

Model-Based Error Measures on LAUS Estimates, 2008 Annual Averages

Area	Employment		Unemployment		Unemployment Rate		Employment-Population Ratio	
	Over-the-Year Change	Estimate	Over-the-Year Change	Estimate	Over-the-Year Change	Estimate	Over-the-Year Change	Estimate
Regions								
Northeast	86,999	114,802	31,201	28,380	0.1134	0.1030	0.2017	0.2656
Midwest	97,469	124,966	37,025	35,976	0.1085	0.1057	0.1904	0.2435
South	119,538	170,426	44,077	43,847	0.0823	0.0817	0.1413	0.2006
West	86,419	114,046	36,419	35,883	0.1039	0.1019	0.1615	0.2118
Divisions								
New England	35,244	48,916	12,911	11,926	0.1725	0.1595	0.3119	0.4322
Middle Atlantic	79,541	103,859	28,404	25,753	0.1419	0.1283	0.2498	0.3255
East North Central	89,222	111,759	33,939	33,188	0.1451	0.1424	0.2495	0.3119
West North Central	39,237	55,914	14,799	13,887	0.1382	0.1297	0.2539	0.3608
South Atlantic	91,482	121,848	32,803	31,846	0.1142	0.1107	0.2043	0.2708
East South Central	46,288	69,569	17,388	19,197	0.2081	0.2302	0.3342	0.5008
West South Central	61,464	96,738	23,758	23,236	0.1443	0.1403	0.2364	0.3710
Mountain	44,803	62,102	15,115	14,948	0.1395	0.1373	0.2754	0.3792
Pacific	73,898	95,655	33,134	32,621	0.1369	0.1342	0.1984	0.2553
States								
Alabama	14,885	37,444	7,806	11,085	0.3657	0.5206	0.4132	1.0426
Alaska	2,340	5,349	1,210	1,469	0.3506	0.4241	0.4658	1.0666
Arizona	19,667	42,751	9,622	10,346	0.3173	0.3392	0.4044	0.8766
Arkansas	11,900	16,112	4,060	5,024	0.3013	0.3719	0.5477	0.7391
California	62,414	74,372	26,701	29,024	0.1486	0.1609	0.2249	0.2665
Colorado	18,585	34,305	6,211	6,240	0.2364	0.2370	0.4940	0.9079
Connecticut	10,179	19,260	5,005	4,884	0.2742	0.2672	0.3730	0.7060
Delaware	1,773	4,528	1,000	1,229	0.2294	0.2820	0.2602	0.6699
District of Columbia	3,078	3,560	1,093	1,157	0.3383	0.3566	0.6412	0.7386
Florida	40,058	78,761	15,666	17,329	0.1768	0.1954	0.2778	0.5449
Georgia	13,307	42,068	11,464	13,433	0.2416	0.2829	0.1823	0.5840
Hawaii	4,731	7,520	1,475	1,715	0.2294	0.2663	0.4791	0.7591
Idaho	6,060	9,784	2,265	2,876	0.3046	0.3867	0.5387	0.8649
Illinois	37,604	55,980	17,378	18,486	0.2646	0.2819	0.3817	0.5663
Indiana	22,924	42,107	9,822	10,774	0.3119	0.3428	0.4710	0.8642
Iowa	12,002	15,024	3,519	3,995	0.2131	0.2414	0.5176	0.6461
Kansas	8,209	14,372	3,294	3,736	0.2239	0.2533	0.3884	0.6789
Kentucky	12,712	26,476	6,840	7,571	0.3436	0.3806	0.3857	0.8020
Louisiana	17,664	32,620	8,318	8,763	0.4098	0.4281	0.5310	0.9777
Maine	4,888	7,899	1,790	1,981	0.2596	0.2870	0.4613	0.7444
Maryland	16,090	23,923	4,895	5,572	0.1662	0.1893	0.3699	0.5491

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States -- continued								
Massachusetts	16,423	34,531	9,917	10,105	0.2944	0.3003	0.3184	0.6708
Michigan	30,711	46,336	16,401	16,318	0.3394	0.3411	0.3946	0.5953
Minnesota	15,311	28,746	6,555	6,844	0.2299	0.2397	0.3796	0.7109
Mississippi	10,341	20,879	6,109	5,919	0.4797	0.4645	0.4731	0.9533
Missouri	20,930	37,815	9,894	10,737	0.3350	0.3651	0.4603	0.8317
Montana	2,076	6,272	1,287	1,908	0.2572	0.3813	0.2722	0.8274
Nebraska	5,709	9,074	1,765	2,135	0.1797	0.2167	0.4226	0.6695
Nevada	7,213	13,863	4,947	4,311	0.3728	0.3217	0.3654	0.7033
New Hampshire	2,774	6,338	1,545	1,321	0.2124	0.1819	0.2653	0.6065
New Jersey	25,044	39,611	11,329	11,268	0.2571	0.2555	0.3712	0.5863
New Mexico	4,051	9,414	3,069	3,278	0.3236	0.3443	0.2684	0.6246
New York	33,498	60,575	17,286	16,722	0.1825	0.1763	0.2181	0.3946
North Carolina	26,784	43,681	10,976	11,512	0.2489	0.2610	0.3842	0.6230
North Dakota	2,069	4,983	699	837	0.1930	0.2304	0.4143	0.9998
Ohio	16,430	45,274	15,268	17,023	0.2596	0.2899	0.1843	0.5085
Oklahoma	9,598	22,075	5,579	4,665	0.3249	0.2713	0.3477	0.8031
Oregon	10,890	18,344	6,039	6,059	0.3160	0.3158	0.3664	0.6156
Pennsylvania	35,486	48,864	13,763	14,163	0.2201	0.2256	0.3627	0.4984
Rhode Island	4,278	5,837	1,900	2,011	0.3427	0.3644	0.5130	0.7002
South Carolina	8,686	21,345	7,913	8,265	0.3753	0.3909	0.2534	0.6221
South Dakota	2,365	4,438	704	825	0.1606	0.1881	0.3881	0.7266
Tennessee	14,912	34,878	9,040	10,418	0.3047	0.3511	0.3095	0.7254
Texas	31,851	78,986	17,427	20,681	0.1524	0.1800	0.1769	0.4434
Utah	9,216	17,825	3,114	3,275	0.2300	0.2409	0.4729	0.9165
Vermont	2,158	3,567	853	875	0.2448	0.2511	0.4289	0.7081
Virginia	2,466	31,653	8,448	8,927	0.2078	0.2188	0.0385	0.5340
Washington	25,659	30,999	8,849	9,721	0.2605	0.2840	0.5079	0.6095
West Virginia	6,530	14,542	2,870	2,953	0.3619	0.3746	0.4501	1.0030
Wisconsin	19,138	35,375	6,843	7,440	0.2269	0.2475	0.4361	0.8060
Wyoming	1,791	3,300	766	671	0.2663	0.2321	0.4366	0.8049
Substate Areas								
Los Angeles-Long Beach-Glendale MD	32,748	38,226	14,208	15,570	0.2917	0.3193	0.4362	0.5072
New York City	19,664	39,357	12,612	11,300	0.3268	0.2918	0.2977	0.5969

Note: Data refer to place of residence.