

| assessment_id   | sale_id | Vacant_Improved | ASR  |
|-----------------|---------|-----------------|------|
| ABERD-505025000 | 2436401 | Improved        | 0.59 |
| ABERD-505025910 | 2246188 | Improved        | 1.29 |
| ABERD-505025920 | 2246305 | Improved        | 1.02 |
| ABERD-505025930 | 2246310 | Improved        | 0.90 |
| ABERD-505025940 | 2266169 | Improved        | 1.02 |
| ASQUI-505001700 | 1541762 | Improved        | 1.42 |
| CLAVE-505007800 | 2412363 | Improved        | 1.52 |
| DALME-505002450 | 2022914 | Improved        | 0.87 |
| DALME-505002450 | 2215035 | Improved        | 0.58 |
| DALME-505002500 | 2181616 | Improved        | 1.00 |
| DALME-515001350 | 2343581 | Improved        | 1.08 |
| DALME-515020400 | 2285688 | Improved        | 0.78 |
| DUNDU-505001750 | 2348055 | Improved        | 0.93 |
| DUNDU-505010000 | 2125141 | Improved        | 0.99 |
| DUNDU-505052000 | 2388530 | Improved        | 0.82 |
| HAGUE-505001600 | 1567122 | Improved        | 1.37 |
| HAGUE-505003050 | 1528592 | Improved        | 0.71 |
| HAGUE-505003050 | 2357185 | Improved        | 0.58 |
| HAGUE-505013450 | 2372672 | Improved        | 0.81 |
| HAGUE-505017400 | 2301478 | Improved        | 1.20 |
| HAGUE-505017600 | 2348190 | Improved        | 1.03 |
| HAGUE-505018350 | 1532432 | Improved        | 1.39 |
| HAGUE-505027200 | 2195218 | Improved        | 0.27 |
| HAGUE-505040300 | 2378629 | Improved        | 0.93 |
| HEPBU-505001500 | 2379723 | Improved        | 1.03 |
| HEPBU-505008050 | 2220134 | Improved        | 0.99 |
| LANGH-505002100 | 2382991 | Improved        | 1.03 |
| LANGH-505003650 | 2260086 | Improved        | 0.98 |
| LANGH-505004400 | 2338145 | Improved        | 1.26 |
| LANGH-505007750 | 2369461 | Improved        | 0.97 |
| LANGH-505008300 | 2334516 | Improved        | 1.47 |
| LANGH-505040350 | 2353370 | Improved        | 1.48 |
| OSLER-404011000 | 1553788 | Improved        | 1.01 |
| OSLER-404021400 | 1506409 | Improved        | 1.49 |
| OSLER-404025140 | 1545315 | Improved        | 0.64 |
| OSLER-404025140 | 2371768 | Improved        | 0.63 |
| OSLER-404043100 | 1516916 | Improved        | 0.76 |
| OSLER-404043100 | 2441296 | Improved        | 0.64 |
| SOUTH-505008000 | 2244919 | Improved        | 1.00 |
| VANSC-505003000 | 2248482 | Improved        | 1.01 |
| 070KA-505012350 | 2440881 | Improved        | 0.35 |
| 070KA-990100200 | 2414051 | Improved        | 1.50 |
| 128-000403401   | 2299560 | Improved        | 0.63 |
| 137SW-504505760 | 2451157 | Improved        | 0.82 |
| 158GP-404028050 | 2245721 | Improved        | 0.96 |
| 159SI-606005300 | 2360462 | Improved        | 1.09 |
| 159SI-606020200 | 2327977 | Improved        | 0.76 |
| 159SI-606100600 | 2307349 | Improved        | 0.99 |
| 159SI-606109800 | 2387657 | Improved        | 2.97 |
| 159WI-656503400 | 2412681 | Improved        | 0.80 |
| 217-000226300   | 2405078 | Improved        | 1.38 |
| 224LA-990000250 | 1554395 | Improved        | 1.03 |

|                 |         |          |      |
|-----------------|---------|----------|------|
| 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 | 0.67 |
| 286-000122102   | 1512213 | Improved | 1.14 |
| 344-000505102   | 2446122 | Improved | 0.58 |
| 344-000819350   | 2188916 | Improved | 0.82 |
| 344-000819410   | 2353023 | Improved | 0.96 |
| 344-000819430   | 2340083 | Improved | 0.67 |
| 370CA-505006400 | 2287249 | Improved | 1.39 |
| 437-000325406   | 2232303 | Improved | 1.21 |
| 437-000629402   | 2074568 | Improved | 1.56 |
| 461LP-505019600 | 2443552 | Improved | 1.32 |
| 468CA-505000100 | 2459318 | Improved | 1.03 |
| 471-000233202   | 2115072 | Improved | 0.67 |
| 472-001531200   | 2359141 | Improved | 1.19 |
| 472-001636101   | 2363343 | Improved | 0.68 |
| 491-000416407   | 2398671 | Improved | 1.01 |
| 491GA-211918550 | 2101942 | Improved | 1.11 |
| ALLAN-505012400 | 2410156 | Improved | 1.09 |
| BEECH-990001200 | 1514362 | Improved | 0.99 |
| BIGRI-505025400 | 2398310 | Improved | 0.99 |
| CUTKN-990100300 | 2247820 | Improved | 0.56 |
| DALME-515001350 | 2343581 | Improved | 1.22 |
| DAVID-505103710 | 2417694 | Improved | 0.85 |
| DEBDE-505043000 | 2231968 | Improved | 0.83 |
| DELIS-505016450 | 2015963 | Improved | 1.28 |
| DRINK-505019100 | 2230867 | Improved | 1.39 |
| HUMBO-495045650 | 2074412 | Improved | 1.10 |
| HUMBO-495045950 | 2074413 | Improved | 0.92 |
| HUMBO-495046300 | 2101941 | Improved | 0.73 |
| HUMBO-495305300 | 2443553 | Improved | 0.77 |
| HUMBO-505112450 | 2205894 | Improved | 1.06 |
| KINIS-505042500 | 2443556 | Improved | 1.28 |
| KINIS-515005000 | 2442675 | Improved | 1.34 |
| KYLE-505021620  | 2283336 | Improved | 0.61 |
| LAMPM-505034000 | 2233464 | Improved | 0.97 |
| LINTL-505015200 | 1571328 | Improved | 3.56 |
| LUCKY-890005600 | 2288877 | Improved | 1.01 |
| LUSEL-515105000 | 2288575 | Improved | 0.98 |
| MANBE-505008450 | 2377152 | Improved | 0.85 |
| MELVI-485104550 | 2304684 | Improved | 1.57 |
| NBATT-303016400 | 2385046 | Improved | 1.51 |
| NBATT-535280700 | 2258900 | Improved | 1.17 |
| NBATT-535280850 | 2362069 | Improved | 1.70 |
| NBATT-545336200 | 42054   | Improved | 1.54 |
| OUTLO-505035250 | 2224311 | Improved | 1.02 |
| OUTLO-505042000 | 2297650 | Improved | 0.95 |
| OUTLO-505042150 | 2297651 | Improved | 0.95 |
| 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 | 0.75 |
| 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 |
| WILKI-890100210 | 2489884 | Improved | 1.80 |
| WOODM-505017000 | 2405740 | Improved | 1.67 |
| YOUNG-515011400 | 2244379 | Improved | 1.15 |
| ZEALA-505030000 | 2511334 | Improved | 0.99 |
| VANSC-505015200 | 1507873 | Vacant   | 1.12 |
| VANSC-505015800 | 2205033 | Vacant   | 1.18 |
| VANSC-505020000 | 1579198 | Vacant   | 0.85 |
| VANSC-505028800 | 2361415 | Vacant   | 0.92 |
| VANSC-505028950 | 2115331 | Vacant   | 1.28 |
| VANSC-505028950 | 2336857 | Vacant   | 1.08 |
| VANSC-505030000 | 2256731 | Vacant   | 1.05 |
| VANSC-505031150 | 1550580 | Vacant   | 0.96 |
| VANSC-505031250 | 2225924 | Vacant   | 0.87 |
| VANSC-505031300 | 1530447 | Vacant   | 0.85 |