

assessment_id	sale_id	Vacant_Improved	ASR
KINDE-003069001	2398991	Improved	1.19
MARTE-505022000	2500669	Improved	0.88
MELVI-504917250	2214929	Improved	1.03
MOOSE-454800250	2451158	Improved	1.60
MOOSE-454800300	2209486	Improved	0.78
MOOSE-454800400	2102328	Improved	0.50
MOOSE-454900225	1200830	Improved	0.99
MOOSE-455000200	2365382	Improved	0.99
MOOSE-455000300	2344000	Improved	1.01
MOOSE-455000950	2369890	Improved	1.10
MOOSE-464710000	2229132	Vacant	0.97
MOOSE-464710000	2259568	Vacant	0.86
MOOSE-474805355	1417783	Improved	0.75
MOOSE-474818400	2466367	Vacant	0.81
MOOSE-475020800	2380616	Improved	1.16
MOOSE-475020850	2380617	Improved	1.11
MOOSE-475028500	1201326	Improved	0.82
MOOSE-475200300	2242692	Vacant	1.05
MOOSE-475200350	2392882	Vacant	0.99
MOOSE-475200500	2452132	Vacant	1.01
MOOSE-475200550	2442698	Vacant	1.00
MOOSE-475200600	1200223	Vacant	0.89
MOOSE-475200850	2159087	Vacant	0.59
MOOSE-475201200	1201119	Improved	0.69
MOOSE-475201950	1417924	Vacant	1.05
MOOSE-475201950	2115388	Improved	1.00
MOOSE-475202000	2173535	Vacant	1.08
MOOSE-475202000	2205788	Vacant	1.00
MOOSE-475202050	2159088	Vacant	1.08
MOOSE-475202100	2213532	Vacant	1.15
MOOSE-475202150	2213533	Vacant	0.95
MOOSE-475202200	2213534	Vacant	0.95
MOOSE-475202250	2183071	Vacant	0.93
MOOSE-475202250	2212196	Vacant	0.73
MOOSE-475202500	2388726	Improved	1.23
MOOSE-475202570	1417971	Vacant	1.06
MOOSE-475202600	1200988	Vacant	1.07
MOOSE-475202650	2397758	Vacant	1.00
MOOSE-475202800	2215752	Vacant	0.95
MOOSE-475202900	1200198	Vacant	1.08
MOOSE-475203300	2299756	Improved	1.00
MOOSE-475203350	2184625	Vacant	0.75
MOOSE-475203475	2348008	Improved	1.00
MOOSE-475203900	2386192	Vacant	0.62
MOOSE-475300200	2205238	Improved	0.78
MOOSE-485000035	2353372	Improved	0.64
MOOSE-485000340	2471384	Improved	1.19
MOOSE-485000350	2446294	Improved	0.52
MOOSE-485001400	1200171	Improved	1.36
MOOSE-485003600	1579379	Improved	1.02
MOOSE-485003600	2378290	Improved	1.04
MOOSE-485014900	2192634	Improved	1.00

MOOSE-485015650	2065732	Improved	0.83
MOOSE-485100190	2216527	Vacant	0.86
MOOSE-485100200	2110647	Improved	0.83
MOOSE-485100210	2104068	Improved	1.65
MOOSE-485100350	2222802	Improved	0.90
MOOSE-485100350	2296105	Improved	0.67
MOOSE-485100400	2222803	Vacant	1.04
MOOSE-485100400	2262225	Vacant	1.00
MOOSE-485100425	2234981	Vacant	1.25
MOOSE-485100635	2188837	Improved	1.32
MOOSE-485100650	1201260	Improved	0.94
MOOSE-485100660	1200485	Improved	1.07
MOOSE-485200800	2439838	Improved	0.99
MOOSE-494817550	2417760	Improved	1.08
MOOSE-494909650	2466328	Improved	0.70
MOOSE-495002250	1200916	Improved	1.23
MOOSE-495002550	2433073	Improved	0.86
MOOSE-495004900	2197017	Improved	1.06
MOOSE-495011300	2338616	Improved	1.17
MOOSE-495017550	2321647	Improved	2.22
MOOSE-495027850	2384275	Improved	1.15
MOOSE-495028200	1573272	Improved	0.93
MOOSE-495028350	2372248	Improved	1.58
MOOSE-495028500	2287746	Improved	0.83
MOOSE-495028650	2293049	Improved	1.00
MOOSE-495029550	2371973	Improved	0.66
MOOSE-495029650	2289330	Improved	0.77
MOOSE-495101800	2148286	Improved	0.91
MOOSE-495107600	2207888	Improved	1.04
MOOSE-495202000	2189096	Improved	1.02
MOOSE-495400060	1201209	Vacant	0.74
MOOSE-495400400	2447618	Improved	1.04
MOOSE-495400650	2376548	Improved	1.00
MOOSE-495400700	2450444	Improved	0.73
MOOSE-495400800	2377981	Improved	0.76
MOOSE-504500200	2331850	Vacant	1.26
MOOSE-504601300	1408278	Improved	1.85
MOOSE-504601500	2376535	Improved	1.00
MOOSE-504601550	1200469	Improved	0.54
MOOSE-504601760	2419625	Vacant	1.02
MOOSE-504601770	2419626	Vacant	1.37
MOOSE-504601780	2366697	Vacant	1.08
MOOSE-504601790	2239852	Vacant	1.07
MOOSE-504800450	1408559	Improved	0.90
MOOSE-504803150	1200257	Improved	1.22
MOOSE-504824150	1200290	Vacant	1.22
MOOSE-504824300	2318015	Improved	1.16
MOOSE-504824450	1201309	Improved	1.00
MOOSE-504824550	2224999	Improved	0.61
MOOSE-504824900	1567299	Vacant	1.07
MOOSE-504824900	2209019	Vacant	1.00
MOOSE-504825000	2223806	Vacant	1.00
MOOSE-504825025	1577465	Vacant	1.12

MOOSE-504825030	2330219	Improved	0.55
MOOSE-504825050	2220921	Improved	1.06
MOOSE-504916350	2042713	Improved	0.81
MOOSE-504918200	2445422	Improved	1.05
MOOSE-504918300	2260464	Improved	1.18
MOOSE-504918600	2219398	Improved	0.72
MOOSE-504919775	1200878	Improved	1.18
MOOSE-504920000	2305439	Improved	1.24
MOOSE-504921100	2262559	Improved	1.74
MOOSE-504933800	1200291	Improved	0.82
MOOSE-505002200	2105290	Improved	1.13
MOOSE-505002560	1583680	Improved	1.30
MOOSE-505002570	1583681	Improved	1.09
MOOSE-505002600	2226926	Improved	1.24
MOOSE-505002700	2454429	Improved	1.04
MOOSE-505006950	2266594	Improved	0.76
MOOSE-505007450	2311116	Improved	1.46
MOOSE-505010550	2408339	Improved	0.91
MOOSE-505011500	2206348	Improved	1.08
MOOSE-505011750	2220948	Improved	0.89
MOOSE-505011850	2192363	Improved	1.08
MOOSE-505015250	2001965	Vacant	1.04
MOOSE-505015450	2404281	Improved	1.34
MOOSE-505015700	2244612	Improved	1.02
MOOSE-505015700	2286822	Improved	0.75
MOOSE-505015900	2372206	Improved	0.90
MOOSE-505016000	2370941	Improved	0.81
MOOSE-505016010	1200292	Improved	0.90
MOOSE-505019000	2358328	Improved	0.71
MOOSE-505019200	2285373	Improved	0.95
MOOSE-505019600	2215158	Improved	1.00
MOOSE-505019900	2416152	Improved	1.33
MOOSE-505020700	1418029	Vacant	1.24
MOOSE-505020700	2457770	Vacant	1.29
MOOSE-505020775	2219345	Improved	1.20
MOOSE-505021150	2261212	Vacant	0.95
MOOSE-505021150	2343543	Improved	1.00
MOOSE-505022000	2256387	Improved	1.31
MOOSE-505022050	2291472	Improved	2.12
MOOSE-505022100	2318644	Improved	1.39
MOOSE-505022150	2328275	Improved	1.19
MOOSE-505022400	2253247	Vacant	1.09
MOOSE-505022400	2308921	Improved	1.20
MOOSE-505022500	2334868	Improved	1.11
MOOSE-505022550	2327938	Improved	1.04
MOOSE-505022750	2318495	Improved	1.48
MOOSE-505022800	2318496	Vacant	1.92
MOOSE-505023000	2300108	Improved	1.00
MOOSE-505023400	2408095	Improved	0.88
MOOSE-505023950	2265612	Vacant	1.09
MOOSE-505024500	2391547	Improved	0.94
MOOSE-505024700	1200921	Improved	1.27
MOOSE-505024750	2243617	Improved	1.02

MOOSE-505024850	2286420	Improved	0.77
MOOSE-505025100	2237764	Improved	1.33
MOOSE-505025100	2451168	Improved	0.94
MOOSE-505025250	2261226	Improved	0.96
MOOSE-505025850	2252170	Improved	1.04
MOOSE-505026200	2223310	Vacant	0.83
MOOSE-505026610	2253595	Improved	1.26
MOOSE-505026640	2283888	Vacant	1.61
MOOSE-505026650	2283887	Vacant	1.08
MOOSE-505027000	2257784	Vacant	1.00
MOOSE-505027150	1417748	Vacant	0.77
MOOSE-505027250	2235257	Vacant	1.00
MOOSE-505027300	2240048	Vacant	1.00
MOOSE-505029150	2250294	Improved	0.55
MOOSE-505029200	2383936	Improved	0.73
MOOSE-505029250	2197396	Improved	1.02
MOOSE-505030100	2240047	Improved	1.01
MOOSE-505030550	2470514	Improved	0.74
MOOSE-505030800	2232069	Improved	1.09
MOOSE-505030950	2017444	Improved	0.87
MOOSE-505031200	2284679	Improved	0.81
MOOSE-505031550	2401532	Improved	0.99
MOOSE-505031700	1565359	Vacant	1.02
MOOSE-505100050	2446151	Improved	0.76
MOOSE-505100650	2267731	Improved	0.90
MOOSE-505100800	1201098	Improved	1.15
MOOSE-505100850	2105291	Improved	0.85
MOOSE-505100950	2439419	Improved	0.99
MOOSE-505101500	1200944	Improved	0.68
MOOSE-505101500	2256429	Improved	0.66
MOOSE-505101700	2314991	Improved	2.24
MOOSE-505101800	2228234	Improved	0.63
MOOSE-505101800	2228234	Improved	1.00
MOOSE-505101800	2244134	Improved	0.49
MOOSE-505101800	2244134	Improved	0.78
MOOSE-505101800	2411934	Improved	0.38
MOOSE-505101800	2411934	Improved	0.60
MOOSE-505101850	2262841	Improved	1.08
MOOSE-505102300	2296675	Improved	1.14
MOOSE-505102850	1201129	Vacant	0.91
MOOSE-505104950	2293200	Improved	0.87
MOOSE-505106700	2188823	Vacant	1.30
MOOSE-505107350	2262889	Improved	1.14
MOOSE-505107400	2196045	Improved	1.17
MOOSE-505108600	2371291	Improved	0.53
MOOSE-505108750	2251418	Vacant	0.64
MOOSE-505108800	2251417	Vacant	0.64
MOOSE-505108850	2251416	Vacant	0.64
MOOSE-505109200	2443565	Improved	1.10
MOOSE-505109400	2462785	Vacant	0.50
MOOSE-505109475	2450150	Vacant	0.88
MOOSE-505109600	2404430	Improved	0.76
MOOSE-505111000	2372138	Improved	1.36

MOOSE-505111600	2302224	Improved	0.96
MOOSE-505112800	2372137	Vacant	0.96
MOOSE-505113900	2004805	Improved	0.84
MOOSE-505116750	2390980	Improved	1.00
MOOSE-505117100	2004806	Improved	1.04
MOOSE-505205400	2265513	Vacant	0.84
MOOSE-505205600	2370088	Improved	0.90
MOOSE-505205700	2328555	Improved	1.29
MOOSE-505210850	2308740	Improved	1.10
MOOSE-505210850	2350063	Improved	1.07
MOOSE-505211600	2450362	Improved	0.99
MOOSE-505225050	2400342	Improved	1.66
MOOSE-505301700	2303019	Improved	0.74
MOOSE-505302250	1565332	Improved	0.75
MOOSE-505305500	2244667	Improved	1.48
MOOSE-505305550	1200047	Improved	1.10
MOOSE-505305650	2364045	Improved	0.86
MOOSE-505400050	1569105	Improved	1.04
MOOSE-505400075	2454728	Improved	1.00
MOOSE-505400080	2454729	Vacant	0.98
MOOSE-505400090	2347762	Improved	0.92
MOOSE-505400110	2452621	Improved	0.79
MOOSE-505400150	1580927	Improved	1.01
MOOSE-505400300	2249595	Improved	0.48
MOOSE-505400500	2257776	Improved	1.34
MOOSE-505400950	2235152	Vacant	0.90
MOOSE-514815000	2399681	Improved	1.00
MOOSE-514904900	2401375	Improved	1.00
MOOSE-514905100	2306658	Improved	1.16
MOOSE-514905850	2235943	Improved	0.75
MOOSE-514906900	2389313	Improved	0.89
MOOSE-515000175	1565421	Improved	0.77
MOOSE-515000185	1565422	Improved	0.62
MOOSE-515001450	2301229	Improved	0.92
MOOSE-515001700	2004810	Improved	0.98
MOOSE-515004100	2336357	Improved	1.15
MOOSE-515004100	2373475	Improved	1.00
MOOSE-515012500	2293051	Improved	1.27
MOOSE-515012550	2325244	Improved	1.08
MOOSE-515103200	2245426	Improved	0.93
MOOSE-524715850	1413960	Improved	1.10
MOOSE-524815850	2243944	Improved	1.16
MOOSE-524815850	2326265	Improved	0.95
MOOSE-524817654	2319010	Vacant	1.08
MOOSE-524819700	2461200	Vacant	0.91
MOOSE-524902850	2223250	Improved	0.99
MOOSE-524910125	2329084	Improved	1.02
MOOSE-524917200	2004815	Improved	0.98
MOOSE-525000750	2455041	Improved	0.80
MOOSE-535327402	2503206	Improved	0.70
NBATT-525000050	2254156	Improved	1.00
NBATT-525000050	2389748	Improved	1.22
YORKT-505005870	2218923	Improved	1.01

YORKT-505005870	2259317	Improved	0.99
YORKT-514701900	2362803	Improved	0.97
YORKT-515100300	1522930	Improved	0.89
YORKT-515100300	2295083	Improved	1.16
070KA-505012350	2440881	Improved	0.35
070KA-990100200	2414051	Improved	1.50
128-000403401	2299560	Improved	0.63
137SW-504505760	2451157	Improved	0.84
158GP-404028050	2245721	Improved	0.95
159SI-606005300	2360462	Improved	1.07
159SI-606020200	2327977	Improved	0.68
159SI-606100600	2307349	Improved	1.01
159SI-606109800	2387657	Improved	3.01
159WI-656503400	2412681	Improved	0.79
217-000226300	2405078	Improved	1.38
224LA-990000250	1554395	Improved	1.03
244-000404301	2395187	Improved	0.99
244-000414311	2229449	Improved	0.93
254-000813401	2315104	Improved	0.76
255-000415302	2239468	Improved	0.97
259-001027401	1512133	Improved	1.01
261-001815401	1512139	Improved	1.09
271-001406302	2336669	Improved	0.69
286-000122102	1512213	Improved	1.14
344-000505102	2446122	Improved	0.59
344-000819350	2188916	Improved	0.84
344-000819410	2353023	Improved	0.95
344-000819430	2340083	Improved	0.70
370CA-505006400	2287249	Improved	1.39
437-000325406	2232303	Improved	1.02
437-000629402	2074568	Improved	1.56
461LP-505019600	2443552	Improved	0.90
468CA-505000100	2459318	Improved	1.03
471-000233202	2115072	Improved	0.69
472-001531200	2359141	Improved	1.20
472-001636101	2363343	Improved	0.70
491-000416407	2398671	Improved	0.69
491GA-211918550	2101942	Improved	0.78
BEECH-990001200	1514362	Improved	0.99
CUTKN-990100300	2247820	Improved	0.56
DEBDE-505043000	2231968	Improved	0.83
DRINK-505019100	2230867	Improved	1.43
ESTEV-505200050	2296186	Improved	0.91
HUMBO-495305300	2443553	Improved	0.79
KINIS-505042500	2443556	Improved	1.32
KINIS-515005000	2442675	Improved	1.37
KYLE-505021620	2283336	Improved	0.61
LAMPM-505034000	2233464	Improved	0.99
LINTL-505015200	1571328	Improved	3.56
LUCKY-890005600	2288877	Improved	1.01
LUSEL-515105000	2288575	Improved	0.98
MELVI-485104550	2304684	Improved	1.60
MOOSE-454800300	2209486	Improved	0.79

MOOSE-455000200	2365382	Improved	1.38
MOOSE-495101800	2148286	Improved	1.12
MOOSE-504933800	1200291	Improved	0.59
MOOSE-505400150	1580927	Improved	2.32
NBATT-303016400	2385046	Improved	1.51
NBATT-535280700	2258900	Improved	1.23
NBATT-535280850	2362069	Improved	1.77
NBATT-545336200	42054	Improved	1.61
PENNA-505009200	1574552	Improved	0.79
PONTE-890102100	1552820	Improved	0.50
RHEIN-505014000	1568590	Improved	0.21
RICHM-505010300	2233002	Improved	0.88
SHAUN-890100960	2327310	Improved	0.70
SINTA-505022965	2459423	Improved	0.27
SMILE-505007770	2302580	Improved	0.87
STOUG-890100750	1575232	Improved	1.10
WEYBU-514811000	2367772	Improved	2.94
WILKI-890100210	2489884	Improved	1.80
WOODM-505017000	2405740	Improved	1.67
YORKT-505203000	1510385	Improved	1.44
YORKT-505305000	2334143	Improved	0.85
YOUNG-515011400	2244379	Improved	1.15
ZEALA-505030000	2511334	Improved	0.99
MOOSE-474816700	2071031	Vacant	0.77
MOOSE-484608850	2377213	Vacant	0.83
MOOSE-494825050	2245903	Vacant	0.64
MOOSE-474805600	2074668	Vacant	0.73
MOOSE-505022500	2253246	Vacant	0.77
MOOSE-474813900	2243090	Vacant	0.94
MOOSE-505206200	2342453	Vacant	0.84
MOOSE-474808250	2183597	Vacant	0.93
MOOSE-514807125	2225338	Vacant	0.89
MOOSE-474806350	2291907	Vacant	1.09
MOOSE-474808350	2315360	Vacant	0.92
MOOSE-524617774	2159083	Vacant	0.91
MOOSE-524617772	2159084	Vacant	0.91
MOOSE-474813850	2243089	Vacant	0.91
MOOSE-484607600	2294732	Vacant	0.96
MOOSE-474809950	2438461	Vacant	0.97
MOOSE-505022550	2293606	Vacant	0.99
MOOSE-474812650	2017324	Vacant	1.19
MOOSE-474814050	2243091	Vacant	0.99
MOOSE-515003500	2388136	Vacant	0.84
MOOSE-474806050	2358438	Vacant	0.97
MOOSE-474816650	2243093	Vacant	0.96
MOOSE-485002950	2045378	Vacant	1.02
MOOSE-474808750	2314891	Vacant	0.97
MOOSE-524617764	2361368	Vacant	1.31
MOOSE-474809850	2358439	Vacant	1.01
MOOSE-484608800	2313329	Vacant	0.90
MOOSE-474809450	2431982	Vacant	1.07
MOOSE-525011300	2205612	Vacant	1.07
MOOSE-514807150	2204139	Vacant	0.86

MOOSE-524617742	2190408	Vacant	0.79
MOOSE-514706850	2214501	Vacant	1.03
MOOSE-504806900	2054030	Vacant	0.74
MOOSE-474808850	2326232	Vacant	0.89
MOOSE-524617746	2381525	Vacant	1.17
MOOSE-484605450	2446202	Vacant	1.07
MOOSE-474809900	2358440	Vacant	1.01
MOOSE-474806200	2291165	Vacant	1.09
MOOSE-494821150	2258956	Vacant	0.81
MOOSE-474808600	2256904	Vacant	1.12
MOOSE-504805625	2416159	Vacant	0.92
MOOSE-524617770	2159085	Vacant	0.91
MOOSE-484606400	2236495	Vacant	1.07
MOOSE-484606850	2363248	Vacant	0.95
MOOSE-495003050	2071045	Vacant	0.97
MOOSE-474808700	2256901	Vacant	1.13
MOOSE-474812500	2076835	Vacant	1.05
MOOSE-474808700	2314901	Vacant	0.96
MOOSE-474809600	2413161	Vacant	1.07
MOOSE-524617796	2290304	Vacant	1.18
MOOSE-504805375	2335297	Vacant	0.87
MOOSE-505206050	2226324	Vacant	1.48
MOOSE-474808650	2256903	Vacant	1.13
MOOSE-474810250	2438462	Vacant	0.91
MOOSE-504805625	2193381	Vacant	1.05
MOOSE-474811350	2258924	Vacant	0.95
MOOSE-514903900	2219401	Vacant	1.58
MOOSE-524608100	2017473	Vacant	0.98
MOOSE-474903650	2017357	Vacant	0.55
MOOSE-524617740	2077279	Vacant	1.30
MOOSE-474806400	2291855	Vacant	1.09
MOOSE-474814100	2243092	Vacant	0.99
MOOSE-474806500	2302533	Vacant	1.09
MOOSE-515107186	2258845	Vacant	0.51
MOOSE-524617745	2381524	Vacant	1.17
MOOSE-474806000	2358437	Vacant	0.97
MOOSE-505301200	2216330	Vacant	1.15
MOOSE-474801150	2344319	Vacant	1.23
MOOSE-484609050	2215912	Vacant	1.20
MOOSE-474806450	2340808	Vacant	0.92
MOOSE-474810500	2302530	Vacant	1.07
MOOSE-524617760	2361369	Vacant	1.31
MOOSE-474808100	2222620	Vacant	0.95
MOOSE-474808550	2314894	Vacant	0.95
MOOSE-495123000	2234553	Vacant	1.21
MOOSE-494912400	2356488	Vacant	0.95
MOOSE-474809800	2314893	Vacant	0.97
MOOSE-484608000	2378524	Vacant	0.96
MOOSE-474810900	2076830	Vacant	1.07
MOOSE-474806250	2258989	Vacant	1.09
MOOSE-474806300	2258983	Vacant	1.09
MOOSE-474809700	2314895	Vacant	0.97
MOOSE-474808300	2080711	Vacant	0.81

MOOSE-495301375	2206955	Vacant	1.11
MOOSE-474808200	2264071	Vacant	0.93
MOOSE-484609150	2303905	Vacant	0.97
MOOSE-524605898	2223215	Vacant	0.90
MOOSE-524617744	2341738	Vacant	1.17
MOOSE-474809750	2314892	Vacant	0.97
MOOSE-484606900	2358480	Vacant	1.08
MOOSE-515011850	2380946	Vacant	1.59
MOOSE-484606100	2238443	Vacant	1.30
MOOSE-474810450	2194092	Vacant	0.91
MOOSE-474811450	2258925	Vacant	0.95
MOOSE-495112600	2225963	Vacant	1.13
MOOSE-474812150	2438971	Vacant	0.91
MOOSE-474802550	2017356	Vacant	0.92
MOOSE-474812450	2387854	Vacant	0.71
MOOSE-505220050	2358014	Vacant	0.62
MOOSE-524617743	2340644	Vacant	1.17
MOOSE-484607200	2023035	Vacant	1.11
MOOSE-474810000	2433745	Vacant	0.97
MOOSE-484607900	2431267	Vacant	0.93
MOOSE-474811550	2454561	Vacant	0.72
MOOSE-474812700	2017332	Vacant	1.19
MOOSE-474805950	2080710	Vacant	0.81
MOOSE-484609250	2378918	Vacant	0.95
MOOSE-504818000	2397458	Vacant	0.77
MOOSE-515003500	2092658	Vacant	1.36
MOOSE-474806150	2288353	Vacant	1.07
MOOSE-474805900	2082499	Vacant	0.82
MOOSE-495301750	2205728	Vacant	0.81
MOOSE-484605550	2230391	Vacant	1.03
MOOSE-484605350	2240125	Vacant	1.49
MOOSE-495108150	2385654	Vacant	0.74
MOOSE-474806100	2287040	Vacant	1.07