

City of Reno Redistricting Summary Statistics

Final Map Option D 11/15/2021



Ideal Population Criterion

Ideal Pop	52,830	
Overall R	3.4%	
< 5.0%	5.0 - 10.0%	> 10.0%

Total Population & Deviation per Ward

Ward	Total Population	Over / Under Ideal	Deviation From Ideal
1	52,658	-172	-0.3%
2	52,350	-480	-0.9%
3	52,490	-340	-0.6%
4	52,517	-313	-0.6%
5	54,137	1,307	2.5%

Total Population by Race/Ethnicity per Ward

Ward	White	Black or African American	American Indian or Alaska Native	Asian	Native Hawaiian and Pacific Islander	Some Other Race	Two or More Races	Hispanic/ Latino
1	61.9%	2.7%	0.6%	4.6%	0.6%	0.5%	5.1%	24.0%
2	67.8%	1.8%	0.5%	8.5%	0.4%	0.5%	5.7%	14.8%
3	42.0%	4.3%	1.0%	7.1%	1.0%	0.7%	4.5%	39.5%
4	48.8%	3.4%	0.8%	6.3%	1.1%	0.5%	5.5%	33.6%
5	66.9%	2.2%	0.6%	8.2%	0.5%	0.5%	5.9%	15.1%

2020 Census P.L 94-171 Redistricting Data Summary Files Total Population by race and Hispanic/Latino origin.

Compactness Measures per Ward

Ward	Polsby-Popper	Reock	Convex Hull	Length-Width	Schwartzberg
1	0.13	0.13	0.36	0.42	2.76
2	0.09	0.31	0.57	0.99	3.39
3	0.16	0.23	0.62	0.73	2.50
4	0.04	0.24	0.46	0.93	4.81
5	0.09	0.21	0.58	0.51	3.41

Polsby-Popper, Reock, Convex Hull, and Length-Width scores fall within the range of 0-1, with 0 being the least compact and 1 being the most compact. In comparison, a Schwartzberg score of 1 is the most compact and higher scores are increasingly less compact.