

# Applied Data Science Capstone Project: Denver Neighborhood Ramen Restaurant

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# Neighborhood Clusters

	PCT_20_TO_49	PCT_NONFAMILY	PCT_NO_OR_SHORT_COMMUTE
Labels			
0	0.635898	0.329560	0.526592
1	0.485125	0.241640	0.638266
2	0.428585	0.109433	0.645660
3	0.677444	0.502774	0.515763
4	0.272889	0.069535	0.826480
5	0.512087	0.227569	0.546622

# Selected Cluster

	NBHD_NAME	TTL_POPULATION_ALL	PCT_20_TO_49	PCT_NONFAMILY	PCT_NO_OR_SHORT_COMMUTE	Labels
22	Jefferson Park	3165.0	0.774724	0.409795	0.441706	3
30	Cheesman Park	8998.0	0.633141	0.451656	0.483774	3
45	Union Station	6523.0	0.590986	0.506362	0.542695	3
69	Speer	11715.0	0.679300	0.501152	0.489799	3
74	Capitol Hill	16100.0	0.759627	0.604224	0.476957	3
75	North Capitol Hill	6360.0	0.725000	0.559591	0.483333	3
76	Civic Center	2202.0	0.569028	0.463669	0.603088	3
77	CBD	4253.0	0.687750	0.525747	0.604750	3

# Venues Per Capita

	NBHD_NAME	TTL_POPULATION_ALL	PCT_20_TO_49	PCT_NONFAMILY	PCT_NO_OR_SHORT_COMMUTE	Labels	Latitude	Longitude	Venue_Count	Venue_Per
0	Jefferson Park	3165.0	0.774724	0.409795	0.441706	3	39.750621	-105.019779	0.0	0.000000
1	Cheesman Park	8998.0	0.633141	0.451656	0.483774	3	39.732814	-104.966455	0.0	0.000000
2	Union Station	6523.0	0.590986	0.506362	0.542695	3	39.753630	-105.000748	9.0	0.001380
3	Speer	11715.0	0.679300	0.501152	0.489799	3	39.752540	-105.006965	9.0	0.000768
4	Capitol Hill	16100.0	0.759627	0.604224	0.476957	3	39.735875	-104.979921	7.0	0.000435
5	North Capitol Hill	6360.0	0.725000	0.559591	0.483333	3	39.745624	-104.981598	7.0	0.001101
6	Civic Center	2202.0	0.569028	0.463669	0.603088	3	39.738181	-104.987744	9.0	0.004087
7	Central Business District	4253.0	0.687750	0.525747	0.604750	3	39.747378	-104.992737	16.0	0.003762

# Denver Neighborhood and Venue Map

