

Unemployment by Income in New Jersey: A Pandemic Labor Force Surge?

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As the U.S. economy recovers from the COVID-19 pandemic, multiple research institutes and mainstream media sources are reporting on the pandemic's impact on individual states' economies. New Jersey, one of the COVID-19 hotspot states at the height of the outbreak, has received a great deal of media attention due to its slow economic recovery and its above national average unemployment rates.^{1,2} As of August 2021, New Jersey was tied with New Mexico and Connecticut for the fourth-highest statewide unemployment rate in the nation, at 7.2 percent.³ Experts suggest that prime factors contributing to the state's slow job growth include its strong initial economic shock, stronger set of lockdown restrictions, and a limited set of childcare options due to school and daycare closures.⁴

But another factor is more surprising. What is most curious is that CPS data suggest that, during the pandemic, New Jersey's labor force grew by 1.4 percent from 4.46 million to 4.52 million individuals (see Table 2). This despite its decline nationwide by 1.1 percent and with the state's economy languishing. This labor force growth is worth exploring further, considering that the CPS identifies that neighboring states, New York and Pennsylvania, simultaneously and respectively lost 1.5 and 4.0 percent of their labor forces. Moreover, such a rise alone without much increase in the job count would contribute substantially to unemployment rates.

The unemployment rate is often cited by economists as a less-than-perfect indicator of labor market conditions, since it excludes those not actively looking for work and does not accurately cover conditions of underemployed workers. But the employment-to-population ratio, which is often cited as a better measure, also suggests that New Jersey's economy was hard-hit. In September 2021, Pew Charitable Trusts compared pre- and post-COVID employment rates among prime-age adults (ages 24-54) across states.⁵ This report showed that New Jersey owned the nation's fifth-largest decline in employment rate among states, with a 6.3 percentage point dip— decreasing from 82.7 percent in 2019 to 76.4 percent in 2020. Note that this ranking is based percentage point change, which income-wise might be moderated by New Jersey's relatively high employment rate: Even at its 2020 low of 76.4 percent, it remained higher than the national average (75.6 percent).

Building on the picture presented by Pew, this State Policy Lab report further examines New Jersey's post-COVID labor market conditions by analyzing changes in employment status by income group. The analysis uses the March 2020 and March 2021 *Current Population Survey's Annual Social and Economic Supplement* (ASEC) to calculate changes in labor force composition and unemployment rates for all 50 states.

¹ Nieto-Munoz, Sophie. (2021). "New Jersey Has the 7th Highest Unemployment Rate in the Country. It's Due to Several Reasons, Experts Say," *NJ.com*, May 29 Retrieved from: <https://www.nj.com/business/2021/05/new-jersey-has-the-7th-highest-unemployment-rate-in-the-country-its-due-to-several-reasons-experts-say.html>

² Kapathi, Vineeta. (2021). "Labor Day Snapshot: New Jersey's Uneven Recovery," *New Jersey Policy Perspective Report*, September 6. <https://www.njpp.org/publications/report/labor-day-snapshot-new-jerseys-uneven-recovery/>

³ BLS (2021). *Unemployment rate for states*. Local area unemployment statistics. Retrieved from: <https://www.bls.gov/web/laus/laumstrk.htm>

⁴ See fn 1.

⁵ Chapman, Jeff, Mike Maciag, and John Hamman. (2021). "COVID-19 Deals Setback to All States' Employment Rates," *Fiscal 50: State Trends and Analysis*, (The Pew Charitable Trusts: Philadelphia), September 1. Retrieved from <https://www.pewtrusts.org/en/research-and-analysis/articles/2021/09/01/covid19-deals-setback-to-all-states-employment-rates>

Table 1. Labor force and unemployment rate, U.S. States, March 2020 and March 2021

	March 2020		March 2021		March 2020- March 2021	
	Labor force	Unemployment rate	Labor force	Unemployment rate	Labor force (% change)	Unemployment rate (% change)
Alabama	2,173,256	3.8%	2,182,317	4.4%	0.4%	0.6%
Alaska	320,088	4.7%	321,734	7.7%	0.5%	3.0%
Arizona	3,625,947	4.9%	3,586,812	5.9%	-1.1%	1.0%
Arkansas	1,355,709	4.4%	1,363,442	5.7%	0.6%	1.3%
California	19,466,267	6.3%	18,991,905	7.9%	-2.4%	1.6%
Colorado	3,116,271	5.1%	3,095,609	5.3%	-0.7%	0.3%
Connecticut	1,811,874	4.3%	1,732,616	9.6%	-4.4%	5.3%
Delaware	470,954	5.6%	483,105	6.9%	2.6%	1.3%
Florida	10,233,334	4.2%	10,270,473	5.6%	0.4%	1.4%
Georgia	5,023,286	4.7%	5,248,415	4.6%	4.5%	-0.1%
Hawaii	648,114	2.9%	628,572	7.5%	-3.0%	4.7%
Idaho	889,066	3.0%	908,764	4.7%	2.2%	1.7%
Illinois	6,308,201	5.1%	6,247,253	6.6%	-1.0%	1.5%
Indiana	3,373,674	5.1%	3,243,021	4.7%	-3.9%	-0.4%
Iowa	1,676,064	4.2%	1,657,322	3.9%	-1.1%	-0.2%
Kansas	1,462,359	3.1%	1,485,415	3.3%	1.6%	0.2%
Kentucky	2,048,126	5.1%	2,005,642	4.7%	-2.1%	-0.4%
Louisiana	2,120,237	5.7%	2,063,464	5.3%	-2.7%	-0.4%
Maine	691,295	3.1%	697,013	4.7%	0.8%	1.6%
Maryland	3,340,707	3.4%	3,131,075	6.0%	-6.3%	2.5%
Massachusetts	3,737,837	5.3%	3,674,409	5.6%	-1.7%	0.3%
Michigan	4,881,729	5.6%	4,567,478	6.6%	-6.4%	1.0%
Minnesota	3,084,484	4.9%	2,964,098	4.2%	-3.9%	-0.7%
Mississippi	1,306,241	4.6%	1,289,694	5.9%	-1.3%	1.3%
Missouri	3,073,818	4.3%	3,029,272	4.0%	-1.4%	-0.2%
Montana	529,620	4.8%	535,447	3.5%	1.1%	-1.2%
Nebraska	1,033,816	4.3%	1,043,855	4.4%	1.0%	0.2%
Nevada	1,585,589	7.7%	1,588,693	9.2%	0.2%	1.5%
New Hampshire	740,530	3.0%	716,875	4.7%	-3.2%	1.7%
New Jersey	4,458,420	4.0%	4,519,971	7.7%	1.4%	3.7%
New Mexico	927,826	6.2%	899,242	6.4%	-3.1%	0.2%
New York	9,271,679	4.9%	9,134,878	7.7%	-1.5%	2.7%
North Carolina	5,000,500	4.5%	4,974,615	3.8%	-0.5%	-0.7%
North Dakota	407,275	3.0%	399,101	4.2%	-2.0%	1.2%
Ohio	5,690,828	6.2%	5,611,182	4.3%	-1.4%	-1.8%
Oklahoma	1,876,128	3.0%	1,822,808	4.3%	-2.8%	1.3%
Oregon	2,105,651	5.2%	2,142,991	6.5%	1.8%	1.3%
Pennsylvania	6,585,013	6.2%	6,322,692	6.7%	-4.0%	0.5%
Rhode Island	551,858	4.7%	568,069	6.7%	2.9%	2.0%
South Carolina	2,405,984	3.7%	2,403,291	4.6%	-0.1%	0.9%
South Dakota	458,989	4.6%	476,457	2.5%	3.8%	-2.1%
Tennessee	3,299,126	4.4%	3,298,475	4.9%	0.0%	0.5%
Texas	14,060,804	5.0%	14,009,396	6.3%	-0.4%	1.2%
<i>United States</i>	162,034,869	5.3%	160,210,191	6.3%	-1.1%	1.0%
Utah	1,614,800	4.1%	1,599,083	2.9%	-1.0%	-1.2%
Vermont	337,911	2.9%	324,452	5.1%	-4.0%	2.2%
Virginia	4,369,580	3.1%	4,337,280	5.1%	-0.7%	1.9%
Washington	3,955,229	5.7%	3,979,783	7.1%	0.6%	1.4%
West Virginia	795,317	6.0%	768,824	5.2%	-3.3%	-0.8%
Wisconsin	3,033,861	3.4%	3,166,366	4.4%	4.4%	1.0%
Wyoming	283,161	4.7%	289,574	4.8%	2.3%	0.1%

Source: Current Population Survey 2021; 2020; and own calculations

From March 2020 to March 2021, New Jersey's unemployment rate increased by 3.7 percentage points, well above the national average of 1.0 percent (Table 1, previous page). Its labor-force composition, meanwhile, was constant across the three income groups (Tables 2 and 3). In 2021, 20 percent of New Jersey's labor force reported annual income below \$25,000, 45 percent had incomes between \$25,000 to \$74,999, and 35 percent had an income of \$75,000 or higher. This made it one of the wealthiest work forces nationwide; only Massachusetts and Maryland had larger shares of workers in this top income bracket in 2021 (38 and 41 percent, respectively).

Tables 2 and 3 (next page) display state-by-state breakdowns of labor force and unemployment count by income group for March 2020 and March 2021. Note that the March 2020 data depicts the state of the labor market immediately before the onset of the pandemic, and the sharp rise in unemployment caused by the pandemic was not captured until the April 2020 data release.⁶

In terms of changes in unemployment distribution across income groups, Tables 2 and 3 indicate that New Jersey's highest income group faced the largest rise in unemployment during the first year of the pandemic, at least in relative terms. In March 2020, 7 percent of New Jersey's unemployed fell in the \$75,000 and up group, compared to the national average of 10 percent. The following year, 12 percent of New Jersey's unemployed were in the \$75,000 and up group, far surpassing the national average of 7 percent.

It is no surprise that in almost all states of the U.S. a disproportionate share of unemployment was experienced by workers in the lowest income group (under \$25,000). While this phenomenon existed prior to the COVID-19 pandemic, it was severely exacerbated in the pandemic's wake: the national share of unemployed individuals in the lowest income group rose from 56 percent in March 2020 to 58 percent in March 2021 (see Tables 2 and 3). In contrast to national trends, the share of unemployed individuals in the lowest income group within New Jersey remained constant at 51 percent: This is despite the fact that the count of unemployed New Jerseyans in this group nearly doubled from 90,855 to 175,889.

Changes in the unemployment rates (Table 4) in New Jersey from March 2020 to March 2021 were among the most severe across all states for each of the three income groups that we could analyze. In the lowest income group, only rates in Alaska and Connecticut rose faster than New Jersey's 9.4 percentage point rise (from 10.3 to 19.6 percent, rounding accounts for the discrepancy). In the middle-income group just changes in unemployment rates in Connecticut, Hawaii, New York, Maryland exceeded New Jersey's 2.5 percentage point rise (from 3.8 to 6.3 percent), although Vermont's performed similarly. Only Arkansas's change in unemployment rate was higher than New Jersey's 2.0 percentage point rise (from 0.8 to 2.8 percent) in the highest income group.

⁶ BLS (2020). *Unemployment Rate*. Labor force statistics from the Current Population Survey. Retrieved from: <https://data.bls.gov/timeseries/LNS14000000>

Table 2. Labor force and unemployment count by income group, U.S. States, March 2020

	Labor force						Unemployment					
	Under \$25,000		\$25,000 under \$75,000		\$75,000 and over		Under \$25,000		\$25,000 under \$75,000		\$75,000 and over	
Alabama	573,445	26%	1,110,506	51%	489,305	23%	52,772	63%	25,128	30%	5,644	7%
Alaska	74,148	23%	161,230	50%	84,710	26%	8,488	57%	4,035	27%	2,468	16%
Arizona	972,516	27%	1,838,646	51%	814,785	22%	116,480	65%	52,578	30%	8,918	5%
Arkansas	364,868	27%	705,098	52%	285,743	21%	35,725	61%	22,551	38%	706	1%
California	4,794,693	25%	9,010,058	46%	5,661,516	29%	730,572	59%	364,876	30%	133,720	11%
Colorado	726,221	23%	1,469,622	47%	920,428	30%	89,248	57%	57,199	36%	11,443	7%
Connecticut	399,438	22%	803,036	44%	609,400	34%	37,778	49%	30,921	40%	9,075	12%
Delaware	111,382	24%	253,503	54%	106,069	23%	12,753	48%	10,075	38%	3,562	13%
Florida	2,662,654	26%	5,362,187	52%	2,208,493	22%	226,047	53%	141,866	33%	60,460	14%
Georgia	1,362,389	27%	2,504,741	50%	1,156,156	23%	135,187	58%	73,513	31%	25,533	11%
Hawaii	145,823	22%	334,752	52%	167,539	26%	9,689	52%	8,349	45%	436	2%
Idaho	213,183	24%	483,370	54%	192,513	22%	14,784	55%	9,200	34%	2,816	11%
Illinois	1,393,417	22%	3,046,027	48%	1,868,757	30%	141,033	44%	138,124	43%	40,910	13%
Indiana	814,402	24%	1,803,776	53%	755,496	22%	99,492	58%	57,650	34%	14,158	8%
Iowa	435,100	26%	927,141	55%	313,823	19%	40,023	57%	27,191	39%	2,580	4%
Kansas	346,039	24%	794,234	54%	322,086	22%	25,517	56%	15,586	34%	4,361	10%
Kentucky	533,553	26%	1,061,754	52%	452,819	22%	55,249	53%	42,782	41%	7,019	7%
Louisiana	615,779	29%	1,031,314	49%	473,144	22%	68,797	57%	38,814	32%	12,516	10%
Maine	150,853	22%	391,746	57%	148,696	22%	11,294	53%	7,604	35%	2,603	12%
Maryland	675,678	20%	1,484,810	44%	1,180,219	35%	65,306	57%	41,360	36%	7,850	7%
Massachusetts	759,072	20%	1,575,720	42%	1,403,045	38%	107,283	54%	65,095	33%	26,410	13%
Michigan	1,109,324	23%	2,490,502	51%	1,281,903	26%	136,203	49%	113,826	41%	25,717	9%
Minnesota	581,339	19%	1,624,994	53%	878,151	28%	69,716	46%	58,063	38%	23,501	16%
Mississippi	459,705	35%	642,046	49%	204,490	16%	47,562	79%	9,212	15%	3,204	5%
Missouri	759,956	25%	1,564,202	51%	749,660	24%	64,541	49%	53,563	41%	13,160	10%
Montana	138,677	26%	282,014	53%	108,929	21%	14,749	58%	9,535	38%	946	4%
Nebraska	240,867	23%	539,800	52%	253,149	24%	23,924	54%	16,433	37%	3,650	8%
Nevada	389,527	25%	801,156	51%	394,906	25%	56,041	46%	60,634	50%	5,515	5%
New Hampshire	142,050	19%	374,386	51%	224,094	30%	10,162	46%	7,294	33%	4,780	21%
New Jersey	884,348	20%	2,008,084	45%	1,565,988	35%	90,855	51%	75,716	42%	11,766	7%
New Mexico	303,886	33%	447,831	48%	176,109	19%	35,401	62%	21,386	37%	525	1%
New York	2,042,322	22%	4,320,527	47%	2,908,830	31%	249,019	54%	158,178	35%	49,843	11%
North Carolina	1,372,269	27%	2,454,491	49%	1,173,740	23%	130,253	58%	64,153	28%	30,976	14%
North Dakota	84,742	21%	225,167	55%	97,366	24%	4,409	37%	5,022	42%	2,637	22%
Ohio	1,518,732	27%	2,713,054	48%	1,459,042	26%	197,533	56%	106,642	30%	46,810	13%
Oklahoma	478,896	26%	945,825	50%	451,407	24%	24,744	43%	27,990	49%	4,462	8%
Oregon	524,992	25%	1,006,948	48%	573,711	27%	76,095	69%	24,843	23%	8,983	8%
Pennsylvania	1,582,136	24%	3,297,940	50%	1,704,937	26%	229,912	56%	134,889	33%	42,837	11%
Rhode Island	120,256	22%	265,444	48%	166,158	30%	15,866	61%	9,468	37%	474	2%
South Carolina	594,145	25%	1,259,754	52%	552,085	23%	58,826	66%	30,532	34%	-	-
South Dakota	102,959	22%	269,610	59%	86,420	19%	10,171	48%	10,600	50%	402	2%
Tennessee	908,026	28%	1,652,097	50%	739,003	22%	76,684	53%	50,086	35%	17,521	12%
Texas	3,632,761	26%	6,898,961	49%	3,529,082	25%	405,793	57%	248,984	35%	53,368	8%
United States	39,411,502	24%	79,173,922	49%	43,033,009	27%	4,445,702	56%	2,739,953	34%	794,481	10%
Utah	439,632	27%	784,737	49%	390,431	24%	44,425	68%	17,435	27%	3,677	6%
Vermont	67,783	20%	169,352	50%	100,776	30%	4,206	43%	3,288	34%	2,248	23%
Virginia	922,498	21%	1,948,651	45%	1,498,431	34%	83,291	61%	47,521	35%	6,578	5%
Washington	866,845	22%	1,820,962	46%	1,267,422	32%	109,348	49%	83,781	37%	31,222	14%
West Virginia	227,788	29%	419,404	53%	148,125	19%	32,851	68%	11,882	25%	3,286	7%
Wisconsin	716,660	24%	1,641,529	54%	675,672	22%	52,890	51%	39,637	38%	11,489	11%
Wyoming	73,728	26%	151,183	53%	58,250	21%	6,715	51%	4,863	37%	1,716	13%

Source: Current Population Survey 2020; and own calculations

Table 3. Labor force and unemployment count by income group, U.S. States, March 2021

	Labor force						Unemployment					
	Under \$25,000		\$25,000 under \$75,000		\$75,000 and over		Under \$25,000		\$25,000 under \$75,000		\$75,000 and over	
Alabama	589,209	27%	1,079,273	49%	513,835	24%	61,512	64%	27,894	29%	6,569	7%
Alaska	78,836	25%	150,239	47%	92,659	29%	16,943	68%	4,249	17%	3,679	15%
Arizona	877,857	24%	1,765,915	49%	943,040	26%	126,668	60%	62,273	30%	21,352	10%
Arkansas	382,721	28%	742,064	54%	238,657	18%	51,383	66%	18,526	24%	7,474	10%
California	4,565,219	24%	8,642,812	46%	5,783,874	30%	913,209	61%	472,686	32%	110,122	7%
Colorado	665,741	22%	1,354,256	44%	1,075,612	35%	88,707	54%	61,807	38%	14,255	9%
Connecticut	353,656	20%	782,912	45%	596,048	34%	68,396	41%	80,766	49%	16,329	10%
Delaware	120,199	25%	247,602	51%	115,304	24%	21,451	64%	10,747	32%	1,375	4%
Florida	2,777,341	27%	5,414,418	53%	2,078,714	20%	376,190	66%	166,378	29%	28,020	5%
Georgia	1,308,276	25%	2,722,153	52%	1,217,986	23%	153,802	64%	81,092	34%	6,998	3%
Hawaii	153,370	24%	315,318	50%	159,884	25%	22,281	47%	22,754	48%	2,114	4%
Idaho	251,503	28%	469,637	52%	187,624	21%	28,554	66%	13,556	31%	956	2%
Illinois	1,424,070	23%	2,907,065	47%	1,916,118	31%	220,485	54%	161,234	39%	30,094	7%
Indiana	768,944	24%	1,713,698	53%	760,379	23%	87,396	57%	53,595	35%	11,643	8%
Iowa	366,760	22%	909,067	55%	381,495	23%	40,248	62%	23,104	36%	1,541	2%
Kansas	375,333	25%	764,476	51%	345,606	23%	28,713	58%	16,479	33%	4,193	8%
Kentucky	513,846	26%	1,059,456	53%	432,340	22%	63,885	67%	23,928	25%	7,042	7%
Louisiana	605,834	29%	1,009,939	49%	447,691	22%	68,423	63%	34,580	32%	6,468	6%
Maine	137,038	20%	397,942	57%	162,033	23%	19,018	58%	10,465	32%	3,425	10%
Maryland	625,910	20%	1,230,714	39%	1,274,451	41%	103,823	56%	67,528	36%	15,579	8%
Massachusetts	686,378	19%	1,588,362	43%	1,399,669	38%	105,850	51%	88,207	43%	12,730	6%
Michigan	1,104,106	24%	2,138,876	47%	1,324,496	29%	171,621	57%	111,393	37%	20,007	7%
Minnesota	573,922	19%	1,419,014	48%	971,162	33%	43,110	35%	52,512	42%	28,190	23%
Mississippi	415,003	32%	676,505	52%	198,186	15%	53,229	70%	22,609	30%	738	1%
Missouri	730,642	24%	1,578,631	52%	719,999	24%	76,599	63%	26,794	22%	18,970	16%
Montana	140,710	26%	276,504	52%	118,233	22%	9,539	50%	8,798	46%	641	3%
Nebraska	223,128	21%	553,220	53%	267,507	26%	24,771	53%	17,741	38%	3,796	8%
Nevada	428,582	27%	822,210	52%	337,901	21%	89,727	61%	50,529	35%	5,770	4%
New Hampshire	146,942	20%	332,655	46%	237,278	33%	15,407	46%	12,938	38%	5,388	16%
New Jersey	895,989	20%	2,046,410	45%	1,577,572	35%	175,889	51%	128,923	37%	43,408	12%
New Mexico	307,248	34%	429,568	48%	162,426	18%	42,311	74%	12,742	22%	2,510	4%
New York	2,115,652	23%	4,237,094	46%	2,782,132	30%	313,975	45%	320,761	46%	66,563	9%
North Carolina	1,250,505	25%	2,462,915	50%	1,261,195	25%	128,237	68%	41,772	22%	18,378	10%
North Dakota	80,565	20%	225,607	57%	92,929	23%	7,766	46%	7,631	46%	1,330	8%
Ohio	1,474,475	26%	2,908,727	52%	1,227,980	22%	156,816	64%	69,926	29%	16,714	7%
Oklahoma	538,458	30%	936,876	51%	347,474	19%	50,512	64%	26,932	34%	1,187	2%
Oregon	524,976	24%	1,024,459	48%	593,556	28%	84,342	60%	48,256	35%	7,051	5%
Pennsylvania	1,411,896	22%	3,146,932	50%	1,763,864	28%	228,043	54%	166,071	39%	26,382	6%
Rhode Island	103,922	18%	285,807	50%	178,340	31%	20,854	55%	15,221	40%	1,800	5%
South Carolina	623,051	26%	1,220,384	51%	559,856	23%	71,234	65%	38,791	35%	-	-
South Dakota	101,015	21%	271,001	57%	104,441	22%	8,997	75%	3,062	25%	-	-
Tennessee	909,431	28%	1,677,220	51%	711,824	22%	102,253	63%	53,777	33%	5,927	4%
Texas	3,935,767	28%	6,568,763	47%	3,504,866	25%	532,845	61%	290,580	33%	56,903	6%
United States	38,764,185	24%	77,589,228	49%	43,448,907	27%	5,526,725	58%	3,278,056	34%	703,337	7%
Utah	406,026	25%	739,191	46%	453,866	28%	21,313	47%	20,520	45%	3,861	8%
Vermont	65,103	20%	174,973	54%	84,376	26%	6,990	43%	7,744	47%	1,700	10%
Virginia	838,649	19%	2,021,862	47%	1,476,769	34%	138,251	63%	73,888	34%	8,226	4%
Washington	839,838	21%	1,869,682	47%	1,270,263	32%	181,842	64%	69,792	25%	31,769	11%
West Virginia	196,841	26%	402,665	52%	169,318	22%	25,392	63%	11,967	30%	2,866	7%
Wisconsin	674,881	21%	1,726,603	55%	764,882	24%	70,528	50%	58,883	42%	10,478	7%
Wyoming	78,821	27%	147,556	51%	63,197	22%	7,395	53%	5,655	41%	826	6%

Source: Current Population Survey 2021; and own calculations

Table 4. Unemployment rate by income group, U.S. States, March 2020, March 2021

	Under \$25,000			\$25,000 under \$75,000			\$75,000 and over		
	2020	2021	change	2020	2021	change	2020	2021	change
Alabama	9.2%	10.4%	1.2%	2.3%	2.6%	0.3%	1.2%	1.3%	0.1%
Alaska	11.4%	21.5%	10.0%	2.5%	2.8%	0.3%	2.9%	4.0%	1.1%
Arizona	12.0%	14.4%	2.5%	2.9%	3.5%	0.7%	1.1%	2.3%	1.2%
Arkansas	9.8%	13.4%	3.6%	3.2%	2.5%	-0.7%	0.2%	3.1%	2.9%
California	15.2%	20.0%	4.8%	4.0%	5.5%	1.4%	2.4%	1.9%	-0.5%
Colorado	12.3%	13.3%	1.0%	3.9%	4.6%	0.7%	1.2%	1.3%	0.1%
Connecticut	9.5%	19.3%	9.9%	3.9%	10.3%	6.5%	1.5%	2.7%	1.3%
Delaware	11.4%	17.8%	6.4%	4.0%	4.3%	0.4%	3.4%	1.2%	-2.2%
Florida	8.5%	13.5%	5.1%	2.6%	3.1%	0.4%	2.7%	1.3%	-1.4%
Georgia	9.9%	11.8%	1.8%	2.9%	3.0%	0.0%	2.2%	0.6%	-1.6%
Hawaii	6.6%	14.5%	7.9%	2.5%	7.2%	4.7%	0.3%	1.3%	1.1%
Idaho	6.9%	11.4%	4.4%	1.9%	2.9%	1.0%	1.5%	0.5%	-1.0%
Illinois	10.1%	15.5%	5.4%	4.5%	5.5%	1.0%	2.2%	1.6%	-0.6%
Indiana	12.2%	11.4%	-0.9%	3.2%	3.1%	-0.1%	1.9%	1.5%	-0.3%
Iowa	9.2%	11.0%	1.8%	2.9%	2.5%	-0.4%	0.8%	0.4%	-0.4%
Kansas	7.4%	7.7%	0.3%	2.0%	2.2%	0.2%	1.4%	1.2%	-0.1%
Kentucky	10.4%	12.4%	2.1%	4.0%	2.3%	-1.8%	1.6%	1.6%	0.1%
Louisiana	11.2%	11.3%	0.1%	3.8%	3.4%	-0.3%	2.6%	1.4%	-1.2%
Maine	7.5%	13.9%	6.4%	1.9%	2.6%	0.7%	1.8%	2.1%	0.4%
Maryland	9.7%	16.6%	6.9%	2.8%	5.5%	2.7%	0.7%	1.2%	0.6%
Massachusetts	14.1%	15.4%	1.3%	4.1%	5.6%	1.4%	1.9%	0.9%	-1.0%
Michigan	12.3%	15.5%	3.3%	4.6%	5.2%	0.6%	2.0%	1.5%	-0.5%
Minnesota	12.0%	7.5%	-4.5%	3.6%	3.7%	0.1%	2.7%	2.9%	0.2%
Mississippi	10.3%	12.8%	2.5%	1.4%	3.3%	1.9%	1.6%	0.4%	-1.2%
Missouri	8.5%	10.5%	2.0%	3.4%	1.7%	-1.7%	1.8%	2.6%	0.9%
Montana	10.6%	6.8%	-3.9%	3.4%	3.2%	-0.2%	0.9%	0.5%	-0.3%
Nebraska	9.9%	11.1%	1.2%	3.0%	3.2%	0.2%	1.4%	1.4%	0.0%
Nevada	14.4%	20.9%	6.5%	7.6%	6.1%	-1.4%	1.4%	1.7%	0.3%
New Hampshire	7.2%	10.5%	3.3%	1.9%	3.9%	1.9%	2.1%	2.3%	0.1%
New Jersey	10.3%	19.6%	9.4%	3.8%	6.3%	2.5%	0.8%	2.8%	2.0%
New Mexico	11.6%	13.8%	2.1%	4.8%	3.0%	-1.8%	0.3%	1.5%	1.2%
New York	12.2%	14.8%	2.6%	3.7%	7.6%	3.9%	1.7%	2.4%	0.7%
North Carolina	9.5%	10.3%	0.8%	2.6%	1.7%	-0.9%	2.6%	1.5%	-1.2%
North Dakota	5.2%	9.6%	4.4%	2.2%	3.4%	1.2%	2.7%	1.4%	-1.3%
Ohio	13.0%	10.6%	-2.4%	3.9%	2.4%	-1.5%	3.2%	1.4%	-1.8%
Oklahoma	5.2%	9.4%	4.2%	3.0%	2.9%	-0.1%	1.0%	0.3%	-0.6%
Oregon	14.5%	16.1%	1.6%	2.5%	4.7%	2.2%	1.6%	1.2%	-0.4%
Pennsylvania	14.5%	16.2%	1.6%	4.1%	5.3%	1.2%	2.5%	1.5%	-1.0%
Rhode Island	13.2%	20.1%	6.9%	3.6%	5.3%	1.8%	0.3%	1.0%	0.7%
South Carolina	9.9%	11.4%	1.5%	2.4%	3.2%	0.8%	0.0%	0.0%	0.0%
South Dakota	9.9%	8.9%	-1.0%	3.9%	1.1%	-2.8%	0.5%	0.0%	-0.5%
Tennessee	8.4%	11.2%	2.8%	3.0%	3.2%	0.2%	2.4%	0.8%	-1.5%
Texas	11.2%	13.5%	2.4%	3.6%	4.4%	0.8%	1.5%	1.6%	0.1%
United States	11.3%	14.3%	3.0%	3.5%	4.2%	0.8%	1.8%	1.6%	-0.2%
Utah	10.1%	5.2%	-4.9%	2.2%	2.8%	0.6%	0.9%	0.9%	-0.1%
Vermont	6.2%	10.7%	4.5%	1.9%	4.4%	2.5%	2.2%	2.0%	-0.2%
Virginia	9.0%	16.5%	7.5%	2.4%	3.7%	1.2%	0.4%	0.6%	0.1%
Washington	12.6%	21.7%	9.0%	4.6%	3.7%	-0.9%	2.5%	2.5%	0.0%
West Virginia	14.4%	12.9%	-1.5%	2.8%	3.0%	0.1%	2.2%	1.7%	-0.5%
Wisconsin	7.4%	10.5%	3.1%	2.4%	3.4%	1.0%	1.7%	1.4%	-0.3%
Wyoming	9.1%	9.4%	0.3%	3.2%	3.8%	0.6%	2.9%	1.3%	-1.6%

Source: Tables 2 and 3 and own calculations