

Model-Based Error Measures on Labor Force Participation Rates and Employment-Population Ratios, September 2008

Area	Labor Force Participation Rate				Employment-Population Ratio			
	Over-the-Month Change		Estimate		Over-the-Month Change		Estimate	
	NSA	SA	NSA	SA	NSA	SA	NSA	SA
Regions								
Northeast	0.1655	0.1542	0.3615	0.3585	0.1403	0.1284	0.3413	0.3382
Midwest	0.1705	0.1587	0.3427	0.3401	0.1398	0.1286	0.3204	0.3175
South	0.1200	0.1014	0.2644	0.2608	0.1023	0.0831	0.2494	0.2458
West	0.1360	0.1232	0.2907	0.2884	0.1107	0.1001	0.2681	0.2660
Divisions								
New England	0.2328	0.2079	0.5751	0.5683	0.2017	0.1763	0.5459	0.5390
Middle Atlantic	0.2086	0.1955	0.4454	0.4420	0.1762	0.1624	0.4200	0.4165
East North Central	0.2238	0.2123	0.4452	0.4429	0.1834	0.1728	0.4153	0.4126
West North Central	0.2260	0.1885	0.4780	0.4697	0.1864	0.1478	0.4517	0.4432
South Atlantic	0.1805	0.1523	0.3657	0.3607	0.1551	0.1259	0.3440	0.3390
East South Central	0.2597	0.2283	0.6528	0.6455	0.2128	0.1853	0.6152	0.6084
West South Central	0.1913	0.1592	0.4726	0.4652	0.1633	0.1278	0.4481	0.4406
Mountain	0.2142	0.1997	0.4920	0.4885	0.1869	0.1743	0.4684	0.4651
Pacific	0.1716	0.1541	0.3582	0.3553	0.1366	0.1221	0.3263	0.3237
States								
Alabama	0.3762	0.2867	1.2348	1.2164	0.3250	0.2391	1.1720	1.1546
Alaska	0.4228	0.3047	1.2502	1.2290	0.3320	0.2485	1.1877	1.1721
Arizona	0.3136	0.2760	1.0024	0.9935	0.2695	0.2348	0.9542	0.9462
Arkansas	0.4540	0.3738	0.9657	0.9426	0.4257	0.3544	0.9185	0.8977
California	0.2151	0.2002	0.3962	0.3916	0.1846	0.1736	0.3611	0.3571
Colorado	0.3772	0.3296	1.0636	1.0537	0.3373	0.2919	1.0335	1.0241
Connecticut	0.3894	0.2907	0.8983	0.8695	0.3239	0.2112	0.8483	0.8189
Delaware	0.3031	0.2079	0.8048	0.7827	0.2459	0.1542	0.7633	0.7432
District of Columbia	0.7199	0.5888	1.0980	1.0740	0.6101	0.5703	1.0202	1.0127
Florida	0.2115	0.1722	0.6253	0.6180	0.1916	0.1582	0.6008	0.5945
Georgia	0.2417	0.1534	0.6867	0.6686	0.1969	0.1083	0.6393	0.6226
Hawaii	0.3787	0.3120	0.9130	0.8975	0.3457	0.2916	0.8780	0.8651
Idaho	0.3857	0.3292	1.0424	1.0284	0.3657	0.3181	0.9913	0.9783
Illinois	0.3614	0.3377	0.7421	0.7356	0.2959	0.2769	0.6862	0.6797
Indiana	0.3989	0.3398	1.0536	1.0384	0.3487	0.2894	1.0052	0.9902
Iowa	0.4142	0.3569	0.8526	0.8345	0.3919	0.3409	0.8186	0.8013
Kansas	0.3729	0.2481	0.8467	0.8094	0.3202	0.2266	0.8041	0.7736
Kentucky	0.3734	0.2757	0.9678	0.9394	0.3163	0.2109	0.9082	0.8799
Louisiana	0.4760	0.4198	1.2168	1.2013	0.3816	0.3281	1.1405	1.1263
Maine	0.3888	0.3175	0.9169	0.8931	0.3525	0.2831	0.8795	0.8561
Maryland	0.3505	0.2348	0.7061	0.6762	0.3255	0.2214	0.6814	0.6546
Massachusetts	0.2840	0.2244	0.8441	0.8275	0.2449	0.1853	0.7926	0.7762
Michigan	0.3647	0.3180	0.8108	0.7980	0.2838	0.2475	0.7405	0.7284
Minnesota	0.3251	0.2536	0.8441	0.8257	0.2806	0.2175	0.8062	0.7894
Mississippi	0.4759	0.3805	1.1510	1.1299	0.3387	0.2598	1.0622	1.0444
Missouri	0.4086	0.3219	1.0510	1.0299	0.3363	0.2559	0.9938	0.9740
Montana	0.3006	0.1872	0.9560	0.9322	0.2775	0.1703	0.9047	0.8817
Nebraska	0.3664	0.2902	0.8252	0.8040	0.3267	0.2740	0.7942	0.7769
Nevada	0.2906	0.2162	0.8278	0.8149	0.2672	0.2069	0.7973	0.7866
New Hampshire	0.2904	0.2135	0.7267	0.7060	0.2405	0.1548	0.6911	0.6704
New Jersey	0.3077	0.2771	0.7520	0.7430	0.2624	0.2325	0.7067	0.6979
New Mexico	0.3390	0.2251	0.7695	0.7381	0.2562	0.1512	0.7057	0.6748
New York	0.2147	0.1769	0.5133	0.5006	0.1753	0.1327	0.4815	0.4686

Model-Based Error Measures on Labor Force Participation Rates and Employment-Population Ratios, September 2008 -- continued

Area	Labor Force Participation Rate				Employment-Population Ratio			
	Over-the-Month Change		Estimate		Over-the-Month Change		Estimate	
	NSA	SA	NSA	SA	NSA	SA	NSA	SA
States -- continued								
North Carolina	0.3551	0.2552	0.7683	0.7476	0.3335	0.2296	0.7332	0.7122
North Dakota	0.3675	0.2581	1.1520	1.1280	0.3388	0.2335	1.1277	1.1049
Ohio	0.2474	0.1807	0.6366	0.6188	0.1813	0.1087	0.5692	0.5516
Oklahoma	0.3895	0.2826	0.9697	0.9430	0.3348	0.2148	0.9315	0.9044
Oregon	0.3566	0.2796	0.7911	0.7691	0.2983	0.2193	0.7312	0.7097
Pennsylvania	0.3323	0.2740	0.6591	0.6463	0.2924	0.2521	0.6187	0.6085
Rhode Island	0.5339	0.4121	0.9708	0.9457	0.4218	0.3809	0.8864	0.8712
South Carolina	0.3108	0.2491	0.7686	0.7504	0.2160	0.1350	0.6836	0.6647
South Dakota	0.3308	0.2402	0.8481	0.8222	0.3028	0.2264	0.8272	0.8038
Tennessee	0.3086	0.2310	0.8737	0.8520	0.2643	0.1867	0.8191	0.7980
Texas	0.1962	0.1194	0.5286	0.5155	0.1510	0.1055	0.5002	0.4908
Utah	0.3493	0.2994	1.0694	1.0588	0.3099	0.2638	1.0407	1.0309
Vermont	0.4162	0.3009	0.9000	0.8676	0.3714	0.2708	0.8595	0.8304
Virginia	0.2670	0.1363	0.6138	0.5824	0.2274	0.0574	0.5750	0.5427
Washington	0.4181	0.3692	0.8153	0.8042	0.3876	0.3442	0.7722	0.7623
West Virginia	0.4101	0.3025	1.1941	1.1687	0.3687	0.2591	1.1548	1.1294
Wisconsin	0.3535	0.2740	0.9815	0.9626	0.3232	0.2458	0.9521	0.9340
Wyoming	0.4286	0.3482	0.9884	0.9665	0.3470	0.2549	0.9492	0.9260
Substate Areas								
Los Angeles-Long Beach-Glendale MD	0.4316	0.4105	0.7715	0.7639	0.3748	0.3570	0.7017	0.6947
New York City	0.3382	0.2827	0.7867	0.7676	0.2509	0.1802	0.7258	0.7058

NSA = not seasonally adjusted.

SA = seasonally adjusted.

NOTE: Data refer to place of residence.

U.S. Department of Labor
Bureau of Labor Statistics
Local Area Unemployment Statistics
October 21, 2008