



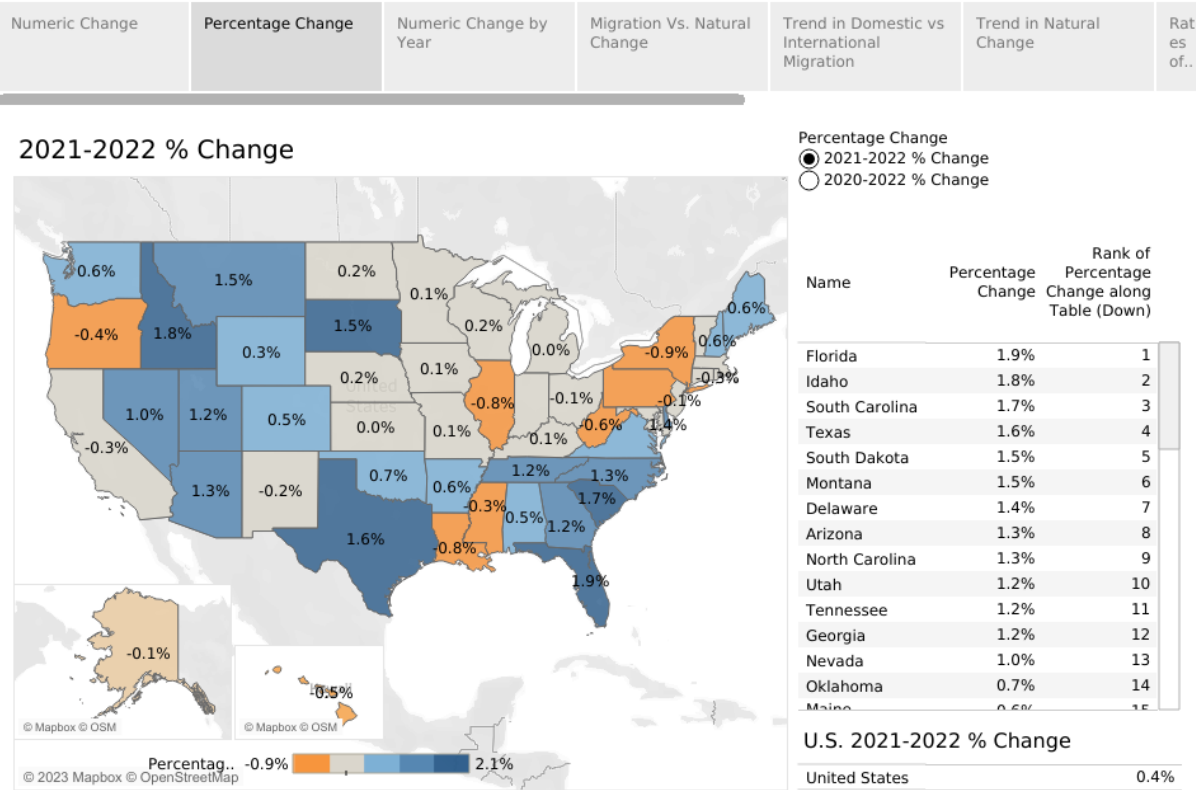
Alabama’s population growth driven by changing factors

By Thomas Spencer on February 7th, 2023 in : in [Quality of Life](#), [Workforce Development](#)

Alabama’s population grew faster in 2022 than in any year in more than a decade, with changing factors producing the growth, according to estimates generated by the U.S. Census Bureau.

The data, released in December, covers the period between July 1, 2021, and July 1, 2022. The Census Bureau estimates that Alabama grew by 24,450 or 0.5% over the period. That growth rate ranks No. 20 nationally and is ahead of Mississippi and Louisiana but behind Southeastern neighbors like Tennessee and the southern states on the East Coast.

U.S. Census Population Estimates for 2022



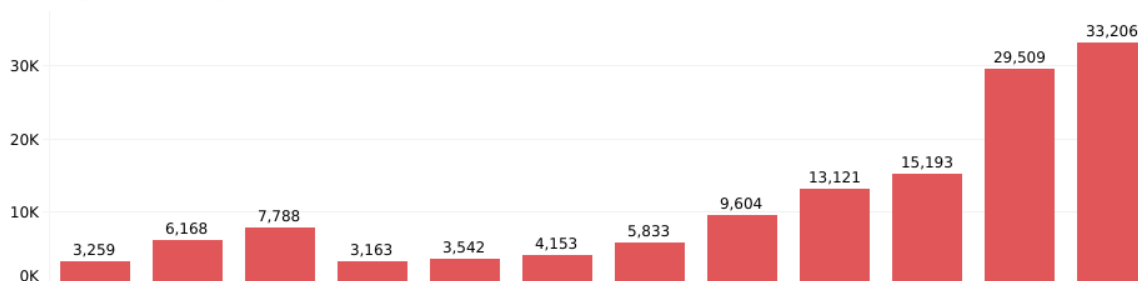
See Appendix beginning on page 6 for an in-depth look at state population estimates.

Changing factors

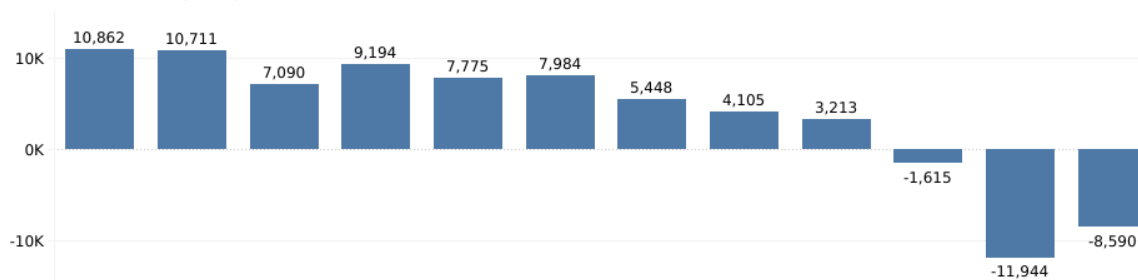
From 2010-2017, Alabama grew slowly, with natural change (births minus deaths) and international migration (migrants arriving from another country) providing slow but positive growth.

Numeric Change	Percentage Change	Numeric Change by Year	Migration Vs. Natural Change	Trend in Domestic vs International Migration	Trend in Natural Change	Rates of Change
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Change from Migration by Year, 2011-2022, Alabama



Natural Change by Year, 2011-2022, Alabama

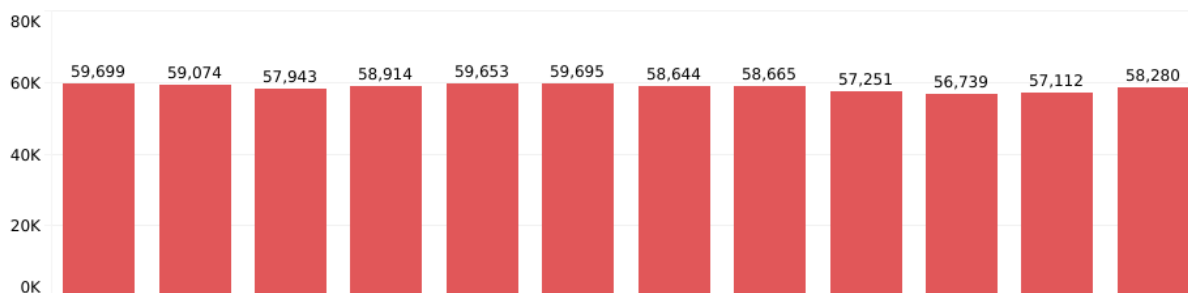


Since then, factors have flipped. With the arrival of Covid-19, the number of deaths jumped. Natural change has gone negative, with more people dying than being born. While mortality from Covid will decline, the death rate is expected to remain elevated as the large population cohort known as the Baby Boom ages and moves into years of increased mortality.

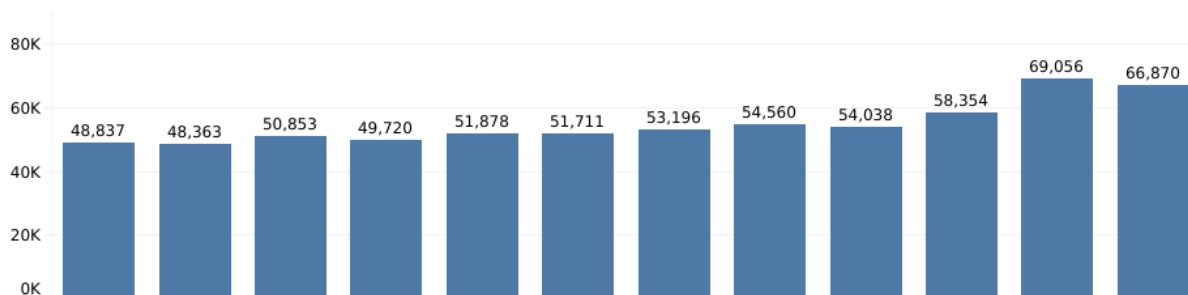
U.S. Census Population Estimates for 2022

Numeric Change by Year	Migration Vs. Natural Change	Trend in Domestic vs International Migration	Trend in Natural Change	Rates of Change	Comparison Table	Components of Change
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Estimated Births by Year, 2011-2022, Alabama



Estimated Deaths by Year, 2011-2022, Alabama

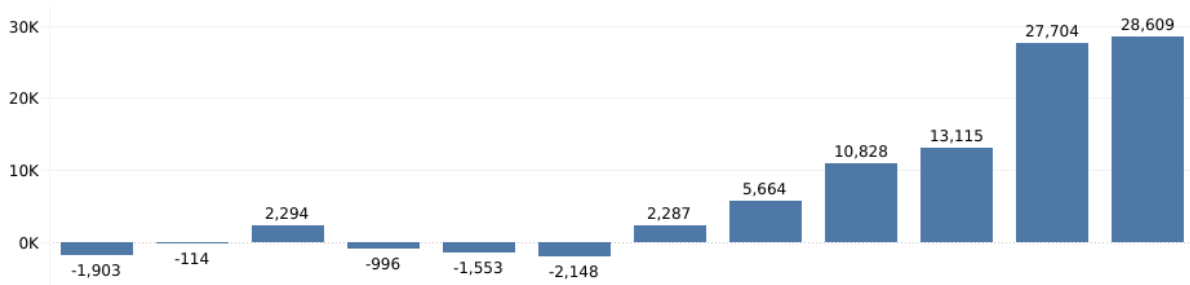


Meanwhile, with changes to immigration policy during the Trump administration and with restrictions imposed during the pandemic, international immigration contracted. However, for Alabama, the contraction in international migration was offset by a surge in domestic migration: more people moving to Alabama from other U.S. states.

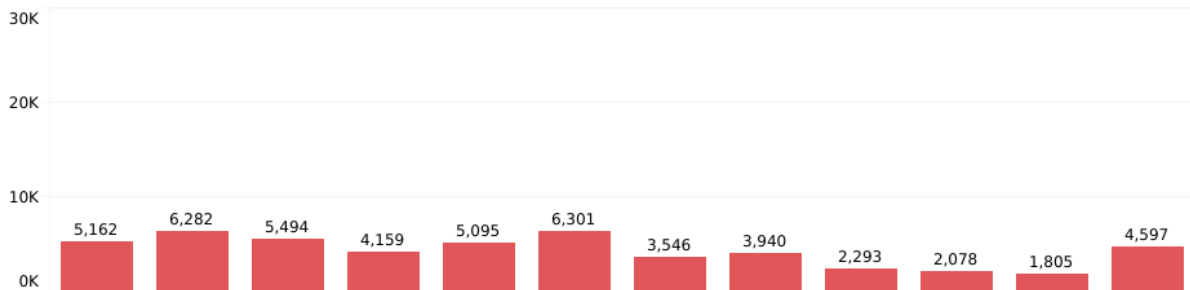
U.S. Census Population Estimates for 2022

Percentage Change	Numeric Change by Year	Migration Vs. Natural Change	Trend in Domestic vs International Migration	Trend in Natural Change	Rates of Change	Comparison Table
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Estimated Domestic Migration by Year, 2011-2022, Alabama



Estimated International Migration By Year, 2011-2022, Alabama



Rates of Change

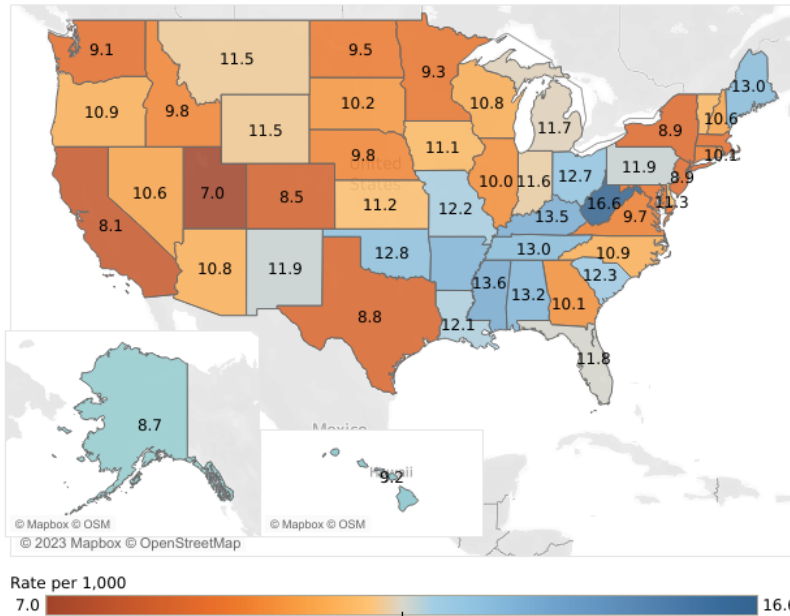
As part of its data release, the Census Bureau calculates rates of change for the basic factors of population change. The rates are calculated by estimating the change and then adjusting for population.

- Alabama ranks 16th in domestic migration in 2022, but 48th in international immigration.
- Alabama's birth rate was slightly above the U.S. average in 2022, but claims the 5th highest death rate among U.S. states

U.S. Census Population Estimates for 2022

Migration Vs. Natural Change	Trend in Domestic vs International Migration	Trend in Natural Change	Rates of Change	Comparison Table	Components of Change	Year by Year estimated change
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Death Rate 2022



Rate per 1,000
Death Rate 2022

Death Rate 2022

Name	Rate per 1,000	Rank of Rate per 1,000 along Table (Down)
West Virginia	16.6	1
Mississippi	13.6	2
Kentucky	13.5	3
Arkansas	13.2	4
Alabama	13.2	5
Maine	13.0	6
Tennessee	13.0	7
Oklahoma	12.8	8
Ohio	12.7	9
South Carolina	12.3	10
Missouri	12.2	11

U.S. Death Rate 2022

United States	10.4
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Conclusion

Alabama is growing, though not as fast as some of its Southeastern neighbors. Alabama's high death rate indicates that underlying health challenges and disparities in healthcare access likely contributed to a higher mortality rate. Domestic immigration shows strength, indicating that the state is attracting new residents from other states. However, international immigration rates are lower in Alabama.

Estimates for counties, cities, and metro areas will be released later this year. Those estimates will provide further insight into where people are moving within the state and how other factors affect population change.

Appendix

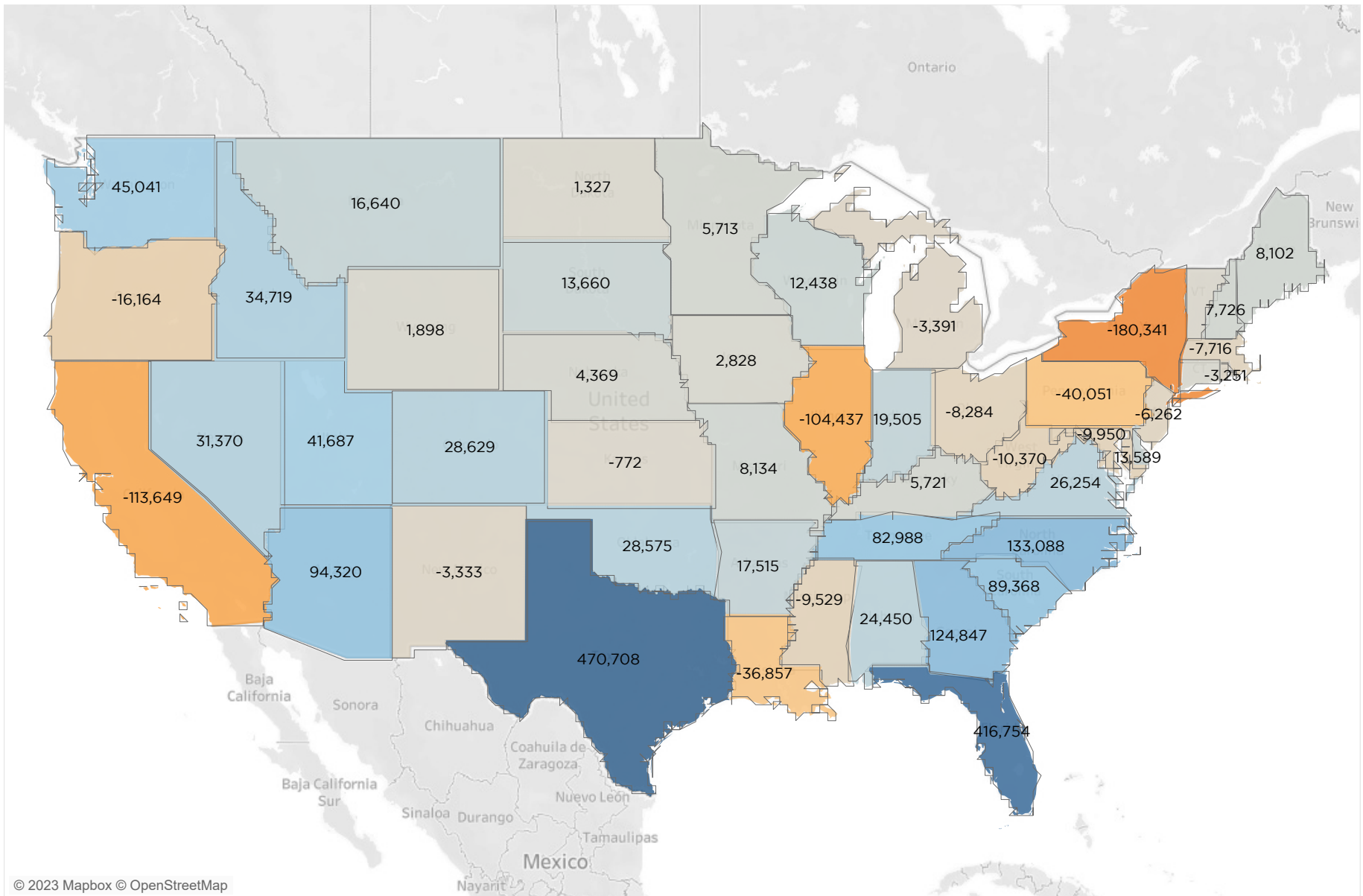
State Population Estimates 2022 Table

Name	Popestimate 2022	2021-2022 % Change	2021-2022 Numeric Change	Births 2022	Deaths 2022	Domestic Migration 2022	International Migration 2022
Alabama	5,074,296	0.48%	24,450	58,280	66,870	28,609	4,597
Alaska	733,583	-0.08%	-599	9,488	6,396	-6,126	2,371
Arizona	7,359,197	1.30%	94,320	78,763	79,329	70,984	22,219
Arkansas	3,045,637	0.58%	17,515	36,251	40,187	18,209	3,314
California	39,029,342	-0.29%	-113,649	424,652	318,497	-343,230	125,715
Colorado	5,839,926	0.49%	28,629	63,086	49,381	5,376	10,366
Connecticut	3,626,205	0.08%	2,850	35,818	34,902	-13,547	16,296
Delaware	1,018,396	1.35%	13,589	10,744	11,462	11,826	2,451
District of Columbia	671,803	0.45%	3,012	8,096	5,556	-3,647	4,558
Florida	22,244,823	1.91%	416,754	220,578	260,794	318,855	125,629
Georgia	10,912,876	1.16%	124,847	125,538	109,357	81,406	27,285
Hawaii	1,440,196	-0.48%	-6,958	15,788	13,328	-15,212	5,785
Idaho	1,939,033	1.82%	34,719	22,524	18,838	28,639	1,844
Illinois	12,582,032	-0.82%	-104,437	131,491	126,625	-141,656	31,529
Indiana	6,833,037	0.29%	19,505	80,214	79,190	5,230	15,490
Iowa	3,200,517	0.09%	2,828	36,928	35,369	-7,292	9,348
Kansas	2,937,150	-0.03%	-772	34,968	32,960	-7,409	5,484
Kentucky	4,512,310	0.13%	5,721	52,496	60,854	10,420	4,455
Louisiana	4,590,241	-0.80%	-36,857	57,152	55,995	-46,672	8,106
Maine	1,385,340	0.59%	8,102	12,030	17,973	11,600	2,525
Maryland	6,164,660	-0.16%	-9,950	69,130	57,567	-45,101	23,756
Massachusetts	6,981,974	-0.11%	-7,716	70,019	63,716	-57,292	43,880
Michigan	10,034,113	-0.03%	-3,391	105,157	117,639	-8,482	18,812
Minnesota	5,717,184	0.10%	5,713	64,821	53,204	-19,400	14,194
Mississippi	2,940,057	-0.32%	-9,529	35,060	40,014	-5,716	1,593
Missouri	6,177,957	0.13%	8,134	69,255	75,249	5,024	10,058
Montana	1,122,867	1.50%	16,640	11,173	12,859	16,003	1,801
Nebraska	1,967,923	0.22%	4,369	24,376	19,271	-4,270	4,018
Nevada	3,177,772	1.00%	31,370	33,784	33,392	20,781	10,163
New Hampshire	1,395,231	0.56%	7,726	12,670	14,700	6,303	3,900
New Jersey	9,261,699	-0.07%	-6,262	102,555	82,804	-64,231	39,388
New Mexico	2,113,344	-0.16%	-3,333	20,955	25,250	-4,504	5,893
New York	19,677,151	-0.91%	-180,341	212,145	176,534	-299,557	77,923
North Carolina	10,698,973	1.26%	133,088	122,179	115,720	99,796	26,430
North Dakota	779,261	0.17%	1,327	10,164	7,365	-2,710	1,268
Ohio	11,756,058	-0.07%	-8,284	129,529	149,072	-9,165	24,112
Oklahoma	4,019,800	0.72%	28,575	48,107	51,390	26,791	5,737
Oregon	4,240,137	-0.38%	-16,164	41,143	46,232	-17,331	7,026
Pennsylvania	12,972,008	-0.31%	-40,051	132,099	155,120	-39,957	26,741
Rhode Island	1,093,734	-0.30%	-3,251	10,544	11,110	-5,196	2,799
South Carolina	5,282,634	1.72%	89,368	57,071	64,531	84,030	10,654
South Dakota	909,824	1.52%	13,660	11,392	9,231	8,424	2,781
Tennessee	7,051,339	1.19%	82,988	81,970	91,183	81,646	8,096
Texas	30,029,572	1.59%	470,708	379,412	261,253	230,961	118,614
Utah	3,380,800	1.25%	41,687	46,912	23,363	12,898	5,414
Vermont	647,064	0.01%	92	5,342	7,148	1,141	1,012
Virginia	8,683,619	0.30%	26,254	96,748	83,823	-23,952	37,692
Washington	7,785,786	0.58%	45,041	84,270	70,778	-3,580	37,512
West Virginia	1,775,156	-0.58%	-10,370	17,484	29,642	474	1,773
Wisconsin	5,892,539	0.21%	12,438	61,639	63,397	7,657	8,174
Wyoming	581,381	0.33%	1,898	6,189	6,679	2,152	342

Appendix

State Population Estimates 2022 Change

2021-2022 Numeric Change



Appendix

State Population Estimates 2022 by percentage change

U.S. 2021-2022 % Change

United States

0.4%

2021-2022 % Change

