

Assessment ID	Sale ID	Vacant/Improved	ASR
415003950	2018	Vacant	1.000
514810180	2018	Vacant	0.604
415122900	2018	Vacant	1.076
504836700	2018	Vacant	1.270
524620400	2018	Vacant	0.936
495602290	2018	Vacant	0.652
425123810	2018	Vacant	1.141
415003150	2018	Vacant	0.776
415002950	2018	Vacant	0.819
405321510	2018	Vacant	1.124
415004050	2018	Vacant	1.110
415004150	2018	Vacant	1.047
464803600	2018	Vacant	0.986
405201560	2018	Vacant	0.836
405313400	2018	Vacant	1.060
555005190	2018	Vacant	1.535
405108900	2018	Vacant	0.902
405104200	2018	Vacant	1.380
405108850	2018	Vacant	0.911
405107200	2018	Vacant	0.790
525003100, 525003150, 525003200, 525003250	2018	Vacant	0.813
485123200	2018	Vacant	1.157
495016600	2018	Vacant	0.922
495016630	2018	Vacant	0.749
495113750	2018	Vacant	1.046
565220300	2018	Vacant	1.007
504818650	2018	Vacant	1.049
485520990	2018	Vacant	1.005
495013650	2018	Vacant	0.992
496024400, 496024450, 496024500, 496024550, 496024600, 496024650, 496024700, 496024750, 496024800, 496024850, 496024900, 496024950, 496025000, 496025050, 496025100, 496025150, 496025200, 496025250, 496025300, 496025350, 496025400, 496025450, 496025500, 496025550, 496025600, 496025650, 496025700, 496025750	2018	Vacant	0.813
506006655, 506006660, 506006665, 506006670, 506006675, 506006680, 506006685, 506006690, 506006695, 506006700, 506006705, 506006710, 506006715, 506006720, 506006725	2018	Vacant	0.982

474303100	2018	Vacant	1.777
565342550	2018	Vacant	1.069
505906850	2018	Vacant	1.599
534900100	2018	Vacant	1.553
405106300	2019	Vacant	1.249
524611550	2019	Vacant	1.113
465018600	2019	Vacant	1.140
534617200	2019	Vacant	1.033
465007110	2019	Vacant	0.514
415021700	2019	Vacant	0.859
435101700	2019	Vacant	0.877
534617800	2019	Vacant	1.085
534617600	2019	Vacant	1.070
445107940	2019	Vacant	0.741
525420030	2019	Vacant	0.980
515035200	2019	Vacant	0.724
525313100	2019	Vacant	1.020
455841000	2019	Vacant	1.020
504503000	2019	Vacant	1.039
445925160	2019	Vacant	0.882
475728300	2019	Vacant	0.844
475728200	2019	Vacant	0.668
504815990	2019	Vacant	1.000
504908550	2019	Vacant	1.695
504909490	2019	Vacant	0.761
475002190	2019	Vacant	1.030
504819540	2019	Vacant	7.083
495015200	2019	Vacant	1.018
505200200, 505200290	2019	Vacant	0.776
495901800	2019	Vacant	0.917
505915100, 505915150, 505915200, 505915250, 505915300, 505915350, 505915400, 505915450	2019	Vacant	0.906
505927200	2019	Vacant	1.150
445829320	2019	Vacant	1.275
506060550, 506060600, 506060650, 506060700, 506060750, 506060800, 506060850, 506060900, 506060950, 506061000, 506061150, 506061200, 506061250	2019	Vacant	2.735
464513600	2019	Vacant	0.810
506061300, 506061350, 5060601400, 506061450, 506061500, 506061550, 506061600	2019	Vacant	0.919
395550000	2019	Vacant	0.84
546100060	2019	Vacant	1.187
415000600	2019	Improved	0.479

404914220	2019	Improved	0.989
415001800	2019	Improved	1.035
415103600	2019	Improved	1.020
414910500	2019	Improved	1.056
445109910	2019	Improved	1.126
415206405	2019	Improved	1.349
445104010	2019	Improved	1.541
425121290	2019	Improved	0.815
504825000	2019	Improved	1.165
414910790	2019	Improved	1.001
405305150	2019	Improved	1.032
425207550	2019	Improved	1.042
465127700	2019	Improved	0.887
415424050	2019	Improved	1.636
415207660	2019	Improved	0.952
415208400	2019	Improved	1.083
524609400	2019	Improved	1.003
405104910	2019	Improved	0.920
405104905	2019	Improved	0.792
445104060	2019	Improved	1.284
425123330	2019	Improved	1.159
425125095	2019	Improved	0.917
425125070	2019	Improved	0.897
455102000	2019	Improved	0.953
534614500	2019	Improved	1.078
405311505	2019	Improved	0.780
405311515	2019	Improved	0.820
405309510	2019	Improved	0.806
405101800	2019	Improved	0.798
425208500	2019	Improved	0.897
414909100	2019	Improved	0.968
404908200	2019	Improved	1.386
425122700	2019	Improved	1.363
415202200	2019	Improved	1.017
425023800	2019	Improved	1.586
545028800	2019	Improved	1.176
405300700	2019	Improved	1.025
524702700	2019	Improved	0.930
405206610	2019	Improved	1.144
405206580	2019	Improved	1.144
405206555	2019	Improved	1.108
405206570	2019	Improved	1.040
405206585	2019	Improved	0.867
485602900	2019	Improved	0.981
425106080	2019	Improved	0.989
555001880	2019	Improved	0.749
445025420	2019	Improved	1.073

435124540	2019	Improved	1.006
405106610	2019	Improved	0.626
475008940	2019	Improved	1.295
514805390	2019	Improved	0.829
514810060	2019	Improved	1.279
465017990	2019	Improved	1.139
495603980	2019	Improved	0.458
515115360	2019	Improved	0.850
495007340	2019	Improved	1.939
504817440	2019	Improved	1.050
425123850	2019	Improved	0.814
495002600	2019	Improved	1.105
495610030	2019	Improved	0.746
505012250	2019	Improved	1.619
485602290	2019	Improved	1.478
474918950	2019	Improved	1.392
485103950	2019	Improved	1.245
475945622	2019	Improved	1.162
505004100	2019	Improved	1.053
504820400	2019	Improved	1.031
455843002	2019	Improved	1.002
435201000	2019	Improved	0.988
525420210	2019	Improved	0.972
525419820	2019	Improved	0.969
475945368	2019	Improved	0.967
515009250	2019	Improved	0.959
515008855 & 515008905	2019	Improved	0.950
475831140	2019	Improved	0.916
504919466	2019	Improved	0.816
485009550	2019	Improved	0.739
525416880	2019	Improved	0.667
454912000	2019	Improved	0.627
435122200	2019	Improved	0.519
504919468	2019	Improved	0.474
535100050, 535100100	2019	Improved	0.392
484902100	2019	Improved	1.444
484901200	2019	Improved	1.481
565220125	2019	Improved	1.014
494821390	2019	Improved	0.970
525218650	2019	Improved	1.241
464803090	2019	Improved	1.025
525311840	2019	Improved	0.482
515231690	2019	Improved	0.886
455843001	2019	Improved	1.082
565230100	2019	Improved	1.021
505029940	2019	Improved	1.166
515530350	2019	Improved	1.443

454914800	2019	Improved	1.389
485108500	2019	Improved	0.767
474524990	2019	Improved	0.818
484912390	2019	Improved	0.848
514610100	2019	Improved	0.882
515102000	2019	Improved	0.891
485113050	2019	Improved	0.909
515008800	2019	Improved	0.910
514507700	2019	Improved	0.932
495109290	2019	Improved	0.958
495107400	2019	Improved	1.000
485106900	2019	Improved	1.000
495108400	2019	Improved	1.013
545119340	2019	Improved	1.040
504840340	2019	Improved	1.084
505212890	2019	Improved	1.085
485524300	2019	Improved	1.209
484700630	2019	Improved	1.327
464927900	2019	Improved	2.134
495016000	2019	Improved	1.113
415426000	2020	Vacant	1.012
405313500	2020	Vacant	0.977
425106000	2020	Vacant	0.947
425106600	2020	Vacant	0.947
425121000	2020	Vacant	1.143
524615500	2020	Vacant	0.698
524615700	2020	Vacant	0.435
504836800	2020	Vacant	1.895
415104600	2020	Vacant	1.110
425103990	2020	Vacant	0.897
425103800	2020	Vacant	0.895
514713810	2020	Vacant	2.520
464808200	2020	Vacant	1.097
514716600	2020	Vacant	0.762
514716800	2020	Vacant	0.762
415003750	2020	Vacant	0.794
415313100	2020	Vacant	0.995
405303500	2020	Vacant	0.767
555000350	2020	Vacant	1.941
455105800	2020	Vacant	0.783
455105850	2020	Vacant	1.007
495603510	2020	Vacant	0.618
465019180	2020	Vacant	0.999
465019210	2020	Vacant	1.029
465019260	2020	Vacant	1.013
465019270	2020	Vacant	1.001
465019205	2020	Vacant	0.907

465019110	2020	Vacant	0.996
465018120	2020	Vacant	0.998
495017750	2020	Vacant	1.082
565223030	2020	Vacant	0.777
475827950 & 475828350	2020	Vacant	1.033
494209400	2020	Vacant	1.215
504220700	2020	Vacant	1.219
485520490	2020	Vacant	0.467
504920200	2020	Vacant	0.726
504815900	2020	Vacant	0.695
484902300	2020	Vacant	2.002
495015200	2020	Vacant	0.965
505049100, 505049200	2020	Vacant	0.829
505914900, 505914950, 505915000, 505915050	2020	Vacant	0.906
506028600	2020	Vacant	0.976
495912100, 495912150, 495912200, 495912250, 495912300, 495912350, 495912400, 495912450, 495912500	2020	Vacant	0.902
546101200	2020	Vacant	0.736
535815450	2020	Vacant	1.096
505925050	2020	Vacant	1.176
445926000	2020	Vacant	0.911
455900150	2020	Vacant	1.024
504835920	2020	Improved	1.389
405305200	2020	Improved	0.953
425120850	2020	Improved	1.212
455102490	2020	Improved	0.803
504835010	2020	Improved	1.766
534907870	2020	Improved	0.511
445100190	2020	Improved	1.000
425120000	2020	Improved	1.291
405302050	2020	Improved	1.374
455002940	2020	Improved	0.995
504819190	2020	Improved	1.187
405105500	2020	Improved	1.043
455104040	2020	Improved	0.927
425125400	2020	Improved	1.028
454913950	2020	Improved	1.112
524703940	2020	Improved	1.166
405104915	2020	Improved	1.113
485007300	2020	Improved	0.905
405309515	2020	Improved	1.110
455101350	2020	Improved	1.249
524703980	2020	Improved	1.339
445104340	2020	Improved	1.210
435014600	2020	Improved	1.102

405106205	2020	Improved	0.851
415316105, 415316110, 415316115, 415316120, 415316125, 415316130, 415316135	2020	Improved	1.035
445107045	2020	Improved	1.152
534909500	2020	Improved	2.128
405206415	2020	Improved	1.122
405206585	2020	Improved	1.167
405206445	2020	Improved	1.155
405206440	2020	Improved	1.106
405206490	2020	Improved	0.786
405206535	2020	Improved	1.187
405206540	2020	Improved	1.177
405206525	2020	Improved	1.144
405206580	2020	Improved	1.089
405206620	2020	Improved	1.019
415302100	2020	Improved	1.261
455004530	2020	Improved	0.990
534610450	2020	Improved	1.318
455007300	2020	Improved	0.953
454913850	2020	Improved	1.246
494914990	2020	Improved	1.301
435016800	2020	Improved	1.411
454915400	2020	Improved	0.765
514814920	2020	Improved	1.089
474918520	2020	Improved	0.942
514810120	2020	Improved	2.405
455005440	2020	Improved	0.925
444902600	2020	Improved	0.827
534909600	2020	Improved	0.940
514805550	2020	Improved	1.384
484902250	2020	Improved	3.660
484900750	2020	Improved	2.183
504915200	2020	Improved	2.108
494709220	2020	Improved	1.639
494918650	2020	Improved	1.516
545000270	2020	Improved	1.376
474918550	2020	Improved	1.335
505001700	2020	Improved	1.214
515114940	2020	Improved	1.061
495603480	2020	Improved	0.981
525313190	2020	Improved	0.599
495014790	2020	Improved	0.577
504916400	2020	Improved	0.513
474917950	2020	Improved	1.189
495125250	2020	Improved	1.000
565220120	2020	Improved	1.878

464803140	2020	Improved	0.814
504916500	2020	Improved	0.858
565236141	2020	Improved	0.945
565236140	2020	Improved	1.024
495004735	2020	Improved	1.863
485602590	2020	Improved	1.373
505030450	2020	Improved	0.942
505010200	2020	Improved	0.800
505024000	2020	Improved	0.978
454914540	2020	Improved	0.928
515005290	2020	Improved	0.822
504717160	2020	Improved	0.865
525311200	2020	Improved	0.890
534925150	2020	Improved	0.902
504801650	2020	Improved	0.907
525311030	2020	Improved	0.947
515319540	2020	Improved	0.950
525311000	2020	Improved	0.965
485710350	2020	Improved	1.000
555611600	2020	Improved	1.000
555612190	2020	Improved	1.000
445332490	2020	Improved	1.052
515030750	2020	Improved	1.058
494923550	2020	Improved	1.071
505628940	2020	Improved	1.109
525311400	2020	Improved	1.135
545119550	2020	Improved	1.150
504706050	2020	Improved	1.254
485525990	2020	Improved	1.389
515230490	2020	Improved	1.004
504819300	2020	Improved	2.619
405107200	2021	Vacant	0.596
405313100	2021	Vacant	0.956
435012020	2021	Vacant	0.985
435012600	2021	Vacant	0.933
504840500	2021	Vacant	0.927
425008300	2021	Vacant	1.036
534616600	2021	Vacant	0.993
455008450	2021	Vacant	0.328
405310500	2021	Vacant	1.237
405108800	2021	Vacant	0.916
534616400	2021	Vacant	1.026
504832440	2021	Vacant	0.831
415004250	2021	Vacant	0.971
425007850	2021	Vacant	1.022
534617000	2021	Vacant	1.142
524621150	2021	Vacant	1.112

524621150	2021	Vacant	1.068
475018490	2021	Vacant	0.240
514717840	2021	Vacant	0.749
425008150	2021	Vacant	1.017
445100600	2021	Vacant	0.843
415201800	2021	Vacant	1.046
405202300	2021	Vacant	1.116
415021650	2021	Vacant	0.853
415122650	2021	Vacant	0.852
435101600	2021	Vacant	1.039
415004450	2021	Vacant	1.025
415004550	2021	Vacant	1.025
415004650	2021	Vacant	1.025
524616500	2021	Vacant	1.045
495610650	2021	Vacant	0.682
515117260	2021	Vacant	0.649
525201150	2021	Vacant	1.295
565381700	2021	Vacant	0.756
445923600	2021	Vacant	1.161
445923400	2021	Vacant	1.008
494915250	2021	Vacant	1.233
504817190	2021	Vacant	1.828
494821300	2021	Vacant	0.981
474917750	2021	Vacant	0.728
495128400	2021	Vacant	1.259
505002500	2021	Vacant	0.933
505931350, 505931400, 505931450, 505931500	2021	Vacant	0.837
505931100, 505931150, 505931200, 505931250, 505931300	2021	Vacant	0.852
445916450	2021	Vacant	1.075
505930850, 505930900, 505930950, 505931000, 505931050	2021	Vacant	0.868
495912100, 495912150, 495912200, 495912250, 495912300, 495912350, 495912400, 495912450, 495912500	2021	Vacant	0.899
495912600, 495912650, 495912700, 495912750, 495912800, 495912850, 495912900, 495912950, 495913000	2021	Vacant	0.851
525305610	2021	Vacant	1.591
505930650, 505930700, 505930750, 505930800	2021	Vacant	0.916
495102400	2021	Vacant	0.999
505930400, 505930450, 505930500, 505930550, 505930600	2021	Vacant	0.847
505930150, 505930200, 505930250, 505930300, 505930350	2021	Vacant	0.876

435909000	2021	Vacant	0.860
445719150	2021	Vacant	1.395
495913050, 495913100, 495913150, 495913200, 495913250	2021	Vacant	0.864
505929950, 505930000, 505930050, 505930100	2021	Vacant	0.828
505929950, 505930000, 505930050, 505930100, 505930150, 505930200, 505930250, 505930300, 505930350, 505930400, 505930450, 505930500, 505930550, 505930600, 505930650, 505930700, 505930750, 505930800	2021	Vacant	0.861
505937700, 505937750, 505937800, 505937850, 505937900, 505937950, 505938000, 505938050, 505938100, 505938150, 505938200, 505938250, 505938300, 505938350, 505938400, 505938450, 505938500, 505938550, 505938600, 505938650, 505938700	2021	Vacant	0.862
435907900	2021	Vacant	1.076
556005300	2021	Vacant	0.906
505936450, 505936500, 505936550, 505936600	2021	Vacant	0.837
505935650, 505935700, 505935750, 505935800, 505935850, 505935900, 505935950, 505936000, 505936050, 505936100, 505936150, 505936200, 505936250, 505936300, 505936350, 505936400, 505936450, 505936500, 505936550, 505936600, 505936650	2021	Vacant	0.862
483900500	2021	Vacant	1.17
494100100	2021	Vacant	1.61
505808150	2021	Vacant	0.704
505808350	2021	Vacant	1.719
505936800	2021	Vacant	0.705
405400300, 395400300, 395400250	2021	Improved	1.516
404908150	2021	Improved	0.669
495603020	2021	Improved	1.016
524605910	2021	Improved	1.135
415001200	2021	Improved	1.016
504822200	2021	Improved	1.795
464927700	2021	Improved	0.691
445026230	2021	Improved	1.122
464808490	2021	Improved	1.079
495607340	2021	Improved	0.735
405201900	2021	Improved	0.936
455003040	2021	Improved	1.015

425102800	2021	Improved	1.094
425022000	2021	Improved	1.082
514604590	2021	Improved	0.779
455006700	2021	Improved	0.810
445105545	2021	Improved	0.982
425121890	2021	Improved	0.916
495605730 & 495605690	2021	Improved	0.938
405104925	2021	Improved	1.050
405104920	2021	Improved	0.971
435013500	2021	Improved	1.870
405309525, 405310055, 405310060, 405310065	2021	Improved	0.914
425125010	2021	Improved	0.887
435200950	2021	Improved	0.871
445100490	2021	Improved	1.215
435006350	2021	Improved	0.996
415208660	2021	Improved	0.866
495608120	2021	Improved	0.834
405101375	2021	Improved	0.791
445026100	2021	Improved	2.342
425211000	2021	Improved	0.867
405305675	2021	Improved	0.987
494922590	2021	Improved	0.506
405312510	2021	Improved	1.153
445007790	2021	Improved	1.346
524703650	2021	Improved	1.276
425007240	2021	Improved	0.782
405206515	2021	Improved	1.127
405206600	2021	Improved	1.100
405206575	2021	Improved	0.990
425122510	2021	Improved	0.743
495607440	2021	Improved	1.331
455009000	2021	Improved	1.360
455004530	2021	Improved	0.939
404906700	2021	Improved	0.697
444901830	2021	Improved	1.184
495604990	2021	Improved	0.715
465127600	2021	Improved	1.250
475009115	2021	Improved	0.747
485100500	2021	Improved	1.433
464929070	2021	Improved	0.654
475017600	2021	Improved	0.679
414918000	2021	Improved	1.104
444902600	2021	Improved	0.759
504833450	2021	Improved	1.546
504833300	2021	Improved	1.883
534909240	2021	Improved	1.856
504819950	2021	Improved	1.787

494821040	2021	Improved	1.750
475945382	2021	Improved	1.518
445228400	2021	Improved	1.381
475001150	2021	Improved	1.195
475945374	2021	Improved	1.063
505016350	2021	Improved	1.001
504917250	2021	Improved	0.993
515024990	2021	Improved	0.956
504905162	2021	Improved	0.905
504918940	2021	Improved	0.901
515117150	2021	Improved	0.865
504916110	2021	Improved	0.859
474915350	2021	Improved	0.784
504919464	2021	Improved	0.702
494506050	2021	Improved	0.610
505004320	2021	Improved	0.599
474917950	2021	Improved	0.768
485103400	2021	Improved	0.864
495006825	2021	Improved	0.886
535412120	2021	Improved	1.115
494709600	2021	Improved	0.851
535412060	2021	Improved	1.315
525046040	2021	Improved	1.995
495016100	2021	Improved	1.404
495007500	2021	Improved	1.023
474917790	2021	Improved	1.870
515231980	2021	Improved	0.957
505038200	2021	Improved	1.192
505039050	2021	Improved	0.978
565223080	2021	Improved	0.833
524621250	2021	Improved	0.979
505050300	2021	Improved	1.000
454914890	2021	Improved	0.752
464808400	2021	Improved	1.383
425007280	2021	Improved	0.829
514510020	2021	Improved	0.758
505043940	2021	Improved	0.775
485110450	2021	Improved	0.798
504801800	2021	Improved	0.799
545400530	2021	Improved	0.947
485131390	2021	Improved	0.948
504801490	2021	Improved	0.966
545434240	2021	Improved	0.975
525310850	2021	Improved	0.984
504710250	2021	Improved	0.993
515319650	2021	Improved	0.996
484925550	2021	Improved	1.006

495101950	2021	Improved	1.010
505629040	2021	Improved	1.059
545119050	2021	Improved	1.070
525501090	2021	Improved	1.079
485108050	2021	Improved	1.086
504722390	2021	Improved	1.121
484839850	2021	Improved	1.140
515219300	2021	Improved	1.145
505050400	2021	Improved	0.736
484901240	2021	Improved	1.141
484901400	2021	Improved	0.873
525042690	2021	Improved	1.676
495118900	2021	Improved	2.475
565000250	2021	Improved	1.738
495004800	2021	Improved	2.082
464816740	2022	Vacant	1.685
415120950	2022	Vacant	1.187
415005050	2022	Vacant	1.064
524704590	2022	Vacant	1.067
405201480	2022	Vacant	0.886
425205800	2022	Vacant	1.087
415004350	2022	Vacant	1.076
405108750	2022	Vacant	0.886
415005150	2022	Vacant	1.103
445026620	2022	Vacant	0.958
425121640	2022	Vacant	0.755
415122750	2022	Vacant	0.969
415004950	2022	Vacant	1.161
405202060	2022	Vacant	1.421
405202015	2022	Vacant	1.197
405109050	2022	Vacant	1.005
405107800	2022	Vacant	0.713
415122700	2022	Vacant	1.003
415005850	2022	Vacant	1.000
405313650	2022	Vacant	1.168
465006690	2022	Vacant	1.850
415003350	2022	Vacant	1.092
415003450	2022	Vacant	0.948
445026650	2022	Vacant	1.138
475211150	2022	Vacant	2.285
445925900	2022	Vacant	0.895
445925100	2022	Vacant	0.980
445922750	2022	Vacant	0.870
435939400	2022	Vacant	0.683
504221700	2022	Vacant	0.993
445923200	2022	Vacant	1.069
544900350	2022	Vacant	1.523

504818550	2022	Vacant	1.285
504818500	2022	Vacant	0.984
484902450	2022	Vacant	0.577
504818650	2022	Vacant	0.936
495122700	2022	Vacant	1.029
495122350	2022	Vacant	1.009
475956850	2022	Vacant	0.939
505938750, 505938800, 505938850, 505938900, 505938950, 505939000, 505939050, 505939100, 505939150, 505939200, 505939250, 505939300, 505939350, 505939400, 505939450, 505939500, 505939550, 505939600,	2022	Vacant	0.864
495021150 & 495021200	2022	Vacant	1.000
445925950	2022	Vacant	0.967
506020450	2022	Vacant	0.926
505917050, 505917100, 505917150, 505917200, 505917250, 505917300, 505917350, 505917400, 505917450, 505917500	2022	Vacant	0.782
494239000	2022	Vacant	1.572
505949550, 505949600, 505949650, 505949700, 505949750, 505949800, 505949850, 505949900, 505949950, 505950000, 505950050, 505950100, 505950150, 505950200, 505950250, 505950300	2022	Vacant	0.968
445905800	2022	Vacant	0.895
425700050	2022	Vacant	0.72
425105300	2022	Improved	0.835
445105040	2022	Improved	0.834
504717300	2022	Improved	0.736
495605890	2022	Improved	0.929
415208000	2022	Improved	0.762
495602190	2022	Improved	0.791
455002530	2022	Improved	1.035
405323000	2022	Improved	0.932
445101300	2022	Improved	0.903
445100020	2022	Improved	0.765
444906300	2022	Improved	1.499
405201890	2022	Improved	0.740
455100170	2022	Improved	0.863
405105100	2022	Improved	0.760
425121690	2022	Improved	0.641
425121240	2022	Improved	0.575
425122100	2022	Improved	1.218
445016180	2022	Improved	0.869

405324500	2022	Improved	0.546
415314100	2022	Improved	0.721
405309505	2022	Improved	0.873
445026000	2022	Improved	0.847
405101800	2022	Improved	0.664
445025800	2022	Improved	0.946
425204000	2022	Improved	0.769
415202200	2022	Improved	0.724
445013200	2022	Improved	1.074
435006700	2022	Improved	0.982
425206100	2022	Improved	0.903
405300700	2022	Improved	0.833
405107700	2022	Improved	0.837
405206405	2022	Improved	0.995
405206495	2022	Improved	0.999
405206470	2022	Improved	1.040
405206525	2022	Improved	1.144
405206510	2022	Improved	1.021
405206590	2022	Improved	0.986
405206570	2022	Improved	0.935
405206565	2022	Improved	0.923
504905500	2022	Improved	0.750
495603220	2022	Improved	1.417
425207150	2022	Improved	1.205
425104500	2022	Improved	1.403
425207000	2022	Improved	1.182
405106610	2022	Improved	0.493
454911740	2022	Improved	0.778
504832050	2022	Improved	0.506
444905480	2022	Improved	1.402
485100500	2022	Improved	0.716
425106440	2022	Improved	0.695
475009140	2022	Improved	1.630
514810120	2022	Improved	2.091
455003300	2022	Improved	0.896
495014400	2022	Improved	0.714
485006640	2022	Improved	1.587
475018390	2022	Improved	1.266
485103490	2022	Improved	0.554
485010000	2022	Improved	1.236
494920450	2022	Improved	0.807
504818700	2022	Improved	1.615
454911790	2022	Improved	1.466
504500790	2022	Improved	1.399
556101675	2022	Improved	1.323
435431250	2022	Improved	1.254
504901800	2022	Improved	1.155

475958750	2022	Improved	1.151
475945372	2022	Improved	1.141
494209830	2022	Improved	1.094
494209835	2022	Improved	1.094
485009200	2022	Improved	1.059
556101665	2022	Improved	1.036
485602400	2022	Improved	1.028
556101660	2022	Improved	1.006
494507700	2022	Improved	1.000
504902280	2022	Improved	1.000
556101650	2022	Improved	0.988
504918790	2022	Improved	0.933
475945366	2022	Improved	0.904
484902340	2022	Improved	0.903
495005195	2022	Improved	0.855
495608540	2022	Improved	0.811
556101670	2022	Improved	0.695
484901910	2022	Improved	0.691
495014510	2022	Improved	0.687
494917070	2022	Improved	0.667
474917650	2022	Improved	0.471
475958775	2022	Improved	3.124
535520210	2022	Improved	1.048
515134020	2022	Improved	1.225
484901200	2022	Improved	0.948
495605950	2022	Improved	0.438
495605950	2022	Improved	0.524
495006830	2022	Improved	0.822
565236170	2022	Improved	0.809
474919890	2022	Improved	1.120
515231570	2022	Improved	0.654
505202050	2022	Improved	0.836
494916280	2022	Improved	0.831
444905510	2022	Improved	0.957
505014690	2022	Improved	1.284
505008450	2022	Improved	1.743
505010700	2022	Improved	1.876
534900100	2022	Improved	0.475
515030750	2022	Improved	0.567
565218000	2022	Improved	0.581
515008800	2022	Improved	0.674
515102400	2022	Improved	0.698
484909650	2022	Improved	0.759
485108500	2022	Improved	0.773
534925050	2022	Improved	0.916
485524750	2022	Improved	0.979
525501580	2022	Improved	0.998

515612090	2022	Improved	1.020
504840450	2022	Improved	1.029
525423840	2022	Improved	1.051
525423790	2022	Improved	1.052
525703300	2022	Improved	1.069
515115780	2022	Improved	1.116
485113820	2022	Improved	1.121
494713030	2022	Improved	1.142
495021660	2022	Improved	1.156
504923000	2022	Improved	1.172
505201950	2022	Improved	1.187
525404620	2022	Improved	1.208
515424620	2022	Improved	1.266
484607090	2022	Improved	1.428
464804750	2022	Improved	4.390
484901150	2022	Improved	0.531
484901240	2022	Improved	1.095
504833410	2022	Improved	1.209
504907950	2022	Improved	0.859
504920050	2022	Improved	0.785
514814590	2022	Improved	0.642
515008940	2022	Improved	0.575
504544190	2022	Improved	0.453
514513200	2022	Improved	0.858
525125550	2022	Improved	0.369
514725100	2022	Improved	0.841