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# Shifting State Populations Show Continued Decline of Midwest and Northeast, as Most of the South and West Boom 

The sixty-year trend of population shifts highlights winners and losers in the race to build the most attractive state for Americans. Broadly speaking, it is clear the states failing to keep up as evidenced by falling in the population rankings are those twen-ty-six states starting in the Great Plains and ending in the Northeast. These states will fall an average of 3.27 spots from 1990 to 2050, led by Missouri and Wisconsin falling eight spots. The five states that will grow the slowest are West Virginia (0.1\%), Michigan (17.1\%), Ohio (18.0\%), Pennsylvania (19.1\%), and Rhode Island (19.7\%), with Connecticut (20.4\%), New York (21.6\%), Maine (23.1\%), and Illinois (23.2\%) not far behind.

One curveball that could alter these projections would be if the climate does, in fact, noticeably become hotter. Should that occur, it is possible there could be a counter-migration back to the north, as the West and South get even hotter leading people

PART 1 OF 3
Opportunity Ohio's Projected 2050
Population \& Political
Power Series
to seek out what would be more moderate temperatures in the Great Plains, Midwest, and, possibly, Northeast. The northern states could experience slightly hotter summers, but also less severe winters. The primary beneficiaries of such an event likely would be the border states such as Kansas, Missouri, Kentucky, West Virginia, and Maryland.

The only two states in the West or South that will see weak population growth and a fall in population rankings are Louisiana and Mississippi. Part of the explanation for Louisiana rests in the loss of population following Hurricane Katrina when it went from 4.5 million people in July 2005 to 4.3 million people a year later, but that event only explains a temporary loss. The more likely reason those two states face such bleak futures is both states reside in a "no man's land"-too far west to benefit from Georgia's and Florida's strong growth; too far east to benefits from Texas's boom; and too far south to benefit from the

Shifting State Population Rankings, 1990-2050


|  | RANKINGS |  |  | State | RANKINGS |  |  | State | RANKINGS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | 1990 | 2050 | Chg. |  | 1990 | 2050 | Chg. |  | 1990 | 2050 | Chg. |
| Nevada | 39 | 18 | +21 | New Mexico | 37 | 37 | 0 | Illinois | 6 | 9 | -3 |
| Arizona | 24 | 7 | +17 | Virginia | 12 | 12 | 0 | Pennsylvania | 5 | 8 | -3 |
| Colorado | 26 | 15 | +11 | Montana | 44 | 44 | 0 | Ohio | 7 | 10 | -3 |
| Utah | 35 | 27 | +8 | California | 1 | 1 | 0 | Alabama | 22 | 26 | -4 |
| Washington | 18 | 11 | +7 | Maryland | 19 | 20 | -1 | New Jersey | 9 | 13 | -4 |
| Idaho | 42 | 36 | +6 | South Dakota | 45 | 46 | -1 | Mississippi | 31 | 35 | -4 |
| Georgia | 11 | 5 | +6 | New Hampshire | 40 | 41 | -1 | Maine | 38 | 42 | -4 |
| North Carolina | 10 | 6 | +4 | North Dakota | 47 | 48 | -1 | Connecticut | 27 | 31 | -4 |
| Oregon | 29 | 25 | +4 | D.C. | 48 | 49 | -1 | Kentucky | 23 | 28 | -5 |
| South Carolina | 25 | 21 | +4 | Minnesota | 20 | 22 | -2 | Massachusetts | 13 | 19 | -6 |
| Delaware | 46 | 43 | +3 | Oklahoma | 28 | 30 | -2 | Michigan | 8 | 14 | -6 |
| Alaska | 50 | 47 | +3 | Nebraska | 36 | 38 | -2 | West Virginia | 34 | 40 | -6 |
| Hawaii | 41 | 39 | +2 | Kansas | 32 | 34 | -2 | Missouri | 15 | 23 | -8 |
| Texas | 3 | 2 | +1 | Vermont | 49 | 51 | -2 | Wisconsin | 16 | 24 | -8 |
| Florida | 4 | 3 | +1 | New York | 2 | 4 | -2 | Louisiana | 21 | 29 | -8 |
| Tennessee | 17 | 16 | +1 | Rhode Island | 43 | 45 | -2 |  |  |  |  |
| Arkansas | 33 | 32 | +1 | Indiana | 14 | 17 | -3 |  |  |  |  |
| Wyoming | 51 | 50 | +1 | Iowa | 30 | 33 | -3 |  |  |  |  |

[^0]Wal-Mart effect in Arkansas and the Nashville explosion in Tennessee. There will be lots of infrastructure traffic just on the perimeter of those states, but not much going into them.

In stark contrast to the losing states, the fifteen winning states dominate the West and South. On average, these states will jump 6.53 spots in the rankings in 2050, which is twice the pace of the losing states. The big winners are Nevada ( +21 ), Arizona ( +17 ), Colorado (+11), Utah (+8), Washington (+7), Idaho $(+6)$, and Georgia (+6). As this list demonstrates, cold weather alone can't explain the big population shift, as Idaho, Colorado, and Utah have winters as cold or colder than many of the loser states.

Obviously, both Florida and Texas didn't have much room to move given they already occupied the 4th and 3rd spots in 1990, respectively. Nonetheless, both states will move up a spot. In just sixty years, Florida's population will jump by $184 \%$, as it heads towards $37,000,000$ residents. Even more interesting, Texas will end 2050 less than 500,000 citizens behind California at 51.4 million people. Despite its perfect
weather, beaches, and mountains, California's tepid $74 \%$ growth since 1990 just won't be able to compete with Texas's $202 \%$ population explosion. Certainly by 2060, Texas will become the most populous state in America....a title California will have held since 1962, or almost 100 years.

In terms of Ohio, in raw numbers its population will only grow by roughly $2,000,000$ people from 1990 to 2050, which places its growth as the 27th best in America. Basically, as Ohio meandered along from 1990 to 2020 by adding $1,000,000$ people, it will continue to meander along over the next 30 years with a similar increase in residents. After holding tightly to the 7th spot in population rankings for decades, by 2050, Ohio will drop to the 10th spot, as Georgia, North Carolina, and Arizona rise from the 11th, 10th, and 24th spots in 1990, respectively. Ohio's $18 \%$ net growth will represent the 3rd worst growth in America.

As covered in Part Two of this series, these population shifts will impact the political power wielded by the states and the two political parties.

## Biggest Winners and Losers: Changes in State Population Rankings, 1990-2050

| BIGGEST WINNERS |  |  |  | BIGGEST LOSERS |  |  |  |
| :--- | ---: | ---: | ---: | :--- | ---: | ---: | ---: |
| State | $\mathbf{1 9 9 0}$ | $\mathbf{2 0 5 0}$ | Chg. | State | $\mathbf{1 9 9 0}$ | $\mathbf{2 0 5 0}$ | Chg. |
| Nevada | 39 | 18 | +21 | Louisiana | 21 | 29 | -8 |
| Arizona | 24 | 7 | +17 | Missouri | 15 | 23 | -8 |
| Colorado | 26 | 15 | +11 | Wisconsin | 16 | 24 | -8 |
| Utah | 35 | 27 | +8 | Massachusetts | 13 | 19 | -6 |
| Washington | 18 | 11 | +7 | Michigan | 8 | 14 | -6 |
| Georgia | 11 | 5 | +6 | West Virginia | 34 | 40 | -6 |
| Idaho | 42 | 36 | +6 | Kentucky | 23 | 28 | -5 |

[^1]State Population Percentage Growth, 1990-2050


## State Population Growth, 1990 vs. 2050

| Rank | State | 1990 | 2050 | Change | Rank | State | 1990 | 2050 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Texas | 16,986,510 | 51,354,483 | 34,367,973 | 27 | Ohio | 10,847,115 | 12,796,379 | 1,949,264 |
| 2 | Florida | 12,937,926 | 36,710,205 | 23,772,279 | 28 | Oklahoma | 3,145,585 | 4,985,670 | 1,840,085 |
| 3 | California | 29,760,021 | 51,812,122 | 22,052,101 | 29 | Kentucky | 3,685,296 | 5,513,251 | 1,827,955 |
| 4 | Georgia | 6,478,216 | 18,074,506 | 11,596,290 | 30 | Michigan | 9,295,297 | 10,882,761 | 1,587,464 |
| 5 | Arizona | 3,665,228 | 14,601,746 | 10,936,518 | 31 | Arkansas | 2,350,725 | 3,867,076 | 1,516,351 |
| 6 | North Carolina | 6,628,637 | 16,833,575 | 10,204,938 | 32 | New Mexico | 1,515,069 | 2,977,568 | 1,462,499 |
| 7 | Washington | 4,866,692 | 12,318,457 | 7,451,765 | 33 | Kansas | 2,477,574 | 3,486,113 | 1,008,539 |
| 8 | Nevada | 1,201,833 | 8,300,377 | 7,098,544 | 34 | Louisiana | 4,219,973 | 5,143,475 | 923,502 |
| 9 | Colorado | 3,294,394 | 10,300,976 | 7,006,582 | 35 | lowa | 2,776,755 | 3,665,731 | 888,976 |
| 10 | Virginia | 6,187,358 | 12,082,244 | 5,894,886 | 36 | Nebraska | 1,578,385 | 2,437,770 | 859,385 |
| 11 | Tennessee | 4,877,185 | 9,985,392 | 5,108,207 | 37 | Mississippi | 2,573,216 | 3,416,869 | 843,653 |
| 12 | Utah | 1,722,850 | 6,225,474 | 4,502,624 | 38 | Delaware | 666,168 | 1,472,657 | 806,489 |
| 13 | South Carolina | 3,486,703 | 7,729,219 | 4,242,516 | 39 | Hawaii | 1,108,229 | 1,912,110 | 803,881 |
| 14 | New York | 17,990,455 | 21,877,836 | 3,887,381 | 40 | Montana | 799,065 | 1,471,577 | 672,512 |
| 15 | Oregon | 2,842,321 | 6,330,120 | 3,487,799 | 41 | Connecticut | 3,287,116 | 3,957,292 | 670,176 |
| 16 | New Jersey | 7,730,188 | 11,114,827 | 3,384,639 | 42 | New Hampshire | 1,109,252 | 1,712,481 | 603,229 |
| 17 | Maryland | 4,781,468 | 7,951,879 | 3,170,411 | 43 | South Dakota | 696,004 | 1,129,586 | 433,582 |
| 18 | Minnesota | 4,375,099 | 7,450,003 | 3,074,904 | 44 | Alaska | 550,043 | 980,822 | 430,779 |
| 19 | Indiana | 5,544,159 | 8,359,128 | 2,814,969 | 45 | North Dakota | 638,800 | 955,310 | 316,510 |
| 20 | Illinois | 11,430,602 | 14,079,120 | 2,648,518 | 46 | Maine | 1,227,928 | 1,511,611 | 283,683 |
| 21 | Idaho | 1,006,749 | 3,366,870 | 2,360,121 | 47 | Wyoming | 453,588 | 735,804 | 282,216 |
| 22 | Missouri | 5,117,073 | 7,442,035 | 2,324,962 | 48 | Rhode Island | 1,003,464 | 1,200,681 | 197,217 |
| 23 | Pennsylvania | 11,881,643 | 14,145,874 | 2,264,231 | 49 | D.C. | 606,900 | 790,957 | 184,057 |
| 24 | Alabama | 4,040,587 | 6,289,206 | 2,248,619 | 50 | Vermont | 562,758 | 735,508 | 172,750 |
| 25 | Wisconsin | 4,891,769 | 7,111,828 | 2,220,059 | 51 | West Virginia | 1,793,477 | 1,795,493 | 2,016 |
| 26 | Massachusetts | 6,016,425 | 8,111,278 | 2,094,853 |  |  |  |  |  |

## State Populations, 1990 vs. 2050

|  | 1990 |  |  | 2050 |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| State | Population | Rank |  | Population | Rank |
| Alabama | $4,040,587$ | 22 |  | $6,289,206$ | 26 |
| Alaska | 550,043 | 50 |  | 980,822 | 47 |
| Arizona | $3,665,228$ | 24 |  | $14,601,746$ | 7 |
| Arkansas | $2,350,725$ | 33 |  | $3,867,076$ | 32 |
| California | $29,760,021$ | 1 |  | $51,812,122$ | 1 |
| Colorado | $3,294,394$ | 26 |  | $10,300,976$ | 15 |
| Connecticut | $3,287,116$ | 27 |  | $3,957,292$ | 31 |
| Delaware | 666,168 | 46 |  | $1,472,657$ | 43 |
| D.C. | 606,900 | 48 |  | 790,957 | 49 |
| Florida | $12,937,926$ | 4 |  | $36,710,205$ | 3 |
| Georgia | $6,478,216$ | 11 |  | $18,074,506$ | 5 |
| Hawaii | $1,108,229$ | 41 |  | $1,912,110$ | 39 |
| Idaho | $1,006,749$ | 42 |  | $3,366,870$ | 36 |
| Illinois | $11,430,602$ | 6 |  | $14,079,120$ | 9 |
| Indiana | $5,544,159$ | 14 |  | $8,359,128$ | 17 |
| Iowa | $2,776,755$ | 30 |  | $3,665,731$ | 33 |
| Kansas | $2,477,574$ | 32 |  | $3,486,113$ | 34 |
| Kentucky | $3,685,296$ | 23 |  | $5,513,251$ | 28 |
| Louisiana | $4,219,973$ | 21 |  | $5,143,475$ | 29 |
| Maine | $1,227,928$ | 38 |  | $1,511,611$ | 42 |
| Maryland | $4,781,468$ | 19 |  | $7,951,879$ | 20 |
| Massachusetts | $6,016,425$ | 13 |  | $8,111,278$ | 19 |
| Michigan | $9,295,297$ | 8 | $10,882,761$ | 14 |  |
| Minnesota | $4,375,099$ | 20 | $7,450,003$ | 22 |  |
| Mississippi | $2,573,216$ | 31 | $3,416,869$ | 35 |  |
| Missouri | $5,117,073$ | 15 | $7,442,035$ | 23 |  |

SOURCES: U.S. Census Bureau and Opportunity Ohio calculations

|  | 1990 |  |  | 2050 |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| State | Population | Rank |  | Population | Rank |
| Montana | 799,065 | 44 |  | $1,471,577$ | 44 |
| Nebraska | $1,578,385$ | 36 |  | $2,437,770$ | 38 |
| Nevada | $1,201,833$ | 39 |  | $8,300,377$ | 18 |
| New Hampshire | $1,109,252$ | 40 |  | $1,712,481$ | 41 |
| New Jersey | $7,730,188$ | 9 |  | $11,114,827$ | 13 |
| New Mexico | $1,515,069$ | 37 |  | $2,977,568$ | 37 |
| New York | $17,990,455$ | 2 |  | $21,877,836$ | 4 |
| North Carolina | $6,628,637$ | 10 |  | $16,833,575$ | 6 |
| North Dakota | 638,800 | 47 |  | 955,310 | 48 |
| Ohio | $10,847,115$ | 7 |  | $12,796,379$ | 10 |
| Oklahoma | $3,145,585$ | 28 |  | $4,985,670$ | 30 |
| Oregon | $2,842,321$ | 29 |  | $6,330,120$ | 25 |
| Pennsylvania | $11,881,643$ | 5 |  | $14,145,874$ | 8 |
| Rhode Island | $1,003,464$ | 43 |  | $1,200,681$ | 45 |
| South Carolina | $3,486,703$ | 25 |  | $7,729,219$ | 21 |
| South Dakota | 696,004 | 45 |  | $1,129,586$ | 46 |
| Tennessee | $4,877,185$ | 17 |  | $9,985,392$ | 16 |
| Texas | $16,986,510$ | 3 |  | $51,354,483$ | 2 |
| Utah | $1,722,850$ | 35 |  | $6,225,474$ | 27 |
| Vermont | 562,758 | 49 |  | 735,508 | 51 |
| Virginia | $6,187,358$ | 12 |  | $12,082,244$ | 12 |
| Washington | $4,866,692$ | 18 | $12,318,457$ | 11 |  |
| West Virginia | $1,793,477$ | 34 | $1,795,493$ | 40 |  |
| Wisconsin | $4,891,769$ | 16 | $7,111,828$ | 24 |  |
| Wyoming | 453,588 | 51 | 735,804 | 50 |  |
|  |  |  |  |  |  |

How State Population Rankings Will Shift, 1990-2050

|  | 1990 | 2050 |  |
| :---: | :---: | :---: | :---: |
| Rank | State | State | Rank |
| 1 | California | California | 1 |
| 2 | New York | Texas | 2 |
| 3 | Texas | Florida | 3 |
| 4 | Florida | New York | 4 |
| 5 | Pennsylvania | Georgia | 5 |
| 6 | Illinois | North Carolina | 6 |
| 7 | Ohio | Arizona | 7 |
| 8 | Michigan | Pennsylvania | 8 |
| 9 | New Jersey | Illinois | 9 |
| 10 | North Carolina | Ohio | 10 |
| 11 | Georgia | Washington | 11 |
| 12 | Virginia | Virginia | 12 |
| 13 | Massachusetts | New Jersey | 13 |
| 14 | Indiana | Michigan | 14 |
| 15 | Missouri | Colorado | 15 |
| 16 | Wisconsin | Tennessee | 16 |
| 17 | Tennessee | Indiana | 17 |
| 18 | Washington | Nevada | 18 |
| 19 | Maryland | Massachusetts | 19 |
| 20 | Minnesota $\quad$ | Maryland | 20 |
| 21 | Louisiana | South Carolina | 21 |
| 22 | Alabama | Minnesota | 22 |
| 23 | Kentucky | Missouri | 23 |
| 24 | Arizona | Wisconsin | 24 |
| 25 | South Carolina | Oregon | 25 |
| 26 | Colorado | Alabama | 26 |
| 27 | Connecticut | Utah | 27 |
| 28 | Oklahoma | Kentucky | 28 |
| 29 | Oregon | Louisiana | 29 |
| 30 | lowa | Oklahoma | 30 |
| 31 | Mississippi | Connecticut | 31 |
| 32 | Kansas | Arkansas | 32 |
| 33 | Arkansas | lowa | 33 |
| 34 | West Virginia | Kansas | 34 |
| 35 | Utah | Mississippi | 35 |
| 36 | Nebraska | Idaho | 36 |
| 37 | New Mexico | New Mexico | 37 |
| 38 | Maine | Nebraska | 38 |
| 39 | Nevada | Hawaii | 39 |
| 40 | New Hampshire | West Virginia | 40 |
| 41 | Hawaii | New Hampshire | 41 |
| 42 | Idaho | Maine | 42 |
| 43 | Rhode Island | Delaware | 43 |
| 44 | Montana | Montana | 44 |
| 45 | South Dakota | Rhode Island | 45 |
| 46 | Delaware | South Dakota | 46 |
| 47 | North Dakota | Alaska | 47 |
| 48 | D.C. | North Dakota | 48 |
| 49 | Vermont | D.C. | 49 |
| 50 | Alaska | Wyoming | 50 |
| 51 | Wyoming | Vermont | 51 |

# People Voting with Their Feet Means a Growing Republican Advantage, but Decades of Continued Political Gridlock 

With the shift in population will come a shift in political power based on population in the U.S. House of Representatives and the election of the president. There are winners and losers among the states. The winners will gain political power as those states add congressional representation and Electoral Votes; conversely, loser states will lose political powers with the loss of congressional representation and Electoral Votes.

The biggest winner states are Texas ( +18 Electoral Votes), Florida (+12), Arizona (+8), Georgia (+6), and Nevada (+6), followed by Colorado (+4), North Carolina (+4), Washington (+4), and Utah (+3). By the 2052 presidential election, these states will hold much greater political power in the make-up of the U.S. House and electing the president. Florida will hold 50 Electoral Votes, which will be one Electoral Vote less than California. Should Texas remain a red state, it will fully balance the oversized power California currently holds in filling the U.S. House

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\text { PART } 2 \text { OF } 3
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and determining who will be president.

Florida also will hold much greater political power with thirty-seven Electoral Votes-a solid fourteen Electoral Votes more than the next state, New York (23). In total, the winner states noted above will jump from 149 Electoral Votes in 2020 to 184 by 2050, which is a $24 \%$ increase in political power. Of these, 113 Electoral Votes, or $61.4 \%$, will come from Red states that voted from Donald Trump in 2020.

The biggest loser states are New York (-10), Pennsylvania (-8), Ohio (-7), Illinois (-7), and Michigan (-6), followed by Massachusetts (-3) and California (-3). In total, these states will lose twentytwo Electoral Votes from 2020 to the 2052 presidential election. Of these twenty-two Electoral Votes, twelve Electoral Votes, or 54.5\%, will come from Blue states. From 1990 to 2050, these seven states will have lost forty-four Electoral Votes, as the winner states above will have gained sixty-five Electoral Votes. The gains

The Changing Political Landscape, 1990 to 2050

| State | 1990 | 2050 | Chg. | State | 1990 | 2050 | Chg. | State | 1990 | 2050 | Chg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas | 32 | 50 | +18 | Maryland | 10 | 10 | 0 | Connecticut | 8 | 6 | -2 |
| Florida | 25 | 37 | +12 | Montana | 3 | 3 | 0 | Indiana | 12 | 10 | -2 |
| Arizona | 8 | 16 | +8 | New Hampshire | 4 | 4 | 0 | lowa | 7 | 5 | -2 |
| Georgia | 13 | 19 | +6 | New Mexico | 5 | 5 | 0 | Louisiana | 9 | 7 | -2 |
| Nevada | 4 | 10 | +6 | North Dakota | 3 | 3 | 0 | Mississippi | 7 | 5 | -2 |
| Colorado | 8 | 12 | +4 | South Dakota | 3 | 3 | 0 | Missouri | 11 | 9 | -2 |
| North Carolina | 14 | 18 | +4 | Tennessee | 11 | 11 | 0 | New Jersey | 15 | 13 | -2 |
| Washington | 10 | 14 | +4 | Vermont | 3 | 3 | 0 | Wisconsin | 11 | 9 | -2 |
| Utah | 5 | 8 | +3 | Virginia | 13 | 13 | 0 | California | 54 | 51 | -3 |
| Idaho | 4 | 5 | +1 | Wyoming | 3 | 3 | 0 | Massachusetts | 13 | 10 | -3 |
| Oregon | 7 | 8 | +1 | Alabama | 9 | 8 | -1 | Michigan | 18 | 12 | -6 |
| South Carolina | 8 | 9 | +1 | Kansas | 6 | 5 | -1 | Illinois | 22 | 15 | -7 |
| Alaska | 3 | 3 | 0 | Kentucky | 8 | 7 | -1 | Ohio | 21 | 14 | -7 |
| Arkansas | 6 | 6 | 0 | Minnesota | 10 | 9 | -1 | Pennsylvania | 23 | 15 | -8 |
| Delaware | 3 | 3 | 0 | Nebraska | 5 | 4 | -1 | New York | 33 | 23 | -10 |
| D.C. | 3 | 3 | 0 | Oklahoma | 8 | 7 | -1 |  |  |  |  |
| Hawaii | 4 | 4 | 0 | Rhode Island | 4 | 3 | -1 |  |  |  |  |
| Maine | 4 | 4 | 0 | West Virginia | 5 | 4 | -1 |  |  |  |  |

# How Population Changes Would Affect Electoral College Votes, 1990 to 2050 


by Red states should result in a growing Republican advantage in securing and maintaining control of the U.S. House, governor's offices, and state legislatures. With more state-level control, Republicans should be able to draw congressional districts after the 2030, 2040, and 2050 U.S. Census counts more favorably to strengthen even more that party's control on the U.S. House.

As a point of comparison, Joe Biden-Kamala Harris won the Electoral College 306 to 232 in 2020. If the state results were identical in 2052, the population shift would shrink their victory to a 294 to 244 win, which is a 24-point swing in the Republican's favor. The Biden-Harris ticket managed to sweep virtually all of the battleground states and pull-off a big upset in Georgia in 2020. The battleground states in 2020 included Arizona, Michigan, Nevada, North Carolina, Pennsylvania, and Wisconsin. Excluding North Carolina and adding Georgia, those six states accounted for seventy-eight Electoral Votes, or the entire margin of victory for Biden-Harris.

By the 2052 presidential election, those same six states will be worth eighty-one Electoral Votes. Assuming those states don't swing one-way or the other way, that means today's battleground states will continue to serve as battleground states in 2052. With the projected Red state gains, however, the 50 -point
margin in 2052 will only increase the zealous focus both political parties will place on the battleground states. It also will allow both political parties to chart out several routes to achieve the 270 -vote threshold needed to win the Electoral College and, therefore, the presidency.

If Republicans can figure out how to pull Georgia and Arizona back into that party's reliable presidential tally, it would result in the 2052 election being won by the Republican ticket with an Electoral Vote tally of 279 to 259 . Before 2020, Arizona hadn't gone with the Democratic ticket since Bill Clinton-Al Gore in 1996, which represented the sole instance of going Blue since 1948. Georgia hadn't gone Blue for a president since Clinton-Gore in 1992, with was the only Democratic win since 1980. Thus, given how few states flip, Republicans would be wise to focus on bringing those two states back into the Republican fold starting in 2024. Doing so in combination with keeping the other reliable Red states would put a vise grip on the presidency for many years.

If the Republicans can secure those states, that would leave just Michigan, Nevada, North Carolina, Pennsylvania, and Wisconsin as likely battleground states in the coming decades.

One development to watch closely is the current movement of the Hispanic vote from heavily favoring

## Electoral College Votes: 1990, 2021, and 2050

| $\square$ Gaining 4+ Gaining 1-3 Losing 1-3 - Losing 4+ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | 1990 | 2021 | 2050 | State | 1990 | 2021 | 2050 | State | 1990 | 2021 | 2050 |
| Alabama | 9 | 9 | 8 | Kentucky | 8 | 8 | 7 | North Dakota | 3 | 3 | 3 |
| Alaska | 3 | 3 | 3 | Louisiana | 9 | 8 | 7 | Ohio | 21 | 17 | 14 |
| Arizona | 8 | 12 | 16 | Maine | 4 | 4 | 4 | Oklahoma | 8 | 7 | 7 |
| Arkansas | 6 | 6 | 6 | Maryland | 10 | 10 | 10 | Oregon | 7 | 8 | 8 |
| California | 54 | 53 | 51 | Massachusetts | 13 | 11 | 10 | Pennsylvania | 23 | 19 | 15 |
| Colorado | 8 | 10 | 12 | Michigan | 18 | 15 | 12 | Rhode Island | 4 | 4 | 3 |
| Connecticut | 8 | 7 | 6 | Minnesota | 10 | 9 | 9 | South Carolina | 8 | 9 | 9 |
| Delaware | 3 | 3 | 3 | Mississippi | 7 | 6 | 5 | South Dakota | 3 | 3 | 3 |
| D.C. | 3 | 3 | 3 | Missouri | 11 | 10 | 9 | Tennessee | 11 | 11 | 11 |
| Florida | 25 | 30 | 37 | Montana | 3 | 4 | 3 | Texas | 32 | 41 | 50 |
| Georgia | 13 | 16 | 19 | Nebraska | 5 | 5 | 4 | Utah | 5 | 6 | 8 |
| Hawaii | 4 | 4 | 4 | Nevada | 4 | 6 | 10 | Vermont | 3 | 3 | 3 |
| Idaho | 4 | 4 | 5 | New Hampshire | 4 | 4 | 4 | Virginia | 13 | 13 | 13 |
| Illinois | 22 | 19 | 15 | New Jersey | 15 | 14 | 13 | Washington | 10 | 12 | 14 |
| Indiana | 12 | 11 | 10 | New Mexico | 5 | 5 | 5 | West Virginia | 5 | 4 | 4 |
| lowa | 7 | 6 | 5 | New York | 33 | 28 | 23 | Wisconsin | 11 | 10 | 9 |
| Kansas | 6 | 6 | 5 | North Carolina | 14 | 16 | 18 | Wyoming | 3 | 3 | 3 |

Democrats to splitting its vote between the parties or favoring Republicans. Should that trend continue in 2022 and beyond, the implications in states with large Hispanic populations will be significant for U.S. Senate and presidential races. While California is a lost cause for Republicans regardless of how the Hispanic vote goes, four other key states could decide control in Washington.

Specifically, Biden won Arizona by less than 10,500 votes and it contains 2.31 million Hispanics, or $31.33 \%$ of all citizens. He won Nevada by just under 34,000 votes and it holds 917,000 Hispanics, or 28.3\% of all Nevadans. Biden won New Mexico by less than 100,000 votes and it has 1.03 million Hispanics, or $48.79 \%$ of all citizens. Lastly, though Democrats have tried to win Texas, Trump won Texas by more than 630,000 votes and it houses 11.52 million Hispanics, or $39.34 \%$ of all citizens.

As Roy Teixeira notes in his recent Substack column:
"Latino shifts toward Trump were widely dispersed geographically. Hispanic shifts toward Trump were not confined to Florida (28 points)
and Texas (18 points) but also included states like Wisconsin (20 points), Nevada (18 points), Pennsylvania (12 points), Arizona (10 points) and Georgia ( 8 points) ... this constituency does not harbor particularly radical views on the nature of American society and its supposed intrinsic racism and white supremacy. They are instead a patriotic, upwardly mobile, working class group with quite practical and down to earth concerns."

If Texas becomes redder as Hispanics move right and Arizona, Nevada, and New Mexico follow suit, that would place eighty-one Electoral Votes, including three states Biden won in 2020 that currently are represented by six Democrat U.S. Senators, solidly in the Republican column.

The obvious curveball in this scenario is if the population shift results in Democrats leaving the Midwest and Northeast to move West and South, but not leaving their liberal-progressive voting habits behind. As Colorado vividly demonstrates, an influx of Democrats can easily turn a purple state dark blue in only a decade or two.

## Presidential Elections to Remain Close for Decades as Population Shifts Slightly Favor Republicans



# Ohio's Cincinnati-ColumbusCleveland Corridor Counties Will Thrive as Rest of State Slowly Dies 

There simply is no other way to put it than to say that Ohio is increasingly becoming a fractured state. One group features the minority of wealthy and growing core and collar counties around Cincinnati and Columbus along with the suburban counties outside of Cleveland where the professional and government worker classes live. The other group contains the majority of poorer and shrinking counties around the state, especially the crescent starting in the upper northeast that runs along the Ohio River over towards Cincinnati.

On the positive side, there are twenty-one counties that will grow by $10 \%$ or more from 2010 to 2050, led by Delaware County at $81.6 \%$, Franklin County at $57.8 \%$, and Union County at $51.4 \%$. Another eighteen counties will grow more slowly ranging from a high of $9.9 \%$ in Morrow County to a low of $0.5 \%$ in Highland County. Nine counties will grow less than $5 \%$ from 2010 to 2050.

## PART 3 OF 3

Opportunity Ohio's Projected 2050
Population \& Political Power Series

On the negative side, a whopping forty-nine out of eighty-eight counties will LOSE population from 2010 to 2050, with fifteen counties shrinking by $10 \%$ or more. The vast majority of these counties are Ohio River counties on the eastern side of the state. The other thirty-four shrinking counties will lose less than $10 \%$ of their citizens, with Fayette County, Shelby County, and Noble County losing $0.3 \%, 0.5 \%$, and $0.9 \%$, respectively.

By 2050, the population differences among the counties will grow more extreme. Franklin County will swell to nearly 1.9 million residents as Monroe County will shrink to just over 12,000 citizens, or just $0.007 \%$ of Franklin County. Only twenty-seven counties will contain $5 \%$ or more of the population living in Franklin County. Thirty-nine counties will hold 50,000 or fewer Ohioans. The vast majority of Ohio residents will live in counties near the I-71 Cincinnati-Columbus-Cleveland corridor.

The policy implications of this growing divide are severe. Here are a few:

- Should such small counties remain as is, or should Ohio look to consolidate counties or at least the political apparatus of small counties so finite resources can be leveraged more effectively? It doesn't make sense to incur the costs of county commissions and county employees in every county when such entities can be combined to lessen the cost to taxpayers, especially when Ohio's combined state and local tax burden is among America's highest.
- How will such population shifts impact the 613 school districts, especially those in rural areas? Fewer people and businesses will mean lower tax revenues or a growing burden on those who remain. As with counties, should school district administrations be consolidated so that costs can be lowered and shared more broadly?
- How should limited infrastructure funds be allocated to small counties given the growing need the larger counties will have for traffic, housing, roads, and other government services? Along similar lines, what quality of medical and retirement care will be available to the shrinking counties whose residents will on average be older and poorer, thereby needing a greater level of care?
- Having tried virtually all other policy options, is it time to make Ohio a right-towork state so that more companies look to come to Ohio, especially with access to so much inexpensive land and low-cost energy for large manufacturing facilities?
- Given the current weakness of Ohio's major airports, should Ohio look to move

Cincinnati's airport out of Kentucky to Wilmington so that more of Ohio's southeastern population can reach it more easily? Similarly, should Ohio move Columbus' landlocked airport from Franklin County to Rickenbacker straddling both Franklin and Pickaway Counties or even combine the air traffic from Columbus and Cleveland to a new large airport in Richland County (an hour from each city or roughly the same distance most of Greater Denver is from Denver International Airport)? In both cases, should Ohio look to build larger airports like Denver did in the mid-1990s to become even more attractive to businesses and citizens and seek to pull air traffic from the weather nightmare of Chicago?

- Are there ways to spur population growth in smaller counties? For example, could state government be spread more evenly and fairly across Ohio so Franklin County didn't solely benefit from taxes paid by all Ohioans? What about doing more to leverage the natural resources available in the crescent counties such as natural gas, nature, and recreation. Why does West Virginia have the Greenbrier Resort and Pennsylvania the Nemacolin Resort, but Ohio lacks a similar destination resort area despite similar beauty and topography in southeastern Ohio?
- How can more be done to ensure the Greater Toledo and northwestern Ohio areas benefit more from the automotive resurgence in Greater Detroit?

These issues represent just a few of the issues that will increasingly arise as Ohio becomes a fractured state. State, county, city, and smaller Ohio government entities must start thinking about and planning for this future, as failure to do so will only make it harder for Ohio to escape its current mediocrity and malaise.

Ohio County Populations, 2010


|  | County | Population |  | County | Population |  | County | Population |  | County | Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Cuyahoga | 1,278,326 | 23 | Richland | 124,174 | 45 | Seneca | 56,626 | 67 | Coshocton | 36,927 |
| 2 | Franklin | 1,166,371 | 24 | Wayne | 114,433 | 46 | Pickaway | 55,723 | 68 | Perry | 36,035 |
| 3 | Hamilton | 802,284 | 25 | Columbiana | 107,858 | 47 | Ashland | 53,319 | 69 | Morrow | 34,818 |
| 4 | Summit | 541,674 | 26 | Allen | 106,395 | 48 | Darke | 52,962 | 70 | Putnam | 34,460 |
| 5 | Montgomery | 536,217 | 27 | Miami | 102,478 | 49 | Union | 52,416 | 71 | Jackson | 33,273 |
| 6 | Lucas | 441,571 | 28 | Ashtabula | 101,394 | 50 | Shelby | 49,311 | 72 | Hardin | 32,101 |
| 7 | Stark | 375,470 | 29 | Geauga | 93,416 | 51 | Auglaize | 45,932 | 73 | Gallia | 31,093 |
| 8 | Butler | 369,078 | 30 | Tuscarawas | 92,560 | 52 | Logan | 45,765 | 74 | Hocking | 29,468 |
| 9 | Lorain | 301,468 | 31 | Muskingum | 86,220 | 53 | Brown | 44,878 | 75 | Fayette | 29,013 |
| 10 | Mahoning | 238,385 | 32 | Scioto | 79,529 | 54 | Crawford | 43,770 | 76 | Carroll | 28,825 |
| 11 | Lake | 230,016 | 33 | Ross | 78,099 | 55 | Highland | 43,608 | 77 | Pike | 28,732 |
| 12 | Warren | 213,531 | 34 | Erie | 77,036 | 56 | Madison | 43,393 | 78 | Van Wert | 28,664 |
| 13 | Trumbull | 209,868 | 35 | Hancock | 74,687 | 57 | Fulton | 42,614 | 79 | Adams | 28,562 |
| 14 | Clermont | 197,708 | 36 | Belmont | 70,318 | 58 | Holmes | 42,471 | 80 | Henry | 28,116 |
| 15 | Delaware | 175,148 | 37 | Jefferson | 69,614 | 59 | Preble | 42,174 | 81 | Meigs | 23,729 |
| 16 | Medina | 172,543 | 38 | Marion | 66,454 | 60 | Clinton | 41,903 | 82 | Wyandot | 22,592 |
| 17 | Licking | 166,736 | 39 | Athens | 65,221 | 61 | Ottawa | 41,394 | 83 | Paulding | 19,577 |
| 18 | Greene | 161,612 | 40 | Lawrence | 62,418 | 62 | Mercer | 40,784 | 84 | Harrison | 15,846 |
| 19 | Portage | 161,450 | 41 | Washington | 61,709 | 63 | Guernsey | 40,117 | 85 | Morgan | 15,064 |
| 20 | Fairfield | 146,408 | 42 | Knox | 61,087 | 64 | Champaign | 40,060 | 86 | Noble | 14,634 |
| 21 | Clark | 138,245 | 43 | Sandusky | 60,876 | 65 | Defiance | 39,103 | 87 | Monroe | 14,579 |
| 22 | Wood | 125,939 | 44 | Huron | 59,578 | 66 | Williams | 37,535 | 88 | Vinton | 13,415 |

Ohio County Populations, 2050


|  | County | Population |  | County | Population |  | County | Population |  | County | Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Franklin | 1,840,258 | 23 | Wayne | 128,189 | 45 | Huron | 57,289 | 67 | Crawford | 36,798 |
| 2 | Cuyahoga | 1,190,608 | 24 | Miami | 124,163 | 46 | Sandusky | 55,295 | 68 | Defiance | 36,631 |
| 3 | Hamilton | 907,838 | 25 | Richland | 117,620 | 47 | Lawrence | 54,989 | 69 | Williams | 36,305 |
| 4 | Summit | 569,175 | 26 | Geauga | 99,869 | 48 | Seneca | 53,869 | 70 | Putnam | 33,715 |
| 5 | Montgomery | 548,650 | 27 | Allen | 96,815 | 49 | Holmes | 51,426 | 71 | Jackson | 31,543 |
| 6 | Butler | 447,614 | 28 | Tuscarawas | 96,175 | 50 | Madison | 49,648 | 72 | Hardin | 30,851 |
| 7 | Lucas | 417,748 | 29 | Columbiana | 90,660 | 51 | Darke | 49,116 | 73 | Fayette | 28,918 |
| 8 | Stark | 379,824 | 30 | Muskingum | 90,381 | 52 | Shelby | 49,086 | 74 | Van Wert | 28,343 |
| 9 | Lorain | 352,490 | 31 | Ashtabula | 89,811 | 53 | Auglaize | 47,608 | 75 | Gallia | 28,075 |
| 10 | Delaware | 318,130 | 32 | Hancock | 83,727 | 54 | Logan | 46,436 | 76 | Pike | 26,805 |
| 11 | Warren | 309,203 | 33 | Union | 79,359 | 55 | Clinton | 44,749 | 77 | Adams | 26,367 |
| 12 | Clermont | 243,798 | 34 | Ross | 76,985 | 56 | Mercer | 44,236 | 78 | Hocking | 26,076 |
| 13 | Lake | 242,158 | 35 | Athens | 72,162 | 57 | Highland | 43,812 | 79 | Henry | 25,146 |
| 14 | Licking | 214,391 | 36 | Erie | 70,013 | 58 | Fulton | 43,199 | 80 | Carroll | 23,344 |
| 15 | Medina | 211,326 | 37 | Pickaway | 69,415 | 59 | Brown | 41,464 | 81 | Meigs | 21,790 |
| 16 | Mahoning | 208,608 | 38 | Knox | 67,636 | 60 | Ottawa | 40,116 | 82 | Wyandot | 20,894 |
| 17 | Greene | 198,370 | 39 | Scioto | 66,201 | 61 | Preble | 39,441 | 83 | Paulding | 17,047 |
| 18 | Fairfield | 197,812 | 40 | Marion | 64,703 | 62 | Perry | 38,296 | 84 | Noble | 14,497 |
| 19 | Portage | 175,274 | 41 | Belmont | 61,692 | 63 | Morrow | 38,276 | 85 | Morgan | 13,711 |
| 20 | Trumbull | 174,976 | 42 | Washington | 58,732 | 64 | Guernsey | 37,520 | 86 | Harrison | 13,631 |
| 21 | Wood | 153,920 | 43 | Jefferson | 57,541 | 65 | Coshocton | 37,442 | 87 | Vinton | 12,568 |
| 22 | Clark | 129,413 | 44 | Ashland | 57,337 | 66 | Champaign | 37,117 | 88 | Monroe | 12,124 |

Shifting Ohio County Population Rankings, 2010-2050


## Ohio County Populations and Rankings, 2010 vs. 2050

| County | POPULATION |  |  | RANKING |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 | 2050 | Chg. | 2010 | 2050 | Chg. |
| Adams | 28,562 | 26,367 | -2,195 | 79 | 77 | +2 |
| Allen | 106,395 | 96,815 | -9,580 | 26 | 27 | -1 |
| Ashland | 53,319 | 57,337 | 4,018 | 47 | 44 | +3 |
| Ashtabula | 101,394 | 89,811 | -11,583 | 28 | 31 | -3 |
| Athens | 65,221 | 72,162 | 6,941 | 39 | 35 | +4 |
| Auglaize | 45,932 | 47,608 | 1,676 | 51 | 53 | -2 |
| Belmont | 70,318 | 61,692 | -8,626 | 36 | 41 | -5 |
| Brown | 44,878 | 41,464 | -3,414 | 53 | 59 | -6 |
| Butler | 369,078 | 447,614 | 78,536 | 8 | 6 | +2 |
| Carroll | 28,825 | 23,344 | -5,481 | 76 | 80 | -4 |
| Champaign | 40,060 | 37,117 | -2,943 | 64 | 66 | -2 |
| Clark | 138,245 | 129,413 | -8,832 | 21 | 22 | -1 |
| Clermont | 197,708 | 243,798 | 46,090 | 14 | 12 | +2 |
| Clinton | 41,903 | 44,749 | 2,846 | 60 | 55 | +5 |
| Columbiana | 107,858 | 90,660 | -17,198 | 25 | 29 | -4 |
| Coshocton | 36,927 | 37,442 | 515 | 67 | 65 | +2 |
| Crawford | 43,770 | 36,798 | -6,972 | 54 | 67 | -13 |
| Cuyahoga | 1,278,326 | 1,190,608 | -87,718 | 1 | 2 | -1 |
| Darke | 52,962 | 49,116 | -3,846 | 48 | 51 | -3 |
| Defiance | 39,103 | 36,631 | -2,472 | 65 | 68 | -3 |
| Delaware | 175,148 | 318,130 | 142,982 | 15 | 10 | +5 |
| Erie | 77,036 | 70,013 | -7,023 | 34 | 36 | -2 |
| Fairfield | 146,408 | 197,812 | 51,404 | 20 | 18 | +2 |
| Fayette | 29,013 | 28,918 | -95 | 75 | 73 | +2 |
| Franklin | 1,166,371 | 1,840,258 | 673,887 | 2 | 1 | +1 |
| Fulton | 42,614 | 43,199 | 585 | 57 | 58 | -1 |
| Gallia | 31,093 | 28,075 | -3,018 | 73 | 75 | -2 |
| Geauga | 93,416 | 99,869 | 6,453 | 29 | 26 | +3 |
| Greene | 161,612 | 198,370 | 36,758 | 18 | 17 | +1 |
| Guernsey | 40,117 | 37,520 | -2,597 | 63 | 64 | -1 |
| Hamilton | 802,284 | 907,838 | 105,554 | 3 | 3 | 0 |
| Hancock | 74,687 | 83,727 | 9,040 | 35 | 32 | +3 |
| Hardin | 32,101 | 30,851 | -1,250 | 72 | 72 | 0 |
| Harrison | 15,846 | 13,631 | -2,215 | 84 | 86 | -2 |
| Henry | 28,116 | 25,146 | -2,970 | 80 | 79 | +1 |
| Highland | 43,608 | 43,812 | 204 | 55 | 57 | -2 |
| Hocking | 29,468 | 26,076 | -3,392 | 74 | 78 | -4 |
| Holmes | 42,471 | 51,426 | 8,955 | 58 | 49 | +9 |
| Huron | 59,578 | 57,289 | -2,289 | 44 | 45 | -1 |
| Jackson | 33,273 | 31,543 | -1,730 | 71 | 71 | 0 |
| Jefferson | 69,614 | 57,541 | -12,073 | 37 | 43 | -6 |
| Knox | 61,087 | 67,636 | 6,549 | 42 | 38 | +4 |
| Lake | 230,016 | 242,158 | 12,142 | 11 | 13 | -2 |
| Lawrence | 62,418 | 54,989 | -7,429 | 40 | 47 | -7 |


|  | POPULATION |  |  | RANKING |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| County | 2010 | 2050 | Chg. | 2010 | 2050 | Chg. |
| Licking | 166,736 | 214,391 | 47,655 | 17 | 14 | +3 |
| Logan | 45,765 | 46,436 | 671 | 52 | 54 | -2 |
| Lorain | 301,468 | 352,490 | 51,022 | 9 | 9 | 0 |
| Lucas | 441,571 | 417,748 | -23,823 | 6 | 7 | -1 |
| Madison | 43,393 | 49,648 | 6,255 | 56 | 50 | +6 |
| Mahoning | 238,385 | 208,608 | -29,777 | 10 | 16 | -6 |
| Marion | 66,454 | 64,703 | -1,751 | 38 | 40 | -2 |
| Medina | 172,543 | 211,326 | 38,783 | 16 | 15 | +1 |
| Meigs | 23,729 | 21,790 | -1,939 | 81 | 81 | 0 |
| Mercer | 40,784 | 44,236 | 3,452 | 62 | 56 | +6 |
| Miami | 102,478 | 124,163 | 21,685 | 27 | 24 | +3 |
| Monroe | 14,579 | 12,124 | -2,455 | 87 | 88 | -1 |
| Montgomery | 536,217 | 548,650 | 12,433 | 5 | 5 | 0 |
| Morgan | 15,064 | 13,711 | -1,353 | 85 | 85 | 0 |
| Morrow | 34,818 | 38,276 | 3,458 | 69 | 63 | +6 |
| Muskingum | 86,220 | 90,381 | 4,161 | 31 | 30 | +1 |
| Noble | 14,634 | 14,497 | -137 | 86 | 84 | +2 |
| Ottawa | 41,394 | 40,116 | -1,278 | 61 | 60 | +1 |
| Paulding | 19,577 | 17,047 | -2,530 | 83 | 83 | 0 |
| Perry | 36,035 | 38,296 | 2,261 | 68 | 62 | +6 |
| Pickaway | 55,723 | 69,415 | 13,692 | 46 | 37 | +9 |
| Pike | 28,732 | 26,805 | -1,927 | 77 | 76 | +1 |
| Portage | 161,450 | 175,274 | 13,824 | 19 | 19 | 0 |
| Preble | 42,174 | 39,441 | -2,733 | 59 | 61 | -2 |
| Putnam | 34,460 | 33,715 | -745 | 70 | 70 | 0 |
| Richland | 124,174 | 117,620 | -6,554 | 23 | 25 | -2 |
| Ross | 78,099 | 76,985 | -1,114 | 33 | 34 | -1 |
| Sandusky | 60,876 | 55,295 | -5,581 | 43 | 46 | -3 |
| Scioto | 79,529 | 66,201 | -13,328 | 32 | 39 | -7 |
| Seneca | 56,626 | 53,869 | -2,757 | 45 | 48 | -3 |
| Shelby | 49,311 | 49,086 | -225 | 50 | 52 | -2 |
| Stark | 375,470 | 379,824 | 4,354 | 7 | 8 | -1 |
| Summit | 541,674 | 569,175 | 27,501 | 4 | 4 | 0 |
| Trumbull | 209,868 | 174,976 | -34,892 | 13 | 20 | -7 |
| Tuscarawas | 92,560 | 96,175 | 3,615 | 30 | 28 | +2 |
| Union | 52,416 | 79,359 | 26,943 | 49 | 33 | +16 |
| Van Wert | 28,664 | 28,343 | -321 | 78 | 74 | +4 |
| Vinton | 13,415 | 12,568 | -847 | 88 | 87 | +1 |
| Warren | 213,531 | 309,203 | 95,672 | 12 | 11 | +1 |
| Washington | 61,709 | 58,732 | -2,977 | 41 | 42 | -1 |
| Wayne | 114,433 | 128,189 | 13,756 | 24 | 23 | +1 |
| Williams | 37,535 | 36,305 | -1,230 | 66 | 69 | -3 |
| Wood | 125,939 | 153,920 | 27,981 | 22 | 21 | +1 |
| Wyandot | 22,592 | 20,894 | -1,698 | 82 | 82 | 0 |

SOURCES: U.S. Census Bureau and Opportunity Ohio calculations.

Ohio County Population Gains and Losses, 2010-2050


| Rank | County | Change | Rank | County | Change | Rank | County | Change | Rank | County | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Delaware | 81.6\% | 23 | Portage | 8.6\% | 45 | Putnam | -2.2\% | 67 | Adams | -7.7\% |
| 2 | Franklin | 57.8\% | 24 | Mercer | 8.5\% | 46 | Marion | -2.6\% | 68 | Meigs | -8.2\% |
| 3 | Union | 51.4\% | 25 | Ashland | 7.5\% | 47 | Ottawa | -3.1\% | 69 | Morgan | -9.0\% |
| 4 | Warren | 44.8\% | 26 | Geauga | 6.9\% | 48 | Williams | -3.3\% | 70 | Allen | -9.0\% |
| 5 | Fairfield | 35.1\% | 27 | Clinton | 6.8\% | 49 | Huron | -3.8\% | 71 | Erie | -9.1\% |
| 6 | Licking | 28.6\% | 28 | Perry | 6.3\% | 50 | Hardin | -3.9\% | 72 | Sandusky | -9.2\% |
| 7 | Pickaway | 24.6\% | 29 | Lake | 5.3\% | 51 | Washington | -4.8\% | 73 | Gallia | -9.7\% |
| 8 | Clermont | 23.3\% | 30 | Summit | 5.1\% | 52 | Seneca | -4.9\% | 74 | Henry | -10.6\% |
| 9 | Greene | 22.7\% | 31 | Muskingum | 4.8\% | 53 | Jackson | -5.2\% | 75 | Ashtabula | -11.4\% |
| 10 | Medina | 22.5\% | 32 | Tuscarawas | 3.9\% | 54 | Richland | -5.3\% | 76 | Hocking | -11.5\% |
| 11 | Wood | 22.2\% | 33 | Auglaize | 3.6\% | 55 | Lucas | -5.4\% | 77 | Lawrence | -11.9\% |
| 12 | Butler | 21.3\% | 34 | Montgomery | 2.3\% | 56 | Vinton | -6.3\% | 78 | Belmont | -12.3\% |
| 13 | Miami | 21.2\% | 35 | Logan | 1.5\% | 57 | Defiance | -6.3\% | 79 | Mahoning | -12.5\% |
| 14 | Holmes | 21.1\% | 36 | Coshocton | 1.4\% | 58 | Clark | -6.4\% | 80 | Paulding | -12.9\% |
| 15 | Lorain | 16.9\% | 37 | Fulton | 1.4\% | 59 | Guernsey | -6.5\% | 81 | Harrison | -14.0\% |
| 16 | Madison | 14.4\% | 38 | Stark | 1.2\% | 60 | Preble | -6.5\% | 82 | Crawford | -15.9\% |
| 17 | Hamilton | 13.2\% | 39 | Highland | 0.5\% | 61 | Pike | -6.7\% | 83 | Columbiana | -15.9\% |
| 18 | Hancock | 12.1\% | 40 | Fayette | -0.3\% | 62 | Cuyahoga | -6.9\% | 84 | Trumbull | -16.6\% |
| 19 | Wayne | 12.0\% | 41 | Shelby | -0.5\% | 63 | Darke | -7.3\% | 85 | Scioto | -16.8\% |
| 20 | Knox | 10.7\% | 42 | Noble | -0.9\% | 64 | Champaign | -7.3\% | 86 | Monroe | -16.8\% |
| 21 | Athens | 10.6\% | 43 | Van Wert | -1.1\% | 65 | Wyandot | -7.5\% | 87 | Jefferson | -17.3\% |
| 22 | Morrow | 9.9\% | 44 | Ross | -1.4\% | 66 | Brown | -7.6\% | 88 | Carroll | -19.0\% |


[^0]:    SOURCES: U.S. Census Bureau and Opportunity Ohio calculations.

[^1]:    SOURCES: U.S. Census Bureau and Opportunity Ohio calculations.
    opportunity Ohio

