## Best Democracy Boulder County Proportional Representation

| County Commission 4 Districts | Est. <br> Population | Active Reg. Voters | Percentage Active Voters | District Population | Projected Members | Directly Represent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mountains \& Unincorporated County |  |  |  | 47,948 | 4 | 11,987 |
| Jamestown | 273 | 205 | 75.1\% |  |  |  |
| Lyons | 2,148 | 1,582 | 73.6\% |  |  |  |
| Nederland | 1,534 | 1,082 | 70.5\% |  |  |  |
| Unincorporated | 43,837 | 36,446 | 83.1\% |  |  |  |
| Ward | 156 | 88 | 56.4\% |  |  |  |
| Boulder |  |  |  | 108,090 | 9 | 12,010 |
| Boulder | 108,090 | 63,603 | 58.8\% |  |  |  |
| Erie, Lafayette, Louisville \& Superior |  |  |  | 73,618 | 6 | 12,270 |
| Erie (Boulder County portion est.) | 11,401 | 7,262 | 63.7\% |  |  |  |
| Lafayette | 28,261 | 18,842 | 66.7\% |  |  |  |
| Louisville | 20,801 | 14,936 | 71.8\% |  |  |  |
| Superior | 13,155 | 8,054 | 61.2\% |  |  |  |
| Longmont |  |  |  | 92,858 | 8 | 11,607 |
| Longmont | 92,858 | 55,940 | 60.2\% |  |  |  |
| Population data are estimates from Wikipedia. Cities of Erie, Longmont \& Superior overlap multiple counties. | 322,514 | 206,890 | 64.1\% |  |  |  |
| Active Voter data Boulder County Clerk site: https://election.boco.solutions/CR WebReporting/VoterRegCounts |  |  |  |  |  |  |
| Average District Size, Total District Seats \& average number of District Seats |  |  |  | 80,629 | 27 | 6.75 |
| $\mathbf{2 0 \%}$ Adjustment Seats, selected from runners up in each party in district races, by their score. |  |  |  |  | 6 |  |
| All these numbers need refinement. Unincorporated \& split county cities are guesstimates. |  |  |  |  |  |  |
| Boulder County with Proportional Representation. projected 6-7 parties |  |  |  | 322,514 | 33 | 9,773 |
| Current At Large, First Past the Post elections. One Party Dominant system since 1994 = no democracy |  |  |  | 322,514 | 3 | 107,505 |
|  |  |  |  |  |  |  |
| Voters would use Range (Score) voting on as many candidates as voter wants. |  |  |  |  |  |  |
| (2) votes per elector, Above the Line (Party), Below the Line (candidates) Mix \& Match. |  |  |  |  |  |  |
| $3 \%$ party threshold. Every 3\% demographic slice in the county is represented. |  |  |  |  |  |  |
| Blows up Gerrymandering and the Spoiler Effect, makes gerrymandering and spoilers impossible. |  |  |  |  |  |  |
| Every vote in every district counts. No wasted votes. People can vote however they want. |  |  |  |  |  |  |
| Rural Districts have fewer people, fewer reps. |  |  |  |  |  |  |
| Boulder \& Longmont have more than ave, more reps. |  |  |  |  |  |  |
| Introduces real district representation, adds the full spectrum of diversity within each district. |  |  |  |  |  |  |
| Adjustment seat produce accurate representation of parties. Input always matches output. |  |  |  |  |  |  |
| Vacancies filled by adjustment seat method, saving costs of elections, preserves party continuity, voter intent. |  |  |  |  |  |  |
| Should yield 6-7 parties, easy candidate ballot access, lots of choice for voters. |  |  |  |  |  |  |
| Introduces party and candidate accountability. |  |  |  |  |  |  |
| Will make Boulder County the \#1 democracy in the United States. Introduce Proportional Representation to US. |  |  |  |  |  |  |
| References: |  |  |  |  | Combined |  |
| Colorado combined Assembly \& Senate seats (2017) |  |  |  | 5,607,154 | 100 | 56,072 |
| Connecticut |  |  |  | 3,588,184 | 187 | 19,188 |
| New Hampshire |  |  |  | 1,342,795 | 400 | 3,357 |
| New Mexico |  |  |  | 2,088,070 | 112 | 18,643 |
| Utah |  |  |  | 3,101,833 | 104 | 29,825 |
| Wyoming |  |  |  | 579,315 | 90 | 6,437 |
| Iceland Alpingi, 7 districts, $3 \%$ (effective) threshold, 7 parties |  |  |  | 350,710 | 63 | 5,567 |
| Denmark Folketing: 12 districts, $2 \%$ threshold, 9 parties |  |  |  | 5,785,864 | 179 | 32,323 |
| Norway Storting: 19 districts, $4 \%$ threshold, 8 parties |  |  |  | 5,302,778 | 169 | 31,377 |
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