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| **Table 3.3 Cube Root Adjusted Electoral College** |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Year** | **EC No.** | **Popular Vote (%)** | **Electoral College (%)** | **Electoral College Cube Root(%)** | **Cube Root Whole-Number Proportionality with Two Seats (%)** | **Cube Root Whole-Number Proportionality without Two Seats (%)** | **Cube Root Fractional Proportionality with Two Seats Seats (%)** | **Cube Root Fractional Proportionality without Two Seats Seats (%)** | | **1868** | 305 | 47.337 | 27.491 | 28.852 | 46.900 | 46.230 | 47.593 | 48.055 | | **1872** | 315 | 44.062 | 18.033 | 18.73 | 42.416 | 42.857 | 44.183 | 44.699 | | **1876** | 336 | 51.518 | 49.864 | 51.786 | 51.214 | 52.381 | 51.959 | 52.655 | | **1880** | 336 | 49.949 | 42.276 | 40.179 | 50.971 | 51.19 | 50.988 | 51.125 | | **1884** | 366 | 50.295 | 54.613 | 54.918 | 51.584 | 52.186 | 51.271 | 51.422 | | **1888** | 366 | 50.430 | 41.895 | 40.437 | 53.620 | 52.459 | 52.115 | 52.195 | | **1892** | 369 | 51.69 | 61.036 | 64.228 | 52.954 | 53.659 | 53.730 | 55.628 | | **1896** | 396 | 47.793 | 38.926 | 36.616 | 51.029 | 49.747 | 49.739 | 48.632 | | **1900** | 396 | 46.832 | 34.676 | 34.091 | 50.000 | 50.505 | 49.901 | 49.72 | | **1904** | 420 | 39.988 | 27.941 | 28.095 | 44.314 | 44.524 | 45.874 | 46.327 | | **1908** | 424 | 45.495 | 32.298 | 32.075 | 48.45 | 49.528 | 49.565 | 49.684 | | **1912** | 425 | 64.344 | 95.669 | 96.000 | 69.482 | 70.353 | 67.404 | 67.471 | | **1916** | 450 | 51.644 | 51.977 | 50.222 | 56.960 | 56.667 | 55.969 | 55.546 | | **1920** | 450 | 36.118 | 23.917 | 24.444 | 39.194 | 38.444 | 40.952 | 40.703 | | **1924** | 472 | 34.785 | 25.612 | 25.424 | 38.908 | 38.983 | 40.185 | 40.013 | | **1928** | 472 | 41.202 | 16.384 | 15.890 | 42.958 | 42.797 | 43.954 | 44.015 | | **1932** | 472 | 59.149 | 88.889 | 88.771 | 65.493 | 65.042 | 63.128 | 62.874 | | **1936** | 496 | 62.459 | 98.493 | 98.992 | 68.581 | 68.548 | 65.905 | 65.831 | | **1940** | 496 | 55.000 | 84.557 | 85.685 | 60.304 | 60.081 | 59.084 | 58.995 | | **1944** | 507 | 53.774 | 81.356 | 82.446 | 58.375 | 58.383 | 57.574 | 57.679 | | **1948** | 507 | 52.37 | 62.335 | 61.933 | 54.561 | 54.635 | 53.973 | 53.978 | | **1952** | 507 | 44.548 | 16.761 | 17.160 | 44.776 | 45.168 | 45.866 | 46.293 | | **1956** | 531 | 42.248 | 13.936 | 13.936 | 42.584 | 42.185 | 43.733 | 43.849 | | **1960** | 531 | 50.083 | 59.032 | 61.77 | 50.555 | 50.847 | 50.555 | 50.82 | | **1964** | 563 | 61.346 | 90.335 | 91.119 | 60.902 | 61.634 | 59.882 | 60.104 | | **1968** | 563 | 49.594 | 40.520 | 42.629 | 49.173 | 49.556 | 49.555 | 49.754 | | **1972** | 563 | 38.214 | 3.160 | 3.197 | 35.789 | 35.524 | 37.684 | 37.878 | | **1976** | 587 | 51.052 | 55.204 | 57.411 | 50.943 | 50.937 | 51.279 | 51.434 | | **1980** | 587 | 44.695 | 9.108 | 8.007 | 43.977 | 43.612 | 45.050 | 45.341 | | **1984** | 609 | 40.830 | 2.416 | 2.135 | 39.100 | 39.737 | 40.803 | 41.019 | | **1988** | 609 | 46.098 | 20.818 | 20.525 | 45.992 | 45.813 | 46.058 | 46.138 | | **1992** | 609 | 53.455 | 68.773 | 71.757 | 53.586 | 53.695 | 53.501 | 53.703 | | **1996** | 628 | 54.735 | 70.446 | 72.452 | 54.932 | 55.255 | 54.819 | 55.040 | | **2000** | 628 | 50.270 | 49.628 | 51.592 | 49.726 | 50.159 | 50.469 | 50.923 | | **2004** | 655 | 48.756 | 46.840 | 48.855 | 47.952 | 48.702 | 48.701 | 49.000 | | **2008** | 655 | 53.688 | 67.658 | 70.076 | 53.765 | 54.198 | 53.758 | 54.051 | | **2012** | 655 | 51.965 | 61.710 | 65.038 | 51.651 | 52.214 | 52.131 | 52.523 | | **2016** | 676 | 51.112 | 43.309 | 43.787 | 50.900 | 51.183 | 51.212 | 51.785 | |
| *Note:*Column 2 (EC No.) is the total number of electors awarded based on the cube root of the population. In 1912, the cube root and actual House size are essentially the same. Since then, the size of the House, which was frozen after this, is smaller than ideal. Shaded cells are those in which the new rule disagrees with the popular vote. |