800	20-JAN-2017	improved	0.962
565385313	20-JAN-2017	improved	0.892
575517450	20-JAN-2017	improved	1.043
445800770	23-JAN-2017	improved	1.016
445802750	23-JAN-2017	improved	0.950
445840095	23-JAN-2017	improved	1.060
505620890	23-JAN-2017	improved	1.051
505704300	23-JAN-2017	improved	1.026
506001450	23-JAN-2017	improved	1.030
506052750	23-JAN-2017	vacant	1.019
545919050	23-JAN-2017	improved	0.946
484310550	24-JAN-2017	improved	1.050
484926750	24-JAN-2017	improved	1.082
494204300	24-JAN-2017	improved	0.935
494930350	24-JAN-2017	improved	1.036
505223340	24-JAN-2017	improved	0.941
506054750	24-JAN-2017	improved	1.018
525213400	24-JAN-2017	improved	0.987
525813015	24-JAN-2017	improved	0.916
535807308	24-JAN-2017	improved	1.021
575413250	24-JAN-2017	improved	0.915
455207940	25-JAN-2017	improved	1.177
474927650	25-JAN-2017	improved	1.270
485630425	25-JAN-2017	improved	0.924
486028950	25-JAN-2017	improved	0.926

Assessment Id	Sale Id	Vacant/Improved	ASR
504919269	25-JAN-2017	improved	1.093
504919370	25-JAN-2017	improved	1.000
535860215	25-JAN-2017	improved	1.099
565335050	25-JAN-2017	improved	1.121
425339900	26-JAN-2017	improved	0.994
435905150	26-JAN-2017	vacant	1.059
465627215	26-JAN-2017	improved	1.032
484928800	26-JAN-2017	improved	0.998
494225700	26-JAN-2017	improved	1.085
504213900	26-JAN-2017	vacant	0.889
504421350	26-JAN-2017	improved	0.950
535218850	26-JAN-2017	improved	1.001
555900950	26-JAN-2017	improved	0.845
565363800	26-JAN-2017	improved	0.982
565520050	26-JAN-2017	improved	0.918
575502750	26-JAN-2017	improved	0.985
445915250	27-JAN-2017	vacant	1.002
464545600	27-JAN-2017	improved	0.909
485122600	27-JAN-2017	improved	0.867
485528600	27-JAN-2017	vacant	1.101
545118868	27-JAN-2017	improved	1.052
545429740	27-JAN-2017	improved	1.074
445437150	30-JAN-2017	improved	1.124
464540300	30-JAN-2017	improved	1.060
484916800	30-JAN-2017	improved	1.003
484930300	30-JAN-2017	improved	0.911
485732650	30-JAN-2017	improved	0.872
494702750	30-JAN-2017	improved	1.275
494922220	30-JAN-2017	improved	1.091
504735350	30-JAN-2017	improved	1.208
505722310	30-JAN-2017	improved	1.089
505801250	30-JAN-2017	improved	1.028
506054650	30-JAN-2017	vacant	1.002
515010075	30-JAN-2017	improved	0.894
545501890	30-JAN-2017	improved	1.090
555608760	30-JAN-2017	improved	0.851
555925100	30-JAN-2017	vacant	0.929
565330940	30-JAN-2017	improved	1.034
575411800	30-JAN-2017	improved	1.031
575515200	30-JAN-2017	improved	1.062
445323185	31-JAN-2017	improved	0.958
445337980	31-JAN-2017	improved	0.922
445405650	31-JAN-2017	improved	0.998
445633750	31-JAN-2017	improved	0.972
455600175	31-JAN-2017	improved	0.988
455600262	31-JAN-2017	improved	0.992
455600266	31-JAN-2017	improved	1.071
455821040	31-JAN-2017	improved	1.013
455907470	31-JAN-2017	improved	0.921
464549100	31-JAN-2017	improved	0.964
475734540	31-JAN-2017	improved	1.067
484343850	31-JAN-2017	improved	1.022

Assessment Id	Sale Id	Vacant/Improved	ASR
485008150	31-JAN-2017	improved	0.985
494210050	31-JAN-2017	improved	0.945
505200952	31-JAN-2017	improved	0.943
506001800	31-JAN-2017	vacant	0.968
506054100	31-JAN-2017	vacant	1.329
506054150	31-JAN-2017	vacant	1.402
514619600	31-JAN-2017	improved	1.048
514833650	31-JAN-2017	improved	1.009
515725805	31-JAN-2017	improved	0.822
535635290	31-JAN-2017	improved	1.046
535905740	31-JAN-2017	improved	0.988
545107400	31-JAN-2017	improved	0.895
565305518	31-JAN-2017	improved	1.034
575407300	31-JAN-2017	improved	1.008
575511600	31-JAN-2017	improved	0.982
445310820	01-FEB-2017	improved	1.092
445620050	01-FEB-2017	improved	0.938
445702350	01-FEB-2017	improved	1.079
474310900	01-FEB-2017	improved	1.048
475729210	01-FEB-2017	improved	1.040
484424490	01-FEB-2017	improved	0.815
484718850	01-FEB-2017	improved	1.041
485108000	01-FEB-2017	improved	0.815
486002200	01-FEB-2017	improved	1.160
494623760	01-FEB-2017	improved	0.916
504310650	01-FEB-2017	improved	0.914
504912950	01-FEB-2017	improved	1.601
506005100	01-FEB-2017	vacant	0.988
506005300	01-FEB-2017	vacant	0.988
506005350	01-FEB-2017	vacant	0.988
506005450	01-FEB-2017	vacant	0.988
514405840	01-FEB-2017	improved	0.910
514610850	01-FEB-2017	improved	1.262
525501488	01-FEB-2017	improved	0.961
525508140	01-FEB-2017	improved	1.183
525802650	01-FEB-2017	improved	1.040
535705215	01-FEB-2017	improved	1.096
565052025	01-FEB-2017	improved	0.971
575506415	01-FEB-2017	improved	1.030
464516165	02-FEB-2017	improved	1.024
464670330	02-FEB-2017	improved	0.945
474306050	02-FEB-2017	improved	1.037
485122900	02-FEB-2017	improved	1.039
506011800	02-FEB-2017	vacant	1.058
506011850	02-FEB-2017	vacant	1.023
506012000	02-FEB-2017	vacant	1.013
506012100	02-FEB-2017	vacant	1.013
515505650	02-FEB-2017	improved	1.086
535637250	02-FEB-2017	improved	0.939
555604350	02-FEB-2017	improved	1.024
565385049	02-FEB-2017	improved	0.947
565385264	02-FEB-2017	improved	1.117

Assessment Id	Sale Id	Vacant/Improved	ASR
435905800	03-FEB-2017	vacant	0.961
435905850	03-FEB-2017	vacant	0.985
465962805	03-FEB-2017	improved	1.083
506012050	03-FEB-2017	vacant	1.013
506012150	03-FEB-2017	vacant	1.017
506054950	03-FEB-2017	vacant	1.322
445825850	06-FEB-2017	improved	1.048
484327200	06-FEB-2017	improved	1.044
525033780	06-FEB-2017	vacant	1.048
545918700	06-FEB-2017	improved	0.867
546040675	06-FEB-2017	improved	1.028
575508650	06-FEB-2017	improved	1.059
455600186	07-FEB-2017	improved	0.988
485720240	07-FEB-2017	improved	1.073
506012250	07-FEB-2017	vacant	1.008
514203250	07-FEB-2017	improved	1.163
525210050	07-FEB-2017	improved	1.038
525827000	07-FEB-2017	improved	0.915
546004710	07-FEB-2017	improved	0.964
565385140	07-FEB-2017	improved	1.139
565385267	07-FEB-2017	improved	1.141
575519130	07-FEB-2017	improved	0.994
435335300	08-FEB-2017	improved	1.112
464705050	08-FEB-2017	improved	1.012
475602100	08-FEB-2017	improved	1.056
485112500	08-FEB-2017	improved	1.115
546015950	08-FEB-2017	improved	0.974
555207450	08-FEB-2017	improved	0.980
555828050	08-FEB-2017	improved	1.071
455905650	09-FEB-2017	improved	0.965
474405835	09-FEB-2017	improved	1.026
494215450	09-FEB-2017	improved	1.034
494224450	09-FEB-2017	improved	1.006
506011950	09-FEB-2017	improved	1.031
515617580	09-FEB-2017	improved	1.112
524502010	09-FEB-2017	vacant	0.870
525415420	09-FEB-2017	improved	1.049
535810534	09-FEB-2017	improved	1.032
546008450	09-FEB-2017	improved	1.026
494215350	10-FEB-2017	improved	1.021
495861700	10-FEB-2017	improved	1.078
514505500	10-FEB-2017	improved	0.955
435906800	13-FEB-2017	vacant	1.063
464517750	13-FEB-2017	improved	0.990
475804675	13-FEB-2017	improved	0.917
495816335	13-FEB-2017	improved	1.221
495862300	13-FEB-2017	improved	1.088
535119200	13-FEB-2017	improved	0.976
546007650	13-FEB-2017	vacant	0.965
546007750	13-FEB-2017	vacant	1.022
565313450	13-FEB-2017	improved	0.924
445828595	14-FEB-2017	improved	1.002

Assessment Id	Sale Id	Vacant/Improved	ASR
535119450	14-FEB-2017	improved	0.902
545103000	14-FEB-2017	improved	0.904
575505550	14-FEB-2017	improved	0.966
465915400	15-FEB-2017	improved	1.184
474305650	15-FEB-2017	improved	1.031
475941660	15-FEB-2017	improved	1.079
484339920	15-FEB-2017	improved	0.958
484604000	15-FEB-2017	improved	1.179
484925150	15-FEB-2017	improved	0.698
486029465	15-FEB-2017	improved	0.905
494334490	15-FEB-2017	improved	1.065
496000450	15-FEB-2017	improved	0.943
504604400	15-FEB-2017	improved	0.878
535640900	15-FEB-2017	improved	0.985
545912800	15-FEB-2017	improved	0.930
546015900	15-FEB-2017	improved	0.993
575516700	15-FEB-2017	improved	1.108
475739115	16-FEB-2017	improved	1.300
495106585	16-FEB-2017	improved	0.954
495106607	16-FEB-2017	improved	0.966
504919325	16-FEB-2017	improved	1.000
504934900	16-FEB-2017	vacant	1.506
515506600	16-FEB-2017	improved	1.077
524504340	16-FEB-2017	improved	0.959
535305590	16-FEB-2017	improved	1.073
565054120	16-FEB-2017	improved	1.163
565054121	16-FEB-2017	improved	1.163
565054240	16-FEB-2017	improved	0.933
435226440	17-FEB-2017	improved	1.011
445901550	17-FEB-2017	improved	1.081
464427400	17-FEB-2017	improved	1.024
485705300	17-FEB-2017	improved	0.923
494225200	17-FEB-2017	improved	1.045
504605000	17-FEB-2017	improved	0.983
505217400	17-FEB-2017	improved	1.088
506054700	17-FEB-2017	improved	1.020
546016100	17-FEB-2017	improved	0.990
445717950	21-FEB-2017	improved	0.963
445837065	21-FEB-2017	improved	1.198
445837300	21-FEB-2017	improved	1.023
445837489	21-FEB-2017	improved	0.857
455907810	21-FEB-2017	improved	1.008
464516175	21-FEB-2017	improved	1.021
474602880	21-FEB-2017	improved	1.008
474905110	21-FEB-2017	improved	1.064
474907700	21-FEB-2017	improved	0.868
494226950	21-FEB-2017	vacant	0.921
495140430	21-FEB-2017	improved	1.117
506054050	21-FEB-2017	vacant	1.163
514819150	21-FEB-2017	improved	1.141
515222580	21-FEB-2017	improved	1.003
525111700	21-FEB-2017	improved	0.978

Assessment Id	Sale Id	Vacant/Improved	ASR
525223950	21-FEB-2017	improved	1.033
546015850	21-FEB-2017	improved	0.993
565308070	21-FEB-2017	improved	1.027
565385298	21-FEB-2017	improved	0.978
575413300	21-FEB-2017	vacant	0.982
575413350	21-FEB-2017	vacant	0.982
575413450	21-FEB-2017	vacant	0.982
455907830	22-FEB-2017	improved	0.979
455907835	22-FEB-2017	improved	1.022
455907840	22-FEB-2017	improved	1.001
455907850	22-FEB-2017	improved	1.033
455907855	22-FEB-2017	improved	1.022
455907860	22-FEB-2017	improved	1.122
455907865	22-FEB-2017	improved	1.031
455907885	22-FEB-2017	improved	1.015
455907905	22-FEB-2017	improved	1.028
455907935	22-FEB-2017	improved	1.031
455907955	22-FEB-2017	improved	1.021
455907975	22-FEB-2017	improved	1.033
455907995	22-FEB-2017	improved	1.033
455908010	22-FEB-2017	improved	0.991
514625610	22-FEB-2017	improved	1.084
515505850	22-FEB-2017	improved	1.005
445902750	23-FEB-2017	improved	1.153
455426680	23-FEB-2017	improved	1.334
465206840	23-FEB-2017	improved	0.957
465209490	23-FEB-2017	improved	1.108
475200360	23-FEB-2017	improved	1.034
475806850	23-FEB-2017	improved	1.071
486029470	23-FEB-2017	improved	0.966
494224550	23-FEB-2017	improved	1.030
495140170	23-FEB-2017	improved	1.052
504215500	23-FEB-2017	vacant	0.957
504622640	23-FEB-2017	improved	0.910
504810850	23-FEB-2017	improved	0.872
506001650	23-FEB-2017	vacant	0.965
506052900	23-FEB-2017	improved	1.122
535627150	23-FEB-2017	improved	1.093
575515400	23-FEB-2017	improved	0.980
455215815	24-FEB-2017	improved	0.887
474402350	24-FEB-2017	improved	1.157
485521410	24-FEB-2017	improved	1.137
495103412	24-FEB-2017	improved	0.877
505604400	24-FEB-2017	improved	1.044
506000950	24-FEB-2017	improved	0.993
506001200	24-FEB-2017	vacant	1.153
506001500	24-FEB-2017	vacant	0.982
506005050	24-FEB-2017	vacant	0.988
506005400	24-FEB-2017	vacant	0.988
514828830	24-FEB-2017	improved	0.782
515026250	24-FEB-2017	improved	1.279
515207810	24-FEB-2017	improved	1.015

Assessment Id	Sale Id	Vacant/Improved	ASR
525032700	24-FEB-2017	improved	1.065
525601695	24-FEB-2017	improved	0.911
535320250	24-FEB-2017	improved	0.962
555824600	24-FEB-2017	improved	0.989
565341850	24-FEB-2017	improved	1.020
575400500	24-FEB-2017	improved	0.927
415321200	27-FEB-2017	improved	0.887
445800835	27-FEB-2017	improved	1.011
445840100	27-FEB-2017	improved	0.996
445916100	27-FEB-2017	improved	1.004
465600400	27-FEB-2017	improved	0.969
465615800	27-FEB-2017	improved	1.046
474305300	27-FEB-2017	improved	1.025
474935410	27-FEB-2017	improved	0.946
475209500	27-FEB-2017	improved	0.988
484803850	27-FEB-2017	improved	1.028
484917650	27-FEB-2017	improved	1.131
494204000	27-FEB-2017	improved	1.055
494224850	27-FEB-2017	vacant	1.140
494224900	27-FEB-2017	vacant	1.141
494224950	27-FEB-2017	vacant	1.142
494838400	27-FEB-2017	improved	1.189
515200780	27-FEB-2017	improved	0.849
524911300	27-FEB-2017	improved	1.173
525006900	27-FEB-2017	improved	1.101
525127250	27-FEB-2017	improved	1.023
525917050	27-FEB-2017	vacant	1.073
535507120	27-FEB-2017	improved	1.055
535808800	27-FEB-2017	improved	1.048
535811438	27-FEB-2017	improved	0.979
545020600	27-FEB-2017	improved	1.032
545720250	27-FEB-2017	improved	0.985
565385299	27-FEB-2017	improved	1.002
455600190	28-FEB-2017	improved	0.988
465205130	28-FEB-2017	improved	1.361
474306850	28-FEB-2017	improved	0.909
475202350	28-FEB-2017	improved	0.945
475802700	28-FEB-2017	improved	1.056
494236650	28-FEB-2017	improved	0.973
495505150	28-FEB-2017	improved	1.691
495861350	28-FEB-2017	improved	1.183
504205330	28-FEB-2017	improved	1.124
506011900	28-FEB-2017	improved	1.017
515134270	28-FEB-2017	improved	0.977
535708885	28-FEB-2017	improved	0.992
545104400	28-FEB-2017	improved	1.065
565303934	28-FEB-2017	improved	1.010
445700770	01-MAR-2017	improved	1.044
465218540	01-MAR-2017	improved	1.147
484207050	01-MAR-2017	vacant	0.957
484315550	01-MAR-2017	improved	0.896
484503330	01-MAR-2017	improved	1.141

Assessment Id	Sale Id	Vacant/Improved	ASR
485811100	01-MAR-2017	improved	1.121
504337750	01-MAR-2017	improved	0.910
505608550	01-MAR-2017	improved	1.085
505801550	01-MAR-2017	improved	1.086
524913550	01-MAR-2017	improved	1.216
525418485	01-MAR-2017	improved	0.927
525629100	01-MAR-2017	improved	0.903
525709165	01-MAR-2017	improved	1.062
535328890	01-MAR-2017	improved	1.021
535808165	01-MAR-2017	improved	0.999
565055065	01-MAR-2017	improved	1.462
575302250	01-MAR-2017	improved	0.956
435400750	02-MAR-2017	improved	0.861
435902450	02-MAR-2017	improved	0.927
445339760	02-MAR-2017	improved	1.021
455600153	02-MAR-2017	improved	1.481
455600232	02-MAR-2017	improved	1.059
455903550	02-MAR-2017	improved	1.041
464651000	02-MAR-2017	improved	0.942
475115250	02-MAR-2017	improved	0.813
475730130	02-MAR-2017	improved	0.873
484203250	02-MAR-2017	improved	0.829
495745190	02-MAR-2017	improved	1.079
495824170	02-MAR-2017	improved	0.997
504216300	02-MAR-2017	improved	0.964
515805200	02-MAR-2017	improved	0.950
524300500	02-MAR-2017	improved	0.889
525026200	02-MAR-2017	improved	0.831
525927550	02-MAR-2017	improved	1.083
535630580	02-MAR-2017	improved	1.008
546004745	02-MAR-2017	improved	0.963
575509150	02-MAR-2017	improved	0.976
445908550	03-MAR-2017	vacant	1.066
455304550	03-MAR-2017	improved	0.924
455327150	03-MAR-2017	improved	0.833
455600192	03-MAR-2017	improved	0.988
455600298	03-MAR-2017	improved	1.071
474538000	03-MAR-2017	improved	0.918
474726140	03-MAR-2017	improved	1.038
475831993	03-MAR-2017	improved	1.169
475832210	03-MAR-2017	improved	1.000
484206850	03-MAR-2017	vacant	0.957
494912050	03-MAR-2017	improved	0.721
495745155	03-MAR-2017	improved	1.086
495745260	03-MAR-2017	improved	1.101
504914600	03-MAR-2017	vacant	1.613
504932650	03-MAR-2017	improved	1.017
505009240	03-MAR-2017	improved	1.076
505616100	03-MAR-2017	improved	0.970
506001700	03-MAR-2017	improved	0.984
525013420	03-MAR-2017	improved	0.909
535327050	03-MAR-2017	improved	1.068

Assessment Id	Sale Id	Vacant/Improved	ASR
565326450	03-MAR-2017	improved	1.000
565347070	03-MAR-2017	improved	0.975
565347160	03-MAR-2017	improved	0.975
565347195	03-MAR-2017	improved	0.898
575444230	03-MAR-2017	improved	0.879
575506510	03-MAR-2017	improved	0.902
435903100	06-MAR-2017	improved	1.012
435903700	06-MAR-2017	improved	1.071
455600524	06-MAR-2017	improved	0.950
464631100	06-MAR-2017	improved	1.091
484829600	06-MAR-2017	improved	1.017
486030600	06-MAR-2017	improved	0.903
486033659	06-MAR-2017	improved	1.012
506000900	06-MAR-2017	improved	1.014
506005850	06-MAR-2017	improved	1.043
534929730	06-MAR-2017	improved	1.160
535401040	06-MAR-2017	improved	0.842
545421730	06-MAR-2017	improved	0.914
546015750	06-MAR-2017	improved	0.966
565347050	06-MAR-2017	improved	0.975
565347055	06-MAR-2017	improved	0.975
565347065	06-MAR-2017	improved	0.975
565347075	06-MAR-2017	improved	0.975
565347080	06-MAR-2017	improved	0.975
565347095	06-MAR-2017	improved	0.883
565347100	06-MAR-2017	improved	0.898
565347110	06-MAR-2017	improved	0.898
565347115	06-MAR-2017	improved	0.898
565347120	06-MAR-2017	improved	0.883
565347130	06-MAR-2017	improved	0.962
565347135	06-MAR-2017	improved	0.975
565347170	06-MAR-2017	improved	0.874
565347200	06-MAR-2017	improved	0.749
565347205	06-MAR-2017	improved	0.742
565347240	06-MAR-2017	improved	0.874
565347245	06-MAR-2017	improved	0.883
565347250	06-MAR-2017	improved	0.883
565347255	06-MAR-2017	improved	0.883
495820760	07-MAR-2017	improved	0.991
515024325	07-MAR-2017	improved	1.191
535712385	07-MAR-2017	improved	1.053
565347260	07-MAR-2017	improved	0.883
565347265	07-MAR-2017	improved	0.874
435926150	08-MAR-2017	vacant	0.974
465607050	08-MAR-2017	improved	1.002
475832179	08-MAR-2017	improved	1.000
475832191	08-MAR-2017	improved	1.000
475832224	08-MAR-2017	improved	0.940
534917655	08-MAR-2017	improved	0.870
545638600	08-MAR-2017	improved	0.921
555719900	08-MAR-2017	improved	1.052
565347060	08-MAR-2017	improved	0.975

Assessment Id	Sale Id	Vacant/Improved	ASR
565347140	08-MAR-2017	improved	0.975
565347155	08-MAR-2017	improved	0.975
565347175	08-MAR-2017	improved	0.883
445323055	09-MAR-2017	improved	0.935
445911850	09-MAR-2017	vacant	1.003
465223950	09-MAR-2017	improved	0.823
484200550	09-MAR-2017	vacant	0.983
484200700	09-MAR-2017	vacant	0.983
484201150	09-MAR-2017	vacant	0.983
484201400	09-MAR-2017	vacant	0.983
484201650	09-MAR-2017	vacant	0.983
486034300	09-MAR-2017	improved	1.006
494620900	09-MAR-2017	improved	0.873
535404550	09-MAR-2017	improved	1.197
575506595	09-MAR-2017	improved	0.944
425433050	10-MAR-2017	improved	0.946
435901700	10-MAR-2017	vacant	1.046
474720990	10-MAR-2017	improved	1.162
484718350	10-MAR-2017	improved	0.927
495845800	10-MAR-2017	improved	0.994
504545725	10-MAR-2017	improved	0.962
506005450	10-MAR-2017	improved	0.971
515134250	10-MAR-2017	improved	0.895
515801600	10-MAR-2017	improved	1.059
545325100	10-MAR-2017	improved	1.101
575509350	10-MAR-2017	improved	1.051
445800550	13-MAR-2017	improved	1.143
465213890	13-MAR-2017	improved	1.032
475801565	13-MAR-2017	improved	1.022
484200150	13-MAR-2017	improved	0.899
484203500	13-MAR-2017	improved	0.886
494225650	13-MAR-2017	improved	0.994
515133100	13-MAR-2017	improved	0.978
535202250	13-MAR-2017	improved	1.234
545118862	13-MAR-2017	improved	1.088
546002250	13-MAR-2017	vacant	1.245
555102450	13-MAR-2017	improved	1.051
565308365	13-MAR-2017	improved	1.004
445904350	14-MAR-2017	improved	1.062
474716730	14-MAR-2017	improved	0.935
475946410	14-MAR-2017	improved	0.954
475947274	14-MAR-2017	improved	0.978
484903100	14-MAR-2017	improved	1.232
485521450	14-MAR-2017	improved	1.036
495106436	14-MAR-2017	improved	1.051
495106639	14-MAR-2017	improved	0.982
525441490	14-MAR-2017	improved	1.015
525600702	14-MAR-2017	improved	1.040
525601991	14-MAR-2017	improved	0.992
555523300	14-MAR-2017	improved	0.962
425339500	15-MAR-2017	improved	1.103
435903650	15-MAR-2017	improved	0.994

Assessment Id	Sale Id	Vacant/Improved	ASR
475805160	15-MAR-2017	improved	0.990
475951600	15-MAR-2017	improved	1.025
494814375	15-MAR-2017	improved	0.949
504927890	15-MAR-2017	improved	1.366
505101230	15-MAR-2017	vacant	0.674
525832000	15-MAR-2017	improved	1.016
545733100	15-MAR-2017	improved	1.014
555815775	15-MAR-2017	improved	0.947
565363250	15-MAR-2017	improved	0.940
565370695	15-MAR-2017	improved	1.087
464921900	16-MAR-2017	improved	0.899
475123730	16-MAR-2017	improved	1.173
475902750	16-MAR-2017	improved	0.991
475946715	16-MAR-2017	improved	0.909
484800400	16-MAR-2017	improved	1.053
484829450	16-MAR-2017	improved	1.321
495711400	16-MAR-2017	improved	1.136
524418750	16-MAR-2017	improved	0.995
525005300	16-MAR-2017	improved	1.041
525201300	16-MAR-2017	improved	0.948
546007850	16-MAR-2017	improved	1.193
415322600	17-MAR-2017	improved	1.191
445800540	17-MAR-2017	improved	1.012
445835600	17-MAR-2017	improved	1.026
455902850	17-MAR-2017	vacant	1.055
474905200	17-MAR-2017	improved	1.127
475947332	17-MAR-2017	improved	1.112
484904800	17-MAR-2017	improved	1.050
494214770	17-MAR-2017	improved	0.991
494224500	17-MAR-2017	vacant	1.112
494224800	17-MAR-2017	vacant	1.215
494225550	17-MAR-2017	improved	1.032
494225600	17-MAR-2017	vacant	1.063
494340150	17-MAR-2017	improved	1.001
494810700	17-MAR-2017	improved	0.751
494909900	17-MAR-2017	improved	1.108
495014710	17-MAR-2017	improved	0.691
505039525	17-MAR-2017	improved	0.893
506053000	17-MAR-2017	improved	1.058
525109800	17-MAR-2017	improved	1.051
545106500	17-MAR-2017	improved	1.023
545738300	17-MAR-2017	improved	1.224
555827950	17-MAR-2017	improved	1.111
565347090	17-MAR-2017	improved	0.874
484203300	18-MAR-2017	improved	1.154
484200600	19-MAR-2017	vacant	0.983
445839090	20-MAR-2017	improved	1.098
485632005	20-MAR-2017	improved	1.193
495713610	20-MAR-2017	improved	0.960
515527120	20-MAR-2017	improved	1.080
524802740	20-MAR-2017	improved	0.954
524813180	20-MAR-2017	vacant	1.260

Assessment Id	Sale Id	Vacant/Improved	ASR
535704090	20-MAR-2017	improved	1.029
555807250	20-MAR-2017	improved	0.842
565051925	20-MAR-2017	improved	0.969
486030200	21-MAR-2017	improved	0.936
495519100	21-MAR-2017	improved	1.040
515102500	21-MAR-2017	improved	0.880
525600704	21-MAR-2017	improved	0.962
525601992	21-MAR-2017	improved	0.992
525825500	21-MAR-2017	improved	1.042
535714545	21-MAR-2017	improved	1.059
545904500	21-MAR-2017	improved	1.051
545915350	21-MAR-2017	improved	1.012
555914650	21-MAR-2017	vacant	1.041
565306030	21-MAR-2017	improved	0.997
575518000	21-MAR-2017	improved	1.067
464670535	22-MAR-2017	improved	0.996
474400350	22-MAR-2017	improved	0.928
505112100	22-MAR-2017	improved	0.917
506054650	22-MAR-2017	improved	1.004
565332900	22-MAR-2017	improved	1.071
435922200	23-MAR-2017	vacant	1.058
435923250	23-MAR-2017	vacant	1.082
435923300	23-MAR-2017	vacant	1.082
435923500	23-MAR-2017	vacant	1.081
435923550	23-MAR-2017	vacant	1.081
435925800	23-MAR-2017	vacant	0.951
435925900	23-MAR-2017	vacant	0.974
435925950	23-MAR-2017	vacant	0.974
435928000	23-MAR-2017	vacant	1.019
474310500	23-MAR-2017	improved	0.968
474428900	23-MAR-2017	improved	0.934
474503550	23-MAR-2017	improved	0.816
484200850	23-MAR-2017	improved	1.107
485705550	23-MAR-2017	improved	0.991
495014680	23-MAR-2017	improved	0.981
504301300	23-MAR-2017	improved	1.103
515427814	23-MAR-2017	improved	1.124
525706215	23-MAR-2017	improved	0.929
535320200	23-MAR-2017	improved	1.060
546016050	23-MAR-2017	improved	0.980
555924500	23-MAR-2017	improved	1.028
474524400	24-MAR-2017	improved	0.933
525211450	24-MAR-2017	improved	0.922
545424730	24-MAR-2017	improved	0.944
575509400	24-MAR-2017	improved	1.041
425435900	27-MAR-2017	improved	0.982
435234700	27-MAR-2017	improved	1.070
435923200	27-MAR-2017	vacant	1.081
435923450	27-MAR-2017	vacant	1.081
435926050	27-MAR-2017	vacant	0.974
435926100	27-MAR-2017	vacant	0.974
435926250	27-MAR-2017	vacant	1.028

Assessment Id	Sale Id	Vacant/Improved	ASR
435928100	27-MAR-2017	vacant	0.974
435931350	27-MAR-2017	vacant	1.006
435931600	27-MAR-2017	vacant	1.285
455300550	27-MAR-2017	improved	1.117
475537270	27-MAR-2017	improved	0.853
475624510	27-MAR-2017	improved	1.031
484203050	27-MAR-2017	improved	1.183
484416400	27-MAR-2017	improved	0.887
484720050	27-MAR-2017	improved	1.248
494906550	27-MAR-2017	improved	0.833
504200966	27-MAR-2017	improved	0.986
506001000	27-MAR-2017	improved	1.029
506005900	27-MAR-2017	improved	0.980
524801630	27-MAR-2017	improved	1.020
525021350	27-MAR-2017	improved	1.178
525601390	27-MAR-2017	improved	0.851
545306000	27-MAR-2017	improved	1.014
435426540	28-MAR-2017	improved	0.954
435923750	28-MAR-2017	vacant	1.062
435926200	28-MAR-2017	vacant	0.974
435926500	28-MAR-2017	vacant	1.181
435927000	28-MAR-2017	vacant	0.958
435928150	28-MAR-2017	vacant	0.974
435928200	28-MAR-2017	vacant	0.974
435928350	28-MAR-2017	vacant	0.974
435931650	28-MAR-2017	vacant	1.016
445801690	28-MAR-2017	improved	0.918
455904600	28-MAR-2017	improved	1.074
455907880	28-MAR-2017	improved	1.005
485630535	28-MAR-2017	improved	0.860
485915250	28-MAR-2017	improved	1.016
494224250	28-MAR-2017	improved	1.007
495714310	28-MAR-2017	improved	0.972
496000350	28-MAR-2017	vacant	0.950
504422000	28-MAR-2017	improved	0.867
506053550	28-MAR-2017	vacant	1.046
506053600	28-MAR-2017	vacant	1.239
515130640	28-MAR-2017	improved	1.245
515419990	28-MAR-2017	improved	1.262
525401590	28-MAR-2017	improved	0.893
525600711	28-MAR-2017	improved	1.000
525602020	28-MAR-2017	improved	0.992
535033450	28-MAR-2017	improved	1.176
545217455	28-MAR-2017	improved	0.859
546000450	28-MAR-2017	improved	1.028
546016000	28-MAR-2017	improved	0.980
555828100	28-MAR-2017	improved	1.096
565341900	28-MAR-2017	improved	1.001
565347315	28-MAR-2017	improved	0.883
435927200	29-MAR-2017	vacant	0.977
435931750	29-MAR-2017	vacant	1.016
445800600	29-MAR-2017	improved	1.042

Assessment Id	Sale Id	Vacant/Improved	ASR
445840125	29-MAR-2017	improved	1.072
464643050	29-MAR-2017	improved	1.038
464670385	29-MAR-2017	improved	0.956
465904450	29-MAR-2017	improved	1.007
475947400	29-MAR-2017	improved	0.970
494921550	29-MAR-2017	improved	0.678
504204835	29-MAR-2017	improved	0.979
504426390	29-MAR-2017	improved	1.133
514508680	29-MAR-2017	improved	1.070
515213670	29-MAR-2017	improved	1.121
515404840	29-MAR-2017	improved	0.967
515505300	29-MAR-2017	improved	0.973
524417550	29-MAR-2017	improved	1.027
524925949	29-MAR-2017	improved	1.284
525112260	29-MAR-2017	improved	0.988
525600554	29-MAR-2017	improved	1.147
525624130	29-MAR-2017	improved	0.918
535807342	29-MAR-2017	improved	1.193
546004760	29-MAR-2017	improved	1.047
546040695	29-MAR-2017	improved	1.029
565341550	29-MAR-2017	improved	1.002
435927250	30-MAR-2017	vacant	0.998
435930450	30-MAR-2017	vacant	1.000
445840075	30-MAR-2017	improved	1.069
455815800	30-MAR-2017	improved	0.920
475902500	30-MAR-2017	improved	0.989
475940350	30-MAR-2017	improved	1.150
484201850	30-MAR-2017	improved	1.159
484335260	30-MAR-2017	improved	1.023
484720950	30-MAR-2017	improved	0.996
484934400	30-MAR-2017	vacant	0.997
486005550	30-MAR-2017	improved	1.053
494212900	30-MAR-2017	improved	0.838
494235200	30-MAR-2017	improved	1.005
495124900	30-MAR-2017	improved	1.149
504629700	30-MAR-2017	improved	1.161
504827300	30-MAR-2017	improved	1.205
506005550	30-MAR-2017	improved	1.023
506054100	30-MAR-2017	improved	0.957
515013400	30-MAR-2017	improved	0.956
525601880	30-MAR-2017	improved	0.873
535534350	30-MAR-2017	improved	1.177
535631475	30-MAR-2017	improved	1.065
545417930	30-MAR-2017	improved	0.934
545739850	30-MAR-2017	improved	1.223
546040660	30-MAR-2017	improved	1.027
555821310	30-MAR-2017	improved	0.912
575501955	30-MAR-2017	improved	1.028
575514250	30-MAR-2017	improved	0.992
425235250	31-MAR-2017	improved	1.050
445911700	31-MAR-2017	improved	0.955
464402250	31-MAR-2017	improved	1.033

Assessment Id	Sale Id	Vacant/Improved	ASR
475734055	31-MAR-2017	improved	1.036
484200200	31-MAR-2017	vacant	1.001
484200300	31-MAR-2017	vacant	1.001
484203550	31-MAR-2017	vacant	0.952
484203700	31-MAR-2017	vacant	0.955
484203750	31-MAR-2017	vacant	0.952
484203950	31-MAR-2017	vacant	0.952
484517140	31-MAR-2017	improved	1.105
484920050	31-MAR-2017	improved	1.011
495711140	31-MAR-2017	improved	0.925
504919380	31-MAR-2017	improved	1.000
504919381	31-MAR-2017	improved	1.000
505039595	31-MAR-2017	improved	0.892
506056000	31-MAR-2017	vacant	1.019
515302300	31-MAR-2017	improved	0.989
525231700	31-MAR-2017	improved	0.972
535858680	31-MAR-2017	improved	0.973
546004680	31-MAR-2017	improved	0.971
565308335	31-MAR-2017	improved	1.042
565363600	31-MAR-2017	improved	1.107
565385305	31-MAR-2017	improved	0.909
465952900	03-APR-2017	improved	0.942
474937000	03-APR-2017	improved	1.623
484206350	03-APR-2017	vacant	0.955
484505910	03-APR-2017	improved	1.110
484511340	03-APR-2017	improved	1.070
485524452	03-APR-2017	improved	0.699
495714440	03-APR-2017	improved	1.036
506002250	03-APR-2017	improved	0.952
515223305	03-APR-2017	improved	1.137
525126850	03-APR-2017	improved	1.106
525221450	03-APR-2017	improved	0.951
525301300	03-APR-2017	improved	1.269
525507380	03-APR-2017	improved	0.914
535521665	03-APR-2017	improved	1.064
546007950	03-APR-2017	improved	0.969
555401815	03-APR-2017	improved	0.973
555820420	03-APR-2017	improved	1.021
565321150	03-APR-2017	improved	0.929
425225650	04-APR-2017	improved	0.947
435229750	04-APR-2017	improved	1.085
455844855	04-APR-2017	improved	0.996
455904050	04-APR-2017	improved	1.108
464412800	04-APR-2017	improved	0.987
464614400	04-APR-2017	improved	1.003
465202230	04-APR-2017	improved	1.068
474815900	04-APR-2017	improved	0.922
495124740	04-APR-2017	improved	0.925
506052950	04-APR-2017	improved	1.050
515101200	04-APR-2017	improved	0.769
524504470	04-APR-2017	improved	1.165
524919900	04-APR-2017	improved	0.828

Assessment Id	Sale Id	Vacant/Improved	ASR
525600685	04-APR-2017	improved	0.934
525602016	04-APR-2017	improved	0.992
545218350	04-APR-2017	improved	1.057
545902100	04-APR-2017	improved	1.003
546040670	04-APR-2017	improved	1.024
555820270	04-APR-2017	improved	1.079
555831150	04-APR-2017	improved	1.059
435922900	05-APR-2017	vacant	0.967
445839565	05-APR-2017	improved	0.954
485503470	05-APR-2017	improved	1.106
506001550	05-APR-2017	vacant	0.970
506004900	05-APR-2017	vacant	0.946
506005000	05-APR-2017	vacant	0.984
514821330	05-APR-2017	improved	0.997
514921500	05-APR-2017	vacant	0.970
515612088	05-APR-2017	improved	0.978
525322150	05-APR-2017	improved	1.130
525704215	05-APR-2017	improved	1.009
535401810	05-APR-2017	improved	0.844
535611290	05-APR-2017	improved	1.088
535808805	05-APR-2017	improved	1.049
545708800	05-APR-2017	improved	0.973
546002200	05-APR-2017	vacant	1.533
565429670	05-APR-2017	improved	1.096
565527200	05-APR-2017	improved	0.839
445840130	06-APR-2017	improved	1.061
445909100	06-APR-2017	vacant	0.988
464714360	06-APR-2017	improved	0.998
475004400	06-APR-2017	improved	1.771
475733835	06-APR-2017	improved	1.000
475805945	06-APR-2017	improved	1.094
475825755	06-APR-2017	improved	0.908
494224350	06-APR-2017	vacant	1.159
494224700	06-APR-2017	vacant	1.387
494224750	06-APR-2017	vacant	1.229
494224900	06-APR-2017	improved	1.003
494225500	06-APR-2017	vacant	1.141
494406500	06-APR-2017	improved	1.037
494612550	06-APR-2017	improved	0.943
495102950	06-APR-2017	improved	1.047
504631150	06-APR-2017	improved	0.972
506052850	06-APR-2017	vacant	0.984
515130105	06-APR-2017	improved	0.949
545908700	06-APR-2017	improved	1.127
565317650	06-APR-2017	improved	0.996
565366900	06-APR-2017	improved	1.025
575304065	06-APR-2017	improved	0.997
435249250	07-APR-2017	improved	1.186
484202900	07-APR-2017	vacant	0.982
484204100	07-APR-2017	vacant	0.951
484204150	07-APR-2017	vacant	0.951
484206700	07-APR-2017	vacant	0.955

Assessment Id	Sale Id	Vacant/Improved	ASR
515134160	07-APR-2017	improved	1.035
555824850	07-APR-2017	improved	0.977
565303886	07-APR-2017	improved	1.057
435306290	10-APR-2017	improved	0.944
455227140	10-APR-2017	improved	1.050
455704500	10-APR-2017	improved	0.888
464653600	10-APR-2017	improved	0.998
484200750	10-APR-2017	improved	1.022
485609075	10-APR-2017	improved	1.022
494914150	10-APR-2017	improved	1.891
505101210	10-APR-2017	vacant	0.721
515320355	10-APR-2017	improved	1.151
535401066	10-APR-2017	improved	0.837
535736135	10-APR-2017	improved	1.001
545406040	10-APR-2017	improved	1.095
565385291	10-APR-2017	improved	1.017
435412700	11-APR-2017	improved	0.995
445908050	11-APR-2017	improved	0.962
475833430	11-APR-2017	improved	1.214
475915650	11-APR-2017	improved	1.088
495802610	11-APR-2017	improved	0.911
506005350	11-APR-2017	improved	1.112
515006915	11-APR-2017	improved	0.783
515225100	11-APR-2017	improved	0.911
524811650	11-APR-2017	improved	1.371
535116200	11-APR-2017	improved	0.783
535219350	11-APR-2017	improved	1.136
535507500	11-APR-2017	improved	0.974
535630840	11-APR-2017	improved	0.910
545327000	11-APR-2017	improved	1.057
565385022	11-APR-2017	improved	0.947
565385155	11-APR-2017	improved	1.068
445323085	12-APR-2017	improved	0.897
445618600	12-APR-2017	improved	1.076
445806400	12-APR-2017	improved	1.039
475211460	12-APR-2017	improved	1.015
504546260	12-APR-2017	improved	0.883
506005600	12-APR-2017	improved	1.035
535709925	12-APR-2017	improved	0.957
545331350	12-APR-2017	improved	1.092
545532000	12-APR-2017	improved	1.070
545714860	12-APR-2017	improved	0.988
545901900	12-APR-2017	vacant	1.004
445800685	13-APR-2017	improved	1.009
445909450	13-APR-2017	vacant	0.968
464631400	13-APR-2017	improved	0.959
484803300	13-APR-2017	improved	1.023
486033658	13-APR-2017	improved	1.073
494216450	13-APR-2017	improved	1.029
495750270	13-APR-2017	improved	1.081
506053050	13-APR-2017	vacant	0.916
515610500	13-APR-2017	improved	1.019

Assessment Id	Sale Id	Vacant/Improved	ASR
525207210	13-APR-2017	improved	0.916
545715820	13-APR-2017	improved	1.005
565418950	13-APR-2017	improved	0.995
435227550	17-APR-2017	improved	1.071
435316500	17-APR-2017	improved	0.935
435927600	17-APR-2017	vacant	1.118
445815700	17-APR-2017	improved	1.033
445909400	17-APR-2017	vacant	0.968
455903850	17-APR-2017	vacant	1.092
474809450	17-APR-2017	improved	0.855
475952750	17-APR-2017	improved	1.093
504204910	17-APR-2017	improved	1.023
506006100	17-APR-2017	improved	1.021
524801610	17-APR-2017	improved	1.022
524925785	17-APR-2017	improved	0.949
525306180	17-APR-2017	improved	0.975
525704088	17-APR-2017	improved	1.201
535859255	17-APR-2017	improved	1.029
545309050	17-APR-2017	improved	1.039
545600090	17-APR-2017	improved	1.151
545714895	17-APR-2017	improved	0.984
545914600	17-APR-2017	improved	1.050
555402090	17-APR-2017	improved	1.047
565425185	17-APR-2017	improved	0.998
565520700	17-APR-2017	improved	0.884
435401805	18-APR-2017	improved	0.929
435904550	18-APR-2017	improved	1.136
435906350	18-APR-2017	improved	1.120
445333335	18-APR-2017	improved	0.976
445840060	18-APR-2017	improved	1.074
445904500	18-APR-2017	improved	1.025
465604100	18-APR-2017	improved	1.066
475619120	18-APR-2017	improved	1.037
484201550	18-APR-2017	improved	1.218
484432860	18-APR-2017	improved	0.917
484516290	18-APR-2017	improved	0.865
484911520	18-APR-2017	improved	0.985
485826750	18-APR-2017	improved	1.049
486023750	18-APR-2017	improved	1.122
506003350	18-APR-2017	improved	0.986
535000750	18-APR-2017	improved	0.811
535210000	18-APR-2017	improved	1.192
545637800	18-APR-2017	improved	0.954
565347180	18-APR-2017	improved	0.897
565385292	18-APR-2017	improved	0.907
435325550	19-APR-2017	improved	0.925
445308360	19-APR-2017	improved	1.097
465956015	19-APR-2017	improved	1.049
484509900	19-APR-2017	improved	1.070
484926100	19-APR-2017	improved	0.905
494229950	19-APR-2017	vacant	0.996
504412340	19-APR-2017	improved	1.005

Assessment Id	Sale Id	Vacant/Improved	ASR
504719100	19-APR-2017	improved	1.398
505209400	19-APR-2017	vacant	0.939
514506100	19-APR-2017	improved	0.937
515730070	19-APR-2017	improved	1.259
545224750	19-APR-2017	improved	0.846
565347345	19-APR-2017	improved	0.873
575506430	19-APR-2017	improved	1.145
575506623	19-APR-2017	improved	0.947
445230880	20-APR-2017	improved	0.962
445446200	20-APR-2017	improved	0.883
445800610	20-APR-2017	improved	1.027
445840065	20-APR-2017	improved	1.067
455600191	20-APR-2017	improved	0.988
455600270	20-APR-2017	improved	1.048
455816270	20-APR-2017	improved	0.979
455816275	20-APR-2017	improved	0.982
455816290	20-APR-2017	improved	0.980
455816295	20-APR-2017	improved	0.954
455816305	20-APR-2017	improved	0.967
455816310	20-APR-2017	improved	0.971
455816315	20-APR-2017	improved	1.003
455905400	20-APR-2017	improved	1.079
455917600	20-APR-2017	improved	1.057
495102000	20-APR-2017	improved	1.712
506011850	20-APR-2017	improved	1.093
515214200	20-APR-2017	improved	0.920
525438790	20-APR-2017	improved	0.943
534915700	20-APR-2017	improved	1.331
535015350	20-APR-2017	improved	1.196
565202075	20-APR-2017	improved	1.054
445800715	21-APR-2017	improved	1.033
445915600	21-APR-2017	improved	0.999
455816300	21-APR-2017	improved	1.023
464708950	21-APR-2017	improved	0.868
474313850	21-APR-2017	improved	1.160
475741260	21-APR-2017	improved	1.067
495806600	21-APR-2017	improved	1.243
504200968	21-APR-2017	improved	0.921
524925470	21-APR-2017	improved	1.104
525214000	21-APR-2017	improved	0.959
525305230	21-APR-2017	improved	0.944
535807404	21-APR-2017	improved	1.077
535858870	21-APR-2017	improved	1.041
575519175	21-APR-2017	improved	0.994
445310250	24-APR-2017	improved	0.977
445800730	24-APR-2017	improved	1.012
445845312	24-APR-2017	improved	1.210
464513205	24-APR-2017	improved	0.953
465600230	24-APR-2017	improved	0.978
465620900	24-APR-2017	improved	1.024
475505400	24-APR-2017	improved	0.916
475541850	24-APR-2017	improved	1.065

Assessment Id	Sale Id	Vacant/Improved	ASR
475627300	24-APR-2017	improved	1.043
484203150	24-APR-2017	improved	1.016
484820700	24-APR-2017	improved	1.190
485830350	24-APR-2017	improved	0.758
506054900	24-APR-2017	improved	1.029
525528655	24-APR-2017	improved	1.073
525706025	24-APR-2017	improved	0.857
525904265	24-APR-2017	improved	0.982
535736025	24-APR-2017	improved	1.010
545009150	24-APR-2017	improved	0.842
546012200	24-APR-2017	improved	1.049
555701850	24-APR-2017	improved	0.984
555815805	24-APR-2017	improved	1.032
555828800	24-APR-2017	vacant	1.011
555830200	24-APR-2017	improved	1.047
565347165	24-APR-2017	improved	0.961
565385249	24-APR-2017	improved	1.060
565385297	24-APR-2017	improved	0.890
565419700	24-APR-2017	improved	0.888
445845665	25-APR-2017	improved	1.101
455816190	25-APR-2017	improved	0.927
464541030	25-APR-2017	improved	1.012
484202000	25-APR-2017	vacant	0.982
484616950	25-APR-2017	improved	0.903
485204950	25-APR-2017	improved	0.937
494224950	25-APR-2017	improved	1.006
494229100	25-APR-2017	vacant	0.955
494229900	25-APR-2017	vacant	0.996
495709200	25-APR-2017	improved	0.963
504921150	25-APR-2017	vacant	0.546
506054050	25-APR-2017	improved	0.947
524418200	25-APR-2017	improved	0.996
535705470	25-APR-2017	improved	0.858
545309590	25-APR-2017	improved	0.848
545715765	25-APR-2017	improved	0.930
545904200	25-APR-2017	improved	1.108
546003565	25-APR-2017	improved	1.039
555211600	25-APR-2017	improved	0.899
555829450	25-APR-2017	improved	0.914
565347150	25-APR-2017	improved	0.974
575407750	25-APR-2017	improved	1.010
445400350	26-APR-2017	improved	1.108
445821050	26-APR-2017	improved	0.935
445908850	26-APR-2017	improved	1.043
464600350	26-APR-2017	improved	1.054
465962700	26-APR-2017	improved	1.065
484201050	26-APR-2017	vacant	0.982
484614800	26-APR-2017	improved	0.951
486018800	26-APR-2017	improved	1.066
494228450	26-APR-2017	vacant	0.916
494933750	26-APR-2017	improved	0.975
495856900	26-APR-2017	improved	0.959

Assessment Id	Sale Id	Vacant/Improved	ASR
505110850	26-APR-2017	improved	2.225
506001200	26-APR-2017	improved	1.042
506005300	26-APR-2017	improved	0.949
506053100	26-APR-2017	vacant	0.869
506053300	26-APR-2017	vacant	1.033
524925790	26-APR-2017	improved	0.941
525211380	26-APR-2017	improved	0.954
525703790	26-APR-2017	improved	1.044
535631060	26-APR-2017	improved	0.912
535736035	26-APR-2017	improved	1.120
545427740	26-APR-2017	improved	0.937
555827300	26-APR-2017	improved	1.074
555917350	26-APR-2017	improved	1.098
425338150	27-APR-2017	improved	1.045
445801570	27-APR-2017	improved	1.041
455600618	27-APR-2017	improved	0.961
485506950	27-APR-2017	improved	0.849
485920800	27-APR-2017	improved	0.957
495750165	27-APR-2017	improved	1.093
504921100	27-APR-2017	vacant	1.020
505114365	27-APR-2017	improved	0.930
505705800	27-APR-2017	improved	1.056
515510950	27-APR-2017	improved	0.860
515617980	27-APR-2017	improved	1.009
535300050	27-APR-2017	improved	1.074
535640150	27-APR-2017	improved	1.115
535907300	27-APR-2017	improved	0.972
555914250	27-APR-2017	improved	1.034
565347335	27-APR-2017	improved	0.882
565347405	27-APR-2017	improved	0.873
565500200	27-APR-2017	improved	0.920
435901100	28-APR-2017	improved	1.012
445404000	28-APR-2017	improved	1.193
445440550	28-APR-2017	improved	0.923
445810400	28-APR-2017	improved	0.999
445906400	28-APR-2017	improved	1.033
455424490	28-APR-2017	improved	0.962
464926250	28-APR-2017	improved	0.978
464928750	28-APR-2017	improved	0.845
474926650	28-APR-2017	improved	0.912
484610400	28-APR-2017	improved	1.005
484720750	28-APR-2017	improved	1.132
484825110	28-APR-2017	improved	1.126
484825130	28-APR-2017	improved	1.028
494826900	28-APR-2017	improved	0.827
504623800	28-APR-2017	improved	1.138
504724880	28-APR-2017	improved	1.083
505604300	28-APR-2017	improved	0.991
514431135	28-APR-2017	improved	0.854
515424752	28-APR-2017	improved	1.004
515424818	28-APR-2017	improved	0.997
525621150	28-APR-2017	improved	0.927

Assessment Id	Sale Id	Vacant/Improved	ASR
525813075	28-APR-2017	improved	0.995
545408530	28-APR-2017	improved	0.933
545528900	28-APR-2017	improved	0.937
565347235	28-APR-2017	improved	0.961
565352450	28-APR-2017	improved	0.967
575303600	28-APR-2017	improved	1.064
575505650	28-APR-2017	improved	0.969
445916000	01-MAY-2017	improved	1.126
455600173	01-MAY-2017	improved	0.988
455600312	01-MAY-2017	improved	1.023
475729260	01-MAY-2017	improved	0.949
484202750	01-MAY-2017	vacant	0.980
484920850	01-MAY-2017	improved	0.916
494222950	01-MAY-2017	improved	1.000
494229000	01-MAY-2017	improved	1.008
505504820	01-MAY-2017	improved	0.986
506002100	01-MAY-2017	vacant	0.917
506003300	01-MAY-2017	improved	0.995
514900900	01-MAY-2017	improved	0.782
515200800	01-MAY-2017	improved	1.018
515614190	01-MAY-2017	improved	1.089
515700570	01-MAY-2017	improved	1.171
515708150	01-MAY-2017	improved	1.018
515825100	01-MAY-2017	improved	0.815
524914270	01-MAY-2017	improved	0.759
524920100	01-MAY-2017	improved	0.910
525601090	01-MAY-2017	improved	1.014
525907100	01-MAY-2017	improved	0.957
535108350	01-MAY-2017	improved	0.917
535400860	01-MAY-2017	improved	0.879
535711210	01-MAY-2017	improved	0.968
545117800	01-MAY-2017	improved	1.053
545905950	01-MAY-2017	improved	0.941
555608570	01-MAY-2017	improved	1.041
555821435	01-MAY-2017	improved	0.919
565385209	01-MAY-2017	improved	1.135
575303705	01-MAY-2017	improved	1.001
575514050	01-MAY-2017	improved	1.053
415320300	02-MAY-2017	improved	0.951
435332750	02-MAY-2017	improved	0.921
435902750	02-MAY-2017	improved	1.006
445333275	02-MAY-2017	improved	0.967
455816280	02-MAY-2017	improved	0.983
455914075	02-MAY-2017	improved	1.005
464523285	02-MAY-2017	improved	1.014
464523338	02-MAY-2017	improved	0.912
465957850	02-MAY-2017	improved	1.103
475025300	02-MAY-2017	vacant	0.863
475805200	02-MAY-2017	improved	0.947
475949700	02-MAY-2017	improved	0.996
484626220	02-MAY-2017	improved	1.041
495014825	02-MAY-2017	improved	0.975

Assessment Id	Sale Id	Vacant/Improved	ASR
495745360	02-MAY-2017	improved	1.053
515221260	02-MAY-2017	improved	0.900
515700205	02-MAY-2017	improved	1.000
524823518	02-MAY-2017	improved	1.102
535400947	02-MAY-2017	improved	0.967
535707330	02-MAY-2017	improved	0.986
535845450	02-MAY-2017	improved	0.990
545424180	02-MAY-2017	improved	0.901
546007350	02-MAY-2017	improved	1.368
555307140	02-MAY-2017	improved	0.911
555421750	02-MAY-2017	improved	1.026
565500550	02-MAY-2017	improved	1.003
575443050	02-MAY-2017	improved	1.045
575519185	02-MAY-2017	improved	0.961
435923350	03-MAY-2017	vacant	1.077
445405550	03-MAY-2017	improved	0.975
455232190	03-MAY-2017	improved	1.249
475109150	03-MAY-2017	improved	0.867
475606340	03-MAY-2017	improved	0.994
484825200	03-MAY-2017	improved	0.733
495733740	03-MAY-2017	improved	0.975
504636570	03-MAY-2017	improved	1.048
505224650	03-MAY-2017	vacant	0.832
506000150	03-MAY-2017	improved	1.019
506052800	03-MAY-2017	vacant	1.032
514435000	03-MAY-2017	improved	1.046
515201250	03-MAY-2017	improved	1.067
524810300	03-MAY-2017	improved	0.762
535813118	03-MAY-2017	improved	1.042
545007825	03-MAY-2017	improved	0.910
545107300	03-MAY-2017	improved	1.138
545309300	03-MAY-2017	improved	1.074
545607850	03-MAY-2017	improved	0.824
545708450	03-MAY-2017	improved	0.969
545825140	03-MAY-2017	improved	1.130
545904750	03-MAY-2017	vacant	0.882
555823220	03-MAY-2017	improved	1.069
565054110	03-MAY-2017	improved	1.163
565054111	03-MAY-2017	improved	1.163
565054250	03-MAY-2017	improved	0.918
425239500	04-MAY-2017	improved	1.154
455426660	04-MAY-2017	improved	1.352
475733815	04-MAY-2017	improved	0.945
494235150	04-MAY-2017	improved	0.999
504919212	04-MAY-2017	improved	1.303
504919418	04-MAY-2017	improved	1.000
504921700	04-MAY-2017	improved	0.790
506005150	04-MAY-2017	improved	1.040
514821950	04-MAY-2017	improved	0.816
525117250	04-MAY-2017	improved	0.925
525411440	04-MAY-2017	improved	1.020
535813495	04-MAY-2017	improved	0.945

Assessment Id	Sale Id	Vacant/Improved	ASR
535813549	04-MAY-2017	improved	1.265
535813596	04-MAY-2017	improved	0.893
535863950	04-MAY-2017	improved	1.112
546009750	04-MAY-2017	improved	1.025
565385008	04-MAY-2017	improved	0.947
565385125	04-MAY-2017	improved	1.127
484907500	05-MAY-2017	improved	0.972
505101760	05-MAY-2017	improved	0.853
505602440	05-MAY-2017	improved	0.979
506006000	05-MAY-2017	improved	1.010
506012850	05-MAY-2017	vacant	0.987
506012900	05-MAY-2017	vacant	0.958
515134310	05-MAY-2017	improved	0.994
515213750	05-MAY-2017	improved	1.053
525415340	05-MAY-2017	improved	0.987
535209000	05-MAY-2017	improved	1.150
535708820	05-MAY-2017	improved	1.114
565385037	05-MAY-2017	improved	0.947
455426160	08-MAY-2017	improved	1.198
475026950	08-MAY-2017	improved	1.303
484203450	08-MAY-2017	improved	0.971
494409200	08-MAY-2017	improved	1.007
504546255	08-MAY-2017	improved	0.882
504546270	08-MAY-2017	improved	1.051
506012200	08-MAY-2017	improved	1.021
515211750	08-MAY-2017	improved	1.028
565303856	08-MAY-2017	improved	0.998
445443950	09-MAY-2017	improved	1.123
474312200	09-MAY-2017	improved	0.934
475629500	09-MAY-2017	improved	0.971
475832145	09-MAY-2017	improved	1.000
484206800	09-MAY-2017	vacant	0.954
484208550	09-MAY-2017	improved	0.913
495601490	09-MAY-2017	improved	1.030
506003150	09-MAY-2017	improved	1.014
535701005	09-MAY-2017	improved	1.010
545224000	09-MAY-2017	improved	0.916
546001400	09-MAY-2017	improved	0.945
565347310	09-MAY-2017	improved	0.872
575506620	09-MAY-2017	improved	0.849
575512600	09-MAY-2017	improved	1.061
455816285	10-MAY-2017	improved	0.932
535812846	10-MAY-2017	improved	1.026
445721750	11-MAY-2017	improved	1.015
455917650	11-MAY-2017	improved	1.068
474923700	11-MAY-2017	improved	1.075
484836650	11-MAY-2017	improved	1.118
494225250	11-MAY-2017	improved	1.056
494230100	11-MAY-2017	improved	1.014
495512600	11-MAY-2017	improved	1.163
495727800	11-MAY-2017	improved	1.053
504914400	11-MAY-2017	improved	1.046

Assessment Id	Sale Id	Vacant/Improved	ASR
506000200	11-MAY-2017	vacant	0.885
506001600	11-MAY-2017	improved	1.039
506001900	11-MAY-2017	vacant	0.958
506004950	11-MAY-2017	vacant	0.972
506053150	11-MAY-2017	vacant	1.046
506053200	11-MAY-2017	vacant	1.028
506055200	11-MAY-2017	vacant	1.048
506055250	11-MAY-2017	vacant	1.047
506055300	11-MAY-2017	vacant	1.049
506055550	11-MAY-2017	vacant	1.121
506055600	11-MAY-2017	vacant	1.074
506055650	11-MAY-2017	vacant	1.105
514527580	11-MAY-2017	improved	0.948
514832450	11-MAY-2017	improved	1.193
525119400	11-MAY-2017	improved	0.995
525810800	11-MAY-2017	improved	1.107
535715777	11-MAY-2017	improved	1.057
575509450	11-MAY-2017	improved	1.082
425236800	12-MAY-2017	improved	0.834
435229350	12-MAY-2017	improved	0.967
435902350	12-MAY-2017	improved	0.985
445724000	12-MAY-2017	improved	0.911
485504530	12-MAY-2017	improved	1.034
485613100	12-MAY-2017	improved	0.977
485720405	12-MAY-2017	improved	1.020
495730790	12-MAY-2017	improved	0.978
504826150	12-MAY-2017	improved	1.335
525031830	12-MAY-2017	improved	1.171
535310440	12-MAY-2017	improved	1.040
546014500	12-MAY-2017	improved	1.068
575408300	12-MAY-2017	improved	1.096
575411250	12-MAY-2017	improved	0.948
435928300	15-MAY-2017	vacant	0.970
445445000	15-MAY-2017	improved	1.041
445702800	15-MAY-2017	improved	1.026
445916300	15-MAY-2017	improved	0.953
465911200	15-MAY-2017	improved	1.119
494202900	15-MAY-2017	vacant	1.307
494227300	15-MAY-2017	improved	1.050
494632950	15-MAY-2017	improved	1.115
494800700	15-MAY-2017	improved	0.939
504204915	15-MAY-2017	improved	1.058
514820180	15-MAY-2017	improved	0.970
515416930	15-MAY-2017	improved	0.930
515424945	15-MAY-2017	improved	1.002
525030990	15-MAY-2017	improved	1.002
535818176	15-MAY-2017	improved	1.024
546012550	15-MAY-2017	improved	1.087
546014450	15-MAY-2017	improved	1.007
546040640	15-MAY-2017	improved	1.054
565326650	15-MAY-2017	improved	0.858
565347320	15-MAY-2017	improved	0.881

Assessment Id	Sale Id	Vacant/Improved	ASR
565385159	15-MAY-2017	improved	1.072
575303260	15-MAY-2017	improved	1.037
575407900	15-MAY-2017	improved	0.980
435900200	16-MAY-2017	improved	0.961
445901300	16-MAY-2017	improved	1.116
455424380	16-MAY-2017	improved	0.988
455840070	16-MAY-2017	improved	1.042
455844750	16-MAY-2017	vacant	1.009
465614300	16-MAY-2017	improved	1.125
474912720	16-MAY-2017	improved	1.020
475805225	16-MAY-2017	improved	0.949
475942200	16-MAY-2017	improved	1.005
484511920	16-MAY-2017	improved	1.363
484525850	16-MAY-2017	improved	0.937
494614200	16-MAY-2017	improved	1.040
494703000	16-MAY-2017	improved	1.021
495006855	16-MAY-2017	improved	1.203
495109485	16-MAY-2017	improved	0.998
514431635	16-MAY-2017	improved	0.920
534905300	16-MAY-2017	improved	1.081
535813006	16-MAY-2017	improved	1.038
535903390	16-MAY-2017	improved	0.770
545012500	16-MAY-2017	improved	0.939
545301550	16-MAY-2017	improved	0.977
545906400	16-MAY-2017	improved	0.955
555915850	16-MAY-2017	improved	1.009
565055615	16-MAY-2017	improved	0.841
565347390	16-MAY-2017	improved	0.881
565526550	16-MAY-2017	improved	1.027
575304135	16-MAY-2017	improved	1.002
455409550	17-MAY-2017	improved	1.034
455917200	17-MAY-2017	improved	1.016
464620470	17-MAY-2017	improved	1.011
465950005	17-MAY-2017	improved	0.974
474303900	17-MAY-2017	improved	1.073
474814750	17-MAY-2017	improved	0.900
475211480	17-MAY-2017	improved	1.019
475908550	17-MAY-2017	improved	1.057
494610350	17-MAY-2017	improved	0.942
494908900	17-MAY-2017	improved	1.165
496000700	17-MAY-2017	vacant	0.933
515224480	17-MAY-2017	improved	1.225
535521895	17-MAY-2017	improved	1.088
535736160	17-MAY-2017	improved	0.981
535739840	17-MAY-2017	improved	0.920
565055275	17-MAY-2017	improved	1.150
565347385	17-MAY-2017	improved	0.881
475901850	18-MAY-2017	improved	0.955
484825050	18-MAY-2017	improved	1.061
485537930	18-MAY-2017	improved	0.935
495014785	18-MAY-2017	improved	0.978
504830350	18-MAY-2017	improved	1.033

Assessment Id	Sale Id	Vacant/Improved	ASR
504928900	18-MAY-2017	vacant	0.648
505722460	18-MAY-2017	improved	1.260
506012050	18-MAY-2017	improved	0.990
506054150	18-MAY-2017	improved	0.987
515024452	18-MAY-2017	improved	0.996
535712250	18-MAY-2017	improved	1.229
545434170	18-MAY-2017	improved	1.120
445823800	19-MAY-2017	improved	1.159
465964455	19-MAY-2017	improved	0.996
475553860	19-MAY-2017	improved	0.860
484831850	19-MAY-2017	improved	0.923
495854800	19-MAY-2017	improved	0.989
525442190	19-MAY-2017	improved	1.080
525919400	19-MAY-2017	improved	1.020
535319900	19-MAY-2017	improved	0.867
545529800	19-MAY-2017	improved	0.966
545701600	19-MAY-2017	improved	1.092
565347340	19-MAY-2017	improved	0.881
575412350	19-MAY-2017	improved	0.948
575505100	19-MAY-2017	improved	0.990
455600518	23-MAY-2017	improved	0.939
465218180	23-MAY-2017	improved	0.939
474421650	23-MAY-2017	improved	1.069
484207100	23-MAY-2017	vacant	0.953
494223100	23-MAY-2017	improved	0.971
494840200	23-MAY-2017	improved	1.075
495515640	23-MAY-2017	improved	0.966
496001450	23-MAY-2017	improved	0.941
506006200	23-MAY-2017	vacant	0.937
506055000	23-MAY-2017	vacant	1.211
506055050	23-MAY-2017	vacant	1.083
506055100	23-MAY-2017	vacant	1.039
506055150	23-MAY-2017	vacant	1.037
506056150	23-MAY-2017	vacant	1.018
524406850	23-MAY-2017	improved	1.076
535001250	23-MAY-2017	improved	1.021
545919150	23-MAY-2017	vacant	0.936
555205740	23-MAY-2017	improved	1.073
435802600	24-MAY-2017	improved	1.054
435930500	24-MAY-2017	vacant	0.983
445238270	24-MAY-2017	improved	0.886
445619100	24-MAY-2017	improved	0.913
445724150	24-MAY-2017	vacant	0.998
475111570	24-MAY-2017	improved	1.015
475947750	24-MAY-2017	improved	0.998
484207150	24-MAY-2017	vacant	0.953
484314350	24-MAY-2017	improved	0.924
495729510	24-MAY-2017	improved	1.023
495823050	24-MAY-2017	improved	0.986
506003200	24-MAY-2017	improved	0.997
506012700	24-MAY-2017	vacant	0.983
506012750	24-MAY-2017	vacant	0.988

Assessment Id	Sale Id	Vacant/Improved	ASR
506012800	24-MAY-2017	vacant	0.987
515421640	24-MAY-2017	improved	1.101
515513250	24-MAY-2017	improved	0.974
525203480	24-MAY-2017	improved	1.245
555309740	24-MAY-2017	improved	0.870
555827750	24-MAY-2017	vacant	1.190
565514100	24-MAY-2017	improved	1.026
435902900	25-MAY-2017	improved	0.901
464526400	25-MAY-2017	improved	1.034
464651050	25-MAY-2017	improved	1.030
484341400	25-MAY-2017	improved	0.928
494224500	25-MAY-2017	improved	1.058
494224850	25-MAY-2017	improved	1.004
506001750	25-MAY-2017	vacant	0.958
506001850	25-MAY-2017	vacant	0.958
506001950	25-MAY-2017	vacant	0.976
514623700	25-MAY-2017	improved	0.989
514822550	25-MAY-2017	improved	1.314
525017800	25-MAY-2017	vacant	0.971
525017850	25-MAY-2017	vacant	1.089
525725090	25-MAY-2017	improved	1.110
525926850	25-MAY-2017	improved	1.066
535812856	25-MAY-2017	improved	0.962
545217850	25-MAY-2017	improved	1.069
545531300	25-MAY-2017	improved	1.282
546040735	25-MAY-2017	improved	1.006
555814875	25-MAY-2017	improved	0.978
565347275	25-MAY-2017	improved	0.972
565351050	25-MAY-2017	improved	0.901
565521550	25-MAY-2017	improved	0.950
575407700	25-MAY-2017	improved	1.008
445915050	26-MAY-2017	improved	0.934
464613150	26-MAY-2017	improved	1.054
475101850	26-MAY-2017	improved	1.331
475611940	26-MAY-2017	improved	0.843
475804280	26-MAY-2017	improved	0.970
494725250	26-MAY-2017	improved	0.825
495860150	26-MAY-2017	improved	0.993
504205320	26-MAY-2017	improved	1.137
504515800	26-MAY-2017	improved	0.920
504726260	26-MAY-2017	improved	0.896
506012150	26-MAY-2017	improved	1.030
515310600	26-MAY-2017	improved	0.953
515319742	26-MAY-2017	improved	1.017
525016650	26-MAY-2017	improved	0.906
525129850	26-MAY-2017	improved	0.895
525914050	26-MAY-2017	improved	0.876
534917770	26-MAY-2017	improved	1.209
535840490	26-MAY-2017	improved	0.909
545202220	26-MAY-2017	improved	1.048
555807450	26-MAY-2017	improved	1.042
555814880	26-MAY-2017	improved	0.960

Assessment Id	Sale Id	Vacant/Improved	ASR
565363950	26-MAY-2017	improved	0.924
445905300	29-MAY-2017	improved	1.025
464647450	29-MAY-2017	improved	1.048
464714420	29-MAY-2017	improved	0.990
465947900	29-MAY-2017	improved	0.951
475024200	29-MAY-2017	improved	1.067
475945503	29-MAY-2017	improved	1.531
475945511	29-MAY-2017	improved	1.531
484202150	29-MAY-2017	improved	0.943
485913950	29-MAY-2017	improved	0.966
494204350	29-MAY-2017	improved	1.030
494213600	29-MAY-2017	improved	0.900
494321990	29-MAY-2017	improved	1.096
494836050	29-MAY-2017	improved	0.872
506001100	29-MAY-2017	improved	1.054
506054950	29-MAY-2017	improved	1.126
515524550	29-MAY-2017	improved	0.905
525031810	29-MAY-2017	improved	1.171
525106150	29-MAY-2017	improved	1.151
525212350	29-MAY-2017	improved	0.887
525601580	29-MAY-2017	improved	1.059
535711425	29-MAY-2017	improved	0.906
555829400	29-MAY-2017	improved	1.045
565350850	29-MAY-2017	improved	0.940
575412050	29-MAY-2017	improved	0.932
435310800	30-MAY-2017	improved	1.348
435927900	30-MAY-2017	vacant	1.015
435927950	30-MAY-2017	vacant	1.028
435931150	30-MAY-2017	vacant	0.934
455322900	30-MAY-2017	improved	0.743
455426935	30-MAY-2017	improved	1.094
455612600	30-MAY-2017	improved	0.978
464519950	30-MAY-2017	improved	0.963
474309750	30-MAY-2017	improved	0.950
474311850	30-MAY-2017	improved	0.952
475107850	30-MAY-2017	improved	1.015
475733805	30-MAY-2017	improved	0.985
484337180	30-MAY-2017	improved	1.056
484823500	30-MAY-2017	improved	0.884
485722100	30-MAY-2017	improved	0.996
485825950	30-MAY-2017	improved	1.020
494201800	30-MAY-2017	improved	1.071
494340550	30-MAY-2017	improved	0.962
494419950	30-MAY-2017	improved	1.327
495121485	30-MAY-2017	improved	0.951
495750045	30-MAY-2017	improved	0.985
504216400	30-MAY-2017	improved	1.036
506005400	30-MAY-2017	improved	1.053
515416100	30-MAY-2017	improved	1.057
524823521	30-MAY-2017	improved	1.065
525002950	30-MAY-2017	improved	0.879
525206150	30-MAY-2017	improved	0.962

Assessment Id	Sale Id	Vacant/Improved	ASR
525700370	30-MAY-2017	improved	1.260
535215200	30-MAY-2017	improved	0.932
545214800	30-MAY-2017	improved	0.981
565202340	30-MAY-2017	improved	1.063
565202418	30-MAY-2017	improved	4.735
445724450	31-MAY-2017	improved	1.056
445837080	31-MAY-2017	improved	1.198
445837400	31-MAY-2017	improved	0.972
445837454	31-MAY-2017	improved	0.857
455816255	31-MAY-2017	improved	0.983
465627020	31-MAY-2017	improved	1.007
465629660	31-MAY-2017	improved	1.010
475612340	31-MAY-2017	improved	0.904
475946510	31-MAY-2017	improved	0.922
484421480	31-MAY-2017	improved	0.763
484922400	31-MAY-2017	improved	0.752
485719135	31-MAY-2017	improved	0.942
485728100	31-MAY-2017	improved	0.992
485819500	31-MAY-2017	improved	1.057
485910900	31-MAY-2017	improved	0.937
485912050	31-MAY-2017	improved	0.963
486001300	31-MAY-2017	improved	1.004
494232000	31-MAY-2017	vacant	0.967
494232050	31-MAY-2017	vacant	1.070
494724400	31-MAY-2017	improved	0.851
495850350	31-MAY-2017	improved	1.025
504208105	31-MAY-2017	improved	0.953
504212095	31-MAY-2017	improved	0.919
504334690	31-MAY-2017	improved	1.009
504407490	31-MAY-2017	improved	0.988
506056050	31-MAY-2017	vacant	1.030
506056100	31-MAY-2017	vacant	1.035
515128100	31-MAY-2017	improved	0.901
524808300	31-MAY-2017	improved	1.086
525106530	31-MAY-2017	improved	0.907
525215900	31-MAY-2017	improved	1.049
525512190	31-MAY-2017	improved	0.919
535328200	31-MAY-2017	improved	0.890
535404620	31-MAY-2017	improved	1.190
545525450	31-MAY-2017	improved	0.979
555828150	31-MAY-2017	improved	1.116
555913050	31-MAY-2017	improved	1.022
565341200	31-MAY-2017	improved	0.948
575410050	31-MAY-2017	improved	1.018
575503500	31-MAY-2017	improved	1.015
445333190	01-JUN-2017	improved	0.953
464520300	01-JUN-2017	improved	1.033
464527100	01-JUN-2017	improved	0.972
464527350	01-JUN-2017	improved	1.037
464704250	01-JUN-2017	improved	0.966
474312100	01-JUN-2017	improved	0.999
474941750	01-JUN-2017	improved	0.827

Assessment Id	Sale Id	Vacant/Improved	ASR
475210600	01-JUN-2017	improved	1.094
475511150	01-JUN-2017	improved	1.112
475800190	01-JUN-2017	improved	1.115
494224300	01-JUN-2017	vacant	1.155
494224400	01-JUN-2017	vacant	1.079
494225150	01-JUN-2017	vacant	1.045
494230850	01-JUN-2017	improved	0.940
494710400	01-JUN-2017	improved	0.975
495015135	01-JUN-2017	improved	0.847
495022040	01-JUN-2017	improved	0.930
495113430	01-JUN-2017	improved	1.307
505503850	01-JUN-2017	improved	0.812
506001650	01-JUN-2017	improved	0.925
506003000	01-JUN-2017	improved	0.994
506012550	01-JUN-2017	vacant	0.944
506012650	01-JUN-2017	vacant	0.953
514924580	01-JUN-2017	improved	0.962
525415320	01-JUN-2017	improved	1.033
535104350	01-JUN-2017	improved	0.857
565054119	01-JUN-2017	improved	1.163
565054135	01-JUN-2017	improved	1.163
565054175	01-JUN-2017	improved	0.891
565347230	01-JUN-2017	improved	0.971
575515250	01-JUN-2017	improved	1.075
445332880	02-JUN-2017	improved	0.843
445446100	02-JUN-2017	improved	0.986
445630500	02-JUN-2017	improved	1.227
445837064	02-JUN-2017	improved	1.198
445837295	02-JUN-2017	improved	1.023
445837490	02-JUN-2017	improved	0.857
475940545	02-JUN-2017	improved	0.966
484609200	02-JUN-2017	improved	0.970
486005650	02-JUN-2017	improved	0.907
495121575	02-JUN-2017	improved	1.006
504919247	02-JUN-2017	improved	0.975
504919383	02-JUN-2017	improved	1.000
504932050	02-JUN-2017	improved	1.638
514625617	02-JUN-2017	improved	1.278
515214450	02-JUN-2017	improved	1.298
525109380	02-JUN-2017	improved	0.970
525708175	02-JUN-2017	improved	0.938
525800260	02-JUN-2017	improved	1.044
535507505	02-JUN-2017	improved	1.014
545122050	02-JUN-2017	improved	1.186
545206450	02-JUN-2017	improved	1.014
545415940	02-JUN-2017	improved	0.952
546013050	02-JUN-2017	improved	1.073
555814860	02-JUN-2017	improved	0.984
555814950	02-JUN-2017	improved	0.956
435905750	04-JUN-2017	vacant	0.929
445837053	04-JUN-2017	improved	1.198
445238380	05-JUN-2017	improved	1.012

Assessment Id	Sale Id	Vacant/Improved	ASR
445308435	05-JUN-2017	improved	1.020
445412000	05-JUN-2017	improved	1.008
464645610	05-JUN-2017	improved	1.107
474304850	05-JUN-2017	improved	0.991
484202700	05-JUN-2017	vacant	0.978
484206500	05-JUN-2017	improved	1.051
484206650	05-JUN-2017	improved	1.024
484907200	05-JUN-2017	improved	1.317
504216350	05-JUN-2017	improved	1.015
505226680	05-JUN-2017	improved	1.029
514809050	05-JUN-2017	improved	0.905
514834350	05-JUN-2017	improved	1.137
515229600	05-JUN-2017	improved	1.100
524925874	05-JUN-2017	improved	1.077
525201500	05-JUN-2017	vacant	0.977
525805950	05-JUN-2017	improved	1.101
535003650	05-JUN-2017	improved	0.954
535222500	05-JUN-2017	improved	1.073
535401032	05-JUN-2017	improved	0.849
545020450	05-JUN-2017	improved	1.063
545635550	05-JUN-2017	improved	0.942
565054101	05-JUN-2017	improved	1.163
565054102	05-JUN-2017	improved	1.163
565054245	05-JUN-2017	improved	0.871
445802815	06-JUN-2017	improved	1.014
455704600	06-JUN-2017	improved	0.923
455914040	06-JUN-2017	improved	1.026
464612275	06-JUN-2017	improved	1.090
465214590	06-JUN-2017	improved	0.961
465646950	06-JUN-2017	improved	0.906
475537470	06-JUN-2017	improved	0.859
475734090	06-JUN-2017	improved	0.966
485136400	06-JUN-2017	improved	1.488
506005000	06-JUN-2017	improved	0.980
506052750	06-JUN-2017	improved	1.086
515310150	06-JUN-2017	improved	1.029
535009600	06-JUN-2017	improved	0.893
535631630	06-JUN-2017	improved	1.053
535704440	06-JUN-2017	improved	0.973
535808450	06-JUN-2017	improved	1.013
555914700	06-JUN-2017	vacant	1.062
555917300	06-JUN-2017	vacant	1.146
565308250	06-JUN-2017	improved	1.007
565429685	06-JUN-2017	improved	1.044
464647600	07-JUN-2017	improved	0.998
464703750	07-JUN-2017	improved	1.118
474303600	07-JUN-2017	improved	0.946
474616750	07-JUN-2017	improved	0.975
484902750	07-JUN-2017	improved	1.087
484932600	07-JUN-2017	vacant	0.974
485630940	07-JUN-2017	improved	1.014
495102850	07-JUN-2017	improved	0.835

Assessment Id	Sale Id	Vacant/Improved	ASR
495814450	07-JUN-2017	improved	1.146
496000500	07-JUN-2017	improved	0.995
504919192	07-JUN-2017	improved	1.007
504919322	07-JUN-2017	improved	1.000
504938900	07-JUN-2017	improved	1.475
506001500	07-JUN-2017	improved	1.039
514820560	07-JUN-2017	improved	0.923
514927300	07-JUN-2017	improved	0.821
525709075	07-JUN-2017	improved	1.068
545527600	07-JUN-2017	improved	1.035
555712100	07-JUN-2017	improved	1.086
555814870	07-JUN-2017	improved	1.026
555814910	07-JUN-2017	improved	0.936
565053545	07-JUN-2017	improved	1.161
575412550	07-JUN-2017	improved	1.039
575501880	07-JUN-2017	improved	0.976
495140535	08-JUN-2017	improved	1.250
505721300	08-JUN-2017	improved	0.979
535112400	08-JUN-2017	improved	0.976
545011300	08-JUN-2017	improved	0.861
555814840	08-JUN-2017	improved	0.938
555814935	08-JUN-2017	improved	1.004
455600276	09-JUN-2017	improved	0.988
474816400	09-JUN-2017	improved	0.969
475825650	09-JUN-2017	improved	0.858
485129450	09-JUN-2017	improved	1.322
485811000	09-JUN-2017	improved	0.976
494225600	09-JUN-2017	improved	0.955
495129002	09-JUN-2017	improved	0.978
495862800	09-JUN-2017	improved	0.969
505225450	09-JUN-2017	improved	1.193
506005050	09-JUN-2017	improved	0.975
515702700	09-JUN-2017	improved	1.017
524812300	09-JUN-2017	improved	0.810
545229950	09-JUN-2017	improved	1.134
575411400	09-JUN-2017	improved	1.088
575412900	09-JUN-2017	vacant	0.835
445839110	12-JUN-2017	improved	1.084
455816260	12-JUN-2017	improved	0.963
455820550	12-JUN-2017	improved	0.943
475902050	12-JUN-2017	improved	0.925
484821000	12-JUN-2017	improved	0.888
485504360	12-JUN-2017	improved	0.973
494235850	12-JUN-2017	improved	0.918
494818150	12-JUN-2017	improved	0.830
505229210	12-JUN-2017	improved	0.981
506053450	12-JUN-2017	vacant	1.030
506054500	12-JUN-2017	vacant	1.012
506054550	12-JUN-2017	vacant	1.014
506054850	12-JUN-2017	vacant	1.077
506055400	12-JUN-2017	vacant	1.045
515424954	12-JUN-2017	improved	1.033

Assessment Id	Sale Id	Vacant/Improved	ASR
515721700	12-JUN-2017	improved	1.033
515723700	12-JUN-2017	improved	0.885
535739050	12-JUN-2017	improved	0.841
545715420	12-JUN-2017	improved	1.118
565516850	12-JUN-2017	improved	0.864
575506615	12-JUN-2017	improved	1.045
455600280	13-JUN-2017	improved	1.018
455600530	13-JUN-2017	improved	0.924
475902400	13-JUN-2017	improved	0.872
475903100	13-JUN-2017	improved	0.848
484206300	13-JUN-2017	vacant	0.920
485106500	13-JUN-2017	improved	1.048
494613200	13-JUN-2017	improved	1.021
495106458	13-JUN-2017	improved	0.958
495106626	13-JUN-2017	improved	0.966
495121495	13-JUN-2017	improved	1.074
506006500	13-JUN-2017	improved	1.035
515416150	13-JUN-2017	improved	1.062
525818350	13-JUN-2017	improved	1.156
535325140	13-JUN-2017	improved	1.009
545106600	13-JUN-2017	improved	0.954
545708700	13-JUN-2017	improved	1.095
545910300	13-JUN-2017	vacant	0.715
565201970	13-JUN-2017	improved	1.021
445840140	14-JUN-2017	improved	1.054
445915500	14-JUN-2017	improved	1.165
465614200	14-JUN-2017	improved	1.039
475955190	14-JUN-2017	improved	1.012
484609950	14-JUN-2017	improved	0.878
494343800	14-JUN-2017	improved	0.966
494817350	14-JUN-2017	improved	0.825
495843750	14-JUN-2017	improved	0.920
496001500	14-JUN-2017	vacant	0.903
496001550	14-JUN-2017	vacant	0.903
505214360	14-JUN-2017	improved	0.987
505729350	14-JUN-2017	improved	0.984
515419955	14-JUN-2017	improved	1.239
525040700	14-JUN-2017	improved	0.912
525406390	14-JUN-2017	improved	0.853
535031520	14-JUN-2017	improved	0.759
535032050	14-JUN-2017	improved	0.781
535400803	14-JUN-2017	improved	0.857
535709320	14-JUN-2017	improved	0.960
535711740	14-JUN-2017	improved	1.092
535739115	14-JUN-2017	improved	0.985
535812932	14-JUN-2017	improved	1.059
535818200	14-JUN-2017	improved	0.990
545101100	14-JUN-2017	improved	0.780
546013000	14-JUN-2017	improved	1.122
555434045	14-JUN-2017	improved	1.048
555530750	14-JUN-2017	improved	0.936
555807400	14-JUN-2017	improved	0.957

Assessment Id	Sale Id	Vacant/Improved	ASR
555814920	14-JUN-2017	improved	1.002
565341750	14-JUN-2017	improved	1.022
565347190	14-JUN-2017	improved	0.894
565347280	14-JUN-2017	improved	0.971
575412700	14-JUN-2017	improved	1.024
415401250	15-JUN-2017	improved	0.968
435302140	15-JUN-2017	improved	0.961
445310245	15-JUN-2017	improved	1.034
474506750	15-JUN-2017	improved	1.120
474912300	15-JUN-2017	improved	0.740
475508950	15-JUN-2017	improved	1.099
475741245	15-JUN-2017	improved	1.016
475912335	15-JUN-2017	improved	0.836
475946585	15-JUN-2017	improved	0.942
494222900	15-JUN-2017	improved	0.967
495513650	15-JUN-2017	improved	1.198
495745195	15-JUN-2017	improved	1.085
504919230	15-JUN-2017	improved	1.152
504919417	15-JUN-2017	improved	1.000
506053250	15-JUN-2017	vacant	1.024
506053350	15-JUN-2017	vacant	1.026
506055700	15-JUN-2017	vacant	0.990
506055800	15-JUN-2017	vacant	1.088
514526468	15-JUN-2017	improved	0.790
525006850	15-JUN-2017	improved	0.924
525709275	15-JUN-2017	improved	1.191
535313150	15-JUN-2017	improved	1.081
535817856	15-JUN-2017	improved	1.007
545905000	15-JUN-2017	improved	1.042
555404065	15-JUN-2017	improved	1.038
555814890	15-JUN-2017	improved	1.011
555814915	15-JUN-2017	improved	0.956
565375550	15-JUN-2017	improved	0.995
455600316	16-JUN-2017	improved	1.001
455914070	16-JUN-2017	improved	1.036
484203900	16-JUN-2017	improved	1.128
485524473	16-JUN-2017	improved	0.957
485529540	16-JUN-2017	improved	1.113
485615230	16-JUN-2017	improved	1.149
494719500	16-JUN-2017	improved	1.004
494929850	16-JUN-2017	improved	0.769
495121285	16-JUN-2017	improved	0.989
504934650	16-JUN-2017	improved	0.916
505203850	16-JUN-2017	improved	1.044
506005500	16-JUN-2017	improved	0.947
515319794	16-JUN-2017	improved	0.966
515518650	16-JUN-2017	improved	1.033
525006650	16-JUN-2017	improved	0.862
525810400	16-JUN-2017	improved	0.893
535200750	16-JUN-2017	improved	1.006
535404560	16-JUN-2017	improved	1.169
545004550	16-JUN-2017	improved	1.042

Assessment Id	Sale Id	Vacant/Improved	ASR
575510100	16-JUN-2017	improved	1.045
435904300	19-JUN-2017	improved	1.051
445812150	19-JUN-2017	improved	1.054
455816250	19-JUN-2017	improved	0.953
464704150	19-JUN-2017	improved	1.021
465912950	19-JUN-2017	improved	0.966
465914450	19-JUN-2017	improved	1.084
465962770	19-JUN-2017	improved	1.071
474408650	19-JUN-2017	improved	1.040
474723590	19-JUN-2017	improved	0.982
475006550	19-JUN-2017	vacant	0.976
475006600	19-JUN-2017	improved	0.992
475549450	19-JUN-2017	improved	1.175
475615630	19-JUN-2017	improved	0.998
475832468	19-JUN-2017	improved	0.846
475907300	19-JUN-2017	improved	1.006
484334160	19-JUN-2017	improved	0.957
484503450	19-JUN-2017	improved	1.035
484926250	19-JUN-2017	improved	0.998
485108900	19-JUN-2017	improved	1.197
485119800	19-JUN-2017	vacant	1.010
494224750	19-JUN-2017	improved	1.014
494227350	19-JUN-2017	vacant	0.914
494933650	19-JUN-2017	improved	1.026
504919184	19-JUN-2017	improved	0.893
504919309	19-JUN-2017	improved	1.000
504919310	19-JUN-2017	improved	1.000
506053400	19-JUN-2017	vacant	1.026
506055750	19-JUN-2017	vacant	0.990
506055850	19-JUN-2017	vacant	0.997
515315150	19-JUN-2017	improved	0.965
525228300	19-JUN-2017	improved	0.814
534917232	19-JUN-2017	improved	0.953
535627900	19-JUN-2017	improved	1.061
535712185	19-JUN-2017	improved	0.930
546013350	19-JUN-2017	improved	1.034
555814100	19-JUN-2017	improved	1.026
555925000	19-JUN-2017	improved	1.001
565524650	19-JUN-2017	improved	1.055
575412800	19-JUN-2017	improved	1.114
575413350	19-JUN-2017	improved	1.077
445831100	20-JUN-2017	improved	0.932
445836650	20-JUN-2017	improved	0.956
445915400	20-JUN-2017	improved	1.025
455628660	20-JUN-2017	improved	0.929
455701650	20-JUN-2017	improved	0.964
464603200	20-JUN-2017	improved	1.083
475210850	20-JUN-2017	vacant	0.990
475908700	20-JUN-2017	improved	1.041
486000950	20-JUN-2017	improved	0.932
504937450	20-JUN-2017	improved	1.069
505720850	20-JUN-2017	improved	1.024

Assessment Id	Sale Id	Vacant/Improved	ASR
514527420	20-JUN-2017	improved	1.038
515426350	20-JUN-2017	improved	1.000
525628150	20-JUN-2017	improved	1.034
535210900	20-JUN-2017	improved	0.990
535711680	20-JUN-2017	improved	1.071
575403000	20-JUN-2017	improved	0.970
435410580	21-JUN-2017	improved	0.799
445822000	21-JUN-2017	improved	0.902
465212380	21-JUN-2017	improved	0.963
485818350	21-JUN-2017	improved	1.013
494921800	21-JUN-2017	improved	0.976
495129218	21-JUN-2017	improved	0.995
504724400	21-JUN-2017	improved	0.919
515202000	21-JUN-2017	improved	1.188
524820550	21-JUN-2017	improved	0.831
525707300	21-JUN-2017	improved	1.120
535101600	21-JUN-2017	improved	0.804
535404120	21-JUN-2017	improved	1.199
535631520	21-JUN-2017	improved	1.189
545609800	21-JUN-2017	improved	0.964
555828250	21-JUN-2017	improved	1.124
555830400	21-JUN-2017	improved	1.057
565328200	21-JUN-2017	improved	0.919
575407850	21-JUN-2017	improved	1.069
575411000	21-JUN-2017	improved	0.932
575506590	21-JUN-2017	improved	0.983
575515150	21-JUN-2017	improved	1.032
575519150	21-JUN-2017	improved	1.025
474530200	22-JUN-2017	improved	0.980
475204160	22-JUN-2017	improved	1.188
475922250	22-JUN-2017	improved	0.977
485128040	22-JUN-2017	improved	1.129
485541100	22-JUN-2017	improved	1.123
485902050	22-JUN-2017	improved	1.036
486020600	22-JUN-2017	improved	0.987
505206850	22-JUN-2017	improved	1.004
515703000	22-JUN-2017	improved	0.857
525703555	22-JUN-2017	improved	1.001
535003850	22-JUN-2017	improved	1.242
555918350	22-JUN-2017	improved	1.104
575519160	22-JUN-2017	improved	0.994
415405050	23-JUN-2017	improved	1.108
435245100	23-JUN-2017	improved	0.905
435930550	23-JUN-2017	vacant	0.985
455600320	23-JUN-2017	improved	0.997
475027300	23-JUN-2017	improved	0.846
485708550	23-JUN-2017	improved	0.919
485725600	23-JUN-2017	improved	1.008
504919191	23-JUN-2017	improved	0.984
504919321	23-JUN-2017	improved	1.000
505611250	23-JUN-2017	improved	0.980
506012350	23-JUN-2017	vacant	0.944

Assessment Id	Sale Id	Vacant/Improved	ASR
506012400	23-JUN-2017	vacant	0.944
506012450	23-JUN-2017	vacant	0.944
506012500	23-JUN-2017	vacant	0.973
506012600	23-JUN-2017	vacant	0.953
514527560	23-JUN-2017	improved	0.903
525432170	23-JUN-2017	improved	0.983
535332690	23-JUN-2017	improved	0.959
535712345	23-JUN-2017	improved	0.857
545612650	23-JUN-2017	improved	0.969
565347305	23-JUN-2017	improved	0.957
565347325	23-JUN-2017	improved	0.879
565347375	23-JUN-2017	improved	0.957
575514800	23-JUN-2017	improved	0.972
445431700	26-JUN-2017	improved	0.962
445433450	26-JUN-2017	improved	0.971
475917900	26-JUN-2017	improved	1.094
475946530	26-JUN-2017	improved	1.131
485723900	26-JUN-2017	improved	0.961
486033549	26-JUN-2017	improved	1.038
494203800	26-JUN-2017	vacant	1.002
494203850	26-JUN-2017	vacant	1.001
494203900	26-JUN-2017	vacant	1.002
494215600	26-JUN-2017	improved	0.948
495515500	26-JUN-2017	improved	0.968
506012300	26-JUN-2017	vacant	0.930
506054250	26-JUN-2017	vacant	0.978
506054400	26-JUN-2017	vacant	0.993
506054450	26-JUN-2017	vacant	1.021
515424764	26-JUN-2017	improved	1.038
515502550	26-JUN-2017	improved	0.928
515616310	26-JUN-2017	improved	0.937
525007650	26-JUN-2017	improved	1.081
525110350	26-JUN-2017	improved	1.133
525600677	26-JUN-2017	improved	0.994
525601660	26-JUN-2017	improved	0.853
525602027	26-JUN-2017	improved	0.992
525725010	26-JUN-2017	improved	1.193
545913300	26-JUN-2017	improved	0.966
555308690	26-JUN-2017	improved	1.097
555712250	26-JUN-2017	improved	1.049
565347300	26-JUN-2017	improved	0.971
565370700	26-JUN-2017	improved	0.988
575413300	26-JUN-2017	improved	0.984
575413450	26-JUN-2017	improved	1.007
575514850	26-JUN-2017	improved	0.994
415328150	27-JUN-2017	improved	0.920
425238200	27-JUN-2017	improved	0.935
435802650	27-JUN-2017	improved	0.997
445800810	27-JUN-2017	improved	0.974
455616000	27-JUN-2017	improved	0.952
455908000	27-JUN-2017	improved	1.028
455914150	27-JUN-2017	improved	0.915

Assessment Id	Sale Id	Vacant/Improved	ASR
464611550	27-JUN-2017	improved	1.084
464670485	27-JUN-2017	improved	1.030
474508200	27-JUN-2017	improved	0.833
474623790	27-JUN-2017	improved	0.962
474722910	27-JUN-2017	improved	0.812
475020600	27-JUN-2017	improved	0.886
475945414	27-JUN-2017	improved	1.048
475945548	27-JUN-2017	improved	1.531
475953800	27-JUN-2017	improved	1.020
484623640	27-JUN-2017	improved	1.207
485500290	27-JUN-2017	improved	1.111
486021650	27-JUN-2017	improved	0.861
494625400	27-JUN-2017	improved	0.899
495816310	27-JUN-2017	improved	1.101
495861750	27-JUN-2017	improved	1.018
504929350	27-JUN-2017	improved	1.075
505102800	27-JUN-2017	improved	0.968
514221700	27-JUN-2017	improved	1.137
514527495	27-JUN-2017	improved	1.063
515010950	27-JUN-2017	improved	1.226
515131605	27-JUN-2017	improved	0.871
515405850	27-JUN-2017	improved	0.841
524916500	27-JUN-2017	improved	0.895
525105000	27-JUN-2017	improved	0.806
525922700	27-JUN-2017	improved	0.863
534929450	27-JUN-2017	vacant	1.680
535323550	27-JUN-2017	improved	0.925
535507340	27-JUN-2017	improved	1.081
535816442	27-JUN-2017	improved	1.058
545415240	27-JUN-2017	improved	0.965
545918100	27-JUN-2017	improved	0.941
546040690	27-JUN-2017	improved	1.022
555401880	27-JUN-2017	improved	1.051
555614250	27-JUN-2017	improved	1.113
565347400	27-JUN-2017	improved	0.879
575511900	27-JUN-2017	improved	1.080
435228250	28-JUN-2017	improved	0.967
445310790	28-JUN-2017	improved	1.071
455208640	28-JUN-2017	improved	1.150
455813550	28-JUN-2017	improved	0.967
464707300	28-JUN-2017	improved	0.932
465619300	28-JUN-2017	improved	1.056
465904250	28-JUN-2017	improved	1.009
465967500	28-JUN-2017	improved	0.900
474630790	28-JUN-2017	improved	0.907
475734115	28-JUN-2017	improved	0.976
484519140	28-JUN-2017	improved	0.941
485632070	28-JUN-2017	improved	0.903
486029550	28-JUN-2017	improved	0.899
494818800	28-JUN-2017	improved	0.815
495804050	28-JUN-2017	improved	1.074
504403340	28-JUN-2017	improved	0.918

Assessment Id	Sale Id	Vacant/Improved	ASR
504919268	28-JUN-2017	improved	1.234
504919281	28-JUN-2017	improved	1.333
504919347	28-JUN-2017	improved	1.000
504919349	28-JUN-2017	improved	1.000
504929060	28-JUN-2017	improved	1.000
504936750	28-JUN-2017	improved	1.044
505205250	28-JUN-2017	improved	0.916
505224765	28-JUN-2017	improved	0.889
506003050	28-JUN-2017	improved	0.992
506005650	28-JUN-2017	improved	1.060
515227310	28-JUN-2017	improved	1.013
515629025	28-JUN-2017	improved	0.986
524810800	28-JUN-2017	improved	0.851
525022950	28-JUN-2017	improved	0.875
525106540	28-JUN-2017	improved	0.908
525442240	28-JUN-2017	improved	1.007
525601705	28-JUN-2017	improved	0.986
525914600	28-JUN-2017	improved	1.065
534903100	28-JUN-2017	improved	1.025
535218700	28-JUN-2017	improved	1.136
535808180	28-JUN-2017	improved	0.946
535813142	28-JUN-2017	improved	1.045
535907350	28-JUN-2017	improved	0.827
555523090	28-JUN-2017	improved	1.055
555820475	28-JUN-2017	improved	1.103
565300805	28-JUN-2017	improved	0.922
565309240	28-JUN-2017	improved	0.934
565435550	28-JUN-2017	improved	0.984
565517650	28-JUN-2017	improved	0.927
575442700	28-JUN-2017	improved	1.008
575506575	28-JUN-2017	improved	0.991
435225950	29-JUN-2017	improved	0.986
445238070	29-JUN-2017	improved	1.147
445615500	29-JUN-2017	improved	0.929
445705650	29-JUN-2017	improved	0.965
445821550	29-JUN-2017	improved	0.939
455904350	29-JUN-2017	vacant	0.864
455916800	29-JUN-2017	improved	1.051
474308900	29-JUN-2017	improved	0.874
474310450	29-JUN-2017	improved	1.012
474620100	29-JUN-2017	improved	1.008
484431860	29-JUN-2017	improved	0.926
484506280	29-JUN-2017	improved	0.997
484912750	29-JUN-2017	improved	0.953
484919880	29-JUN-2017	improved	0.883
485123860	29-JUN-2017	improved	0.905
485525050	29-JUN-2017	improved	1.072
494207250	29-JUN-2017	improved	1.039
494430500	29-JUN-2017	improved	0.932
495129106	29-JUN-2017	improved	0.816
495511820	29-JUN-2017	improved	1.001
495709690	29-JUN-2017	improved	1.140

Assessment Id	Sale Id	Vacant/Improved	ASR
495816400	29-JUN-2017	improved	0.981
495851300	29-JUN-2017	improved	1.009
495854000	29-JUN-2017	improved	0.890
504633100	29-JUN-2017	improved	0.964
506052850	29-JUN-2017	improved	1.058
514526400	29-JUN-2017	improved	1.013
515319786	29-JUN-2017	improved	1.174
515320420	29-JUN-2017	improved	1.169
515528870	29-JUN-2017	improved	1.068
524812150	29-JUN-2017	vacant	1.156
524817500	29-JUN-2017	improved	0.776
525014650	29-JUN-2017	improved	0.945
525600527	29-JUN-2017	improved	1.145
525600894	29-JUN-2017	improved	1.025
525601670	29-JUN-2017	improved	0.821
525601810	29-JUN-2017	improved	0.797
525813240	29-JUN-2017	improved	0.966
535204600	29-JUN-2017	improved	1.087
535320150	29-JUN-2017	improved	1.263
535507235	29-JUN-2017	improved	1.067
535723210	29-JUN-2017	improved	0.987
545231540	29-JUN-2017	improved	1.087
555434145	29-JUN-2017	improved	1.065
555731310	29-JUN-2017	vacant	1.056
555731350	29-JUN-2017	vacant	1.057
555814835	29-JUN-2017	improved	0.953
555916050	29-JUN-2017	improved	1.215
565305502	29-JUN-2017	improved	1.075
565312700	29-JUN-2017	improved	0.897
565341150	29-JUN-2017	improved	1.058
565385210	29-JUN-2017	improved	1.125
435904400	30-JUN-2017	improved	0.821
445715050	30-JUN-2017	improved	1.048
445801590	30-JUN-2017	improved	0.913
445813600	30-JUN-2017	improved	0.995
455426865	30-JUN-2017	improved	1.268
474613790	30-JUN-2017	improved	0.997
475027250	30-JUN-2017	improved	0.872
475825740	30-JUN-2017	improved	0.925
484409010	30-JUN-2017	improved	0.915
484838750	30-JUN-2017	improved	0.955
484920100	30-JUN-2017	improved	0.863
494215200	30-JUN-2017	improved	1.019
494836850	30-JUN-2017	improved	1.145
504931500	30-JUN-2017	improved	1.225
505507450	30-JUN-2017	improved	0.838
525013150	30-JUN-2017	improved	0.995
525918700	30-JUN-2017	improved	0.986
535706820	30-JUN-2017	improved	0.961
535712255	30-JUN-2017	improved	1.116
535715775	30-JUN-2017	improved	1.079
535739910	30-JUN-2017	improved	0.943

Assessment Id	Sale Id	Vacant/Improved	ASR
545538200	30-JUN-2017	improved	1.023
565305551	30-JUN-2017	improved	1.032
575446865	30-JUN-2017	improved	1.014
575446875	30-JUN-2017	improved	1.015
575446915	30-JUN-2017	improved	1.091
445310740	02-JUL-2017	improved	1.161
545901650	03-JUL-2017	improved	1.200
435902250	04-JUL-2017	vacant	0.913
445632850	04-JUL-2017	improved	1.008
445837140	04-JUL-2017	improved	0.964
455406400	04-JUL-2017	improved	0.977
455816235	04-JUL-2017	improved	0.925
475948950	04-JUL-2017	improved	1.065
485509000	04-JUL-2017	improved	1.162
485904150	04-JUL-2017	improved	0.998
494224350	04-JUL-2017	improved	0.980
495713310	04-JUL-2017	improved	0.999
495845050	04-JUL-2017	improved	0.917
496000200	04-JUL-2017	improved	0.955
496000350	04-JUL-2017	improved	0.912
504728150	04-JUL-2017	improved	1.243
504803050	04-JUL-2017	improved	0.746
506002850	04-JUL-2017	improved	1.122
514432800	04-JUL-2017	improved	1.013
535012150	04-JUL-2017	improved	1.209
535630720	04-JUL-2017	improved	1.063
535808425	04-JUL-2017	improved	0.922
535841500	04-JUL-2017	improved	1.017
545510540	04-JUL-2017	improved	1.106
545640000	04-JUL-2017	improved	1.072
565370770	04-JUL-2017	improved	1.048
575446855	04-JUL-2017	improved	0.944
575446900	04-JUL-2017	improved	1.038
575446910	04-JUL-2017	improved	1.047
425233300	05-JUL-2017	improved	0.876
435931250	05-JUL-2017	vacant	0.949
455424430	05-JUL-2017	improved	0.996
455816185	05-JUL-2017	improved	1.023
455832900	05-JUL-2017	improved	0.950
464420100	05-JUL-2017	improved	0.974
464612235	05-JUL-2017	improved	1.019
465909850	05-JUL-2017	vacant	0.952
475553855	05-JUL-2017	improved	0.973
485110010	05-JUL-2017	improved	1.235
485909500	05-JUL-2017	improved	0.926
504709200	05-JUL-2017	improved	2.499
505615570	05-JUL-2017	improved	1.067
515030950	05-JUL-2017	improved	0.910
525227050	05-JUL-2017	improved	0.881
534906410	05-JUL-2017	improved	1.104
534906430	05-JUL-2017	improved	1.091
535639750	05-JUL-2017	improved	1.134

Assessment Id	Sale Id	Vacant/Improved	ASR
535808770	05-JUL-2017	improved	1.039
545208050	05-JUL-2017	improved	1.004
565518050	05-JUL-2017	improved	0.907
445347400	06-JUL-2017	improved	0.914
445631100	06-JUL-2017	improved	0.936
455813100	06-JUL-2017	improved	1.195
465217320	06-JUL-2017	improved	0.915
465627205	06-JUL-2017	improved	1.070
474502050	06-JUL-2017	improved	0.973
475545850	06-JUL-2017	improved	0.965
484206450	06-JUL-2017	improved	1.039
495005255	06-JUL-2017	improved	1.037
495124938	06-JUL-2017	improved	0.868
495816900	06-JUL-2017	improved	0.987
504826050	06-JUL-2017	improved	1.590
505045820	06-JUL-2017	improved	0.902
506012000	06-JUL-2017	improved	1.036
506052800	06-JUL-2017	improved	1.056
515024490	06-JUL-2017	improved	1.050
515509550	06-JUL-2017	improved	1.174
515615230	06-JUL-2017	improved	0.975
524506810	06-JUL-2017	improved	0.988
525808400	06-JUL-2017	improved	1.201
534904050	06-JUL-2017	vacant	0.979
535213700	06-JUL-2017	improved	1.105
545027100	06-JUL-2017	improved	0.854
545328550	06-JUL-2017	improved	1.018
545638500	06-JUL-2017	improved	1.199
545910050	06-JUL-2017	improved	0.912
565306130	06-JUL-2017	improved	1.014
565347380	06-JUL-2017	improved	0.869
575303535	06-JUL-2017	improved	0.991
445914050	07-JUL-2017	improved	0.940
455231372	07-JUL-2017	improved	0.951
455903100	07-JUL-2017	improved	0.954
494227000	07-JUL-2017	vacant	0.912
505112200	07-JUL-2017	vacant	1.072
525700430	07-JUL-2017	improved	1.124
535609300	07-JUL-2017	improved	0.996
555827550	07-JUL-2017	improved	0.927
565326950	07-JUL-2017	improved	0.901
565365950	07-JUL-2017	improved	0.987
465618900	10-JUL-2017	improved	0.932
485136800	10-JUL-2017	improved	1.145
494341900	10-JUL-2017	improved	0.993
505109155	10-JUL-2017	improved	0.952
506005750	10-JUL-2017	improved	1.053
506056000	10-JUL-2017	improved	1.054
515207550	10-JUL-2017	improved	0.965
515320860	10-JUL-2017	improved	1.545
535507435	10-JUL-2017	improved	1.010
535623350	10-JUL-2017	improved	1.123

Assessment Id	Sale Id	Vacant/Improved	ASR
535907750	10-JUL-2017	improved	0.869
545918800	10-JUL-2017	improved	1.021
555821495	10-JUL-2017	improved	0.881
565303936	10-JUL-2017	improved	0.985
565436950	10-JUL-2017	improved	1.047
575304040	10-JUL-2017	improved	0.996
455223890	11-JUL-2017	improved	1.128
455228640	11-JUL-2017	improved	0.786
455710300	11-JUL-2017	improved	1.025
464518850	11-JUL-2017	improved	1.012
474629690	11-JUL-2017	improved	1.050
475955100	11-JUL-2017	improved	0.989
494521000	11-JUL-2017	improved	1.032
496000400	11-JUL-2017	vacant	0.941
504826800	11-JUL-2017	improved	1.800
506004950	11-JUL-2017	improved	0.982
525628050	11-JUL-2017	improved	0.886
534916100	11-JUL-2017	improved	1.037
535723290	11-JUL-2017	improved	0.952
555205990	11-JUL-2017	improved	1.173
555206140	11-JUL-2017	improved	0.927
555829550	11-JUL-2017	vacant	0.987
565352250	11-JUL-2017	improved	0.890
575516800	11-JUL-2017	improved	0.919
425432250	12-JUL-2017	improved	0.987
435926900	12-JUL-2017	vacant	0.952
445837079	12-JUL-2017	improved	1.198
445837405	12-JUL-2017	improved	0.965
445837455	12-JUL-2017	improved	0.857
455306500	12-JUL-2017	improved	0.838
464544200	12-JUL-2017	improved	0.944
474441060	12-JUL-2017	improved	1.022
475547750	12-JUL-2017	improved	1.032
475906500	12-JUL-2017	improved	1.046
484202400	12-JUL-2017	vacant	0.976
485630285	12-JUL-2017	improved	1.014
485632075	12-JUL-2017	improved	0.987
485818150	12-JUL-2017	improved	1.056
494225500	12-JUL-2017	improved	0.977
494230000	12-JUL-2017	vacant	0.990
494309100	12-JUL-2017	improved	1.095
494425250	12-JUL-2017	improved	1.167
504400575	12-JUL-2017	improved	0.863
504635350	12-JUL-2017	improved	0.913
506001750	12-JUL-2017	improved	1.051
515006050	12-JUL-2017	improved	1.425
515319780	12-JUL-2017	improved	1.090
525010100	12-JUL-2017	improved	0.936
525522850	12-JUL-2017	improved	1.068
525600689	12-JUL-2017	improved	0.939
525600748	12-JUL-2017	improved	0.992
525602011	12-JUL-2017	improved	0.992

Assessment Id	Sale Id	Vacant/Improved	ASR
535224100	12-JUL-2017	improved	0.841
545024900	12-JUL-2017	improved	0.980
546001700	12-JUL-2017	improved	0.986
555726850	12-JUL-2017	improved	1.014
565053445	12-JUL-2017	improved	1.039
575446860	12-JUL-2017	improved	0.983
575506480	12-JUL-2017	improved	0.995
435236300	13-JUL-2017	improved	0.917
445441650	13-JUL-2017	improved	0.922
455228790	13-JUL-2017	improved	1.085
455306550	13-JUL-2017	improved	1.066
464609450	13-JUL-2017	improved	0.982
465952300	13-JUL-2017	improved	0.894
474412950	13-JUL-2017	improved	0.945
474418800	13-JUL-2017	improved	1.064
484425190	13-JUL-2017	improved	0.967
494214700	13-JUL-2017	improved	1.082
514431020	13-JUL-2017	improved	0.869
515308450	13-JUL-2017	improved	0.969
525038250	13-JUL-2017	improved	1.032
525231250	13-JUL-2017	improved	0.966
535026150	13-JUL-2017	improved	0.902
535331550	13-JUL-2017	improved	1.093
545106040	13-JUL-2017	improved	0.980
545114150	13-JUL-2017	improved	1.005
545802800	13-JUL-2017	improved	0.944
555401860	13-JUL-2017	improved	1.087
555434275	13-JUL-2017	improved	1.047
555918000	13-JUL-2017	improved	1.111
565305548	13-JUL-2017	improved	1.046
565347145	13-JUL-2017	improved	0.969
575303455	13-JUL-2017	improved	1.029
575413150	13-JUL-2017	improved	1.093
575510250	13-JUL-2017	improved	0.930
445333696	14-JUL-2017	improved	0.773
445445400	14-JUL-2017	improved	1.047
445635200	14-JUL-2017	improved	0.947
465106600	14-JUL-2017	improved	1.076
465915050	14-JUL-2017	improved	0.917
474929300	14-JUL-2017	vacant	1.184
475101340	14-JUL-2017	improved	1.035
494340800	14-JUL-2017	improved	1.022
494416850	14-JUL-2017	improved	0.957
515134070	14-JUL-2017	improved	1.077
515602790	14-JUL-2017	improved	0.887
525227350	14-JUL-2017	improved	0.922
525519480	14-JUL-2017	improved	1.051
535845950	14-JUL-2017	improved	1.162
545415295	14-JUL-2017	improved	0.909
555915300	14-JUL-2017	improved	1.095
475503750	16-JUL-2017	improved	1.160
474302550	17-JUL-2017	improved	0.967

Assessment Id	Sale Id	Vacant/Improved	ASR
474304350	17-JUL-2017	improved	0.880
475805065	17-JUL-2017	improved	1.015
475908600	17-JUL-2017	improved	1.035
495804700	17-JUL-2017	improved	0.995
504427650	17-JUL-2017	improved	0.904
506001800	17-JUL-2017	improved	1.069
506012700	17-JUL-2017	improved	1.009
514819550	17-JUL-2017	improved	0.995
525015890	17-JUL-2017	improved	0.716
534904200	17-JUL-2017	improved	1.048
535739915	17-JUL-2017	improved	1.002
535855340	17-JUL-2017	improved	0.831
555830100	17-JUL-2017	vacant	1.221
445851550	18-JUL-2017	improved	1.021
455428360	18-JUL-2017	improved	0.960
455816200	18-JUL-2017	improved	1.000
455903600	18-JUL-2017	improved	1.153
464523290	18-JUL-2017	improved	0.989
464523319	18-JUL-2017	improved	1.077
475505150	18-JUL-2017	improved	1.038
475601400	18-JUL-2017	improved	1.051
475946470	18-JUL-2017	improved	0.826
475947344	18-JUL-2017	improved	0.978
484930000	18-JUL-2017	improved	0.985
494216500	18-JUL-2017	improved	0.985
495815690	18-JUL-2017	improved	1.046
504200982	18-JUL-2017	improved	0.942
504627240	18-JUL-2017	improved	1.229
505230300	18-JUL-2017	improved	0.955
515131055	18-JUL-2017	improved	1.163
515134350	18-JUL-2017	improved	0.877
525418300	18-JUL-2017	improved	1.010
535401134	18-JUL-2017	improved	0.953
535715835	18-JUL-2017	improved	1.019
535813024	18-JUL-2017	improved	0.959
555201490	18-JUL-2017	improved	0.935
555402065	18-JUL-2017	improved	1.044
555915750	18-JUL-2017	improved	0.948
555915950	18-JUL-2017	improved	1.029
565347225	18-JUL-2017	improved	0.969
565522150	18-JUL-2017	improved	0.910
575303945	18-JUL-2017	improved	0.975
575404800	18-JUL-2017	improved	1.105
575519165	18-JUL-2017	improved	1.000
435305400	19-JUL-2017	improved	0.990
435926800	19-JUL-2017	vacant	0.952
445229255	19-JUL-2017	improved	1.049
445915700	19-JUL-2017	improved	1.006
464521150	19-JUL-2017	improved	1.049
464600550	19-JUL-2017	improved	0.961
464610650	19-JUL-2017	improved	1.069
465604800	19-JUL-2017	improved	0.975

Assessment Id	Sale Id	Vacant/Improved	ASR
465628490	19-JUL-2017	improved	1.069
475814550	19-JUL-2017	improved	0.982
475908300	19-JUL-2017	improved	0.960
475942600	19-JUL-2017	improved	0.982
484926408	19-JUL-2017	improved	1.161
494939300	19-JUL-2017	improved	1.026
504306000	19-JUL-2017	improved	0.861
506004900	19-JUL-2017	improved	1.064
506012800	19-JUL-2017	improved	0.951
506053550	19-JUL-2017	improved	1.043
506055900	19-JUL-2017	improved	0.975
506055950	19-JUL-2017	improved	1.029
525034550	19-JUL-2017	vacant	1.130
525036450	19-JUL-2017	vacant	0.972
525114430	19-JUL-2017	improved	1.144
525227225	19-JUL-2017	improved	0.938
535811440	19-JUL-2017	improved	1.021
545103480	19-JUL-2017	improved	0.997
545115700	19-JUL-2017	improved	1.117
545501780	19-JUL-2017	improved	0.935
545903200	19-JUL-2017	improved	0.892
545912050	19-JUL-2017	improved	1.114
555914950	19-JUL-2017	vacant	0.954
565329700	19-JUL-2017	improved	1.026
565429735	19-JUL-2017	improved	1.008
575411300	19-JUL-2017	improved	0.979
575411750	19-JUL-2017	improved	1.121
575513200	19-JUL-2017	improved	1.018
435903400	20-JUL-2017	improved	0.960
445800700	20-JUL-2017	improved	1.004
455816195	20-JUL-2017	improved	0.918
455903650	20-JUL-2017	improved	1.007
465604250	20-JUL-2017	improved	1.021
485524464	20-JUL-2017	improved	0.780
495014810	20-JUL-2017	improved	1.117
495505800	20-JUL-2017	improved	0.967
504929055	20-JUL-2017	improved	0.935
535859350	20-JUL-2017	improved	1.074
535860650	20-JUL-2017	improved	0.944
435906650	21-JUL-2017	improved	0.882
445323225	21-JUL-2017	improved	0.938
474942300	21-JUL-2017	improved	1.287
475201100	21-JUL-2017	improved	1.117
475625900	21-JUL-2017	improved	0.983
485630385	21-JUL-2017	improved	0.988
494302700	21-JUL-2017	improved	0.960
505104500	21-JUL-2017	improved	0.768
534933330	21-JUL-2017	improved	0.791
535631665	21-JUL-2017	improved	0.923
545322150	21-JUL-2017	improved	0.974
565314200	21-JUL-2017	improved	0.967
565347290	21-JUL-2017	improved	0.969

Assessment Id	Sale Id	Vacant/Improved	ASR
425309250	24-JUL-2017	improved	0.986
445434200	24-JUL-2017	improved	0.870
445617650	24-JUL-2017	improved	0.971
445851950	24-JUL-2017	improved	1.101
455707300	24-JUL-2017	improved	1.034
455816265	24-JUL-2017	improved	0.929
455914110	24-JUL-2017	improved	1.002
475951350	24-JUL-2017	improved	1.001
484318100	24-JUL-2017	improved	1.124
485912550	24-JUL-2017	improved	1.030
494403300	24-JUL-2017	improved	1.078
494817200	24-JUL-2017	improved	1.234
504919252	24-JUL-2017	improved	0.983
504919363	24-JUL-2017	improved	1.000
505728650	24-JUL-2017	improved	0.935
515524630	24-JUL-2017	improved	0.930
524801350	24-JUL-2017	improved	0.953
524816900	24-JUL-2017	improved	0.974
525425870	24-JUL-2017	improved	1.025
535300600	24-JUL-2017	improved	1.061
535859730	24-JUL-2017	improved	0.991
545409490	24-JUL-2017	improved	0.952
545526000	24-JUL-2017	improved	0.897
555824100	24-JUL-2017	improved	0.961
555828400	24-JUL-2017	vacant	1.040
555828500	24-JUL-2017	vacant	1.131
565347210	24-JUL-2017	improved	0.956
565517500	24-JUL-2017	improved	0.917
575411150	24-JUL-2017	improved	1.020
575442400	24-JUL-2017	improved	1.184
435804500	25-JUL-2017	improved	1.105
445438200	25-JUL-2017	improved	1.001
445441850	25-JUL-2017	improved	1.032
455821005	25-JUL-2017	improved	1.000
464541520	25-JUL-2017	improved	1.039
465206330	25-JUL-2017	improved	0.972
465962960	25-JUL-2017	improved	1.097
474203600	25-JUL-2017	vacant	0.990
474203650	25-JUL-2017	vacant	0.997
474203700	25-JUL-2017	vacant	0.996
474203800	25-JUL-2017	vacant	0.975
474394250	25-JUL-2017	vacant	0.989
474394300	25-JUL-2017	vacant	0.949
474394350	25-JUL-2017	vacant	0.949
474394400	25-JUL-2017	vacant	1.011
474924750	25-JUL-2017	improved	1.118
475825265	25-JUL-2017	improved	0.748
484206850	25-JUL-2017	improved	1.041
485523160	25-JUL-2017	improved	1.087
486032100	25-JUL-2017	improved	1.034
494430250	25-JUL-2017	improved	0.905
495809550	25-JUL-2017	improved	0.979

Assessment Id	Sale Id	Vacant/Improved	ASR
504919295	25-JUL-2017	improved	1.000
504919399	25-JUL-2017	improved	1.000
504919439	25-JUL-2017	improved	1.000
504929065	25-JUL-2017	improved	0.924
506012550	25-JUL-2017	improved	0.980
535705355	25-JUL-2017	improved	0.974
545917850	25-JUL-2017	improved	0.939
555825350	25-JUL-2017	improved	0.928
565051140	25-JUL-2017	improved	1.065
565347350	25-JUL-2017	improved	0.956
575412850	25-JUL-2017	improved	0.975
435901550	26-JUL-2017	improved	1.029
445333240	26-JUL-2017	improved	0.853
455905500	26-JUL-2017	improved	1.055
464425750	26-JUL-2017	improved	0.904
464617950	26-JUL-2017	improved	0.947
464652450	26-JUL-2017	improved	0.983
465623400	26-JUL-2017	improved	0.765
465915000	26-JUL-2017	improved	1.065
474720840	26-JUL-2017	improved	1.380
475941665	26-JUL-2017	improved	1.042
484201100	26-JUL-2017	improved	1.149
484920600	26-JUL-2017	improved	0.997
484925000	26-JUL-2017	improved	1.059
494214720	26-JUL-2017	improved	1.004
495859150	26-JUL-2017	improved	0.977
495861150	26-JUL-2017	improved	1.087
504204960	26-JUL-2017	improved	0.934
504606350	26-JUL-2017	improved	0.927
505009390	26-JUL-2017	improved	1.136
506002700	26-JUL-2017	improved	0.980
525502340	26-JUL-2017	improved	1.052
525920950	26-JUL-2017	improved	0.984
535312530	26-JUL-2017	improved	0.922
535858935	26-JUL-2017	improved	1.031
545513390	26-JUL-2017	improved	0.951
545529500	26-JUL-2017	improved	1.069
545918550	26-JUL-2017	vacant	0.826
555702650	26-JUL-2017	improved	1.023
565303906	26-JUL-2017	improved	1.037
565305525	26-JUL-2017	improved	1.051
565333600	26-JUL-2017	improved	0.919
565353350	26-JUL-2017	improved	1.035
565370735	26-JUL-2017	improved	1.064
565429350	26-JUL-2017	improved	1.053
575446890	26-JUL-2017	improved	1.013
575446895	26-JUL-2017	improved	0.988
425404300	27-JUL-2017	improved	0.981
445702200	27-JUL-2017	improved	1.067
445831300	27-JUL-2017	improved	1.207
455231360	27-JUL-2017	improved	0.992
455816205	27-JUL-2017	improved	1.009

Assessment Id	Sale Id	Vacant/Improved	ASR
464707500	27-JUL-2017	improved	0.960
465622200	27-JUL-2017	improved	0.919
474605550	27-JUL-2017	improved	0.933
474628140	27-JUL-2017	improved	0.959
475807050	27-JUL-2017	improved	1.029
484202050	27-JUL-2017	vacant	0.976
484515640	27-JUL-2017	improved	0.931
485135100	27-JUL-2017	improved	0.958
485202800	27-JUL-2017	improved	0.872
485529450	27-JUL-2017	improved	0.971
486022150	27-JUL-2017	improved	1.056
494210800	27-JUL-2017	improved	1.052
494708550	27-JUL-2017	improved	0.898
494724500	27-JUL-2017	improved	1.077
495750545	27-JUL-2017	improved	0.984
496000400	27-JUL-2017	improved	0.936
504730800	27-JUL-2017	improved	0.973
515024670	27-JUL-2017	improved	1.245
515100180	27-JUL-2017	improved	0.755
515127800	27-JUL-2017	improved	0.837
515504400	27-JUL-2017	improved	0.984
525409140	27-JUL-2017	improved	1.037
525600763	27-JUL-2017	improved	1.133
525600943	27-JUL-2017	improved	0.992
525600960	27-JUL-2017	improved	0.992
525704240	27-JUL-2017	improved	1.129
535020300	27-JUL-2017	improved	1.074
535736130	27-JUL-2017	improved	0.981
545011250	27-JUL-2017	improved	0.833
545202215	27-JUL-2017	improved	0.906
545301200	27-JUL-2017	improved	0.976
545715315	27-JUL-2017	improved	1.093
555205540	27-JUL-2017	improved	1.097
555601150	27-JUL-2017	improved	1.050
555915550	27-JUL-2017	improved	0.894
565303940	27-JUL-2017	improved	0.979
565347365	27-JUL-2017	improved	0.969
565362850	27-JUL-2017	improved	0.951
565408150	27-JUL-2017	improved	1.005
575412400	27-JUL-2017	vacant	0.958
575412500	27-JUL-2017	vacant	0.958
445616750	28-JUL-2017	improved	0.986
445837075	28-JUL-2017	improved	1.198
445837410	28-JUL-2017	improved	1.018
445837456	28-JUL-2017	improved	0.857
464512610	28-JUL-2017	improved	0.985
464541120	28-JUL-2017	improved	0.968
464706750	28-JUL-2017	improved	0.925
474415350	28-JUL-2017	improved	1.038
474831450	28-JUL-2017	improved	0.832
475204770	28-JUL-2017	improved	0.942
484345340	28-JUL-2017	improved	0.996

Assessment Id	Sale Id	Vacant/Improved	ASR
485107250	28-JUL-2017	improved	0.841
494210860	28-JUL-2017	improved	1.052
494224400	28-JUL-2017	improved	1.057
495511180	28-JUL-2017	improved	0.816
495844850	28-JUL-2017	improved	0.899
506001850	28-JUL-2017	improved	1.004
514925350	28-JUL-2017	improved	1.215
515320350	28-JUL-2017	improved	1.027
515508200	28-JUL-2017	improved	1.014
524508880	28-JUL-2017	improved	1.131
525029860	28-JUL-2017	improved	1.089
535303900	28-JUL-2017	improved	0.957
535507285	28-JUL-2017	improved	0.984
535707120	28-JUL-2017	improved	0.985
545444180	28-JUL-2017	improved	0.947
545714810	28-JUL-2017	improved	0.895
545803150	28-JUL-2017	improved	0.994
545913250	28-JUL-2017	improved	0.975
546015550	28-JUL-2017	vacant	1.693
555423100	28-JUL-2017	improved	0.964
555608980	28-JUL-2017	improved	0.925
565347270	28-JUL-2017	improved	0.956
565347295	28-JUL-2017	improved	0.969
565347370	28-JUL-2017	improved	0.969
575303820	28-JUL-2017	improved	0.998
445436500	31-JUL-2017	improved	1.264
445800545	31-JUL-2017	improved	1.017
445822550	31-JUL-2017	improved	1.022
455831150	31-JUL-2017	improved	0.964
464549340	31-JUL-2017	improved	1.064
465610150	31-JUL-2017	improved	0.967
465962672	31-JUL-2017	improved	1.075
474528040	31-JUL-2017	improved	0.977
475945484	31-JUL-2017	improved	1.052
475945544	31-JUL-2017	improved	1.531
484311850	31-JUL-2017	improved	0.966
484333390	31-JUL-2017	improved	0.990
484924300	31-JUL-2017	improved	0.922
485615320	31-JUL-2017	improved	1.135
494204500	31-JUL-2017	vacant	0.999
494204550	31-JUL-2017	vacant	1.017
494204600	31-JUL-2017	vacant	1.017
494204650	31-JUL-2017	vacant	1.017
494210715	31-JUL-2017	improved	1.009
494210830	31-JUL-2017	improved	0.975
494210870	31-JUL-2017	improved	1.198
494340690	31-JUL-2017	improved	1.007
494919620	31-JUL-2017	improved	1.113
495121910	31-JUL-2017	improved	1.072
504734750	31-JUL-2017	improved	1.020
505226655	31-JUL-2017	improved	0.949
505505600	31-JUL-2017	improved	1.016

Assessment Id	Sale Id	Vacant/Improved	ASR
506002100	31-JUL-2017	improved	1.052
506003100	31-JUL-2017	improved	1.014
515227330	31-JUL-2017	improved	1.005
515423600	31-JUL-2017	improved	1.192
515427150	31-JUL-2017	improved	0.919
515707750	31-JUL-2017	improved	1.006
515723950	31-JUL-2017	improved	0.882
525528645	31-JUL-2017	improved	1.017
525600712	31-JUL-2017	improved	0.976
525600744	31-JUL-2017	improved	0.992
525602023	31-JUL-2017	improved	0.992
525633800	31-JUL-2017	improved	1.038
535107050	31-JUL-2017	improved	1.110
535630730	31-JUL-2017	improved	0.870
535731050	31-JUL-2017	improved	1.104
535736075	31-JUL-2017	improved	0.951
535857300	31-JUL-2017	improved	1.014
545100150	31-JUL-2017	improved	1.021
545723050	31-JUL-2017	improved	1.018
555814810	31-JUL-2017	improved	0.970
565306080	31-JUL-2017	improved	0.927
565325300	31-JUL-2017	improved	0.954
455428150	01-AUG-2017	improved	0.853
455902300	01-AUG-2017	improved	0.953
464644400	01-AUG-2017	improved	0.995
464645300	01-AUG-2017	improved	1.003
465216090	01-AUG-2017	improved	1.111
465911000	01-AUG-2017	improved	1.004
475539765	01-AUG-2017	improved	0.915
494202350	01-AUG-2017	improved	1.061
494202400	01-AUG-2017	improved	1.006
494210850	01-AUG-2017	improved	1.062
495121260	01-AUG-2017	improved	1.034
515006400	01-AUG-2017	improved	0.951
524924250	01-AUG-2017	improved	0.703
525704725	01-AUG-2017	improved	1.031
575405100	01-AUG-2017	improved	1.086
425436100	02-AUG-2017	improved	1.033
435404600	02-AUG-2017	improved	1.209
435907550	02-AUG-2017	improved	1.058
445336960	02-AUG-2017	improved	1.126
445836900	02-AUG-2017	improved	1.082
455402150	02-AUG-2017	improved	0.956
474310800	02-AUG-2017	improved	1.109
475955135	02-AUG-2017	improved	1.025
485501800	02-AUG-2017	improved	1.294
494206100	02-AUG-2017	vacant	1.059
494206150	02-AUG-2017	vacant	1.111
494206200	02-AUG-2017	vacant	1.077
494206250	02-AUG-2017	vacant	1.077
494212450	02-AUG-2017	vacant	1.061
495745345	02-AUG-2017	improved	1.094

Assessment Id	Sale Id	Vacant/Improved	ASR
504406830	02-AUG-2017	improved	1.035
514251200	02-AUG-2017	improved	0.865
515108350	02-AUG-2017	improved	1.177
515208450	02-AUG-2017	improved	1.077
515602690	02-AUG-2017	improved	1.091
515725760	02-AUG-2017	improved	1.045
524912500	02-AUG-2017	improved	0.934
525125100	02-AUG-2017	improved	1.072
525126150	02-AUG-2017	vacant	0.819
525513690	02-AUG-2017	improved	0.969
535634100	02-AUG-2017	improved	0.909
535813286	02-AUG-2017	improved	1.043
545627600	02-AUG-2017	improved	0.889
565308735	02-AUG-2017	improved	1.059
565375600	02-AUG-2017	improved	0.938
565385136	02-AUG-2017	improved	1.123
565385195	02-AUG-2017	improved	1.059
565434050	02-AUG-2017	improved	0.950
445425800	03-AUG-2017	improved	0.879
445910450	03-AUG-2017	improved	1.113
455708550	03-AUG-2017	improved	1.004
464600500	03-AUG-2017	improved	0.989
474311950	03-AUG-2017	improved	0.993
474937900	03-AUG-2017	improved	1.539
475204420	03-AUG-2017	improved	0.981
475733995	03-AUG-2017	improved	0.898
475946875	03-AUG-2017	improved	1.023
475956200	03-AUG-2017	improved	0.969
475960575	03-AUG-2017	improved	1.105
484331200	03-AUG-2017	improved	1.005
495014720	03-AUG-2017	improved	0.786
495014995	03-AUG-2017	improved	1.176
504213900	03-AUG-2017	improved	0.903
504430410	03-AUG-2017	improved	1.118
505704550	03-AUG-2017	improved	1.042
514323090	03-AUG-2017	improved	1.065
515410550	03-AUG-2017	improved	1.100
525046400	03-AUG-2017	improved	1.290
525700890	03-AUG-2017	improved	0.961
545307500	03-AUG-2017	improved	1.073
555814845	03-AUG-2017	improved	1.018
575501350	03-AUG-2017	improved	0.939
575519155	03-AUG-2017	improved	1.003
445720100	04-AUG-2017	improved	1.000
445915850	04-AUG-2017	improved	1.066
485709340	04-AUG-2017	improved	0.958
485734600	04-AUG-2017	improved	1.019
494719350	04-AUG-2017	improved	0.983
504630400	04-AUG-2017	improved	0.799
505228550	04-AUG-2017	improved	1.135
506012750	04-AUG-2017	improved	0.998
514327700	04-AUG-2017	improved	1.014

Assessment Id	Sale Id	Vacant/Improved	ASR
514703250	04-AUG-2017	improved	0.882
515608940	04-AUG-2017	improved	1.059
565520450	04-AUG-2017	improved	1.078
435922700	07-AUG-2017	vacant	0.863
435927650	07-AUG-2017	vacant	1.136
425304050	08-AUG-2017	improved	0.847
435430790	08-AUG-2017	improved	0.844
445310710	08-AUG-2017	improved	0.976
445718100	08-AUG-2017	vacant	0.880
445840055	08-AUG-2017	improved	0.923
445915800	08-AUG-2017	improved	1.145
455215310	08-AUG-2017	improved	0.746
455600338	08-AUG-2017	improved	1.005
484821150	08-AUG-2017	improved	1.002
485537970	08-AUG-2017	improved	0.970
506012300	08-AUG-2017	improved	1.006
514613600	08-AUG-2017	improved	0.914
515131035	08-AUG-2017	improved	1.063
515131705	08-AUG-2017	improved	0.913
525014100	08-AUG-2017	improved	1.068
525938055	08-AUG-2017	improved	1.006
534927040	08-AUG-2017	improved	1.003
535521925	08-AUG-2017	improved	0.895
545004050	08-AUG-2017	improved	1.233
555402035	08-AUG-2017	improved	1.060
555820230	08-AUG-2017	improved	1.107
565054141	08-AUG-2017	improved	1.163
565054154	08-AUG-2017	improved	0.436
565054225	08-AUG-2017	improved	0.954
565347395	08-AUG-2017	improved	0.876
425305250	09-AUG-2017	improved	0.999
445238435	09-AUG-2017	improved	0.946
445614700	09-AUG-2017	improved	1.083
445821250	09-AUG-2017	improved	0.933
445828615	09-AUG-2017	improved	1.043
455600636	09-AUG-2017	improved	0.975
475825560	09-AUG-2017	improved	0.921
484339620	09-AUG-2017	improved	0.934
485537450	09-AUG-2017	improved	1.040
485538450	09-AUG-2017	improved	0.982
485631045	09-AUG-2017	improved	1.037
485701550	09-AUG-2017	improved	0.946
494317260	09-AUG-2017	improved	0.962
504919214	09-AUG-2017	improved	1.246
504919270	09-AUG-2017	improved	1.384
504919373	09-AUG-2017	improved	1.000
504919431	09-AUG-2017	improved	1.000
504919432	09-AUG-2017	improved	1.000
506002950	09-AUG-2017	improved	0.987
515606502	09-AUG-2017	improved	0.890
515613440	09-AUG-2017	improved	0.964
525923800	09-AUG-2017	improved	0.885

Assessment Id	Sale Id	Vacant/Improved	ASR
535114250	09-AUG-2017	improved	0.919
535715807	09-AUG-2017	improved	1.087
555528850	09-AUG-2017	improved	0.951
445231165	10-AUG-2017	improved	1.282
445346050	10-AUG-2017	improved	0.861
445826550	10-AUG-2017	improved	1.037
455605050	10-AUG-2017	improved	1.039
465203340	10-AUG-2017	improved	1.071
486017400	10-AUG-2017	improved	1.157
494210875	10-AUG-2017	improved	1.250
494341620	10-AUG-2017	improved	0.896
495121755	10-AUG-2017	improved	0.856
504919239	10-AUG-2017	improved	1.039
504919393	10-AUG-2017	improved	1.000
506002750	10-AUG-2017	improved	0.959
525600707	10-AUG-2017	improved	0.910
525601994	10-AUG-2017	improved	0.992
535226650	10-AUG-2017	improved	1.018
535610400	10-AUG-2017	improved	0.970
535709910	10-AUG-2017	improved	0.984
535811480	10-AUG-2017	improved	0.993
535813026	10-AUG-2017	improved	1.035
545004750	10-AUG-2017	improved	1.180
555201540	10-AUG-2017	improved	1.059
555401900	10-AUG-2017	improved	1.065
565303860	10-AUG-2017	improved	1.084
575446885	10-AUG-2017	improved	1.064
445813650	11-AUG-2017	improved	0.985
455813850	11-AUG-2017	improved	1.055
455816110	11-AUG-2017	improved	0.937
484201250	11-AUG-2017	vacant	0.974
486033592	11-AUG-2017	improved	0.893
504216850	11-AUG-2017	improved	1.029
504919237	11-AUG-2017	improved	1.120
504919401	11-AUG-2017	improved	1.000
524303550	11-AUG-2017	improved	0.765
525121550	11-AUG-2017	vacant	0.949
525205850	11-AUG-2017	improved	1.119
525932300	11-AUG-2017	improved	0.922
545909700	11-AUG-2017	improved	0.922
555526620	11-AUG-2017	improved	0.952
435227250	14-AUG-2017	improved	0.993
435329150	14-AUG-2017	improved	1.040
455829985	14-AUG-2017	improved	0.981
475816950	14-AUG-2017	improved	0.974
494224300	14-AUG-2017	improved	0.976
494238650	14-AUG-2017	improved	0.932
494633050	14-AUG-2017	improved	1.092
495745455	14-AUG-2017	improved	1.061
506012850	14-AUG-2017	improved	1.025
515825800	14-AUG-2017	improved	0.892
525320850	14-AUG-2017	improved	1.044

Assessment Id	Sale Id	Vacant/Improved	ASR
525928350	14-AUG-2017	improved	0.934
535807290	14-AUG-2017	improved	1.061
535810378	14-AUG-2017	improved	1.000
535811484	14-AUG-2017	improved	0.983
545439780	14-AUG-2017	improved	1.049
546008900	14-AUG-2017	improved	1.021
555612950	14-AUG-2017	improved	1.068
565322600	14-AUG-2017	improved	0.948
435501740	15-AUG-2017	improved	0.972
435902850	15-AUG-2017	improved	0.979
445636650	15-AUG-2017	improved	0.983
445800580	15-AUG-2017	improved	1.028
455422535	15-AUG-2017	improved	1.338
464707800	15-AUG-2017	improved	0.908
474307900	15-AUG-2017	improved	1.004
474438500	15-AUG-2017	improved	0.957
475632100	15-AUG-2017	improved	0.903
485821050	15-AUG-2017	improved	1.037
486033682	15-AUG-2017	improved	1.132
494708450	15-AUG-2017	improved	1.053
495511690	15-AUG-2017	improved	1.230
495806750	15-AUG-2017	improved	0.917
495860450	15-AUG-2017	improved	1.182
504205215	15-AUG-2017	improved	0.952
504726400	15-AUG-2017	vacant	1.714
504919205	15-AUG-2017	improved	1.051
504919238	15-AUG-2017	improved	1.061
504919402	15-AUG-2017	improved	1.000
504919412	15-AUG-2017	improved	1.000
504932130	15-AUG-2017	improved	0.566
506054250	15-AUG-2017	improved	1.029
515227030	15-AUG-2017	improved	1.113
525010800	15-AUG-2017	improved	1.153
535707060	15-AUG-2017	improved	0.998
535807330	15-AUG-2017	improved	1.009
545534650	15-AUG-2017	improved	1.002
546001150	15-AUG-2017	improved	0.906
555404205	15-AUG-2017	improved	1.099
555814940	15-AUG-2017	improved	0.996
555915000	15-AUG-2017	improved	0.962
555916750	15-AUG-2017	improved	1.019
565323550	15-AUG-2017	improved	0.999
565340800	15-AUG-2017	improved	1.053
565368650	15-AUG-2017	improved	1.007
565522250	15-AUG-2017	improved	0.999
435308700	16-AUG-2017	improved	0.937
445837220	16-AUG-2017	improved	1.037
445837475	16-AUG-2017	improved	0.857
455229290	16-AUG-2017	improved	1.113
464670455	16-AUG-2017	improved	1.013
465960750	16-AUG-2017	improved	0.944
474531050	16-AUG-2017	improved	0.886

Assessment Id	Sale Id	Vacant/Improved	ASR
474706290	16-AUG-2017	improved	1.239
474942150	16-AUG-2017	improved	0.813
475617760	16-AUG-2017	improved	0.916
504818050	16-AUG-2017	improved	0.669
514922700	16-AUG-2017	improved	1.272
515130150	16-AUG-2017	improved	1.047
524809150	16-AUG-2017	improved	1.103
525522300	16-AUG-2017	improved	0.965
546020350	16-AUG-2017	vacant	0.910
555716550	16-AUG-2017	improved	1.041
435922600	17-AUG-2017	vacant	0.855
435922750	17-AUG-2017	vacant	0.882
435922850	17-AUG-2017	vacant	0.952
435927700	17-AUG-2017	vacant	1.170
445820300	17-AUG-2017	improved	0.956
455207150	17-AUG-2017	improved	1.379
455424485	17-AUG-2017	improved	1.025
455600288	17-AUG-2017	improved	1.002
455816105	17-AUG-2017	improved	0.942
465960500	17-AUG-2017	improved	1.109
475028950	17-AUG-2017	improved	1.197
475805230	17-AUG-2017	improved	1.062
475946490	17-AUG-2017	improved	0.927
475947306	17-AUG-2017	improved	0.978
485125900	17-AUG-2017	improved	0.885
485135250	17-AUG-2017	improved	0.872
486029590	17-AUG-2017	improved	0.850
495015150	17-AUG-2017	improved	0.948
495516550	17-AUG-2017	vacant	0.973
504919271	17-AUG-2017	improved	1.175
504919386	17-AUG-2017	improved	1.000
515508250	17-AUG-2017	improved	1.095
524803700	17-AUG-2017	vacant	1.239
525224150	17-AUG-2017	improved	1.117
535808460	17-AUG-2017	improved	0.964
545304150	17-AUG-2017	improved	1.029
545327700	17-AUG-2017	improved	0.923
546020300	17-AUG-2017	vacant	0.910
565350900	17-AUG-2017	improved	1.005
565366350	17-AUG-2017	improved	0.981
435336550	18-AUG-2017	improved	0.980
445231140	18-AUG-2017	improved	0.978
455816245	18-AUG-2017	improved	0.944
474310000	18-AUG-2017	improved	1.003
475832195	18-AUG-2017	improved	1.000
475832220	18-AUG-2017	improved	1.055
485135300	18-AUG-2017	improved	0.837
485720560	18-AUG-2017	improved	1.020
485802150	18-AUG-2017	improved	1.078
486008750	18-AUG-2017	improved	1.071
494235900	18-AUG-2017	improved	0.968
506002600	18-AUG-2017	improved	1.010

Assessment Id	Sale Id	Vacant/Improved	ASR
506053600	18-AUG-2017	improved	0.941
524915650	18-AUG-2017	vacant	1.255
525700880	18-AUG-2017	improved	1.046
525819500	18-AUG-2017	improved	1.111
535402360	18-AUG-2017	improved	0.956
535631570	18-AUG-2017	improved	0.874
535812904	18-AUG-2017	improved	1.069
535813126	18-AUG-2017	improved	1.153
565370200	18-AUG-2017	improved	0.901
565521200	18-AUG-2017	improved	0.985
575412600	18-AUG-2017	improved	0.993
575500950	18-AUG-2017	improved	0.953
445427900	21-AUG-2017	improved	0.885
474940100	21-AUG-2017	improved	0.888
485703150	21-AUG-2017	improved	0.932
485803000	21-AUG-2017	improved	1.095
504215550	21-AUG-2017	improved	0.950
504919204	21-AUG-2017	improved	1.118
504919411	21-AUG-2017	improved	1.000
506001550	21-AUG-2017	improved	1.057
515506890	21-AUG-2017	improved	1.137
515616235	21-AUG-2017	improved	1.045
525301310	21-AUG-2017	improved	0.926
525802300	21-AUG-2017	improved	0.998
535102650	21-AUG-2017	improved	1.082
565421300	21-AUG-2017	improved	0.987
575303755	21-AUG-2017	improved	0.962
435226790	22-AUG-2017	improved	0.841
435333750	22-AUG-2017	improved	0.919
435902300	22-AUG-2017	improved	0.912
455816240	22-AUG-2017	improved	0.948
455840140	22-AUG-2017	improved	1.093
465950080	22-AUG-2017	improved	0.919
474602640	22-AUG-2017	improved	0.969
475741175	22-AUG-2017	improved	1.077
475825295	22-AUG-2017	improved	0.813
475956115	22-AUG-2017	improved	1.004
484317100	22-AUG-2017	improved	1.023
484509911	22-AUG-2017	improved	1.279
485624850	22-AUG-2017	improved	1.220
485802450	22-AUG-2017	improved	0.984
486033635	22-AUG-2017	improved	1.057
494200170	22-AUG-2017	improved	0.953
494207600	22-AUG-2017	improved	1.047
494212300	22-AUG-2017	vacant	1.082
494212350	22-AUG-2017	vacant	1.013
494345400	22-AUG-2017	vacant	1.159
495020320	22-AUG-2017	improved	1.021
495816650	22-AUG-2017	improved	1.035
505206800	22-AUG-2017	improved	0.917
505606550	22-AUG-2017	improved	0.881
514814230	22-AUG-2017	improved	0.993

Assessment Id	Sale Id	Vacant/Improved	ASR
534915550	22-AUG-2017	improved	0.942
535401192	22-AUG-2017	improved	0.876
535507470	22-AUG-2017	improved	0.924
545714830	22-AUG-2017	improved	0.978
555722790	22-AUG-2017	improved	1.083
555925050	22-AUG-2017	vacant	0.772
565341800	22-AUG-2017	improved	1.036
565347220	22-AUG-2017	improved	0.967
565516100	22-AUG-2017	improved	1.154
575303495	22-AUG-2017	improved	1.000
575404450	22-AUG-2017	improved	0.969
575446920	22-AUG-2017	improved	0.995
575512500	22-AUG-2017	improved	1.019
445837135	23-AUG-2017	improved	0.998
445837481	23-AUG-2017	improved	0.857
445840090	23-AUG-2017	improved	1.052
455914100	23-AUG-2017	improved	1.009
475200380	23-AUG-2017	improved	0.964
475904350	23-AUG-2017	improved	1.002
484206550	23-AUG-2017	improved	1.017
494226150	23-AUG-2017	improved	0.888
504919154	23-AUG-2017	improved	1.140
504919166	23-AUG-2017	improved	1.079
504919242	23-AUG-2017	improved	1.035
504919405	23-AUG-2017	improved	1.000
504919435	23-AUG-2017	improved	1.000
504919445	23-AUG-2017	improved	1.000
515134570	23-AUG-2017	improved	0.997
515134740	23-AUG-2017	improved	0.972
524406350	23-AUG-2017	improved	1.005
525026050	23-AUG-2017	improved	1.007
535018550	23-AUG-2017	improved	1.158
535400896	23-AUG-2017	improved	0.956
535638950	23-AUG-2017	improved	0.870
535812842	23-AUG-2017	improved	0.996
535844450	23-AUG-2017	improved	0.929
545631200	23-AUG-2017	improved	1.030
555526900	23-AUG-2017	improved	0.987
555814855	23-AUG-2017	improved	1.017
565511750	23-AUG-2017	improved	1.009
425310150	24-AUG-2017	improved	0.935
455829880	24-AUG-2017	improved	0.980
465958250	24-AUG-2017	improved	1.194
474943550	24-AUG-2017	improved	0.898
475734255	24-AUG-2017	improved	0.886
484309950	24-AUG-2017	improved	1.146
484900250	24-AUG-2017	improved	1.251
494215150	24-AUG-2017	improved	1.033
515021200	24-AUG-2017	improved	1.107
515220000	24-AUG-2017	improved	0.859
515617830	24-AUG-2017	improved	1.008
525517450	24-AUG-2017	improved	0.972

Assessment Id	Sale Id	Vacant/Improved	ASR
535715823	24-AUG-2017	improved	1.191
545901050	24-AUG-2017	improved	1.046
555814905	24-AUG-2017	improved	0.971
565341050	24-AUG-2017	improved	0.951
435801250	25-AUG-2017	improved	0.911
464508590	25-AUG-2017	improved	0.966
475942250	25-AUG-2017	improved	0.997
484202450	25-AUG-2017	improved	0.986
484510470	25-AUG-2017	improved	0.967
484514290	25-AUG-2017	improved	1.080
484521390	25-AUG-2017	improved	1.054
494210805	25-AUG-2017	improved	1.048
494231400	25-AUG-2017	improved	0.945
494608250	25-AUG-2017	improved	0.828
495516670	25-AUG-2017	improved	0.868
506005200	25-AUG-2017	improved	0.983
514821700	25-AUG-2017	improved	0.915
515131685	25-AUG-2017	improved	0.879
534931460	25-AUG-2017	improved	1.137
535215250	25-AUG-2017	improved	0.821
555729550	25-AUG-2017	improved	0.867
565340900	25-AUG-2017	improved	1.021
565347285	25-AUG-2017	improved	0.967
565370915	25-AUG-2017	improved	1.005
575300400	25-AUG-2017	improved	0.959
575401500	25-AUG-2017	improved	1.012
575414250	25-AUG-2017	vacant	0.991
575414300	25-AUG-2017	vacant	0.946
575414350	25-AUG-2017	vacant	0.981
435227600	28-AUG-2017	improved	0.977
445323070	28-AUG-2017	improved	0.885
445800780	28-AUG-2017	improved	0.967
464528300	28-AUG-2017	improved	0.967
465962980	28-AUG-2017	improved	1.083
475106100	28-AUG-2017	improved	0.510
494223050	28-AUG-2017	improved	1.018
495015180	28-AUG-2017	improved	0.844
505602800	28-AUG-2017	improved	1.142
515130945	28-AUG-2017	improved	1.115
535026950	28-AUG-2017	improved	0.853
535211750	28-AUG-2017	improved	1.108
545530800	28-AUG-2017	improved	0.990
555814930	28-AUG-2017	improved	1.028
555916250	28-AUG-2017	improved	0.957
565341600	28-AUG-2017	improved	1.004
565522600	28-AUG-2017	improved	1.034
575505250	28-AUG-2017	improved	0.910
575515300	28-AUG-2017	improved	1.023
435804650	29-AUG-2017	improved	1.144
445410800	29-AUG-2017	improved	0.947
445413750	29-AUG-2017	improved	1.097
445907500	29-AUG-2017	improved	0.894

Assessment Id	Sale Id	Vacant/Improved	ASR
455600268	29-AUG-2017	improved	1.029
455820975	29-AUG-2017	improved	0.967
464601250	29-AUG-2017	improved	1.066
475618760	29-AUG-2017	improved	1.114
475737175	29-AUG-2017	improved	1.096
475800155	29-AUG-2017	improved	1.093
475951550	29-AUG-2017	improved	1.054
484523650	29-AUG-2017	improved	1.159
485117150	29-AUG-2017	improved	0.937
485526200	29-AUG-2017	improved	0.884
486025500	29-AUG-2017	improved	1.015
494224650	29-AUG-2017	vacant	1.315
494321690	29-AUG-2017	improved	0.987
494626000	29-AUG-2017	improved	0.951
504919257	29-AUG-2017	improved	1.057
504919258	29-AUG-2017	improved	1.000
504919341	29-AUG-2017	improved	1.000
504919342	29-AUG-2017	improved	1.000
504919343	29-AUG-2017	improved	1.000
504919344	29-AUG-2017	improved	1.000
506002350	29-AUG-2017	improved	0.904
506011800	29-AUG-2017	improved	1.021
525106200	29-AUG-2017	improved	0.779
525404115	29-AUG-2017	improved	0.770
525619750	29-AUG-2017	improved	0.992
525700170	29-AUG-2017	improved	0.911
535205800	29-AUG-2017	improved	0.889
535908760	29-AUG-2017	improved	1.020
545202010	29-AUG-2017	improved	0.937
555401765	29-AUG-2017	improved	1.105
555918250	29-AUG-2017	improved	1.104
555925100	29-AUG-2017	improved	1.044
565051945	29-AUG-2017	improved	0.969
565315250	29-AUG-2017	improved	0.978
565340950	29-AUG-2017	improved	1.071
565362350	29-AUG-2017	improved	0.835
565527950	29-AUG-2017	improved	0.944
575413200	29-AUG-2017	improved	1.125
575446050	29-AUG-2017	improved	1.151
575514700	29-AUG-2017	improved	1.020
455617000	30-AUG-2017	improved	1.003
455816100	30-AUG-2017	improved	0.936
455904950	30-AUG-2017	vacant	0.987
474932950	30-AUG-2017	improved	0.904
494200190	30-AUG-2017	improved	0.862
494202900	30-AUG-2017	improved	1.054
504919220	30-AUG-2017	improved	1.256
504919425	30-AUG-2017	improved	1.000
505039270	30-AUG-2017	improved	1.107
514438230	30-AUG-2017	improved	1.153
514829450	30-AUG-2017	improved	1.087
515510050	30-AUG-2017	improved	1.072

Assessment Id	Sale Id	Vacant/Improved	ASR
515829750	30-AUG-2017	improved	0.909
535018100	30-AUG-2017	improved	1.235
545321750	30-AUG-2017	improved	0.971
565306220	30-AUG-2017	improved	0.984
565313250	30-AUG-2017	improved	0.944
575406700	30-AUG-2017	improved	0.965
575414400	30-AUG-2017	improved	1.023
415400850	31-AUG-2017	improved	0.820
445635750	31-AUG-2017	improved	1.039
445903500	31-AUG-2017	improved	1.110
455600272	31-AUG-2017	improved	1.016
455916950	31-AUG-2017	improved	1.017
464550950	31-AUG-2017	improved	1.090
465623435	31-AUG-2017	improved	0.761
475621360	31-AUG-2017	improved	0.974
475734110	31-AUG-2017	improved	0.873
484526770	31-AUG-2017	improved	0.987
484622190	31-AUG-2017	improved	0.934
494216600	31-AUG-2017	improved	0.948
494922285	31-AUG-2017	improved	1.044
495106506	31-AUG-2017	improved	1.044
495106566	31-AUG-2017	improved	0.938
496000700	31-AUG-2017	improved	0.877
504403040	31-AUG-2017	improved	0.956
504429950	31-AUG-2017	improved	1.115
504919178	31-AUG-2017	improved	0.979
504919438	31-AUG-2017	improved	1.000
505705250	31-AUG-2017	improved	0.997
506005100	31-AUG-2017	improved	1.004
506053050	31-AUG-2017	improved	0.965
515222950	31-AUG-2017	improved	1.067
535116050	31-AUG-2017	improved	0.828
545112200	31-AUG-2017	improved	0.985
545431480	31-AUG-2017	improved	1.008
545502600	31-AUG-2017	improved	0.952
555828300	31-AUG-2017	improved	1.119
565370935	31-AUG-2017	improved	1.038
575402950	31-AUG-2017	improved	1.029
575506495	31-AUG-2017	improved	0.995
575514750	31-AUG-2017	improved	1.045
575515000	31-AUG-2017	improved	1.061
575517550	31-AUG-2017	improved	1.050
445238590	01-SEP-2017	improved	1.097
484917400	01-SEP-2017	improved	1.185
504428200	01-SEP-2017	improved	1.035
506002900	01-SEP-2017	improved	1.001
524920600	01-SEP-2017	improved	0.976
525700840	01-SEP-2017	improved	1.077
525927200	01-SEP-2017	improved	1.066
535614650	01-SEP-2017	improved	1.007
546007300	01-SEP-2017	improved	0.972
555731250	01-SEP-2017	improved	1.028

Assessment Id	Sale Id	Vacant/Improved	ASR
565413600	01-SEP-2017	improved	1.025
445802735	05-SEP-2017	improved	1.009
445909100	05-SEP-2017	improved	1.008
455907985	05-SEP-2017	improved	0.977
464412350	05-SEP-2017	improved	0.962
475833490	05-SEP-2017	improved	1.039
484203600	05-SEP-2017	vacant	0.987
484917100	05-SEP-2017	improved	0.941
485109400	05-SEP-2017	improved	0.748
494225150	05-SEP-2017	improved	1.075
494231550	05-SEP-2017	improved	1.058
494331390	05-SEP-2017	improved	1.134
504919229	05-SEP-2017	improved	1.016
504919353	05-SEP-2017	improved	1.000
515134595	05-SEP-2017	improved	1.111
515134765	05-SEP-2017	improved	0.972
515134825	05-SEP-2017	improved	0.972
524810160	05-SEP-2017	improved	1.002
525006150	05-SEP-2017	improved	0.796
525210380	05-SEP-2017	improved	0.884
525708100	05-SEP-2017	improved	1.212
525829550	05-SEP-2017	improved	1.130
535631090	05-SEP-2017	improved	0.996
555424550	05-SEP-2017	improved	1.011
565424350	05-SEP-2017	improved	1.021
575303330	05-SEP-2017	improved	1.030
575404850	05-SEP-2017	improved	1.036
455916750	06-SEP-2017	improved	0.997
465959550	06-SEP-2017	improved	1.083
474604500	06-SEP-2017	improved	0.967
475937000	06-SEP-2017	improved	1.061
475940200	06-SEP-2017	improved	1.040
484203000	06-SEP-2017	improved	0.993
484424890	06-SEP-2017	improved	0.933
495816420	06-SEP-2017	improved	1.013
504626650	06-SEP-2017	improved	1.057
504719650	06-SEP-2017	improved	1.086
504919197	06-SEP-2017	improved	1.230
504919327	06-SEP-2017	improved	1.000
505619977	06-SEP-2017	improved	0.907
515035035	06-SEP-2017	improved	0.685
515424958	06-SEP-2017	improved	1.013
524503660	06-SEP-2017	improved	0.969
524806550	06-SEP-2017	improved	1.036
535401053	06-SEP-2017	improved	0.810
535701040	06-SEP-2017	improved	0.969
546003100	06-SEP-2017	improved	1.104
555210100	06-SEP-2017	improved	0.913
565308200	06-SEP-2017	improved	1.041
565341650	06-SEP-2017	improved	1.019
565370925	06-SEP-2017	improved	1.069
565415700	06-SEP-2017	improved	0.876

Assessment Id	Sale Id	Vacant/Improved	ASR
465600155	07-SEP-2017	improved	1.127
474306550	07-SEP-2017	improved	1.018
484916900	07-SEP-2017	improved	0.816
485911800	07-SEP-2017	improved	1.066
486031300	07-SEP-2017	improved	1.082
494234300	07-SEP-2017	improved	0.978
504400580	07-SEP-2017	improved	0.939
515226920	07-SEP-2017	improved	1.031
515320865	07-SEP-2017	improved	1.341
525406530	07-SEP-2017	improved	1.083
535715811	07-SEP-2017	improved	1.087
545631400	07-SEP-2017	improved	1.021
565051445	07-SEP-2017	improved	1.050
455308600	08-SEP-2017	improved	1.294
484836550	08-SEP-2017	improved	1.054
494706850	08-SEP-2017	improved	0.923
504802350	08-SEP-2017	improved	1.151
515700315	08-SEP-2017	improved	1.158
525524750	08-SEP-2017	improved	0.991
535704025	08-SEP-2017	improved	1.060
464646650	11-SEP-2017	improved	0.909
475939750	11-SEP-2017	improved	0.965
484433410	11-SEP-2017	improved	1.111
486018300	11-SEP-2017	improved	0.987
504919226	11-SEP-2017	improved	1.032
504919423	11-SEP-2017	improved	1.000
506012400	11-SEP-2017	improved	0.992
506053750	11-SEP-2017	vacant	1.018
506053800	11-SEP-2017	vacant	0.994
506053850	11-SEP-2017	vacant	0.992
506053900	11-SEP-2017	vacant	0.993
506053950	11-SEP-2017	vacant	0.982
506054000	11-SEP-2017	vacant	1.002
535739110	11-SEP-2017	improved	0.957
545739600	11-SEP-2017	improved	0.986
445815100	12-SEP-2017	improved	1.012
455606500	12-SEP-2017	improved	0.939
464424900	12-SEP-2017	improved	0.952
464612250	12-SEP-2017	improved	0.960
475103530	12-SEP-2017	improved	1.060
475955120	12-SEP-2017	improved	0.988
484926384	12-SEP-2017	improved	1.027
494302050	12-SEP-2017	improved	0.857
504919241	12-SEP-2017	improved	1.084
504919404	12-SEP-2017	improved	1.000
505612575	12-SEP-2017	improved	1.197
514900600	12-SEP-2017	improved	1.200
525201530	12-SEP-2017	vacant	0.703
525600729	12-SEP-2017	improved	0.973
525601993	12-SEP-2017	improved	0.992
535400836	12-SEP-2017	improved	0.857
546040645	12-SEP-2017	improved	1.028

Assessment Id	Sale Id	Vacant/Improved	ASR
555528800	12-SEP-2017	improved	1.101
555604550	12-SEP-2017	improved	0.968
555827700	12-SEP-2017	improved	1.049
565305549	12-SEP-2017	improved	1.056
565341100	12-SEP-2017	improved	1.025
565385047	12-SEP-2017	improved	0.947
565385055	12-SEP-2017	improved	0.947
464523550	13-SEP-2017	improved	1.028
465609050	13-SEP-2017	improved	1.016
484428420	13-SEP-2017	improved	0.877
484514240	13-SEP-2017	improved	0.940
485204080	13-SEP-2017	improved	1.100
495106520	13-SEP-2017	improved	1.051
495106632	13-SEP-2017	improved	0.966
504919215	13-SEP-2017	improved	1.165
504919430	13-SEP-2017	improved	1.000
514815700	13-SEP-2017	vacant	0.920
514815850	13-SEP-2017	vacant	0.806
515134590	13-SEP-2017	improved	1.044
515134760	13-SEP-2017	improved	0.972
525104520	13-SEP-2017	improved	0.883
535852700	13-SEP-2017	improved	0.992
445238395	14-SEP-2017	improved	1.034
464517650	14-SEP-2017	improved	1.009
475619200	14-SEP-2017	improved	1.135
475912570	14-SEP-2017	improved	1.088
484827400	14-SEP-2017	vacant	1.056
485734250	14-SEP-2017	improved	1.006
486026300	14-SEP-2017	improved	0.962
495750500	14-SEP-2017	improved	1.079
506002200	14-SEP-2017	improved	0.950
515223295	14-SEP-2017	improved	0.927
515409850	14-SEP-2017	improved	1.149
515426850	14-SEP-2017	improved	1.082
535715861	14-SEP-2017	improved	1.057
555605200	14-SEP-2017	improved	1.023
565326500	14-SEP-2017	improved	0.979
435236900	15-SEP-2017	improved	1.158
435410620	15-SEP-2017	improved	0.830
475508550	15-SEP-2017	improved	0.901
475615160	15-SEP-2017	improved	1.015
484206950	15-SEP-2017	improved	1.086
494306150	15-SEP-2017	improved	0.979
495020350	15-SEP-2017	improved	0.981
504634150	15-SEP-2017	improved	0.917
504919195	15-SEP-2017	improved	1.340
504919251	15-SEP-2017	improved	1.077
504919354	15-SEP-2017	improved	1.000
504919362	15-SEP-2017	improved	1.000
506002500	15-SEP-2017	improved	0.951
506053100	15-SEP-2017	improved	1.011
514621100	15-SEP-2017	improved	1.071

Assessment Id	Sale Id	Vacant/Improved	ASR
515214600	15-SEP-2017	improved	1.038
524509710	15-SEP-2017	improved	1.156
525308600	15-SEP-2017	improved	1.205
535704470	15-SEP-2017	improved	0.986
535813491	15-SEP-2017	improved	0.960
535813551	15-SEP-2017	improved	0.928
425237300	18-SEP-2017	improved	1.036
435403250	18-SEP-2017	improved	1.218
435901450	18-SEP-2017	improved	0.979
435902550	18-SEP-2017	improved	0.994
445845460	18-SEP-2017	improved	1.043
445851800	18-SEP-2017	improved	1.023
445915300	18-SEP-2017	improved	1.002
464526900	18-SEP-2017	improved	1.031
465619850	18-SEP-2017	improved	0.973
474304300	18-SEP-2017	improved	1.080
484200300	18-SEP-2017	improved	1.117
484207700	18-SEP-2017	improved	0.906
484802650	18-SEP-2017	improved	0.995
495124946	18-SEP-2017	improved	0.952
495815065	18-SEP-2017	improved	0.982
495848250	18-SEP-2017	improved	1.004
505508750	18-SEP-2017	improved	0.868
505629456	18-SEP-2017	improved	1.095
506006300	18-SEP-2017	improved	0.920
506054300	18-SEP-2017	improved	1.052
525217150	18-SEP-2017	improved	1.025
525509040	18-SEP-2017	improved	0.966
534902150	18-SEP-2017	improved	0.769
534905450	18-SEP-2017	improved	1.111
534933650	18-SEP-2017	improved	1.119
535507200	18-SEP-2017	improved	1.011
535528100	18-SEP-2017	improved	1.053
535630640	18-SEP-2017	improved	1.042
545225140	18-SEP-2017	improved	0.881
545911850	18-SEP-2017	vacant	0.982
555712700	18-SEP-2017	improved	1.136
565327400	18-SEP-2017	improved	0.942
565355150	18-SEP-2017	improved	1.072
445238020	19-SEP-2017	improved	1.061
445402100	19-SEP-2017	improved	1.291
445707650	19-SEP-2017	improved	1.005
445823350	19-SEP-2017	improved	0.928
455231355	19-SEP-2017	improved	0.716
455710800	19-SEP-2017	improved	0.988
465947150	19-SEP-2017	improved	0.929
474304800	19-SEP-2017	improved	0.882
474404350	19-SEP-2017	improved	1.204
475114000	19-SEP-2017	improved	1.065
475941725	19-SEP-2017	improved	1.054
484803650	19-SEP-2017	improved	0.958
485630765	19-SEP-2017	improved	1.067

Assessment Id	Sale Id	Vacant/Improved	ASR
494300330	19-SEP-2017	improved	1.020
494412200	19-SEP-2017	improved	1.066
495106452	19-SEP-2017	improved	1.006
495106625	19-SEP-2017	improved	0.966
514807250	19-SEP-2017	improved	0.787
514819700	19-SEP-2017	improved	1.119
515217300	19-SEP-2017	improved	1.165
515406750	19-SEP-2017	improved	1.011
534912600	19-SEP-2017	improved	1.224
534917755	19-SEP-2017	improved	0.839
545325690	19-SEP-2017	improved	0.961
555728200	19-SEP-2017	improved	0.949
555814775	19-SEP-2017	improved	0.924
565318950	19-SEP-2017	improved	1.051
565340850	19-SEP-2017	improved	1.104
565341000	19-SEP-2017	improved	1.105
565422650	19-SEP-2017	improved	1.042
565528700	19-SEP-2017	improved	1.062
435403350	20-SEP-2017	improved	1.208
484206700	20-SEP-2017	improved	0.896
486026700	20-SEP-2017	improved	1.075
494826300	20-SEP-2017	improved	1.046
495814200	20-SEP-2017	improved	1.057
504215500	20-SEP-2017	improved	0.867
504338400	20-SEP-2017	improved	0.819
505701000	20-SEP-2017	improved	0.822
535715799	20-SEP-2017	improved	1.049
565347215	20-SEP-2017	improved	0.966
425430400	21-SEP-2017	improved	0.938
445612950	21-SEP-2017	improved	0.980
494228450	21-SEP-2017	improved	1.264
494231900	21-SEP-2017	improved	0.921
494304000	21-SEP-2017	improved	0.967
504628680	21-SEP-2017	improved	1.247
506000300	21-SEP-2017	vacant	0.902
506053650	21-SEP-2017	vacant	1.211
506053700	21-SEP-2017	vacant	1.007
514327990	21-SEP-2017	improved	1.014
525210360	21-SEP-2017	improved	0.952
525211280	21-SEP-2017	improved	0.914
525221400	21-SEP-2017	improved	1.005
525233440	21-SEP-2017	improved	1.019
525441890	21-SEP-2017	improved	0.905
534902860	21-SEP-2017	vacant	1.178
535200500	21-SEP-2017	improved	1.128
545112700	21-SEP-2017	improved	1.066
555912550	21-SEP-2017	improved	1.073
445410750	22-SEP-2017	improved	1.101
484201050	22-SEP-2017	improved	1.182
485921300	22-SEP-2017	improved	1.019
496001100	22-SEP-2017	improved	0.922
496001200	22-SEP-2017	improved	0.912

Assessment Id	Sale Id	Vacant/Improved	ASR
504407040	22-SEP-2017	improved	1.088
506006200	22-SEP-2017	improved	1.004
515427050	22-SEP-2017	improved	1.077
525523050	22-SEP-2017	improved	0.953
525630100	22-SEP-2017	improved	0.978
545224350	22-SEP-2017	improved	1.102
555814800	22-SEP-2017	improved	1.003
565522700	22-SEP-2017	improved	1.015
435906800	25-SEP-2017	improved	1.090
435931050	25-SEP-2017	vacant	0.901
445833150	25-SEP-2017	improved	1.053
445845545	25-SEP-2017	improved	1.081
464670350	25-SEP-2017	improved	1.053
484308050	25-SEP-2017	improved	1.155
484338350	25-SEP-2017	improved	1.062
494200230	25-SEP-2017	improved	0.939
494200250	25-SEP-2017	improved	0.938
494206700	25-SEP-2017	vacant	1.056
494206750	25-SEP-2017	vacant	1.052
494234850	25-SEP-2017	vacant	1.048
495015050	25-SEP-2017	improved	0.813
495140810	25-SEP-2017	improved	0.935
504215700	25-SEP-2017	vacant	0.925
504820054	25-SEP-2017	improved	0.353
506002450	25-SEP-2017	improved	0.938
506054350	25-SEP-2017	improved	1.031
514616550	25-SEP-2017	improved	1.298
514700740	25-SEP-2017	improved	1.111
515213200	25-SEP-2017	vacant	1.318
515700252	25-SEP-2017	improved	1.002
525211360	25-SEP-2017	improved	0.878
525436280	25-SEP-2017	improved	0.959
525601165	25-SEP-2017	improved	0.955
525700230	25-SEP-2017	improved	0.980
525707360	25-SEP-2017	improved	0.923
535700950	25-SEP-2017	improved	0.934
535705370	25-SEP-2017	improved	0.910
555729400	25-SEP-2017	improved	1.011
565434550	25-SEP-2017	improved	0.952
445311395	26-SEP-2017	improved	1.086
455428330	26-SEP-2017	improved	0.921
455616350	26-SEP-2017	improved	0.858
455907915	26-SEP-2017	improved	0.976
474309950	26-SEP-2017	improved	1.096
486033655	26-SEP-2017	improved	0.978
494203400	26-SEP-2017	improved	1.018
494833050	26-SEP-2017	improved	1.281
495823850	26-SEP-2017	improved	0.951
504220300	26-SEP-2017	vacant	0.962
506012350	26-SEP-2017	improved	0.983
506053250	26-SEP-2017	improved	1.069
506054850	26-SEP-2017	improved	1.038

Assessment Id	Sale Id	Vacant/Improved	ASR
506057850	26-SEP-2017	improved	0.970
515104300	26-SEP-2017	improved	0.979
575412500	26-SEP-2017	improved	0.947
575444260	26-SEP-2017	improved	0.985
425227550	27-SEP-2017	improved	1.027
445837160	27-SEP-2017	improved	1.038
445837470	27-SEP-2017	improved	0.857
445908100	27-SEP-2017	vacant	0.989
464705100	27-SEP-2017	improved	0.962
474600330	27-SEP-2017	improved	1.022
475741220	27-SEP-2017	improved	1.099
475946930	27-SEP-2017	improved	1.031
484617100	27-SEP-2017	improved	0.870
485727550	27-SEP-2017	improved	1.053
485908900	27-SEP-2017	improved	0.925
494206850	27-SEP-2017	improved	1.079
494212950	27-SEP-2017	improved	1.043
505039490	27-SEP-2017	improved	1.182
505726750	27-SEP-2017	improved	0.958
506011550	27-SEP-2017	improved	1.003
506055700	27-SEP-2017	improved	0.959
506057400	27-SEP-2017	improved	1.066
506057450	27-SEP-2017	improved	1.027
515109650	27-SEP-2017	improved	1.162
525402440	27-SEP-2017	improved	1.154
525600882	27-SEP-2017	improved	1.025
535847050	27-SEP-2017	improved	1.037
545015200	27-SEP-2017	improved	1.127
565054129	27-SEP-2017	improved	1.163
565054152	27-SEP-2017	improved	0.436
565054320	27-SEP-2017	improved	1.206
565340750	27-SEP-2017	improved	0.995
445212500	28-SEP-2017	improved	1.146
445238025	28-SEP-2017	improved	0.884
445902700	28-SEP-2017	improved	1.071
474618090	28-SEP-2017	improved	1.087
474923380	28-SEP-2017	improved	0.901
474926500	28-SEP-2017	vacant	1.029
485825550	28-SEP-2017	improved	0.932
494210735	28-SEP-2017	improved	1.045
495820120	28-SEP-2017	improved	1.089
496001350	28-SEP-2017	improved	0.913
504519450	28-SEP-2017	improved	0.878
505221500	28-SEP-2017	improved	0.988
506012250	28-SEP-2017	improved	0.984
506053500	28-SEP-2017	improved	1.014
524917930	28-SEP-2017	vacant	1.323
535101150	28-SEP-2017	improved	1.017
546040530	28-SEP-2017	improved	0.917
555813750	28-SEP-2017	improved	1.031
565054127	28-SEP-2017	improved	1.163
565054155	28-SEP-2017	improved	0.436

Assessment Id	Sale Id	Vacant/Improved	ASR
565319105	28-SEP-2017	improved	0.938
565385032	28-SEP-2017	improved	0.928
575302300	28-SEP-2017	improved	0.952
575519145	28-SEP-2017	improved	1.008
435402750	29-SEP-2017	improved	1.022
445908550	29-SEP-2017	improved	1.000
464618950	29-SEP-2017	improved	1.056
474908530	29-SEP-2017	improved	0.837
495846850	29-SEP-2017	improved	1.037
496001150	29-SEP-2017	improved	0.977
504214950	29-SEP-2017	vacant	0.937
504924100	29-SEP-2017	improved	1.068
515223980	29-SEP-2017	improved	0.836
525025250	29-SEP-2017	improved	0.758
525042390	29-SEP-2017	improved	1.313
525207550	29-SEP-2017	vacant	0.978
525220950	29-SEP-2017	improved	0.951
525806300	29-SEP-2017	improved	1.039
525806600	29-SEP-2017	improved	1.087
525813110	29-SEP-2017	improved	0.946
525825900	29-SEP-2017	improved	1.092
535527300	29-SEP-2017	improved	0.956
535630985	29-SEP-2017	improved	1.055
555815915	29-SEP-2017	improved	0.947
565313700	29-SEP-2017	improved	1.064
565520000	29-SEP-2017	improved	0.826
445422050	02-OCT-2017	improved	1.106
445828685	02-OCT-2017	improved	1.008
455608200	02-OCT-2017	improved	1.064
455616700	02-OCT-2017	improved	1.015
464433750	02-OCT-2017	improved	0.914
464521950	02-OCT-2017	improved	0.987
464633150	02-OCT-2017	improved	1.063
464708750	02-OCT-2017	improved	0.934
465650900	02-OCT-2017	improved	1.006
475204640	02-OCT-2017	improved	0.971
486005350	02-OCT-2017	improved	0.939
494223000	02-OCT-2017	improved	0.974
495015165	02-OCT-2017	improved	0.884
495849950	02-OCT-2017	improved	1.167
496000300	02-OCT-2017	improved	1.007
505214050	02-OCT-2017	improved	0.776
514704050	02-OCT-2017	improved	1.087
525124400	02-OCT-2017	improved	0.921
525522450	02-OCT-2017	improved	1.096
534903450	02-OCT-2017	improved	0.830
535326800	02-OCT-2017	improved	1.070
545636300	02-OCT-2017	improved	0.903
565051485	02-OCT-2017	improved	1.019
565324050	02-OCT-2017	improved	0.985
575406750	02-OCT-2017	improved	0.999
575512550	02-OCT-2017	improved	1.035

Assessment Id	Sale Id	Vacant/Improved	ASR
445828640	03-OCT-2017	improved	1.139
455320250	03-OCT-2017	improved	0.955
455426210	03-OCT-2017	improved	1.130
464508725	03-OCT-2017	improved	1.009
464670300	03-OCT-2017	improved	1.020
484305950	03-OCT-2017	improved	1.067
484916550	03-OCT-2017	vacant	0.941
495706650	03-OCT-2017	improved	0.974
504929075	03-OCT-2017	improved	0.920
505104450	03-OCT-2017	improved	0.869
506055350	03-OCT-2017	improved	1.021
525306450	03-OCT-2017	improved	0.994
525324600	03-OCT-2017	improved	1.317
565365600	03-OCT-2017	improved	1.033
565501300	03-OCT-2017	improved	0.958
475946375	04-OCT-2017	improved	1.007
475947358	04-OCT-2017	improved	0.978
484424840	04-OCT-2017	improved	0.929
486033595	04-OCT-2017	improved	1.123
494201300	04-OCT-2017	improved	0.989
506006150	04-OCT-2017	improved	1.033
515502500	04-OCT-2017	improved	0.810
445801840	05-OCT-2017	improved	0.913
474808850	05-OCT-2017	improved	0.977
484208450	05-OCT-2017	vacant	1.012
484208500	05-OCT-2017	vacant	1.012
514527490	05-OCT-2017	improved	1.056
525206025	05-OCT-2017	improved	0.673
535330300	05-OCT-2017	improved	1.031
445830850	10-OCT-2017	improved	0.940
464529050	10-OCT-2017	improved	1.092
484611940	10-OCT-2017	improved	1.005
495808300	10-OCT-2017	improved	1.301
505110390	10-OCT-2017	improved	0.925
506000350	10-OCT-2017	improved	0.870
445850850	11-OCT-2017	improved	1.017
474616200	11-OCT-2017	improved	1.042
474815450	11-OCT-2017	improved	1.047
495519300	11-OCT-2017	improved	1.253
505039225	11-OCT-2017	improved	1.058
505506950	11-OCT-2017	improved	0.890
506055100	11-OCT-2017	improved	0.971
515416650	11-OCT-2017	improved	1.015
515524950	11-OCT-2017	improved	0.952
515526460	11-OCT-2017	improved	0.923
535813144	11-OCT-2017	improved	0.974
555738050	11-OCT-2017	improved	1.055
415331250	12-OCT-2017	improved	0.806
445825600	12-OCT-2017	improved	0.961
445904550	12-OCT-2017	vacant	1.088
464712750	12-OCT-2017	improved	1.007
484432810	12-OCT-2017	improved	0.929

Assessment Id	Sale Id	Vacant/Improved	ASR
494215500	12-OCT-2017	improved	0.937
494801100	12-OCT-2017	improved	1.404
495112180	12-OCT-2017	improved	0.942
495140780	12-OCT-2017	improved	0.965
504833750	12-OCT-2017	improved	0.496
504919228	12-OCT-2017	improved	1.063
504919355	12-OCT-2017	improved	1.000
515801450	12-OCT-2017	improved	0.956
515824650	12-OCT-2017	improved	0.965
525030925	12-OCT-2017	improved	1.059
525116200	12-OCT-2017	improved	1.152
525600502	12-OCT-2017	improved	1.145
525604500	12-OCT-2017	improved	0.968
525631750	12-OCT-2017	improved	0.875
535845550	12-OCT-2017	improved	1.050
545907750	12-OCT-2017	improved	0.891
555710850	12-OCT-2017	improved	0.969
565303888	12-OCT-2017	improved	1.092
445211750	13-OCT-2017	improved	1.345
504919203	13-OCT-2017	improved	1.174
504919410	13-OCT-2017	improved	1.000
515618060	13-OCT-2017	improved	0.931
535813590	13-OCT-2017	improved	0.893
565434950	13-OCT-2017	improved	0.962
445413050	16-OCT-2017	improved	0.830
445802770	16-OCT-2017	improved	0.937
455402700	16-OCT-2017	improved	1.133
474311000	16-OCT-2017	improved	0.954
474620350	16-OCT-2017	improved	0.929
475106640	16-OCT-2017	improved	1.024
475737010	16-OCT-2017	improved	1.112
484909600	16-OCT-2017	improved	1.054
485831100	16-OCT-2017	improved	0.927
494215700	16-OCT-2017	improved	0.950
506011500	16-OCT-2017	improved	1.083
506055800	16-OCT-2017	improved	1.040
535635150	16-OCT-2017	improved	1.346
545308250	16-OCT-2017	improved	1.064
545608250	16-OCT-2017	improved	1.027
555404075	16-OCT-2017	improved	1.120
435803050	17-OCT-2017	improved	0.948
435901950	17-OCT-2017	vacant	1.136
445308255	17-OCT-2017	improved	1.027
445828650	17-OCT-2017	improved	1.169
445839125	17-OCT-2017	improved	1.058
455816220	17-OCT-2017	improved	1.023
455840110	17-OCT-2017	improved	1.074
465628280	17-OCT-2017	improved	0.930
474929330	17-OCT-2017	improved	1.011
474931500	17-OCT-2017	improved	1.121
475826310	17-OCT-2017	improved	0.966
484422790	17-OCT-2017	improved	0.831

Assessment Id	Sale Id	Vacant/Improved	ASR
484927750	17-OCT-2017	improved	1.153
485134000	17-OCT-2017	improved	1.016
494522750	17-OCT-2017	improved	0.879
496000150	17-OCT-2017	improved	0.977
506006550	17-OCT-2017	improved	0.967
515607530	17-OCT-2017	improved	1.106
524507500	17-OCT-2017	improved	0.950
525309000	17-OCT-2017	improved	1.141
525527215	17-OCT-2017	improved	1.052
525725250	17-OCT-2017	improved	1.180
525804850	17-OCT-2017	improved	1.091
535715859	17-OCT-2017	improved	0.974
535858755	17-OCT-2017	improved	1.016
545640490	17-OCT-2017	improved	1.096
545807950	17-OCT-2017	improved	0.881
555923100	17-OCT-2017	improved	0.894
565322150	17-OCT-2017	improved	1.180
565347360	17-OCT-2017	improved	0.964
575412900	17-OCT-2017	improved	1.088
575509050	17-OCT-2017	improved	1.079
435904000	18-OCT-2017	vacant	1.039
435923800	18-OCT-2017	vacant	1.076
445211135	18-OCT-2017	improved	1.186
445413150	18-OCT-2017	improved	0.981
445911500	18-OCT-2017	improved	1.077
455907925	18-OCT-2017	improved	0.997
474506400	18-OCT-2017	improved	1.142
475209350	18-OCT-2017	vacant	0.734
485500070	18-OCT-2017	improved	1.296
485709750	18-OCT-2017	improved	0.987
485827900	18-OCT-2017	improved	0.853
495601240	18-OCT-2017	improved	1.117
506002800	18-OCT-2017	improved	1.036
506012600	18-OCT-2017	improved	0.973
506056100	18-OCT-2017	improved	0.897
514526415	18-OCT-2017	improved	0.977
514526467	18-OCT-2017	improved	0.790
525402190	18-OCT-2017	improved	1.129
525601635	18-OCT-2017	improved	1.021
535019750	18-OCT-2017	improved	1.042
535800900	18-OCT-2017	improved	1.020
545439630	18-OCT-2017	improved	0.995
545538850	18-OCT-2017	improved	0.886
545742400	18-OCT-2017	improved	1.042
435925900	19-OCT-2017	improved	1.023
455914015	19-OCT-2017	improved	0.997
465616850	19-OCT-2017	improved	0.995
475832392	19-OCT-2017	improved	0.818
484202000	19-OCT-2017	improved	1.070
484204200	19-OCT-2017	vacant	0.961
514804500	19-OCT-2017	improved	1.087
514839520	19-OCT-2017	vacant	0.720

Assessment Id	Sale Id	Vacant/Improved	ASR
514839530	19-OCT-2017	vacant	0.705
525220650	19-OCT-2017	improved	1.034
535631365	19-OCT-2017	improved	0.821
425438200	20-OCT-2017	improved	0.820
445827150	20-OCT-2017	improved	1.157
474615820	20-OCT-2017	improved	1.068
475548150	20-OCT-2017	improved	1.010
494621700	20-OCT-2017	improved	0.926
504512030	20-OCT-2017	improved	0.875
506053300	20-OCT-2017	improved	1.061
525600714	20-OCT-2017	improved	0.913
525600736	20-OCT-2017	improved	0.992
525600737	20-OCT-2017	improved	0.992
535000550	20-OCT-2017	improved	0.876
535031470	20-OCT-2017	improved	1.031
535636550	20-OCT-2017	improved	1.177
545109200	20-OCT-2017	improved	0.814
545903250	20-OCT-2017	improved	1.027
546008050	20-OCT-2017	improved	1.157
565429645	20-OCT-2017	improved	1.018
435926850	23-OCT-2017	vacant	0.953
445839115	23-OCT-2017	improved	1.076
445840145	23-OCT-2017	improved	1.044
474502140	23-OCT-2017	improved	0.893
484726600	23-OCT-2017	improved	1.159
484933250	23-OCT-2017	improved	1.004
485615600	23-OCT-2017	improved	0.947
485726150	23-OCT-2017	improved	1.005
494200700	23-OCT-2017	improved	0.984
494225750	23-OCT-2017	improved	1.078
505212550	23-OCT-2017	improved	0.954
514527520	23-OCT-2017	improved	1.025
524924500	23-OCT-2017	improved	1.103
535812341	23-OCT-2017	improved	1.125
535905840	23-OCT-2017	improved	0.894
545411790	23-OCT-2017	improved	1.136
435412400	24-OCT-2017	improved	1.007
455610950	24-OCT-2017	improved	1.012
455816180	24-OCT-2017	improved	1.029
474615690	24-OCT-2017	improved	0.990
474929310	24-OCT-2017	improved	0.936
475542100	24-OCT-2017	improved	1.044
495005210	24-OCT-2017	improved	0.861
504217250	24-OCT-2017	improved	1.017
504914500	24-OCT-2017	improved	1.488
505212600	24-OCT-2017	vacant	0.905
506012900	24-OCT-2017	improved	0.954
515606501	24-OCT-2017	improved	0.924
525600874	24-OCT-2017	improved	1.025
535000950	24-OCT-2017	improved	0.785
545017750	24-OCT-2017	improved	1.107
545728900	24-OCT-2017	improved	0.910

Assessment Id	Sale Id	Vacant/Improved	ASR
555828500	24-OCT-2017	improved	1.028
565314400	24-OCT-2017	improved	1.068
445811050	25-OCT-2017	improved	1.042
445845520	25-OCT-2017	improved	1.077
445908650	25-OCT-2017	vacant	0.990
455914095	25-OCT-2017	improved	1.028
464412000	25-OCT-2017	improved	0.969
465619900	25-OCT-2017	improved	1.086
494831450	25-OCT-2017	improved	1.232
495511960	25-OCT-2017	improved	1.174
504214850	25-OCT-2017	vacant	0.944
504919240	25-OCT-2017	improved	1.074
504919403	25-OCT-2017	improved	1.000
505727090	25-OCT-2017	improved	0.977
506057300	25-OCT-2017	improved	1.005
515111550	25-OCT-2017	improved	1.082
524413680	25-OCT-2017	improved	0.952
525305780	25-OCT-2017	improved	0.962
525600529	25-OCT-2017	improved	1.317
525600861	25-OCT-2017	improved	1.025
525700650	25-OCT-2017	improved	0.963
535404635	25-OCT-2017	improved	1.230
535533650	25-OCT-2017	improved	1.072
545103950	25-OCT-2017	improved	0.868
545628350	25-OCT-2017	improved	0.934
545714955	25-OCT-2017	improved	1.165
555815845	25-OCT-2017	improved	0.973
555915250	25-OCT-2017	improved	1.035
435309950	26-OCT-2017	improved	0.982
435924200	26-OCT-2017	vacant	1.292
445310240	26-OCT-2017	improved	0.913
445814350	26-OCT-2017	improved	1.013
445901400	26-OCT-2017	vacant	0.983
455216880	26-OCT-2017	improved	1.050
455902900	26-OCT-2017	vacant	1.041
475111150	26-OCT-2017	improved	1.058
475726735	26-OCT-2017	improved	1.022
484207150	26-OCT-2017	improved	1.183
484412260	26-OCT-2017	improved	0.961
494625550	26-OCT-2017	improved	0.795
506057750	26-OCT-2017	improved	1.066
514502250	26-OCT-2017	improved	0.827
525631450	26-OCT-2017	improved	0.861
535859050	26-OCT-2017	improved	1.067
545209250	26-OCT-2017	improved	1.126
565416150	26-OCT-2017	improved	0.897
565501150	26-OCT-2017	improved	0.906
575518150	26-OCT-2017	improved	1.026
445714150	27-OCT-2017	improved	1.002
455907940	27-OCT-2017	improved	0.961
474705840	27-OCT-2017	improved	0.945
494224650	27-OCT-2017	improved	0.941

Assessment Id	Sale Id	Vacant/Improved	ASR
494509610	27-OCT-2017	improved	0.911
495104800	27-OCT-2017	improved	0.913
504934750	27-OCT-2017	improved	1.228
505045900	27-OCT-2017	improved	1.092
505505850	27-OCT-2017	improved	0.997
506055500	27-OCT-2017	improved	1.037
514825050	27-OCT-2017	improved	0.862
515401150	27-OCT-2017	improved	0.873
524825150	27-OCT-2017	improved	0.984
435302205	30-OCT-2017	improved	0.948
435327250	30-OCT-2017	improved	0.878
435926950	30-OCT-2017	vacant	0.953
445714000	30-OCT-2017	improved	1.088
445913700	30-OCT-2017	improved	0.903
455231350	30-OCT-2017	improved	0.713
455907870	30-OCT-2017	improved	0.960
464924400	30-OCT-2017	improved	0.909
475023100	30-OCT-2017	improved	1.159
475607610	30-OCT-2017	improved	1.047
484200200	30-OCT-2017	improved	1.169
484513320	30-OCT-2017	improved	1.042
494345400	30-OCT-2017	improved	0.986
535209700	30-OCT-2017	improved	0.883
535404640	30-OCT-2017	improved	1.247
535714755	30-OCT-2017	improved	1.121
535856600	30-OCT-2017	improved	0.969
546007900	30-OCT-2017	improved	0.856
555208250	30-OCT-2017	improved	0.947
555609020	30-OCT-2017	improved	1.106
555915800	30-OCT-2017	improved	0.916
435907400	31-OCT-2017	improved	0.934
435926700	31-OCT-2017	vacant	0.953
435927850	31-OCT-2017	improved	0.958
445424900	31-OCT-2017	improved	1.205
445825900	31-OCT-2017	improved	0.925
455426620	31-OCT-2017	improved	1.168
464612255	31-OCT-2017	improved	1.022
474432650	31-OCT-2017	improved	0.981
474605800	31-OCT-2017	improved	1.039
474703840	31-OCT-2017	improved	0.853
474722860	31-OCT-2017	improved	0.997
475602670	31-OCT-2017	improved	0.867
484524400	31-OCT-2017	improved	0.938
484824100	31-OCT-2017	vacant	1.494
484900200	31-OCT-2017	improved	1.255
494200450	31-OCT-2017	improved	0.976
494201200	31-OCT-2017	vacant	1.075
494201250	31-OCT-2017	vacant	1.100
494231050	31-OCT-2017	improved	1.029
495022065	31-OCT-2017	improved	1.104
495112115	31-OCT-2017	improved	1.180
495124920	31-OCT-2017	improved	0.860

Assessment Id	Sale Id	Vacant/Improved	ASR
504919227	31-OCT-2017	improved	1.063
504919419	31-OCT-2017	improved	1.000
505100430	31-OCT-2017	vacant	0.683
505104800	31-OCT-2017	improved	0.738
505229750	31-OCT-2017	improved	0.913
514221040	31-OCT-2017	improved	0.863
514817300	31-OCT-2017	improved	1.016
515320470	31-OCT-2017	improved	0.961
525033780	31-OCT-2017	improved	1.125
525103890	31-OCT-2017	improved	0.997
535860130	31-OCT-2017	improved	0.975
545016200	31-OCT-2017	improved	0.900
545910250	31-OCT-2017	vacant	0.776
546003595	31-OCT-2017	improved	1.193
555203590	31-OCT-2017	improved	0.921
555426450	31-OCT-2017	improved	0.990
565347330	31-OCT-2017	improved	0.874
565427300	31-OCT-2017	improved	1.005
435926200	01-NOV-2017	improved	0.872
445230795	01-NOV-2017	improved	0.968
445706050	01-NOV-2017	improved	1.062
445834750	01-NOV-2017	improved	1.001
475119800	01-NOV-2017	improved	1.083
475805925	01-NOV-2017	improved	0.989
475947445	01-NOV-2017	improved	1.111
484931300	01-NOV-2017	improved	0.855
485135150	01-NOV-2017	improved	1.149
485819300	01-NOV-2017	improved	1.039
495734090	01-NOV-2017	improved	1.081
504518290	01-NOV-2017	improved	1.151
505201590	01-NOV-2017	improved	1.153
506056050	01-NOV-2017	improved	0.870
506057600	01-NOV-2017	improved	1.060
514409650	01-NOV-2017	improved	1.059
514431470	01-NOV-2017	improved	0.920
515016350	01-NOV-2017	improved	1.149
515133120	01-NOV-2017	improved	0.749
515615330	01-NOV-2017	improved	0.754
524409630	01-NOV-2017	improved	1.015
524914700	01-NOV-2017	improved	1.147
525520130	01-NOV-2017	improved	1.054
535401064	01-NOV-2017	improved	0.888
545731250	01-NOV-2017	improved	0.763
546040085	01-NOV-2017	improved	0.946
565051215	01-NOV-2017	improved	1.200
565054115	01-NOV-2017	improved	1.163
565054166	01-NOV-2017	improved	0.436
565054195	01-NOV-2017	improved	1.040
445414800	02-NOV-2017	improved	0.985
445800740	02-NOV-2017	improved	0.977
445824600	02-NOV-2017	improved	1.117
465962875	02-NOV-2017	improved	0.985

Assessment Id	Sale Id	Vacant/Improved	ASR
474723040	02-NOV-2017	improved	1.089
475112650	02-NOV-2017	improved	1.007
475947405	02-NOV-2017	improved	0.988
484800600	02-NOV-2017	improved	1.131
485921600	02-NOV-2017	improved	0.968
495106528	02-NOV-2017	improved	1.071
495106634	02-NOV-2017	improved	0.966
506020400	02-NOV-2017	vacant	0.910
514824150	02-NOV-2017	improved	1.095
515514400	02-NOV-2017	improved	0.997
534903650	02-NOV-2017	improved	1.140
535013400	02-NOV-2017	improved	1.179
475826340	03-NOV-2017	improved	0.802
485504450	03-NOV-2017	improved	0.983
486008600	03-NOV-2017	improved	0.917
495014970	03-NOV-2017	improved	0.759
495822605	03-NOV-2017	improved	0.861
504921100	03-NOV-2017	improved	0.708
506054450	03-NOV-2017	improved	1.035
515701700	03-NOV-2017	improved	1.033
525431290	03-NOV-2017	improved	1.215
535118150	03-NOV-2017	improved	1.007
535204650	03-NOV-2017	improved	0.988
535400893	03-NOV-2017	improved	0.841
535818132	03-NOV-2017	improved	0.982
555823210	03-NOV-2017	improved	0.839
575501885	03-NOV-2017	improved	1.033
445813550	06-NOV-2017	improved	1.136
495014640	06-NOV-2017	improved	0.896
495710640	06-NOV-2017	improved	1.000
504520700	06-NOV-2017	improved	1.035
515422490	06-NOV-2017	improved	1.255
525213300	06-NOV-2017	improved	1.004
525435490	06-NOV-2017	improved	0.956
545700650	06-NOV-2017	improved	0.980
545900105	06-NOV-2017	vacant	0.785
545910500	06-NOV-2017	vacant	0.785
555212015	06-NOV-2017	improved	1.064
555828350	06-NOV-2017	improved	1.125
555829750	06-NOV-2017	improved	1.139
565423850	06-NOV-2017	improved	1.123
575411200	06-NOV-2017	improved	1.022
575412400	06-NOV-2017	improved	0.960
435926600	07-NOV-2017	vacant	1.069
445632150	07-NOV-2017	improved	0.916
455628360	07-NOV-2017	improved	1.116
464512820	07-NOV-2017	improved	1.256
464714230	07-NOV-2017	improved	1.033
484510630	07-NOV-2017	improved	0.722
494715000	07-NOV-2017	improved	1.004
494811050	07-NOV-2017	improved	1.146
495140755	07-NOV-2017	improved	1.330

Assessment Id	Sale Id	Vacant/Improved	ASR
495507900	07-NOV-2017	improved	1.390
504200898	07-NOV-2017	improved	1.091
515302750	07-NOV-2017	improved	1.015
515521150	07-NOV-2017	improved	0.921
525217050	07-NOV-2017	improved	1.056
525404730	07-NOV-2017	improved	0.998
525600687	07-NOV-2017	improved	1.015
525600750	07-NOV-2017	improved	0.992
525800420	07-NOV-2017	improved	1.023
535714700	07-NOV-2017	improved	1.047
546017650	07-NOV-2017	vacant	0.903
555409020	07-NOV-2017	improved	1.037
565385076	07-NOV-2017	improved	0.947
565385296	07-NOV-2017	improved	0.904
435902700	08-NOV-2017	improved	0.996
484202400	08-NOV-2017	improved	1.048
486029540	08-NOV-2017	improved	0.892
504421950	08-NOV-2017	improved	0.876
504731100	08-NOV-2017	improved	1.178
525600679	08-NOV-2017	improved	0.991
525600738	08-NOV-2017	improved	0.992
546017500	08-NOV-2017	vacant	1.063
565055310	08-NOV-2017	improved	1.035
435902000	09-NOV-2017	improved	0.903
445810550	09-NOV-2017	improved	0.951
455812900	09-NOV-2017	improved	1.057
475028400	09-NOV-2017	improved	0.898
495112080	09-NOV-2017	improved	1.444
506057500	09-NOV-2017	improved	1.101
514700690	09-NOV-2017	improved	1.022
555807100	09-NOV-2017	improved	1.023
575413600	09-NOV-2017	improved	0.947
465905350	10-NOV-2017	improved	0.932
504325390	10-NOV-2017	improved	1.165
504919232	10-NOV-2017	improved	1.209
504919394	10-NOV-2017	improved	1.000
505708360	10-NOV-2017	improved	1.050
505709560	10-NOV-2017	improved	0.938
525513640	10-NOV-2017	improved	1.080
546007550	10-NOV-2017	improved	0.969
575514600	10-NOV-2017	improved	0.967
435901500	14-NOV-2017	improved	1.003
455407800	14-NOV-2017	improved	1.139
455424240	14-NOV-2017	improved	0.903
455844880	14-NOV-2017	improved	0.980
455902850	14-NOV-2017	improved	1.053
464707350	14-NOV-2017	improved	0.934
484204000	14-NOV-2017	vacant	0.965
484204050	14-NOV-2017	vacant	0.965
484402500	14-NOV-2017	improved	1.096
485500155	14-NOV-2017	improved	1.142
504919260	14-NOV-2017	improved	0.796

Assessment Id	Sale Id	Vacant/Improved	ASR
504919379	14-NOV-2017	improved	1.000
505606600	14-NOV-2017	improved	1.087
514508370	14-NOV-2017	improved	1.024
514524710	14-NOV-2017	improved	0.894
514524725	14-NOV-2017	improved	1.051
524302550	14-NOV-2017	improved	1.024
525212700	14-NOV-2017	improved	0.875
545801850	14-NOV-2017	improved	0.964
435302280	15-NOV-2017	improved	0.823
445616900	15-NOV-2017	improved	0.895
455207890	15-NOV-2017	improved	0.981
465201640	15-NOV-2017	improved	1.112
465204980	15-NOV-2017	improved	0.975
475605540	15-NOV-2017	improved	0.973
484200650	15-NOV-2017	improved	0.915
484826550	15-NOV-2017	improved	1.136
495121605	15-NOV-2017	improved	0.762
504208410	15-NOV-2017	improved	0.995
505801000	15-NOV-2017	improved	0.914
506053350	15-NOV-2017	improved	1.011
515105500	15-NOV-2017	improved	1.062
525415940	15-NOV-2017	improved	0.746
534901100	15-NOV-2017	improved	1.121
535843100	15-NOV-2017	improved	0.873
545512840	15-NOV-2017	improved	0.864
545807650	15-NOV-2017	improved	0.992
546017600	15-NOV-2017	vacant	0.899
555404210	15-NOV-2017	improved	1.105
575400700	15-NOV-2017	improved	1.003
575414450	15-NOV-2017	improved	0.908
575510050	15-NOV-2017	improved	1.007
435926800	16-NOV-2017	improved	1.076
445837260	16-NOV-2017	improved	1.036
445837463	16-NOV-2017	improved	0.857
474904080	16-NOV-2017	improved	0.984
474913600	16-NOV-2017	improved	1.076
475741115	16-NOV-2017	improved	0.967
475826010	16-NOV-2017	improved	1.055
485205100	16-NOV-2017	improved	1.008
494233100	16-NOV-2017	improved	1.021
494340500	16-NOV-2017	improved	1.134
505039320	16-NOV-2017	improved	1.016
515615760	16-NOV-2017	improved	1.171
525129550	16-NOV-2017	improved	1.008
525206110	16-NOV-2017	improved	0.884
525414880	16-NOV-2017	improved	0.963
525501484	16-NOV-2017	improved	1.015
525628850	16-NOV-2017	improved	1.043
545744750	16-NOV-2017	improved	1.098
555208350	16-NOV-2017	improved	0.957
555434225	16-NOV-2017	improved	1.057
575508000	16-NOV-2017	improved	1.072

Assessment Id	Sale Id	Vacant/Improved	ASR
435931000	17-NOV-2017	vacant	0.920
515016400	17-NOV-2017	improved	1.030
515824750	17-NOV-2017	improved	0.909
525633400	17-NOV-2017	improved	1.467
535209650	17-NOV-2017	improved	0.869
535402325	17-NOV-2017	improved	0.995
535709935	17-NOV-2017	improved	0.953
545715725	17-NOV-2017	improved	1.042
575303295	17-NOV-2017	improved	1.017
575511450	17-NOV-2017	improved	1.037
435237290	20-NOV-2017	improved	1.041
484202100	20-NOV-2017	improved	1.021
484916150	20-NOV-2017	improved	1.084
485107700	20-NOV-2017	improved	1.021
485538050	20-NOV-2017	improved	1.028
485900950	20-NOV-2017	improved	1.031
494829300	20-NOV-2017	improved	1.093
504400348	20-NOV-2017	improved	1.015
504923950	20-NOV-2017	improved	0.713
505209430	20-NOV-2017	improved	1.028
505801600	20-NOV-2017	improved	0.881
506012450	20-NOV-2017	improved	0.996
514524785	20-NOV-2017	improved	0.861
525436330	20-NOV-2017	improved	1.162
535714680	20-NOV-2017	improved	1.025
545530500	20-NOV-2017	improved	0.977
575502650	20-NOV-2017	improved	1.203
415323650	21-NOV-2017	improved	0.928
425238950	21-NOV-2017	improved	1.154
435241400	21-NOV-2017	improved	1.098
435903300	21-NOV-2017	improved	1.067
455821020	21-NOV-2017	improved	1.033
465106100	21-NOV-2017	improved	0.780
485134650	21-NOV-2017	improved	1.554
486019150	21-NOV-2017	improved	1.176
494201350	21-NOV-2017	improved	0.948
494926250	21-NOV-2017	vacant	0.968
495121545	21-NOV-2017	improved	1.136
504820038	21-NOV-2017	improved	1.914
506002300	21-NOV-2017	improved	0.980
506011300	21-NOV-2017	improved	1.018
514617200	21-NOV-2017	improved	1.028
515424750	21-NOV-2017	improved	1.097
515424820	21-NOV-2017	improved	0.797
515606500	21-NOV-2017	improved	0.915
524800550	21-NOV-2017	improved	0.989
525323000	21-NOV-2017	improved	0.955
535862450	21-NOV-2017	improved	0.900
545910800	21-NOV-2017	vacant	1.063
425432300	22-NOV-2017	improved	1.013
464640200	22-NOV-2017	improved	0.976
474402150	22-NOV-2017	improved	1.013

Assessment Id	Sale Id	Vacant/Improved	ASR
475952600	22-NOV-2017	improved	0.982
485800400	22-NOV-2017	improved	1.010
504735300	22-NOV-2017	improved	1.310
504919189	22-NOV-2017	improved	1.160
504919319	22-NOV-2017	improved	1.000
506001950	22-NOV-2017	improved	1.028
506002650	22-NOV-2017	improved	1.046
515608260	22-NOV-2017	improved	1.000
525213050	22-NOV-2017	improved	0.966
525429630	22-NOV-2017	improved	1.180
525601725	22-NOV-2017	improved	0.981
535008700	22-NOV-2017	improved	0.889
545022800	22-NOV-2017	improved	1.011
565415900	22-NOV-2017	improved	1.043
445633550	23-NOV-2017	improved	1.014
445837070	23-NOV-2017	improved	1.198
445837345	23-NOV-2017	improved	0.988
445837442	23-NOV-2017	improved	0.857
445910900	23-NOV-2017	improved	0.998
455821015	23-NOV-2017	improved	1.008
474505050	23-NOV-2017	improved	0.939
475608000	23-NOV-2017	improved	1.112
475733810	23-NOV-2017	improved	0.963
494212750	23-NOV-2017	improved	0.995
494522650	23-NOV-2017	improved	1.169
494722550	23-NOV-2017	improved	0.982
494836900	23-NOV-2017	improved	1.187
504831660	23-NOV-2017	improved	1.041
515309450	23-NOV-2017	improved	1.124
515314300	23-NOV-2017	improved	0.946
525510140	23-NOV-2017	improved	1.014
534916705	23-NOV-2017	improved	0.940
535711220	23-NOV-2017	improved	1.061
535807482	23-NOV-2017	improved	1.046
555732700	23-NOV-2017	improved	1.007
555733550	23-NOV-2017	improved	1.144
565527050	23-NOV-2017	improved	1.022
425221760	24-NOV-2017	improved	0.977
425300700	24-NOV-2017	improved	1.168
474395050	24-NOV-2017	vacant	0.998
495511705	24-NOV-2017	improved	1.139
504726280	24-NOV-2017	improved	0.948
504919202	24-NOV-2017	improved	1.062
504919434	24-NOV-2017	improved	1.000
505804100	24-NOV-2017	improved	0.924
515524050	24-NOV-2017	improved	0.969
525130900	24-NOV-2017	improved	1.172
535018150	24-NOV-2017	improved	0.945
535812516	24-NOV-2017	improved	1.084
535909060	24-NOV-2017	improved	1.137
565428450	24-NOV-2017	improved	0.904
565501750	24-NOV-2017	improved	1.131

Assessment Id	Sale Id	Vacant/Improved	ASR
435931200	27-NOV-2017	vacant	0.934
445231235	27-NOV-2017	improved	1.434
455600690	27-NOV-2017	improved	1.040
484202700	27-NOV-2017	improved	0.898
484207100	27-NOV-2017	improved	0.884
484520710	27-NOV-2017	improved	1.053
486033601	27-NOV-2017	improved	0.925
494215650	27-NOV-2017	improved	1.028
506054200	27-NOV-2017	improved	1.064
535860225	27-NOV-2017	improved	1.073
545707850	27-NOV-2017	improved	1.023
545745250	27-NOV-2017	improved	1.038
565528300	27-NOV-2017	improved	0.983
474938700	28-NOV-2017	improved	1.025
475803965	28-NOV-2017	improved	0.674
485508750	28-NOV-2017	improved	1.185
485719080	28-NOV-2017	improved	0.979
494614650	28-NOV-2017	improved	0.945
494907850	28-NOV-2017	improved	1.025
495140510	28-NOV-2017	improved	0.841
504809250	28-NOV-2017	improved	1.227
525001150	28-NOV-2017	improved	1.184
534913950	28-NOV-2017	improved	0.846
535841350	28-NOV-2017	improved	1.080
565325900	28-NOV-2017	improved	1.101
575516200	28-NOV-2017	improved	1.060
445215750	29-NOV-2017	improved	1.052
445230825	29-NOV-2017	improved	0.987
455904500	29-NOV-2017	improved	0.955
464526650	29-NOV-2017	improved	1.048
474520100	29-NOV-2017	improved	0.991
474808900	29-NOV-2017	improved	1.048
474939900	29-NOV-2017	improved	1.092
475948200	29-NOV-2017	improved	1.217
485128500	29-NOV-2017	improved	0.912
485504100	29-NOV-2017	improved	1.231
485630415	29-NOV-2017	improved	0.831
494212400	29-NOV-2017	vacant	1.086
494227000	29-NOV-2017	improved	0.946
494304350	29-NOV-2017	improved	0.960
494404450	29-NOV-2017	improved	1.204
494936750	29-NOV-2017	improved	0.783
504726800	29-NOV-2017	improved	0.888
504829050	29-NOV-2017	improved	1.087
505210750	29-NOV-2017	improved	1.177
505706150	29-NOV-2017	improved	1.015
505727400	29-NOV-2017	improved	1.107
506001900	29-NOV-2017	improved	1.053
506055200	29-NOV-2017	improved	0.994
515526580	29-NOV-2017	improved	1.206
525600772	29-NOV-2017	improved	1.086
525601937	29-NOV-2017	improved	0.992

Assessment Id	Sale Id	Vacant/Improved	ASR
565385115	29-NOV-2017	improved	1.015
565429575	29-NOV-2017	improved	1.013
575303970	29-NOV-2017	improved	0.992
435410800	30-NOV-2017	improved	1.086
445815750	30-NOV-2017	improved	0.866
455816115	30-NOV-2017	improved	0.940
464703400	30-NOV-2017	improved	0.988
465628520	30-NOV-2017	improved	1.018
474408400	30-NOV-2017	improved	1.210
474502650	30-NOV-2017	improved	0.888
474607050	30-NOV-2017	improved	0.988
474906150	30-NOV-2017	improved	0.995
475603240	30-NOV-2017	improved	1.042
475726775	30-NOV-2017	improved	1.082
475832748	30-NOV-2017	improved	0.995
484507290	30-NOV-2017	improved	1.225
485523180	30-NOV-2017	improved	0.833
494204400	30-NOV-2017	improved	0.933
494229900	30-NOV-2017	improved	0.976
494229950	30-NOV-2017	improved	0.997
504427850	30-NOV-2017	improved	0.945
504919231	30-NOV-2017	improved	1.131
504919356	30-NOV-2017	improved	1.000
505112450	30-NOV-2017	improved	0.819
505702650	30-NOV-2017	improved	0.970
514322600	30-NOV-2017	improved	0.894
515008171	30-NOV-2017	improved	1.102
515132825	30-NOV-2017	improved	1.090
515226930	30-NOV-2017	improved	1.191
515607790	30-NOV-2017	improved	0.949
525009100	30-NOV-2017	improved	1.399
535030700	30-NOV-2017	improved	1.072
535404165	30-NOV-2017	improved	1.119
535704160	30-NOV-2017	improved	1.239
545004800	30-NOV-2017	improved	0.916
545113850	30-NOV-2017	improved	1.272
555808850	30-NOV-2017	improved	0.972
565437200	30-NOV-2017	improved	1.050
565517200	30-NOV-2017	improved	0.933
425310990	01-DEC-2017	improved	1.006
435924150	01-DEC-2017	vacant	1.273
455914030	01-DEC-2017	improved	1.049
474626030	01-DEC-2017	improved	0.943
484312200	01-DEC-2017	improved	1.128
486033637	01-DEC-2017	improved	1.152
486033676	01-DEC-2017	improved	1.122
494200390	01-DEC-2017	improved	0.940
514621250	01-DEC-2017	improved	0.879
515107600	01-DEC-2017	improved	1.014
435302245	04-DEC-2017	improved	0.903
435800700	04-DEC-2017	improved	0.942
445901500	04-DEC-2017	improved	1.054

Assessment Id	Sale Id	Vacant/Improved	ASR
464420200	04-DEC-2017	improved	1.038
464615350	04-DEC-2017	improved	0.956
465947800	04-DEC-2017	improved	0.930
475832135	04-DEC-2017	improved	1.000
475832236	04-DEC-2017	improved	0.947
484920800	04-DEC-2017	improved	0.924
485529410	04-DEC-2017	improved	1.111
494801050	04-DEC-2017	improved	0.984
495121550	04-DEC-2017	improved	1.010
504212410	04-DEC-2017	improved	1.083
504309850	04-DEC-2017	improved	0.965
504602700	04-DEC-2017	improved	1.280
505719940	04-DEC-2017	improved	1.005
514811160	04-DEC-2017	improved	1.004
525033150	04-DEC-2017	improved	1.094
535109150	04-DEC-2017	improved	1.154
545825570	04-DEC-2017	improved	1.159
546009900	04-DEC-2017	improved	0.901
555923850	04-DEC-2017	improved	0.993
435901600	05-DEC-2017	improved	1.191
435923900	05-DEC-2017	vacant	1.080
435931700	05-DEC-2017	vacant	1.014
445912450	05-DEC-2017	improved	0.901
464927390	05-DEC-2017	improved	0.893
465627175	05-DEC-2017	improved	1.158
475941555	05-DEC-2017	improved	0.981
484826150	05-DEC-2017	improved	1.569
486020150	05-DEC-2017	improved	0.935
494203650	05-DEC-2017	vacant	0.934
495105850	05-DEC-2017	improved	0.872
505901100	05-DEC-2017	vacant	0.949
506068450	05-DEC-2017	vacant	0.949
515015800	05-DEC-2017	improved	1.090
524807350	05-DEC-2017	improved	0.924
525110050	05-DEC-2017	vacant	0.934
545018540	05-DEC-2017	improved	0.868
545209350	05-DEC-2017	improved	1.006
565330450	05-DEC-2017	improved	0.956
575506475	05-DEC-2017	improved	0.942
575506520	05-DEC-2017	improved	0.884
435922450	06-DEC-2017	vacant	1.060
435923650	06-DEC-2017	vacant	1.079
435928050	06-DEC-2017	vacant	0.972
445828695	06-DEC-2017	improved	1.054
474630940	06-DEC-2017	improved	1.026
495014675	06-DEC-2017	improved	1.138
504220100	06-DEC-2017	improved	0.994
505209410	06-DEC-2017	improved	1.029
506057700	06-DEC-2017	improved	1.051
515503050	06-DEC-2017	improved	1.179
515526050	06-DEC-2017	improved	0.938
524510120	06-DEC-2017	improved	1.328

Assessment Id	Sale Id	Vacant/Improved	ASR
525601265	06-DEC-2017	improved	0.796
534916140	06-DEC-2017	improved	1.358
555607050	06-DEC-2017	improved	1.019
555820275	06-DEC-2017	improved	1.045
415333400	07-DEC-2017	improved	0.976
435922250	07-DEC-2017	vacant	1.052
435922300	07-DEC-2017	vacant	1.036
435922400	07-DEC-2017	vacant	1.005
435923100	07-DEC-2017	vacant	1.062
435923950	07-DEC-2017	vacant	1.080
435924000	07-DEC-2017	vacant	1.132
435927300	07-DEC-2017	vacant	1.016
435927350	07-DEC-2017	vacant	1.036
435927500	07-DEC-2017	vacant	1.096
435927550	07-DEC-2017	vacant	1.104
435930600	07-DEC-2017	vacant	1.018
435930650	07-DEC-2017	vacant	0.998
464424800	07-DEC-2017	improved	1.106
475103800	07-DEC-2017	improved	1.235
494203600	07-DEC-2017	vacant	0.926
496001400	07-DEC-2017	vacant	0.905
504400530	07-DEC-2017	improved	0.891
505901050	07-DEC-2017	vacant	0.949
505901150	07-DEC-2017	vacant	0.970
505901200	07-DEC-2017	vacant	1.003
505901250	07-DEC-2017	vacant	0.995
505901300	07-DEC-2017	vacant	1.034
506068300	07-DEC-2017	vacant	0.949
506068400	07-DEC-2017	vacant	0.949
514208350	07-DEC-2017	improved	1.130
555829600	07-DEC-2017	improved	1.050
565436350	07-DEC-2017	improved	1.013
575506515	07-DEC-2017	improved	1.031
415400550	08-DEC-2017	improved	0.979
435903750	08-DEC-2017	improved	0.960
455426800	08-DEC-2017	improved	0.996
455816120	08-DEC-2017	improved	0.978
464520450	08-DEC-2017	improved	0.958
484827000	08-DEC-2017	improved	1.334
494229100	08-DEC-2017	improved	0.900
506068350	08-DEC-2017	vacant	0.949
525318100	08-DEC-2017	improved	0.951
545709800	08-DEC-2017	improved	1.126
546016500	08-DEC-2017	improved	1.019
555310930	08-DEC-2017	improved	0.894
565419250	08-DEC-2017	improved	1.080
435903850	11-DEC-2017	improved	1.253
435923600	11-DEC-2017	vacant	1.079
435927050	11-DEC-2017	vacant	0.956
435931650	11-DEC-2017	improved	1.037
465607150	11-DEC-2017	improved	0.893
484306000	11-DEC-2017	improved	1.019

Assessment Id	Sale Id	Vacant/Improved	ASR
495112270	11-DEC-2017	improved	1.269
495822620	11-DEC-2017	vacant	0.992
505608100	11-DEC-2017	improved	0.915
525034580	11-DEC-2017	improved	1.019
525725115	11-DEC-2017	improved	0.968
535736115	11-DEC-2017	improved	1.177
545114450	11-DEC-2017	improved	0.957
565053395	11-DEC-2017	improved	0.999
425304450	12-DEC-2017	improved	1.022
435901900	12-DEC-2017	improved	1.101
435923550	12-DEC-2017	improved	0.957
445828690	12-DEC-2017	improved	1.026
445907900	12-DEC-2017	improved	1.041
455821090	12-DEC-2017	improved	0.975
464633500	12-DEC-2017	improved	1.098
475733915	12-DEC-2017	improved	1.017
475945458	12-DEC-2017	improved	0.928
475945523	12-DEC-2017	improved	1.531
485612070	12-DEC-2017	vacant	1.168
495745295	12-DEC-2017	improved	1.149
505226880	12-DEC-2017	improved	0.983
506056150	12-DEC-2017	improved	0.920
514220760	12-DEC-2017	improved	0.976
535105650	12-DEC-2017	improved	1.084
546002200	12-DEC-2017	improved	1.166
555101450	12-DEC-2017	improved	1.098
565385323	12-DEC-2017	improved	1.017
575446150	12-DEC-2017	improved	0.984
435907050	13-DEC-2017	vacant	0.950
435923400	13-DEC-2017	vacant	1.079
435928250	13-DEC-2017	vacant	0.972
465901050	13-DEC-2017	improved	0.949
474538250	13-DEC-2017	improved	1.113
474909950	13-DEC-2017	improved	1.022
475108300	13-DEC-2017	vacant	2.090
485820500	13-DEC-2017	improved	1.040
494201650	13-DEC-2017	improved	0.954
494206100	13-DEC-2017	improved	1.064
494225800	13-DEC-2017	improved	1.104
494937100	13-DEC-2017	improved	0.838
495101325	13-DEC-2017	improved	0.923
496001300	13-DEC-2017	improved	0.882
504215700	13-DEC-2017	improved	0.881
514617550	13-DEC-2017	improved	0.728
524810180	13-DEC-2017	vacant	0.735
525600795	13-DEC-2017	improved	1.053
525600975	13-DEC-2017	improved	0.992
525704815	13-DEC-2017	improved	0.813
555830000	13-DEC-2017	improved	1.155
565385069	13-DEC-2017	improved	0.947
565385325	13-DEC-2017	improved	0.896
565385344	13-DEC-2017	improved	0.978

Assessment Id	Sale Id	Vacant/Improved	ASR
425327750	14-DEC-2017	improved	1.212
425334500	14-DEC-2017	improved	1.125
445406095	14-DEC-2017	improved	1.190
445906500	14-DEC-2017	improved	1.056
464514110	14-DEC-2017	improved	1.013
475616880	14-DEC-2017	improved	0.767
475946565	14-DEC-2017	improved	0.972
494205950	14-DEC-2017	improved	0.880
494937250	14-DEC-2017	improved	0.853
494940550	14-DEC-2017	improved	1.208
495815795	14-DEC-2017	improved	0.995
506006250	14-DEC-2017	improved	0.971
514409150	14-DEC-2017	improved	1.174
515035155	14-DEC-2017	improved	1.133
525223900	14-DEC-2017	improved	0.943
535218350	14-DEC-2017	improved	1.247
535641300	14-DEC-2017	improved	0.901
545906000	14-DEC-2017	improved	1.061
546015550	14-DEC-2017	improved	1.048
555212110	14-DEC-2017	improved	1.394
565385074	14-DEC-2017	improved	0.947
565385330	14-DEC-2017	improved	0.927
565385336	14-DEC-2017	improved	0.891
575500400	14-DEC-2017	improved	1.122
435428900	15-DEC-2017	improved	0.955
435900750	15-DEC-2017	improved	1.007
455907990	15-DEC-2017	improved	1.005
464422415	15-DEC-2017	improved	1.018
464709850	15-DEC-2017	improved	1.147
485630565	15-DEC-2017	improved	1.117
485704750	15-DEC-2017	improved	1.171
505720490	15-DEC-2017	improved	1.048
514504500	15-DEC-2017	improved	0.975
525600699	15-DEC-2017	improved	1.175
525600739	15-DEC-2017	improved	0.992
525706100	15-DEC-2017	improved	1.246
545903150	15-DEC-2017	improved	0.946
546003000	15-DEC-2017	improved	1.053
565052030	15-DEC-2017	improved	1.004
575518050	15-DEC-2017	improved	1.040
575519000	15-DEC-2017	improved	1.022
445400390	18-DEC-2017	improved	1.011
445837440	18-DEC-2017	improved	1.013
445837462	18-DEC-2017	improved	0.857
445916050	18-DEC-2017	improved	1.043
455231361	18-DEC-2017	improved	0.941
455426275	18-DEC-2017	improved	1.127
464642700	18-DEC-2017	improved	1.019
465105900	18-DEC-2017	improved	1.279
465948800	18-DEC-2017	improved	1.204
474308300	18-DEC-2017	improved	1.029
475902950	18-DEC-2017	improved	0.950

Assessment Id	Sale Id	Vacant/Improved	ASR
475947415	18-DEC-2017	improved	1.019
485528600	18-DEC-2017	improved	1.163
485803650	18-DEC-2017	improved	1.011
494204650	18-DEC-2017	improved	0.985
494206150	18-DEC-2017	improved	1.042
494629850	18-DEC-2017	improved	1.172
494800250	18-DEC-2017	improved	1.049
494941000	18-DEC-2017	improved	1.452
504428800	18-DEC-2017	improved	1.135
515134185	18-DEC-2017	improved	0.948
535032100	18-DEC-2017	improved	0.990
535216000	18-DEC-2017	improved	0.999
535218450	18-DEC-2017	improved	1.187
565425160	18-DEC-2017	improved	1.046
575303990	18-DEC-2017	improved	1.042
435923000	19-DEC-2017	vacant	0.976
435926350	19-DEC-2017	vacant	1.089
435926400	19-DEC-2017	vacant	1.061
445716800	19-DEC-2017	improved	1.079
445828625	19-DEC-2017	improved	1.075
455708600	19-DEC-2017	improved	0.948
464925550	19-DEC-2017	improved	1.165
474501880	19-DEC-2017	improved	1.035
484408470	19-DEC-2017	improved	1.250
494209920	19-DEC-2017	improved	0.917
494209930	19-DEC-2017	improved	0.917
494233050	19-DEC-2017	vacant	0.934
495817150	19-DEC-2017	improved	1.049
506054400	19-DEC-2017	improved	1.027
514325570	19-DEC-2017	improved	1.019
515010110	19-DEC-2017	improved	0.874
525109360	19-DEC-2017	improved	1.200
525124890	19-DEC-2017	improved	1.052
535807326	19-DEC-2017	improved	1.112
545110750	19-DEC-2017	improved	0.981
545909750	19-DEC-2017	vacant	0.999
555425700	19-DEC-2017	improved	1.027
565312850	19-DEC-2017	improved	0.915
565385329	19-DEC-2017	improved	0.938
565425155	19-DEC-2017	improved	1.081
575516000	19-DEC-2017	improved	1.082
435903800	20-DEC-2017	improved	1.005
445442100	20-DEC-2017	improved	1.049
455914090	20-DEC-2017	improved	1.025
464644300	20-DEC-2017	improved	1.054
465912700	20-DEC-2017	improved	0.958
475004850	20-DEC-2017	improved	1.213
484317200	20-DEC-2017	improved	0.993
485123900	20-DEC-2017	improved	1.121
494202300	20-DEC-2017	improved	1.003
494212450	20-DEC-2017	improved	1.043
505205200	20-DEC-2017	improved	0.900

Assessment Id	Sale Id	Vacant/Improved	ASR
506055400	20-DEC-2017	improved	1.006
506057800	20-DEC-2017	improved	1.065
514524730	20-DEC-2017	improved	1.076
515222160	20-DEC-2017	improved	1.104
515611966	20-DEC-2017	improved	1.031
524917910	20-DEC-2017	improved	1.262
525003350	20-DEC-2017	improved	0.554
525011110	20-DEC-2017	improved	1.025
535017900	20-DEC-2017	improved	0.992
535227900	20-DEC-2017	improved	0.941
545429930	20-DEC-2017	improved	0.793
545707700	20-DEC-2017	improved	0.988
545745500	20-DEC-2017	improved	0.925
546013650	20-DEC-2017	improved	1.019
546018600	20-DEC-2017	improved	0.987
555402060	20-DEC-2017	improved	1.170
565311250	20-DEC-2017	improved	1.013
565332850	20-DEC-2017	improved	1.203
565385342	20-DEC-2017	improved	1.017
565385345	20-DEC-2017	improved	1.024
575411850	20-DEC-2017	improved	1.085
455816135	21-DEC-2017	improved	0.948
474203400	21-DEC-2017	vacant	1.019
474816450	21-DEC-2017	improved	0.978
474931600	21-DEC-2017	improved	1.189
475949300	21-DEC-2017	improved	0.886
494203850	21-DEC-2017	improved	1.044
494206200	21-DEC-2017	improved	1.009
495005225	21-DEC-2017	improved	1.019
504610170	21-DEC-2017	improved	1.120
525130850	21-DEC-2017	improved	0.923
565385332	21-DEC-2017	improved	1.024
415332400	22-DEC-2017	improved	1.092
435239550	22-DEC-2017	improved	0.929
455914120	22-DEC-2017	improved	1.050
474926510	22-DEC-2017	improved	1.011
484201600	22-DEC-2017	improved	1.104
485502160	22-DEC-2017	improved	1.023
494203550	22-DEC-2017	improved	0.984
494204500	22-DEC-2017	improved	1.044
494719850	22-DEC-2017	improved	1.243
525428730	22-DEC-2017	improved	0.992
535807506	22-DEC-2017	improved	1.128
546017500	22-DEC-2017	improved	0.860
445332910	27-DEC-2017	improved	0.953
445910850	27-DEC-2017	improved	1.019
455600170	27-DEC-2017	improved	0.988
455600324	27-DEC-2017	improved	1.066
464660550	27-DEC-2017	improved	1.085
475201650	27-DEC-2017	improved	1.175
496023250	27-DEC-2017	vacant	1.016
496023300	27-DEC-2017	vacant	1.011

Assessment Id	Sale Id	Vacant/Improved	ASR
506057550	27-DEC-2017	improved	1.085
515132875	27-DEC-2017	improved	1.375
524409000	27-DEC-2017	improved	1.211
525034560	27-DEC-2017	improved	0.980
545328850	27-DEC-2017	improved	1.034
555608785	27-DEC-2017	improved	1.077
565309640	27-DEC-2017	improved	1.094
565367450	27-DEC-2017	improved	1.131
435901950	28-DEC-2017	improved	1.011
484305390	28-DEC-2017	improved	1.123
484326150	28-DEC-2017	improved	1.297
485526700	28-DEC-2017	improved	1.308
485526900	28-DEC-2017	improved	1.115
494226700	28-DEC-2017	improved	1.056
535715763	28-DEC-2017	improved	1.142
435903350	29-DEC-2017	improved	0.967
465952450	29-DEC-2017	improved	1.062
475739195	29-DEC-2017	improved	1.164
524808250	29-DEC-2017	improved	1.211
435426920	02-JAN-2018	improved	0.947
435931450	02-JAN-2018	vacant	1.115
445813750	02-JAN-2018	improved	1.136
455905000	02-JAN-2018	improved	1.047
474536240	02-JAN-2018	improved	1.282
485203500	02-JAN-2018	improved	0.947
504205325	02-JAN-2018	improved	1.056
504637150	02-JAN-2018	improved	0.933
504727600	02-JAN-2018	improved	1.679
535845650	02-JAN-2018	improved	0.912
545906150	02-JAN-2018	improved	0.969
555717550	02-JAN-2018	improved	1.009
555831100	02-JAN-2018	improved	1.059
565347105	02-JAN-2018	improved	0.884
464612215	03-JAN-2018	improved	1.117
465209290	03-JAN-2018	improved	0.966
474904780	03-JAN-2018	improved	0.885
504919436	03-JAN-2018	improved	1.000
525204560	03-JAN-2018	improved	0.890
535807442	03-JAN-2018	improved	1.041
545231300	03-JAN-2018	improved	1.198
545901200	03-JAN-2018	improved	0.980
565418650	03-JAN-2018	improved	0.989
435905000	04-JAN-2018	improved	1.240
465956055	04-JAN-2018	improved	1.030
475508600	04-JAN-2018	improved	1.071
475545650	04-JAN-2018	improved	1.132
484206900	04-JAN-2018	improved	1.088
484512130	04-JAN-2018	improved	0.921
525126800	04-JAN-2018	improved	1.109
525307050	04-JAN-2018	improved	0.998
535860135	04-JAN-2018	improved	1.018
545420320	04-JAN-2018	improved	1.081

Assessment Id	Sale Id	Vacant/Improved	ASR
555207950	04-JAN-2018	improved	1.088
555814150	04-JAN-2018	improved	1.043
565385347	04-JAN-2018	improved	0.888
565385348	04-JAN-2018	improved	0.896
475201330	05-JAN-2018	improved	1.014
475945462	05-JAN-2018	improved	0.873
475945550	05-JAN-2018	improved	1.531
484201200	05-JAN-2018	improved	1.054
485734500	05-JAN-2018	improved	0.996
494206250	05-JAN-2018	improved	0.985
495821120	07-JAN-2018	improved	0.969
425331350	08-JAN-2018	improved	0.891
475004150	08-JAN-2018	improved	0.741
475004200	08-JAN-2018	improved	0.691
484347450	08-JAN-2018	improved	1.035
514808050	08-JAN-2018	improved	1.230
524409100	08-JAN-2018	improved	0.952
546018650	08-JAN-2018	improved	0.978
555518750	08-JAN-2018	improved	1.037
435907150	09-JAN-2018	improved	1.139
474500650	09-JAN-2018	improved	1.109
475606920	09-JAN-2018	improved	0.979
515008100	09-JAN-2018	improved	1.190
515214100	09-JAN-2018	improved	0.953
515831250	09-JAN-2018	improved	1.007
545731050	09-JAN-2018	improved	0.934
465603450	10-JAN-2018	improved	0.975
484206300	10-JAN-2018	improved	0.926
494213050	10-JAN-2018	improved	1.013
545516590	10-JAN-2018	improved	0.972
565366850	10-JAN-2018	improved	1.111
565385056	10-JAN-2018	improved	0.947
565385341	10-JAN-2018	improved	0.911
415331050	11-JAN-2018	improved	0.915
464524400	11-JAN-2018	improved	0.973
474602900	11-JAN-2018	improved	0.927
474606850	11-JAN-2018	improved	1.007
484201350	11-JAN-2018	vacant	0.998
485804150	11-JAN-2018	improved	1.073
496022400	11-JAN-2018	vacant	0.933
496022500	11-JAN-2018	vacant	0.905
504929700	11-JAN-2018	vacant	0.632
504929750	11-JAN-2018	vacant	0.730
506068500	11-JAN-2018	vacant	0.933
506068600	11-JAN-2018	vacant	0.935
506068650	11-JAN-2018	vacant	1.034
545213950	11-JAN-2018	improved	0.983
415401750	12-JAN-2018	improved	1.098
435926450	12-JAN-2018	vacant	1.038
455816090	12-JAN-2018	improved	0.936
474430400	12-JAN-2018	improved	0.854
484206750	12-JAN-2018	vacant	0.972

Assessment Id	Sale Id	Vacant/Improved	ASR
494226300	12-JAN-2018	improved	0.942
495108335	12-JAN-2018	improved	1.229
515018100	12-JAN-2018	improved	1.070
515131020	12-JAN-2018	improved	1.119
515222155	12-JAN-2018	improved	1.027
535316250	12-JAN-2018	improved	0.959
545307400	12-JAN-2018	improved	0.932
546018400	12-JAN-2018	improved	1.009
435904800	15-JAN-2018	vacant	1.034
435924050	15-JAN-2018	vacant	1.186
435927100	15-JAN-2018	vacant	0.939
445833650	15-JAN-2018	improved	0.865
445836000	15-JAN-2018	vacant	1.083
445912950	15-JAN-2018	vacant	0.996
474314400	15-JAN-2018	improved	0.724
474722755	15-JAN-2018	improved	1.032
484724280	15-JAN-2018	improved	1.164
504935200	15-JAN-2018	improved	1.048
514403740	15-JAN-2018	improved	1.045
525202450	15-JAN-2018	improved	0.933
535114400	15-JAN-2018	improved	1.227
535529470	15-JAN-2018	improved	1.155
545626350	15-JAN-2018	improved	1.005
546018500	15-JAN-2018	improved	0.995
555829650	15-JAN-2018	vacant	1.045
565385314	15-JAN-2018	improved	0.941
575501200	15-JAN-2018	improved	1.020
435926150	16-JAN-2018	improved	0.990
494930440	16-JAN-2018	improved	0.885
495843600	16-JAN-2018	improved	0.992
504204850	16-JAN-2018	improved	1.079
506011750	16-JAN-2018	improved	1.154
545910850	16-JAN-2018	vacant	1.197
555916300	16-JAN-2018	improved	1.078
565385327	16-JAN-2018	improved	1.011
575443100	16-JAN-2018	improved	1.049
435926000	17-JAN-2018	vacant	0.974
445301315	17-JAN-2018	improved	0.909
455816125	17-JAN-2018	improved	0.929
474705040	17-JAN-2018	improved	0.943
474919700	17-JAN-2018	improved	0.775
475509560	17-JAN-2018	improved	1.087
484339050	17-JAN-2018	improved	1.141
494213150	17-JAN-2018	improved	0.993
494822800	17-JAN-2018	improved	0.793
505220800	17-JAN-2018	improved	1.123
514925050	17-JAN-2018	improved	0.783
525917200	17-JAN-2018	improved	1.139
535507180	17-JAN-2018	improved	0.987
575502700	17-JAN-2018	improved	0.949
435901800	18-JAN-2018	improved	1.087
455902200	18-JAN-2018	vacant	1.157

Assessment Id	Sale Id	Vacant/Improved	ASR
464425500	18-JAN-2018	improved	0.960
474203650	18-JAN-2018	improved	1.014
475733965	18-JAN-2018	improved	1.044
484201500	18-JAN-2018	vacant	0.998
484202900	18-JAN-2018	improved	1.066
485623940	18-JAN-2018	improved	0.995
485735150	18-JAN-2018	improved	1.058
485911000	18-JAN-2018	improved	1.021
515229100	18-JAN-2018	improved	1.456
515426400	18-JAN-2018	improved	1.051
525518330	18-JAN-2018	improved	1.047
545103050	18-JAN-2018	improved	0.861
555829950	18-JAN-2018	improved	1.129
565347185	18-JAN-2018	improved	0.884
445823150	19-JAN-2018	improved	1.068
475905400	19-JAN-2018	improved	0.934
484342840	19-JAN-2018	improved	1.068
484415300	19-JAN-2018	improved	1.050
484918700	19-JAN-2018	improved	0.960
535314300	19-JAN-2018	improved	1.069
535611360	19-JAN-2018	improved	1.255
565429505	19-JAN-2018	improved	1.120
425301600	22-JAN-2018	improved	0.928
435926300	22-JAN-2018	vacant	1.121
455600656	22-JAN-2018	improved	0.953
455816140	22-JAN-2018	improved	0.971
484203850	22-JAN-2018	vacant	0.967
484618050	22-JAN-2018	improved	1.054
484827340	22-JAN-2018	improved	1.251
506057350	22-JAN-2018	improved	1.038
535016050	22-JAN-2018	improved	0.844
455422590	23-JAN-2018	improved	1.334
475729315	23-JAN-2018	improved	1.037
475915100	23-JAN-2018	improved	0.979
505720750	23-JAN-2018	improved	0.992
506057900	23-JAN-2018	improved	1.117
445814100	24-JAN-2018	improved	1.104
445909400	24-JAN-2018	improved	1.067
455816130	24-JAN-2018	improved	0.943
465217230	24-JAN-2018	improved	0.882
474203200	24-JAN-2018	improved	0.915
474203750	24-JAN-2018	improved	0.949
474422550	24-JAN-2018	improved	0.853
474627590	24-JAN-2018	improved	1.249
474811100	24-JAN-2018	improved	0.942
474911740	24-JAN-2018	improved	1.018
486027400	24-JAN-2018	improved	1.072
494233000	24-JAN-2018	vacant	0.931
495901550	24-JAN-2018	vacant	0.974
496023100	24-JAN-2018	vacant	1.018
496023150	24-JAN-2018	vacant	1.018
504542765	24-JAN-2018	improved	1.097

Assessment Id	Sale Id	Vacant/Improved	ASR
504735580	24-JAN-2018	improved	1.225
505900300	24-JAN-2018	vacant	0.974
506000250	24-JAN-2018	vacant	0.894
525425290	24-JAN-2018	improved	1.014
525504990	24-JAN-2018	improved	1.170
525918550	24-JAN-2018	improved	0.986
545902700	24-JAN-2018	improved	1.037
565385319	24-JAN-2018	improved	0.891
435904000	25-JAN-2018	improved	1.126
465618250	25-JAN-2018	improved	1.050
475120410	25-JAN-2018	vacant	1.000
475120430	25-JAN-2018	vacant	1.000
494235100	25-JAN-2018	improved	0.986
494837050	25-JAN-2018	improved	0.979
535807252	25-JAN-2018	improved	1.006
565355700	25-JAN-2018	improved	0.890
435926650	26-JAN-2018	vacant	0.958
494212400	26-JAN-2018	improved	0.998
495712890	26-JAN-2018	improved	0.971
505108050	26-JAN-2018	improved	1.095
506020400	26-JAN-2018	improved	1.010
515134150	26-JAN-2018	improved	1.129
545703250	26-JAN-2018	improved	0.840
565055455	26-JAN-2018	improved	0.985
575502105	26-JAN-2018	improved	1.064
445837000	29-JAN-2018	vacant	1.071
445851250	29-JAN-2018	vacant	1.034
465224110	29-JAN-2018	improved	0.920
484202300	29-JAN-2018	vacant	0.998
495709840	29-JAN-2018	improved	0.946
505505890	29-JAN-2018	improved	0.865
506011600	29-JAN-2018	improved	1.112
435928300	30-JAN-2018	improved	1.003
445819750	30-JAN-2018	improved	0.899
465649200	30-JAN-2018	improved	1.126
494344350	30-JAN-2018	improved	0.933
505629447	30-JAN-2018	improved	1.238
555102150	30-JAN-2018	improved	1.068
445800705	31-JAN-2018	improved	0.931
445911850	31-JAN-2018	improved	0.922
455231354	31-JAN-2018	improved	0.781
455424165	31-JAN-2018	improved	0.969
474505550	31-JAN-2018	improved	1.071
484718050	31-JAN-2018	improved	1.076
485710310	31-JAN-2018	improved	1.208
495128834	31-JAN-2018	improved	1.303
505500800	31-JAN-2018	improved	0.911
506058050	31-JAN-2018	improved	1.079
515121565	31-JAN-2018	improved	0.892
555914500	31-JAN-2018	improved	0.904
575504450	31-JAN-2018	improved	0.995
415328550	01-FEB-2018	improved	0.960

Assessment Id	Sale Id	Vacant/Improved	ASR
445310750	01-FEB-2018	improved	1.179
455424305	01-FEB-2018	improved	0.942
464547150	01-FEB-2018	improved	0.970
474501830	01-FEB-2018	improved	0.909
474811700	01-FEB-2018	improved	1.074
484304650	01-FEB-2018	improved	0.811
494933270	01-FEB-2018	improved	0.694
524407170	01-FEB-2018	improved	1.025
525805650	01-FEB-2018	improved	1.094
565347355	01-FEB-2018	improved	0.958
565385071	01-FEB-2018	improved	0.947
565385322	01-FEB-2018	improved	1.062
565525750	01-FEB-2018	improved	1.008
425434650	02-FEB-2018	improved	1.006
435903500	02-FEB-2018	improved	0.997
445915150	02-FEB-2018	vacant	1.049
455816150	02-FEB-2018	improved	0.949
464526050	02-FEB-2018	improved	1.051
465623100	02-FEB-2018	improved	1.128
465904300	02-FEB-2018	improved	0.843
474304950	02-FEB-2018	improved	1.040
474306500	02-FEB-2018	vacant	0.896
474917900	02-FEB-2018	improved	0.528
475826180	02-FEB-2018	improved	1.074
504826550	02-FEB-2018	improved	1.223
525215600	02-FEB-2018	improved	1.045
525600533	02-FEB-2018	improved	1.212
525600844	02-FEB-2018	improved	1.025
535630955	02-FEB-2018	improved	1.059
565050045	02-FEB-2018	improved	1.078
565385081	02-FEB-2018	improved	0.947
565385293	02-FEB-2018	improved	0.905
435905450	05-FEB-2018	vacant	0.997
464510150	05-FEB-2018	improved	0.958
474914100	05-FEB-2018	improved	0.987
475616070	05-FEB-2018	improved	1.022
475954050	05-FEB-2018	improved	0.937
504919259	05-FEB-2018	improved	0.858
504919376	05-FEB-2018	improved	1.000
505113100	05-FEB-2018	improved	1.216
515001840	05-FEB-2018	improved	1.393
515411900	05-FEB-2018	improved	1.221
525909955	05-FEB-2018	improved	0.979
535323600	05-FEB-2018	improved	0.946
535812631	05-FEB-2018	improved	1.140
565308410	05-FEB-2018	improved	1.053
575506625	05-FEB-2018	improved	0.947
445839130	06-FEB-2018	improved	1.064
465903350	06-FEB-2018	improved	1.142
474203350	06-FEB-2018	vacant	1.030
494205100	06-FEB-2018	improved	0.966
494227650	06-FEB-2018	vacant	0.811

Assessment Id	Sale Id	Vacant/Improved	ASR
505213250	06-FEB-2018	improved	0.961
515210900	06-FEB-2018	improved	0.905
524408000	06-FEB-2018	improved	0.964
525034460	06-FEB-2018	improved	1.247
525202950	06-FEB-2018	vacant	1.092
525217700	06-FEB-2018	improved	1.266
535111250	06-FEB-2018	improved	1.107
535812922	06-FEB-2018	improved	0.884
435931300	07-FEB-2018	vacant	0.974
455229610	07-FEB-2018	improved	0.950
474811950	07-FEB-2018	improved	0.832
525600697	07-FEB-2018	improved	0.970
525600735	07-FEB-2018	improved	0.992
545005850	07-FEB-2018	improved	1.057
575446905	07-FEB-2018	improved	0.921
435901850	08-FEB-2018	improved	1.102
474938800	08-FEB-2018	improved	0.847
484201300	08-FEB-2018	improved	1.078
494500400	08-FEB-2018	improved	0.914
546001000	08-FEB-2018	improved	1.085
465907200	09-FEB-2018	improved	1.110
475537350	09-FEB-2018	improved	1.264
494226900	09-FEB-2018	vacant	0.930
495823350	09-FEB-2018	improved	1.137
504733690	09-FEB-2018	improved	0.962
525003050	09-FEB-2018	vacant	0.588
525003300	09-FEB-2018	improved	0.760
545209150	09-FEB-2018	improved	1.034
545914850	09-FEB-2018	improved	0.938
555925050	09-FEB-2018	improved	0.971
435318200	12-FEB-2018	improved	1.168
435922650	12-FEB-2018	vacant	0.866
445715900	12-FEB-2018	improved	1.084
474312250	12-FEB-2018	improved	0.874
486018600	12-FEB-2018	improved	0.908
494320090	12-FEB-2018	improved	0.960
505904600	12-FEB-2018	vacant	1.366
506055450	12-FEB-2018	vacant	1.034
506068900	12-FEB-2018	vacant	0.976
525600720	12-FEB-2018	improved	1.177
525600751	12-FEB-2018	improved	0.992
525602032	12-FEB-2018	improved	1.077
525623450	12-FEB-2018	improved	1.146
525827450	12-FEB-2018	improved	1.037
545911050	12-FEB-2018	improved	1.033
545915750	12-FEB-2018	improved	1.074
575513950	12-FEB-2018	improved	1.046
445913050	13-FEB-2018	vacant	0.994
475213950	13-FEB-2018	improved	0.786
506026500	13-FEB-2018	vacant	0.664
515829700	13-FEB-2018	improved	0.920
535014000	13-FEB-2018	improved	1.027

Assessment Id	Sale Id	Vacant/Improved	ASR
545537900	13-FEB-2018	improved	0.892
555302435	13-FEB-2018	improved	0.997
565385073	13-FEB-2018	improved	1.093
575304030	13-FEB-2018	improved	0.914
445800585	14-FEB-2018	improved	1.023
475112050	14-FEB-2018	improved	0.850
475952300	14-FEB-2018	improved	0.955
484409160	14-FEB-2018	improved	0.854
494333690	14-FEB-2018	improved	0.942
495106002	14-FEB-2018	improved	0.960
505509025	14-FEB-2018	improved	1.174
515426100	14-FEB-2018	improved	1.069
524415150	14-FEB-2018	improved	1.074
545715830	14-FEB-2018	improved	0.974
565308265	14-FEB-2018	improved	0.959
575514150	14-FEB-2018	improved	1.139
445426300	15-FEB-2018	improved	0.954
494203900	15-FEB-2018	improved	0.984
524919090	15-FEB-2018	improved	1.030
525600974	15-FEB-2018	improved	0.992
535117400	15-FEB-2018	improved	0.921
545807550	15-FEB-2018	improved	0.949
555608665	15-FEB-2018	improved	0.913
555901650	15-FEB-2018	improved	1.143
575444290	15-FEB-2018	improved	0.911
455816225	16-FEB-2018	improved	0.994
474914500	16-FEB-2018	improved	1.370
475946570	16-FEB-2018	improved	0.948
475947296	16-FEB-2018	improved	0.978
485514440	16-FEB-2018	improved	1.157
494216400	16-FEB-2018	improved	1.010
494226100	16-FEB-2018	improved	0.876
494834750	16-FEB-2018	improved	1.702
494910900	16-FEB-2018	improved	1.242
504829650	16-FEB-2018	improved	1.382
505725860	16-FEB-2018	improved	0.984
506000300	16-FEB-2018	improved	0.956
515227010	16-FEB-2018	improved	1.193
515227020	16-FEB-2018	improved	1.074
515507900	16-FEB-2018	improved	0.897
525317650	16-FEB-2018	improved	0.922
535211450	16-FEB-2018	improved	0.938
535401935	16-FEB-2018	improved	0.759
555826350	16-FEB-2018	improved	0.993
565311000	16-FEB-2018	improved	0.994
445344500	20-FEB-2018	improved	1.020
474926530	20-FEB-2018	improved	1.077
475906100	20-FEB-2018	improved	1.083
506058250	20-FEB-2018	improved	1.140
555205790	20-FEB-2018	improved	0.917
555310290	20-FEB-2018	improved	1.238
575518550	20-FEB-2018	improved	1.043

Assessment Id	Sale Id	Vacant/Improved	ASR
435923050	21-FEB-2018	vacant	0.929
464930650	21-FEB-2018	improved	1.098
475207660	21-FEB-2018	improved	1.068
475831964	21-FEB-2018	improved	1.015
475832121	21-FEB-2018	improved	1.000
475946745	21-FEB-2018	improved	0.935
475947340	21-FEB-2018	improved	1.223
484201650	21-FEB-2018	improved	1.122
484201950	21-FEB-2018	improved	0.971
496022300	21-FEB-2018	vacant	0.975
506068650	21-FEB-2018	improved	0.957
514215100	21-FEB-2018	improved	0.985
535710025	21-FEB-2018	improved	1.009
535736040	21-FEB-2018	improved	0.971
545327150	21-FEB-2018	improved	1.023
545504060	21-FEB-2018	improved	0.927
555829900	21-FEB-2018	improved	1.128
565359500	21-FEB-2018	improved	1.029
474828700	22-FEB-2018	improved	0.868
475109050	22-FEB-2018	improved	1.200
475952850	22-FEB-2018	improved	1.091
484514390	22-FEB-2018	improved	0.983
494935700	22-FEB-2018	improved	1.134
504216800	22-FEB-2018	improved	0.919
504426150	22-FEB-2018	improved	1.111
525037500	22-FEB-2018	improved	1.091
525110110	22-FEB-2018	improved	0.973
535103950	22-FEB-2018	improved	0.858
545918850	22-FEB-2018	improved	0.850
555529500	22-FEB-2018	improved	0.913
555824000	22-FEB-2018	improved	1.065
555827600	22-FEB-2018	improved	1.008
445909450	23-FEB-2018	improved	1.016
455821000	23-FEB-2018	improved	1.028
475123500	23-FEB-2018	improved	0.689
484207600	23-FEB-2018	vacant	0.954
495509000	23-FEB-2018	improved	0.956
505226660	23-FEB-2018	improved	1.051
514810230	23-FEB-2018	improved	1.224
515223490	23-FEB-2018	improved	0.883
535610690	23-FEB-2018	improved	1.210
535715915	23-FEB-2018	improved	1.097
545900900	23-FEB-2018	improved	0.931
555519750	23-FEB-2018	improved	0.975
575303875	23-FEB-2018	improved	0.943
575504650	23-FEB-2018	improved	0.954
575506470	23-FEB-2018	improved	0.841
415325100	26-FEB-2018	improved	1.072
435804700	26-FEB-2018	improved	0.923
455821055	26-FEB-2018	improved	0.939
486033456	26-FEB-2018	improved	1.151
486033582	26-FEB-2018	improved	1.185

Assessment Id	Sale Id	Vacant/Improved	ASR
504815300	26-FEB-2018	improved	0.884
514508665	26-FEB-2018	improved	0.942
545909800	26-FEB-2018	vacant	0.896
546008350	26-FEB-2018	improved	0.990
435902500	27-FEB-2018	improved	0.978
435905350	27-FEB-2018	vacant	1.004
445837067	27-FEB-2018	improved	1.198
445837315	27-FEB-2018	improved	0.992
445913750	27-FEB-2018	improved	0.988
455904550	27-FEB-2018	improved	1.078
474910900	27-FEB-2018	improved	1.056
496023450	27-FEB-2018	vacant	1.102
496023500	27-FEB-2018	vacant	0.999
496023550	27-FEB-2018	vacant	1.001
496023600	27-FEB-2018	vacant	1.040
496023650	27-FEB-2018	vacant	0.993
496023700	27-FEB-2018	vacant	0.993
496023750	27-FEB-2018	vacant	0.982
496023900	27-FEB-2018	vacant	1.007
514524805	27-FEB-2018	improved	0.905
514920600	27-FEB-2018	improved	1.029
525626300	27-FEB-2018	improved	1.006
535708905	27-FEB-2018	improved	1.025
535807526	27-FEB-2018	improved	1.109
545018990	27-FEB-2018	improved	1.066
545906930	27-FEB-2018	improved	0.826
575414200	27-FEB-2018	improved	1.052
435905300	28-FEB-2018	vacant	1.007
435931100	28-FEB-2018	vacant	0.886
475729235	28-FEB-2018	improved	1.191
484202750	28-FEB-2018	improved	1.109
555210200	28-FEB-2018	improved	1.186
425404550	01-MAR-2018	improved	1.128
474398850	01-MAR-2018	vacant	0.993
474398900	01-MAR-2018	vacant	0.993
475940590	01-MAR-2018	improved	1.052
475946450	01-MAR-2018	improved	1.213
484206350	01-MAR-2018	improved	0.912
485719110	01-MAR-2018	improved	1.079
494206900	01-MAR-2018	improved	1.078
494811310	01-MAR-2018	improved	1.114
496000600	01-MAR-2018	improved	0.944
504520240	01-MAR-2018	improved	1.045
506058150	01-MAR-2018	improved	1.080
515226910	01-MAR-2018	improved	1.044
515409100	01-MAR-2018	improved	0.992
515618240	01-MAR-2018	improved	1.027
525104300	01-MAR-2018	improved	0.862
525104350	01-MAR-2018	improved	0.907
525630000	01-MAR-2018	improved	0.911
525706500	01-MAR-2018	improved	0.961
525813140	01-MAR-2018	improved	1.358

Assessment Id	Sale Id	Vacant/Improved	ASR
534917236	01-MAR-2018	improved	0.985
535332300	01-MAR-2018	improved	0.898
535715893	01-MAR-2018	improved	1.100
545918550	01-MAR-2018	improved	0.981
575402750	01-MAR-2018	improved	0.944
455231716	02-MAR-2018	improved	0.995
455600193	02-MAR-2018	improved	0.988
455600310	02-MAR-2018	improved	1.165
464431750	02-MAR-2018	improved	0.923
464655300	02-MAR-2018	improved	0.901
474507700	02-MAR-2018	improved	1.068
484826250	02-MAR-2018	improved	1.184
485630480	02-MAR-2018	improved	1.103
495128926	02-MAR-2018	improved	0.736
515209010	02-MAR-2018	improved	1.124
525226200	02-MAR-2018	improved	0.939
525326500	02-MAR-2018	improved	1.202
525707130	02-MAR-2018	improved	0.975
535807306	02-MAR-2018	improved	1.045
555823200	02-MAR-2018	improved	0.887
425226050	05-MAR-2018	improved	1.032
425432000	05-MAR-2018	improved	0.890
445706650	05-MAR-2018	improved	1.135
455304750	05-MAR-2018	improved	1.047
455309250	05-MAR-2018	improved	1.122
464652350	05-MAR-2018	improved	1.119
464655885	05-MAR-2018	improved	0.989
474203700	05-MAR-2018	improved	0.908
474925250	05-MAR-2018	improved	1.069
475618880	05-MAR-2018	improved	1.086
494203600	05-MAR-2018	improved	1.038
495516100	05-MAR-2018	improved	1.030
496023000	05-MAR-2018	vacant	1.024
505109250	05-MAR-2018	improved	0.865
515213030	05-MAR-2018	improved	0.722
515220340	05-MAR-2018	improved	1.021
525006050	05-MAR-2018	improved	1.327
525103840	05-MAR-2018	improved	0.939
525205430	05-MAR-2018	vacant	1.056
525615640	05-MAR-2018	improved	0.988
535109210	05-MAR-2018	improved	0.920
535637450	05-MAR-2018	improved	1.147
535701100	05-MAR-2018	improved	1.006
545326700	05-MAR-2018	improved	1.022
545420440	05-MAR-2018	improved	1.019
545534050	05-MAR-2018	improved	1.047
545906250	05-MAR-2018	improved	1.026
546006350	05-MAR-2018	improved	0.982
546015500	05-MAR-2018	vacant	1.187
555724800	05-MAR-2018	improved	1.039
565385334	05-MAR-2018	improved	1.012
445411000	06-MAR-2018	improved	1.095

Assessment Id	Sale Id	Vacant/Improved	ASR
455609250	06-MAR-2018	improved	0.941
465210790	06-MAR-2018	improved	0.917
475117550	06-MAR-2018	vacant	1.050
475805075	06-MAR-2018	improved	1.353
485130400	06-MAR-2018	improved	1.006
494230300	06-MAR-2018	vacant	0.948
494333790	06-MAR-2018	improved	1.063
496022100	06-MAR-2018	vacant	0.926
514324590	06-MAR-2018	improved	0.985
535328800	06-MAR-2018	improved	1.091
535402135	06-MAR-2018	improved	0.999
555302790	06-MAR-2018	improved	1.063
565362550	06-MAR-2018	improved	0.956
565385029	06-MAR-2018	improved	0.931
435905050	07-MAR-2018	vacant	0.936
435931850	07-MAR-2018	vacant	0.953
445851300	07-MAR-2018	vacant	1.094
474204600	07-MAR-2018	vacant	0.998
474204650	07-MAR-2018	vacant	0.998
484307680	07-MAR-2018	improved	1.071
494625250	07-MAR-2018	improved	1.013
505229150	07-MAR-2018	vacant	0.990
535404115	07-MAR-2018	improved	1.168
484206800	08-MAR-2018	improved	1.032
495807950	08-MAR-2018	improved	1.138
496022900	08-MAR-2018	vacant	1.024
496023050	08-MAR-2018	vacant	1.024
504220450	08-MAR-2018	vacant	1.049
505619810	08-MAR-2018	improved	1.055
514623900	08-MAR-2018	improved	0.940
515611956	08-MAR-2018	improved	0.914
535030150	08-MAR-2018	improved	1.043
545603600	08-MAR-2018	improved	1.078
545606250	08-MAR-2018	improved	1.145
546019700	08-MAR-2018	vacant	1.021
546019750	08-MAR-2018	vacant	0.977
546019800	08-MAR-2018	vacant	0.985
546019850	08-MAR-2018	vacant	0.989
546019950	08-MAR-2018	vacant	0.991
465908615	09-MAR-2018	improved	1.002
474203600	09-MAR-2018	improved	0.919
475203200	09-MAR-2018	improved	1.104
496023250	09-MAR-2018	improved	1.021
504212035	09-MAR-2018	improved	0.945
506068500	09-MAR-2018	improved	0.936
546040590	09-MAR-2018	improved	1.002
575506370	09-MAR-2018	improved	0.980
445406100	12-MAR-2018	improved	0.961
455816080	12-MAR-2018	improved	0.924
484610190	12-MAR-2018	improved	1.008
496022950	12-MAR-2018	vacant	1.024
496023200	12-MAR-2018	vacant	1.024

Assessment Id	Sale Id	Vacant/Improved	ASR
504403890	12-MAR-2018	improved	1.081
555829500	12-MAR-2018	improved	0.926
575443800	12-MAR-2018	improved	1.042
455816085	13-MAR-2018	improved	0.945
474813700	13-MAR-2018	improved	0.937
475207680	13-MAR-2018	improved	1.127
475958719	13-MAR-2018	improved	0.293
484203600	13-MAR-2018	improved	0.915
545221200	13-MAR-2018	improved	0.934
545715755	13-MAR-2018	improved	0.997
546020250	13-MAR-2018	vacant	0.922
494201200	14-MAR-2018	improved	0.946
494204550	14-MAR-2018	improved	1.024
494905600	14-MAR-2018	improved	0.785
505226670	14-MAR-2018	improved	0.937
515134080	14-MAR-2018	improved	1.165
525525150	14-MAR-2018	improved	1.009
535715801	14-MAR-2018	improved	1.164
535859335	14-MAR-2018	improved	1.066
545202475	14-MAR-2018	improved	0.908
545715525	14-MAR-2018	improved	0.925
555824650	14-MAR-2018	improved	1.036
565385338	14-MAR-2018	improved	1.013
455600194	15-MAR-2018	improved	1.058
464502000	15-MAR-2018	improved	0.963
475826155	15-MAR-2018	improved	1.096
504710550	15-MAR-2018	improved	1.037
525600717	15-MAR-2018	improved	1.097
525601990	15-MAR-2018	improved	0.992
525602035	15-MAR-2018	improved	1.077
565526000	15-MAR-2018	improved	1.089
464601458	16-MAR-2018	improved	1.055
474715210	16-MAR-2018	improved	1.056
474818200	16-MAR-2018	improved	1.207
475203560	16-MAR-2018	improved	0.970
475940610	16-MAR-2018	improved	1.098
494200110	16-MAR-2018	improved	0.911
494509410	16-MAR-2018	improved	1.026
504205255	16-MAR-2018	improved	1.043
504702890	16-MAR-2018	improved	0.839
506002400	16-MAR-2018	improved	1.018
515007250	16-MAR-2018	improved	1.051
515503350	16-MAR-2018	improved	0.997
515618390	16-MAR-2018	improved	1.018
525915700	16-MAR-2018	improved	0.970
535816262	16-MAR-2018	improved	1.092
445426050	19-MAR-2018	improved	0.926
464642250	19-MAR-2018	improved	0.994
515029950	19-MAR-2018	improved	1.398
515721850	19-MAR-2018	improved	0.972
524303600	19-MAR-2018	improved	1.195
525424640	19-MAR-2018	improved	1.165

Assessment Id	Sale Id	Vacant/Improved	ASR
525527135	19-MAR-2018	improved	0.941
555714280	19-MAR-2018	improved	1.141
565385331	19-MAR-2018	improved	1.007
435922350	20-MAR-2018	vacant	1.029
435927450	20-MAR-2018	vacant	1.086
465615450	20-MAR-2018	improved	1.067
474306900	20-MAR-2018	improved	0.891
475832776	20-MAR-2018	improved	1.154
484208300	20-MAR-2018	vacant	1.110
484914500	20-MAR-2018	improved	0.894
486006800	20-MAR-2018	improved	0.937
494228400	20-MAR-2018	vacant	0.961
495113410	20-MAR-2018	improved	1.064
505212610	20-MAR-2018	improved	1.017
514820350	20-MAR-2018	improved	1.133
525810740	20-MAR-2018	improved	1.058
535010150	20-MAR-2018	improved	0.873
535404415	20-MAR-2018	improved	1.233
535529450	20-MAR-2018	improved	1.033
546018550	20-MAR-2018	improved	1.004
445824650	21-MAR-2018	vacant	1.233
464420350	21-MAR-2018	vacant	1.065
494212500	21-MAR-2018	improved	1.059
495113170	21-MAR-2018	improved	0.783
496022800	21-MAR-2018	vacant	1.020
496022850	21-MAR-2018	vacant	1.006
504520350	21-MAR-2018	improved	1.094
515424987	21-MAR-2018	improved	1.063
525528745	21-MAR-2018	improved	1.016
535332400	21-MAR-2018	improved	1.025
535401104	21-MAR-2018	improved	0.945
555923550	21-MAR-2018	improved	1.070
565370850	21-MAR-2018	improved	0.994
565514350	21-MAR-2018	improved	1.078
575303510	21-MAR-2018	improved	0.985
445457950	22-MAR-2018	improved	0.890
445900600	22-MAR-2018	vacant	0.956
445900650	22-MAR-2018	improved	0.954
455844750	22-MAR-2018	improved	0.974
475734285	22-MAR-2018	improved	1.013
484414200	22-MAR-2018	improved	0.986
485725100	22-MAR-2018	improved	1.055
494216150	22-MAR-2018	vacant	1.051
494344100	22-MAR-2018	improved	1.040
496022150	22-MAR-2018	vacant	0.934
505707460	22-MAR-2018	improved	0.987
525432090	22-MAR-2018	improved	1.167
535113400	22-MAR-2018	improved	1.220
535627750	22-MAR-2018	improved	0.997
545537600	22-MAR-2018	improved	1.081
555424100	22-MAR-2018	improved	1.012
555522050	22-MAR-2018	improved	0.993

Assessment Id	Sale Id	Vacant/Improved	ASR
565385343	22-MAR-2018	improved	0.979
455902450	23-MAR-2018	vacant	1.120
464670260	23-MAR-2018	improved	1.032
464925090	23-MAR-2018	improved	0.955
484823600	23-MAR-2018	improved	0.821
494806200	23-MAR-2018	improved	0.880
504216450	23-MAR-2018	vacant	0.948
504220150	23-MAR-2018	vacant	1.018
505039560	23-MAR-2018	improved	1.137
545901950	23-MAR-2018	vacant	0.989
575518350	23-MAR-2018	improved	1.090
445438580	26-MAR-2018	improved	0.988
455903950	26-MAR-2018	improved	1.041
464710400	26-MAR-2018	improved	1.106
464924530	26-MAR-2018	improved	0.980
474394900	26-MAR-2018	vacant	1.010
474706980	26-MAR-2018	improved	1.095
475117010	26-MAR-2018	improved	0.960
475946890	26-MAR-2018	improved	1.031
484201250	26-MAR-2018	improved	0.946
484202950	26-MAR-2018	vacant	0.990
485112600	26-MAR-2018	improved	1.033
494201950	26-MAR-2018	improved	0.998
494936000	26-MAR-2018	improved	0.852
495108230	26-MAR-2018	improved	0.995
504205105	26-MAR-2018	improved	1.120
505609090	26-MAR-2018	improved	1.003
515105600	26-MAR-2018	improved	1.045
515319748	26-MAR-2018	improved	1.322
524405940	26-MAR-2018	improved	1.039
545713840	26-MAR-2018	improved	0.969
555825300	26-MAR-2018	improved	0.992
575518200	26-MAR-2018	improved	1.010
435901200	27-MAR-2018	improved	0.937
445405820	27-MAR-2018	improved	0.959
465628580	27-MAR-2018	improved	0.929
475726740	27-MAR-2018	improved	0.981
484207500	27-MAR-2018	vacant	0.940
484603350	27-MAR-2018	improved	0.819
494227400	27-MAR-2018	vacant	0.949
495901550	27-MAR-2018	improved	1.026
506026550	27-MAR-2018	vacant	0.980
506054500	27-MAR-2018	improved	1.025
514524790	27-MAR-2018	improved	1.152
575400600	27-MAR-2018	improved	0.977
575414300	27-MAR-2018	improved	0.896
425334200	28-MAR-2018	improved	0.993
445216500	28-MAR-2018	improved	1.151
445821350	28-MAR-2018	improved	0.838
474943760	28-MAR-2018	improved	0.953
475120430	28-MAR-2018	improved	1.043
475942500	28-MAR-2018	improved	0.824

Assessment Id	Sale Id	Vacant/Improved	ASR
484342300	28-MAR-2018	improved	0.885
486033586	28-MAR-2018	improved	1.083
494406100	28-MAR-2018	improved	0.962
495750515	28-MAR-2018	improved	1.107
495822100	28-MAR-2018	vacant	0.925
514524800	28-MAR-2018	improved	0.967
515401400	28-MAR-2018	improved	0.893
515629110	28-MAR-2018	improved	1.236
515725915	28-MAR-2018	improved	0.876
524807580	28-MAR-2018	improved	1.055
525026100	28-MAR-2018	improved	1.039
525102080	28-MAR-2018	improved	0.937
525708010	28-MAR-2018	improved	0.866
525808900	28-MAR-2018	improved	1.042
545612750	28-MAR-2018	improved	0.937
555820285	28-MAR-2018	improved	1.087
565054140	28-MAR-2018	improved	1.163
565054153	28-MAR-2018	improved	0.436
565054315	28-MAR-2018	improved	1.091
565319125	28-MAR-2018	improved	1.001
565427600	28-MAR-2018	improved	1.080
575442200	28-MAR-2018	improved	1.154
445323115	29-MAR-2018	improved	1.122
455831950	29-MAR-2018	improved	1.065
474203800	29-MAR-2018	improved	0.803
474623390	29-MAR-2018	improved	0.910
474721230	29-MAR-2018	improved	0.943
475734535	29-MAR-2018	improved	0.904
475800830	29-MAR-2018	improved	1.023
484326940	29-MAR-2018	improved	1.180
494309650	29-MAR-2018	improved	0.839
495507250	29-MAR-2018	improved	1.008
504731050	29-MAR-2018	improved	0.806
506012650	29-MAR-2018	improved	0.928
525025650	29-MAR-2018	vacant	1.303
525232350	29-MAR-2018	improved	0.894
535401180	29-MAR-2018	improved	0.887
535816214	29-MAR-2018	improved	1.072
535817992	29-MAR-2018	improved	1.035
535840150	29-MAR-2018	improved	0.970
535909260	29-MAR-2018	improved	0.898
555401970	29-MAR-2018	improved	1.044
445323235	03-APR-2018	improved	1.054
445718100	03-APR-2018	improved	1.155
455914130	03-APR-2018	improved	0.950
464643900	03-APR-2018	improved	1.000
474603900	03-APR-2018	improved	0.927
474721710	03-APR-2018	improved	0.986
474928800	03-APR-2018	improved	0.964
475624050	03-APR-2018	improved	1.031
475635600	03-APR-2018	improved	1.023
484403020	03-APR-2018	improved	1.016

Assessment Id	Sale Id	Vacant/Improved	ASR
485106250	03-APR-2018	improved	1.119
485612350	03-APR-2018	improved	1.022
495020340	03-APR-2018	improved	0.876
495508200	03-APR-2018	improved	1.182
504212115	03-APR-2018	improved	1.018
525413530	03-APR-2018	improved	0.880
535707320	03-APR-2018	improved	1.091
565303892	03-APR-2018	improved	1.016
575446870	03-APR-2018	improved	1.065
415325950	04-APR-2018	improved	1.029
435905750	04-APR-2018	improved	0.947
455424435	04-APR-2018	improved	1.015
474434500	04-APR-2018	improved	1.032
475553995	04-APR-2018	improved	1.168
486033631	04-APR-2018	improved	1.108
515024800	04-APR-2018	improved	1.344
515314700	04-APR-2018	improved	1.154
524917220	04-APR-2018	improved	1.063
525212450	04-APR-2018	improved	0.955
525523500	04-APR-2018	improved	0.991
525706065	04-APR-2018	improved	0.833
535402365	04-APR-2018	improved	0.969
545105200	04-APR-2018	improved	1.074
545226350	04-APR-2018	improved	1.228
555815750	04-APR-2018	improved	0.920
565385333	04-APR-2018	improved	0.998
575512900	04-APR-2018	improved	1.075
455610150	05-APR-2018	improved	1.026
474720050	05-APR-2018	improved	1.096
484208150	05-APR-2018	improved	0.977
484421940	05-APR-2018	improved	0.956
495113405	05-APR-2018	improved	0.700
506053750	05-APR-2018	improved	0.919
514321100	05-APR-2018	improved	0.886
524925510	05-APR-2018	improved	1.249
525033760	05-APR-2018	improved	0.868
525706295	05-APR-2018	improved	0.901
575500690	05-APR-2018	improved	0.941
464548200	06-APR-2018	vacant	1.054
494229150	06-APR-2018	vacant	0.956
494819050	06-APR-2018	improved	1.242
514203800	06-APR-2018	improved	0.937
535701050	06-APR-2018	improved	0.893
545601650	06-APR-2018	improved	0.834
445909000	09-APR-2018	vacant	1.034
506011700	09-APR-2018	improved	1.007
524500100	09-APR-2018	improved	1.002
525418505	09-APR-2018	improved	0.871
555422750	09-APR-2018	improved	1.046
575518850	09-APR-2018	improved	1.055
445444050	10-APR-2018	improved	1.160
445717850	10-APR-2018	improved	1.013

Assessment Id	Sale Id	Vacant/Improved	ASR
464654950	10-APR-2018	improved	0.993
465905400	10-APR-2018	improved	0.887
474720450	10-APR-2018	improved	1.124
474917700	10-APR-2018	improved	0.835
495506490	10-APR-2018	improved	0.952
505039220	10-APR-2018	improved	1.097
505206000	10-APR-2018	improved	0.978
515726400	10-APR-2018	improved	1.217
524405850	10-APR-2018	improved	0.826
525616850	10-APR-2018	improved	0.945
546013300	10-APR-2018	improved	1.096
565526850	10-APR-2018	improved	1.025
464606950	11-APR-2018	improved	1.055
475103920	11-APR-2018	improved	1.018
484824130	11-APR-2018	improved	1.200
484923300	11-APR-2018	improved	0.910
494407250	11-APR-2018	improved	1.111
495516660	11-APR-2018	improved	0.914
504908990	11-APR-2018	improved	1.419
506003470	11-APR-2018	improved	0.943
525012950	11-APR-2018	vacant	0.919
535859480	11-APR-2018	improved	1.024
435902050	12-APR-2018	improved	1.114
455600468	12-APR-2018	improved	1.080
474432440	12-APR-2018	improved	0.993
495121650	12-APR-2018	improved	1.012
524823528	12-APR-2018	improved	0.994
525032580	12-APR-2018	improved	1.139
525725100	12-APR-2018	improved	1.009
565300785	12-APR-2018	improved	0.966
565429465	12-APR-2018	improved	1.015
565521850	12-APR-2018	improved	0.869
435906100	13-APR-2018	vacant	1.073
455831200	13-APR-2018	improved	1.101
474405890	13-APR-2018	improved	1.087
484824110	13-APR-2018	improved	1.067
484824120	13-APR-2018	improved	1.190
485706450	13-APR-2018	improved	1.002
494212300	13-APR-2018	improved	0.925
496000750	13-APR-2018	improved	0.946
496023800	13-APR-2018	vacant	0.989
496023950	13-APR-2018	vacant	0.989
496024000	13-APR-2018	vacant	0.989
496024100	13-APR-2018	vacant	0.989
496024150	13-APR-2018	vacant	0.995
504815950	13-APR-2018	vacant	0.496
506003485	13-APR-2018	improved	0.974
515724550	13-APR-2018	improved	1.054
524913950	13-APR-2018	improved	1.104
575414350	13-APR-2018	improved	1.127
435239150	16-APR-2018	improved	0.979
435903900	16-APR-2018	improved	0.942

Assessment Id	Sale Id	Vacant/Improved	ASR
435927750	16-APR-2018	vacant	1.106
455408700	16-APR-2018	vacant	0.871
474394850	16-APR-2018	vacant	1.002
494819650	16-APR-2018	improved	0.763
494935400	16-APR-2018	improved	1.024
505901050	16-APR-2018	improved	1.076
506054550	16-APR-2018	improved	1.039
515306200	16-APR-2018	improved	0.840
524405550	16-APR-2018	improved	0.954
525427240	16-APR-2018	improved	1.032
535105900	16-APR-2018	improved	0.979
545301350	16-APR-2018	improved	1.115
555211935	16-APR-2018	improved	1.040
555610115	16-APR-2018	improved	1.142
565385261	16-APR-2018	improved	0.993
575518700	16-APR-2018	improved	1.092
464710900	17-APR-2018	improved	0.975
475026750	17-APR-2018	improved	1.161
494230000	17-APR-2018	improved	0.875
494931100	17-APR-2018	vacant	0.787
495750465	17-APR-2018	improved	1.079
506003495	17-APR-2018	improved	0.943
514832350	17-APR-2018	improved	1.014
515005095	17-APR-2018	improved	0.912
515228830	17-APR-2018	improved	1.149
525029150	17-APR-2018	improved	0.831
535910110	17-APR-2018	improved	1.107
545905050	17-APR-2018	improved	0.988
546015600	17-APR-2018	improved	1.058
445323250	18-APR-2018	improved	1.087
445800660	18-APR-2018	improved	0.980
464921700	18-APR-2018	improved	1.185
485134850	18-APR-2018	improved	1.128
485525330	18-APR-2018	improved	0.872
504923350	18-APR-2018	improved	0.878
515614390	18-APR-2018	improved	0.963
525129200	18-APR-2018	improved	1.020
545009400	18-APR-2018	improved	0.934
545417470	18-APR-2018	improved	0.945
545602750	18-APR-2018	improved	0.812
546018350	18-APR-2018	improved	1.000
555102550	18-APR-2018	improved	1.133
555212065	18-APR-2018	improved	0.969
565408100	18-APR-2018	improved	0.967
435901350	19-APR-2018	improved	1.042
445704450	19-APR-2018	improved	1.024
464421450	19-APR-2018	vacant	0.830
494216050	19-APR-2018	vacant	1.135
494216200	19-APR-2018	vacant	1.046
494229200	19-APR-2018	vacant	0.749
494809050	19-APR-2018	improved	1.575
505900350	19-APR-2018	vacant	0.983

Assessment Id	Sale Id	Vacant/Improved	ASR
505900400	19-APR-2018	vacant	0.983
506003250	19-APR-2018	improved	0.941
515208990	19-APR-2018	improved	1.109
515828650	19-APR-2018	improved	1.120
525233250	19-APR-2018	improved	1.076
535805050	19-APR-2018	improved	1.082
435922650	20-APR-2018	improved	0.948
445333385	20-APR-2018	improved	0.775
445830800	20-APR-2018	improved	0.880
445835800	20-APR-2018	vacant	1.315
484344800	20-APR-2018	improved	0.983
485134450	20-APR-2018	improved	0.949
485733400	20-APR-2018	improved	1.067
485829250	20-APR-2018	improved	0.899
494202100	20-APR-2018	vacant	0.970
494202150	20-APR-2018	vacant	0.901
494202200	20-APR-2018	vacant	0.907
494202250	20-APR-2018	vacant	0.906
494203150	20-APR-2018	vacant	0.866
494500070	20-APR-2018	improved	0.989
495124948	20-APR-2018	improved	0.984
496001050	20-APR-2018	improved	0.984
515615740	20-APR-2018	improved	0.973
545323440	20-APR-2018	improved	1.083
555830100	20-APR-2018	improved	1.026
445631350	23-APR-2018	improved	1.050
455428205	23-APR-2018	improved	0.944
464523207	23-APR-2018	improved	0.949
464548850	23-APR-2018	improved	1.002
474722960	23-APR-2018	improved	0.920
474937100	23-APR-2018	improved	1.124
494213550	23-APR-2018	improved	0.949
505045915	23-APR-2018	improved	1.257
515132910	23-APR-2018	improved	1.003
515200900	23-APR-2018	improved	1.073
524815850	23-APR-2018	improved	0.695
525026500	23-APR-2018	improved	1.032
545330000	23-APR-2018	improved	1.059
546019800	23-APR-2018	improved	1.007
565426550	23-APR-2018	improved	1.059
435424045	24-APR-2018	improved	1.131
435928000	24-APR-2018	improved	0.980
445807150	24-APR-2018	improved	1.003
445839055	24-APR-2018	improved	1.082
464601454	24-APR-2018	improved	0.939
465622100	24-APR-2018	improved	1.011
465630530	24-APR-2018	improved	0.998
474405675	24-APR-2018	improved	1.294
474913500	24-APR-2018	improved	1.190
475832396	24-APR-2018	improved	0.987
484200600	24-APR-2018	improved	1.111
494809450	24-APR-2018	improved	0.911

Assessment Id	Sale Id	Vacant/Improved	ASR
494835500	24-APR-2018	improved	1.148
495901750	24-APR-2018	improved	0.994
496023550	24-APR-2018	improved	1.072
496023850	24-APR-2018	improved	1.046
506068150	24-APR-2018	vacant	1.028
506068200	24-APR-2018	vacant	1.028
525017000	24-APR-2018	improved	1.437
525910090	24-APR-2018	improved	1.044
535108100	24-APR-2018	improved	1.004
555422350	24-APR-2018	improved	0.961
475622550	25-APR-2018	improved	1.011
495104958	25-APR-2018	improved	1.105
496023750	25-APR-2018	improved	1.052
504730610	25-APR-2018	improved	1.023
506003455	25-APR-2018	improved	0.973
515506300	25-APR-2018	improved	0.938
525603150	25-APR-2018	improved	0.993
525703825	25-APR-2018	improved	0.993
535201000	25-APR-2018	improved	0.927
535227650	25-APR-2018	improved	0.931
545014800	25-APR-2018	improved	1.049
545742750	25-APR-2018	improved	1.031
555401605	25-APR-2018	improved	0.979
555430800	25-APR-2018	improved	1.059
555828550	25-APR-2018	improved	1.015
555924450	25-APR-2018	improved	0.966
565311200	25-APR-2018	improved	1.032
435923700	26-APR-2018	vacant	1.020
464406790	26-APR-2018	improved	0.987
474438950	26-APR-2018	improved	1.101
474625880	26-APR-2018	improved	1.223
486033715	26-APR-2018	improved	0.971
524925485	26-APR-2018	improved	0.676
525703960	26-APR-2018	improved	1.059
535813178	26-APR-2018	improved	0.984
545006200	26-APR-2018	improved	1.248
545016050	26-APR-2018	improved	1.020
545331050	26-APR-2018	improved	1.020
545825590	26-APR-2018	improved	1.112
565385324	26-APR-2018	improved	0.878
565526050	26-APR-2018	improved	1.059
575414250	26-APR-2018	improved	0.987
435905350	27-APR-2018	improved	1.004
465612950	27-APR-2018	improved	0.981
465627025	27-APR-2018	improved	1.029
474617850	27-APR-2018	improved	0.992
475022300	27-APR-2018	improved	0.889
484323950	27-APR-2018	improved	0.928
484345460	27-APR-2018	improved	0.975
485114000	27-APR-2018	improved	0.824
496023100	27-APR-2018	improved	1.034
504919190	27-APR-2018	improved	0.917

Assessment Id	Sale Id	Vacant/Improved	ASR
504919320	27-APR-2018	improved	1.000
505704100	27-APR-2018	improved	0.998
506068350	27-APR-2018	improved	1.030
546007800	27-APR-2018	vacant	1.069
546019750	27-APR-2018	improved	1.071
534904060	28-APR-2018	improved	1.045
445832900	30-APR-2018	improved	1.085
455600522	30-APR-2018	improved	1.030
464606300	30-APR-2018	improved	1.010
465600630	30-APR-2018	improved	1.123
484428460	30-APR-2018	improved	1.017
484907400	30-APR-2018	improved	1.085
485535750	30-APR-2018	improved	0.917
495516450	30-APR-2018	improved	0.937
496023600	30-APR-2018	improved	1.046
506068900	30-APR-2018	improved	0.963
514526410	30-APR-2018	improved	1.025
515002400	30-APR-2018	improved	1.049
515504050	30-APR-2018	improved	1.038
524513660	30-APR-2018	improved	1.012
535723280	30-APR-2018	improved	0.959
545429340	30-APR-2018	improved	0.936
546011400	30-APR-2018	improved	1.002
555729900	30-APR-2018	improved	1.073
555829800	30-APR-2018	improved	1.137
575405650	30-APR-2018	improved	1.038
575411350	30-APR-2018	improved	1.044
425301850	01-MAY-2018	improved	0.953
445837175	01-MAY-2018	improved	0.981
445837473	01-MAY-2018	improved	0.857
455600362	01-MAY-2018	improved	0.991
455600548	01-MAY-2018	improved	1.064
455708150	01-MAY-2018	improved	0.961
465954800	01-MAY-2018	improved	1.047
474203900	01-MAY-2018	vacant	0.975
474398800	01-MAY-2018	vacant	0.975
474931050	01-MAY-2018	improved	1.065
475825765	01-MAY-2018	improved	0.878
475833575	01-MAY-2018	improved	1.236
484400220	01-MAY-2018	improved	1.051
484916650	01-MAY-2018	improved	1.207
485110750	01-MAY-2018	improved	1.225
494213000	01-MAY-2018	improved	1.026
494937750	01-MAY-2018	improved	1.081
495750345	01-MAY-2018	improved	1.040
496024050	01-MAY-2018	improved	1.058
505900300	01-MAY-2018	improved	1.019
506027550	01-MAY-2018	vacant	0.986
514508320	01-MAY-2018	improved	1.002
515010900	01-MAY-2018	improved	1.678
524506320	01-MAY-2018	improved	0.969
525228600	01-MAY-2018	improved	0.958

Assessment Id	Sale Id	Vacant/Improved	ASR
525507280	01-MAY-2018	improved	1.026
525826800	01-MAY-2018	improved	1.159
535404475	01-MAY-2018	improved	0.967
535807492	01-MAY-2018	improved	1.058
545419390	01-MAY-2018	improved	0.988
555421500	01-MAY-2018	improved	1.080
555823165	01-MAY-2018	improved	0.778
555924050	01-MAY-2018	improved	0.973
565359150	01-MAY-2018	improved	1.062
565436700	01-MAY-2018	improved	1.042
575506585	01-MAY-2018	improved	1.033
425234950	02-MAY-2018	improved	0.940
425427750	02-MAY-2018	improved	1.016
435249750	02-MAY-2018	improved	1.048
435326700	02-MAY-2018	improved	0.864
474395050	02-MAY-2018	improved	1.024
474408850	02-MAY-2018	improved	1.007
475119200	02-MAY-2018	improved	0.993
475729245	02-MAY-2018	improved	1.127
485522600	02-MAY-2018	improved	1.268
494204700	02-MAY-2018	improved	1.136
494938300	02-MAY-2018	improved	1.149
495107910	02-MAY-2018	improved	0.953
495745285	02-MAY-2018	improved	1.295
496023050	02-MAY-2018	improved	1.022
504333980	02-MAY-2018	improved	0.862
504707650	02-MAY-2018	improved	0.874
504931300	02-MAY-2018	improved	0.876
505718830	02-MAY-2018	improved	1.143
506006730	02-MAY-2018	improved	1.073
506011350	02-MAY-2018	improved	1.073
514435550	02-MAY-2018	improved	1.080
514613850	02-MAY-2018	improved	0.989
524417650	02-MAY-2018	improved	0.959
525122000	02-MAY-2018	improved	1.180
525511680	02-MAY-2018	improved	0.914
525709265	02-MAY-2018	improved	1.041
525803750	02-MAY-2018	improved	0.940
525818000	02-MAY-2018	improved	0.876
535710035	02-MAY-2018	improved	0.938
535859205	02-MAY-2018	improved	1.079
565405730	02-MAY-2018	improved	0.986
575303630	02-MAY-2018	improved	0.943
575517500	02-MAY-2018	improved	0.984
435902250	03-MAY-2018	improved	1.010
455600666	03-MAY-2018	improved	0.989
474911000	03-MAY-2018	improved	1.109
484206750	03-MAY-2018	improved	1.155
484517740	03-MAY-2018	improved	0.962
484921520	03-MAY-2018	improved	1.169
486033591	03-MAY-2018	improved	1.025
495124908	03-MAY-2018	improved	0.748

Assessment Id	Sale Id	Vacant/Improved	ASR
505214750	03-MAY-2018	vacant	0.897
505611900	03-MAY-2018	improved	0.969
506069600	03-MAY-2018	vacant	0.989
534917710	03-MAY-2018	improved	0.974
545117200	03-MAY-2018	improved	0.945
545418180	03-MAY-2018	improved	1.001
575518300	03-MAY-2018	improved	1.044
435411200	04-MAY-2018	improved	1.048
465903650	04-MAY-2018	improved	1.059
474537050	04-MAY-2018	improved	0.972
485204550	04-MAY-2018	improved	0.918
485624430	04-MAY-2018	improved	0.938
495103515	04-MAY-2018	improved	0.703
505904000	04-MAY-2018	vacant	0.982
505904050	04-MAY-2018	vacant	1.013
514526405	04-MAY-2018	improved	0.963
525110080	04-MAY-2018	improved	0.963
525600696	04-MAY-2018	improved	0.889
525600742	04-MAY-2018	improved	0.992
534904400	04-MAY-2018	vacant	0.985
464422200	07-MAY-2018	improved	0.954
484918150	07-MAY-2018	improved	0.910
495515350	07-MAY-2018	improved	0.838
524925480	07-MAY-2018	improved	1.096
555924150	07-MAY-2018	improved	1.189
435925850	08-MAY-2018	vacant	0.796
445802605	08-MAY-2018	improved	1.001
465603600	08-MAY-2018	improved	1.139
475549750	08-MAY-2018	improved	1.051
484200550	08-MAY-2018	improved	1.072
485823050	08-MAY-2018	improved	1.229
494238350	08-MAY-2018	improved	1.014
494710050	08-MAY-2018	improved	1.281
495712550	08-MAY-2018	improved	1.056
514807550	08-MAY-2018	improved	0.669
514900400	08-MAY-2018	vacant	0.790
515616360	08-MAY-2018	improved	1.067
445837270	09-MAY-2018	improved	1.057
445837465	09-MAY-2018	improved	0.857
474816750	09-MAY-2018	improved	1.661
494317000	09-MAY-2018	improved	0.905
496023150	09-MAY-2018	improved	1.029
514508720	09-MAY-2018	improved	0.973
525015030	09-MAY-2018	improved	0.969
525028350	09-MAY-2018	improved	1.238
525616540	09-MAY-2018	improved	0.870
445444750	10-MAY-2018	improved	1.176
445622100	10-MAY-2018	improved	0.901
465907300	10-MAY-2018	improved	0.921
494200290	10-MAY-2018	improved	0.917
495022185	10-MAY-2018	improved	1.059
495022250	10-MAY-2018	improved	0.940

Assessment Id	Sale Id	Vacant/Improved	ASR
495817550	10-MAY-2018	improved	1.079
504610600	10-MAY-2018	improved	1.000
514214500	10-MAY-2018	improved	0.960
525032570	10-MAY-2018	improved	1.212
535714640	10-MAY-2018	improved	1.191
545227150	10-MAY-2018	improved	0.919
565365500	10-MAY-2018	improved	1.032
565405765	10-MAY-2018	improved	0.969
445713900	11-MAY-2018	improved	1.149
455821060	11-MAY-2018	improved	1.034
464426350	11-MAY-2018	improved	0.954
464928300	11-MAY-2018	improved	1.014
494720400	11-MAY-2018	improved	0.958
505201066	11-MAY-2018	improved	1.061
505201068	11-MAY-2018	improved	1.061
505201070	11-MAY-2018	improved	1.061
505201148	11-MAY-2018	improved	1.277
505201150	11-MAY-2018	improved	1.277
514222100	11-MAY-2018	improved	0.978
514827100	11-MAY-2018	improved	0.878
464544300	14-MAY-2018	improved	0.954
475203580	14-MAY-2018	improved	0.982
485116250	14-MAY-2018	improved	1.056
485630520	14-MAY-2018	improved	1.177
494200150	14-MAY-2018	improved	0.891
494205000	14-MAY-2018	improved	1.018
504633450	14-MAY-2018	improved	0.996
514924600	14-MAY-2018	improved	1.141
515020300	14-MAY-2018	vacant	1.219
525415030	14-MAY-2018	improved	1.092
535400851	14-MAY-2018	improved	0.899
545219900	14-MAY-2018	improved	0.873
565429520	14-MAY-2018	improved	0.942
445816655	15-MAY-2018	improved	0.993
445904850	15-MAY-2018	improved	0.883
464523271	15-MAY-2018	improved	0.987
464523335	15-MAY-2018	improved	0.912
464616800	15-MAY-2018	improved	1.151
494203800	15-MAY-2018	improved	0.981
495856250	15-MAY-2018	improved	1.011
506068450	15-MAY-2018	improved	1.108
515130970	15-MAY-2018	improved	1.062
525108780	15-MAY-2018	improved	0.847
535210950	15-MAY-2018	improved	0.925
535507335	15-MAY-2018	improved	1.022
535708895	15-MAY-2018	improved	0.900
535812998	15-MAY-2018	improved	0.770
545116750	15-MAY-2018	improved	0.998
545825670	15-MAY-2018	improved	1.117
435319250	16-MAY-2018	improved	0.955
435425190	16-MAY-2018	improved	0.935
445612900	16-MAY-2018	improved	0.986

Assessment Id	Sale Id	Vacant/Improved	ASR
445825050	16-MAY-2018	improved	1.083
445903550	16-MAY-2018	improved	1.027
465211240	16-MAY-2018	improved	1.144
474935900	16-MAY-2018	improved	0.874
475104350	16-MAY-2018	improved	1.131
484203950	16-MAY-2018	improved	1.098
485110550	16-MAY-2018	improved	1.043
514206000	16-MAY-2018	improved	1.036
514826110	16-MAY-2018	improved	1.029
525600771	16-MAY-2018	improved	0.875
525601945	16-MAY-2018	improved	0.992
525938075	16-MAY-2018	improved	1.052
535401900	16-MAY-2018	improved	0.815
555609005	16-MAY-2018	improved	1.009
425430850	17-MAY-2018	improved	1.177
425435050	17-MAY-2018	improved	1.013
435926300	17-MAY-2018	improved	1.083
445816630	17-MAY-2018	improved	1.061
455816045	17-MAY-2018	improved	0.950
484407020	17-MAY-2018	improved	0.995
494227650	17-MAY-2018	improved	0.907
494238850	17-MAY-2018	improved	1.005
494502510	17-MAY-2018	improved	1.104
495109645	17-MAY-2018	improved	1.132
496022350	17-MAY-2018	vacant	0.993
504716400	17-MAY-2018	vacant	0.954
505720290	17-MAY-2018	improved	1.155
506068750	17-MAY-2018	vacant	0.951
514250500	17-MAY-2018	vacant	1.006
514431030	17-MAY-2018	improved	1.055
514839530	17-MAY-2018	improved	0.699
515517150	17-MAY-2018	improved	1.659
525601310	17-MAY-2018	improved	0.941
545007500	17-MAY-2018	improved	1.208
545609550	17-MAY-2018	improved	1.014
565202140	17-MAY-2018	improved	0.987
565385068	17-MAY-2018	improved	0.947
565385328	17-MAY-2018	improved	0.887
565385339	17-MAY-2018	improved	0.879
445216350	18-MAY-2018	improved	0.927
445816635	18-MAY-2018	improved	0.993
475902450	18-MAY-2018	improved	0.979
484905550	18-MAY-2018	improved	0.948
494207300	18-MAY-2018	improved	1.092
494216100	18-MAY-2018	vacant	1.099
495901450	18-MAY-2018	vacant	0.989
496023350	18-MAY-2018	vacant	0.986
496023400	18-MAY-2018	vacant	0.948
504721450	18-MAY-2018	improved	1.092
505605200	18-MAY-2018	improved	0.950
506003450	18-MAY-2018	improved	0.974
506068550	18-MAY-2018	improved	0.932

Assessment Id	Sale Id	Vacant/Improved	ASR
525319800	18-MAY-2018	improved	1.018
525413790	18-MAY-2018	improved	1.098
535715929	18-MAY-2018	improved	1.207
555820485	18-MAY-2018	improved	1.052
565362200	18-MAY-2018	improved	0.997
565385346	18-MAY-2018	improved	0.850
435906250	22-MAY-2018	vacant	1.049
455600189	22-MAY-2018	improved	0.988
474807950	22-MAY-2018	improved	1.089
475020650	22-MAY-2018	improved	1.132
475948250	22-MAY-2018	improved	1.002
484933750	22-MAY-2018	improved	0.943
485630350	22-MAY-2018	improved	1.137
486031500	22-MAY-2018	improved	1.087
486033704	22-MAY-2018	improved	1.066
494925100	22-MAY-2018	improved	1.117
495124842	22-MAY-2018	improved	0.875
504920950	22-MAY-2018	improved	0.678
514613000	22-MAY-2018	improved	0.939
515131015	22-MAY-2018	improved	1.040
525110060	22-MAY-2018	improved	0.837
546013250	22-MAY-2018	improved	1.037
555926450	22-MAY-2018	vacant	1.452
565385072	22-MAY-2018	improved	0.947
565385335	22-MAY-2018	improved	0.844
455903450	23-MAY-2018	improved	1.079
485631665	23-MAY-2018	improved	1.185
494306750	23-MAY-2018	improved	1.000
495813150	23-MAY-2018	improved	0.912
505506840	23-MAY-2018	improved	0.881
505901100	23-MAY-2018	improved	1.030
524808850	23-MAY-2018	improved	1.273
535707230	23-MAY-2018	improved	1.059
535714685	23-MAY-2018	improved	1.180
545600950	23-MAY-2018	improved	1.038
575443000	23-MAY-2018	improved	0.916
455831450	24-MAY-2018	improved	1.056
464523350	24-MAY-2018	improved	1.123
475211750	24-MAY-2018	improved	1.028
475826020	24-MAY-2018	improved	1.007
484207450	24-MAY-2018	vacant	0.917
496023000	24-MAY-2018	improved	1.048
496023300	24-MAY-2018	improved	1.020
504702340	24-MAY-2018	improved	0.855
525224350	24-MAY-2018	improved	1.066
545537000	24-MAY-2018	improved	0.895
555843650	24-MAY-2018	vacant	1.243
565385214	24-MAY-2018	improved	1.032
565522550	24-MAY-2018	improved	0.898
435927000	25-MAY-2018	improved	0.993
445621100	25-MAY-2018	improved	0.946
445839085	25-MAY-2018	improved	1.100

Assessment Id	Sale Id	Vacant/Improved	ASR
464634150	25-MAY-2018	improved	1.034
464645760	25-MAY-2018	improved	1.097
464646700	25-MAY-2018	improved	1.071
474809690	25-MAY-2018	improved	0.879
475635050	25-MAY-2018	improved	1.144
475946955	25-MAY-2018	improved	0.979
484347000	25-MAY-2018	improved	1.059
495124868	25-MAY-2018	improved	1.018
495729660	25-MAY-2018	improved	1.023
495750475	25-MAY-2018	improved	0.958
515302800	25-MAY-2018	improved	1.193
515404650	25-MAY-2018	improved	0.968
525600683	25-MAY-2018	improved	1.214
525632650	25-MAY-2018	improved	1.057
534904080	25-MAY-2018	improved	1.073
534912950	25-MAY-2018	improved	1.030
535630735	25-MAY-2018	improved	1.179
546017450	25-MAY-2018	improved	0.860
575518250	25-MAY-2018	improved	0.762
445909200	28-MAY-2018	improved	1.105
465904000	28-MAY-2018	improved	1.046
474405250	28-MAY-2018	improved	0.924
475022200	28-MAY-2018	improved	1.822
484343500	28-MAY-2018	improved	0.984
485527300	28-MAY-2018	improved	1.211
485612250	28-MAY-2018	improved	1.196
494520050	28-MAY-2018	improved	1.103
496023700	28-MAY-2018	improved	1.060
504212160	28-MAY-2018	improved	1.031
524805380	28-MAY-2018	improved	1.152
524925780	28-MAY-2018	improved	1.048
525129150	28-MAY-2018	improved	1.111
525221050	28-MAY-2018	improved	1.059
525439340	28-MAY-2018	improved	1.069
525608450	28-MAY-2018	improved	1.153
555607900	28-MAY-2018	improved	1.064
565303866	28-MAY-2018	improved	0.950
565326850	28-MAY-2018	improved	0.934
565385294	28-MAY-2018	improved	0.997
565385321	28-MAY-2018	improved	1.108
445820000	29-MAY-2018	improved	1.020
455224690	29-MAY-2018	improved	1.136
464651800	29-MAY-2018	improved	1.112
474933750	29-MAY-2018	improved	0.724
475815600	29-MAY-2018	improved	1.074
484824550	29-MAY-2018	improved	1.154
494201150	29-MAY-2018	improved	1.206
494203750	29-MAY-2018	improved	1.092
494907300	29-MAY-2018	improved	0.899
495750225	29-MAY-2018	improved	1.039
496022500	29-MAY-2018	improved	0.910
504515250	29-MAY-2018	improved	1.075

Assessment Id	Sale Id	Vacant/Improved	ASR
504927400	29-MAY-2018	improved	0.924
505614800	29-MAY-2018	improved	0.984
515126955	29-MAY-2018	improved	0.802
515727100	29-MAY-2018	improved	0.946
525600684	29-MAY-2018	improved	1.216
525600731	29-MAY-2018	improved	1.077
525600734	29-MAY-2018	improved	0.992
535733660	29-MAY-2018	improved	1.086
545225850	29-MAY-2018	improved	1.042
575404000	29-MAY-2018	improved	1.028
435241800	30-MAY-2018	improved	1.069
445713150	30-MAY-2018	vacant	0.768
455821045	30-MAY-2018	improved	1.099
464611200	30-MAY-2018	improved	1.046
465108050	30-MAY-2018	improved	1.158
465600245	30-MAY-2018	improved	0.938
475921800	30-MAY-2018	improved	1.359
485828250	30-MAY-2018	improved	0.985
494217200	30-MAY-2018	improved	0.906
505702900	30-MAY-2018	improved	1.005
506011650	30-MAY-2018	improved	0.974
506055750	30-MAY-2018	improved	1.006
506068300	30-MAY-2018	improved	1.017
514526466	30-MAY-2018	improved	0.790
524820650	30-MAY-2018	improved	1.063
525600715	30-MAY-2018	improved	0.930
525600740	30-MAY-2018	improved	0.992
535507220	30-MAY-2018	improved	1.109
535739065	30-MAY-2018	improved	0.988
535904840	30-MAY-2018	improved	0.971
545208140	30-MAY-2018	improved	0.855
545624800	30-MAY-2018	improved	1.214
545907950	30-MAY-2018	improved	0.910
555434290	30-MAY-2018	improved	1.060
565054122	30-MAY-2018	improved	1.163
565054159	30-MAY-2018	improved	0.436
565054265	30-MAY-2018	improved	1.218
565385041	30-MAY-2018	improved	0.947
565385244	30-MAY-2018	improved	0.938
565427900	30-MAY-2018	improved	0.958
575304100	30-MAY-2018	improved	1.118
435305700	31-MAY-2018	improved	1.078
445411200	31-MAY-2018	improved	1.135
445424690	31-MAY-2018	improved	1.064
445445550	31-MAY-2018	improved	1.052
445800665	31-MAY-2018	improved	0.973
474420800	31-MAY-2018	improved	0.939
474810400	31-MAY-2018	improved	1.091
474921900	31-MAY-2018	improved	0.932
474922550	31-MAY-2018	improved	0.971
484908300	31-MAY-2018	improved	1.098
485707200	31-MAY-2018	improved	0.996

Assessment Id	Sale Id	Vacant/Improved	ASR
485809950	31-MAY-2018	improved	1.004
486024050	31-MAY-2018	improved	1.093
494919575	31-MAY-2018	improved	1.150
496001250	31-MAY-2018	improved	0.926
496023900	31-MAY-2018	improved	1.052
504627650	31-MAY-2018	improved	0.913
506012100	31-MAY-2018	improved	1.042
506055450	31-MAY-2018	improved	1.033
506058100	31-MAY-2018	improved	1.047
514826900	31-MAY-2018	improved	0.818
525036000	31-MAY-2018	improved	1.115
525602004	31-MAY-2018	improved	0.992
525700390	31-MAY-2018	improved	1.072
525725165	31-MAY-2018	improved	1.033
535404265	31-MAY-2018	improved	1.028
535404485	31-MAY-2018	improved	1.147
535711195	31-MAY-2018	improved	1.005
535810550	31-MAY-2018	improved	1.028
545020150	31-MAY-2018	improved	1.229
545721600	31-MAY-2018	improved	1.025
555732800	31-MAY-2018	improved	0.977
555808650	31-MAY-2018	improved	1.005
565055120	31-MAY-2018	improved	1.067
565425000	31-MAY-2018	improved	1.087
575518450	31-MAY-2018	improved	1.017
435240000	01-JUN-2018	improved	0.996
435329850	01-JUN-2018	improved	0.966
435931750	01-JUN-2018	improved	1.065
455705150	01-JUN-2018	improved	1.039
475108050	01-JUN-2018	improved	1.054
475122450	01-JUN-2018	improved	0.909
484604650	01-JUN-2018	improved	0.906
495706500	01-JUN-2018	improved	0.995
504711800	01-JUN-2018	improved	1.217
506055850	01-JUN-2018	improved	0.981
515010145	01-JUN-2018	improved	1.012
515300300	01-JUN-2018	improved	1.124
515313700	01-JUN-2018	improved	0.851
515726650	01-JUN-2018	improved	1.154
525304950	01-JUN-2018	improved	0.880
525707165	01-JUN-2018	improved	0.671
555823195	01-JUN-2018	improved	0.833
565385123	01-JUN-2018	improved	1.089
565421400	01-JUN-2018	improved	0.928
445310880	04-JUN-2018	improved	1.061
445823200	04-JUN-2018	improved	0.965
464618100	04-JUN-2018	improved	1.068
465600205	04-JUN-2018	improved	0.995
474629340	04-JUN-2018	improved	0.978
475734470	04-JUN-2018	improved	0.908
484811900	04-JUN-2018	improved	0.983
485724250	04-JUN-2018	improved	1.092

Assessment Id	Sale Id	Vacant/Improved	ASR
494621000	04-JUN-2018	improved	1.055
494702100	04-JUN-2018	improved	0.983
495014580	04-JUN-2018	improved	0.917
504403840	04-JUN-2018	improved	1.015
505724960	04-JUN-2018	improved	1.105
514431625	04-JUN-2018	improved	1.104
514616340	04-JUN-2018	improved	0.951
515405050	04-JUN-2018	improved	0.939
515805850	04-JUN-2018	improved	1.251
525504290	04-JUN-2018	improved	0.894
525825000	04-JUN-2018	improved	1.019
534934150	04-JUN-2018	vacant	0.994
535859535	04-JUN-2018	improved	1.034
565405805	04-JUN-2018	improved	0.984
565430900	04-JUN-2018	improved	0.959
575444430	04-JUN-2018	improved	0.865
575444435	04-JUN-2018	improved	0.852
575506485	04-JUN-2018	improved	0.999
575512350	04-JUN-2018	improved	1.044
425439200	05-JUN-2018	improved	1.022
465959950	05-JUN-2018	improved	0.960
474406180	05-JUN-2018	improved	1.638
474406215	05-JUN-2018	improved	0.913
474606550	05-JUN-2018	improved	1.077
474937530	05-JUN-2018	improved	1.019
475550250	05-JUN-2018	improved	0.963
475550350	05-JUN-2018	improved	0.958
475833485	05-JUN-2018	improved	1.072
495005260	05-JUN-2018	improved	1.093
495506240	05-JUN-2018	improved	0.921
504927450	05-JUN-2018	improved	0.740
514826300	05-JUN-2018	improved	0.907
515219450	05-JUN-2018	improved	1.072
515503500	05-JUN-2018	improved	0.940
524402980	05-JUN-2018	improved	0.980
525011850	05-JUN-2018	improved	1.336
534929850	05-JUN-2018	improved	0.939
535013450	05-JUN-2018	vacant	0.837
535404440	05-JUN-2018	improved	1.129
535842550	05-JUN-2018	improved	1.023
535850900	05-JUN-2018	improved	1.022
555401660	05-JUN-2018	improved	1.049
445333210	06-JUN-2018	improved	0.874
445912400	06-JUN-2018	improved	0.996
455600670	06-JUN-2018	improved	0.900
464512680	06-JUN-2018	improved	0.990
475921200	06-JUN-2018	improved	1.095
494901450	06-JUN-2018	improved	0.964
504625265	06-JUN-2018	improved	0.964
506011400	06-JUN-2018	improved	0.970
506058200	06-JUN-2018	improved	1.034
525215800	06-JUN-2018	vacant	0.995

Assessment Id	Sale Id	Vacant/Improved	ASR
535604700	06-JUN-2018	improved	0.927
535812391	06-JUN-2018	improved	1.188
535905440	06-JUN-2018	improved	0.869
545326290	06-JUN-2018	improved	1.168
555404195	06-JUN-2018	improved	1.081
435240100	07-JUN-2018	improved	1.201
435928200	07-JUN-2018	improved	0.934
445905700	07-JUN-2018	improved	1.065
485536550	07-JUN-2018	improved	0.937
494227100	07-JUN-2018	vacant	0.897
505214198	07-JUN-2018	improved	1.068
525300900	07-JUN-2018	improved	0.972
445852050	08-JUN-2018	improved	0.770
546017100	08-JUN-2018	vacant	0.974
555821355	08-JUN-2018	improved	0.948
465620150	11-JUN-2018	improved	1.032
484203850	11-JUN-2018	improved	1.101
504926150	11-JUN-2018	improved	0.914
506002550	11-JUN-2018	improved	0.974
515319808	11-JUN-2018	improved	1.101
524417000	11-JUN-2018	improved	1.153
524809600	11-JUN-2018	improved	0.991
525228650	11-JUN-2018	improved	0.907
565308140	11-JUN-2018	improved	0.984
435906750	12-JUN-2018	vacant	1.120
445212150	12-JUN-2018	improved	0.895
445830500	12-JUN-2018	improved	1.106
475912450	12-JUN-2018	improved	1.036
485922000	12-JUN-2018	improved	0.936
504336350	12-JUN-2018	improved	1.200
504405640	12-JUN-2018	improved	1.144
505212630	12-JUN-2018	improved	0.938
515124385	12-JUN-2018	improved	0.798
525105350	12-JUN-2018	improved	0.773
525528545	12-JUN-2018	improved	1.068
535816514	12-JUN-2018	improved	1.051
545908550	12-JUN-2018	improved	1.037
555404245	12-JUN-2018	improved	1.069
555826550	12-JUN-2018	improved	0.985
565324300	12-JUN-2018	improved	1.075
575501995	12-JUN-2018	improved	0.968
435411350	13-JUN-2018	improved	0.960
435906700	13-JUN-2018	vacant	1.090
445902850	13-JUN-2018	improved	0.932
455329900	13-JUN-2018	improved	0.838
455830250	13-JUN-2018	improved	0.953
464708900	13-JUN-2018	improved	0.859
465600260	13-JUN-2018	improved	1.022
474535990	13-JUN-2018	improved	1.085
474924650	13-JUN-2018	improved	1.374
475212400	13-JUN-2018	improved	0.887
475941715	13-JUN-2018	improved	1.055

Assessment Id	Sale Id	Vacant/Improved	ASR
494934200	13-JUN-2018	improved	1.002
505701650	13-JUN-2018	improved	0.934
505903950	13-JUN-2018	improved	0.960
514703400	13-JUN-2018	improved	1.206
515127890	13-JUN-2018	improved	0.863
515204760	13-JUN-2018	improved	0.951
535846150	13-JUN-2018	improved	1.030
535859720	13-JUN-2018	improved	0.987
546012250	13-JUN-2018	improved	1.073
555401840	13-JUN-2018	improved	1.005
555828900	13-JUN-2018	improved	0.982
565385070	13-JUN-2018	improved	0.947
565513600	13-JUN-2018	improved	1.063
575411450	13-JUN-2018	improved	1.076
575518500	13-JUN-2018	improved	1.051
445613850	14-JUN-2018	improved	0.940
455208840	14-JUN-2018	improved	1.103
475121180	14-JUN-2018	improved	0.845
484406790	14-JUN-2018	improved	0.901
495014645	14-JUN-2018	improved	1.063
495103530	14-JUN-2018	improved	0.708
495510730	14-JUN-2018	improved	0.869
504818200	14-JUN-2018	improved	1.213
506006760	14-JUN-2018	improved	0.997
515112150	14-JUN-2018	improved	0.965
515133125	14-JUN-2018	improved	0.722
515214410	14-JUN-2018	improved	0.830
515822100	14-JUN-2018	improved	0.997
525018450	14-JUN-2018	vacant	0.783
525600694	14-JUN-2018	improved	0.947
525601999	14-JUN-2018	improved	0.992
565309440	14-JUN-2018	improved	1.038
425332750	15-JUN-2018	improved	1.011
455600476	15-JUN-2018	improved	1.010
474427900	15-JUN-2018	improved	1.264
475213300	15-JUN-2018	improved	1.156
475954000	15-JUN-2018	improved	1.083
484919360	15-JUN-2018	improved	1.106
494203700	15-JUN-2018	improved	1.073
494833450	15-JUN-2018	improved	1.391
495745355	15-JUN-2018	improved	0.993
515227760	15-JUN-2018	improved	1.072
525601610	15-JUN-2018	improved	0.991
545111550	15-JUN-2018	improved	1.196
545442730	15-JUN-2018	improved	1.027
545632750	15-JUN-2018	improved	0.979
565429435	15-JUN-2018	improved	0.990
575518400	15-JUN-2018	improved	1.083
445211650	18-JUN-2018	improved	1.078
445800670	18-JUN-2018	improved	0.991
455916450	18-JUN-2018	improved	0.950
464523329	18-JUN-2018	improved	0.988

Assessment Id	Sale Id	Vacant/Improved	ASR
464606450	18-JUN-2018	improved	1.039
465211580	18-JUN-2018	improved	0.932
465608150	18-JUN-2018	improved	1.316
475120750	18-JUN-2018	improved	0.778
475209380	18-JUN-2018	vacant	0.753
484920400	18-JUN-2018	improved	1.127
495823600	18-JUN-2018	improved	1.020
495856650	18-JUN-2018	improved	0.961
496000550	18-JUN-2018	vacant	0.968
496000650	18-JUN-2018	vacant	0.962
515134605	18-JUN-2018	improved	0.958
525127800	18-JUN-2018	improved	0.907
525426340	18-JUN-2018	improved	1.076
534917237	18-JUN-2018	improved	0.965
535113850	18-JUN-2018	improved	0.961
545304700	18-JUN-2018	improved	0.999
545305850	18-JUN-2018	improved	0.957
575402650	18-JUN-2018	improved	0.989
474409750	19-JUN-2018	improved	0.984
474508550	19-JUN-2018	improved	1.141
484202950	19-JUN-2018	improved	1.023
494801450	19-JUN-2018	improved	0.936
506056300	19-JUN-2018	improved	1.039
514803070	19-JUN-2018	improved	1.087
514839520	19-JUN-2018	improved	0.784
515700190	19-JUN-2018	improved	0.894
525704705	19-JUN-2018	improved	1.028
545416290	19-JUN-2018	improved	0.769
565357000	19-JUN-2018	improved	1.011
435233200	20-JUN-2018	improved	1.071
435926950	20-JUN-2018	improved	1.047
445323270	20-JUN-2018	improved	1.091
465217690	20-JUN-2018	improved	1.042
475612590	20-JUN-2018	improved	0.860
484203550	20-JUN-2018	improved	1.228
494207150	20-JUN-2018	improved	1.036
494237900	20-JUN-2018	improved	1.026
496022400	20-JUN-2018	improved	0.911
505904250	20-JUN-2018	vacant	1.113
506053400	20-JUN-2018	improved	0.969
514807350	20-JUN-2018	improved	0.800
514810510	20-JUN-2018	improved	1.280
515406700	20-JUN-2018	improved	0.928
515608640	20-JUN-2018	improved	0.995
525700300	20-JUN-2018	improved	1.131
534913450	20-JUN-2018	improved	1.049
545118150	20-JUN-2018	improved	0.937
555202390	20-JUN-2018	improved	0.978
555845500	20-JUN-2018	vacant	1.058
555845550	20-JUN-2018	vacant	1.100
435314500	21-JUN-2018	improved	0.923
445432400	21-JUN-2018	improved	0.919

Assessment Id	Sale Id	Vacant/Improved	ASR
445913250	21-JUN-2018	vacant	1.078
464408550	21-JUN-2018	improved	1.023
475606940	21-JUN-2018	improved	1.103
475734050	21-JUN-2018	improved	1.097
494344050	21-JUN-2018	improved	1.100
494717950	21-JUN-2018	improved	1.043
495860750	21-JUN-2018	improved	0.932
496023800	21-JUN-2018	improved	1.055
504919164	21-JUN-2018	improved	1.017
505900350	21-JUN-2018	improved	1.010
514815800	21-JUN-2018	improved	0.925
515214390	21-JUN-2018	improved	0.848
515426050	21-JUN-2018	improved	0.975
525231650	21-JUN-2018	improved	0.918
525907045	21-JUN-2018	improved	1.211
545003200	21-JUN-2018	improved	1.104
575518800	21-JUN-2018	improved	1.033
425437500	22-JUN-2018	improved	0.912
445839105	22-JUN-2018	improved	1.096
455708050	22-JUN-2018	improved	0.991
465225550	22-JUN-2018	improved	1.042
475119590	22-JUN-2018	improved	1.008
486003450	22-JUN-2018	improved	1.132
494204600	22-JUN-2018	improved	0.998
494610100	22-JUN-2018	improved	1.006
496024100	22-JUN-2018	improved	1.054
505204850	22-JUN-2018	improved	1.038
515618790	22-JUN-2018	improved	0.978
515702750	22-JUN-2018	improved	1.301
524413780	22-JUN-2018	improved	0.978
555924200	22-JUN-2018	improved	0.974
565308210	22-JUN-2018	improved	0.948
575301650	22-JUN-2018	improved	0.956
415401300	25-JUN-2018	improved	0.883
435336300	25-JUN-2018	improved	1.054
435801460	25-JUN-2018	improved	1.082
435900300	25-JUN-2018	improved	0.986
435925950	25-JUN-2018	improved	1.007
455832350	25-JUN-2018	improved	0.915
464430500	25-JUN-2018	improved	1.001
465952250	25-JUN-2018	improved	1.097
474403650	25-JUN-2018	improved	0.976
474406285	25-JUN-2018	improved	1.697
474714060	25-JUN-2018	vacant	1.073
475956070	25-JUN-2018	improved	0.991
484804700	25-JUN-2018	improved	0.800
484922200	25-JUN-2018	improved	1.121
494200430	25-JUN-2018	improved	0.925
494216000	25-JUN-2018	vacant	1.106
494216800	25-JUN-2018	vacant	1.003
504338500	25-JUN-2018	improved	0.959
504407240	25-JUN-2018	improved	0.798

Assessment Id	Sale Id	Vacant/Improved	ASR
506068250	25-JUN-2018	vacant	1.037
515209150	25-JUN-2018	improved	0.946
515229020	25-JUN-2018	improved	1.283
535016150	25-JUN-2018	improved	0.956
535631095	25-JUN-2018	improved	0.842
546020300	25-JUN-2018	improved	0.961
555828700	25-JUN-2018	improved	1.101
565385067	25-JUN-2018	improved	0.947
565385317	25-JUN-2018	improved	0.903
575413900	25-JUN-2018	improved	0.998
435922350	26-JUN-2018	improved	1.006
435923250	26-JUN-2018	improved	0.996
455204350	26-JUN-2018	improved	0.968
474203400	26-JUN-2018	improved	0.943
484425790	26-JUN-2018	improved	0.966
485114300	26-JUN-2018	improved	0.915
486018050	26-JUN-2018	improved	1.194
494808800	26-JUN-2018	improved	1.130
504919175	26-JUN-2018	improved	0.890
504919301	26-JUN-2018	improved	1.000
506055050	26-JUN-2018	improved	0.941
535404180	26-JUN-2018	improved	1.136
535812982	26-JUN-2018	improved	0.880
546004725	26-JUN-2018	improved	1.068
555608610	26-JUN-2018	improved	1.259
565327700	26-JUN-2018	improved	0.957
565375400	26-JUN-2018	improved	0.984
575442100	26-JUN-2018	improved	1.153
575508250	26-JUN-2018	improved	1.125
575518950	26-JUN-2018	improved	1.021
425226850	27-JUN-2018	improved	1.004
435310900	27-JUN-2018	improved	0.802
435801440	27-JUN-2018	improved	1.116
445406020	27-JUN-2018	improved	0.928
445808125	27-JUN-2018	improved	1.073
455322550	27-JUN-2018	improved	0.839
455904200	27-JUN-2018	vacant	0.998
475201940	27-JUN-2018	improved	1.124
475206200	27-JUN-2018	improved	1.008
475908750	27-JUN-2018	improved	1.105
475946520	27-JUN-2018	improved	0.761
475950500	27-JUN-2018	improved	1.012
484208050	27-JUN-2018	vacant	0.907
484826050	27-JUN-2018	improved	0.779
484921750	27-JUN-2018	improved	0.968
485630705	27-JUN-2018	improved	1.115
486025100	27-JUN-2018	improved	0.991
494200310	27-JUN-2018	improved	0.941
494212350	27-JUN-2018	improved	0.979
494334190	27-JUN-2018	improved	1.054
494808100	27-JUN-2018	improved	0.990
494910930	27-JUN-2018	improved	0.949

Assessment Id	Sale Id	Vacant/Improved	ASR
495140290	27-JUN-2018	improved	1.032
495509900	27-JUN-2018	improved	0.928
504802550	27-JUN-2018	vacant	0.890
506056350	27-JUN-2018	improved	1.002
515130635	27-JUN-2018	improved	1.146
515320505	27-JUN-2018	improved	1.069
515512600	27-JUN-2018	improved	1.074
515519800	27-JUN-2018	improved	1.074
524802200	27-JUN-2018	improved	1.299
525008100	27-JUN-2018	improved	0.757
534903110	27-JUN-2018	improved	0.959
535211500	27-JUN-2018	improved	0.898
535401054	27-JUN-2018	improved	0.890
535529480	27-JUN-2018	improved	0.887
535706810	27-JUN-2018	improved	0.895
545117950	27-JUN-2018	improved	1.162
545329850	27-JUN-2018	improved	1.009
545911200	27-JUN-2018	improved	1.007
555401805	27-JUN-2018	improved	1.073
435927400	28-JUN-2018	vacant	1.079
445323245	28-JUN-2018	improved	1.066
445426550	28-JUN-2018	improved	1.006
445837365	28-JUN-2018	improved	0.966
445837446	28-JUN-2018	improved	0.857
455907930	28-JUN-2018	improved	0.968
465954750	28-JUN-2018	improved	1.044
474403600	28-JUN-2018	improved	1.063
475825415	28-JUN-2018	improved	0.840
494708400	28-JUN-2018	improved	1.283
494817100	28-JUN-2018	improved	1.054
495140900	28-JUN-2018	improved	1.023
496000800	28-JUN-2018	improved	1.012
506068150	28-JUN-2018	improved	1.022
514806950	28-JUN-2018	improved	1.002
515027900	28-JUN-2018	improved	1.037
524813750	28-JUN-2018	improved	1.077
525818750	28-JUN-2018	improved	0.965
525915650	28-JUN-2018	improved	1.219
535330400	28-JUN-2018	improved	1.219
535813254	28-JUN-2018	improved	1.091
535841300	28-JUN-2018	improved	1.269
535850700	28-JUN-2018	improved	1.021
545314900	28-JUN-2018	improved	0.994
555608765	28-JUN-2018	improved	0.998
575518900	28-JUN-2018	improved	1.092
435428800	29-JUN-2018	improved	0.969
445323180	29-JUN-2018	improved	1.144
455421540	29-JUN-2018	improved	0.930
464924000	29-JUN-2018	improved	0.957
475622650	29-JUN-2018	improved	1.060
475825770	29-JUN-2018	improved	0.959
475833655	29-JUN-2018	improved	1.041

Assessment Id	Sale Id	Vacant/Improved	ASR
475949800	29-JUN-2018	improved	0.981
486024450	29-JUN-2018	improved	1.016
494510000	29-JUN-2018	improved	1.012
494833530	29-JUN-2018	improved	1.002
495020280	29-JUN-2018	improved	0.945
495511895	29-JUN-2018	improved	1.015
496022950	29-JUN-2018	improved	0.970
504925550	29-JUN-2018	improved	0.922
524815900	29-JUN-2018	improved	1.114
525002200	29-JUN-2018	improved	0.761
525028050	29-JUN-2018	vacant	1.000
525104505	29-JUN-2018	improved	0.848
545423250	29-JUN-2018	improved	0.926
545715160	29-JUN-2018	improved	1.063
555523150	29-JUN-2018	improved	0.974
474937510	03-JUL-2018	vacant	2.217
475117030	03-JUL-2018	improved	0.964
475912380	03-JUL-2018	improved	0.869
485521550	03-JUL-2018	improved	1.096
485917200	03-JUL-2018	improved	1.027
494203650	03-JUL-2018	improved	0.966
494234650	03-JUL-2018	improved	1.152
495100500	03-JUL-2018	improved	0.854
495511510	03-JUL-2018	improved	0.851
504217450	03-JUL-2018	improved	0.908
505900400	03-JUL-2018	improved	0.962
514502600	03-JUL-2018	improved	0.910
515130695	03-JUL-2018	improved	1.101
515134075	03-JUL-2018	improved	1.015
525212790	03-JUL-2018	improved	0.959
525910005	03-JUL-2018	improved	1.013
535400833	03-JUL-2018	improved	0.858
535639700	03-JUL-2018	improved	1.253
535723165	03-JUL-2018	improved	0.998
535905090	03-JUL-2018	improved	0.969
546014900	03-JUL-2018	improved	0.986
555428700	03-JUL-2018	improved	1.006
555430350	03-JUL-2018	improved	0.996
565312550	03-JUL-2018	improved	0.933
565524350	03-JUL-2018	improved	1.058
435231850	04-JUL-2018	improved	0.975
445231040	04-JUL-2018	improved	0.905
445826150	04-JUL-2018	improved	0.924
445837061	04-JUL-2018	improved	0.479
445837245	04-JUL-2018	improved	0.996
464428150	04-JUL-2018	improved	0.920
464631950	04-JUL-2018	improved	1.064
465215390	04-JUL-2018	improved	1.080
474405645	04-JUL-2018	improved	1.081
475112150	04-JUL-2018	improved	1.136
484804800	04-JUL-2018	improved	0.916
484835950	04-JUL-2018	improved	1.986

Assessment Id	Sale Id	Vacant/Improved	ASR
494203300	04-JUL-2018	improved	1.077
494905040	04-JUL-2018	improved	1.083
495507450	04-JUL-2018	improved	0.882
504220150	04-JUL-2018	improved	0.898
504428150	04-JUL-2018	improved	1.037
505103400	04-JUL-2018	improved	0.737
505111800	04-JUL-2018	improved	0.916
505901250	04-JUL-2018	improved	0.953
506056800	04-JUL-2018	improved	0.995
514527460	04-JUL-2018	improved	0.976
514809150	04-JUL-2018	improved	1.176
515104250	04-JUL-2018	improved	0.647
515309500	04-JUL-2018	improved	1.006
524922350	04-JUL-2018	improved	0.873
535014400	04-JUL-2018	improved	1.076
535021200	04-JUL-2018	improved	1.055
535211000	04-JUL-2018	improved	1.068
545000420	04-JUL-2018	improved	1.096
545911000	04-JUL-2018	improved	0.963
546019850	04-JUL-2018	improved	1.017
555205290	04-JUL-2018	improved	1.098
565054130	04-JUL-2018	improved	1.163
565054151	04-JUL-2018	improved	0.436
565054325	04-JUL-2018	improved	1.130
565308125	04-JUL-2018	improved	0.965
565385320	04-JUL-2018	improved	1.037
575446880	04-JUL-2018	improved	0.975
435424060	05-JUL-2018	improved	0.917
455231090	05-JUL-2018	improved	0.996
455421990	05-JUL-2018	improved	0.812
465965100	05-JUL-2018	improved	1.121
475539760	05-JUL-2018	improved	1.291
484913990	05-JUL-2018	improved	1.158
494813400	05-JUL-2018	improved	1.070
495713570	05-JUL-2018	improved	0.942
495816320	05-JUL-2018	improved	1.138
505227650	05-JUL-2018	improved	0.947
506056650	05-JUL-2018	improved	1.000
514922950	05-JUL-2018	improved	1.372
515008168	05-JUL-2018	improved	0.953
515013700	05-JUL-2018	improved	1.001
515301950	05-JUL-2018	improved	0.967
525440970	05-JUL-2018	improved	0.810
535013300	05-JUL-2018	improved	0.902
535810522	05-JUL-2018	improved	0.977
545203490	05-JUL-2018	improved	0.968
555305490	05-JUL-2018	improved	1.013
555912400	05-JUL-2018	improved	1.105
565362400	05-JUL-2018	improved	0.930
425236000	06-JUL-2018	improved	1.065
435927050	06-JUL-2018	improved	0.968
465908555	06-JUL-2018	improved	0.917

Assessment Id	Sale Id	Vacant/Improved	ASR
485535950	06-JUL-2018	improved	0.973
485910650	06-JUL-2018	improved	0.950
504622600	06-JUL-2018	improved	1.123
514402480	06-JUL-2018	improved	0.980
515720900	06-JUL-2018	improved	0.924
535527100	06-JUL-2018	improved	1.080
545100200	06-JUL-2018	improved	0.994
546007650	06-JUL-2018	improved	0.890
575519050	06-JUL-2018	improved	1.058
464540250	09-JUL-2018	improved	1.060
484921510	09-JUL-2018	improved	1.133
485825700	09-JUL-2018	improved	0.926
495802750	09-JUL-2018	improved	0.919
505505550	09-JUL-2018	improved	0.922
506006725	09-JUL-2018	improved	1.004
515113750	09-JUL-2018	improved	0.887
535320000	09-JUL-2018	improved	0.993
535332500	09-JUL-2018	improved	0.950
545722950	09-JUL-2018	improved	0.869
565054131	09-JUL-2018	improved	1.163
565054150	09-JUL-2018	improved	0.436
565054330	09-JUL-2018	improved	1.428
435242150	10-JUL-2018	improved	1.164
435405800	10-JUL-2018	improved	1.063
435905500	10-JUL-2018	vacant	0.913
435924150	10-JUL-2018	improved	0.995
464520550	10-JUL-2018	improved	1.035
465627530	10-JUL-2018	improved	1.003
475600190	10-JUL-2018	improved	0.993
504522250	10-JUL-2018	improved	0.912
505707160	10-JUL-2018	improved	1.074
524302100	10-JUL-2018	improved	0.964
525223700	10-JUL-2018	improved	0.946
534914750	10-JUL-2018	improved	1.020
535015450	10-JUL-2018	improved	1.460
535401034	10-JUL-2018	improved	0.856
555844700	10-JUL-2018	vacant	1.058
565412100	10-JUL-2018	improved	0.984
435923400	11-JUL-2018	improved	0.903
435931250	11-JUL-2018	improved	0.940
445704900	11-JUL-2018	improved	1.029
445815550	11-JUL-2018	improved	0.919
475950250	11-JUL-2018	improved	1.004
504507500	11-JUL-2018	improved	0.905
504519600	11-JUL-2018	improved	1.007
515015350	11-JUL-2018	improved	1.032
515700352	11-JUL-2018	improved	1.318
525103875	11-JUL-2018	improved	0.904
525105600	11-JUL-2018	improved	0.847
525600779	11-JUL-2018	improved	1.090
525600827	11-JUL-2018	improved	0.992
545641700	11-JUL-2018	improved	0.942

Assessment Id	Sale Id	Vacant/Improved	ASR
545806700	11-JUL-2018	improved	1.013
455227540	12-JUL-2018	improved	1.159
465200890	12-JUL-2018	improved	1.195
475734460	12-JUL-2018	improved	0.868
486006850	12-JUL-2018	improved	1.019
494200370	12-JUL-2018	improved	0.937
494725050	12-JUL-2018	improved	0.955
495005225	12-JUL-2018	improved	0.800
495706900	12-JUL-2018	improved	0.906
515223460	12-JUL-2018	improved	1.044
524805150	12-JUL-2018	improved	1.003
525118000	12-JUL-2018	improved	0.967
525413970	12-JUL-2018	improved	1.160
525703710	12-JUL-2018	improved	1.053
535003500	12-JUL-2018	improved	0.874
535328540	12-JUL-2018	improved	0.998
535610590	12-JUL-2018	improved	1.017
535810562	12-JUL-2018	improved	1.005
545004100	12-JUL-2018	improved	1.177
545611950	12-JUL-2018	improved	0.974
555900750	12-JUL-2018	improved	1.051
565385316	12-JUL-2018	improved	0.964
455224490	13-JUL-2018	improved	1.063
455605150	13-JUL-2018	improved	0.933
464425600	13-JUL-2018	improved	0.913
464545800	13-JUL-2018	improved	1.141
465964365	13-JUL-2018	improved	1.043
475622350	13-JUL-2018	improved	0.929
484840490	13-JUL-2018	improved	1.114
495859800	13-JUL-2018	improved	1.021
515824900	13-JUL-2018	improved	0.897
525508040	13-JUL-2018	improved	0.858
525603950	13-JUL-2018	improved	1.038
535034400	13-JUL-2018	improved	1.156
535700920	13-JUL-2018	improved	1.064
445422150	16-JUL-2018	improved	1.005
465605950	16-JUL-2018	improved	0.990
475203680	16-JUL-2018	improved	1.005
485522450	16-JUL-2018	improved	1.005
485902150	16-JUL-2018	improved	0.849
494936500	16-JUL-2018	improved	0.813
495518050	16-JUL-2018	improved	1.124
496023650	16-JUL-2018	improved	1.018
504709525	16-JUL-2018	improved	1.162
504929095	16-JUL-2018	improved	1.037
505200956	16-JUL-2018	improved	0.876
505201008	16-JUL-2018	improved	0.955
505901300	16-JUL-2018	improved	1.030
524303650	16-JUL-2018	improved	1.057
535812396	16-JUL-2018	improved	1.183
535813435	16-JUL-2018	improved	1.020
535813542	16-JUL-2018	improved	0.928

Assessment Id	Sale Id	Vacant/Improved	ASR
535813600	16-JUL-2018	improved	0.893
535907200	16-JUL-2018	improved	0.898
555827750	16-JUL-2018	improved	0.945
445311030	17-JUL-2018	improved	0.950
445346800	17-JUL-2018	improved	1.011
445802645	17-JUL-2018	improved	0.980
445839155	17-JUL-2018	improved	1.084
455402350	17-JUL-2018	improved	0.969
464506900	17-JUL-2018	improved	0.996
465627115	17-JUL-2018	improved	1.092
475118255	17-JUL-2018	improved	1.089
484525650	17-JUL-2018	improved	1.098
484905750	17-JUL-2018	improved	0.832
485720865	17-JUL-2018	improved	1.042
495121920	17-JUL-2018	improved	1.226
495129078	17-JUL-2018	improved	0.961
495855650	17-JUL-2018	improved	1.062
504924300	17-JUL-2018	improved	1.222
505102400	17-JUL-2018	improved	0.901
514524780	17-JUL-2018	improved	0.960
515017050	17-JUL-2018	improved	1.325
515130690	17-JUL-2018	improved	1.185
515505800	17-JUL-2018	improved	1.149
524801550	17-JUL-2018	improved	0.888
525635980	17-JUL-2018	improved	0.969
535324380	17-JUL-2018	improved	1.047
535404390	17-JUL-2018	improved	1.093
546004755	17-JUL-2018	improved	0.999
555702950	17-JUL-2018	improved	1.010
555828750	17-JUL-2018	improved	1.064
445333325	18-JUL-2018	improved	0.806
445835850	18-JUL-2018	vacant	1.195
465623445	18-JUL-2018	improved	1.026
474394400	18-JUL-2018	improved	0.907
474399050	18-JUL-2018	improved	1.022
475603820	18-JUL-2018	improved	0.929
475739145	18-JUL-2018	improved	1.271
475741185	18-JUL-2018	improved	1.042
484434355	18-JUL-2018	improved	1.440
484912700	18-JUL-2018	improved	0.943
495510860	18-JUL-2018	improved	1.055
504546265	18-JUL-2018	improved	0.862
506056550	18-JUL-2018	improved	0.996
514439450	18-JUL-2018	improved	1.041
514620150	18-JUL-2018	improved	0.938
515418250	18-JUL-2018	improved	1.047
515629050	18-JUL-2018	improved	1.022
535708740	18-JUL-2018	improved	0.997
535807494	18-JUL-2018	improved	0.931
545123900	18-JUL-2018	improved	0.897
545323950	18-JUL-2018	improved	1.296
555604990	18-JUL-2018	improved	0.958

Assessment Id	Sale Id	Vacant/Improved	ASR
565421350	18-JUL-2018	improved	0.838
425308940	19-JUL-2018	improved	1.084
445630050	19-JUL-2018	improved	1.084
445818105	19-JUL-2018	improved	1.091
455905900	19-JUL-2018	improved	1.015
455917700	19-JUL-2018	improved	1.033
464416150	19-JUL-2018	improved	1.083
465954850	19-JUL-2018	improved	0.969
465962825	19-JUL-2018	improved	1.043
474828500	19-JUL-2018	improved	1.097
475912635	19-JUL-2018	improved	1.005
484207000	19-JUL-2018	improved	1.221
484207500	19-JUL-2018	improved	0.982
485124650	19-JUL-2018	improved	0.925
485908050	19-JUL-2018	improved	1.028
494202800	19-JUL-2018	improved	0.912
506068850	19-JUL-2018	vacant	1.055
514431375	19-JUL-2018	improved	1.056
515012000	19-JUL-2018	improved	1.308
515224250	19-JUL-2018	improved	1.133
515629020	19-JUL-2018	improved	1.230
515724600	19-JUL-2018	improved	1.075
535816390	19-JUL-2018	improved	0.991
545004900	19-JUL-2018	improved	1.086
545200700	19-JUL-2018	improved	0.897
545434150	19-JUL-2018	improved	0.963
546015500	19-JUL-2018	improved	1.042
555820000	19-JUL-2018	improved	0.892
555828400	19-JUL-2018	improved	0.918
565053575	19-JUL-2018	improved	0.991
425427450	20-JUL-2018	improved	0.907
435239800	20-JUL-2018	improved	0.982
435405550	20-JUL-2018	improved	1.007
445339890	20-JUL-2018	improved	0.799
465962717	20-JUL-2018	improved	1.097
474909350	20-JUL-2018	improved	1.422
484608150	20-JUL-2018	improved	0.934
484724320	20-JUL-2018	improved	0.932
484826350	20-JUL-2018	improved	1.311
485539200	20-JUL-2018	improved	1.015
485904950	20-JUL-2018	improved	1.066
504427700	20-JUL-2018	improved	0.960
504708600	20-JUL-2018	improved	1.285
505200980	20-JUL-2018	improved	0.962
505201076	20-JUL-2018	improved	0.955
524403060	20-JUL-2018	improved	0.879
525108640	20-JUL-2018	improved	0.911
535030550	20-JUL-2018	improved	0.914
535604050	20-JUL-2018	improved	1.083
535704525	20-JUL-2018	improved	1.100
555610260	20-JUL-2018	improved	1.077
555928250	20-JUL-2018	vacant	1.014

Assessment Id	Sale Id	Vacant/Improved	ASR
565356650	20-JUL-2018	improved	0.954
565408000	20-JUL-2018	improved	0.977
575518750	20-JUL-2018	improved	1.043
455402500	23-JUL-2018	improved	1.091
464601585	23-JUL-2018	improved	1.209
474903700	23-JUL-2018	vacant	0.807
475806900	23-JUL-2018	improved	1.119
495014860	23-JUL-2018	improved	0.992
495729360	23-JUL-2018	improved	0.903
495901450	23-JUL-2018	improved	1.051
504326840	23-JUL-2018	improved	1.130
514838050	23-JUL-2018	improved	1.511
524925535	23-JUL-2018	improved	0.920
535010650	23-JUL-2018	improved	0.802
535037950	23-JUL-2018	improved	1.222
535521885	23-JUL-2018	improved	1.115
545015050	23-JUL-2018	improved	0.965
545508540	23-JUL-2018	improved	0.999
545908650	23-JUL-2018	improved	0.889
565359000	23-JUL-2018	improved	1.055
474617450	24-JUL-2018	improved	1.064
475832350	24-JUL-2018	improved	1.029
484508930	24-JUL-2018	improved	1.009
484900150	24-JUL-2018	improved	1.104
486014800	24-JUL-2018	improved	1.195
494200350	24-JUL-2018	improved	0.955
505709210	24-JUL-2018	improved	1.262
506026400	24-JUL-2018	improved	0.867
506068600	24-JUL-2018	improved	0.962
514219500	24-JUL-2018	improved	1.032
514819750	24-JUL-2018	improved	1.123
515123800	24-JUL-2018	improved	0.828
525408210	24-JUL-2018	improved	0.964
535507315	24-JUL-2018	improved	1.037
535631390	24-JUL-2018	improved	0.889
535811770	24-JUL-2018	improved	0.982
545422730	24-JUL-2018	improved	1.030
545910300	24-JUL-2018	improved	0.937
555814865	24-JUL-2018	improved	0.958
565414050	24-JUL-2018	improved	0.952
575408240	24-JUL-2018	improved	1.127
415328050	25-JUL-2018	improved	0.972
435428400	25-JUL-2018	improved	0.995
435802250	25-JUL-2018	improved	1.054
445808020	25-JUL-2018	improved	0.999
445834200	25-JUL-2018	improved	0.993
445914950	25-JUL-2018	improved	0.977
445915450	25-JUL-2018	improved	0.996
494522850	25-JUL-2018	improved	1.113
496024000	25-JUL-2018	improved	1.071
506058300	25-JUL-2018	improved	1.038
514830050	25-JUL-2018	improved	0.967

Assessment Id	Sale Id	Vacant/Improved	ASR
515013200	25-JUL-2018	improved	0.737
535116100	25-JUL-2018	improved	0.821
546019950	25-JUL-2018	improved	0.954
555843950	25-JUL-2018	vacant	0.960
555844000	25-JUL-2018	vacant	0.868
555844050	25-JUL-2018	vacant	1.158
555844100	25-JUL-2018	vacant	1.068
555926000	25-JUL-2018	vacant	1.131
565415800	25-JUL-2018	improved	0.963
575518650	25-JUL-2018	improved	1.019
445238595	26-JUL-2018	improved	0.958
445837000	26-JUL-2018	improved	1.213
475825250	26-JUL-2018	improved	0.802
484400930	26-JUL-2018	improved	0.947
485131250	26-JUL-2018	improved	0.926
485701650	26-JUL-2018	improved	0.887
486008800	26-JUL-2018	improved	0.929
486018700	26-JUL-2018	improved	0.991
494206700	26-JUL-2018	improved	0.990
494212800	26-JUL-2018	improved	0.997
495104970	26-JUL-2018	improved	0.884
495859250	26-JUL-2018	improved	0.943
504520890	26-JUL-2018	improved	0.916
506056700	26-JUL-2018	improved	1.013
506057950	26-JUL-2018	improved	1.026
514618450	26-JUL-2018	improved	1.065
525406290	26-JUL-2018	improved	1.010
535401042	26-JUL-2018	improved	0.903
535528650	26-JUL-2018	improved	0.928
535736190	26-JUL-2018	improved	1.033
546017000	26-JUL-2018	improved	1.002
555828650	26-JUL-2018	improved	1.063
445400750	27-JUL-2018	improved	0.992
445409000	27-JUL-2018	improved	0.880
445901350	27-JUL-2018	vacant	1.080
455211590	27-JUL-2018	improved	1.023
464640150	27-JUL-2018	improved	0.968
465623470	27-JUL-2018	improved	1.210
474943780	27-JUL-2018	improved	1.054
494205150	27-JUL-2018	improved	0.969
495140895	27-JUL-2018	improved	1.055
525022550	27-JUL-2018	improved	1.070
525204160	27-JUL-2018	improved	0.908
534910700	27-JUL-2018	improved	1.013
535807292	27-JUL-2018	improved	1.024
535808140	27-JUL-2018	improved	0.937
546017300	27-JUL-2018	improved	0.850
565435500	27-JUL-2018	improved	1.100
445822200	30-JUL-2018	improved	1.121
464528800	30-JUL-2018	improved	1.040
475120410	30-JUL-2018	improved	1.141
475625050	30-JUL-2018	improved	0.926

Assessment Id	Sale Id	Vacant/Improved	ASR
484809155	30-JUL-2018	improved	1.045
485631240	30-JUL-2018	improved	1.065
485805500	30-JUL-2018	improved	1.065
495514700	30-JUL-2018	improved	1.127
495815085	30-JUL-2018	improved	1.026
504619700	30-JUL-2018	improved	1.246
505101520	30-JUL-2018	improved	0.878
514408140	30-JUL-2018	improved	0.917
524507790	30-JUL-2018	improved	0.872
524811200	30-JUL-2018	improved	0.967
525925100	30-JUL-2018	improved	1.067
535321500	30-JUL-2018	improved	1.026
535329240	30-JUL-2018	improved	0.898
535524700	30-JUL-2018	improved	1.111
535700930	30-JUL-2018	improved	1.126
535818164	30-JUL-2018	improved	1.052
535859895	30-JUL-2018	improved	1.138
545434190	30-JUL-2018	improved	1.068
546015650	30-JUL-2018	improved	0.919
555306590	30-JUL-2018	improved	0.963
565407750	30-JUL-2018	improved	0.947
565434700	30-JUL-2018	improved	0.857
425234600	31-JUL-2018	improved	1.102
435904500	31-JUL-2018	improved	0.960
445808040	31-JUL-2018	improved	0.989
445826600	31-JUL-2018	improved	0.955
445908100	31-JUL-2018	improved	0.974
455400190	31-JUL-2018	improved	1.084
455844150	31-JUL-2018	improved	1.034
455903850	31-JUL-2018	improved	1.109
464427650	31-JUL-2018	improved	1.062
474429000	31-JUL-2018	improved	0.977
474603480	31-JUL-2018	improved	0.977
474920000	31-JUL-2018	improved	0.976
475535850	31-JUL-2018	improved	0.983
475629200	31-JUL-2018	improved	1.124
484345280	31-JUL-2018	improved	1.045
484622000	31-JUL-2018	improved	1.153
484820750	31-JUL-2018	improved	1.486
485133800	31-JUL-2018	improved	0.981
486008200	31-JUL-2018	improved	0.993
494203050	31-JUL-2018	improved	1.230
494205600	31-JUL-2018	improved	1.074
494216850	31-JUL-2018	vacant	0.987
494216900	31-JUL-2018	vacant	0.986
495852800	31-JUL-2018	improved	1.051
495855300	31-JUL-2018	improved	0.996
495901400	31-JUL-2018	vacant	0.978
496024300	31-JUL-2018	vacant	0.952
514924200	31-JUL-2018	improved	0.912
515005150	31-JUL-2018	improved	0.932
515025300	31-JUL-2018	improved	0.942

Assessment Id	Sale Id	Vacant/Improved	ASR
515402900	31-JUL-2018	improved	0.941
515705350	31-JUL-2018	improved	0.936
515725955	31-JUL-2018	improved	1.151
524515180	31-JUL-2018	improved	1.167
525226330	31-JUL-2018	improved	0.889
525406090	31-JUL-2018	improved	1.013
525418305	31-JUL-2018	improved	1.120
525630300	31-JUL-2018	improved	0.987
535859860	31-JUL-2018	improved	1.125
545224850	31-JUL-2018	improved	1.080
565347125	31-JUL-2018	improved	0.923
565385063	31-JUL-2018	improved	0.947
565385340	31-JUL-2018	improved	0.922
575506605	31-JUL-2018	improved	1.047
575506626	31-JUL-2018	improved	0.947
435924100	01-AUG-2018	vacant	1.319
445458450	01-AUG-2018	improved	0.922
445908650	01-AUG-2018	improved	0.992
464613650	01-AUG-2018	improved	0.994
464653900	01-AUG-2018	improved	1.026
474807800	01-AUG-2018	improved	1.251
475607970	01-AUG-2018	improved	0.991
484205420	01-AUG-2018	improved	0.973
484725300	01-AUG-2018	improved	0.959
494205350	01-AUG-2018	improved	0.968
495014630	01-AUG-2018	improved	0.870
495714240	01-AUG-2018	improved	1.057
504628630	01-AUG-2018	improved	0.924
505612685	01-AUG-2018	improved	0.908
505900950	01-AUG-2018	vacant	1.048
514527530	01-AUG-2018	improved	1.088
524301650	01-AUG-2018	improved	1.277
525029840	01-AUG-2018	improved	1.120
525623300	01-AUG-2018	improved	1.057
525938175	01-AUG-2018	improved	0.936
535001850	01-AUG-2018	improved	0.780
535704070	01-AUG-2018	improved	1.241
535810546	01-AUG-2018	improved	1.042
545807400	01-AUG-2018	improved	0.783
555434335	01-AUG-2018	improved	1.070
555900400	01-AUG-2018	improved	1.011
435927450	02-AUG-2018	improved	0.967
445229300	02-AUG-2018	improved	1.012
445230210	02-AUG-2018	improved	0.940
445405955	02-AUG-2018	improved	0.958
445818165	02-AUG-2018	improved	1.099
455829995	02-AUG-2018	improved	0.980
465908625	02-AUG-2018	improved	1.001
475502650	02-AUG-2018	improved	0.882
475547350	02-AUG-2018	improved	1.091
475547950	02-AUG-2018	improved	1.028
475737045	02-AUG-2018	improved	1.098

Assessment Id	Sale Id	Vacant/Improved	ASR
475825705	02-AUG-2018	improved	0.913
484725900	02-AUG-2018	improved	1.006
485831500	02-AUG-2018	improved	0.954
485902500	02-AUG-2018	improved	1.077
494425950	02-AUG-2018	improved	0.932
494612400	02-AUG-2018	improved	1.018
494925550	02-AUG-2018	improved	0.880
495708200	02-AUG-2018	improved	1.035
496001000	02-AUG-2018	improved	0.943
505214201	02-AUG-2018	improved	1.013
505226675	02-AUG-2018	improved	0.890
506006720	02-AUG-2018	improved	0.906
506027650	02-AUG-2018	vacant	1.003
514833950	02-AUG-2018	improved	0.921
515107300	02-AUG-2018	improved	1.171
515319802	02-AUG-2018	improved	0.956
515421690	02-AUG-2018	improved	0.938
524514220	02-AUG-2018	improved	0.871
525436940	02-AUG-2018	improved	1.045
525442870	02-AUG-2018	improved	0.977
525702500	02-AUG-2018	improved	1.075
535810386	02-AUG-2018	improved	1.003
535855690	02-AUG-2018	improved	1.085
545740650	02-AUG-2018	improved	1.009
545907800	02-AUG-2018	improved	1.019
565524850	02-AUG-2018	improved	1.027
445445050	03-AUG-2018	improved	1.074
445812350	03-AUG-2018	improved	0.946
445837073	03-AUG-2018	improved	1.198
445837074	03-AUG-2018	improved	1.198
445837205	03-AUG-2018	improved	0.984
445837285	03-AUG-2018	improved	0.986
445837451	03-AUG-2018	improved	0.857
445837468	03-AUG-2018	improved	0.857
445838630	03-AUG-2018	improved	1.051
465610800	03-AUG-2018	improved	0.941
465627010	03-AUG-2018	improved	1.106
475201890	03-AUG-2018	improved	0.999
475206810	03-AUG-2018	improved	0.867
475825350	03-AUG-2018	improved	0.761
484620050	03-AUG-2018	improved	1.130
485631175	03-AUG-2018	improved	0.798
485908200	03-AUG-2018	improved	0.975
494910910	03-AUG-2018	vacant	1.233
495113285	03-AUG-2018	improved	1.244
504820090	03-AUG-2018	improved	1.583
504928910	03-AUG-2018	improved	0.793
504937900	03-AUG-2018	improved	0.721
505102550	03-AUG-2018	improved	0.864
505229300	03-AUG-2018	improved	1.057
514701400	03-AUG-2018	improved	0.914
514801400	03-AUG-2018	improved	1.225

Assessment Id	Sale Id	Vacant/Improved	ASR
514811450	03-AUG-2018	improved	0.960
524813160	03-AUG-2018	improved	1.203
525600716	03-AUG-2018	improved	1.073
525602002	03-AUG-2018	improved	0.992
525602041	03-AUG-2018	improved	1.077
534903130	03-AUG-2018	improved	0.850
535400986	03-AUG-2018	improved	0.874
535404455	03-AUG-2018	improved	1.037
545203550	03-AUG-2018	improved	0.931
555608625	03-AUG-2018	improved	1.107
565345210	03-AUG-2018	improved	0.994
565405565	03-AUG-2018	improved	1.129
484203650	04-AUG-2018	vacant	0.898
445410490	07-AUG-2018	improved	0.901
455303550	07-AUG-2018	improved	1.096
455816145	07-AUG-2018	improved	0.968
465223900	07-AUG-2018	improved	0.932
474831350	07-AUG-2018	improved	0.883
474926250	07-AUG-2018	improved	0.927
475949400	07-AUG-2018	improved	1.096
484523950	07-AUG-2018	improved	0.907
484525700	07-AUG-2018	improved	1.058
494206750	07-AUG-2018	improved	1.011
496022800	07-AUG-2018	improved	1.016
504619040	07-AUG-2018	improved	1.263
505114420	07-AUG-2018	improved	0.962
505200490	07-AUG-2018	improved	0.888
506006780	07-AUG-2018	improved	0.996
506006800	07-AUG-2018	improved	0.926
506056250	07-AUG-2018	improved	0.997
514527455	07-AUG-2018	improved	1.034
514819350	07-AUG-2018	improved	0.947
524408700	07-AUG-2018	improved	0.995
525600703	07-AUG-2018	improved	0.865
525600741	07-AUG-2018	improved	0.992
525600746	07-AUG-2018	improved	0.992
535812251	07-AUG-2018	improved	1.068
535813010	07-AUG-2018	improved	1.021
545214250	07-AUG-2018	improved	1.253
555202840	07-AUG-2018	improved	0.880
555826300	07-AUG-2018	improved	0.988
565324150	07-AUG-2018	improved	0.886
565345125	07-AUG-2018	improved	0.962
565345135	07-AUG-2018	improved	0.971
565345145	07-AUG-2018	improved	0.971
565345150	07-AUG-2018	improved	0.962
565345190	07-AUG-2018	improved	0.994
565345195	07-AUG-2018	improved	0.994
565345205	07-AUG-2018	improved	0.994
565345220	07-AUG-2018	improved	0.887
565345225	07-AUG-2018	improved	0.893
565345240	07-AUG-2018	improved	0.893

Assessment Id	Sale Id	Vacant/Improved	ASR
565345245	07-AUG-2018	improved	0.893
565517550	07-AUG-2018	improved	1.005
425225590	08-AUG-2018	improved	1.093
475551250	08-AUG-2018	improved	1.041
475805140	08-AUG-2018	improved	0.899
495750085	08-AUG-2018	improved	0.957
514614050	08-AUG-2018	improved	1.081
515213200	08-AUG-2018	improved	1.145
535859830	08-AUG-2018	improved	1.243
555828450	08-AUG-2018	improved	0.931
565345130	08-AUG-2018	improved	0.971
565345155	08-AUG-2018	improved	0.868
565345185	08-AUG-2018	improved	0.985
565345200	08-AUG-2018	improved	0.994
565361550	08-AUG-2018	improved	0.973
565420600	08-AUG-2018	improved	0.895
435904800	09-AUG-2018	improved	1.121
455844915	09-AUG-2018	improved	1.043
474431550	09-AUG-2018	improved	1.046
475943050	09-AUG-2018	improved	1.006
475952400	09-AUG-2018	improved	1.092
484207050	09-AUG-2018	improved	1.024
485910300	09-AUG-2018	improved	1.161
494216150	09-AUG-2018	improved	1.001
494226000	09-AUG-2018	vacant	1.447
505611950	09-AUG-2018	improved	0.972
505802050	09-AUG-2018	improved	1.099
515119900	09-AUG-2018	improved	1.146
515212600	09-AUG-2018	improved	1.100
515419960	09-AUG-2018	improved	1.332
524301200	09-AUG-2018	improved	1.387
525110500	09-AUG-2018	improved	0.934
525223550	09-AUG-2018	improved	0.902
535012850	09-AUG-2018	improved	0.912
535317300	09-AUG-2018	improved	0.972
545405340	09-AUG-2018	improved	1.056
545427890	09-AUG-2018	improved	1.082
565364850	09-AUG-2018	improved	1.006
575506445	09-AUG-2018	improved	0.932
465225920	10-AUG-2018	improved	0.874
475738010	10-AUG-2018	improved	1.137
485109900	10-AUG-2018	improved	1.411
485632035	10-AUG-2018	improved	1.096
495514600	10-AUG-2018	improved	0.938
505720800	10-AUG-2018	improved	0.954
525227275	10-AUG-2018	improved	0.883
525434340	10-AUG-2018	improved	1.111
525802400	10-AUG-2018	improved	1.004
525807650	10-AUG-2018	improved	1.150
546018450	10-AUG-2018	improved	0.865
546019400	10-AUG-2018	vacant	0.964
546019450	10-AUG-2018	vacant	0.964

Assessment Id	Sale Id	Vacant/Improved	ASR
546019900	10-AUG-2018	vacant	1.013
546020000	10-AUG-2018	vacant	1.012
546020050	10-AUG-2018	vacant	1.016
555820465	10-AUG-2018	improved	1.107
555912850	10-AUG-2018	improved	1.110
565308715	10-AUG-2018	improved	1.131
565345140	10-AUG-2018	improved	0.971
565345180	10-AUG-2018	improved	0.868
435404750	13-AUG-2018	improved	1.093
435800170	13-AUG-2018	improved	0.962
445840080	13-AUG-2018	improved	1.028
445909250	13-AUG-2018	improved	1.027
455215775	13-AUG-2018	improved	0.844
475805910	13-AUG-2018	improved	1.060
475946870	13-AUG-2018	improved	0.980
485630455	13-AUG-2018	improved	0.810
486029545	13-AUG-2018	improved	0.996
494201600	13-AUG-2018	improved	0.987
495844150	13-AUG-2018	improved	0.970
504205245	13-AUG-2018	improved	0.948
514524795	13-AUG-2018	improved	1.073
515011950	13-AUG-2018	improved	1.316
524514410	13-AUG-2018	improved	0.965
525046200	13-AUG-2018	improved	0.864
525600722	13-AUG-2018	improved	0.846
525602009	13-AUG-2018	improved	0.992
525602033	13-AUG-2018	improved	1.077
525603900	13-AUG-2018	improved	1.011
535812506	13-AUG-2018	improved	1.137
435931350	14-AUG-2018	improved	1.104
445802685	14-AUG-2018	improved	1.001
445814200	14-AUG-2018	improved	1.151
445839120	14-AUG-2018	improved	1.027
445910050	14-AUG-2018	vacant	0.954
455215455	14-AUG-2018	improved	1.142
455320400	14-AUG-2018	improved	1.058
464545850	14-AUG-2018	improved	1.022
464654750	14-AUG-2018	improved	0.971
464670270	14-AUG-2018	improved	0.861
475608990	14-AUG-2018	improved	1.103
475729290	14-AUG-2018	improved	1.071
484344380	14-AUG-2018	improved	1.055
484410650	14-AUG-2018	improved	1.045
485200700	14-AUG-2018	improved	0.829
485505900	14-AUG-2018	improved	0.979
494522450	14-AUG-2018	improved	0.933
495508500	14-AUG-2018	improved	1.036
495849900	14-AUG-2018	improved	0.977
504512900	14-AUG-2018	improved	0.936
504724150	14-AUG-2018	improved	1.709
504923600	14-AUG-2018	improved	0.503
504929090	14-AUG-2018	improved	1.120

Assessment Id	Sale Id	Vacant/Improved	ASR
505205700	14-AUG-2018	improved	0.953
505504840	14-AUG-2018	improved	0.847
506069500	14-AUG-2018	improved	0.930
514524715	14-AUG-2018	improved	0.958
515032500	14-AUG-2018	improved	1.019
515319784	14-AUG-2018	improved	1.132
525023750	14-AUG-2018	improved	0.895
525623900	14-AUG-2018	improved	0.962
525703910	14-AUG-2018	improved	1.090
535113100	14-AUG-2018	improved	1.166
535507365	14-AUG-2018	improved	1.040
535712140	14-AUG-2018	improved	1.131
535859750	14-AUG-2018	improved	1.064
545504800	14-AUG-2018	improved	1.041
546016750	14-AUG-2018	vacant	1.016
555717800	14-AUG-2018	improved	0.925
565054103	14-AUG-2018	improved	1.163
565054158	14-AUG-2018	improved	0.436
565054185	14-AUG-2018	improved	0.982
565405700	14-AUG-2018	improved	1.027
565425215	14-AUG-2018	improved	1.074
575446100	14-AUG-2018	improved	1.050
445709400	15-AUG-2018	improved	0.982
445717350	15-AUG-2018	improved	1.022
474394250	15-AUG-2018	improved	0.949
474394300	15-AUG-2018	improved	0.878
474415500	15-AUG-2018	improved	0.977
474502450	15-AUG-2018	improved	0.968
474812800	15-AUG-2018	improved	0.956
475945472	15-AUG-2018	improved	1.083
475945520	15-AUG-2018	improved	1.531
484929350	15-AUG-2018	improved	0.982
485615340	15-AUG-2018	improved	1.128
486009300	15-AUG-2018	improved	1.076
494810300	15-AUG-2018	improved	1.001
495121555	15-AUG-2018	improved	1.055
495731540	15-AUG-2018	improved	1.019
495844950	15-AUG-2018	improved	0.993
504406490	15-AUG-2018	improved	0.823
504604000	15-AUG-2018	improved	1.036
504923110	15-AUG-2018	improved	1.732
515224750	15-AUG-2018	improved	1.022
515308550	15-AUG-2018	improved	0.996
515320495	15-AUG-2018	improved	1.137
515401940	15-AUG-2018	improved	0.818
525036250	15-AUG-2018	improved	1.024
525833200	15-AUG-2018	improved	1.128
535716035	15-AUG-2018	improved	0.884
545202080	15-AUG-2018	improved	0.907
555720900	15-AUG-2018	improved	0.959
565345065	15-AUG-2018	improved	0.962
565345070	15-AUG-2018	improved	0.971

Assessment Id	Sale Id	Vacant/Improved	ASR
565345075	15-AUG-2018	improved	0.971
565345100	15-AUG-2018	improved	0.874
575445950	15-AUG-2018	improved	1.057
575446200	15-AUG-2018	improved	1.117
445439400	16-AUG-2018	improved	0.988
445618350	16-AUG-2018	improved	1.167
445800675	16-AUG-2018	improved	0.967
445816050	16-AUG-2018	improved	1.016
455422640	16-AUG-2018	improved	0.903
455703800	16-AUG-2018	improved	0.969
464634100	16-AUG-2018	improved	1.018
464705650	16-AUG-2018	improved	1.021
465202090	16-AUG-2018	improved	0.942
465900900	16-AUG-2018	improved	0.971
465956045	16-AUG-2018	improved	1.069
465964405	16-AUG-2018	improved	0.986
474427350	16-AUG-2018	improved	0.917
474711940	16-AUG-2018	improved	0.980
474932200	16-AUG-2018	improved	0.992
475606380	16-AUG-2018	improved	1.006
475625000	16-AUG-2018	improved	1.270
475825665	16-AUG-2018	improved	1.031
484500240	16-AUG-2018	improved	1.087
486026800	16-AUG-2018	improved	1.038
494931700	16-AUG-2018	improved	0.941
495109685	16-AUG-2018	improved	1.284
504938350	16-AUG-2018	improved	1.155
514524735	16-AUG-2018	improved	1.062
515102600	16-AUG-2018	improved	0.970
515131680	16-AUG-2018	improved	0.654
515424706	16-AUG-2018	improved	0.973
515604090	16-AUG-2018	improved	1.192
515611954	16-AUG-2018	improved	0.839
515618440	16-AUG-2018	improved	0.932
535712415	16-AUG-2018	improved	1.060
545009650	16-AUG-2018	improved	0.909
545612000	16-AUG-2018	improved	0.956
555806250	16-AUG-2018	improved	1.098
565345090	16-AUG-2018	improved	0.962
565345170	16-AUG-2018	improved	0.874
415322100	17-AUG-2018	improved	0.994
445636550	17-AUG-2018	improved	1.062
445908300	17-AUG-2018	improved	1.036
464427450	17-AUG-2018	improved	0.930
474394350	17-AUG-2018	improved	0.907
475726705	17-AUG-2018	improved	1.026
475808200	17-AUG-2018	improved	0.923
484405290	17-AUG-2018	improved	0.983
484928050	17-AUG-2018	improved	0.775
485900900	17-AUG-2018	improved	1.028
486033567	17-AUG-2018	improved	0.909
494833550	17-AUG-2018	improved	1.365

Assessment Id	Sale Id	Vacant/Improved	ASR
495516560	17-AUG-2018	improved	0.764
504306150	17-AUG-2018	improved	1.122
505203900	17-AUG-2018	improved	0.891
505901200	17-AUG-2018	improved	1.002
515026300	17-AUG-2018	improved	1.420
515424964	17-AUG-2018	improved	0.941
515700295	17-AUG-2018	improved	1.146
525218050	17-AUG-2018	improved	1.104
525506190	17-AUG-2018	improved	0.987
525626200	17-AUG-2018	improved	0.855
534905840	17-AUG-2018	improved	0.879
535104050	17-AUG-2018	improved	1.127
545421830	17-AUG-2018	improved	1.172
546018300	17-AUG-2018	improved	0.996
555608935	17-AUG-2018	improved	1.231
565385227	17-AUG-2018	improved	0.990
565385326	17-AUG-2018	improved	0.902
575506465	17-AUG-2018	improved	1.024
465600570	20-AUG-2018	improved	0.910
465959500	20-AUG-2018	improved	1.163
474944000	20-AUG-2018	improved	0.946
475213150	20-AUG-2018	improved	0.837
485632080	20-AUG-2018	improved	1.049
495819600	20-AUG-2018	improved	0.915
504812500	20-AUG-2018	improved	1.029
525214250	20-AUG-2018	improved	1.106
525300450	20-AUG-2018	improved	1.092
535208250	20-AUG-2018	improved	0.960
535404080	20-AUG-2018	improved	1.203
545315350	20-AUG-2018	improved	0.887
565345235	20-AUG-2018	improved	0.893
565516000	20-AUG-2018	improved	1.027
575501400	20-AUG-2018	improved	1.016
575512200	20-AUG-2018	improved	1.067
435926100	21-AUG-2018	improved	1.038
435926600	21-AUG-2018	improved	0.955
445802690	21-AUG-2018	improved	0.964
455905450	21-AUG-2018	improved	1.155
464419100	21-AUG-2018	improved	0.961
464644650	21-AUG-2018	improved	1.037
474718440	21-AUG-2018	improved	0.962
484203700	21-AUG-2018	improved	1.148
484505760	21-AUG-2018	improved	1.171
485625400	21-AUG-2018	improved	1.143
485640100	21-AUG-2018	improved	0.906
495109660	21-AUG-2018	improved	0.935
504812650	21-AUG-2018	improved	0.741
506006740	21-AUG-2018	improved	0.994
514524720	21-AUG-2018	improved	0.994
515205200	21-AUG-2018	improved	0.970
515700545	21-AUG-2018	improved	1.091
525016400	21-AUG-2018	vacant	0.839

Assessment Id	Sale Id	Vacant/Improved	ASR
525412440	21-AUG-2018	improved	0.856
525439530	21-AUG-2018	improved	0.984
525601125	21-AUG-2018	improved	1.092
535816226	21-AUG-2018	improved	1.119
535817900	21-AUG-2018	improved	1.004
555428100	21-AUG-2018	improved	0.922
425234400	22-AUG-2018	improved	1.041
435922500	22-AUG-2018	vacant	0.950
445400650	22-AUG-2018	improved	1.118
445909350	22-AUG-2018	improved	1.068
455705300	22-AUG-2018	improved	0.927
465962810	22-AUG-2018	improved	1.029
474429480	22-AUG-2018	improved	0.979
475832815	22-AUG-2018	improved	0.881
475940695	22-AUG-2018	improved	1.102
494238950	22-AUG-2018	improved	1.007
495750425	22-AUG-2018	improved	1.033
496001400	22-AUG-2018	improved	1.006
514508435	22-AUG-2018	improved	0.974
514922250	22-AUG-2018	improved	0.984
515424808	22-AUG-2018	improved	0.997
515508750	22-AUG-2018	improved	1.094
515615940	22-AUG-2018	improved	1.076
525019650	22-AUG-2018	improved	1.166
525126550	22-AUG-2018	improved	0.936
545825550	22-AUG-2018	improved	1.102
555845350	22-AUG-2018	vacant	1.048
555845400	22-AUG-2018	vacant	0.992
555845450	22-AUG-2018	vacant	0.990
565053500	22-AUG-2018	improved	0.949
565427550	22-AUG-2018	improved	0.939
435234250	23-AUG-2018	improved	1.009
445308345	23-AUG-2018	improved	1.104
464651850	23-AUG-2018	improved	1.024
475946485	23-AUG-2018	improved	0.978
484340350	23-AUG-2018	improved	0.999
484600950	23-AUG-2018	improved	1.066
495107790	23-AUG-2018	improved	0.837
504736400	23-AUG-2018	improved	1.254
514431420	23-AUG-2018	improved	0.847
525700900	23-AUG-2018	improved	1.049
535018750	23-AUG-2018	improved	0.965
535401190	23-AUG-2018	improved	0.921
535802300	23-AUG-2018	improved	1.049
565308355	23-AUG-2018	improved	0.996
565345080	23-AUG-2018	improved	0.971
575505150	23-AUG-2018	improved	1.023
435926450	24-AUG-2018	improved	0.942
464428550	24-AUG-2018	improved	0.912
465907250	24-AUG-2018	improved	0.889
474700270	24-AUG-2018	improved	0.998
475947365	24-AUG-2018	improved	1.034

Assessment Id	Sale Id	Vacant/Improved	ASR
484201200	24-AUG-2018	vacant	0.927
485821000	24-AUG-2018	improved	1.025
486010250	24-AUG-2018	improved	1.026
494825950	24-AUG-2018	improved	1.091
495108155	24-AUG-2018	improved	1.404
514326940	24-AUG-2018	improved	1.052
524500620	24-AUG-2018	improved	0.969
525725455	24-AUG-2018	improved	1.127
535002750	24-AUG-2018	improved	0.872
535102300	24-AUG-2018	improved	1.042
565311500	24-AUG-2018	improved	0.991
415402050	27-AUG-2018	improved	0.907
445308440	27-AUG-2018	improved	1.244
455816155	27-AUG-2018	improved	0.958
455917400	27-AUG-2018	improved	0.999
464529800	27-AUG-2018	improved	0.992
464612165	27-AUG-2018	improved	1.105
464648800	27-AUG-2018	improved	0.920
464705150	27-AUG-2018	improved	0.921
484304600	27-AUG-2018	improved	0.893
484512490	27-AUG-2018	improved	0.923
506026050	27-AUG-2018	vacant	1.098
524407270	27-AUG-2018	improved	0.840
525514040	27-AUG-2018	improved	0.996
535121800	27-AUG-2018	improved	1.098
535812986	27-AUG-2018	improved	0.912
545106850	27-AUG-2018	improved	1.083
545626200	27-AUG-2018	improved	0.881
545711800	27-AUG-2018	improved	0.946
565345085	27-AUG-2018	improved	0.971
565345105	27-AUG-2018	improved	0.874
425312150	28-AUG-2018	improved	0.945
445816675	28-AUG-2018	improved	0.975
445838575	28-AUG-2018	improved	1.062
464420400	28-AUG-2018	improved	1.119
464518600	28-AUG-2018	improved	0.936
474720790	28-AUG-2018	improved	1.146
494215950	28-AUG-2018	vacant	1.050
494216950	28-AUG-2018	vacant	0.973
494232300	28-AUG-2018	improved	0.940
494813200	28-AUG-2018	improved	1.174
494903700	28-AUG-2018	improved	0.806
495901500	28-AUG-2018	vacant	1.003
495901650	28-AUG-2018	vacant	1.010
495901700	28-AUG-2018	vacant	1.010
505901000	28-AUG-2018	vacant	1.048
506026650	28-AUG-2018	improved	0.885
515502800	28-AUG-2018	improved	1.096
525802600	28-AUG-2018	improved	1.124
535811434	28-AUG-2018	improved	1.055
535816398	28-AUG-2018	improved	1.048
545122450	28-AUG-2018	improved	0.886

Assessment Id	Sale Id	Vacant/Improved	ASR
545714975	28-AUG-2018	improved	0.987
555434050	28-AUG-2018	improved	1.076
555608975	28-AUG-2018	improved	1.067
555723250	28-AUG-2018	improved	0.957
565326150	28-AUG-2018	improved	0.961
435901750	29-AUG-2018	improved	1.031
435926250	29-AUG-2018	improved	0.942
445424050	29-AUG-2018	improved	0.932
445702700	29-AUG-2018	improved	0.927
445839135	29-AUG-2018	improved	1.088
445903700	29-AUG-2018	vacant	1.121
455428275	29-AUG-2018	improved	0.870
455610030	29-AUG-2018	improved	0.989
464601150	29-AUG-2018	improved	1.012
464614100	29-AUG-2018	improved	0.979
464633850	29-AUG-2018	improved	1.017
464710150	29-AUG-2018	improved	1.033
465627230	29-AUG-2018	improved	0.969
484524450	29-AUG-2018	improved	1.034
486033636	29-AUG-2018	improved	1.097
494726100	29-AUG-2018	improved	0.979
515013300	29-AUG-2018	improved	0.977
515529470	29-AUG-2018	improved	0.968
515725835	29-AUG-2018	improved	1.029
524506710	29-AUG-2018	improved	1.058
524915250	29-AUG-2018	improved	1.054
525703990	29-AUG-2018	improved	0.939
535013200	29-AUG-2018	improved	0.808
535858925	29-AUG-2018	improved	0.968
545109400	29-AUG-2018	improved	0.995
545115500	29-AUG-2018	improved	0.934
545307800	29-AUG-2018	improved	0.799
565055205	29-AUG-2018	improved	0.971
575301010	29-AUG-2018	improved	0.940
435503600	30-AUG-2018	improved	0.936
445411750	30-AUG-2018	improved	1.147
455816165	30-AUG-2018	improved	0.949
455832800	30-AUG-2018	improved	1.098
464414250	30-AUG-2018	improved	0.955
464426500	30-AUG-2018	improved	0.973
464661900	30-AUG-2018	improved	1.098
465606850	30-AUG-2018	improved	0.988
465633050	30-AUG-2018	improved	1.016
465955050	30-AUG-2018	improved	1.017
475945905	30-AUG-2018	improved	0.994
485631555	30-AUG-2018	improved	1.070
485638150	30-AUG-2018	improved	1.059
494214250	30-AUG-2018	improved	0.977
494234800	30-AUG-2018	improved	1.201
494615600	30-AUG-2018	improved	0.882
494807490	30-AUG-2018	improved	1.175
494837440	30-AUG-2018	improved	1.206

Assessment Id	Sale Id	Vacant/Improved	ASR
495022190	30-AUG-2018	improved	1.005
495106820	30-AUG-2018	improved	0.794
504200934	30-AUG-2018	improved	1.005
504205270	30-AUG-2018	improved	0.948
504932000	30-AUG-2018	improved	0.859
514220340	30-AUG-2018	improved	1.067
515223476	30-AUG-2018	improved	0.879
515314640	30-AUG-2018	improved	0.914
515427000	30-AUG-2018	improved	1.062
525924100	30-AUG-2018	improved	1.139
535851250	30-AUG-2018	improved	1.099
565305529	30-AUG-2018	improved	1.152
565324750	30-AUG-2018	improved	1.048
565370790	30-AUG-2018	improved	1.050
445808165	31-AUG-2018	improved	1.014
464506800	31-AUG-2018	improved	1.055
464521650	31-AUG-2018	improved	1.003
465208690	31-AUG-2018	improved	1.157
494303950	31-AUG-2018	improved	0.977
494317290	31-AUG-2018	improved	0.993
504204925	31-AUG-2018	improved	1.067
504603750	31-AUG-2018	improved	0.893
505706550	31-AUG-2018	improved	1.025
506006700	31-AUG-2018	improved	0.982
506058400	31-AUG-2018	improved	1.031
515315300	31-AUG-2018	improved	0.959
546019450	31-AUG-2018	improved	0.986
546040625	31-AUG-2018	improved	1.094
555521550	31-AUG-2018	improved	0.980
565519950	31-AUG-2018	improved	0.880
435401830	04-SEP-2018	improved	0.938
445338300	04-SEP-2018	improved	1.000
445840070	04-SEP-2018	improved	0.979
455816065	04-SEP-2018	improved	0.852
455816095	04-SEP-2018	improved	0.923
464603650	04-SEP-2018	improved	1.012
464708100	04-SEP-2018	improved	1.149
474428240	04-SEP-2018	improved	0.920
495745500	04-SEP-2018	improved	0.995
504304650	04-SEP-2018	improved	0.926
504338950	04-SEP-2018	improved	1.227
504731950	04-SEP-2018	improved	0.677
515105700	04-SEP-2018	vacant	0.966
565345110	04-SEP-2018	improved	0.873
565428250	04-SEP-2018	improved	0.950
455907815	05-SEP-2018	improved	0.900
455907845	05-SEP-2018	improved	0.929
464606100	05-SEP-2018	improved	1.111
465962835	05-SEP-2018	improved	1.066
484722450	05-SEP-2018	improved	0.839
494238300	05-SEP-2018	improved	1.022
495140275	05-SEP-2018	improved	0.906

Assessment Id	Sale Id	Vacant/Improved	ASR
504631600	05-SEP-2018	improved	1.046
504732000	05-SEP-2018	improved	1.297
505200966	05-SEP-2018	improved	0.803
505201058	05-SEP-2018	improved	1.094
515004250	05-SEP-2018	improved	1.138
515124950	05-SEP-2018	improved	1.506
515319776	05-SEP-2018	improved	1.135
515425490	05-SEP-2018	improved	1.118
525212950	05-SEP-2018	improved	1.046
535622250	05-SEP-2018	improved	1.093
535712305	05-SEP-2018	improved	0.945
545429190	05-SEP-2018	improved	1.000
555610175	05-SEP-2018	improved	1.331
565055640	05-SEP-2018	improved	0.828
565417550	05-SEP-2018	improved	0.923
565524250	05-SEP-2018	improved	1.058
445433400	06-SEP-2018	improved	1.109
474394900	06-SEP-2018	improved	1.050
495519250	06-SEP-2018	improved	0.885
495601290	06-SEP-2018	improved	0.901
505709910	06-SEP-2018	improved	1.147
514808550	06-SEP-2018	improved	1.215
515200470	06-SEP-2018	improved	0.845
525103855	06-SEP-2018	improved	0.844
525404095	06-SEP-2018	improved	0.933
525442940	06-SEP-2018	improved	0.891
535404335	06-SEP-2018	improved	1.063
535739045	06-SEP-2018	improved	1.119
535807474	06-SEP-2018	improved	1.206
546010500	06-SEP-2018	improved	0.966
565308405	06-SEP-2018	improved	0.943
565385010	06-SEP-2018	improved	0.947
415403050	07-SEP-2018	improved	0.835
445800655	07-SEP-2018	improved	0.919
445800775	07-SEP-2018	improved	0.864
455708300	07-SEP-2018	improved	1.108
474311200	07-SEP-2018	vacant	0.891
485522250	07-SEP-2018	improved	0.984
485526195	07-SEP-2018	improved	0.846
506003475	07-SEP-2018	improved	0.959
514620400	07-SEP-2018	improved	1.043
515528270	07-SEP-2018	improved	1.114
525041500	07-SEP-2018	improved	1.171
525429440	07-SEP-2018	improved	1.253
534912050	07-SEP-2018	improved	1.006
535714780	07-SEP-2018	improved	1.063
445851350	10-SEP-2018	improved	0.956
465622300	10-SEP-2018	improved	0.998
475605000	10-SEP-2018	improved	0.971
485638350	10-SEP-2018	improved	0.945
525915200	10-SEP-2018	improved	0.965
435230700	11-SEP-2018	improved	0.875

Assessment Id	Sale Id	Vacant/Improved	ASR
435803850	11-SEP-2018	improved	1.091
435923450	11-SEP-2018	improved	1.082
445800555	11-SEP-2018	improved	0.950
445839145	11-SEP-2018	improved	1.092
465951000	11-SEP-2018	improved	1.033
494901200	11-SEP-2018	improved	0.906
505727250	11-SEP-2018	improved	1.005
506055150	11-SEP-2018	improved	0.932
515320440	11-SEP-2018	improved	1.231
525410540	11-SEP-2018	improved	1.022
525418475	11-SEP-2018	improved	0.902
525604350	11-SEP-2018	improved	1.104
525616100	11-SEP-2018	improved	1.036
525630650	11-SEP-2018	improved	0.898
535615800	11-SEP-2018	improved	1.047
535701090	11-SEP-2018	improved	1.034
535808795	11-SEP-2018	improved	1.070
535859880	11-SEP-2018	improved	1.012
545630000	11-SEP-2018	improved	0.894
555431450	11-SEP-2018	improved	0.968
565054133	11-SEP-2018	improved	0.582
565054160	11-SEP-2018	improved	0.436
565054260	11-SEP-2018	improved	1.148
435310250	12-SEP-2018	improved	1.479
474520800	12-SEP-2018	improved	1.005
494834090	12-SEP-2018	improved	1.109
506027700	12-SEP-2018	vacant	1.009
535401216	12-SEP-2018	improved	0.962
555845150	12-SEP-2018	vacant	1.131
445430790	13-SEP-2018	improved	0.935
445634400	13-SEP-2018	improved	0.926
474910500	13-SEP-2018	improved	1.125
484204300	13-SEP-2018	improved	0.978
494837790	13-SEP-2018	improved	1.388
496000950	13-SEP-2018	vacant	0.991
496020250	13-SEP-2018	vacant	0.995
496024200	13-SEP-2018	vacant	0.990
496024250	13-SEP-2018	vacant	0.963
504305500	13-SEP-2018	improved	1.009
504308200	13-SEP-2018	improved	1.675
504929135	13-SEP-2018	improved	1.072
506006695	13-SEP-2018	improved	0.959
514208250	13-SEP-2018	improved	0.890
524507400	13-SEP-2018	improved	0.914
525326400	13-SEP-2018	improved	0.946
525425090	13-SEP-2018	improved	1.052
525527190	13-SEP-2018	improved	1.033
535101950	13-SEP-2018	improved	1.221
535308000	13-SEP-2018	improved	1.122
535604650	13-SEP-2018	improved	0.852
545534600	13-SEP-2018	improved	0.974
545711350	13-SEP-2018	improved	1.078

Assessment Id	Sale Id	Vacant/Improved	ASR
425425100	14-SEP-2018	improved	0.819
445709500	14-SEP-2018	improved	0.988
445808145	14-SEP-2018	improved	1.019
464706300	14-SEP-2018	improved	1.014
474901050	14-SEP-2018	improved	0.790
474941200	14-SEP-2018	improved	1.204
475914900	14-SEP-2018	improved	0.886
525223600	14-SEP-2018	improved	1.082
525226310	14-SEP-2018	improved	0.896
525600747	14-SEP-2018	improved	0.992
535300500	14-SEP-2018	improved	1.042
535507510	14-SEP-2018	improved	1.031
535841850	14-SEP-2018	improved	1.016
565308695	14-SEP-2018	improved	1.080
565405645	14-SEP-2018	improved	0.915
575303385	14-SEP-2018	improved	1.057
445230890	17-SEP-2018	improved	1.019
445907600	17-SEP-2018	improved	0.911
484905700	17-SEP-2018	improved	1.114
524809550	17-SEP-2018	improved	0.990
525932650	17-SEP-2018	improved	0.974
535804500	17-SEP-2018	improved	0.855
545904350	17-SEP-2018	improved	0.928
435317400	18-SEP-2018	improved	1.146
455202700	18-SEP-2018	improved	0.987
464704400	18-SEP-2018	improved	0.999
474304700	18-SEP-2018	improved	1.030
475832808	18-SEP-2018	improved	1.123
484805200	18-SEP-2018	improved	0.925
494900900	18-SEP-2018	improved	0.997
506056500	18-SEP-2018	improved	0.981
514431520	18-SEP-2018	improved	1.104
514900430	18-SEP-2018	improved	0.913
515422140	18-SEP-2018	improved	1.068
525030300	18-SEP-2018	improved	1.221
525425580	18-SEP-2018	improved	0.976
534904400	18-SEP-2018	improved	0.968
535858675	18-SEP-2018	improved	0.975
545745650	18-SEP-2018	improved	1.260
575304105	18-SEP-2018	improved	0.999
435302355	19-SEP-2018	improved	0.956
435902150	19-SEP-2018	improved	0.899
455322650	19-SEP-2018	improved	0.932
464670125	19-SEP-2018	improved	1.131
474406015	19-SEP-2018	improved	0.898
475729475	19-SEP-2018	improved	1.026
475833560	19-SEP-2018	improved	1.051
486009100	19-SEP-2018	improved	0.865
494224700	19-SEP-2018	improved	1.038
495726200	19-SEP-2018	improved	1.010
524506400	19-SEP-2018	improved	0.861
525110450	19-SEP-2018	improved	1.139

Assessment Id	Sale Id	Vacant/Improved	ASR
525201510	19-SEP-2018	improved	0.848
525321300	19-SEP-2018	improved	1.101
525600515	19-SEP-2018	improved	0.822
525600863	19-SEP-2018	improved	1.025
535323940	19-SEP-2018	improved	1.041
535524350	19-SEP-2018	improved	1.062
535630795	19-SEP-2018	improved	1.126
535733620	19-SEP-2018	improved	0.951
535906300	19-SEP-2018	improved	0.996
545003250	19-SEP-2018	improved	0.969
545517995	19-SEP-2018	improved	0.880
555430050	19-SEP-2018	improved	0.920
555831200	19-SEP-2018	improved	1.046
575300350	19-SEP-2018	improved	0.952
464514640	20-SEP-2018	improved	1.038
474912600	20-SEP-2018	improved	1.316
475912575	20-SEP-2018	improved	1.031
494234700	20-SEP-2018	improved	1.202
495815610	20-SEP-2018	improved	1.006
504607000	20-SEP-2018	improved	0.869
505900950	20-SEP-2018	improved	1.052
555434310	20-SEP-2018	improved	1.114
575402400	20-SEP-2018	improved	0.999
464518200	21-SEP-2018	improved	1.157
464548450	21-SEP-2018	improved	0.993
465648050	21-SEP-2018	improved	1.140
474628590	21-SEP-2018	improved	0.954
475734485	21-SEP-2018	improved	0.881
475940680	21-SEP-2018	improved	1.345
484723250	21-SEP-2018	improved	0.854
494908000	21-SEP-2018	improved	1.061
494939900	21-SEP-2018	improved	0.771
495901600	21-SEP-2018	vacant	1.009
496023950	21-SEP-2018	improved	1.046
505219850	21-SEP-2018	improved	1.076
505900150	21-SEP-2018	vacant	1.016
505900850	21-SEP-2018	vacant	1.054
505900900	21-SEP-2018	vacant	1.054
515418300	21-SEP-2018	improved	0.936
525527245	21-SEP-2018	improved	0.899
535023250	21-SEP-2018	improved	1.059
535636350	21-SEP-2018	improved	0.990
555425150	21-SEP-2018	improved	1.013
555615350	21-SEP-2018	improved	1.031
565305550	21-SEP-2018	improved	1.130
425301550	24-SEP-2018	improved	1.119
445904650	24-SEP-2018	improved	1.108
455216330	24-SEP-2018	improved	1.041
475123850	24-SEP-2018	improved	0.849
484406910	24-SEP-2018	improved	1.042
486033496	24-SEP-2018	improved	1.036
504400740	24-SEP-2018	improved	0.941

Assessment Id	Sale Id	Vacant/Improved	ASR
506006685	24-SEP-2018	improved	0.968
506027600	24-SEP-2018	improved	0.891
506068800	24-SEP-2018	vacant	0.958
506069350	24-SEP-2018	vacant	1.058
515033200	24-SEP-2018	improved	0.964
515319756	24-SEP-2018	improved	0.929
515424732	24-SEP-2018	improved	1.070
515424810	24-SEP-2018	improved	0.997
535404525	24-SEP-2018	improved	1.121
545225160	24-SEP-2018	improved	0.888
545513240	24-SEP-2018	improved	1.080
565321600	24-SEP-2018	improved	0.995
565345120	24-SEP-2018	improved	0.867
455821070	25-SEP-2018	improved	1.028
464650800	25-SEP-2018	improved	1.070
474932450	25-SEP-2018	vacant	1.004
475910300	25-SEP-2018	improved	0.925
486029505	25-SEP-2018	improved	1.055
494234600	25-SEP-2018	improved	1.167
494937850	25-SEP-2018	improved	0.858
515510850	25-SEP-2018	improved	1.151
515700460	25-SEP-2018	improved	1.204
525019890	25-SEP-2018	improved	1.073
535404375	25-SEP-2018	improved	1.115
545009900	25-SEP-2018	improved	0.972
545409040	25-SEP-2018	improved	1.014
546007500	25-SEP-2018	improved	1.100
565341700	25-SEP-2018	improved	0.956
575303655	25-SEP-2018	improved	1.047
575504100	25-SEP-2018	improved	0.961
445211170	26-SEP-2018	improved	1.212
445851250	26-SEP-2018	improved	0.992
455816160	26-SEP-2018	improved	0.961
455829990	26-SEP-2018	improved	1.020
464921400	26-SEP-2018	improved	1.128
475625400	26-SEP-2018	improved	0.897
494337140	26-SEP-2018	improved	0.754
496000650	26-SEP-2018	improved	0.920
504929800	26-SEP-2018	improved	0.542
515418150	26-SEP-2018	improved	0.998
515707950	26-SEP-2018	improved	0.871
524302000	26-SEP-2018	improved	0.976
535022950	26-SEP-2018	improved	0.982
545302600	26-SEP-2018	improved	1.060
546014350	26-SEP-2018	improved	0.821
575403600	26-SEP-2018	improved	1.020
445200900	27-SEP-2018	improved	0.965
445802565	27-SEP-2018	improved	0.907
445816615	27-SEP-2018	improved	0.943
455206900	27-SEP-2018	improved	0.957
455914115	27-SEP-2018	improved	1.078
464612355	27-SEP-2018	improved	1.145

Assessment Id	Sale Id	Vacant/Improved	ASR
474933360	27-SEP-2018	vacant	1.155
475911400	27-SEP-2018	improved	0.929
475946595	27-SEP-2018	improved	0.747
485128450	27-SEP-2018	improved	0.902
494229150	27-SEP-2018	improved	0.986
495113320	27-SEP-2018	improved	0.808
495140775	27-SEP-2018	improved	1.050
495852000	27-SEP-2018	improved	1.058
495860600	27-SEP-2018	improved	1.013
505107350	27-SEP-2018	improved	0.801
505703600	27-SEP-2018	improved	1.032
505900250	27-SEP-2018	vacant	1.009
506056750	27-SEP-2018	improved	1.000
506068200	27-SEP-2018	improved	1.080
514324050	27-SEP-2018	improved	0.862
515010080	27-SEP-2018	improved	1.063
515031590	27-SEP-2018	improved	0.987
515121350	27-SEP-2018	improved	1.062
515134260	27-SEP-2018	improved	1.018
525003750	27-SEP-2018	improved	0.805
525012600	27-SEP-2018	improved	1.405
525022300	27-SEP-2018	improved	0.997
525600701	27-SEP-2018	improved	1.088
525602001	27-SEP-2018	improved	0.992
525622900	27-SEP-2018	improved	0.983
535016525	27-SEP-2018	improved	1.108
545202135	27-SEP-2018	improved	0.985
545417090	27-SEP-2018	improved	1.184
546013100	27-SEP-2018	improved	1.016
546019900	27-SEP-2018	improved	1.048
565054105	27-SEP-2018	improved	1.163
565054164	27-SEP-2018	improved	0.436
565054210	27-SEP-2018	improved	1.162
565425130	27-SEP-2018	improved	1.079
575501150	27-SEP-2018	improved	1.011
455905150	28-SEP-2018	improved	0.990
474406080	28-SEP-2018	improved	1.277
475212050	28-SEP-2018	vacant	0.930
475956040	28-SEP-2018	improved	1.137
485630190	28-SEP-2018	improved	1.109
494340050	28-SEP-2018	improved	0.892
494407700	28-SEP-2018	improved	1.265
504513200	28-SEP-2018	improved	0.907
504630850	28-SEP-2018	improved	0.914
514322850	28-SEP-2018	improved	0.937
514834200	28-SEP-2018	improved	1.340
525600681	28-SEP-2018	improved	1.126
525601989	28-SEP-2018	improved	0.992
525701150	28-SEP-2018	improved	1.026
535812920	28-SEP-2018	improved	0.918
546020050	28-SEP-2018	improved	1.046
555610125	28-SEP-2018	improved	1.013

Assessment Id	Sale Id	Vacant/Improved	ASR
565054128	28-SEP-2018	improved	1.163
565054165	28-SEP-2018	improved	0.436
565054205	28-SEP-2018	improved	1.200
415331550	01-OCT-2018	improved	1.207
435249450	01-OCT-2018	improved	1.054
435905300	01-OCT-2018	improved	0.983
474302450	01-OCT-2018	improved	0.937
474314350	01-OCT-2018	vacant	0.840
475831987	01-OCT-2018	improved	0.987
475832134	01-OCT-2018	improved	1.000
475917100	01-OCT-2018	improved	1.006
485827400	01-OCT-2018	improved	1.062
495514050	01-OCT-2018	improved	0.960
504432200	01-OCT-2018	improved	1.359
514202800	01-OCT-2018	improved	1.051
514527445	01-OCT-2018	improved	1.010
525914900	01-OCT-2018	improved	1.091
535333300	01-OCT-2018	improved	0.844
535404305	01-OCT-2018	improved	1.036
545120900	01-OCT-2018	improved	0.976
546003520	01-OCT-2018	improved	1.169
555201190	01-OCT-2018	improved	0.826
555604400	01-OCT-2018	improved	1.100
435229100	02-OCT-2018	improved	1.116
435805150	02-OCT-2018	improved	1.070
464522100	02-OCT-2018	improved	0.987
464710500	02-OCT-2018	improved	0.889
465213540	02-OCT-2018	improved	0.921
465226250	02-OCT-2018	improved	1.178
475116690	02-OCT-2018	improved	0.887
484905200	02-OCT-2018	improved	1.383
485130450	02-OCT-2018	improved	0.955
485703700	02-OCT-2018	improved	1.092
494617890	02-OCT-2018	improved	0.949
495804950	02-OCT-2018	improved	1.063
495853100	02-OCT-2018	improved	1.066
504730130	02-OCT-2018	improved	1.080
505211100	02-OCT-2018	improved	0.914
505607700	02-OCT-2018	improved	1.138
506056450	02-OCT-2018	improved	1.023
506056600	02-OCT-2018	improved	0.983
515202950	02-OCT-2018	improved	0.941
525003400	02-OCT-2018	improved	0.576
525015000	02-OCT-2018	improved	0.888
535330750	02-OCT-2018	improved	0.946
535401206	02-OCT-2018	improved	0.871
555425400	02-OCT-2018	improved	1.021
555828600	02-OCT-2018	improved	1.021
565385102	02-OCT-2018	improved	0.947
565385219	02-OCT-2018	improved	0.956
565519350	02-OCT-2018	improved	0.945
435801435	03-OCT-2018	improved	1.075

Assessment Id	Sale Id	Vacant/Improved	ASR
445229380	03-OCT-2018	improved	0.981
445310940	03-OCT-2018	improved	1.077
455308050	03-OCT-2018	improved	1.154
455422560	03-OCT-2018	improved	1.089
464510705	03-OCT-2018	improved	1.234
464661350	03-OCT-2018	improved	1.118
465948300	03-OCT-2018	improved	1.086
465963900	03-OCT-2018	improved	1.014
474943430	03-OCT-2018	improved	1.158
475207200	03-OCT-2018	improved	0.835
475945466	03-OCT-2018	improved	1.130
475945528	03-OCT-2018	improved	1.531
475947350	03-OCT-2018	improved	0.978
484527010	03-OCT-2018	improved	1.026
486024000	03-OCT-2018	improved	1.037
495129082	03-OCT-2018	improved	1.241
495826650	03-OCT-2018	improved	0.961
505039155	03-OCT-2018	improved	1.123
514808750	03-OCT-2018	improved	1.306
515006250	03-OCT-2018	vacant	2.150
515725840	03-OCT-2018	improved	1.016
525707400	03-OCT-2018	improved	1.186
525917550	03-OCT-2018	improved	0.945
535205700	03-OCT-2018	improved	1.047
535401079	03-OCT-2018	improved	0.836
535528300	03-OCT-2018	improved	0.989
535813170	03-OCT-2018	improved	1.042
535859710	03-OCT-2018	improved	1.201
545428290	03-OCT-2018	improved	1.081
555434250	03-OCT-2018	improved	1.192
555608875	03-OCT-2018	improved	1.268
555608910	03-OCT-2018	improved	1.213
445839585	04-OCT-2018	improved	0.970
455814400	04-OCT-2018	improved	0.980
474901850	04-OCT-2018	improved	0.820
504308700	04-OCT-2018	improved	1.155
506003465	04-OCT-2018	improved	0.985
514621200	04-OCT-2018	improved	0.946
515519750	04-OCT-2018	improved	0.894
524919450	04-OCT-2018	improved	1.256
535015250	04-OCT-2018	improved	1.055
535101800	04-OCT-2018	improved	0.953
535529130	04-OCT-2018	improved	1.271
545202005	04-OCT-2018	improved	1.007
545612700	04-OCT-2018	improved	1.081
546007800	04-OCT-2018	improved	0.972
445816640	05-OCT-2018	improved	1.021
475537370	05-OCT-2018	improved	1.185
484304500	05-OCT-2018	improved	0.930
484803100	05-OCT-2018	improved	1.312
515308350	05-OCT-2018	improved	1.279
535016100	05-OCT-2018	improved	0.820

Assessment Id	Sale Id	Vacant/Improved	ASR
545106030	05-OCT-2018	improved	1.044
425236500	09-OCT-2018	improved	0.981
435907350	09-OCT-2018	improved	1.117
455904950	09-OCT-2018	improved	0.955
464550750	09-OCT-2018	improved	1.069
494215950	09-OCT-2018	improved	0.943
494235650	09-OCT-2018	improved	0.932
496000550	09-OCT-2018	improved	0.978
505612425	09-OCT-2018	improved	1.116
525700175	09-OCT-2018	improved	0.816
545902300	09-OCT-2018	improved	1.104
555716800	09-OCT-2018	improved	0.976
575506460	09-OCT-2018	improved	0.970
445800830	10-OCT-2018	improved	0.883
475937900	10-OCT-2018	improved	1.035
484202300	10-OCT-2018	improved	0.852
484204250	10-OCT-2018	improved	0.956
484913000	10-OCT-2018	improved	0.775
494215400	10-OCT-2018	improved	0.998
535300450	10-OCT-2018	improved	1.088
545414040	10-OCT-2018	improved	0.934
565405790	10-OCT-2018	improved	0.972
435307850	11-OCT-2018	improved	1.029
445444300	11-OCT-2018	improved	0.988
464528600	11-OCT-2018	improved	0.944
475741130	11-OCT-2018	improved	0.975
494216100	11-OCT-2018	improved	0.974
495140600	11-OCT-2018	improved	1.433
504216450	11-OCT-2018	improved	0.903
504404090	11-OCT-2018	improved	1.215
515505400	11-OCT-2018	improved	1.094
524809000	11-OCT-2018	improved	0.740
534912550	11-OCT-2018	improved	1.241
535219700	11-OCT-2018	improved	1.082
535326650	11-OCT-2018	improved	1.044
546009250	11-OCT-2018	improved	0.965
445238470	12-OCT-2018	improved	0.930
445817900	12-OCT-2018	improved	0.962
445837081	12-OCT-2018	improved	1.198
445837390	12-OCT-2018	improved	0.907
445837449	12-OCT-2018	improved	0.857
455307950	12-OCT-2018	improved	1.192
496025825	12-OCT-2018	improved	1.000
515614700	12-OCT-2018	improved	0.947
515730060	12-OCT-2018	improved	1.091
525216200	12-OCT-2018	improved	1.124
534934410	12-OCT-2018	improved	1.071
535529535	12-OCT-2018	improved	0.991
535709440	12-OCT-2018	improved	0.963
535840950	12-OCT-2018	improved	1.007
545442270	12-OCT-2018	improved	1.007
555105075	12-OCT-2018	improved	0.927

Assessment Id	Sale Id	Vacant/Improved	ASR
555423650	12-OCT-2018	improved	1.117
555913200	12-OCT-2018	improved	0.835
555926200	12-OCT-2018	improved	0.973
575303465	12-OCT-2018	improved	1.048
445338850	15-OCT-2018	improved	1.204
455426585	15-OCT-2018	improved	0.689
455821025	15-OCT-2018	improved	0.976
474921400	15-OCT-2018	improved	1.162
475741195	15-OCT-2018	improved	1.073
484905600	15-OCT-2018	improved	1.056
494235450	15-OCT-2018	improved	0.966
504715000	15-OCT-2018	improved	1.202
504811320	15-OCT-2018	improved	0.996
514504100	15-OCT-2018	improved	1.200
515035095	15-OCT-2018	improved	0.689
515131030	15-OCT-2018	improved	0.806
535708785	15-OCT-2018	improved	1.051
545007300	15-OCT-2018	improved	1.260
545114500	15-OCT-2018	improved	0.977
545202265	15-OCT-2018	improved	0.916
545440630	15-OCT-2018	improved	1.050
545629800	15-OCT-2018	improved	1.030
555519500	15-OCT-2018	improved	0.911
555843950	15-OCT-2018	improved	1.042
555926750	15-OCT-2018	vacant	1.050
575303530	15-OCT-2018	improved	1.030
435925800	16-OCT-2018	improved	0.997
445905650	16-OCT-2018	improved	0.910
455303200	16-OCT-2018	improved	1.014
464431500	16-OCT-2018	improved	1.027
474441020	16-OCT-2018	improved	0.821
485525310	16-OCT-2018	improved	1.141
485618550	16-OCT-2018	improved	0.975
485638050	16-OCT-2018	improved	1.019
496025810	16-OCT-2018	improved	1.010
505215600	16-OCT-2018	improved	1.179
505503750	16-OCT-2018	improved	1.042
505702450	16-OCT-2018	improved	1.186
515011450	16-OCT-2018	improved	1.043
525022560	16-OCT-2018	improved	1.074
525030550	16-OCT-2018	improved	1.370
525203750	16-OCT-2018	vacant	0.968
525816650	16-OCT-2018	improved	0.992
525909990	16-OCT-2018	improved	0.952
535402300	16-OCT-2018	improved	1.099
545017100	16-OCT-2018	improved	1.074
545118700	16-OCT-2018	improved	1.006
545308350	16-OCT-2018	improved	0.898
545421490	16-OCT-2018	improved	0.914
555820220	16-OCT-2018	improved	1.101
565053485	16-OCT-2018	improved	0.987
415324450	17-OCT-2018	improved	0.979

Assessment Id	Sale Id	Vacant/Improved	ASR
425402350	17-OCT-2018	improved	0.880
464640950	17-OCT-2018	improved	1.033
474607620	17-OCT-2018	improved	0.957
475206300	17-OCT-2018	improved	0.980
475547250	17-OCT-2018	improved	1.161
484204250	17-OCT-2018	vacant	0.879
494322790	17-OCT-2018	improved	0.968
495714210	17-OCT-2018	improved	0.967
505200954	17-OCT-2018	improved	0.843
505201018	17-OCT-2018	improved	0.955
515002120	17-OCT-2018	improved	0.874
515609740	17-OCT-2018	improved	0.864
535302550	17-OCT-2018	improved	1.016
535524400	17-OCT-2018	improved	0.917
535610860	17-OCT-2018	improved	1.082
545907100	17-OCT-2018	improved	1.078
555434220	17-OCT-2018	improved	1.169
555925950	17-OCT-2018	vacant	1.127
445308445	18-OCT-2018	improved	1.071
484324500	18-OCT-2018	improved	0.923
485921450	18-OCT-2018	improved	0.946
486002700	18-OCT-2018	improved	0.963
495124854	18-OCT-2018	improved	0.984
505111200	18-OCT-2018	improved	0.963
524810180	18-OCT-2018	improved	1.119
525304800	18-OCT-2018	improved	0.924
534904100	18-OCT-2018	improved	1.175
534910250	18-OCT-2018	improved	1.227
535037500	18-OCT-2018	improved	0.914
555825550	18-OCT-2018	improved	0.944
435312200	19-OCT-2018	improved	0.969
445308160	19-OCT-2018	improved	1.026
465216940	19-OCT-2018	improved	0.999
474417850	19-OCT-2018	improved	0.979
474602040	19-OCT-2018	improved	1.051
485126350	19-OCT-2018	improved	0.869
494502550	19-OCT-2018	improved	0.850
495855600	19-OCT-2018	improved	0.994
505619963	19-OCT-2018	improved	0.943
505900650	19-OCT-2018	vacant	1.061
505900800	19-OCT-2018	vacant	1.061
524925755	19-OCT-2018	improved	0.942
534923890	19-OCT-2018	improved	1.023
545014500	19-OCT-2018	improved	0.942
546009850	19-OCT-2018	improved	1.151
464421450	22-OCT-2018	improved	0.927
475833640	22-OCT-2018	improved	1.047
475945434	22-OCT-2018	improved	1.090
475945541	22-OCT-2018	improved	1.531
484524200	22-OCT-2018	improved	1.157
486034250	22-OCT-2018	improved	0.951
494200210	22-OCT-2018	improved	0.978

Assessment Id	Sale Id	Vacant/Improved	ASR
494216050	22-OCT-2018	improved	0.981
494308100	22-OCT-2018	improved	1.016
505725910	22-OCT-2018	improved	0.972
515120950	22-OCT-2018	improved	0.869
535813477	22-OCT-2018	improved	1.019
535813553	22-OCT-2018	improved	0.928
545501590	22-OCT-2018	improved	1.085
546014150	22-OCT-2018	vacant	0.912
546020000	22-OCT-2018	improved	1.047
555520650	22-OCT-2018	improved	1.044
425440000	23-OCT-2018	improved	0.969
435901400	23-OCT-2018	improved	1.016
464529900	23-OCT-2018	improved	0.917
484204150	23-OCT-2018	improved	1.098
486032450	23-OCT-2018	improved	1.102
506053650	23-OCT-2018	improved	0.945
515424963	23-OCT-2018	improved	0.915
525014080	23-OCT-2018	improved	0.825
535638000	23-OCT-2018	improved	0.890
535813411	23-OCT-2018	improved	1.036
535813608	23-OCT-2018	improved	1.275
535858845	23-OCT-2018	improved	1.096
545202165	23-OCT-2018	improved	0.921
545416900	23-OCT-2018	improved	0.974
555845500	23-OCT-2018	improved	1.032
575402800	23-OCT-2018	improved	1.200
415400750	24-OCT-2018	improved	1.007
445409750	24-OCT-2018	improved	0.979
445839140	24-OCT-2018	improved	1.007
445912750	24-OCT-2018	vacant	0.989
455426840	24-OCT-2018	improved	0.726
474912460	24-OCT-2018	improved	0.930
475946425	24-OCT-2018	improved	0.952
495514150	24-OCT-2018	improved	1.328
504212125	24-OCT-2018	improved	0.956
504327500	24-OCT-2018	improved	1.133
504606540	24-OCT-2018	improved	1.251
505900200	24-OCT-2018	vacant	1.022
514527545	24-OCT-2018	improved	0.995
525703590	24-OCT-2018	improved	0.947
525922350	24-OCT-2018	improved	1.037
535206850	24-OCT-2018	improved	0.853
555829300	24-OCT-2018	improved	1.081
565054123	24-OCT-2018	improved	1.163
565054156	24-OCT-2018	improved	0.436
565054270	24-OCT-2018	improved	1.148
565370675	24-OCT-2018	improved	1.051
425236200	25-OCT-2018	improved	0.927
445440300	25-OCT-2018	improved	0.947
455328850	25-OCT-2018	improved	1.054
455424460	25-OCT-2018	improved	0.913
465912300	25-OCT-2018	improved	1.137

Assessment Id	Sale Id	Vacant/Improved	ASR
474522350	25-OCT-2018	improved	0.962
475019300	25-OCT-2018	improved	1.110
475609090	25-OCT-2018	improved	0.954
475947435	25-OCT-2018	improved	1.002
484208450	25-OCT-2018	improved	1.009
485501150	25-OCT-2018	improved	1.153
485705400	25-OCT-2018	improved	0.980
485707850	25-OCT-2018	improved	0.893
495140725	25-OCT-2018	improved	0.984
495901650	25-OCT-2018	improved	1.052
504818150	25-OCT-2018	improved	1.105
515109800	25-OCT-2018	improved	1.195
515134540	25-OCT-2018	improved	1.045
515134700	25-OCT-2018	improved	0.972
524402760	25-OCT-2018	improved	0.723
525036150	25-OCT-2018	improved	0.985
525122900	25-OCT-2018	vacant	1.117
545102450	25-OCT-2018	improved	0.864
545122150	25-OCT-2018	improved	0.784
545742800	25-OCT-2018	improved	1.074
546007750	25-OCT-2018	improved	0.950
565500700	25-OCT-2018	improved	0.952
445837190	26-OCT-2018	improved	0.957
445837265	26-OCT-2018	improved	0.952
445837464	26-OCT-2018	improved	0.857
445837479	26-OCT-2018	improved	0.857
464519850	26-OCT-2018	improved	1.026
494235050	26-OCT-2018	improved	1.208
495510810	26-OCT-2018	improved	0.980
505904000	26-OCT-2018	improved	1.001
505904050	26-OCT-2018	improved	0.993
515611946	26-OCT-2018	improved	0.905
535111000	26-OCT-2018	improved	0.952
565334450	26-OCT-2018	improved	0.984
435804200	29-OCT-2018	vacant	1.041
455226690	29-OCT-2018	improved	0.940
455907450	29-OCT-2018	improved	0.964
464601488	29-OCT-2018	improved	0.976
464606150	29-OCT-2018	improved	1.023
464670295	29-OCT-2018	improved	1.030
475734300	29-OCT-2018	improved	1.006
494223900	29-OCT-2018	improved	0.980
495731740	29-OCT-2018	improved	0.989
514812600	29-OCT-2018	improved	0.922
515406100	29-OCT-2018	improved	0.943
515702550	29-OCT-2018	improved	0.990
525005150	29-OCT-2018	improved	1.648
534901700	29-OCT-2018	vacant	1.421
534927700	29-OCT-2018	improved	0.906
545307750	29-OCT-2018	improved	0.996
555926250	29-OCT-2018	improved	0.965
565385224	29-OCT-2018	improved	1.108

Assessment Id	Sale Id	Vacant/Improved	ASR
575402450	29-OCT-2018	improved	0.992
435226740	30-OCT-2018	improved	1.006
445700655	30-OCT-2018	improved	0.937
455816230	30-OCT-2018	improved	0.864
464433400	30-OCT-2018	improved	1.091
464710750	30-OCT-2018	improved	0.942
474538200	30-OCT-2018	improved	1.112
475939050	30-OCT-2018	improved	1.057
484310330	30-OCT-2018	improved	1.069
484720100	30-OCT-2018	improved	0.999
485205150	30-OCT-2018	improved	1.195
485831650	30-OCT-2018	improved	0.920
494321740	30-OCT-2018	improved	1.088
496022450	30-OCT-2018	improved	0.886
496025815	30-OCT-2018	improved	1.001
515017250	30-OCT-2018	improved	1.094
515525150	30-OCT-2018	improved	0.888
515831750	30-OCT-2018	improved	1.059
524915500	30-OCT-2018	improved	1.045
525044550	30-OCT-2018	improved	1.021
525201520	30-OCT-2018	improved	1.045
525433440	30-OCT-2018	improved	0.979
525600682	30-OCT-2018	improved	1.330
525602015	30-OCT-2018	improved	0.992
525602042	30-OCT-2018	improved	1.077
555616940	30-OCT-2018	improved	0.992
565345230	30-OCT-2018	improved	0.957
565524700	30-OCT-2018	improved	1.081
565528200	30-OCT-2018	vacant	1.101
575303835	30-OCT-2018	improved	1.077
435926000	31-OCT-2018	improved	0.899
445332810	31-OCT-2018	improved	0.764
445431850	31-OCT-2018	improved	1.018
455230130	31-OCT-2018	improved	1.051
464540100	31-OCT-2018	improved	0.994
474912480	31-OCT-2018	improved	0.961
475805900	31-OCT-2018	improved	1.102
484830150	31-OCT-2018	improved	1.187
485502650	31-OCT-2018	improved	1.429
494629550	31-OCT-2018	improved	0.917
504806400	31-OCT-2018	vacant	0.901
504808400	31-OCT-2018	vacant	0.864
504909800	31-OCT-2018	improved	1.028
514920800	31-OCT-2018	improved	1.031
524925964	31-OCT-2018	improved	1.353
535104200	31-OCT-2018	improved	1.097
535109600	31-OCT-2018	improved	1.042
535708760	31-OCT-2018	improved	1.077
535807536	31-OCT-2018	improved	1.078
545404840	31-OCT-2018	improved	0.911
546019500	31-OCT-2018	vacant	0.977
546019550	31-OCT-2018	vacant	0.977

Assessment Id	Sale Id	Vacant/Improved	ASR
546019600	31-OCT-2018	vacant	0.959
546020100	31-OCT-2018	vacant	1.030
555717050	31-OCT-2018	vacant	1.211
555823170	31-OCT-2018	improved	0.785
565300780	31-OCT-2018	improved	0.838
565405575	31-OCT-2018	improved	1.090
464660050	01-NOV-2018	improved	0.977
484823980	01-NOV-2018	vacant	0.890
485113250	01-NOV-2018	improved	0.920
495140805	01-NOV-2018	improved	0.972
505220200	01-NOV-2018	improved	0.851
515112500	01-NOV-2018	improved	1.238
524510880	01-NOV-2018	improved	0.932
524925420	01-NOV-2018	improved	0.799
525922850	01-NOV-2018	improved	1.090
545117750	01-NOV-2018	improved	1.070
555926100	01-NOV-2018	improved	0.851
445825800	02-NOV-2018	improved	0.935
455905550	02-NOV-2018	improved	1.069
484204100	02-NOV-2018	improved	0.888
494200130	02-NOV-2018	improved	0.959
494316650	02-NOV-2018	improved	1.006
494627700	02-NOV-2018	improved	0.997
494817050	02-NOV-2018	improved	0.827
505103350	02-NOV-2018	improved	1.192
515214900	02-NOV-2018	vacant	1.132
525207650	02-NOV-2018	improved	1.029
525600700	02-NOV-2018	improved	1.302
525602014	02-NOV-2018	improved	0.992
575404100	02-NOV-2018	improved	1.091
425222950	05-NOV-2018	improved	1.068
445333215	05-NOV-2018	improved	0.955
455403550	05-NOV-2018	improved	0.935
474204950	05-NOV-2018	improved	1.070
475122250	05-NOV-2018	improved	0.878
484922210	05-NOV-2018	improved	0.838
495816315	05-NOV-2018	improved	1.080
496022550	05-NOV-2018	vacant	1.019
496022650	05-NOV-2018	vacant	1.035
506006790	05-NOV-2018	improved	1.007
506069550	05-NOV-2018	vacant	1.059
514323250	05-NOV-2018	improved	1.089
514829000	05-NOV-2018	improved	0.840
515128645	05-NOV-2018	improved	0.966
515720050	05-NOV-2018	improved	0.904
524402810	05-NOV-2018	improved	0.812
524501800	05-NOV-2018	improved	0.968
545638050	05-NOV-2018	improved	1.135
545908900	05-NOV-2018	improved	1.138
546019250	05-NOV-2018	vacant	0.983
546019300	05-NOV-2018	vacant	0.983
546019650	05-NOV-2018	vacant	0.971

Assessment Id	Sale Id	Vacant/Improved	ASR
565405795	05-NOV-2018	improved	0.981
445238300	06-NOV-2018	improved	1.326
445347460	06-NOV-2018	improved	0.794
445347480	06-NOV-2018	improved	0.793
455816215	06-NOV-2018	improved	0.989
465900800	06-NOV-2018	improved	0.924
475207630	06-NOV-2018	improved	1.157
475941680	06-NOV-2018	improved	1.092
484208050	06-NOV-2018	improved	1.007
484321800	06-NOV-2018	improved	0.879
494216300	06-NOV-2018	improved	1.030
496024150	06-NOV-2018	improved	1.039
504214850	06-NOV-2018	improved	1.023
506068950	06-NOV-2018	vacant	1.022
506069000	06-NOV-2018	vacant	0.999
506069400	06-NOV-2018	vacant	1.059
525319300	06-NOV-2018	improved	1.112
525512840	06-NOV-2018	improved	0.959
535521915	06-NOV-2018	improved	1.076
535811474	06-NOV-2018	improved	1.095
565308545	06-NOV-2018	improved	1.159
474720740	07-NOV-2018	improved	1.156
474808350	07-NOV-2018	improved	1.257
484204000	07-NOV-2018	improved	0.888
494708310	07-NOV-2018	improved	1.403
525601650	07-NOV-2018	improved	0.977
535813260	07-NOV-2018	improved	0.863
545908050	07-NOV-2018	improved	1.058
565385033	07-NOV-2018	improved	0.947
565385276	07-NOV-2018	improved	0.928
435315500	08-NOV-2018	improved	0.960
464547500	08-NOV-2018	improved	1.088
515822300	08-NOV-2018	improved	0.980
524817300	08-NOV-2018	improved	1.218
555613150	08-NOV-2018	improved	1.095
575442900	08-NOV-2018	improved	1.105
455816070	09-NOV-2018	improved	0.942
455830850	09-NOV-2018	improved	1.013
475952700	09-NOV-2018	improved	0.908
494931950	09-NOV-2018	improved	0.864
495846000	09-NOV-2018	improved	1.044
506026450	09-NOV-2018	improved	0.898
535816470	09-NOV-2018	improved	1.159
545203150	09-NOV-2018	improved	1.184
555308540	09-NOV-2018	improved	1.220
575303900	09-NOV-2018	improved	1.075
575506455	09-NOV-2018	improved	1.006
445825750	13-NOV-2018	improved	1.172
445851200	13-NOV-2018	improved	0.907
475117230	13-NOV-2018	improved	1.076
475117580	13-NOV-2018	improved	1.026
484345100	13-NOV-2018	improved	1.015

Assessment Id	Sale Id	Vacant/Improved	ASR
486025000	13-NOV-2018	improved	0.978
514431230	13-NOV-2018	improved	1.076
515700340	13-NOV-2018	improved	1.040
555844100	13-NOV-2018	improved	1.003
565511450	13-NOV-2018	improved	1.026
435310990	14-NOV-2018	improved	1.000
445800695	14-NOV-2018	improved	0.905
445816670	14-NOV-2018	improved	0.972
455223790	14-NOV-2018	improved	1.380
464526350	14-NOV-2018	improved	1.020
465600235	14-NOV-2018	improved	1.042
465906600	14-NOV-2018	improved	0.974
475741125	14-NOV-2018	improved	1.087
486008150	14-NOV-2018	improved	0.969
504838200	14-NOV-2018	improved	0.936
535807504	14-NOV-2018	improved	1.031
535859405	14-NOV-2018	improved	1.030
545228450	14-NOV-2018	improved	0.877
555429150	14-NOV-2018	improved	1.056
555829700	14-NOV-2018	improved	1.051
565053460	14-NOV-2018	improved	0.964
565385028	14-NOV-2018	improved	0.947
565385278	14-NOV-2018	improved	0.907
464541650	15-NOV-2018	improved	1.048
475907250	15-NOV-2018	improved	1.011
484421540	15-NOV-2018	improved	1.027
494434700	15-NOV-2018	improved	0.871
494804600	15-NOV-2018	improved	1.243
494838240	15-NOV-2018	improved	0.948
496023500	15-NOV-2018	improved	0.934
505904150	15-NOV-2018	vacant	1.049
515101350	15-NOV-2018	improved	1.201
525026850	15-NOV-2018	vacant	0.970
555209100	15-NOV-2018	improved	0.953
565318200	15-NOV-2018	improved	1.033
445229385	16-NOV-2018	improved	1.122
445824650	16-NOV-2018	improved	0.971
455422660	16-NOV-2018	improved	0.984
475202960	16-NOV-2018	improved	1.155
475804700	16-NOV-2018	improved	1.163
475919050	16-NOV-2018	improved	1.043
484830790	16-NOV-2018	improved	0.944
485529910	16-NOV-2018	improved	1.084
486020200	16-NOV-2018	improved	0.955
504735600	16-NOV-2018	improved	1.142
504834772	16-NOV-2018	improved	1.078
506069050	16-NOV-2018	vacant	0.995
506069450	16-NOV-2018	vacant	1.059
525510630	16-NOV-2018	improved	1.146
525526960	16-NOV-2018	improved	1.215
545110550	16-NOV-2018	improved	0.904
435331850	19-NOV-2018	improved	0.913

Assessment Id	Sale Id	Vacant/Improved	ASR
445238145	19-NOV-2018	improved	0.822
445447650	19-NOV-2018	improved	1.102
464425050	19-NOV-2018	improved	1.001
464547900	19-NOV-2018	improved	1.026
474522400	19-NOV-2018	improved	1.238
484310440	19-NOV-2018	improved	1.009
515214800	19-NOV-2018	improved	0.903
525528625	19-NOV-2018	improved	0.996
535401845	19-NOV-2018	improved	1.000
535739140	19-NOV-2018	improved	1.028
435319400	20-NOV-2018	improved	1.096
435804800	20-NOV-2018	improved	1.166
435926900	20-NOV-2018	improved	0.929
435928100	20-NOV-2018	improved	1.026
445230410	20-NOV-2018	improved	0.807
445230440	20-NOV-2018	improved	0.939
465649950	20-NOV-2018	improved	0.970
484332960	20-NOV-2018	improved	0.948
494200270	20-NOV-2018	improved	0.931
494200410	20-NOV-2018	improved	0.974
494318350	20-NOV-2018	improved	0.995
494707400	20-NOV-2018	improved	1.368
505200936	20-NOV-2018	improved	0.816
514431410	20-NOV-2018	improved	1.020
524814600	20-NOV-2018	improved	1.020
525319850	20-NOV-2018	improved	1.118
525509630	20-NOV-2018	improved	1.080
535715815	20-NOV-2018	improved	1.043
545101200	20-NOV-2018	improved	0.976
545216950	20-NOV-2018	improved	1.058
545501150	20-NOV-2018	improved	0.972
545901950	20-NOV-2018	improved	0.956
546003560	20-NOV-2018	improved	1.133
555925800	20-NOV-2018	vacant	1.085
575508350	20-NOV-2018	improved	1.106
575510750	20-NOV-2018	improved	0.888
445709600	21-NOV-2018	improved	0.992
464513030	21-NOV-2018	improved	1.046
474422800	21-NOV-2018	improved	0.924
484610340	21-NOV-2018	improved	1.031
485728150	21-NOV-2018	improved	1.158
496022600	21-NOV-2018	vacant	1.019
504212170	21-NOV-2018	improved	1.052
504305800	21-NOV-2018	improved	0.982
504834766	21-NOV-2018	improved	0.841
505213150	21-NOV-2018	improved	1.290
425235800	22-NOV-2018	improved	1.136
475956105	22-NOV-2018	improved	1.046
504929720	22-NOV-2018	improved	0.751
514703150	22-NOV-2018	improved	1.071
525528570	22-NOV-2018	improved	1.106
535813236	22-NOV-2018	improved	0.970

Assessment Id	Sale Id	Vacant/Improved	ASR
565385318	22-NOV-2018	improved	0.830
565528050	22-NOV-2018	improved	0.994
485115550	23-NOV-2018	improved	0.951
494432800	23-NOV-2018	improved	1.186
494701450	23-NOV-2018	improved	1.094
494709200	23-NOV-2018	improved	1.057
495812900	23-NOV-2018	improved	0.955
504604500	23-NOV-2018	improved	0.788
505214780	23-NOV-2018	improved	1.100
514819400	23-NOV-2018	improved	1.074
555821320	23-NOV-2018	improved	0.943
464506200	26-NOV-2018	improved	1.102
464613600	26-NOV-2018	improved	1.050
474730440	26-NOV-2018	improved	0.954
475210880	26-NOV-2018	vacant	0.848
485133300	26-NOV-2018	improved	0.866
486029530	26-NOV-2018	improved	1.010
494708330	26-NOV-2018	improved	1.256
505207300	26-NOV-2018	improved	0.994
525503240	26-NOV-2018	improved	0.975
555429750	26-NOV-2018	improved	0.938
555613050	26-NOV-2018	improved	1.035
555830550	26-NOV-2018	improved	1.054
575303955	26-NOV-2018	improved	0.929
464406890	27-NOV-2018	improved	0.877
465611950	27-NOV-2018	improved	1.061
474502750	27-NOV-2018	improved	0.928
484203750	27-NOV-2018	improved	1.069
485726500	27-NOV-2018	improved	1.079
505612565	27-NOV-2018	improved	1.065
515609390	27-NOV-2018	improved	0.967
515725800	27-NOV-2018	improved	0.785
525233500	27-NOV-2018	improved	0.834
535622100	27-NOV-2018	improved	0.969
545907150	27-NOV-2018	improved	1.002
565326300	27-NOV-2018	improved	0.915
425436950	28-NOV-2018	improved	1.003
445837068	28-NOV-2018	improved	1.198
445837335	28-NOV-2018	improved	0.870
464417350	28-NOV-2018	improved	1.003
464606200	28-NOV-2018	improved	0.997
475117560	28-NOV-2018	improved	1.024
475622500	28-NOV-2018	improved	0.911
486009450	28-NOV-2018	improved	1.125
494203500	28-NOV-2018	improved	0.881
494320540	28-NOV-2018	improved	0.987
495813100	28-NOV-2018	improved	0.936
504707900	28-NOV-2018	improved	0.998
504712550	28-NOV-2018	improved	0.899
504825450	28-NOV-2018	improved	1.733
504922700	28-NOV-2018	improved	0.910
505904700	28-NOV-2018	improved	0.992

Assessment Id	Sale Id	Vacant/Improved	ASR
506027550	28-NOV-2018	improved	0.905
515400390	28-NOV-2018	improved	1.039
515508050	28-NOV-2018	improved	0.962
525414690	28-NOV-2018	improved	0.883
525517990	28-NOV-2018	improved	0.910
525703520	28-NOV-2018	improved	1.003
555431050	28-NOV-2018	improved	0.998
555600900	28-NOV-2018	improved	1.007
555846050	28-NOV-2018	improved	1.077
565306170	28-NOV-2018	improved	1.047
455703750	29-NOV-2018	improved	0.854
455816075	29-NOV-2018	improved	0.863
475630800	29-NOV-2018	improved	1.023
484344300	29-NOV-2018	improved	0.985
484922230	29-NOV-2018	improved	0.813
494231650	29-NOV-2018	vacant	1.040
494429750	29-NOV-2018	improved	0.955
504411790	29-NOV-2018	improved	0.938
504934850	29-NOV-2018	improved	1.222
515308200	29-NOV-2018	improved	0.725
515421400	29-NOV-2018	improved	1.101
525046850	29-NOV-2018	improved	1.032
535630595	29-NOV-2018	improved	1.250
535813610	29-NOV-2018	improved	0.893
435302125	30-NOV-2018	improved	0.889
445816360	30-NOV-2018	improved	0.792
474430600	30-NOV-2018	improved	1.030
474712190	30-NOV-2018	improved	0.872
475117210	30-NOV-2018	improved	1.047
475911200	30-NOV-2018	improved	1.123
484501770	30-NOV-2018	improved	1.377
484800450	30-NOV-2018	improved	1.088
495129178	30-NOV-2018	improved	0.762
506053700	30-NOV-2018	improved	0.986
506058350	30-NOV-2018	improved	0.984
514326390	30-NOV-2018	improved	1.078
515129200	30-NOV-2018	improved	1.345
525829700	30-NOV-2018	improved	1.040
535708880	30-NOV-2018	improved	0.885
535712485	30-NOV-2018	improved	0.893
565405680	30-NOV-2018	improved	0.967
435400950	03-DEC-2018	improved	0.896
445903050	03-DEC-2018	improved	0.948
474808500	03-DEC-2018	improved	1.065
475114300	03-DEC-2018	vacant	1.074
494202450	03-DEC-2018	improved	1.012
504834770	03-DEC-2018	improved	0.880
504938550	03-DEC-2018	improved	1.331
515134850	03-DEC-2018	improved	1.313
535638600	03-DEC-2018	improved	1.148
535712500	03-DEC-2018	improved	0.964
545602300	03-DEC-2018	improved	0.903

Assessment Id	Sale Id	Vacant/Improved	ASR
545738450	03-DEC-2018	improved	0.884
475922150	04-DEC-2018	improved	1.009
494433150	04-DEC-2018	improved	1.037
496022700	04-DEC-2018	vacant	1.005
496022750	04-DEC-2018	vacant	1.036
505900450	04-DEC-2018	vacant	1.010
505900500	04-DEC-2018	vacant	0.983
505900550	04-DEC-2018	vacant	0.942
505900600	04-DEC-2018	vacant	0.995
505900700	04-DEC-2018	vacant	1.076
505900750	04-DEC-2018	vacant	1.076
506068800	04-DEC-2018	improved	0.938
515033300	04-DEC-2018	improved	0.928
524402210	04-DEC-2018	improved	1.076
525230600	04-DEC-2018	vacant	0.972
525706210	04-DEC-2018	improved	1.278
535216450	04-DEC-2018	improved	1.054
435904100	05-DEC-2018	improved	1.045
445407600	05-DEC-2018	improved	1.142
445911600	05-DEC-2018	improved	0.922
474829500	05-DEC-2018	improved	0.916
484400690	05-DEC-2018	improved	1.038
484827420	05-DEC-2018	improved	0.879
485719005	05-DEC-2018	improved	0.988
494720650	05-DEC-2018	improved	1.599
495107915	05-DEC-2018	improved	0.804
495124964	05-DEC-2018	improved	0.806
505222300	05-DEC-2018	vacant	0.865
514923800	05-DEC-2018	improved	0.979
515007300	05-DEC-2018	improved	1.088
524401900	05-DEC-2018	improved	1.082
525040450	05-DEC-2018	improved	1.116
525600680	05-DEC-2018	improved	1.110
525600753	05-DEC-2018	improved	0.992
525831400	05-DEC-2018	improved	0.936
535121100	05-DEC-2018	improved	0.979
535223850	05-DEC-2018	improved	0.956
535534600	05-DEC-2018	improved	0.870
535704475	05-DEC-2018	improved	1.087
545202100	05-DEC-2018	improved	0.948
545723450	05-DEC-2018	improved	1.062
546001450	05-DEC-2018	vacant	0.977
546005600	05-DEC-2018	improved	1.037
555808450	05-DEC-2018	improved	0.899
565300840	05-DEC-2018	improved	0.936
435326050	06-DEC-2018	improved	0.964
435927950	06-DEC-2018	improved	0.989
445806900	06-DEC-2018	improved	1.124
445839150	06-DEC-2018	improved	1.133
475102950	06-DEC-2018	improved	1.040
475108910	06-DEC-2018	improved	1.180
484207450	06-DEC-2018	improved	0.941

Assessment Id	Sale Id	Vacant/Improved	ASR
485911050	06-DEC-2018	improved	1.096
494202850	06-DEC-2018	improved	1.064
494816500	06-DEC-2018	improved	0.804
504614430	06-DEC-2018	improved	1.244
506027500	06-DEC-2018	improved	0.786
515228845	06-DEC-2018	improved	1.388
534905150	06-DEC-2018	vacant	0.934
535813208	06-DEC-2018	improved	1.048
565055590	06-DEC-2018	improved	0.807
565523300	06-DEC-2018	improved	1.102
575303335	06-DEC-2018	improved	1.193
465908570	07-DEC-2018	improved	0.850
535404130	07-DEC-2018	improved	1.128
545410090	07-DEC-2018	improved	1.124
565345250	07-DEC-2018	improved	1.004
435801405	10-DEC-2018	improved	1.072
435931600	10-DEC-2018	improved	0.885
504834776	10-DEC-2018	improved	0.951
505900900	10-DEC-2018	improved	1.126
525022580	10-DEC-2018	improved	0.958
535302190	10-DEC-2018	improved	1.034
555845750	10-DEC-2018	vacant	0.981
425437900	11-DEC-2018	improved	1.015
445613800	11-DEC-2018	improved	0.921
475107760	11-DEC-2018	improved	1.067
484304400	11-DEC-2018	improved	1.091
494217250	11-DEC-2018	improved	1.004
495112170	11-DEC-2018	improved	1.317
495822950	11-DEC-2018	improved	1.162
505900150	11-DEC-2018	improved	0.992
525036640	11-DEC-2018	improved	1.139
525230000	11-DEC-2018	improved	1.278
555828850	11-DEC-2018	improved	1.070
435904050	12-DEC-2018	improved	1.056
445636400	12-DEC-2018	improved	1.005
445818135	12-DEC-2018	improved	1.069
445909000	12-DEC-2018	improved	0.980
445911150	12-DEC-2018	vacant	0.937
465901450	12-DEC-2018	improved	0.991
475914950	12-DEC-2018	improved	1.155
505900850	12-DEC-2018	improved	1.100
505904450	12-DEC-2018	vacant	1.199
506026150	12-DEC-2018	vacant	0.997
506026200	12-DEC-2018	vacant	0.982
506068400	12-DEC-2018	improved	0.988
506069200	12-DEC-2018	vacant	1.086
506069250	12-DEC-2018	vacant	0.976
506069300	12-DEC-2018	vacant	0.989
524409565	12-DEC-2018	improved	0.908
535813172	12-DEC-2018	improved	0.909
555715500	12-DEC-2018	improved	1.037
445816680	13-DEC-2018	improved	1.033

Assessment Id	Sale Id	Vacant/Improved	ASR
455816170	13-DEC-2018	improved	0.882
465600610	13-DEC-2018	improved	0.995
474314850	13-DEC-2018	vacant	0.934
474315500	13-DEC-2018	vacant	0.937
475920850	13-DEC-2018	improved	1.087
475940250	13-DEC-2018	improved	1.101
525708315	13-DEC-2018	improved	0.838
535027250	13-DEC-2018	improved	0.966
546017150	13-DEC-2018	vacant	0.948
546017200	13-DEC-2018	vacant	0.913
546017550	13-DEC-2018	vacant	1.043
455428370	14-DEC-2018	improved	0.936
455816175	14-DEC-2018	improved	1.153
475018890	14-DEC-2018	improved	1.319
475807700	14-DEC-2018	improved	0.903
485124850	14-DEC-2018	improved	0.815
485500160	14-DEC-2018	improved	1.258
494814100	14-DEC-2018	improved	1.056
504926300	14-DEC-2018	improved	0.583
514524740	14-DEC-2018	improved	0.878
555814735	14-DEC-2018	improved	1.063
565345095	14-DEC-2018	improved	0.939
445443000	17-DEC-2018	improved	1.162
445851300	17-DEC-2018	improved	1.012
455424450	17-DEC-2018	improved	1.250
494825650	17-DEC-2018	improved	1.350
495121540	17-DEC-2018	improved	0.886
504607100	17-DEC-2018	improved	0.897
506006655	17-DEC-2018	improved	0.983
535006300	17-DEC-2018	improved	1.057
535715797	17-DEC-2018	improved	1.102
445830350	18-DEC-2018	improved	0.981
455812550	18-DEC-2018	improved	0.940
464508680	18-DEC-2018	improved	1.151
474524900	18-DEC-2018	improved	0.997
475118790	18-DEC-2018	improved	1.482
475118810	18-DEC-2018	improved	1.501
485818750	18-DEC-2018	improved	1.064
485913350	18-DEC-2018	improved	0.952
494717900	18-DEC-2018	improved	0.998
495852750	18-DEC-2018	improved	0.944
496023200	18-DEC-2018	improved	0.986
505900200	18-DEC-2018	improved	1.007
515228835	18-DEC-2018	improved	1.069
525202600	18-DEC-2018	vacant	1.065
535401880	18-DEC-2018	improved	0.793
535507175	18-DEC-2018	improved	0.922
545116550	18-DEC-2018	improved	1.031
565370900	18-DEC-2018	improved	1.086
575400950	18-DEC-2018	improved	1.004
435922200	19-DEC-2018	improved	0.977
474205300	19-DEC-2018	improved	1.096

Assessment Id	Sale Id	Vacant/Improved	ASR
474905850	19-DEC-2018	improved	0.926
484521490	19-DEC-2018	improved	0.989
485631145	19-DEC-2018	improved	0.915
486033465	19-DEC-2018	improved	1.104
494200330	19-DEC-2018	improved	0.944
494231300	19-DEC-2018	improved	1.106
494232250	19-DEC-2018	improved	0.965
504619200	19-DEC-2018	improved	0.925
504924250	19-DEC-2018	improved	0.713
506069150	19-DEC-2018	vacant	1.024
515023700	19-DEC-2018	improved	0.872
515023800	19-DEC-2018	improved	0.818
515023850	19-DEC-2018	improved	0.775
515023900	19-DEC-2018	improved	0.774
525601080	19-DEC-2018	improved	1.018
525700600	19-DEC-2018	improved	1.199
535859485	19-DEC-2018	improved	1.090
545420770	19-DEC-2018	improved	1.046
565345215	19-DEC-2018	improved	0.956
565356700	19-DEC-2018	improved	0.992
565518450	19-DEC-2018	improved	1.035
474622090	20-DEC-2018	improved	0.952
525323850	20-DEC-2018	improved	1.034
535807334	20-DEC-2018	improved	1.297
535858450	20-DEC-2018	improved	1.123
546019500	20-DEC-2018	improved	0.997
555603200	20-DEC-2018	improved	1.029
555844050	20-DEC-2018	improved	0.993
575502900	20-DEC-2018	improved	1.025
445903700	21-DEC-2018	improved	1.289
464619900	21-DEC-2018	improved	1.034
474936890	21-DEC-2018	improved	1.333
485111850	21-DEC-2018	improved	1.199
486002300	21-DEC-2018	improved	1.087
506057100	21-DEC-2018	improved	1.028
514615100	21-DEC-2018	improved	1.225
515319734	21-DEC-2018	improved	0.994
525837150	21-DEC-2018	improved	1.025
535807436	21-DEC-2018	improved	1.135
545715520	21-DEC-2018	improved	0.839
546019400	21-DEC-2018	improved	1.055
565345985	21-DEC-2018	improved	0.939
464417550	24-DEC-2018	improved	1.053
464508350	24-DEC-2018	improved	1.024
474903850	24-DEC-2018	improved	1.114
484520580	24-DEC-2018	improved	1.488
505905950	24-DEC-2018	improved	1.071
515508600	24-DEC-2018	improved	1.113
535115100	24-DEC-2018	improved	0.925
565346145	24-DEC-2018	improved	0.939
565429440	24-DEC-2018	improved	1.001
425301400	27-DEC-2018	improved	1.025

Assessment Id	Sale Id	Vacant/Improved	ASR
435232150	27-DEC-2018	improved	0.929
464510690	27-DEC-2018	improved	1.321
474626180	27-DEC-2018	improved	1.014
485528350	27-DEC-2018	improved	0.968
495109415	27-DEC-2018	improved	1.115
506003480	27-DEC-2018	improved	0.990
545715390	27-DEC-2018	improved	1.047
555844400	27-DEC-2018	improved	0.858
555845200	27-DEC-2018	vacant	1.121
565345955	27-DEC-2018	improved	0.956
565345980	27-DEC-2018	improved	0.956
565346010	27-DEC-2018	improved	0.939
565346040	27-DEC-2018	improved	0.956
565346070	27-DEC-2018	improved	0.939
565346075	27-DEC-2018	improved	0.956
565346085	27-DEC-2018	improved	0.965
565346095	27-DEC-2018	improved	0.956
565346140	27-DEC-2018	improved	0.956
565346160	27-DEC-2018	improved	0.939
565429425	27-DEC-2018	improved	1.112
565434150	27-DEC-2018	improved	0.964
445713050	28-DEC-2018	improved	1.054
445834850	28-DEC-2018	improved	0.978
455215795	28-DEC-2018	improved	0.902
474944250	28-DEC-2018	improved	1.315
494235550	28-DEC-2018	improved	1.075
505039370	28-DEC-2018	improved	1.142
524509140	28-DEC-2018	improved	0.826
525508160	28-DEC-2018	improved	0.957
525601050	28-DEC-2018	improved	1.139
534934250	28-DEC-2018	improved	0.804
545017150	28-DEC-2018	improved	1.032
545825260	28-DEC-2018	improved	1.266
565346080	28-DEC-2018	improved	0.965
474205150	31-DEC-2018	improved	0.931
535812978	31-DEC-2018	improved	0.922