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#### MASS LAYOFFS IN DECEMBER 2006 AND ANNUAL TOTALS FOR 2006

In December, employers took 1,201 mass layoff actions, seasonally adjusted, as measured by new filings for unemployment insurance benefits during the month, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. Each action involved at least 50 persons from a single establishment, and the number of workers involved totaled 133,818, on a seasonally adjusted basis. The number of mass layoff events decreased by 19 from the prior month, and the number of associated initial claims decreased by 2,522. During December, 390 mass layoff events were reported in the manufacturing sector, seasonally adjusted, resulting

Chart 1. Mass-layoff events, seasonally adjusted, January 2002-December 2006

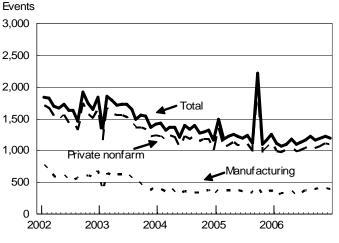
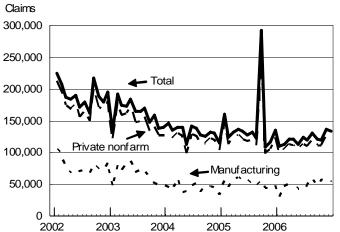


Chart 2. Mass-layoff initial claims, seasonally adjusted, January 2002-December 2006



### **Revision of Seasonally Adjusted Mass Layoff Data**

Seasonally adjusted mass layoff data have been revised using updated seasonal adjustment factors that incorporate 2006 data. Seasonally adjusted estimates back to January 2002 were subject to revision. Revised seasonally adjusted data from January 2003 forward are shown in table 1. The originally published and revised figures for January 2002-December 2006 are available at http://www.bls.gov/mls/ home.htm, along with additional information about the revisions.

Table A. Industries with the largest number of mass layoff initial claims in December 2006

•	* * * 1 1 1	December peak			
Industry	Initial claims	Year	Initial claims		
Highway, street, and bridge construction	19,021	2005	20,088		
School and employee bus transportion	14,747	2006	14,747		
Food service contractors	13,903	2006	13,903		
Temporary help services	12,647	2005	16,656		
Heavy duty truck manufacturing	7,443	2006	7,443		
Light truck and utility vehicle manufacturing	6,888	2000	7,338		
Motion picture and video production	6,541	1998	16,192		
Motor home manufacturing	4,257	2006	4,257		
Automobile manufacturing	4,123	2005	9,021		
Discount department stores	3,255	2006	3,255		

in 53,828 initial claims. Both the number of events and the number of initial claims in manufacturing were lower in December than a month earlier. (See table 1.)

The national unemployment rate was 4.5 percent in December, seasonally adjusted, unchanged from the prior month and down from 4.9 percent a year earlier. Total nonfarm payroll employment, seasonally adjusted, increased by 167,000 over the month and by 1.8 million over the year.

# <u>Industry Distribution (Not Seasonally Adjusted)</u>

The 10 industries reporting the highest numbers of mass layoff initial claims, not seasonally adjusted, accounted for 36 percent of the total initial claims in December. The industry with the highest number of initial claims was highway, street, and bridge construction with 19,021, followed by school and employee bus transportation with 14,747, and food service contractors with 13,903. Together, these three industries accounted for 19 percent of all initial claims due to mass layoffs during the month. (See table A.)

The manufacturing sector accounted for 33 percent of all mass layoff events and 41 percent of all related initial claims filed in December; a year earlier, manufacturing made up 30 percent of events and 38 percent of initial claims. In December 2006, the number of manufacturing claimants was highest in transportation equipment manufacturing (38,811, mostly in motor vehicle manufacturing), followed by food manufacturing (8,557), and wood products manufacturing (6,359). (See table 3.)

Construction accounted for 19 percent of mass layoff events and 14 percent of initial claims in December, mostly from heavy and civil engineering construction. Administrative and waste services comprised 11 percent of events and 9 percent of initial claims filed over the month, with the majority of layoffs in temporary help services. Accommodation and food services made up 8 percent of events and associated initial claims, mainly from food service contractors. Seven percent of all mass layoff events and 8 percent of related initial claims filed were from transportation and warehousing, primarily from the school and employee bus transportation industry. Government establishments accounted for 3 percent of events and 2 percent of initial claims filed, largely from educational services.

On a not seasonally adjusted basis, the number of mass layoff events in December, at 2,249, was down by 74 from a year earlier, and the number of associated initial claims increased by 245 to 254,503. (See

Table B. Number of mass layoff events and initial claimants for unemployment insurance, 1996-2006

Year	Layoff events	Initial claimants for unemployment insurance
1996 1997 1998 1999	14,111 14,960 15,904 14,909	1,437,628 1,542,543 1,771,069 1,572,399
2000	14,909 15,738 21,467 20,277 18,963 15,980 16,466 13,998	1,372,399 1,835,592 2,514,862 2,245,051 1,888,926 1,607,158 1,795,341 1,484,391

table 2.) The largest over-the-year increases in initial claims were reported in transportation equipment manufacturing (+4,303), machinery manufacturing (+2,585), and electrical equipment and appliance manufacturing (+1,985). For transportation equipment manufacturing, states with the largest over-the-year increases in initial claims were Kentucky (+3,826), Iowa (+2,561), Minnesota (+2,423), Virginia (+2,109), and Ohio (+2,065). The largest over-the-year decreases in mass layoff initial claims were reported in administrative and support services (-5,409), food manufacturing (-2,124), and heavy and civil engineering construction (-1,709).

# Geographic Distribution (Not Seasonally Adjusted)

Among the four census regions, the highest number of initial claims in December due to mass layoffs was in the Midwest, 109,495. Transportation equipment manufacturing and heavy and civil engineering construction together accounted for 34 percent of all mass layoff initial claims in that region during the month. The South had the second largest number of initial claims among the regions, 54,023, followed by the West, 50,247, and the Northeast, 40,738. (See table 5.)

The number of initial claimants in mass layoffs decreased over the year in three of the four regions—the West (-3,149), the Midwest (-2,167), and the Northeast (-2,159). The South experienced the only regional increase (+7,720). Five geographic divisions had over-the-year decreases in the numbers of initial claims associated with mass layoffs, with the largest decrease in the East North Central division (-7,215), followed by the Pacific division (-2,989). Of the four divisions with over-the-year increases, the largest were in the East South Central (+7,523) and West North Central (+5,048).

Among the states, California recorded the highest number of initial claims filed due to mass layoff events in December (34,848), followed by Michigan (22,842), Illinois (17,195), Kentucky (15,975), and Ohio (15,848). These five states accounted for 40 percent of all mass layoff events and 42 percent of all associated initial claims for unemployment insurance. (See table 6.)

Table C. Industries with the largest number of mass layoff initial claims in 2006

* 1	2006	)	2005		
Industry	Initial claims	Rank	Initial claims	Rank	
Temporary help services	. 93,740	1	111,110	1	
School and employee bus transportation	74,116	2	73,797	2	
Automobile manufacturing	. 59,711	3	54,800	3	
Food service contractors	52,428	4	49,942	5	
Motion picture and video production	50,553	5	54,769	4	
Highway, street, and bridge construction	36,264	6	45,581	6	
Professional employer organizations	25,291	7	30,882	9	
Heavy duty truck manufacturing	25,280	8	18,142	16	
Light truck and utility vehicle manufacturing	24,181	9	34,378	8	
Discount department stores	22,372	10	20,896	12	

Kentucky had the largest over-the-year increase in the number of initial claims (+6,109), mostly due to layoffs in transportation equipment manufacturing. States having the next largest increases in initial claims were Iowa (+2,981), Maryland (+2,825), New York (+2,824), and Ohio (+2,789). The largest over-the-year decreases in claims occurred in Michigan (-7,614), Georgia (-4,553), and California (-4,078).

### Review of 2006

During 2006, 13,998 mass layoff events occurred in the nation, resulting in 1,484,391 initial claims filings for unemployment insurance. In 2005, there were 16,466 events and 1,795,341 initial claimants. The total number of initial claims for 2006 was the lowest reported for any January-December period since 1996. (See table B.)

The 10 industries with the highest number of mass layoff initial claims accounted for 31 percent of the total in 2006. (See table C.) Temporary help services and school and employee bus transportation ranked 1 and 2 among these 10 industries in both 2006 and 2005. Heavy duty truck manufacturing and discount department stores entered the top 10 industries in terms of initial claims. These industries replaced motor vehicle seating and trim manufacturing and elementary and secondary schools.

Manufacturing accounted for 31 percent of all mass layoff events and 39 percent of initial claims filed during 2006. A year earlier, manufacturing accounted for 29 percent of events and 37 percent of initial claims. Initial claim filings were most numerous in transportation equipment (221,383) followed by food manufacturing (62,927) and machinery manufacturing, (40,069). During 2006, the largest declines in initial claims occurred in transportation equipment manufacturing (-32,351) and food manufacturing (-13,999). The largest over-the-year increase in initial claims occurred in machinery manufacturing (+6,356).

The number of initial claims filed in 2006 due to mass layoffs was higher in the Midwest (508,798) than in any other region. Layoffs in transportation equipment manufacturing accounted for 31 percent of the claims in the Midwest. Administrative and support services, machinery manufacturing, and heavy and civil engineering construction accounted for an additional 16 percent of layoffs in that region in 2006. The fewest number of mass layoff initial claims was reported in the Northeast region (254,684). In 2006, mass layoff initial claims decreased in all four of the regions. The largest declines were in the South (-172,613) and

Midwest (-63,152). In 2005, the South experienced a substantial increase of initial claimants in Louisiana and Mississippi as a result of Hurricane Katrina.

Among the 50 states and the District of Columbia, California recorded the largest number of initial claims filed in mass layoff events in 2006 (317,907), 21 percent of the national total. The states with the next highest numbers of initial claims were Michigan (127,964), Pennsylvania (89,559), Ohio (80,291), and New York (76,638). Fifty percent of events and 47 percent of all initial claims were from these five states.

Louisiana reported the largest over-the-year decrease in initial claims (-107,685), followed by California (-42,231) and Ohio (-32,874). The largest over-the-year increases were reported in Maryland (+6,773) and Kentucky (+6,168).

#### Note

The monthly data series in this release cover mass layoffs of 50 or more workers beginning in a given month, regardless of the duration of the layoffs. For private nonfarm establishments, information on the length of the layoff is obtained later and issued in a quarterly release that reports on mass layoffs lasting more than 30 days (referred to as "extended mass layoffs"). The quarterly release provides more information on the industry classification and location of the establishment and on the demographics of the laid-off workers. Because monthly figures include short-term layoffs of 30 days or less, the sum of the figures for the 3 months in a quarter will be higher than the quarterly figure for mass layoffs of more than 30 days. (See table 4.) See the Technical Note for more detailed definitions.

The report on Extended Mass Layoffs in the Fourth Quarter of 2006 is scheduled to be released on Tuesday, February 13. The report on Mass Layoffs in January 2007 is scheduled to be released on Friday, February 23.

# **Technical Note**

The Mass Layoff Statistics (MLS) program is a federal-state program that uses a standardized, automated approach to identifying, describing, and tracking the effects of major job cutbacks, using data from each state's unemployment insurance database. Each month, states report on establishments which have at least 50 initial claims filed against them during a consecutive 5-week period. These establishments then are contacted by the state agency to determine whether these separations lasted 31 days or longer, and, if so, other information concerning the layoff is collected. States report on layoffs lasting more than 1 month on a quarterly basis.

A given month contains an aggregation of the weekly unemployment insurance claims filings for the Sunday through Saturday weeks in that month. All weeks are included for the particular month, except if the first day of the month falls on Saturday. In this case, the week is included in the prior month's tabulations. This means that some months will contain 4 weeks and others, 5 weeks, the number of weeks in a given month may be different from year to year, and the number of weeks in a year may vary. Therefore, analysis of over-the-month and over-the-year change in not seasonally adjusted series should take this calendar effect into consideration.

The MLS program resumed operations in April 1995 after it had been terminated in November 1992 due to lack of funding. Prior to April 1995, monthly layoff statistics were not available.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; TDD message referral phone number: 1-800-877-8339.

#### **Definitions**

*Initial claimant*. A person who files any notice of unemployment to initiate a request either for a determination of entitlement to and eligibility for compensation, or for a subsequent period of unemployment within a benefit year or period of eligibility.

Mass layoff event. Fifty or more initial claims for unemployment insurance benefits filed against an establishment during a 5-week period, regardless of duration.

#### Seasonal adjustment

Effective with the release of data for January 2005, BLS began publishing six seasonally adjusted monthly MLS series. The six series are the numbers of mass layoff events and mass layoff initial claims for the total, private nonfarm, and manufacturing sectors.

Seasonal adjustment is the process of estimating and removing the effect on time series data of regularly recurring seasonal events such as changes in the weather, holidays, and the beginning and ending of the school year. The use of seasonal adjustment makes it easier to observe fundamental changes in time series, particularly those associated with general economic expansions and contractions.

The MLS data are seasonally adjusted using the X-12-ARIMA seasonal adjustment method on a concurrent basis. Concurrent seasonal adjustment uses all available monthly estimates, including those for the current month, in developing seasonal adjustment factors. Revisions to the most recent 5 years of seasonally adjusted data will be made once a year with the issuance of December data. Before the data are seasonally adjusted, prior adjustments are made to the original data to adjust them for differences in the number of weeks used to calculate the monthly data. Because weekly unemployment insurance claims are aggregated to form monthly data, a particular month's value could be calculated with 5 weeks of data in one year and 4 weeks in another. The effects of these differences could seriously distort the seasonal factors if they were ignored in the seasonal adjustment process. These effects are modeled in the X-12-ARIMA program and are permanently removed from the final seasonally adjusted series.

Table 1. Mass layoff events and initial claimants for unemployment insurance, January 2003 to December 2006, seasonally adjusted

	To	otal	Private	nonfarm	Manufa	acturing
Date	Events	Initial claimants	Events	Initial claimants	Events	Initial claimants
2003						
January	1,347	133,398	1,166	119,292	382	45,042
February	1,848	192,197	1,664	178,963	650	81,370
March	1,787	174,936	1,592	159,242	610	73,015
April	1,707	172,348	1,557	162,117	634	82,756
May	1,731	184,479	1,550	170,984	635	87,049
June	1,733	164,442	1,523	147,609	638	68,976
July	1,649	164,146	1,443	148,650	567	72,023
August	1,498	169,799	1,362	156,687	546	74,509
September	1,562	147,054	1,370	132,262	479	57,332
October	1,536	158,137	1,328	140,298	420	52,105
November	1,366	138,079	1,223	126,597	377	49,716
December	1,412	139,423	1,243	127,356	445	50,923
2004						
January	1,428	146,692	1,232	128,191	394	45,544
February	1,320	134,626	1,170	122,329	367	40,849
March	1,372	139,716	1,237	130,737	401	59,987
April	1,374	140,190	1,202	124,962	349	38,197
May	1,209	113,091	1,047	99,615	330	38,965
June	1,403	141,048	1,231	128,137	366	47,015
July	1,330	137,484	1,180	126,106	372	51,424
August	1,394	127,671	1,224	113,376	345	36,963
September	1,277	125,351	1,154	115,343	338	46,955
October	1,288	132,250	1,172	122,831	362	47,571
November	1,314	130,558	1,171	118,904	378	46,276
December	1,170	114,641	1,013	103,434	301	33,022
2005						
January	1,489	160,986	1,353	150,640	383	56,133
February	1,172	123,377	1,045	112,752	358	45,794
March	1,219	132,035	1,079	122,013	377	55,061
April	1,263	137,381	1,132	126,747	398	60,826
Мау	1,226	133,221	1,085	120,899	382	54,886
June	1,194	126,834	1,074	117,712	359	57,018
July	1,248	131,500	1,101	118,800	353	47,136
August	1,109	123,125	986	111,879	338	46,915
September	2,217	292,177	1,998	246,227	419	56,289
October	1,098	108,665	977	99,402	321	44,666
November	1,167	115,803	1,036	104,576	330	43,307
December	1,253	135,721	1,125	124,632	372	48,592
2006						
January	1,112	109,429	984	99,277	282	29,911
February	1,065	112,742	973	105,055	329	46,548
March	1,105	120,954	1,003	112,730	335	50,149
April	1,175	121,376	1,041	111,369	365	48,038
May	1,098	113,195	982	103,839	297	42,993
June	1,130	123,558	1,007	113,037	331	40,500
July	1,160	118,843	1,038	109,509	372	49,069
August	1,218	131,105	1,083	120,923	367	58,983
September	1,158	120,795	1,043	111,876	392	46,802
October	1,186	119,914	1,069	111,036	401	55,795
November	1,220	136,340	1,111	127,286	411	60,599
December	1,201	133,818	1,099	124,526	390	53,828
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NOTE: Data have been revised to reflect updated seasonal adjustment factors.

Table 2. Mass layoff events and initial claimants for unemployment insurance, January 2003 to December 2006, not seasonally adjusted

not seasonally adjusted	To	tal	Private	nonfarm	Manufa	acturing
Date	Events	Initial claimants	Events	Initial claimants	Events	Initial claimants
2003						
January	2,315	225,430	2,130	210,918	822	90,244
February	1,363	124,965	1,222	116,264	435	48,161
March	1,207	113,026	1,099	104,468	390	41,063
April	1,581	161,412	1,470	152,937	499	62,349
May	1,703	174,204	1,538	160,729	499	61,278
June	1,691	157,552	1,336	127,743	389	40,845
July	2,087	226,435	1,815	206,901	946	136,410
August	1,258	133,839	1,163	124,131	405	52,620
September	868	82,647	756	73,914	271	31,428
October	1,523	158,240	1,265	137,706	438	53,741
November	1,438	138,543	1,234	123,524	408	48,419
December	1,929	192,633	1,793	182,750	648	77,915
2004						
January	2,428	239,454	2,226	220,687	848	89,551
February	941	84,201	832	76,577	240	23,043
March	920	92,554	847	87,782	258	34,686
April	1,458	157,314	1,316	142,657	343	36,172
May	988	87,501	878	78,786	219	22,141
June	1,379	134,588	1,077	110,804	222	27,307
July	2,094	253,929	1,860	234,877	885	145,895
August	809	69,033	745	63,876	194	17,698
September	708	68,972	637	63,102	189	25,808
October	1,242	127,918	1,101	117,375	372	48,265
November	1,399	130,423	1,201	115,549	412	44,243
December	1,614	161,271	1,487	152,092	436	50,726
2005						
January	2,564	263,952	2,421	253,409	823	108,985
February	810	74,644	722	68,372	230	24,931
March	806	88,937	733	83,793	246	33,030
April	1,373	158,582	1,263	148,133	395	59,129
May	986	101,358	891	93,332	249	30,424
June	1,157	120,463	941	103,307	216	32,783
July	1,981	244,216	1,745	222,377	856	136,210
August	645	67,582	598	63,484	188	22,531
September	1,662	213,281	1,505	179,042	318	47,497
October	905	91,941	757	80,694	249	37,276
November	1,254	116,127	1,079	102,182	363	41,442
December	2,323	254,258	2,168	242,753	706	96,382
2006						
January	1,245	117,946	1,123	108,701	331	35,097
February	719	66,555	658	62,208	210	24,892
March	921	111,838	856	106,177	285	44,688
April	1,140	121,589	1,038	112,964	296	39,538
May	872	84,809	794	78,663	192	23,570
June	1,489	164,761	1,224	140,687	319	41,095
July	1,511	166,857	1,335	154,342	648	96,152
August	708	72,844	656	69,054	203	28,494
September	865	87,699	785	81,274	296	39,076
October	964	98,804	820	88,133	311	46,737
November	1,315	136,186	1,172	125,009	455	58,473
December	2,249	254,503	2,126	244,783	735	105,462

Table 3. Industry distribution: Mass layoff events and initial claimants for unemployment insurance

		Mass lay	off events				imants for ent insurance	
Industry	December 2005	October 2006	November 2006	December 2006	December 2005	October 2006	November 2006	December 2006
Seasonally adjusted								
Total	. 1,253	1,186	1,220	1,201	135,721	119,914	136,340	133,818
Total, private nonfarm	. 1,125	1,069	1,111	1,099	124,632	111,036	127,286	124,526
Manufacturing		401	411	390	48,592	55,795	60,599	53,828
Not seasonally adjusted					-,	,		
Total <sup>1</sup>	. 2,323	964	1,315	2,249	254,258	98,804	136,186	254,503
Total, private	2,237	913	1,273	2,176	246,748	93,939	132,337	248,383
Agriculture, forestry, fishing and hunting		93	101	50	3,995	5,806	7,328	3,600
Total, private nonfarm	2,168	820	1,172	2,126	242,753	88,133	125,009	244,783
Mining		( <sup>2</sup> )	7	28	2,802	( <sup>2</sup> )	648	3,048
Utilities	_	_	3	3	( <sup>2</sup> )	_	161	154
Construction		100	212	423	40,395	6,445	17,364	36,426
Manufacturing		311	455	735	96,382	46,737	58,473	105,462
Food		56	59	80	10,681	5,246	7,222	8,557
Beverage and tobacco products		9	8	6	800	711	502	468
Textile mills		11	14	18	3,823	1,388	2,247	2,480
Textile product mills	. 7	(²)	9	9	743	( <sup>2</sup> )	1,325	758
Apparel	. 19	9	6	21	2,297	667	820	2,323
Leather and allied products	9	(²)	( <sup>2</sup> )	5	1,032	(²)	(²)	493
Wood products	. 54	35	53	59	5,319	3,548	5,044	6,359
Paper	. 8	6	9	13	943	456	854	1,415
Printing and related support activities	. 16	5	( <sup>2</sup> )	12	1,870	315	(²)	1,178
Petroleum and coal products	. 14	(²)	8	14	1,478	(²)	635	1,396
Chemicals	10	4	6	7	862	332	489	608
Plastics and rubber products	_	13	24	48	5,605	1,295	2,716	5,674
Nonmetallic mineral products		11	17	56	5,756	787	1,991	5,824
Primary metals		15	28	38	4,265	1,349	3,154	4,714
Fabricated metal products		16	35	57	3,815	1,395	3,710	5,346
Machinery		24	34	38	3,091	5,167	6,563	5,676
Computer and electronic products		8	21	24	1,290	631	1,711	2,085
Electrical equipment and appliances		9	11	25	3,716	1,879	2,588	5,701
Transportation equipment		55	79	159	34,508	19,224	13,352	38,811
Furniture and related products		11	21	34	2,769	1,040	2,075	4,510
Miscellaneous manufacturing		6	9	12	1,719	629	1,145	1,086
Wholesale trade	. 37	13	17	26	3,214	829	1,328	2,119
Retail trade	113	75	54	109	10,856	6,557	4,681	13,055
Transportation and warehousing	161	31	48	165	19,173	3,053	3,583	19,172
Information	. 36	23	20	33	6,572	2,516	6,096	7,949
Finance and insurance	. 20	26	23	34	1,284	2,123	1,376	2,687
Real estate and rental and leasing	. 9	3	5	8	1,203	416	270	442
Professional and technical services		17	27	50	6,663	1,325	3,137	5,572
Management of companies and enterprises	· (²)	(²)	5	3	(²)	(²)	387	130
Administrative and waste services	. 259	140	158	258	27,527	12,596	12,907	22,076
Educational services	. 5	(²)	3	4	353	(²)	200	288
Health care and social assistance	. 35	9	21	31	2,731	546	1,696	2,450
Arts, entertainment, and recreation	. 26	22	27	26	1,869	1,475	2,266	1,760
Accommodation and food services		40	81	175	19,293	2,583	9,883	20,735
Other services, except public administration		5	6	14	1,527	287	553	1,198
Unclassified	. 4	-	-	1	295	-	_	60
Government	. 86	51	42	73	7,510	4,865	3,849	6,120
Federal	. 18	16	10	12	1,568	1,721	970	1,215
State		17	12	16	1,750	1,489	1,057	1,517
Local	. 52	18	20	45	4,192	1,655	1,822	3,388

<sup>&</sup>lt;sup>1</sup> Data were reported by all states and the District of Columbia.

<sup>&</sup>lt;sup>2</sup> Data do not meet BLS or state agency disclosure standards.

Table 4. Mass layoff events and initial claimants for unemployment insurance, October 2004 to December 2006, not seasonally adjusted

					Private	nonfarm		
Date	Total ma	ass layoffs	Mass	layoffs		mass layoffs e than 30 days	Realizat	ion rates <sup>1</sup>
	Events	Initial claimants	Events	Initial claimants	Events	Initial claimants	Events	Initial claimants
2004								
October	1,242	127,918	1,101	117,375				
November	1,399	130,423	1,201	115,549				
December	1,614	161,271	1,487	152,092				
Fourth Quarter	4,255	419,612	3,789	385,016	1,427	262,049	37.7	68.1
2005								
January	2,564	263,952	2,421	253,409				
February	810	74,644	722	68,372				
March	806	88,937	733	83,793				
First Quarter	4,180	427,533	3,876	405,574	1,142	185,486	29.5	45.7
April	1,373	158,582	1,263	148,133				
May		101,358	891	93,332				
June		120,463	941	103,307				
Second Quarter	3,516	380,403	3,095	344,772	1,203	212,673	38.9	61.7
July	1,981	244,216	1,745	222,377				
August	645	67,582	598	63,484				
September		213,281	1,505	179,042				
Third Quarter	4,288	525,079	3,848	464,903	1,136	190,186	29.5	40.9
October	905	91,941	757	80,694				
November	1,254	116,127	1,079	102,182				
December	2,323	254,258	2,168	242,753				
Fourth Quarter	4,482	462,326	4,004	425,629	1,400	246,181	35.0	57.8
2006								
January	1,245	117,946	1,123	108,701				
February	719	66,555	658	62,208				
March	921	111,838	856	106,177				
First Quarter	2,885	296,339	2,637	277,086	963	192,793	36.5	69.6
April	1,140	121,589	1,038	112,964				
May	872	84,809	794	78,663				
June	1,489	164,761	1,224	140,687				
Second Quarter	3,501	371,159	3,056	332,314	1,353	263,787	44.3	79.4
July	1,511	166,857	1,335	154,342				
August	708	72,844	656	69,054				
September	865	87,699	785	81,274				
Third Quarter	3,084	327,400	2,776	304,670	<sup>2,p</sup> 836	<sup>2,p</sup> 104,458	<sup>p</sup> 30.1	<sup>p</sup> 34.3
October	964	98,804	820	88,133				
November	1,315	136,186	1,172	125,009				ĺ
December		254,503	2,126	244,783				
Fourth Quarter	4,528	489,493	4,118	457,925				

<sup>&</sup>lt;sup>1</sup> The event realization rate is the percentage of all private nonfarm mass layoff events lasting more than 30 days. The initial claimant realization rate is the percentage of all private nonfarm mass layoff initial claimants associated with layoffs lasting more than 30 days.

data on these layoffs become available. Experience suggests that the number of extended mass layoff events is generally revised upwards by less than 10 percent and the number of initial claimants associated with such events increases by 25-40 percent.

<sup>&</sup>lt;sup>2</sup> These quarterly numbers are provisional and will be revised as more

 $<sup>^{</sup>p}$  = preliminary.

Table 5. Mass layoff events and initial claimants for unemployment insurance by census region and division, not seasonally adjusted

Census region and division	Mass layoff events				Initial claimants for unemployment insurance			
Census region and division	December 2005	October 2006	November 2006	December 2006	December 2005	October 2006	November 2006	December 2006
United States <sup>1</sup>	2,323	964	1,315	2,249	254,258	98,804	136,186	254,503
Northeast	445	143	207	412	42,897	13,504	20,723	40,738
New England Middle Atlantic	83 362	14 129	25 182	60 352	9,110 33,787	966 12,538	2,090 18,633	6,612 34,126
South	371	183	227	416	46,303	23,687	27,536	54,023
South Atlantic East South Central West South Central	180 113 78	111 46 26	113 54 60	202 126 88	23,506 14,562 8,235	9,228 11,517 2,942	12,800 6,109 8,627	22,765 22,085 9,173
Midwest	942	223	429	898	111,662	28,833	49,067	109,495
East North Central	708 234	177 46	333 96	674 224	85,681 25,981	22,646 6,187	39,291 9,776	78,466 31,029
West	565	415	452	523	53,396	32,780	38,860	50,247
Mountain Pacific	88 477	35 380	49 403	82 441	7,995 45,401	3,180 29,600	4,457 34,403	7,835 42,412

<sup>&</sup>lt;sup>1</sup> See footnote 1, table 3.

NOTE: The States (including the District of Columbia) that comprise the census divisions are: New England: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic: New Jersey, New York, and Pennsylvania; South Atlantic: Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; East South Central:

Alabama, Kentucky, Mississippi, and Tennessee; West South Central: Arkansas, Louisiana, Oklahoma, and Texas; East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin; West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming; and Pacific: Alaska, California, Hawaii, Oregon, and Washington.

Table 6. State distribution: Mass layoff events and initial claimants for unemployment insurance, not seasonally adjusted

December   2005	October 2006  964  5 4 3 - 336 6	November 2006  1,315  12  6  (²)  5	December 2006 2,249 30	December 2005 254,258	October 2006	November 2006	December
Alabama 24 Alaska — — — — — — — — — — — — — — — — — — —	5 4 3 - 336 6	12 6 (²)		254,258	1		2006
Alaska       –         Arizona       4         Arkansas       6         California       415         Colorado       16         Connecticut       9         Delaware       –         District of Columbia       (²)         Florida       61         Georgia       42         Hawaii       6         Idaho       17         Illinois       144         Indiana       98         Iowa       61         Kansas       18         Kentucky       62         Louisiana       13         Maine       7         Maryland       –         Massachusetts       29         Michigan       222         Minnesota       64         Mississispipi       (²)         Missouri       63         Montana       9         Nebraska       20         New Jersey       96         New Jersey       96         New Hampshire       12         New York       91         North Carolina       19         North Dakota       4	4 3 - 336 6	6 (²)	30	1	98,804	136,186	254,503
Arizona       4         Arkansas       6         California       415         Colorado       16         Connecticut       9         Delaware       -         District of Columbia       (²)         Florida       61         Georgia       42         Hawaii       6         Idaho       17         Illinois       144         Indiana       98         Iowa       61         Kansas       18         Kentucky       62         Louisiana       13         Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississispipi       (²)         Missouri       63         Montana       9         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133	3 - 336 6	(2)	30	2,119	467	1,512	3,438
Arkansas       6         California       415         Colorado       16         Connecticut       9         Delaware       –         District of Columbia       (²)         Florida       61         Georgia       42         Hawaii       6         Idaho       17         Illinois       144         Indiana       98         Iowa       61         Kansas       18         Kentucky       62         Louisiana       13         Maine       7         Maryland       –         Massachusetts       29         Michigan       222         Minnesota       64         Mississispipi       (²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7	- 336 6	. ,	(²)	-	266	716	( <sup>2</sup> )
California       415         Colorado       16         Connecticut       9         Delaware       -         District of Columbia       (²)         Florida       61         Georgia       42         Hawaii       6         Idaho       17         Illinois       144         Indiana       98         Iowa       61         Kansas       18         Kentucky       62         Louisiana       13         Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississispipi       (²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Mexico       7	6	5	5	387	295	(²)	406
Colorado         16           Connecticut         9           Delaware         -           District of Columbia         (²)           Florida         61           Georgia         42           Hawaii         6           Idaho         17           Illinois         144           Indiana         98           Iowa         61           Kansas         18           Kentucky         62           Louisiana         13           Maine         7           Maryland         -           Massachusetts         29           Michigan         222           Minnesota         64           Mississispipi         (²²)           Missouri         63           Montana         9           Nevada         24           New Hampshire         12           New How Mexico         7           New York         91           North Carolina         19           North Dakota         4           Ohio         133           Oklahoma         9           Oregon         32	6		7	989	_	1,014	836
Connecticut         9           Delaware         -           District of Columbia         (²)           Florida         61           Georgia         42           Hawaii         6           Idaho         17           Illinois         144           Indiana         98           Iowa         61           Kansas         18           Kentucky         62           Louisiana         13           Maine         7           Maryland         -           Massachusetts         29           Michigan         222           Minnesota         64           Mississisippi         (²)           Missouri         63           Montana         9           Nebraska         20           Nevada         24           New Hampshire         12           New Jersey         96           New Mexico         7           New York         91           North Carolina         19           North Dakota         4           Ohio         133           Oklahoma         9		327	374	38,926	25,931	27,433	34,848
Delaware         -           District of Columbia         (²)           Florida         61           Georgia         42           Hawaii         6           Idaho         17           Illinois         144           Indiana         98           Iowa         61           Kansas         18           Kentucky         62           Louisiana         13           Maine         7           Maryland         -           Massachusetts         29           Michigan         222           Minnesota         64           Mississispipi         (²)           Missouri         63           Montana         9           Nevada         24           New Hampshire         12           New Jersey         96           New Mexico         7           New York         91           North Carolina         19           North Dakota         4           Ohio         133           Oklahoma         9           Oregon         32           Pennsylvania         175	,2,	9	15	1,536	517	691	1,483
District of Columbia         (²)           Florida         61           Georgia         42           Hawaii         6           Idaho         17           Illinois         144           Indiana         98           Iowa         61           Kansas         18           Kentucky         62           Louisiana         13           Maine         7           Maryland         -           Massachusetts         29           Michigan         222           Minnesota         64           Mississispipi         (²)           Missouri         63           Montana         9           Nebraska         20           Nevada         24           New Hampshire         12           New Jersey         96           New Mexico         7           New York         91           North Carolina         19           North Dakota         4           Ohio         133           Oklahoma         9           Oregon         32           Pennsylvania         175	(²)	3	4	897	(²)	318	452
Florida 61 Georgia 42 Hawaii 66 Idaho 17 Illinois 144 Indiana 98 Iowa 61 Kansas 18 Kentucky 62 Louisiana 13 Maine 7 Maryland - Massachusetts 29 Michigan 62 Mississippi (2²) Missouri 63 Montana 99 Nebraska 20 Nevada 24 New Hampshire 12 New Jersey 96 New Mexico 7 New York 91 North Carolina 19 North Dakota 4 Ohio 133 Oklahoma 99 Oregon 32 Pennsylvania 175 Rhode Island 17 South Carolina 20 South Dakota 4 Tennessee 25 Texas 50 Utah 17	-	-	-	-	-	_	-
Georgia       42         Hawaii       6         Idaho       17         Illinois       144         Indiana       98         Iowa       61         Kansas       18         Kentucky       62         Louisiana       13         Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississispipi       (²)         Missouri       63         Montana       9         Nebraska       20         New Hampshire       12         New Jersey       96         New Mexico       7         New Moxico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25 </td <td>_</td> <td>-</td> <td>(²)</td> <td>(²)</td> <td>-</td> <td>_</td> <td>(²)</td>	_	-	(²)	(²)	-	_	(²)
Hawaii       6         Idaho       17         Illlinois       144         Indiana       98         Iowa       61         Kansas       18         Kentucky       62         Louisiana       13         Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississispipi       (²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Dakota       4         Tennessee       25         Texas       50         Utah       11	56	35	57	5,288	3,289	2,207	4,697
Idaho       17         Illinois       144         Indiana       98         Iowa       61         Kansas       18         Kentucky       62         Louisiana       13         Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississispipi       (²²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Jersey       96         New Mexico       7         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Dakota       4         Tennessee       25         Texas       50         Utah       11	16	28	42	8,974	2,207	3,904	4,421
Illinois       144         Indiana       98         Iowa       61         Kansas       18         Kentucky       62         Louisiana       13         Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississisppi       (²²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Mexico       7         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Dakota       4         Tennessee       25         Texas       50         Utah       11	5	( <sup>2</sup> )	(²)	510	422	(²)	(²)
Indiana       98         Iowa       61         Kansas       18         Kentucky       62         Louisiana       13         Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississippi       (²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	6	12	11	1,240	664	963	1,191
Iowa         61           Kansas         18           Kentucky         62           Louisiana         13           Maine         7           Maryland         -           Massachusetts         29           Michigan         222           Minnesota         64           Mississispipi         (²)           Missouri         63           Montana         9           Nebraska         20           Nevada         24           New Hampshire         12           New Jersey         96           New Mexico         7           New York         91           North Carolina         19           North Dakota         4           Ohio         133           Oklahoma         9           Oregon         32           Pennsylvania         175           Rhode Island         17           South Carolina         20           South Dakota         4           Tennessee         25           Texas         50           Utah         11	39	55	149	16,869	5,508	5,849	17,195
Kansas       18         Kentucky       62         Louisiana       13         Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississispipi       (²)         Missouri       63         Montana       9         Nebraska       20         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	19	44	82	12,226	4,281	7,285	10,123
Kentucky       62         Louisiana       13         Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississippi       (²)         Missouri       63         Montana       9         Nebraska       20         New Hampshire       12         New Jersey       96         New Hexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	15	19	62	7,058	2,664	2,352	10,039
Louisiana       13         Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississispipi       (²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	3	7	23	1,779	176	822	2,626
Maine       7         Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississispipi       (²²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	24	24	64	9,866	9,645	3,341	15,975
Maryland       -         Massachusetts       29         Michigan       222         Minnesota       64         Mississisppi       (2²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Mexico       7         New York       91         North Carolina       19         North Carolina       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	4	13	9	868	365	1,229	901
Massachusetts       29         Michigan       222         Minnesota       64         Mississippi       (²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	( <sup>2</sup> )	4	6	449	( <sup>2</sup> )	322	452
Michigan       222         Minnesota       64         Mississippi       (²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	6	9	28	_	574	1,236	2,825
Minnesota       64         Mississippi       (²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	10	9	22	3,229	707	665	2,256
Mississippi       (²)         Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	43	82	184	30,456	6,432	10,636	22,842
Missouri       63         Montana       9         Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	10	39	52	6,016	880	3,360	7,545
Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	3 13	8 26	6 75	(²) 7,912	202 901	443 2,448	569 9,687
Nebraska       20         Nevada       24         New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	5	7	6	682	672	789	513
New Hampshire       12         New Jersey       96         New Mexico       7         New York       91         North Carolina       19         North Dakota       4         Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	4	(²)	8	2,605	345	(²)	815
New Jersey         96           New Mexico         7           New York         91           North Carolina         19           North Dakota         4           Ohio         133           Oklahoma         9           Oregon         32           Pennsylvania         175           Rhode Island         17           South Carolina         20           South Dakota         4           Tennessee         25           Texas         50           Utah         11	4	` 15	26	2,315	274	1,704	2,076
New Mexico         7           New York         91           North Carolina         19           North Dakota         4           Ohio         133           Oklahoma         9           Oregon         32           Pennsylvania         175           Rhode Island         17           South Carolina         20           South Dakota         4           Tennessee         25           Texas         50           Utah         11	_	( <sup>2</sup> )	8	1,386	_	(²)	793
New York         91           North Carolina         19           North Dakota         4           Ohio         133           Oklahoma         9           Oregon         32           Pennsylvania         175           Rhode Island         17           South Carolina         20           South Dakota         4           Tennessee         25           Texas         50           Utah         11	15	47	91	8,631	1,043	7,197	7,948
North Carolina         19           North Dakota         4           Ohio         133           Oklahoma         9           Oregon         32           Pennsylvania         175           Rhode Island         17           South Carolina         20           South Dakota         4           Tennessee         25           Texas         50           Utah         11	6	5	10	766	465	258	1,180
North Dakota         4           Ohio         133           Oklahoma         9           Oregon         32           Pennsylvania         175           Rhode Island         17           South Carolina         20           South Dakota         4           Tennessee         25           Texas         50           Utah         11	39	33	106	8,907	4,575	2,918	11,731
Ohio       133         Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	7	13	16	1,999	592	1,423	1,511
Oklahoma       9         Oregon       32         Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	( <sup>2</sup> )	4	(²)	320	(²)	406	(²)
Oregon         32           Pennsylvania         175           Rhode Island         17           South Carolina         20           South Dakota         4           Tennessee         25           Texas         50           Utah         11	35	48	137	13,059	2,890	4,998	15,848
Pennsylvania       175         Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	4	5	11	780	691	890	1,152
Rhode Island       17         South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	19	32	41	3,830	1,818	2,668	4,862
South Carolina       20         South Dakota       4         Tennessee       25         Texas       50         Utah       11	75	102	155	16,249	6,920	8,518	14,447
South Dakota       4         Tennessee       25         Texas       50         Utah       11		(2)	11	2,441	_	(2)	1,885
Tennessee       25         Texas       50         Utah       11	16	16	17	3,376	1,837	1,994	2,836
Texas         50           Utah         11		-	(²)	291	_	-	(²)
Utah 11	14	10	26	2,408	1,203	813	2,103
	18	37	61	5,598	1,886	5,494	6,284
vermoni I 9	( <sup>2</sup> )	-	9	1,069	( <sup>2</sup> )	-	986
	(²)	6	9	708	(²)	582	774 5.060
Virginia	9	11	35	3,638	598	1,979	5,969
Washington	16	36	21	2,135	1,163	3,390	2,350
West Virginia	(2)	(²)	4	(²)	(²)	(²)	318
Wisconsin 111 Wyoming –		104	122 -	13,071 –	3,535 179	10,523 –	12,458 –
Puerto Rico	41	7	17	1,698	729	626	1,977

<sup>&</sup>lt;sup>1</sup> See footnote 1, table 3.

NOTE: Dash represents zero.

<sup>&</sup>lt;sup>2</sup> Data do not meet BLS or state agency disclosure standards.