



CONCLUSION

This report has highlighted how patterns of housing market strength and weakness vary by block within five different neighborhoods in the Twin Cities metro area. In all five cases there are strong trends of spatial clustering of strong and weak HMI values, meaning that each of the five neighborhoods has a clearly defined spatial pattern of housing market strength and weakness. As expected, the four variables used to determine the HMI were often spatially clustered as well, with blocks of high rates of vacancy or poor condition ratings located in similar areas. However, the results of this report also suggest that blocks that have fared poorly or very well during the recent economic recession may be located in relatively close proximity to one another.

The process of weighting the variables in the HMI uniquely for each area enabled our community partners to highlight what they considered the most important components of the housing market within their neighborhood. This decision ensured that community-based organizations would have an active role in making the HMI applicable for their own neighborhoods and programs.

According to our partner organizations, the patterns that emerged from this report often supported and reflected local knowledge of the housing market gathered through community members and staff. However, the neighborhood partners were unanimous in the fact that until completion of this study, they did not have any “hard” data to support their hypotheses about the state of the housing market. Thus, this research provides quantitative data to support qualitative observations of spatial housing market patterns.

The findings of this report can have important implications for policy interventions and community-based solutions to countering the negative impacts of the foreclosure crisis. This report contributes to an awareness of the type of housing stock that has fared well during the economic downturn, as well as the location of blocks in need of increased tenancy, condition improvements, or financial assistance for struggling homeowners.

Indeed, these data and maps may prove beneficial for a number of campaigns by our neighborhood partners, including affordable housing construction, volunteer-based home repair projects, or door-knocking for foreclosure counseling. With profound limits on time and money facing our public and nonprofit partners, these data provide a rationale for points of intervention into the local housing market to support the vitality of the entire neighborhood.

This iteration of the Housing Market Index analysis, expanding into south Minneapolis, the city of St. Paul, and the city of Richfield, has provided further insight into local variations in a metropolitan housing market. Many factors account for differences in housing market strength across these neighborhoods, including a place's historical development, local topographic

features, the socio-economic characteristics of residents, and the location of the neighborhood within the metropolitan region. Despite these differences, this report sheds light on the similar challenges of vacancy, poor condition, and poor value retention shared by diverse landscapes in our metropolitan area. This fact suggests a need for agencies and organizations to continue sharing best practices for interventions and community programs that strengthen local housing markets and assist struggling homeowners in the Twin Cities metro area.



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APPENDIX

Summary Statistics by Neighborhood

	Owner-Occupancy	Vacancy	Building Condition*	Value Retention
Powderhorn Park				
Mean	51.16%	3.07%	4.32	-15.62%
Standard Deviation	17.85%	4.11%	0.24	2.07%
Longfellow				
Mean	73.27%	1.80%	4.13	-5.99%
Standard Deviation	26.18%	3.18%	0.30	8.06%
Greater Frogtown				
Mean	37.50%	4.25%	4.45	-30.93%
Standard Deviation	31.38%	5.33%	0.78	10.95%
Dayton's Bluff				
Mean	63.16%	4.27%	4.46	-34.94%
Standard Deviation	22.98%	4.99%	0.70	7.14%
Richfield				
Mean	87.51%	2.47%	3.32	-2.29%
Standard Deviation	18.97%	4.17%	0.21	5.58%
*Powderhorn and Longfellow are classified on a 1 to 7 rating system, with 1 being the highest condition rating. Frogtown and Dayton's Bluff are classified from 1 to 9 with 9 being the highest condition. Richfield is classified on a 1 to 5 rating system, with 5 being the highest condition.				

Powderhorn Park Block-Level Z-Scores and HMI Values

Powderhorn Block Number	Total Parcels	Owner- Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530085001000	29	0.549	-0.747	0.534	-0.440	1.480
270531097003002	27	0.521	-0.747	-0.562	0.249	15.590
270531097003000	19	-0.066	0.534	1.079	-0.094	-14.047
270530085005008	17	0.401	-0.747	0.137	0.437	10.783
270530096001004	26	-0.066	-0.747	0.109	0.073	5.298
270530085003000	22	-1.175	0.359	1.697	-0.593	-28.241
270530085005002	10	-2.325	-0.747	1.583	-1.328	-31.256
270530096002005	15	0.868	0.875	-0.778	-0.286	2.142
270530085004002	26	0.335	-0.747	0.910	0.769	6.852
270530085004005	16	-0.626	-0.747	-0.552	0.564	11.152
270530096002008	32	0.422	-0.747	-0.682	0.856	20.817
270531097003006	28	1.802	-0.747	-0.292	0.365	22.044
270531086003009	24	0.529	-0.747	0.056	0.310	11.188
270531097002008	31	0.401	0.823	0.145	-0.590	-10.058
270531097002009	24	1.135	3.309	-0.813	-0.741	-19.095
270530096002006	31	0.868	0.038	0.817	-0.130	-2.673
270530085004001	23	-0.954	-0.747	0.659	0.774	1.176
270530096001005	13	1.874	1.125	-0.692	0.102	8.601
270530096002003	22	-1.079	-0.747	-0.197	0.040	1.404
270530085004000	33	-0.439	0.728	-0.071	1.005	0.148
270530085003003	16	2.385	2.295	-2.375	0.140	16.077
270531097002005	21	0.335	0.412	1.643	-0.073	-15.017
270530096002007	29	1.717	-0.747	-0.615	0.123	22.185
270530085005006	18	-0.866	-0.747	-0.870	-0.802	1.328
270530085003002	65	-0.920	-0.373	-1.910	-0.081	12.100
270530085001002	22	-1.529	2.572	1.318	-0.944	-47.843
270530085002002	18	-1.439	-0.747	0.287	0.584	-0.278
270530085002004	28	1.935	-0.747	-0.143	0.844	25.484
270530096001000	26	-0.244	-0.747	-0.853	0.518	15.479
270530085004007	32	-0.866	0.013	-0.422	0.282	0.326
270530085004006	25	-1.035	1.200	-0.333	0.289	-10.832
270530085004003	27	-0.187	-0.747	-0.099	0.702	11.260
270530085005000	21	-0.355	0.412	0.651	-0.202	-12.245
270531086003005	24	0.635	-0.747	1.097	-0.387	-2.088
270530085002005	29	1.455	-0.747	-1.190	0.755	30.267
270531086003008	23	-0.395	-0.747	-0.790	0.084	10.601
270531097002002	32	1.747	-0.747	-0.682	-0.545	17.557

Powderhorn Block Number	Total Parcels	Owner- Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531097002001	29	0.655	0.092	-0.328	-0.579	1.184
270531086003000	20	-1.152	1.687	2.625	0.082	-40.748
270531097002010	19	-0.560	-0.747	0.860	-0.826	-10.868
270530096002004	23	0.246	1.369	-1.696	0.011	4.178
270530085005005	24	-0.066	-0.747	-1.507	0.119	18.589
270530085003001	23	-0.626	-0.747	2.471	-0.572	-22.121
270530085001003	24	-1.606	-0.747	-0.986	-0.042	3.896
270530085001004	34	-0.111	1.400	-0.598	-0.077	-7.700
270531097003005	33	-0.486	-0.010	1.697	-0.256	-18.462
270531097003003	32	0.449	-0.747	0.229	0.301	9.248
270530096001003	26	0.672	-0.747	-0.051	0.176	11.822
270530096001002	26	-0.850	-0.747	0.109	0.021	0.174
270530096002001	23	-0.580	-0.747	-0.428	0.286	8.206
270530096002009	24	1.160	-0.747	-0.813	1.051	27.843
270530085005007	18	-0.844	-0.747	0.750	-0.251	-7.089
270530085005003	20	-1.399	0.470	1.792	-1.034	-34.759
270531086003003	25	-1.436	-0.747	0.833	0.015	-9.184
270530085001005	25	-0.066	0.226	1.167	-0.289	-13.849
270531097003001	19	-1.074	0.534	0.202	0.039	-12.016
270530096001001	25	-1.074	-0.747	-1.167	0.419	12.223
270530096001006	22	0.006	-0.747	-1.144	0.796	21.532
270530085004004	14	-2.250	0.991	-0.440	0.826	-11.301
270530085002003	21	-0.134	-0.747	-0.738	0.246	13.045
270531097003004	21	1.012	-0.747	-0.738	0.302	20.373
270531097002006	19	-0.591	1.815	-0.237	-0.636	-21.251
270531097002000	28	0.975	0.991	-0.887	-0.359	2.144
270531097002003	23	-0.206	-0.747	1.384	0.549	-1.938
270530085002000	10	-0.889	-0.747	-0.917	-1.081	-0.671
270530085005004	23	0.758	0.311	-1.514	0.766	20.308
270530096002000	30	0.189	-0.747	0.333	0.107	5.302
270531097002004	23	0.025	0.311	0.297	0.173	-3.334
270531086003006	23	-0.355	2.427	0.659	-0.034	-27.098
270531086003001	30	0.529	0.064	0.333	-0.245	-1.965
270531086003002	25	0.206	-0.747	-0.667	-0.275	10.346
270531086003004	22	1.227	0.359	0.939	0.130	-1.985
270531086003007	24	0.985	1.281	-0.465	-0.637	-5.714
270531097002007	22	0.681	1.465	0.750	-0.909	-20.903
270530085001001	24	-0.066	1.281	-0.639	0.427	-2.111

Powderhorn Block Number	Total Parcels	Owner- Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530085002001	26	1.242	-0.747	-0.372	1.062	24.896

Longfellow Block-Level Z-Scores and HMI Values

Longfellow Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531062001004	183	-2.779	-0.221	-3.791	0.000	0.000
270531062001012	13	-0.252	-0.565	-0.437	0.842	13.311
270531062002001	24	-0.691	0.745	1.389	-0.811	-24.936
270531062002002	61	-0.441	-0.565	-2.317	-0.771	12.806
270531062002003	20	-0.507	-0.565	-0.100	-0.543	-1.150
270531062002004	23	-0.581	-0.565	0.296	0.190	1.650
270531062002005	29	-0.185	-0.565	-0.089	0.111	5.289
270531062002006	28	-1.661	-0.565	0.646	-0.937	-14.142
270531062002007	27	-1.667	0.600	0.811	-1.593	-29.887
270531062002008	20	-1.380	-0.565	0.743	-1.761	-20.290
270531062003000	34	-0.011	-0.565	-2.917	1.124	33.885
270531062003001	74	-0.529	-0.565	-2.579	0.210	22.134
270531062003002	23	-2.359	-0.565	-0.584	-1.926	-16.233
270531062003003	8	-2.598	-0.565	-0.437	5.421	40.561
270531062003007	24	-0.173	-0.565	0.442	0.443	4.279
270531064001006	34	-1.777	1.285	-0.537	1.089	-4.917
270531064001008	11	0.674	-0.565	0.482	-0.222	2.067
270531064002004	23	0.674	0.802	-1.170	0.352	7.290
270531064002005	23	-0.207	-0.565	-0.877	-0.164	8.518
270531064002009	19	-0.823	1.090	0.450	-1.082	-23.819
270531064002010	20	-0.007	-0.565	0.574	-0.571	-4.098
270531064002011	23	-0.943	-0.565	0.296	-1.156	-10.568
270531064002012	22	0.385	-0.565	0.176	-1.585	-7.852
270531064002013	8	-0.677	-0.565	-0.016	-0.905	-5.315
270531064002014	8	-0.889	-0.565	1.248	-1.063	-16.275
270531064002015	29	0.405	-0.565	-1.135	-1.054	5.656
270531064002016	29	0.092	0.519	-0.321	-0.770	-7.700
270531064002017	22	0.225	-0.565	-0.284	-0.717	1.673
270531064002018	5	0.066	-0.565	0.237	-0.153	1.904
270531064002019	26	0.727	1.854	-0.567	0.378	-4.925
270531064002021	25	-0.327	-0.565	0.102	-0.775	-3.701
270531064002023	27	-1.036	-0.565	0.811	-1.166	-14.629
270531064002024	8	0.172	3.366	0.406	-1.181	-38.523

Longfellow Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531074001000	10	0.639	2.580	4.283	0.157	-46.806
270531074001001	13	-0.411	-0.565	2.934	0.106	-16.819
270531074001006	10	-1.128	-0.565	0.911	0.619	-1.419
270531074001007	28	-0.889	0.558	0.187	0.589	-4.620
270531074001008	28	-0.368	-0.565	0.285	0.852	7.868
270531074001009	22	-0.704	-0.565	1.555	0.167	-7.847
270531074001010	26	-0.989	-0.565	1.046	-0.623	-11.746
270531074001011	24	-0.677	-0.565	0.827	-0.104	-4.809
270531074001012	17	-1.882	1.285	2.724	-1.265	-46.994
270531074001013	8	-2.035	-0.565	1.670	-0.181	-16.757
270531074002001	25	-0.207	1.951	-0.033	-1.011	-24.289
270531074002002	28	0.885	-0.565	0.044	-0.610	2.867
270531074002003	28	0.612	-0.565	-0.317	-0.597	4.412
270531074002004	28	0.130	0.558	-0.197	-0.500	-6.568
270531074002005	28	0.148	1.681	-0.437	-0.792	-16.128
270531074002006	24	-0.334	-0.565	0.546	-0.794	-6.991
270531074002007	23	-0.048	0.802	-0.291	-0.900	-11.772
270531074002008	19	-0.818	1.090	-0.615	-1.168	-17.035
270531074002009	18	-0.823	1.182	-0.063	-0.559	-16.780
270531074002010	25	-0.889	-0.565	-0.033	-0.336	-1.491
270531074002011	15	-1.588	1.531	-0.213	-0.531	-21.363
270531074002012	13	0.203	-0.565	-0.437	-0.615	3.473
270531074002013	22	-1.344	0.864	0.942	-0.635	-23.961
270531074002014	14	-0.989	1.681	1.248	-0.491	-30.077
270531075001005	23	0.703	-0.565	-0.731	1.458	24.110
270531075001006	26	0.738	-0.565	-0.308	0.562	14.125
270531075001007	30	0.775	-0.565	-0.100	-0.588	3.614
270531075001008	29	0.512	-0.565	-0.089	-0.163	5.888
270531075001009	28	-0.252	-0.565	-0.317	-0.457	2.076
270531075001010	26	0.099	-0.565	0.470	-0.422	-1.755
270531075001011	23	-1.092	-0.565	-0.584	-0.438	0.739
270531075001012	30	0.130	-0.565	-0.775	-0.273	8.281
270531075001013	27	0.476	-0.565	0.062	-1.051	-2.417
270531075001014	11	-0.989	2.294	1.402	-1.581	-44.768
270531075001015	14	0.767	-0.565	1.730	-0.413	-7.831
270531075001016	24	0.257	0.745	-0.859	0.162	2.372
270531075001018	13	1.021	-0.565	-2.889	0.591	33.560
270531075001020	36	-0.194	-0.565	-0.437	-0.006	6.754

Longfellow Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531075001023	11	-1.936	5.152	0.482	-0.938	-59.844
270531075001024	28	0.639	-0.565	0.165	-0.831	-0.721
270531075001025	22	0.025	0.864	0.635	-0.819	-17.813
270531075001027	25	-0.343	-0.565	-0.168	-0.224	2.529
270531075001028	23	0.500	0.802	-0.291	1.268	7.760
270531075002000	30	0.042	-0.565	0.687	-0.778	-6.342
270531075002001	31	-0.283	-0.565	-0.002	-0.426	-0.004
270531075002003	23	-1.577	-0.565	-2.929	-0.225	16.923
270531075002004	27	-0.691	-0.565	-1.436	-0.358	8.949
270531075002005	16	-0.542	-0.565	-0.227	-0.586	-0.743
270531075002006	21	-1.470	-0.565	-3.488	-0.660	17.774
270531075002017	15	-1.190	3.628	1.810	0.828	-39.837
270531075002018	25	0.130	-0.565	0.237	-0.403	0.161
270531075002019	28	-0.788	-0.565	0.406	0.223	0.316
270531075002020	29	0.010	-0.565	1.128	-0.214	-5.049
270531075002022	24	-0.535	-0.565	1.951	0.019	-11.125
270531075002023	12	-0.343	-0.565	0.968	0.252	-1.611
270531076001003	14	-1.862	-0.565	-0.678	-0.225	0.020
270531076001004	22	-0.252	-0.565	-0.437	-0.115	5.658
270531076001005	20	1.021	-0.565	-0.943	-0.564	10.694
270531076001006	19	-1.526	-0.565	0.272	-1.152	-12.701
270531076001007	23	-0.301	-0.565	-1.024	-1.061	1.991
270531076001008	28	0.424	-0.565	-0.197	-0.854	0.763
270531076001009	28	0.612	-0.565	-0.799	-0.953	4.938
270531076001010	27	0.434	-0.565	-1.062	-0.056	13.235
270531076001011	28	0.544	0.558	-0.799	-0.316	0.775
270531076001012	24	-0.007	0.745	-0.578	0.648	3.235
270531076001013	11	0.385	-0.565	-1.663	1.630	30.741
270531076001015	27	1.021	-0.565	-0.812	0.508	18.353
270531076001016	27	1.021	-0.565	-0.937	-0.235	13.286
270531076001017	27	0.885	-0.565	-0.312	-0.914	2.937
270531076001018	26	1.021	-0.565	-0.437	-0.722	5.889
270531076002002	12	-1.128	2.055	0.687	-0.024	-25.954
270531076002003	22	-1.870	2.294	-1.817	2.939	10.402
270531076002004	9	0.597	-0.565	-1.936	2.736	42.344
270531076002005	12	0.066	-0.565	-0.156	1.183	15.346
270531076002006	36	-0.161	0.308	-1.187	1.590	17.913
270531076002008	17	0.572	-0.565	0.753	0.091	2.270

Longfellow Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531076002009	29	0.494	-0.565	-0.089	0.749	13.113
270531076002010	28	0.612	-0.565	-0.437	1.313	20.532
270531076002012	28	-0.428	1.681	0.767	-0.840	-27.250
270531076002013	28	0.874	-0.565	0.406	0.019	5.333
270531076002014	27	0.186	0.600	-1.187	-0.113	3.346
270531076002015	27	0.738	0.600	-0.188	0.290	1.791
270531076002016	28	0.748	-0.565	-0.317	0.382	12.786
270531076002017	19	0.418	-0.565	-0.437	0.726	15.066
270531076002019	25	-0.033	-0.565	-0.302	0.744	12.459
270531076002020	21	0.657	-0.565	-0.598	0.187	12.835
270531076002021	22	0.385	-0.565	-0.284	-0.315	5.530
270531076002022	24	0.410	0.745	-0.016	-0.401	-7.415
270531076002023	24	0.862	-0.565	-0.718	-0.594	8.245
270531076002024	22	0.639	-0.565	-0.284	-0.754	3.038
270531076002025	21	0.476	0.932	0.526	-0.463	-12.946
270531076003000	18	0.112	-0.565	0.499	-0.309	-1.002
270531076003001	15	-0.070	1.531	0.237	-1.133	-23.251
270531076003002	18	0.217	-0.565	-0.625	-0.669	4.410
270531076003003	18	0.572	-0.565	-0.063	-0.825	0.644
270531076003004	18	-0.354	-0.565	-0.437	-0.406	2.921
270531076003005	19	0.257	1.090	0.272	-0.306	-12.043
270531076003006	29	0.159	1.604	0.493	-0.502	-19.664
270531076003007	28	0.231	1.681	-0.437	1.862	5.430
270531076003008	24	0.689	2.055	-0.297	-0.838	-18.312
270531076003009	28	0.639	-0.565	-0.317	-0.884	2.224
270531076003010	22	0.225	-0.565	-0.437	-0.622	3.511
270531076003011	19	0.657	-0.565	-0.260	-0.755	2.929
270531076004000	23	0.172	0.802	-1.170	-0.380	-0.578
270531076004001	25	0.862	0.693	-0.302	-0.477	-3.789
270531076004002	30	-0.125	-0.565	-0.100	-0.866	-2.209
270531076004003	30	0.652	-0.565	-0.437	-0.761	4.101
270531076004004	30	0.159	-0.565	-0.100	-0.613	0.955
270531076004005	30	0.758	0.483	0.377	0.076	-2.862
270531076004006	30	0.385	0.483	0.012	-0.210	-4.093
270531076004007	29	0.363	0.519	0.377	-0.369	-8.293
270531076004008	30	0.159	0.483	-0.213	-0.752	-7.757
270531076004009	26	-0.070	0.644	-0.048	-0.643	-10.241
270531076004010	23	0.689	-0.565	-0.144	-0.163	6.982

Longfellow Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531076004011	24	0.868	-0.565	-0.578	-0.545	7.682
270531088001000	34	0.066	0.360	0.058	-0.762	-9.115
270531088001001	30	0.626	-0.565	0.012	-0.770	0.777
270531088001002	23	-1.609	-0.565	1.095	-0.987	-17.477
270531088001003	13	-0.368	1.854	1.638	-1.118	-36.710
270531088001004	11	0.066	-0.565	3.241	-2.149	-35.093
270531088001005	38	-2.298	-0.565	-2.212	-0.080	10.172
270531088001006	16	-1.271	-0.565	-0.016	0.048	-0.068
270531088002000	29	0.095	-0.565	1.190	-0.373	-6.414
270531088002001	29	0.211	-0.565	0.028	-0.060	4.693
270531088002002	28	0.738	-0.565	0.044	-0.290	4.841
270531088002003	21	-1.742	0.932	1.329	-0.444	-27.279
270531088002004	29	-1.259	-0.565	0.725	-0.619	-10.540
270531088002005	9	0.172	-0.565	1.061	-0.188	-3.722
270531088002006	5	1.021	-0.565	3.609	-0.450	-20.251
270531088002007	34	-0.439	2.210	1.447	-0.736	-35.451
270531088002009	24	-0.411	0.745	0.546	-0.443	-14.974
270531088002010	28	0.282	0.558	1.489	-0.634	-18.832
270531088002011	28	-0.179	-0.565	0.887	-0.678	-7.829
270531088003000	19	-0.252	-0.565	0.095	-0.493	-1.100
270531088003001	18	0.544	-0.565	-0.625	-0.179	9.639
270531088003002	18	0.172	-0.565	0.125	-0.220	2.582
270531088003003	28	-0.040	2.804	-0.076	-0.468	-25.806
270531088003004	30	0.767	0.483	0.028	-0.326	-3.602
270531088003005	28	0.003	-0.565	-0.197	-0.231	4.060
270531088003006	22	0.855	-0.565	0.022	-0.405	4.542
270531088003007	28	0.758	-0.565	-0.437	-0.340	7.890
270531088003008	29	0.626	-0.565	-0.321	-0.377	6.256
270531088003009	28	0.748	-0.565	0.285	-0.592	0.783
270531088003010	26	0.476	-0.565	-0.048	-0.581	2.112
270531088003011	28	0.890	-0.565	0.285	-0.243	4.137
270531088004000	12	-2.216	-0.565	0.406	0.218	-5.439
270531088004001	13	-1.048	-0.565	0.081	-0.417	-3.577
270531088004004	6	-2.401	-0.565	1.810	0.134	-16.684
270531088004009	11	-2.240	2.294	2.260	-0.865	-50.049
270531088004010	11	-2.410	-0.565	1.095	-0.229	-14.621
270531088004011	25	-0.984	0.693	0.507	-0.040	-13.349
270531088004014	6	0.385	-0.565	2.934	-0.855	-21.324

Longfellow Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531088004015	18	-2.117	-0.565	0.874	-1.150	-19.267
270531088004016	25	-0.691	1.951	0.372	-0.421	-24.340
270531088004017	28	-0.070	0.558	0.887	-0.942	-18.494
270531088004018	26	-0.448	0.644	-0.567	0.692	2.560
270531088004020	26	0.159	-0.565	0.211	-0.503	-0.345
270531088004021	27	1.021	0.600	0.437	-0.483	-7.630
270531089001000	32	0.902	0.418	0.932	0.118	-5.315
270531089001001	32	0.652	-0.565	0.195	0.792	12.101
270531089001002	32	0.775	-0.565	-0.016	-0.026	7.521
270531089001003	32	1.021	0.418	0.511	-0.341	-5.560
270531089001004	32	0.894	-0.565	0.511	-0.662	-0.773
270531089001005	34	0.476	-0.565	0.257	-0.681	-0.825
270531089001006	25	0.580	1.951	0.372	-0.814	-22.400
270531089001007	21	0.500	2.430	0.526	-0.677	-26.537
270531089001008	28	0.612	-0.565	-1.280	-0.459	12.258
270531089001009	20	1.021	-0.565	0.237	-0.283	4.679
270531089001010	19	1.021	1.090	0.627	-0.140	-10.143
270531089001011	20	0.657	-0.565	-0.775	0.099	13.368
270531089002000	29	0.494	0.519	-0.321	-0.020	-0.091
270531089002001	27	0.314	-0.565	-0.812	-0.064	10.948
270531089002003	27	0.314	0.600	-0.188	-0.057	-2.686
270531089002004	30	0.775	-0.565	-0.325	0.239	11.806
270531089002005	30	0.885	-0.565	0.799	-0.415	-0.852
270531089002006	30	0.758	1.531	0.012	-0.026	-9.512
270531089002007	30	0.626	1.531	0.462	-0.347	-15.758
270531089002008	30	0.775	-0.565	-0.213	-0.019	8.956
270531089002009	29	0.885	1.604	0.260	0.025	-10.909
270531089002010	29	0.885	-0.565	-0.205	0.182	10.953
270531089003000	18	0.172	-0.565	0.125	-0.487	0.443
270531089003001	17	0.597	3.134	0.554	-0.914	-33.878
270531089003002	15	-1.183	-0.565	-0.213	-1.245	-8.685
270531089003003	18	0.820	-0.565	-0.063	-0.718	2.497
270531089003004	29	0.758	-0.565	-0.205	-0.390	5.864
270531089003005	26	0.597	1.854	-0.826	-0.302	-9.073
270531089003006	28	0.231	-0.565	0.285	-0.608	-1.413
270531089003007	20	1.021	-0.565	-0.606	-0.639	7.735
270531089003008	26	0.339	-0.565	-0.048	0.281	8.460
270531089003009	28	0.626	-0.565	0.165	0.932	13.326

Longfellow Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531089003010	30	0.528	-0.565	-0.775	0.165	13.379
270531089003011	28	0.528	-0.565	-0.312	-0.411	5.537
270531089003012	26	0.748	-0.565	0.211	0.164	7.351
270531089003013	30	0.257	-0.565	0.799	-0.029	-0.275
270531089003014	27	-0.289	-0.565	0.062	0.155	4.175
270531089003015	28	-0.327	2.804	0.406	0.220	-24.822
270531090001000	30	0.494	-0.565	-0.100	-0.301	4.795
270531090001001	27	0.597	0.600	0.936	-0.486	-12.852
270531090001002	27	0.580	-0.565	-0.188	-0.526	3.948
270531090001003	29	0.885	-0.565	-0.437	-0.341	8.390
270531090001004	23	0.500	-0.565	0.296	-0.038	4.148
270531090001006	30	0.652	0.483	-0.100	-0.039	-0.872
270531090001007	29	0.512	0.519	0.144	0.212	-1.421
270531090001008	32	0.528	-0.565	-0.437	-0.035	9.413
270531090001009	33	0.782	0.388	0.074	0.201	1.120
270531090001010	32	0.186	1.400	-0.016	0.659	-5.080
270531090001011	32	0.663	-0.565	0.300	0.238	6.975
270531090001012	20	0.448	-0.565	-0.606	0.071	11.121
270531090001013	21	-0.715	-0.565	0.205	-0.232	-1.630
270531090001014	24	0.855	-0.565	0.265	0.112	6.978
270531090002004	21	1.021	-0.565	-1.561	0.877	26.554
270531090002005	38	1.021	-0.565	-1.147	1.574	29.232
270531090002006	6	1.021	-0.565	0.125	-0.508	3.667
270531090002008	26	0.703	0.644	-0.697	-0.008	2.472
270531090002009	26	1.021	-0.565	-0.697	-0.465	9.765
270531090002010	28	0.874	0.558	-0.678	-0.189	2.270
270531090002011	28	1.021	-0.565	-0.317	-0.049	10.437
270531090002012	28	0.874	-0.565	-0.558	-0.091	11.197
270531090002013	27	1.021	-0.565	-0.437	0.400	14.864
270531090002015	12	0.703	-0.565	-0.999	-0.334	11.653
270531090002016	29	0.626	-0.565	-0.437	-0.255	8.048
270531090002017	32	0.639	-0.565	-0.648	-0.244	9.661
270531090002018	24	0.855	-0.565	-0.297	-0.175	8.616
270531090002019	23	0.855	-0.565	-0.877	-0.159	12.806
270531090002020	23	0.689	0.802	-0.731	-0.433	-2.010
270531090002021	20	1.021	-0.565	-1.112	-0.552	11.971
270531090002022	26	1.021	-0.565	-0.956	0.506	19.343
270531104001000	27	0.314	0.600	0.811	0.572	-4.646

Longfellow Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531104001001	28	1.021	-0.565	0.406	0.379	8.796
270531104001002	30	0.767	-0.565	0.349	0.070	5.704
270531104001003	29	0.597	0.519	-0.205	0.107	0.519
270531104001004	30	0.748	-0.565	0.125	-0.575	2.044
270531104001005	30	-0.179	-0.565	0.911	-0.792	-8.911
270531104001006	31	0.902	-0.565	0.433	0.142	6.232
270531104001007	30	0.894	-0.565	0.349	0.072	6.224
270531104001008	29	0.512	-0.565	-0.089	0.222	8.961
270531104001009	26	-0.053	-0.565	0.470	-0.503	-3.010
270531104002000	27	0.159	-0.565	1.061	0.048	-1.891
270531104002001	29	0.874	1.604	0.609	0.030	-13.356
270531104002002	29	0.758	-0.565	0.028	0.764	13.469
270531104002003	28	0.874	0.558	0.646	0.245	-3.529
270531104002004	29	0.130	0.519	0.260	-0.112	-6.354
270531104002005	26	0.848	0.644	0.211	1.582	9.415
270531104002006	29	0.880	-0.565	0.493	1.165	13.914
270531104002007	26	0.523	0.644	0.211	0.232	-2.683
270531104002008	30	0.639	1.531	-0.437	0.780	-0.390
270531104002009	30	0.885	0.483	0.125	0.969	6.557
270531104002010	29	0.885	-0.565	0.725	1.340	13.700
270531104002011	29	-0.252	-0.565	-0.437	0.499	10.570
270531104003000	28	0.727	1.681	0.646	-0.103	-15.886
270531104003001	28	0.282	-0.565	1.610	-0.815	-12.143
270531104003003	25	-1.366	0.693	1.451	0.309	-18.695
270531104003004	17	0.305	-0.565	0.356	-0.084	2.580
270531104003008	16	0.703	-0.565	-2.685	-0.372	23.150
270531104003009	14	0.512	-0.565	0.044	-0.046	5.887
270531104003010	32	-0.557	1.400	-0.016	-0.094	-14.067
270531104003012	22	-0.507	-0.565	1.095	0.806	1.272
270531104003013	12	0.385	-0.565	0.687	1.563	13.755
270531104003015	22	-0.474	0.864	0.329	0.555	-6.668
270531104003016	30	-1.190	1.531	0.125	0.219	-16.132
270531104004000	31	0.580	1.464	-0.197	-0.909	-15.287
270531104004001	28	0.385	1.681	0.406	-0.841	-21.480
270531104004002	29	-0.136	-0.565	0.493	-1.075	-8.071
270531104004003	14	-1.896	-0.565	1.008	0.589	-5.404
270531104004004	17	-0.552	1.285	0.356	-1.345	-25.735
270531104004007	23	0.448	2.169	2.055	-0.576	-34.550

Longfellow Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531104004008	30	-0.386	-0.565	0.799	-0.666	-7.944
270531104004009	26	-1.548	0.644	0.081	-0.163	-13.215
270531104004010	17	0.782	1.285	0.554	-0.590	-15.747
270531105001003	18	0.809	-0.565	-0.812	1.338	24.146
270531105001004	13	1.021	-0.565	-0.956	5.009	55.369
270531105001005	14	0.748	-0.565	-0.437	-0.410	7.296
270531105001006	30	0.639	0.483	0.349	0.981	4.092
270531105001007	31	1.021	-0.565	0.012	-0.140	7.398
270531105001008	30	1.021	-0.565	-0.100	0.708	14.973
270531105001009	24	0.544	0.745	0.125	0.240	-2.736
270531105001010	28	-0.125	-0.565	0.767	-0.236	-3.231
270531105001011	30	0.898	-0.565	-0.213	0.504	13.634
270531105001012	29	1.021	-0.565	-0.205	0.249	12.036
270531105001013	30	0.494	-0.565	0.125	-0.070	5.065
270531105001014	17	0.418	-0.565	-1.032	1.606	26.265
270531105002003	27	0.880	-0.565	-0.812	3.413	41.028
270531105002004	29	0.767	0.519	-0.786	0.391	7.541
270531105002005	27	0.405	-0.565	-0.312	0.172	9.701
270531105002006	30	0.639	-0.565	-1.112	1.088	23.565
270531105002007	30	0.639	-0.565	0.237	0.104	6.249
270531105002008	30	0.494	-0.565	0.237	0.502	8.858
270531105002009	28	0.748	-0.565	-0.197	-0.264	6.779
270531105002010	30	0.597	-0.565	-0.662	-0.110	10.661
270531105002011	30	0.894	-0.565	-0.550	1.334	22.616
270531105002012	27	0.172	-0.565	-0.826	-0.014	10.882
270531105002013	26	-0.571	0.644	-0.826	0.142	-0.513
270531105002014	21	0.830	-0.565	-0.598	2.810	34.505
270531105002016	20	0.830	-0.565	-0.269	1.574	22.313
270531105002017	22	0.674	-0.565	-0.437	1.486	22.167
270531105002018	30	0.894	-0.565	-0.550	1.238	21.847
270531105003000	26	0.410	1.854	-0.567	0.717	-3.484
270531105003001	27	1.021	-0.565	0.062	0.478	11.999
270531105003002	36	-0.628	-0.565	0.031	0.168	3.133
270531105003003	24	-1.764	2.055	-0.297	0.689	-15.910
270531105003007	5	-0.252	-0.565	-0.437	0.135	7.653
270531105003008	22	-1.856	-0.565	-0.131	0.009	-1.915
270531105003009	20	0.448	1.007	-0.437	1.203	6.419
270531105003010	25	0.727	-0.565	-0.033	0.671	13.024

Longfellow Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270531105003011	24	0.434	0.745	-0.016	0.115	-3.200
270531105003012	30	0.626	-0.565	0.260	-0.556	0.758
270531105003013	22	-1.366	-0.565	0.176	-1.160	-11.453
270531105003014	30	0.211	-0.565	0.349	-0.161	1.633
270531105003015	11	-2.518	2.294	1.402	0.992	-30.296
270531105003018	17	-0.125	-0.565	0.158	-1.076	-5.687
270531105003019	36	0.021	0.308	-0.437	-0.382	-2.381
270531105004000	211	0.886	1.670	-3.825	0.000	0.000
270531105004001	24	0.066	-0.565	-0.297	-0.109	5.993
270531105004002	25	0.855	0.693	-0.168	0.512	3.151
270531105004004	27	0.738	-0.565	-0.567	0.302	13.856
270531105004005	28	0.885	-0.565	-0.317	0.435	13.756
270531105004006	27	-0.173	0.600	-0.437	-0.069	-2.977
270531105004007	28	1.021	0.558	-0.558	0.296	5.893
270531105005003	27	0.880	-0.565	-0.437	1.859	25.973
270531105005004	20	0.639	-0.565	-0.437	1.955	25.783
270531105005005	30	0.894	-0.565	-0.100	0.132	9.853
270531105005006	30	0.894	-0.565	-0.213	0.162	10.879
270531105005007	30	1.021	-0.565	-0.550	-0.068	11.908
270531105005008	29	-0.411	-0.565	0.609	-0.231	-3.233
270531105005009	29	0.405	1.604	0.285	0.603	-8.382
270531105005010	28	0.885	-0.565	-0.437	-0.115	10.200
270531105005011	30	0.894	0.483	-0.213	0.295	3.560
270531105005012	29	-0.664	-0.565	-0.321	0.718	9.859
270531105005013	23	-0.552	-0.565	-0.291	0.553	8.772
270531105005014	24	0.385	-0.565	-0.859	2.396	31.241
270531105005015	26	0.874	-0.565	-0.697	1.346	23.661
270531105005016	27	1.021	-0.565	-0.562	2.329	31.175

Greater Frogtown Block-Level Z-Scores and HMI Values

Frogtown Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230324001000	11	1.447	-0.799	-1.214	-0.755	-0.850
271230324001001	15	-1.216	0.276	0.031	-0.595	-15.447
271230324001006	21	-1.216	0.276	-8.975	-0.158	-102.003
271230324001007	30	0.882	0.456	0.314	-0.429	1.786
271230324001008	30	0.540	-0.082	-8.678	0.111	-81.375
271230324001009	25	-1.216	1.352	-1.268	-0.368	-36.296

Frogtown Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230324001010	24	-1.216	-0.799	1.160	-0.211	8.593
271230324001011	18	-0.092	1.531	0.820	-0.397	-9.394
271230324001012	9	0.969	-0.799	1.837	-0.216	30.620
271230324001013	19	0.189	-0.799	2.378	-0.453	28.672
271230324001014	25	-1.216	0.814	-1.043	-0.499	-30.262
271230324002003	12	0.572	-0.799	1.015	0.309	23.817
271230324002004	11	1.064	-0.799	0.713	0.217	23.503
271230324002005	26	0.657	-0.799	1.355	0.015	25.462
271230324002008	21	1.349	1.710	0.285	0.257	-1.037
271230324002009	25	-1.216	-0.799	1.355	0.072	12.813
271230324002010	23	-1.216	0.097	0.163	0.048	-7.375
271230324002011	26	-0.123	-0.799	0.927	-0.111	14.713
271230324002012	28	-0.825	-0.799	-1.856	0.060	-16.666
271230324002013	25	-1.216	1.172	-3.879	-0.054	-58.285
271230324002014	23	0.045	-0.799	0.713	-0.150	13.437
271230324002015	25	0.777	-0.799	0.947	-0.052	21.679
271230324002016	15	-1.216	-0.799	0.713	0.152	7.030
271230324002017	9	0.922	0.097	0.841	-0.281	11.746
271230324002018	27	1.676	-0.799	-6.882	-0.056	-50.343
271230324002019	24	-1.121	-0.261	-3.228	-0.133	-38.835
271230324002020	27	0.423	-0.799	-1.127	-0.343	-3.862
271230324002021	24	0.213	1.531	-1.535	-0.236	-29.522
271230324002022	30	-1.216	-0.799	0.178	-0.100	-0.338
271230324002023	27	-0.260	1.710	-2.962	-0.118	-47.765
271230324002024	22	-0.669	0.635	1.306	0.167	3.994
271230324002025	24	-0.158	-0.799	0.120	-0.382	4.226
271230325001000	21	-0.522	-0.799	0.812	-0.637	6.560
271230325001001	29	0.582	-0.082	-1.968	-0.409	-18.138
271230325001002	26	0.932	1.352	-7.319	-0.452	-82.455
271230325001003	20	-1.216	-0.799	1.862	-0.276	15.093
271230325001004	25	-1.216	0.993	1.427	-0.756	-9.226
271230325001005	30	0.314	2.427	0.335	-0.529	-20.522
271230325001006	24	0.833	1.352	-1.402	-0.301	-22.765
271230325001007	24	-0.123	2.248	-2.089	-0.768	-48.126
271230325002001	12	0.241	-0.261	-3.992	-0.252	-37.901
271230325002002	17	0.774	1.172	0.237	-0.329	-5.393
271230325002003	26	-1.216	-0.082	-1.642	-0.602	-29.001
271230325002004	29	-0.191	0.097	0.199	-0.399	-3.416

Frogtown Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230325002005	28	1.334	0.456	1.447	-0.276	17.495
271230325002006	26	0.314	-0.799	-1.908	-0.211	-11.385
271230325002007	14	0.801	-0.261	0.004	-0.518	3.857
271230325003000	29	1.764	-0.799	1.539	-0.472	31.147
271230325003001	27	-1.216	0.993	0.071	-0.208	-18.405
271230325003002	26	-0.774	-0.799	0.713	-0.161	7.615
271230325003003	25	-1.216	-0.082	0.178	0.111	-5.104
271230325003004	8	0.423	-0.799	1.073	-0.341	18.148
271230325003005	26	0.004	-0.799	1.548	-0.510	18.620
271230325003006	23	-0.207	-0.799	0.530	-0.184	9.564
271230325003007	24	-1.216	-0.799	0.867	0.177	8.770
271230325003008	29	-1.216	-0.799	1.553	0.011	14.300
271230325003009	29	0.870	-0.620	-8.283	-0.105	-71.997
271230325003010	32	1.125	0.456	-1.214	-0.161	-9.647
271230325003011	28	-1.216	0.276	-1.297	-0.371	-26.939
271230325003012	12	0.095	-0.799	0.071	-0.004	8.531
271230325003013	14	-1.216	0.276	1.355	-0.128	1.535
271230325003015	11	0.572	-0.082	-1.762	-0.346	-15.643
271230325004000	18	1.594	-0.261	-9.842	-0.663	-90.220
271230325004001	29	-1.216	-0.082	-2.384	-0.377	-34.627
271230325004002	32	1.652	-0.799	-1.433	-0.449	0.836
271230325004003	25	-1.216	0.814	0.713	-0.307	-11.161
271230325004004	26	-1.216	-0.799	-7.981	0.174	-79.730
271230325004005	25	0.520	-0.799	2.426	-0.436	31.599
271230325004006	27	0.969	-0.799	-3.145	-0.355	-20.314
271230325004007	27	-1.216	-0.261	-1.005	-0.063	-16.704
271230326001002	25	-1.216	-0.799	-2.750	-0.499	-32.811
271230326001003	10	1.516	-0.799	-1.053	0.527	11.485
271230326001004	21	0.532	0.456	0.713	0.183	8.223
271230326001005	25	0.870	-0.799	-1.043	-0.353	0.020
271230326001006	28	-1.216	2.248	-8.814	-0.155	-118.121
271230326001007	23	0.532	1.172	-1.176	0.459	-14.912
271230326001008	19	-1.216	-0.799	-1.406	0.312	-12.883
271230326001009	24	-1.216	-0.799	-4.203	-0.518	-47.491
271230326001011	26	0.297	-0.799	-8.925	-0.368	-82.924
271230326001012	23	0.927	-0.082	0.129	-0.226	6.716
271230326001013	33	-0.167	1.531	-1.658	-0.839	-38.236
271230326001014	29	0.423	0.993	-1.236	-0.374	-21.328

Frogtown Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230326001015	29	-1.037	2.248	-8.122	-0.327	-111.326
271230326001016	9	1.282	-0.799	0.040	-0.728	10.742
271230326001017	14	1.334	-0.799	-7.690	-1.018	-68.519
271230326002000	27	-0.396	-0.799	-8.008	-0.501	-79.668
271230326002001	24	-0.366	2.068	-6.157	-0.499	-86.737
271230326002002	27	-0.252	-0.261	0.071	-0.555	-3.145
271230326002003	19	-1.216	-0.799	0.071	-0.432	-4.065
271230326002004	27	-0.816	-0.082	-3.480	-0.435	-43.252
271230326002005	28	-1.216	-0.799	0.392	-0.779	-3.632
271230326002007	14	0.774	1.889	0.071	-1.119	-19.824
271230326003001	14	1.945	1.889	0.170	-0.466	-5.423
271230326003002	19	0.013	2.068	-6.998	-0.863	-95.412
271230326003003	21	-0.791	-0.799	0.614	-0.418	4.454
271230326003004	29	-1.216	2.248	-9.520	-0.662	-129.232
271230326003005	17	-1.216	-0.799	0.713	-0.605	0.972
271230326003006	22	0.969	-0.082	0.178	-0.342	6.570
271230326003007	23	-0.094	2.606	-8.925	-0.280	-115.602
271230327001007	11	-1.216	-0.799	2.479	-0.436	19.983
271230327001008	12	-1.216	-0.799	-9.666	-0.387	-101.078
271230327001009	31	-1.216	0.635	-2.284	-0.416	-40.390
271230327002000	12	0.605	-0.261	-9.029	-0.207	-85.349
271230327002005	9	1.271	-0.799	-1.090	-0.231	3.338
271230327002006	11	-1.216	-0.799	-2.503	-0.911	-33.636
271230327002007	13	0.423	-0.799	-1.256	-0.765	-8.531
271230327002010	13	-0.691	-0.799	-6.998	-0.985	-75.508
271230327002011	13	-0.981	1.352	0.071	-0.229	-20.161
271230327002013	15	1.079	1.531	-1.948	-0.521	-29.872
271230327002014	15	0.423	-0.799	-2.289	-0.357	-15.594
271230327002015	15	0.696	-0.799	-8.122	-0.654	-74.391
271230327002016	14	-1.216	-0.082	-4.385	-0.644	-56.774
271230327002017	10	0.367	-0.799	-4.001	0.189	-28.743
271230327002018	14	-1.216	-0.799	-1.739	-0.307	-21.161
271230327002019	12	2.062	0.635	-2.750	-0.455	-22.422
271230327002020	16	-1.216	1.531	-1.256	-0.665	-40.172
271230327002021	14	-1.216	-0.799	-5.714	-0.599	-63.246
271230327002022	14	2.062	-0.261	-1.156	-0.246	3.251
271230327002023	15	1.271	0.276	0.071	-0.727	1.300
271230327002025	26	0.423	0.993	-3.145	-0.674	-42.823

Frogtown Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230327002026	11	-0.218	-0.082	0.071	-0.529	-4.308
271230327002027	12	-1.216	-0.082	0.417	-0.455	-7.242
271230335001001	15	1.558	-0.799	-8.283	-0.257	-66.788
271230335001002	20	-1.216	-0.799	-4.828	-0.100	-50.401
271230335001003	22	1.275	-0.799	-2.289	-0.225	-8.568
271230335001004	27	0.095	-0.261	-1.470	0.021	-11.514
271230335001005	27	0.645	-0.799	0.071	0.289	14.720
271230335001006	21	1.615	-0.799	-5.714	0.175	-37.248
271230335001007	14	-1.216	0.276	0.071	-0.043	-10.630
271230335001008	18	-1.216	-0.082	-6.208	-0.052	-70.269
271230335001009	16	-1.216	-0.799	-9.282	0.219	-92.385
271230335001010	21	0.175	-0.082	-1.237	-0.009	-10.486
271230335001011	13	0.274	-0.799	1.202	0.517	25.268
271230335002010	11	-1.216	-0.799	0.830	0.477	10.793
271230335002011	9	-1.087	1.172	-6.408	0.584	-77.572
271230335002013	14	-0.348	-0.799	0.713	0.727	17.704
271230335002016	25	0.969	0.456	0.137	0.327	6.677
271230335002017	9	-1.216	2.427	-4.430	0.469	-70.891
271230335002018	26	-1.216	-0.799	-2.449	0.568	-21.264
271230335003000	22	0.751	-0.799	0.071	-0.378	10.129
271230335003001	13	0.642	-0.799	0.359	0.702	20.888
271230335003002	11	0.774	-0.799	-1.861	0.072	-5.424
271230335003005	29	1.492	-0.261	0.270	-0.108	14.629
271230335003006	27	0.460	-0.082	0.208	0.045	6.400
271230335003007	28	0.476	0.635	0.992	0.124	8.535
271230335003008	16	0.423	-0.799	-8.371	0.019	-73.407
271230335003009	16	2.062	0.456	-1.856	0.194	-6.669
271230335003010	17	-1.216	-0.082	-2.256	0.384	-27.257
271230335003011	17	0.642	-0.799	-4.287	0.375	-28.183
271230335003012	26	1.789	-0.799	-2.860	0.149	-7.694
271230335003013	28	0.833	-0.799	2.597	0.097	39.762
271230335003014	24	-1.216	-0.799	-2.922	0.033	-30.273
271230335003015	18	1.110	0.635	-1.856	0.309	-14.028
271230335003017	22	1.497	-0.799	-8.506	0.385	-64.314
271230335003018	29	1.125	-0.799	0.148	0.013	16.652
271230335003019	25	-1.216	-0.799	-5.714	0.112	-57.561
271230336001002	80	-1.216	1.352	-1.936	0.220	-38.272
271230336001007	19	0.657	2.965	-1.333	0.549	-31.011

Frogtown Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230337001002	8	-1.216	-0.799	-5.517	-0.411	-59.781
271230337001005	12	1.447	-0.799	0.172	0.224	20.837
271230337001006	8	0.682	-0.082	-5.255	0.722	-41.263
271230337001008	13	0.593	-0.799	0.713	0.001	18.477
271230337001010	9	1.144	-0.799	-1.122	0.293	6.326
271230338001000	17	-1.216	0.276	-4.287	0.403	-50.644
271230338001001	17	-1.216	1.352	0.486	0.429	-12.380
271230338001002	24	1.179	0.456	-1.728	0.706	-7.476
271230338001003	29	-0.024	0.276	0.874	0.652	11.296
271230338001004	26	0.819	-0.082	0.120	0.728	13.497
271230338001005	24	0.002	-0.799	0.820	0.877	22.418
271230338001006	12	-1.216	0.635	0.071	0.752	-7.497
271230338001007	13	-0.066	-0.082	0.874	0.782	15.267
271230338001008	17	2.062	0.276	2.158	1.090	42.247
271230338001009	17	1.179	0.814	1.122	1.408	23.409
271230338001010	18	-1.216	-0.799	1.427	1.207	22.605
271230338001011	25	-1.216	0.635	0.664	1.034	0.687
271230338001012	22	1.079	0.635	0.456	1.021	14.567
271230338001013	20	0.116	-0.082	1.535	1.171	26.265
271230338001014	8	0.150	0.635	-4.546	1.287	-39.833
271230338001015	8	-0.978	0.635	0.812	1.486	7.445
271230338002000	37	0.593	-0.799	1.997	-0.066	30.789
271230338002001	25	0.932	-0.799	0.552	0.597	24.014
271230338002003	28	1.219	-0.799	1.218	0.896	35.070
271230338002004	25	0.175	-0.799	0.508	0.733	19.351
271230338002005	11	0.209	-0.799	0.285	0.700	17.109
271230338002006	14	-0.414	0.456	1.447	0.825	14.069
271230339001000	8	0.470	-0.799	0.596	0.701	22.048
271230339001001	21	-0.851	-0.799	-5.714	0.831	-49.264
271230339001002	30	0.159	-0.082	-1.762	0.881	-8.724
271230339001005	11	-1.216	-0.799	0.142	0.680	5.546
271230339001006	12	0.189	-0.799	1.544	0.678	29.382
271230339001007	16	-1.216	-0.799	0.927	0.930	15.394
271230339001008	21	0.532	0.993	-7.427	0.898	-72.293
271230339001010	28	0.969	0.993	-1.042	1.149	-3.384
271230339001011	12	-1.216	-0.799	-4.958	1.377	-39.885
271230339001012	20	0.696	-0.082	0.049	1.090	14.823
271230339001015	14	0.717	1.710	0.254	2.154	9.403

Frogtown Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230339001017	18	-1.216	-0.799	0.713	0.606	10.660
271230340001002	10	1.406	2.785	-3.145	0.596	-41.906
271230340001004	15	2.062	-0.799	-1.559	1.431	17.481
271230340002000	26	0.905	-0.799	0.021	0.842	20.477
271230340002001	18	-1.216	-0.799	1.355	0.901	19.439
271230340002002	16	0.793	-0.799	0.307	1.109	24.689
271230340002005	16	-0.669	-0.082	0.713	1.335	13.865
271230428001005	14	-1.216	0.814	-1.272	-0.069	-29.104
271230428001006	17	-0.243	-0.799	3.667	-0.300	39.761
271230428001008	15	1.777	0.993	-1.353	-0.736	-15.920
271230428001013	10	-1.216	-0.799	1.427	-0.236	11.060
271230428001014	9	1.038	-0.799	0.246	-0.601	12.102

Dayton's Bluff Block-Level Z-Scores and HMI Values

Dayton's Bluff Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230317011004	17	0.636	-0.855	0.946	0.058	19.796
271230317011005	8	-0.573	-0.855	-0.295	-0.494	-1.278
271230317011006	15	0.000	-0.855	-0.843	-1.201	-8.295
271230317011007	9	1.120	-0.855	-0.811	-0.630	1.588
271230317011009	11	-0.071	-0.855	-0.002	-1.376	-2.304
271230317011010	15	-0.916	1.818	-0.080	-0.618	-25.992
271230317011011	18	-1.577	0.259	-1.049	-0.516	-23.266
271230317011012	12	-1.698	-0.855	-0.175	0.010	-2.307
271230317011013	13	-0.428	0.687	-0.652	-1.340	-23.568
271230317011014	20	-1.597	-0.855	-0.795	-1.140	-15.424
271230317011015	26	-0.783	0.630	-0.440	-1.033	-20.781
271230317011016	30	-0.165	1.150	-0.318	-0.622	-18.392
271230317011017	15	-0.573	1.651	0.063	-0.400	-19.956
271230317011018	23	0.733	0.016	0.653	0.022	9.550
271230317011019	31	-0.573	-0.855	-1.067	-1.175	-13.000
271230317011020	26	-0.138	0.577	0.522	-0.384	-3.864
271230317011021	22	-0.573	-0.855	-0.782	-0.618	-6.530
271230317011022	23	-1.375	0.016	-1.212	-0.806	-23.568
271230317011023	22	-0.573	0.056	-0.327	-0.550	-10.167
271230317011024	26	0.403	-0.855	0.063	-0.487	6.870
271230317011025	19	1.145	0.147	1.421	0.082	17.767
271230317012003	10	-1.933	-0.855	-0.652	-0.745	-13.050

Dayton's Bluff Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230317012005	12	-1.145	4.157	-0.295	-0.660	-50.416
271230317012006	22	-0.771	0.056	-0.327	-0.549	-11.147
271230317012007	24	-0.210	0.749	-0.252	-0.460	-13.273
271230317012008	15	-1.530	0.398	-0.843	0.079	-18.262
271230317012009	26	-0.507	-0.113	-1.422	-1.074	-21.840
271230317012010	23	0.314	2.486	-0.235	-0.264	-24.772
271230317012011	24	-1.098	-0.020	0.003	-0.688	-10.098
271230317012012	26	0.049	-0.084	-0.080	-0.815	-5.425
271230317012013	28	-0.048	1.372	-0.811	-0.740	-25.070
271230331001007	16	-0.355	0.398	-1.367	-1.065	-25.117
271230331001010	22	-0.573	0.056	-0.197	-0.284	-7.130
271230331001011	30	0.153	1.150	-0.557	-1.005	-21.632
271230331001012	24	-1.345	2.486	-0.473	-1.054	-40.742
271230331001013	24	-0.391	0.816	-0.175	-0.102	-11.588
271230331001015	24	-1.614	0.816	-1.486	-0.885	-34.981
271230331002004	9	-0.936	-0.855	-2.082	-1.428	-25.714
271230331002006	9	-0.029	1.150	-1.129	-1.070	-28.141
271230331002007	30	-0.804	-0.855	0.132	0.625	9.241
271230331002008	16	-0.029	0.324	-1.409	0.046	-15.420
271230331002017	10	-2.176	-0.855	-0.509	-1.060	-15.183
271230331002018	14	-1.588	0.577	-1.469	-0.602	-30.568
271230331002019	9	-0.262	-0.855	0.998	0.906	21.712
271230331002020	15	0.080	-0.855	-1.415	-0.778	-10.079
271230344001017	19	0.567	-0.855	0.477	1.027	22.011
271230344001018	21	-0.198	-0.855	0.778	1.583	24.788
271230344001019	17	1.603	-0.855	1.955	2.179	48.565
271230344001021	16	0.036	-0.855	0.599	1.118	21.101
271230344001022	21	0.153	-0.855	0.914	1.244	25.397
271230344001034	16	-0.029	-0.855	0.525	1.158	20.390
271230344001038	13	-0.029	0.687	1.438	1.940	20.189
271230344001041	17	1.347	-0.855	1.703	3.023	50.925
271230344001046	12	1.603	0.687	2.208	3.005	42.740
271230344001048	10	1.168	-0.855	0.206	0.952	22.056
271230344002000	19	-0.573	-0.855	-1.796	-1.121	-19.176
271230344002001	18	-0.968	-0.855	-0.175	0.614	5.572
271230344002002	17	-0.857	-0.855	-1.662	-0.968	-18.317
271230344002003	18	-1.760	-0.855	-0.017	-0.485	-4.643
271230344002005	16	-0.834	0.324	-0.736	0.039	-13.437

Dayton's Bluff Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230344002006	18	-2.062	-0.855	-1.923	-2.152	-34.986
271230344002007	15	-0.660	1.818	0.873	1.000	-4.804
271230344002008	8	-2.459	4.157	-2.082	-1.624	-79.813
271230344002009	13	-1.117	-0.855	-1.422	-1.108	-18.444
271230344002010	18	-1.803	0.259	-1.129	-1.830	-34.310
271230344002011	18	-1.867	1.255	-0.878	-0.239	-30.207
271230344002012	27	-1.545	-0.139	-0.499	-0.288	-12.977
271230344002013	17	-0.643	-0.855	-0.989	-0.987	-11.327
271230344002014	18	-0.884	0.259	-1.844	-1.344	-32.745
271230344002016	13	-0.884	-0.855	-0.141	-1.479	-8.345
271230344002017	16	0.687	-0.855	-0.652	-0.511	1.685
271230345001000	25	0.204	-0.113	-0.546	-0.624	-7.249
271230345001001	25	0.559	0.749	-0.309	-0.192	-8.070
271230345001002	18	-0.229	0.259	-0.890	-0.857	-17.487
271230345001003	28	0.153	1.293	-0.295	-0.661	-18.156
271230345001004	19	0.579	-0.855	-0.426	-0.672	2.055
271230345001005	26	0.360	-0.084	-0.432	-0.268	-3.212
271230345001006	27	0.097	1.372	-0.864	-0.620	-23.983
271230345001007	23	0.298	-0.855	-0.528	-0.696	-0.433
271230345001008	29	0.733	1.219	-0.554	-0.602	-16.500
271230345001009	24	-0.428	-0.084	-0.267	-0.745	-8.998
271230345001010	27	-0.138	1.372	-0.864	-0.824	-26.586
271230345001011	29	0.680	-0.855	-0.208	0.022	9.378
271230345001012	23	1.145	0.749	0.435	-0.270	1.010
271230345001013	29	-0.198	0.527	-1.367	-1.943	-31.642
271230345001014	26	-1.034	-0.084	-1.257	-1.263	-24.570
271230345001015	27	-0.107	-0.139	0.318	-0.050	3.236
271230345002000	26	1.414	-0.855	0.613	1.074	27.798
271230345002001	26	0.958	-0.084	0.723	0.870	18.146
271230345002002	26	0.298	-0.855	-0.377	-0.207	4.344
271230345002003	17	-1.900	-0.855	-0.484	0.050	-5.807
271230345002009	16	-1.381	-0.855	0.946	0.878	15.455
271230345002011	63	-0.843	-0.855	0.957	1.404	21.924
271230345002012	25	-0.362	-0.113	0.248	-0.613	-2.853
271230345002013	31	1.091	-0.248	2.121	2.028	40.974
271230345002014	7	0.982	-0.855	1.186	1.968	37.061
271230345003000	27	-1.008	-0.113	-1.023	-1.649	-24.777
271230345003001	30	-1.046	-0.855	-1.462	-0.867	-16.761

Dayton's Bluff Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230345003002	24	-0.507	-0.053	-1.224	-0.863	-19.116
271230345003003	23	0.385	-0.855	-1.087	-0.612	-4.449
271230345003004	25	-0.348	-0.855	-0.767	-0.705	-5.875
271230345003005	29	-0.071	1.219	-1.145	-1.524	-32.297
271230345003006	31	-0.924	1.732	-1.160	-1.276	-39.575
271230345003007	23	0.049	-0.053	-0.252	-0.634	-5.982
271230345003008	12	0.515	0.816	-1.010	-0.152	-14.915
271230345003011	23	-0.573	-0.855	-1.274	-1.212	-15.116
271230345003012	27	0.211	-0.113	-1.447	-1.705	-22.885
271230345003013	29	-1.064	1.219	-0.997	-1.236	-33.916
271230345003014	24	-0.138	-0.053	-0.366	-0.431	-6.520
271230345003015	12	-1.745	0.816	-1.844	-2.464	-49.901
271230345003016	21	-0.210	-0.855	-0.175	-0.937	-1.493
271230345003017	18	-0.229	0.259	-1.605	-0.879	-24.078
271230346011010	13	1.603	-0.855	1.108	0.971	32.483
271230346011011	14	0.599	0.577	0.471	2.187	17.354
271230346011012	13	1.268	-0.855	1.658	2.238	44.623
271230346011015	20	-0.107	-0.855	1.493	1.131	28.520
271230346011019	24	0.559	-0.855	0.003	0.187	11.831
271230346011020	14	0.878	0.481	1.159	1.623	21.847
271230346011021	18	1.603	0.259	0.619	0.817	16.981
271230346011022	16	1.603	0.398	1.225	0.429	18.460
271230346011025	15	1.059	-0.855	0.968	0.900	28.009
271230346011026	30	1.042	0.360	0.344	0.415	7.977
271230346011027	23	1.036	0.016	0.032	0.180	6.575
271230346011028	23	1.396	1.760	0.713	1.555	8.441
271230346011029	57	1.221	-0.504	0.728	0.983	24.066
271230346011030	23	0.360	0.016	-0.466	0.092	-1.896
271230346011034	15	1.268	-0.855	0.873	1.125	29.772
271230346012001	22	0.774	0.967	0.843	0.678	7.498
271230346012002	28	0.443	0.577	0.676	0.915	9.510
271230346012003	27	-0.924	-0.139	-0.346	-0.861	-12.505
271230346012004	28	0.007	-0.139	0.369	0.338	6.978
271230346012005	23	-0.391	-0.020	0.837	0.477	9.098
271230346012006	21	1.145	1.054	0.982	0.591	9.212
271230346012009	22	0.950	0.056	0.388	0.178	8.982
271230346012010	23	1.208	-0.855	1.493	1.196	35.545
271230346012011	11	1.120	-0.855	1.038	1.346	32.057

Dayton's Bluff Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230346012012	30	-0.573	1.150	0.015	0.602	-8.859
271230346012013	10	-0.331	-0.855	-0.652	0.301	2.279
271230346012014	15	1.268	0.481	0.301	0.704	9.647
271230346012015	27	0.826	-0.855	0.682	0.375	20.597
271230346012016	30	0.480	-0.855	0.778	0.443	20.196
271230346012017	22	1.374	0.967	0.973	1.185	15.215
271230346012020	20	1.374	-0.855	0.635	0.750	25.530
271230346012021	19	0.697	-0.855	0.477	0.783	20.954
271230346012022	28	0.515	-0.139	-0.193	-0.183	0.818
271230346012023	18	0.878	3.600	-0.652	0.115	-33.077
271230346012025	21	0.950	-0.855	0.280	-0.098	14.287
271230346012026	9	0.153	1.372	0.142	0.269	-8.425
271230346012027	38	-0.968	-0.328	-0.276	-0.101	-5.082
271230346012030	19	1.168	-0.855	0.627	0.817	24.902
271230346013001	7	1.603	-0.855	0.369	0.094	19.696
271230346013002	21	0.458	0.099	0.233	-0.396	0.717
271230346013003	14	0.982	1.150	0.849	0.473	5.518
271230346013007	20	-0.262	-0.855	0.277	-0.818	3.157
271230346013010	19	0.878	0.200	1.079	0.491	15.734
271230346013011	46	0.579	0.851	0.374	0.393	1.348
271230346013012	11	-0.331	-0.855	0.518	0.504	14.229
271230346013015	9	-0.573	1.372	-0.175	0.540	-13.013
271230346013016	74	-1.618	-0.053	0.740	0.905	5.382
271230346013017	15	-2.518	-0.855	2.881	1.352	30.498
271230346013021	20	0.567	1.054	-0.223	0.863	-2.621
271230346022001	9	-1.298	-0.855	0.460	0.293	7.397
271230346022002	12	1.208	2.229	0.668	0.491	-4.577
271230346022006	25	1.374	1.551	0.606	0.390	1.099
271230346022007	12	1.120	-0.855	-0.175	-0.094	11.057
271230346022008	12	-0.138	-0.855	0.778	0.543	17.813
271230346022011	12	0.599	0.816	0.778	0.920	9.093
271230346022012	15	1.603	-0.855	1.064	0.504	28.818
271230346022013	8	0.878	-0.855	0.492	1.204	24.942
271230346022014	7	0.982	-0.855	0.982	0.638	25.911
271230346022015	14	0.982	-0.855	1.186	0.918	29.708
271230346022016	17	1.603	0.324	0.778	0.442	15.190
271230346022019	15	1.023	-0.855	0.778	0.908	26.172
271230346022020	47	1.225	-0.037	4.839	1.023	57.169

Dayton's Bluff Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
271230346022021	29	0.515	-0.164	0.679	0.948	16.798
271230346022024	17	0.733	-0.855	0.441	0.330	17.645
271230346022025	8	0.733	-0.855	1.064	-0.469	17.654
271230346022027	11	-2.205	-0.855	0.518	0.406	4.172
271230346022031	12	0.878	-0.855	0.063	0.611	16.926
271230346023005	20	0.989	-0.855	1.198	2.039	37.703

Richfield Block-Level Z-Scores and HMI Values

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530241001000	33	-1.974	-0.598	-0.428	0.581	-5.783
270530241001001	16	-0.042	-0.598	-0.532	0.817	9.466
270530241001002	12	0.661	-0.598	-0.643	1.128	16.835
270530241001003	10	0.134	-0.598	-0.288	2.409	28.089
270530241001004	12	0.222	-0.598	-0.347	1.169	15.948
270530241001005	16	-0.150	-0.598	0.024	0.530	9.179
270530241001006	9	-3.932	-0.598	-0.446	1.586	-9.553
270530241001007	22	0.182	-0.598	-0.239	1.134	15.968
270530241001008	23	0.410	-0.598	-0.102	1.107	18.109
270530241001009	20	0.661	-0.598	-0.288	1.274	20.421
270530241001010	21	0.661	-0.598	-0.305	1.185	19.431
270530241001011	19	0.106	-0.598	-0.456	1.359	16.385
270530241001012	19	0.075	-0.598	-0.363	1.099	14.131
270530241001013	21	0.106	0.537	-0.389	1.265	6.760
270530241001014	22	0.410	-0.598	0.246	1.729	26.416
270530241001015	27	-0.066	-0.598	-0.314	1.509	17.534
270530241001016	16	0.351	0.892	0.024	1.570	11.161
270530241001017	17	0.332	-0.598	-0.120	1.658	22.962
270530241001018	20	0.397	-0.598	0.157	0.778	16.292
270530241001019	20	0.397	-0.598	0.246	0.655	15.593
270530241001020	20	0.397	-0.598	0.424	0.789	17.995
270530241001021	20	0.661	-0.598	0.246	0.800	18.880
270530241001022	19	0.106	-0.598	-0.456	0.662	9.413
270530241001023	20	-0.130	0.594	-0.554	0.798	-1.003
270530241001024	19	0.106	0.726	-0.363	0.904	1.794
270530241001025	19	0.384	0.657	0.199	0.652	5.143
270530241001026	18	0.351	-0.598	-0.149	1.054	16.888
270530241002000	16	0.351	-0.598	0.246	0.703	15.745

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530241002001	16	0.310	-0.598	0.024	1.201	19.104
270530241002002	18	0.661	-0.598	-0.347	1.818	25.511
270530241002003	17	0.661	0.804	-0.539	0.904	3.998
270530241002004	14	-2.176	-0.598	-0.643	1.129	-3.020
270530241002006	8	0.661	-0.598	-0.643	1.420	19.749
270530241002008	7	-3.611	-0.598	-0.389	-0.537	-28.197
270530241002009	21	0.182	-0.598	0.119	-0.304	3.736
270530241002010	22	-0.130	-0.598	0.488	-0.695	-0.137
270530241002011	21	0.410	-0.598	0.204	-0.431	4.564
270530241002012	20	0.397	-0.598	0.335	-0.405	5.521
270530241002013	18	0.661	0.726	0.641	-0.581	-3.145
270530241002014	18	0.041	-0.598	0.542	-0.642	1.906
270530241002015	19	-1.095	-0.598	-0.175	2.888	24.941
270530241002016	15	-0.468	-0.598	-0.762	0.308	0.019
270530241002017	19	0.106	0.726	-0.269	0.363	-3.056
270530241002018	20	0.661	0.594	-0.554	1.093	7.476
270530241002019	15	0.661	-0.598	0.068	1.146	21.273
270530241002020	20	0.661	-0.598	-0.288	1.141	19.098
270530241002021	19	0.384	-0.598	0.106	0.952	17.617
270530241003000	23	0.384	0.438	0.285	0.575	6.634
270530241003001	38	0.245	-0.598	0.339	0.830	16.834
270530241003002	39	0.106	2.458	0.679	0.700	-7.852
270530241003003	29	-1.734	-0.598	0.277	-0.682	-12.513
270530241003004	33	0.321	0.124	0.488	0.270	6.885
270530241003005	34	0.321	0.103	0.560	0.443	9.208
270530241003006	34	0.351	-0.598	0.455	0.351	13.485
270530241003007	14	0.661	-0.598	0.500	0.466	17.072
270530241003008	19	0.075	-0.598	0.573	0.675	15.505
270530241003009	17	0.661	-0.598	0.612	0.366	16.740
270530241003010	18	0.351	3.375	-0.248	0.376	-22.275
270530241003013	12	0.661	-0.598	0.394	0.289	14.666
270530241003015	9	-4.049	-0.598	0.937	0.356	-14.376
270530241003016	15	-2.969	-0.598	0.661	0.585	-6.182
270530241003017	8	0.661	2.382	0.024	0.029	-14.000
270530242001000	24	-0.058	1.389	-0.051	0.276	-9.056
270530242001001	16	0.661	-0.598	-0.421	0.039	7.275
270530242001002	10	0.661	-0.598	-0.110	2.284	31.589
270530242001004	14	0.661	-0.598	-0.008	1.952	28.877

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530242001005	20	0.368	0.594	-0.199	0.811	4.743
270530242001006	19	0.661	-0.598	0.012	0.585	15.336
270530242001007	11	0.661	1.569	0.003	0.279	-5.123
270530242001008	20	0.397	0.657	-0.021	2.506	22.462
270530242001009	11	0.134	-0.598	0.488	4.267	51.323
270530242001011	17	0.351	0.804	0.024	0.796	4.123
270530242001012	19	0.332	1.911	0.573	0.689	-2.645
270530242001013	21	0.661	-0.598	-0.389	0.956	16.638
270530242001014	19	0.661	-0.598	-0.456	1.384	20.512
270530242001015	23	0.432	-0.598	-0.489	1.094	15.819
270530242001016	19	0.384	-0.598	-0.643	1.517	18.783
270530242001017	20	0.397	-0.598	-0.021	0.763	15.070
270530242001018	10	0.661	-0.598	-0.643	3.503	40.576
270530242001019	22	0.182	-0.598	-0.563	0.963	12.309
270530242001020	21	0.384	0.537	-0.135	0.727	4.846
270530242001021	19	-0.448	1.911	-0.550	0.938	-12.350
270530242001022	17	0.041	0.804	-0.225	0.720	-0.299
270530242002000	8	0.002	-0.598	0.913	1.026	20.536
270530242002001	16	0.661	-0.598	1.024	2.561	41.163
270530242002002	17	0.661	-0.598	0.403	1.664	28.464
270530242002003	18	0.661	-0.598	0.147	1.475	25.044
270530242002004	16	0.332	-0.598	-0.199	1.624	22.149
270530242002005	16	0.661	-0.598	0.246	1.647	27.357
270530242002006	16	0.332	-0.598	0.357	2.025	29.495
270530242002007	17	0.041	-0.598	-0.120	1.652	20.868
270530242002008	38	0.376	-0.598	-0.129	1.556	22.201
270530242002009	8	0.661	2.382	-0.421	1.359	-3.366
270530242002010	18	0.351	2.051	-0.347	1.405	-1.983
270530242002011	8	0.661	-0.598	-0.199	1.492	23.138
270530242002012	29	-0.327	-0.598	-0.275	1.096	11.798
270530242002013	12	0.134	-0.598	-0.347	1.507	18.707
270530242002014	15	-0.042	-0.598	-0.169	1.486	18.341
270530242002015	16	-0.092	-0.598	-0.310	1.456	16.844
270530242002016	16	0.661	-0.598	0.135	1.400	24.214
270530242002017	16	0.661	0.892	0.468	1.636	16.661
270530242002018	18	0.661	-0.598	0.345	1.305	24.528
270530242002019	20	0.134	-0.598	0.513	1.964	28.434
270530242002020	16	0.661	-0.598	0.690	1.423	27.785

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530242002021	7	0.661	-0.598	0.627	0.871	21.886
270530242002022	27	0.075	-0.598	-0.446	1.450	17.138
270530242002023	18	-0.217	-0.598	-0.545	1.755	17.543
270530242003000	12	-2.692	-0.598	-0.495	2.135	4.317
270530242003001	11	0.661	-0.598	0.327	-0.310	8.273
270530242003002	23	-0.026	1.475	0.207	-0.323	-13.973
270530242003003	23	0.410	0.486	-0.025	-0.474	-5.901
270530242003004	24	0.432	0.395	0.542	-0.749	-4.380
270530242003006	23	-0.343	-0.598	0.285	-0.753	-3.441
270530242003007	21	0.410	-0.598	0.119	-0.494	3.428
270530242003008	24	-0.217	-0.598	0.098	-0.427	-0.418
270530242003009	24	0.432	-0.598	0.098	-0.533	3.067
270530242003010	24	0.203	0.395	0.098	-0.504	-6.192
270530242003011	24	0.203	-0.598	0.098	-0.591	0.883
270530242003012	24	-0.092	1.389	-0.125	-0.683	-19.327
270530242003013	24	0.203	0.395	-0.421	-0.502	-9.290
270530242003014	23	0.182	-0.598	-0.179	-0.183	3.149
270530242003015	24	0.222	0.395	-0.051	-0.397	-5.886
270530242003016	14	0.256	1.105	-0.262	-0.405	-12.674
270530242003017	17	-0.714	-0.598	-0.003	0.688	6.651
270530242003018	11	0.661	3.166	0.293	1.101	-7.937
270530242003019	17	-1.401	-0.598	-0.330	0.149	-5.508
270530242003020	23	-0.026	-0.598	-0.102	-0.568	-1.688
270530242003021	24	-0.026	0.395	-0.421	-0.339	-9.263
270530242003022	23	0.432	-0.598	-0.179	-0.466	2.069
270530242003023	24	0.002	-0.598	0.690	-0.533	3.618
270530242003024	24	0.410	0.395	0.246	-0.563	-4.445
270530242003025	21	-0.026	-0.598	0.373	-0.439	2.445
270530242003026	24	0.432	0.395	0.172	-0.424	-3.346
270530243001001	8	-0.092	-0.598	0.468	1.161	18.563
270530243001002	31	0.310	-0.598	0.217	1.512	23.372
270530243001003	15	0.661	-0.598	-0.051	1.677	25.877
270530243001004	16	0.661	-0.598	0.579	1.605	28.935
270530243001005	16	0.332	0.892	0.135	1.420	10.197
270530243001006	16	0.310	-0.598	0.579	1.553	25.958
270530243001007	10	-0.393	-0.598	0.779	1.063	17.336
270530243001008	17	0.351	-0.598	0.089	1.699	24.766
270530243001009	44	0.410	-0.598	0.003	1.717	24.840

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530243002004	14	0.661	1.105	-0.389	2.159	15.040
270530243002005	19	0.661	0.657	-0.082	2.102	19.900
270530243003000	8	0.661	-0.598	0.246	1.350	24.387
270530243003002	16	0.332	-0.598	0.246	1.315	21.731
270530243003003	16	0.661	-0.598	-0.310	1.861	26.162
270530243003004	15	0.661	-0.598	-0.288	1.418	21.868
270530243003005	29	-0.066	1.956	-0.091	1.592	-0.744
270530243003006	27	0.466	0.285	-0.116	1.702	17.300
270530243003007	17	-0.656	0.804	-0.434	1.929	5.660
270530243003008	15	0.310	-0.598	-0.525	1.405	17.850
270530243004000	16	0.002	-0.598	-0.532	1.483	16.440
270530243004001	16	0.661	-0.598	-0.532	1.449	20.707
270530243004002	16	-0.042	0.892	-0.421	1.415	4.193
270530243004003	16	0.310	0.892	-0.199	1.775	11.590
270530243004004	16	-0.656	-0.598	-0.199	1.430	13.301
270530243004005	15	0.310	-0.598	-0.406	1.150	16.019
270530243004006	27	-0.510	-0.598	-0.182	1.538	15.500
270530243004007	16	0.661	-0.598	-0.406	1.231	19.280
270530243004008	15	0.285	-0.598	-0.525	1.433	17.956
270530243004009	19	-2.224	1.911	0.480	0.942	-18.560
270530243004010	16	0.661	0.892	-0.310	1.427	9.896
270530243004011	16	0.256	-0.598	-0.421	1.237	16.415
270530243004012	16	0.661	-0.598	-0.421	1.156	18.442
270530243004013	16	0.661	-0.598	-0.643	1.814	23.693
270530243004014	16	0.661	-0.598	-0.088	1.677	25.656
270530243004015	22	0.661	1.569	-0.563	1.371	2.406
270530243004016	19	-0.510	0.726	-0.456	1.662	4.500
270530243004017	16	0.310	-0.598	-0.199	1.896	24.716
270530243004018	16	0.332	-0.598	-0.088	1.612	22.703
270530243004019	16	0.661	0.892	-0.199	2.829	24.584
270530243004020	16	0.310	-0.598	-0.088	1.834	24.761
270530243004021	15	0.310	-0.598	-0.169	1.093	16.866
270530243004022	16	0.310	-0.598	-0.406	0.443	8.944
270530244001000	29	-0.656	0.224	-0.398	-0.335	-12.125
270530244001001	12	-2.609	1.389	-0.199	-1.432	-44.881
270530244001002	5	-1.447	-0.598	-0.643	-0.670	-15.897
270530244001003	6	0.661	-0.598	-0.643	-1.307	-7.517
270530244001004	13	-0.217	-0.598	-0.370	-1.315	-12.106

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530244001005	8	0.002	-0.598	-0.421	-1.260	-10.328
270530244001006	8	0.661	-0.598	0.024	-1.133	-1.779
270530244001007	13	-4.216	1.236	-0.370	-1.082	-52.438
270530244001008	17	-0.726	-0.598	-0.016	-0.778	-8.170
270530244001009	17	-0.217	-0.598	-0.120	-0.753	-4.989
270530244001011	8	-4.143	-0.598	-0.643	-1.146	-39.531
270530244001012	16	0.661	-0.598	-0.199	-0.724	0.980
270530244001013	16	0.332	-0.598	-0.643	-0.699	-3.747
270530244001014	16	-1.315	-0.598	-0.532	-0.660	-14.212
270530244001015	5	-2.350	4.170	-0.643	-1.143	-65.099
270530244001016	10	0.134	1.786	-0.466	-0.885	-24.995
270530244001017	10	0.661	-0.598	-0.466	-1.039	-3.772
270530244001018	6	-4.203	-0.598	-1.236	-0.855	-40.601
270530244001020	11	-3.326	-0.598	-0.482	-1.312	-34.508
270530244001021	16	0.661	-0.598	0.135	-0.249	7.726
270530244001022	16	0.661	0.991	-0.088	-0.538	-9.205
270530244001023	27	0.661	-0.598	-0.051	0.520	14.303
270530244001024	15	0.285	2.581	0.187	0.189	-15.649
270530244001026	5	-1.974	-0.598	0.068	-0.119	-9.809
270530244001027	10	-0.776	-0.598	-0.466	-1.032	-13.760
270530244001028	14	-0.393	-0.598	0.246	-1.235	-8.838
270530244001029	16	0.661	0.892	-0.199	-1.064	-14.346
270530244001030	15	0.310	-0.598	-0.525	-0.496	-1.155
270530244001031	16	0.002	0.892	0.468	-0.840	-12.713
270530244001032	20	0.661	-0.598	0.157	-0.990	0.455
270530244001033	18	0.661	0.726	-0.248	-0.887	-11.540
270530244001034	21	-1.906	-0.598	-0.305	2.088	10.491
270530244002000	36	-3.302	2.051	-0.446	-1.645	-58.639
270530244002003	10	0.661	-0.598	0.602	-0.856	4.463
270530244002004	9	0.134	2.051	0.740	-0.175	-12.775
270530244002005	21	-3.441	-0.169	-0.580	-0.893	-35.146
270530244002006	7	-2.559	-0.598	-0.643	-0.949	-26.479
270530244002007	8	0.002	-0.598	-0.421	-0.860	-6.323
270530244002008	19	0.293	-0.161	-0.611	0.185	1.526
270530244002015	16	0.661	-0.598	-0.421	0.916	16.045
270530244002017	23	-0.255	-0.598	-0.179	1.076	12.682
270530244002018	21	0.159	-0.598	-0.389	0.791	11.476
270530245001000	35	0.041	0.804	-0.542	-1.507	-24.471

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530245001001	17	-1.095	0.804	-0.643	-0.544	-23.399
270530245001002	16	0.661	-0.598	-0.643	0.078	6.330
270530245001003	16	0.332	-0.598	-0.421	-0.054	4.037
270530245001004	15	0.661	-0.598	-0.525	0.096	7.224
270530245001006	20	0.661	0.657	-0.466	1.515	11.728
270530245001007	24	0.441	-0.598	-0.421	1.831	23.656
270530245001008	16	0.332	0.892	-0.199	1.140	5.390
270530245001009	16	0.661	-0.598	-0.310	1.245	19.997
270530245001010	15	0.310	-0.598	-0.169	0.005	5.986
270530245001011	14	0.310	-0.598	-0.389	0.067	5.281
270530245001012	16	0.661	-0.598	-0.310	-0.311	4.438
270530245001013	12	-0.042	-0.598	-0.643	-0.219	-1.552
270530245001014	17	-0.393	-0.598	-0.539	-0.977	-10.972
270530245001015	30	0.182	0.197	-0.288	-0.951	-11.529
270530245002000	67	0.410	0.114	0.418	1.023	14.704
270530245002002	14	0.285	-0.598	0.881	1.448	26.539
270530245002003	15	0.285	-0.598	-0.406	-0.162	2.717
270530245002004	7	-0.092	2.808	0.627	0.746	-11.887
270530245002005	11	0.661	-0.598	0.812	1.218	26.464
270530245002006	7	-0.092	-0.598	0.627	0.900	16.899
270530245002007	23	0.182	-0.598	0.207	0.357	10.867
270530245002009	19	0.384	-0.598	-0.082	0.666	13.638
270530245002010	19	-0.171	-0.598	-0.550	0.642	6.711
270530245002011	8	0.661	2.382	-0.199	0.732	-8.300
270530245002012	18	0.368	-0.598	-0.248	1.374	19.614
270530245002013	18	-0.171	0.726	-0.051	1.088	3.567
270530245002014	21	0.410	1.672	-0.559	0.766	-6.202
270530245002015	21	0.661	-0.598	-0.220	1.279	20.883
270530245002016	22	0.421	-0.598	-0.078	0.288	10.145
270530245002017	22	-0.217	-0.598	-0.078	-0.108	1.723
270530245002018	11	0.661	-0.598	1.135	1.486	31.079
270530245002019	13	0.661	-0.598	0.861	-0.122	13.363
270530245003000	16	0.332	-0.598	0.246	0.129	9.868
270530245003001	16	0.310	0.892	-0.532	0.227	-5.888
270530245003002	18	-0.510	0.726	-0.446	-0.376	-15.813
270530245003004	6	-0.217	-0.598	-0.347	0.751	8.691
270530245003006	16	-0.327	-0.598	0.024	-0.910	-6.465
270530245003007	24	0.002	-0.598	0.024	-0.556	-0.615

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530245003008	24	0.203	-0.598	-0.273	-0.900	-4.435
270530245003009	24	0.203	-0.598	-0.347	-0.818	-4.062
270530245003010	22	0.134	-0.598	-0.563	-0.702	-4.672
270530245003011	24	0.661	-0.598	0.130	-0.807	2.124
270530245003012	16	0.661	0.892	-0.310	-0.977	-14.141
270530245003013	15	0.285	0.991	-0.051	-0.216	-8.396
270530245003014	16	0.332	-0.598	-0.199	-0.563	0.289
270530245003015	6	0.661	3.375	0.246	-0.576	-26.665
270530245003016	21	0.661	-0.598	-0.051	0.596	15.070
270530245003017	23	0.159	-0.598	-0.334	0.139	5.281
270530246001000	16	0.332	0.892	-0.532	-0.357	-11.575
270530246001001	18	0.075	-0.598	-0.446	-0.525	-2.612
270530246001002	16	-1.558	3.872	-0.532	-1.323	-58.303
270530246001003	16	-0.393	0.892	-0.421	-0.885	-21.265
270530246001004	16	0.661	-0.598	-0.199	-0.151	6.705
270530246001005	16	0.310	-0.598	0.135	-0.599	1.772
270530246001006	6	-0.217	-0.598	-0.347	-0.489	-3.703
270530246001008	16	0.661	2.382	0.024	-0.672	-21.011
270530246001009	16	0.002	-0.598	0.024	-0.617	-1.224
270530246001010	16	0.002	-0.598	0.024	-0.855	-3.607
270530246001011	16	0.661	-0.598	0.024	-0.473	4.825
270530246001012	16	0.332	-0.598	-0.421	-0.346	1.124
270530246001013	16	0.661	-0.598	-0.421	-0.444	2.445
270530246001014	16	0.310	0.892	-0.421	-0.398	-11.470
270530246001015	16	-0.042	-0.598	-0.406	-0.271	-0.655
270530246001016	16	0.661	-0.598	-0.421	-0.916	-2.273
270530246001017	16	-0.393	-0.598	-0.088	-0.855	-7.037
270530246001018	16	-0.269	-0.598	0.135	-0.294	0.774
270530246001019	16	0.351	-0.598	0.913	-0.471	8.006
270530246001020	16	0.332	-0.598	0.024	-0.524	2.004
270530246001021	15	-0.042	-0.598	0.305	-0.606	0.265
270530246001022	6	0.661	-0.598	-0.347	-0.753	-0.199
270530246001023	12	-0.217	-0.598	0.098	-0.677	-2.917
270530246001024	14	0.256	-0.598	0.119	0.224	9.529
270530246001025	14	0.256	-0.598	-0.516	-0.067	2.804
270530246001028	30	0.134	-0.598	0.119	-0.458	1.854
270530246001029	14	0.256	-0.598	-0.135	-0.155	4.217
270530246002001	21	0.106	0.537	0.204	0.032	-2.010

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530246002002	41	-3.623	0.565	0.051	-1.010	-39.669
270530246002003	15	-4.152	-0.598	0.305	0.703	-15.420
270530246002004	7	-0.026	0.416	1.854	0.546	13.071
270530246002005	8	-3.291	-0.598	-0.199	0.338	-16.062
270530246002007	13	0.332	1.236	-0.643	0.616	-5.264
270530246002008	16	0.310	-0.598	-0.310	0.401	9.106
270530246002009	11	0.661	-0.598	-0.158	0.447	12.933
270530246002024	14	0.256	-0.598	-0.135	0.631	12.074
270530246003000	18	0.661	0.726	-0.643	0.033	-4.717
270530246003001	19	0.384	-0.598	0.106	0.148	9.585
270530246003002	17	0.075	-0.598	-0.016	-0.104	4.177
270530246003003	18	0.075	0.726	-0.149	0.136	-4.815
270530246003004	22	0.182	0.486	0.327	0.553	4.879
270530246003005	18	0.041	-0.598	0.542	0.066	8.984
270530246003006	21	0.410	0.537	0.119	-0.050	-1.210
270530246003007	20	0.661	0.594	-0.021	-0.271	-2.964
270530246003008	16	0.310	0.892	0.579	-0.578	-7.268
270530246003009	13	0.661	-0.598	0.998	-0.435	11.049
270530246003010	16	0.661	0.892	0.246	-0.556	-6.598
270530246003011	19	0.041	-0.598	0.386	-0.396	3.425
270530246003012	15	0.285	-0.598	0.661	-0.634	4.404
270530246003013	19	0.661	-0.598	0.293	-0.418	6.986
270530246003014	10	0.661	-0.598	0.424	-0.306	8.892
270530246003015	13	0.661	-0.598	0.041	-0.595	3.707
270530246003016	24	0.203	-0.598	-0.273	-0.271	1.855
270530246003017	21	0.661	-0.598	-0.051	-0.401	5.095
270530246003018	23	0.410	-0.598	-0.025	0.294	10.443
270530246003019	21	0.159	-0.598	-0.474	0.177	4.824
270530246003020	22	0.661	-0.598	-0.239	0.383	11.808
270530246003021	12	-2.500	3.375	-0.495	-0.137	-48.843
270530246003022	11	-0.393	-0.598	-0.482	0.016	-0.692
270530246003023	23	0.421	0.438	-0.334	0.413	1.565
270530246003024	22	0.182	-0.598	0.003	0.524	11.319
270530246003025	23	-0.092	0.438	-0.025	0.133	-2.970
270530246003026	19	0.384	0.657	0.480	0.172	2.029
270530247001000	18	0.384	-0.598	0.048	-1.240	-4.644
270530247001001	16	-0.092	-0.598	-0.199	-0.712	-4.172
270530247001002	34	0.661	-0.598	0.141	-1.035	-0.095

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530247001003	12	0.222	-0.598	-0.347	-0.670	-2.439
270530247001004	56	0.285	-0.598	-0.294	0.381	8.817
270530247001005	30	0.116	-0.598	0.305	0.536	12.787
270530247001006	30	0.466	-0.598	-0.051	0.246	10.204
270530247001007	29	0.285	-0.598	-0.275	0.356	8.686
270530247001008	22	-2.620	1.672	-0.239	-0.285	-36.005
270530247001009	42	0.171	0.537	-0.008	-0.853	-11.677
270530247001011	12	0.661	-0.598	-0.199	-0.178	6.443
270530247001012	15	0.661	-0.598	0.187	-0.376	6.774
270530247001013	16	0.332	-0.598	-0.088	-0.478	1.804
270530247001014	10	0.661	1.786	-0.466	-0.683	-19.281
270530247002000	12	-3.383	-0.598	-0.495	-0.071	-22.569
270530247002001	12	-2.852	-0.598	-0.051	0.168	-13.797
270530247002002	12	-3.490	3.375	0.394	0.193	-47.138
270530247002003	10	0.661	-0.598	0.068	0.403	13.844
270530247002004	13	-2.162	-0.598	0.041	-0.038	-10.486
270530247002005	14	0.285	-0.598	0.246	0.069	8.936
270530247002006	20	0.661	0.594	-0.021	0.037	0.123
270530247002007	18	0.351	3.375	-0.248	-0.131	-27.340
270530247002008	16	0.310	2.382	0.135	0.220	-13.882
270530247002009	16	-0.744	-0.598	0.357	0.223	3.952
270530247002010	16	0.002	-0.598	-0.310	0.296	5.897
270530247002011	16	0.661	-0.598	0.135	0.041	10.628
270530247002012	18	0.661	0.726	-0.149	0.021	-1.871
270530247002013	20	0.661	-0.598	-0.021	-0.120	8.081
270530247002014	19	0.661	-0.598	-0.456	-0.148	5.196
270530247002015	20	0.661	-0.598	-0.021	0.069	9.976
270530247002016	17	0.661	-0.598	-0.330	-0.028	7.156
270530247002017	18	0.661	0.726	-0.446	0.158	-2.277
270530247002018	16	0.002	2.382	0.024	0.229	-16.604
270530247002019	17	-0.269	0.804	0.194	0.069	-6.471
270530247002020	20	0.159	0.594	-0.199	-0.392	-8.747
270530247002021	16	0.661	0.892	0.135	0.312	1.414
270530247002022	17	0.661	2.207	0.194	-0.104	-12.909
270530247002023	18	0.351	-0.598	0.246	-0.121	7.511
270530247003000	15	-0.579	-0.598	-0.288	0.057	-0.423
270530247003001	11	0.661	1.569	-0.482	-0.091	-11.732
270530247003002	14	-1.974	-0.598	-0.135	-0.692	-16.759

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530247003003	21	0.421	0.537	0.034	-0.998	-11.122
270530247003004	23	0.002	2.512	-0.334	-0.885	-30.933
270530247003005	23	0.432	0.438	-0.179	-0.675	-8.314
270530247003006	19	-0.510	0.657	-0.269	-0.887	-19.303
270530247003007	16	0.332	0.892	0.135	-0.949	-13.497
270530247003008	16	0.661	0.892	-0.310	-0.513	-9.497
270530247003009	16	0.661	-0.598	-0.199	-0.566	2.556
270530247003010	9	0.661	-0.598	-0.248	-1.230	-4.378
270530247003011	20	0.661	-0.598	0.246	-0.194	8.944
270530247003012	19	0.661	-0.598	0.106	-0.159	8.455
270530247003013	16	0.661	-0.598	1.135	0.087	17.087
270530247003014	18	0.075	0.726	-0.149	-0.018	-6.362
270530247003015	19	0.384	-0.598	-0.363	-0.842	-3.124
270530247003016	19	0.661	-0.598	-0.363	-0.883	-1.593
270530247003017	20	0.310	-0.598	-0.377	-0.984	-5.150
270530247003018	16	0.002	0.892	-0.866	-1.160	-23.913
270530247003019	26	-0.468	1.236	-0.233	-1.307	-27.632
270530247003021	17	0.661	-0.598	-0.330	-0.802	-0.588
270530247003022	18	0.332	-0.598	-0.446	-0.975	-5.319
270530247003023	16	0.661	2.581	-0.532	-0.938	-28.594
270530247003024	16	0.310	0.892	-0.421	-0.971	-17.208
270530247003025	15	-0.092	2.581	-0.169	-0.040	-22.699
270530247003026	16	-0.327	-0.598	0.135	0.093	4.235
270530248011001	16	-0.042	-0.598	0.135	0.053	5.830
270530248011002	18	-1.280	0.726	-0.347	-0.427	-21.120
270530248011003	15	0.661	-0.598	-0.169	-0.024	8.155
270530248011004	16	0.661	-0.598	-0.088	0.268	11.567
270530248011005	17	-1.095	-0.598	0.089	0.204	-0.307
270530248011006	14	0.661	-0.598	-0.135	-0.225	6.345
270530248011007	12	0.222	1.389	0.246	0.023	-7.847
270530248011008	13	0.661	1.236	0.177	-0.114	-5.332
270530248011009	8	-2.667	-0.598	-0.643	-0.169	-19.430
270530248011010	8	-4.103	-0.598	-0.421	-0.074	-27.203
270530248011011	12	0.661	-0.598	-0.051	0.192	11.027
270530248011012	12	0.222	-0.598	-0.199	-0.108	4.067
270530248011013	12	0.182	1.389	-0.495	0.050	-12.302
270530248011014	16	0.661	0.892	-0.421	-0.090	-5.934
270530248011015	16	0.332	-0.598	-0.310	-0.157	3.674

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530248011016	16	-0.393	-0.598	-0.310	0.019	0.360
270530248011017	16	-0.889	-0.598	-0.310	-0.290	-6.199
270530248011018	16	0.002	0.892	-0.199	-0.039	-8.703
270530248011019	16	-0.468	-0.598	-0.088	-0.215	-1.165
270530248011020	16	-0.327	2.382	-0.088	-0.167	-23.538
270530248011021	16	-0.510	-0.598	0.357	-0.641	-3.056
270530248011022	16	0.661	-0.598	-0.421	0.275	9.631
270530248011023	16	0.661	-0.598	0.135	-0.047	9.749
270530248011024	16	0.661	0.892	-0.088	0.912	6.089
270530248011025	16	0.661	-0.598	-0.199	0.101	9.232
270530248011026	16	0.661	0.892	-0.088	-0.045	-3.480
270530248011027	16	0.332	-0.598	-0.310	0.102	6.265
270530248011028	16	0.661	-0.598	-0.199	-0.190	6.315
270530248011029	16	0.002	-0.598	-0.088	0.067	4.948
270530248012000	17	-0.327	0.804	-0.120	-0.050	-9.947
270530248012001	17	0.351	-0.598	-0.434	-0.083	3.805
270530248012002	16	0.661	-0.598	-0.199	0.428	12.494
270530248012003	16	0.285	-0.598	-0.088	0.070	6.947
270530248012004	16	0.332	-0.598	-0.310	0.091	6.156
270530248012005	22	0.661	0.486	-0.320	-0.734	-8.520
270530248012006	16	0.661	0.892	0.246	-0.784	-8.870
270530248012007	16	0.002	-0.598	0.024	-0.492	0.024
270530248012008	27	-3.471	-0.598	-0.446	-0.968	-31.870
270530248012009	24	0.002	-0.598	-0.051	-0.857	-4.071
270530248012010	19	0.106	0.804	0.293	-0.783	-11.762
270530248012011	20	0.397	-0.598	0.068	-0.709	0.882
270530248012012	24	0.661	-0.598	-0.102	-0.985	-1.054
270530248012013	19	0.106	-0.598	0.293	-0.877	-1.484
270530248012014	17	-0.042	-0.598	-0.120	-0.298	0.795
270530248012015	21	0.159	0.537	-0.220	-0.524	-9.745
270530248012016	24	0.441	0.395	-0.199	-0.956	-10.825
270530248021000	16	-0.468	-0.598	-0.421	-0.042	-1.439
270530248021001	15	0.002	-0.598	-0.051	0.055	5.050
270530248021002	16	-0.042	-0.598	-0.310	0.056	3.196
270530248021003	16	0.661	-0.598	-0.532	0.209	8.310
270530248021004	16	0.661	-0.598	-0.199	0.226	10.473
270530248021005	16	0.332	-0.598	-0.199	0.031	6.224
270530248021006	16	0.661	-0.598	-0.088	0.055	9.434

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530248021007	16	0.310	0.892	-0.421	0.113	-6.368
270530248021008	16	0.332	-0.598	-0.310	0.017	5.419
270530248021009	16	0.661	-0.598	-0.421	-0.130	5.583
270530248021010	16	0.002	-0.598	-0.643	0.055	1.495
270530248021011	16	0.661	-0.598	-0.421	-0.089	5.992
270530248021012	16	0.661	-0.598	-0.421	0.094	7.820
270530248021013	16	0.661	2.382	-0.310	-0.163	-17.916
270530248021014	14	0.285	1.105	-0.643	0.414	-6.570
270530248021015	14	0.285	2.808	0.119	0.649	-13.265
270530248021016	14	0.661	-0.598	-0.135	0.702	15.619
270530248021017	17	0.661	-0.598	-0.225	0.586	13.923
270530248021018	16	0.332	2.382	-0.310	0.441	-14.185
270530248021019	15	0.285	0.991	-0.406	0.525	-3.129
270530248023000	18	0.661	-0.598	-0.545	0.031	6.448
270530248023001	16	0.332	-0.598	-0.643	0.169	4.937
270530248023002	18	0.368	0.726	-0.149	-0.560	-9.726
270530248023003	20	0.397	-0.598	-0.021	-0.608	1.365
270530248023004	18	-0.510	-0.598	0.048	-0.364	-2.134
270530248023005	15	-0.393	2.581	-0.406	-0.615	-31.978
270530248023006	16	0.661	-0.598	-0.421	-0.287	4.013
270530248023007	16	0.661	-0.598	-0.088	-0.297	5.911
270530248023008	16	-0.042	-0.598	-0.310	-0.576	-3.127
270530248023009	16	0.310	-0.598	-0.088	-0.041	6.018
270530248023010	17	0.041	0.804	-0.120	-0.365	-10.520
270530248023011	16	0.661	-0.598	-0.310	0.029	7.844
270530248023012	10	-0.920	4.170	-0.288	-0.107	-42.595
270530248023014	10	0.134	1.786	-0.288	-0.919	-24.267
270530248023015	14	0.661	-0.598	-0.135	-0.517	3.429
270530249011000	21	0.397	-0.598	-0.051	-1.289	-5.627
270530249011001	24	0.106	2.512	-0.125	-0.833	-28.424
270530249011002	16	0.661	0.892	-0.088	-0.437	-7.405
270530249011003	13	0.661	-0.598	-0.096	-0.152	7.317
270530249011005	16	0.310	0.892	0.024	-0.460	-9.421
270530249011006	16	0.285	-0.598	-0.310	0.164	6.555
270530249011007	23	0.134	-0.598	0.053	0.130	7.337
270530249011008	22	0.106	-0.598	-0.158	-0.974	-5.164
270530249011009	20	0.134	0.594	-0.110	-1.157	-16.043
270530249011010	24	-0.255	-0.598	-0.051	-1.146	-8.763

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530249011011	16	0.661	-0.598	-0.088	-0.256	6.324
270530249011012	18	0.368	-0.598	0.048	-0.785	-0.195
270530249011013	11	0.661	-0.598	-0.320	-0.851	-1.016
270530249011014	11	-1.221	-0.598	-0.482	-0.283	-9.476
270530249011015	17	-0.217	-0.598	-0.225	-1.045	-8.536
270530249011016	18	0.002	-0.598	-0.248	-1.274	-9.430
270530249012000	22	-0.058	0.486	-0.320	-1.208	-18.285
270530249012001	20	0.106	1.786	-0.732	-1.224	-30.178
270530249012002	22	0.661	-0.598	0.327	-0.970	1.667
270530249012003	16	0.310	0.892	-0.310	-1.211	-18.939
270530249012007	15	-2.726	4.170	0.305	-1.089	-61.504
270530249021002	13	0.256	1.236	0.451	-1.326	-18.653
270530249021003	16	0.002	0.892	0.690	-1.202	-14.998
270530249021004	8	-0.656	-0.598	0.913	-1.386	-8.193
270530249021005	16	0.002	-0.598	0.246	-1.599	-9.710
270530249021006	16	0.332	0.892	0.579	-1.503	-16.363
270530249021007	16	0.332	-0.598	0.579	-1.378	-3.201
270530249021008	16	0.285	-0.598	0.357	-1.442	-5.503
270530249021009	16	-0.656	-0.598	0.024	-1.507	-14.737
270530249021010	16	-0.092	0.892	-0.310	-1.669	-26.323
270530249021011	13	0.661	1.236	-0.096	-1.093	-16.768
270530249021012	5	0.661	-0.598	0.424	-0.959	2.364
270530249021013	18	-3.971	-0.598	-0.149	-1.105	-34.959
270530249021014	27	0.458	-0.598	-0.051	-1.017	-2.481
270530249021015	23	0.203	2.512	0.130	-1.270	-30.593
270530249021016	6	-1.095	-0.598	-0.347	-1.261	-17.573
270530249021017	8	0.661	-0.598	0.246	-0.894	1.948
270530249021018	17	-0.327	0.804	0.403	-1.074	-17.047
270530249022000	10	0.075	-0.598	0.602	-1.328	-4.357
270530249022001	10	0.661	4.170	0.068	-1.404	-42.364
270530249022002	35	0.182	-0.598	0.322	-1.333	-5.335
270530249022003	15	-0.393	0.991	0.187	-1.401	-23.572
270530249022004	10	-2.852	-0.598	0.957	-1.577	-25.199
270530249022005	16	0.310	0.892	0.690	-1.014	-10.970
270530249022006	20	-0.171	-0.598	0.513	-1.453	-7.866
270530249022007	19	0.075	-0.598	0.012	-1.420	-8.814
270530249022008	18	0.368	0.726	0.147	-1.192	-14.270
270530249022009	19	0.075	-0.598	0.386	-0.965	-2.016

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530249022010	20	-0.217	-0.598	0.157	-1.297	-8.769
270530249022011	22	-0.058	0.486	0.084	-0.821	-11.990
270530249022012	16	-0.042	0.892	0.357	-1.558	-20.867
270530249022013	16	0.661	0.892	0.913	-1.211	-9.143
270530249022014	16	0.661	-0.598	0.357	-1.603	-4.473
270530249022015	16	0.310	-0.598	0.802	-1.764	-5.880
270530249022016	14	0.222	-0.598	0.246	-1.619	-8.373
270530249022017	16	0.661	-0.598	0.357	-1.512	-3.570
270530249022018	18	0.368	-0.598	-0.051	-1.471	-7.648
270530249022019	20	-0.130	-0.598	-0.021	-1.464	-10.887
270530249022020	18	0.351	0.726	0.147	-1.476	-17.236
270530249022021	18	0.661	-0.598	-0.051	-1.573	-6.622
270530249022022	16	0.661	-0.598	-0.199	-1.622	-8.001
270530249022023	16	0.661	-0.598	0.246	-1.453	-3.642
270530249022024	17	0.661	-0.598	-0.225	-1.166	-3.596
270530249022025	16	0.332	-0.598	0.690	-1.141	-0.165
270530249022026	6	-1.974	-0.598	-0.051	-1.278	-22.117
270530249031000	7	-3.881	-0.598	-0.643	-1.076	-37.004
270530249031001	20	0.384	-0.598	-0.377	-0.952	-4.307
270530249031002	20	0.384	-0.598	-0.377	-1.201	-6.802
270530249031003	20	0.661	-0.598	-0.554	-1.161	-5.523
270530249031004	13	-0.555	-0.598	-0.233	-0.839	-8.885
270530249031005	19	0.368	-0.598	-0.456	-1.044	-5.810
270530249031006	10	-3.248	-0.598	-0.288	-0.931	-28.986
270530249031007	9	-4.257	2.051	-0.248	-0.909	-56.777
270530249031008	19	0.368	0.657	-0.363	-0.762	-12.474
270530249031009	20	0.397	-0.598	-0.110	-0.891	-2.001
270530249031010	20	0.661	-0.598	-0.021	-0.701	2.276
270530249031011	16	0.661	-0.598	0.024	-0.887	0.678
270530249031012	17	-0.579	-0.598	0.194	-0.883	-6.932
270530249031013	18	0.041	0.726	0.048	-1.068	-15.915
270530249031014	8	-4.186	-0.598	0.024	-0.637	-30.743
270530249031015	16	-3.427	2.382	0.135	-0.396	-46.199
270530249032000	37	-0.051	-0.598	-0.019	-1.178	-7.459
270530249032001	22	0.182	0.486	0.327	-1.394	-14.589
270530249032002	15	0.332	-0.598	-0.288	-1.335	-7.973
270530249032003	16	-0.092	-0.598	-0.310	-1.959	-17.310
270530249032004	16	-0.393	0.892	-0.532	-1.854	-31.622

Richfield Block Number	Total Parcels	Owner-Occupancy	Vacancy	Building Condition	Value Retention	HMI
270530249032005	16	0.332	-0.598	-0.310	-1.773	-12.481
270530249032006	16	0.661	-0.598	-0.421	-1.519	-8.305
270530249032007	10	0.661	-0.598	-0.110	-1.890	-10.143
270530249032008	16	-0.150	-0.598	-0.199	-1.555	-13.000
270530249032009	17	0.075	-0.598	-0.434	-1.169	-8.979
270530249032010	16	0.332	-0.598	-0.310	-1.588	-10.631
270530249032011	28	0.661	0.285	-0.453	-0.309	-3.456
270530249032012	14	0.285	-0.598	-0.135	-0.593	0.039
270530249032013	14	0.285	1.105	-0.262	-0.472	-13.135
270539800001104	8	-3.932	-0.598	-0.866	-0.284	-30.775