

assessment_id	sale_id	Vacant_Improved	ASR
KINDE-003069001	2398991	Improved	1.19
MARTE-484900410	2381581	Improved	1.24
MARTE-485007450	2258985	Improved	1.20
MARTE-485007450	2304456	Improved	0.95
MARTE-485010600	2289302	Improved	0.67
MARTE-485012800	2325281	Improved	1.07
MARTE-485012850	2343593	Improved	1.04
MARTE-485013000	2262298	Improved	0.99
MARTE-485051000	2396227	Improved	0.96
MARTE-485057200	2300122	Improved	1.42
MARTE-485058000	1511018	Improved	1.05
MARTE-495030900	2197067	Improved	0.85
MARTE-495030940	2283296	Improved	0.54
MARTE-495200800	2479626	Improved	1.01
MARTE-495200825	2479627	Improved	0.99
MARTE-505006500	2446200	Improved	0.57
MARTE-505006600	1527656	Improved	1.11
MARTE-505022000	2500669	Improved	0.88
MELVI-504917250	2214929	Improved	1.03
MOOSE-475300200	2205238	Improved	0.78
MOOSE-505100650	2267731	Improved	0.90
MOOSE-505109200	2443565	Improved	1.10
NBATT-525000050	2254156	Improved	1.00
NBATT-525000050	2389748	Improved	1.22
WARMA-484902200	2022997	Improved	1.11
WARMA-494901100	2356020	Improved	1.00
WARMA-494901600	2356021	Improved	1.08
WARMA-494904050	2019210	Improved	1.00
WARMA-494910400	2241551	Improved	1.07
WARMA-495002900	1531361	Improved	0.69
WARMA-504901150	2451044	Improved	1.10
WARMA-504903600	2373320	Improved	1.34
WARMA-505001700	2323385	Improved	0.56
WARMA-505001700	2437497	Improved	0.53
WARMA-505007450	2056590	Improved	0.79
WARMA-505016650	2455665	Improved	1.30
WARMA-505029400	1566027	Improved	0.91
WARMA-505030150	1557891	Improved	0.67
WARMA-515001500	2413513	Improved	0.78
WARMA-515001550	2296159	Improved	0.84
WARMA-515005400	2376953	Improved	1.13
WARMA-515005600	2183283	Improved	0.98
WARMA-515006210	2247576	Improved	0.88
WARMA-515006400	2019209	Improved	1.05
WARMA-515006500	1517516	Improved	1.21
WARMA-515006500	2368912	Improved	1.12
WARMA-515006850	2409218	Improved	1.01
WARMA-515006900	2336895	Improved	0.93
WARMA-515006900	2402610	Improved	0.88
WARMA-515007100	2437626	Improved	1.00
WARMA-515007425	2223054	Improved	0.96
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
ALLAN-505012400	2410156	Improved	0.97
BEECH-990001200	1514362	Improved	0.99
BIGRI-505025400	2398310	Improved	1.08
CUTKN-990100300	2247820	Improved	0.56
DALME-515001350	2343581	Improved	1.25
DAVID-505103710	2417694	Improved	1.00
DEBDE-505043000	2231968	Improved	0.83
DELIS-505016450	2015963	Improved	1.40
DRINK-505019100	2230867	Improved	1.43
HUMBO-495045650	2074412	Improved	1.26
HUMBO-495045950	2074413	Improved	0.83
HUMBO-495046300	2101941	Improved	0.84
HUMBO-495305300	2443553	Improved	0.79
HUMBO-505112450	2205894	Improved	1.19
KINIS-505042500	2443556	Improved	1.32

KINIS-515005000	2442675	Improved	1.37
KYLE-505021620	2283336	Improved	0.61
LAMP-505034000	2233464	Improved	0.99
LINTL-505015200	1571328	Improved	3.56
LUCKY-890005600	2288877	Improved	1.01
LUSEL-515105000	2288575	Improved	0.98
MANBE-505008450	2377152	Improved	0.82
MELVI-485104550	2304684	Improved	1.60
MOOSE-454800300	2209486	Improved	0.79
MOOSE-455000200	2365382	Improved	1.38
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
OUTLO-505035250	2224311	Improved	1.15
OUTLO-505042000	2297650	Improved	0.88
OUTLO-505042150	2297651	Improved	0.88
PENNA-505009200	1574552	Improved	0.79
PONTE-890102100	1552820	Improved	0.50
RHEIN-505014000	1568590	Improved	0.21
RICHM-505010300	2233002	Improved	0.88
ROSTH-504913000	2286059	Improved	0.79
SHAUN-890100960	2327310	Improved	0.70
SHELL-505067000	2260005	Improved	1.41
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
WARMA-515025070	2261839	Vacant	1.00
WARMA-485005500	2384747	Vacant	0.94
WARMA-515025080	2205817	Vacant	0.97
WARMA-494720590	2193865	Vacant	0.93
WARMA-485006595	2288052	Vacant	1.00
WARMA-485004970	2328118	Vacant	1.05
WARMA-485004690	2214144	Vacant	0.95
WARMA-494720810	2439591	Vacant	0.94
WARMA-485004890	2246879	Vacant	0.92
WARMA-494612400	2244732	Vacant	0.97
WARMA-494720210	2317114	Vacant	0.98
WARMA-494720160	2312652	Vacant	0.89
WARMA-485006560	2316582	Vacant	1.06
WARMA-485004870	2017287	Vacant	0.97
WARMA-485005710	2182090	Vacant	0.98
WARMA-515025050	2101406	Vacant	1.00
WARMA-494720310	2411054	Vacant	0.93

WARMA-494720470	2239378	Vacant	0.93
WARMA-494720200	2246864	Vacant	0.93
WARMA-494601775	2053982	Vacant	1.54
WARMA-485005720	2365564	Vacant	0.98
WARMA-494612725	2266574	Vacant	1.05
WARMA-494720550	2204063	Vacant	0.97
WARMA-494720110	2206140	Vacant	0.91
WARMA-494720840	2435212	Vacant	0.90
WARMA-485005555	2206717	Vacant	0.96
WARMA-515025290	2105298	Vacant	0.98
WARMA-494612525	2188934	Vacant	0.85
WARMA-485001460	2193322	Vacant	0.91
WARMA-485001450	2029987	Vacant	1.00
WARMA-494720140	2246865	Vacant	0.95
WARMA-494720930	2456830	Vacant	0.85
WARMA-494720610	2101407	Vacant	1.04
WARMA-515007400	2202115	Vacant	0.96
WARMA-485005695	2442966	Vacant	0.96
WARMA-494612725	2339916	Vacant	1.16
WARMA-485006005	2288660	Vacant	0.85
WARMA-494612475	2200185	Vacant	0.98
WARMA-494720320	2393165	Vacant	0.93
WARMA-494720560	2194809	Vacant	0.97
WARMA-485003025	2336931	Vacant	1.14
WARMA-494612375	2349235	Vacant	1.13
WARMA-485005630	2051712	Vacant	0.98
WARMA-485005705	2030008	Vacant	0.98
WARMA-494720630	2115418	Vacant	1.10
WARMA-494720900	2405482	Vacant	0.86
WARMA-485005535	2017522	Vacant	0.98
WARMA-485005520	2092664	Vacant	0.98
WARMA-494720650	2200576	Vacant	0.99
WARMA-485006010	2434154	Vacant	0.81
WARMA-494720940	2419494	Vacant	0.81
WARMA-485005645	2017527	Vacant	0.98
WARMA-515025030	2101404	Vacant	1.00
WARMA-515025040	2101405	Vacant	1.00
WARMA-485003315	2257923	Vacant	0.98
WARMA-485005665	2191614	Vacant	1.02
WARMA-494601775	2353528	Vacant	0.94
WARMA-494612700	2191578	Vacant	0.99
WARMA-494720950	2452037	Vacant	0.77
WARMA-515025190	2240141	Vacant	1.01
WARMA-494847150	2401269	Vacant	0.82
WARMA-494720710	2197256	Vacant	0.99
WARMA-494720790	2444966	Vacant	0.90
WARMA-515025250	2219382	Vacant	1.03
WARMA-485005845	2045391	Vacant	1.06
WARMA-485006000	2289297	Vacant	0.90
WARMA-504902960	2016651	Vacant	1.06
WARMA-494720350	2200572	Vacant	0.88
WARMA-494720460	2216950	Vacant	0.96
WARMA-494612675	2202850	Vacant	0.99

WARMA-484903100	2260316	Vacant	1.00
WARMA-494720720	2197260	Vacant	0.96
WARMA-485005940	2092665	Vacant	0.95
WARMA-494720120	2246866	Vacant	0.93
WARMA-495007400	2204262	Vacant	1.07
WARMA-485005935	2332390	Vacant	1.00
WARMA-485005860	2337391	Vacant	0.96
WARMA-485005170	2296179	Vacant	1.00
WARMA-485005925	2387251	Vacant	1.00
WARMA-485005700	2030007	Vacant	0.98
WARMA-494720680	2203236	Vacant	0.97
WARMA-485003325	2257922	Vacant	0.98
WARMA-494720960	2450029	Vacant	0.87
WARMA-485005880	2183375	Vacant	1.03
WARMA-485005370	2238837	Vacant	0.96
WARMA-485005340	2358230	Vacant	0.91
WARMA-485004980	2230795	Vacant	0.93
WARMA-485005730	2392034	Vacant	1.03
WARMA-495009360	2192194	Vacant	1.15
WARMA-485005910	2403516	Vacant	1.00
WARMA-485005660	2017528	Vacant	0.98
WARMA-485001420	2005415	Vacant	1.18
WARMA-494613250	2125341	Vacant	0.90
WARMA-484832500	2393234	Vacant	0.91
WARMA-494720480	2250646	Vacant	0.94
WARMA-494720450	2239362	Vacant	0.96
WARMA-494612700	2402124	Vacant	0.96