## The Electoral College is Undemocratic

In Support of the National Popular Vote Interstate Compact

Will Hobbs, Cornelius, OR

HD32<br>503-701-0733

- The Electoral College violates one-person/one-vote principle of a democracy
- In general, the effect a voter has is inversely proportional to the population of the state
- E.g., it takes 3.2 times as many votes in California to elect and elector as it does in Wyoming
- A voter's power should not be diminished because s/he chooses to move to a more populous state!
- By awarding electors to the winner of the national popular vote, the NPVIC fixes this inequality

| State/District | Elegible Voters | Electors | \# Voters per Elector | Power of individual voter compared to California | Power compared to Oregon | Power compared to Wyoming |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wyoming | 431,011 | 3 | 143,670 | 3.20 | 2.99 | 1.00 |
| Vermont | 496,439 | 3 | 165,480 | 2.78 | 2.60 | 0.87 |
| District of Columbia | 516,771 | 3 | 172,257 | 2.67 | 2.49 | 0.83 |
| Alaska | 519,501 | 3 | 173,167 | 2.65 | 2.48 | 0.83 |
| North Dakota | 582,534 | 3 | 194,178 | 2.37 | 2.21 | 0.74 |
| South Dakota | 632,098 | 3 | 210,699 | 2.18 | 2.04 | 0.68 |
| Delaware | 693,659 | 3 | 231,220 | 1.99 | 1.86 | 0.62 |
| Rhode Island | 786,111 | 4 | 196,528 | 2.34 | 2.19 | 0.73 |
| Montana | 803,833 | 3 | 267,944 | 1.72 | 1.60 | 0.54 |
| Hawaii | 1,029,072 | 4 | 257,268 | 1.79 | 1.67 | 0.56 |
| New Hampshire | 1,041,147 | 4 | 260,287 | 1.77 | 1.65 | 0.55 |
| Maine | 1,058,306 | 4 | 264,577 | 1.74 | 1.62 | 0.54 |
| Idaho | 1,161,211 | 4 | 290,303 | 1.58 | 1.48 | 0.49 |
| Nebraska | 1,353,558 | 5 | 270,712 | 1.70 | 1.59 | 0.53 |
| West Virginia | 1,430,308 | 5 | 286,062 | 1.61 | 1.50 | 0.50 |
| New Mexico | 1,459,901 | 5 | 291,980 | 1.57 | 1.47 | 0.49 |
| Nevada | 1,970,426 | 6 | 328,404 | 1.40 | 1.31 | 0.44 |
| Utah | 1,993,581 | 6 | 332,264 | 1.38 | 1.29 | 0.43 |
| Kansas | 2,065,761 | 6 | 344,294 | 1.33 | 1.25 | 0.42 |
| Arkansas | 2,148,441 | 6 | 358,074 | 1.28 | 1.20 | 0.40 |
| Mississippi | 2,177,349 | 6 | 362,892 | 1.27 | 1.18 | 0.40 |
| lowa | 2,297,129 | 6 | 382,855 | 1.20 | 1.12 | 0.38 |
| Connecticut | 2,572,337 | 7 | 367,477 | 1.25 | 1.17 | 0.39 |
| Oklahoma | 2,792,423 | 7 | 398,918 | 1.15 | 1.08 | 0.36 |
| Oregon | 3,006,638 | 7 | 429,520 | 1.07 | 1.00 | 0.33 |
| Kentucky | 3,276,707 | 8 | 409,588 | 1.12 | 1.05 | 0.35 |
| Louisiana | 3,391,431 | 8 | 423,929 | 1.08 | 1.01 | 0.34 |
| Alabama | 3,606,103 | 9 | 400,678 | 1.15 | 1.07 | 0.36 |
| South Carolina | 3,702,997 | 9 | 411,444 | 1.12 | 1.04 | 0.35 |
| Minnesota | 3,972,330 | 10 | 397,233 | 1.16 | 1.08 | 0.36 |
| Colorado | 3,978,892 | 9 | 442,099 | 1.04 | 0.97 | 0.32 |
| Maryland | 4,202,282 | 10 | 420,228 | 1.09 | 1.02 | 0.34 |
| Wisconsin | 4,295,057 | 10 | 429,506 | 1.07 | 1.00 | 0.33 |
| Missouri | 4,519,978 | 10 | 451,998 | 1.02 | 0.95 | 0.32 |
| Arizona | 4,738,332 | 11 | 430,757 | 1.07 | 1.00 | 0.33 |
| Indiana | 4,860,929 | 11 | 441,903 | 1.04 | 0.97 | 0.33 |
| Tennessee | 4,900,137 | 11 | 445,467 | 1.03 | 0.96 | 0.32 |
| Massachusetts | 4,978,165 | 11 | 452,560 | 1.02 | 0.95 | 0.32 |
| Washington | 5,123,524 | 12 | 426,960 | 1.08 | 1.01 | 0.34 |
| Virginia | 6,061,032 | 13 | 466,233 | 0.99 | 0.92 | 0.31 |
| New Jersey | 6,093,144 | 14 | 435,225 | 1.06 | 0.99 | 0.33 |
| Georgia | 6,958,725 | 16 | 434,920 | 1.06 | 0.99 | 0.33 |
| North Carolina | 7,317,507 | 15 | 487,834 | 0.94 | 0.88 | 0.29 |
| Michigan | 7,431,589 | 16 | 464,474 | 0.99 | 0.92 | 0.31 |
| Ohio | 8,753,269 | 18 | 486,293 | 0.95 | 0.88 | 0.30 |
| Illinois | 8,983,758 | 20 | 449,188 | 1.02 | 0.96 | 0.32 |
| Pennsylvania | 9,737,690 | 20 | 486,885 | 0.94 | 0.88 | 0.30 |
| New York | 13,693,128 | 29 | 472,177 | 0.97 | 0.91 | 0.30 |
| Florida | 14,601,373 | 29 | 503,496 | 0.91 | 0.85 | 0.29 |
| Texas | 17,514,961 | 38 | 460,920 | 1.00 | 0.93 | 0.31 |
| California | 25,278,803 | 55 | 459,615 | 1.00 | 0.93 | 0.31 |
| Totals | 226,991,388 | 538 | 421,917 |  |  |  |

## Votes Required to Elect an Elector, by State




Votes required, based on actual number of voters in 2016 presidential election

## Additional Notes

- The "winner takes all" method of awarding electoral votes used by all but 2 states exacerbates the problem, creates "swing states," and results in vast numbers of wasted votes.
- Any vote for the losing candidate doesn't count at the federal level- a bipartisan issue!
- Any vote beyond a simple majority for the winning candidate doesn't count, either
- When millennials complain their vote doesn't count, they're probably correct.
- The existence of swing states results in vast resources spent in very few states, and makes it clear where to apply resources, and engage in hacking and voter suppression, years in advance of a presidential election.
- Pork barrel spending funnels more \$ to swing states between elections.
- The electoral college is a classic "chaotic system"
- A slight change in initial conditions can result in profoundly different outcomes
- "October surprises"
- Butterfly ballot in Florida, 2000
- Support the National Popular Vote Interstate Compact, Oregon HB2729, SB823/824

Note: The National Popular Vote Interstate Compact has been enacted into law in 10 states and the District of Columbia, representing 165 electoral votes (CA, DC, HI, IL, MA, MD, NJ, NY, RI, VT and WA). Adding Oregon's seven electoral votes would bring the total to 172.

