# News

United States
Department
of Labor



# **Bureau of Labor Statistics**

Washington, D.C. 20212

Technical information: (202) 691-6392

http://www.bls.gov/mls/

Media contact: (202) 691-5902

USDL 08-1185

For release: 10:00 A.M. (EDT)

Friday, August 22, 2008

#### MASS LAYOFFS IN JULY 2008

In July, employers took 1,512 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 employer; the number of workers involved totaled 151,171, on a seasonally adjusted basis. The number of mass layoff events this July decreased by 131 from the prior month, while the number of associated initial claims decreased by 14,526. In July, 443 mass layoff events were reported in the manufacturing sector, seasonally adjusted, resulting in 57,470 initial claims. Over the month, mass layoff events in manufacturing decreased by 98 and initial claims decreased by 19,044. (See table 1.)

Chart 1. Mass layoff events, seasonally adjusted, August 2003-July 2008

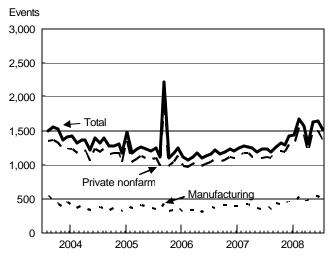
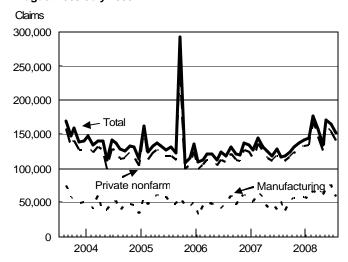


Chart 2. Mass layoff initial claims, seasonally adjusted, August 2003-July 2008



From January through July 2008, the total number of mass layoff events (seasonally adjusted), at 10,770, and initial claims (seasonally adjusted), at 1,100,810, were the highest for the January-July period since 2003.

The national unemployment rate was 5.7 percent in July, seasonally adjusted, up from 5.5 percent in the prior month and up from 4.6 percent a year earlier. Total nonfarm payroll employment decreased by 51,000 in July from the previous month and decreased by 67,000 from a year earlier.

Table A. Industries with the largest number of mass layoff initial claims in July 2008

Industry	Initial claims	Jul	y peak
industry	Illitiai Cialliis	Year	Initial claims
Temporary help services	14,068	1998	24,601
Light truck and utility vehicle manufacturing	8,825	1997	14,618
Motor vehicle metal stamping	7,033	2005	8,198
Heavy duty truck manufacturing	6,790	2008	6,790
Automobile manufacturing	6,636	1996	22,644
All other motor vehicle parts manufacturing	5,986	2004	9,691
School and employee bus transportation	5,156	1997	8,081
Motor vehicle seating and interior trim mfg	4,459	2005	9,238
Elementary and secondary schools	4,172	2005	7,104
Professional employer organizations	3,949	2004	4,425

## Industry Distribution (Not Seasonally Adjusted)

The number of mass layoff events in July was 1,891 on a not seasonally adjusted basis; the number of associated initial claims was 200,382. (See table 2.) Over the year, there were increases in both the number of layoff events (+292) and initial claims (+24,963). The largest over-the-year increases in initial claims occurred in transportation equipment manufacturing (+8,966) and administrative and support services (+5,174). The largest decreases occurred in machinery manufacturing (-1,952) and primary metal manufacturing (-1,712).

The manufacturing sector accounted for 40 percent of all mass layoff events and 54 percent of initial claims filed in July; a year earlier, manufacturing made up 43 percent of the events and 58 percent of initial claims. In July 2008, the number of manufacturing claimants was highest in transportation equipment manufacturing (57,761), followed by fabricated metal products (7,007). (See table 3.) Administrative and waste services accounted for 14 percent of mass layoff events and 11 percent of associated initial claims in July, primarily from temporary help services.

The six-digit NAICS industry with the highest number of initial claims was temporary help services with 14,068, followed by light truck and utility vehicle manufacturing with 8,825. Among the industries with the highest levels of initial claims, heavy duty truck manufacturing reached a program high for the month of July (data are available back to 1995). (See table A.)

#### Geographic Distribution (Not Seasonally Adjusted)

Of the 4 census regions, the highest number of initial claims in July due to mass layoffs was in the Midwest (84,535). The South had the second largest number of initial claims among the regions with 48,440, followed by the West with 41,901 and the Northeast with 25,506. (See table 5.)

The number of initial claimants in mass layoffs increased over the year in 3 of the 4 regions—the South (+12,677), the West (+8,837), and the Northeast (+4,471). Six of the 9 divisions had over-the-year increases in initial claims, with the largest increase in the Pacific (+9,016).

California recorded the highest number of initial claims filed due to mass layoff events in July with 33,250, largely due to layoffs in administrative and support services and in educational services. (See

table 6.) The next highest numbers of mass layoff initial claims were in Michigan (27,672), Ohio (19,402), and Kentucky (11,907).

Twenty-nine states reported over-the-year increases in initial claims associated with mass layoffs, led by Ohio (+8,967), California (+8,196), and Kentucky (+5,949). States with the largest over-the-year decreases in claims were Michigan (-8,684) and Kansas and Iowa (-1,563 each).

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The report on Mass Layoffs in August 2008 is scheduled to be released on Tuesday, September 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 employers which have at least 50 initial claims filed against them during a consecutive 5week period. These employers 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**

*Employer*. Employers in the MLS program include those covered by state unemployment insurance laws. Information on employers is obtained from the Quarterly Census of Employment and Wages (QCEW) program, which is administered by the Bureau of Labor Statistics (BLS).

Initial claimant. A person who files any notice of un-

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 employer 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 1 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, August 2004 to July 2008, seasonally adjusted

	To	otal	Private	nonfarm	Manufacturing		
Date	Events	Initial claimants	Events	Initial claimants	Events	Initial claimants	
2004							
August	1,426	128,759	1,233	113,809	343	36,539	
September	1,285	127,833	1,154	116,843	336	45,690	
October	1,283	132,766	1,169	123,471	363	47,046	
November	1,320	130,873	1,174	119,029	380	45,416	
December	1,148	111,060	991	99,784	287	31,935	
	,	,		,		,	
2005	4 475	400 705	4.040	454.000	000	04.004	
January	1,475	160,725	1,346	151,028	382	61,324	
February	1,146	121,455	1,020	110,480	353	43,568	
March	1,207	131,271	1,066	120,945	372	53,673	
April	1,252	136,752	1,125	126,550	401	60,681	
May	1,248	136,420	1,104	123,495	398	54,999	
June	1,196	127,084	1,078	118,012	368	58,300	
July	1,250	132,445	1,103	119,566	357	46,602	
August	1,144	125,686	1,000	113,762	341	47,598	
September	2,248	297,544	2,028	251,185	417	55,304	
October	1,101	110,035	982	100,934	321	43,230	
November	1,176	114,965	1,042	103,535	332	42,071	
December	1,261	134,461	1,132	123,418	360	46,863	
2006							
January	1,107	110,800	988	101,494	283	34,037	
February	1,031	109,798	940	101,828	322	43,147	
March	1,084	119,049	983	110,668	323	48,119	
April	1,171	121,580	1,043	112,175	368	49,568	
May	1,124	117,115	1,005	107,181	314	43,087	
June	1,146	123,827	1,030	114,080	352	44,869	
July	1,179	121,017	1,051	111,336	372	48,534	
August	1,270	135,400	1,107	124,427	377	60,906	
September	1,173	123,767	1,056	114,677	385	45,767	
October	1,191	121,827	1,076	113,123	399	53,601	
November	1,232	133,803	1,121	124,559	414	58,385	
December	1,194	131,062	1,092	121,796	374	51,408	
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2007	4.054	400.000	4.440			=0.0=0	
January	1,254	128,223	1,118	117,824	391	52,858	
February	1,352	143,837	1,238	135,066	416	61,749	
March	1,277	130,981	1,169	122,488	412	52,606	
April	1,243	126,977	1,116	116,926	382	43,930	
May	1,199	120,587	1,096	113,069	370	48,910	
June	1,238	129,858	1,116	120,165	351	40,670	
July	1,247	127,687	1,140	119,614	392	51,333	
August	1,228	121,886	1,128	114,628	335	36,518	
September	1,307	128,487	1,204	121,294	430	53,432	
October	1,347	136,124	1,224	127,163	430	57,695	
November	1,329	139,671	1,215	131,390	414	56,965	
December	1,433	141,750	1,315	133,024	462	58,108	
2008							
January	1,438	144,111	1,317	134,347	427	55,488	
February	1,672	177,374	1,539	166,782	529	66,913	
March	1,571	157,156	1,460	147,537	482	64,088	
April	1,308	133,914	1,186	124,053	483	60,552	
May	1,626	171,387	1,496	161,912	528	72,058	
June	1,643	165,697	1,491	153,568	541	76,514	
July	1,512	151,171	1,368	140,116	443	57,470	
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Table 2. Mass layoff events and initial claimants for unemployment insurance, August 2004 to July 2008, not seasonally adjusted

	To	otal	Private	nonfarm	Manufa	Manufacturing		
Date	Events	Initial claimants	Events	Initial claimants	Events	Initial claimants		
2004								
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		
	810	74,644	722	68,372	230	24,931		
February March	806	88,937	733	83,793	246	33,030		
	1,373	158,582	1,263	148,133	395	59,129		
April	986	101,358	891	93,332	249	30,424		
May	1,157	120,463	941	103,307	216	32,783		
June	1,137	244,216	1,745	222,377	856	136,210		
July	645	67,582	598	63,484	188	22,531		
August	1,662	213,281	1,505	179,042	318	47,497		
September October	905	91,941	757	80,694	249	37,276		
	1,254	116,127	1,079	102,182	363	41,442		
November  December	2,323	254,258	2,168	242,753	706	96,382		
	2,323	254,250	2,100	242,733	700	90,302		
2006	4.045	447.040	4 400	400 704	004	05.007		
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		
2007								
January	1,407	134,984	1,263	124,475	456	53,615		
February	935	86,696	861	82,097	273	36,170		
March	1,082	123,974	1,015	118,431	367	49,886		
April	1,219	127,444	1,115	118,040	309	35,229		
May	923	85,816	856	81,153	224	26,527		
June	1,599	172,810	1,318	148,669	313	36,571		
July	1,599	175,419	1,450	164,939	684	101,390		
August	963	93,458	908	88,345	220	23,361		
September	717	67,385	667	64,026	246	29,381		
October	1,083	108,455	929	97,716	338	50,918		
November	1,799	198,220	1,593	181,184	514	75,413		
December	2,167	224,214	2,071	216,898	699	91,754		
2008								
January	1,647	154,503	1,520	144,191	488	54,418		
February	1,269	119,508	1,178	113,587	361	42,527		
March	1,089	114,541	1,039	110,147	333	43,740		
April	1,272	130,810	1,172	121,625	394	48,188		
May	1,552	159,471	1,438	150,462	388	51,698		
June	1,622	166,742	1,315	140,916	309	42,097		
July	1,891	200,382	1,687	186,018	760	108,733		

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

Table 3. Industry distribution: Mass	,		off events		Initial claimants for unemployment insurance				
Industry	July 2007	May 2008	June 2008	July 2008	July 2007	May 2008	June 2008	July 2008	
Seasonally adjusted									
Total	1,247	1,626	1,643	1,512	127,687	171,387	165,697	151,171	
Total, private nonfarm	1,140 392	1,496 528	1,491 541	1,368 443	119,614 51,333	161,912 72,058	153,568 76,514	140,116 57,470	
Not seasonally adjusted									
Total <sup>1</sup>	1,599	1,552	1,622	1,891	175,419	159,471	166,742	200,382	
Total, private	1,503 53	1,467 29	1,363 48	1,765 78	168,280 3,341	152,510 2,048	144,732 3,816	191,309 5,291	
Total, private nonfarm	1,450 ( <sup>2</sup> ) ( <sup>2</sup> ) 88 684	1,438 5 4 167 388	1,315 ( <sup>2</sup> ) ( <sup>2</sup> ) 114 309	1,687 ( <sup>2</sup> ) ( <sup>2</sup> ) 72 760	164,939 (²) (²) 5,844 101,390	150,462 458 475 12,411 51,698	140,916 (²) (²) 7,713 42,097	186,018 ( <sup>2</sup> ) ( <sup>2</sup> ) 4,941 108,733	
Food  Beverage and tobacco products  Textile mills	46 5 19	48 5 6	58 (²) 5	49 (²) 15	4,927 316 2,272	4,800 273 520	6,065 (²) 730	4,844 (²) 1,286	
Textile product mills <sup>3</sup>	8 19 7 27	8 14 (²) 24	(²) 7 3 22	5 24 3 38	857 1,678 1,212 2,901	580 1,171 ( <sup>2</sup> ) 2,455	( <sup>2</sup> ) 534 862 2,314	560 2,048 184 4,044	
Paper Printing and related support activities Petroleum and coal products	4 5 -	11 9 (²)	6 10 –	10 12 (²)	259 499 –	1,091 833 ( <sup>2</sup> )	411 1,116 –	1,239 947 (²)	
Chemicals	8	9	4	13	826	696	228	999	
Plastics and rubber products <sup>3</sup> Nonmetallic mineral products Primary metals	65 10 36	21 14 9	8 9 12	62 16 41	7,487 1,373 6,318	1,793 1,175 1,217	960 516 1,012	6,804 1,412 4,606	
Fabricated metal products	63	29	19	71	6,364	2,596	1,716	7,007	
Machinery <sup>3</sup> Computer and electronic products Electrical equipment and appliances	49 20 20	25 14 13	22 13 8	45 30 21	6,994 2,549 3,271	3,758 1,250 1,845	2,611 1,091 2,128	5,042 2,498 3,052	
Transportation equipment 3	249	101	74	269	48,795	21,667	17,597	57,761	
Furniture and related products <sup>3</sup>	14	20	12	18	1,394	3,285	1,076	2,397	
Miscellaneous manufacturing 3	10	5	13	15	1,098	445	909	1,751	
Wholesale trade Retail trade Transportation and warehousing	18 83 90	21 109 99	15 89 160	22 116 107	1,347 6,663 9,132	1,513 10,090 11,176	908 10,567 20,647	1,926 9,450 11,182	
Information	37	56	47	42	4,253	9,251	5,078	4,069	
Finance and insurance <sup>3</sup> Real estate and rental and leasing <sup>3</sup>	39 7	38 6	40 7	55 11	2,499 605	2,666 407	2,968 798	4,256 792	
Professional and technical services 3 Management of companies and enterprises	45 5	66 4	32 4	40	4,072 329	6,924 383	3,903 257	3,147 313	
Administrative and waste services 3	216 7 49 17 50 7	192 6 85 32 122 38	164 18 151 26 102 33	259 18 65 27 78 7	18,257 486 3,911 1,007 3,967 578 218	16,175 383 7,643 1,993 13,212 3,604	15,635 1,275 11,867 1,462 12,931 2,507 57	22,921 1,388 4,263 2,136 5,803 419	
Government Federal State Local	96 8 10 78	85 16 14 55	259 11 12 236	126 4 26 96	7,139 925 901 5,313	6,961 1,656 867 4,438	22,010 928 953 20,129	9,073 306 2,179 6,588	

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

due to a change in NAICS versions.

NOTE: Dash represents zero.

 $<sup>^{\</sup>rm 2}$  Data do not meet BLS or state agency disclosure standards.

<sup>&</sup>lt;sup>3</sup> Data beginning in 2008 are not strictly comparable to prior years

Table 4. Mass layoff events and initial claimants for unemployment insurance, July 2006 to July 2008, not seasonally adjusted

			Private nonfarm							
Date	Total mass layoffs		Mass	layoffs		mass layoffs than 30 days	Realization rates <sup>1</sup>			
	Events	Initial claimants	Events	Initial claimants	Events	Initial claimants	Events	Initial claimants		
2006										
July August September	1,511 708 865	166,857 72,844 87,699	1,335 656 785	154,342 69,054 81,274						
Third Quarter	3,084	327,400	2,776	304,670	929	161,764	33.5	53.1		
October November December	964 1,315 2,249	98,804 136,186 254,503	820 1,172 2,126	88,133 125,009 244,783						
Fourth Quarter	4,528	489,493	4,118	457,925	1,640	<sup>r</sup> 330,954	39.8	72.3		
2007										
January February March	1,407 935 1,082	134,984 86,696 123,974	1,263 861 1,015	124,475 82,097 118,431						
First Quarter	3,424	345,654	3,139	325,003	1,110	199,250	35.4	61.3		
April	1,219 923 1,599	127,444 85,816 172,810	1,115 856 1,318	118,040 81,153 148,669						
Second Quarter	3,741	386,070	3,289	347,862	1,421	<sup>r</sup> 259,234	43.2	74.5		
July August September	1,599 963 717	175,419 93,458 67,385	1,450 908 667	164,939 88,345 64,026						
Third Quarter	3,279	336,262	3,025	317,310	<sup>r</sup> 1,018	<sup>r</sup> 173,077	33.7	<sup>r</sup> 54.5		
October November December	1,083 1,799 2,167	108,455 198,220 224,214	929 1,593 2,071	97,716 181,184 216,898						
Fourth Quarter	5,049	530,889	4,593	495,798	1,814	<sup>r</sup> 347,146	39.5	<sup>r</sup> 70.0		
2008										
January February March	1,647 1,269 1,089	154,503 119,508 114,541	1,520 1,178 1,039	144,191 113,587 110,147						
First Quarter	4,005	388,552	3,737	367,925	<sup>r</sup> 1,340	<sup>r</sup> 256,697	<sup>r</sup> 35.9	<sup>r</sup> 69.8		
April	1,272 1,552 1,622	130,810 159,471 166,742	1,172 1,438 1,315	121,625 150,462 140,916						
Second Quarter	4,446	457,023	3,925	413,003	<sup>2,p</sup> 1,534	<sup>2,p</sup> 215,808	<sup>p</sup> 39.1	<sup>p</sup> 52.3		
July	1,891	200,382	1,687	186,018						

<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.

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.

 $<sup>^2</sup>$  These quarterly numbers are provisional and will be revised as more data on these layoffs become available. Experience suggests that the

r = revised.

<sup>&</sup>lt;sup>p</sup> = 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	July	May	June	July	July	May	June	July
	2007	2008	2008	2008	2007	2008	2008	2008
United States <sup>1</sup>	1,599	1,552	1,622	1,891	175,419	159,471	166,742	200,382
Northeast	241	266	282	281	21,035	25,619	32,721	25,506
New England	39	32	49	34	3,608	3,218	4,929	2,658
Middle Atlantic	202	234	233	247	17,427	22,401	27,792	22,848
South	360	402	365	450	35,763	42,832	38,453	48,440
South Atlantic	180	199	207	218	15,861	15,761	18,972	17,556
East South Central	122	116	63	161	14,074	16,810	10,974	21,721
West South Central	58	87	95	71	5,828	10,261	8,507	9,163
/lidwest	573	390	345	606	85,557	45,462	39,391	84,535
East North Central	485	312	257	528	72,514	36,332	28,549	75,373
West North Central	88	78	88	78	13,043	9,130	10,842	9,162
Vest	425	494	630	554	33,064	45,558	56,177	41,901
Mountain	44	62	63	49	4,698	5,548	4,903	4,519
Pacific	381	432	567	505	28,366	40,010	51,274	37,382

<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

01-1-		Mass laye	off events		Initial claimants for unemployment insurance				
State	July 2007	May 2008	June 2008	July 2008	July 2007	May 2008	June 2008	July 2008	
Total <sup>1</sup>	1,599	1,552	1,622	1,891	175,419	159,471	166,742	200,382	
Alabama	59 -	35	13	67	6,510	4,044	2,091	7,072	
Alaska Arizona	_ 10	(²) 9	- 17	- 15	808	(²) 872	1,520	1,422	
Arkansas	10	7	6	13	1,133	648	414	1,606	
California	351	382	516	460	25,054	34,085	44,754	33,250	
Colorado	( <sup>2</sup> )	8	3	4	( <sup>2</sup> )	930	177	343	
Connecticut	`´´5	11	9	6	`357	924	758	579	
Delaware	( <sup>2</sup> )	3	3	( <sup>2</sup> )	( <sup>2</sup> )	203	159	( <sup>2</sup> )	
District of Columbia	(²)	(²)	3	_	( <sup>2</sup> )	( <sup>2</sup> )	236	_	
Florida	79	125	132	123	5,214	8,841	10,751	7,555	
Georgia	50	32	32	39	5,133	3,170	3,304	3,949	
Hawaii	(²)	11	6	4	( <sup>2</sup> )	1,118	783	271	
Idaho	6	12	9	7	1,395	1,131	684	619	
Illinois	53	59	48	56	8,175	8,058	4,767	7,674	
Indiana	55	44	40	67	7,836	4,943	4,916	8,787	
lowa	20	12	27	16	3,631	3,033	3,682	2,068	
Kansas	14	12	12	8	2,294	893	927	731	
Kentucky	43	39	26	63	5,958	8,666	6,706	11,907	
Louisiana	9	22	23	10	604	3,101	1,767	1,645	
Maine	4	- ,	( <sup>2</sup> )	5	266	-	( <sup>2</sup> )	359	
Maryland	4	4	8	5	455	318	754	443	
Massachusetts	20 211	9 85	17 61	16 212	2,173 36,356	946 8,139	1,467 6,323	1,107 27,672	
Michigan Minnesota	10	10	16	12	1,558	1,075	1,506	1,452	
Mississippi	8	18	5	13	822	1,682	300	1,330	
Missouri	38	35	28	39	3,619	3,298	4,320	3,763	
Montana	4	6	4	4	379	437	299	234	
Nebraska	3	5	( <sup>2</sup> )	( <sup>2</sup> )	682	413	( <sup>2</sup> )	( <sup>2</sup> )	
Nevada	15	14	17	15	1,438	1,057	1,323	1,637	
New Hampshire	5	5	4	4	391	384	657	426	
New Jersey	42	38	60	56	3,176	3,813	9,512	4,110	
New Mexico	6	9	8	(²)	392	690	465	(²)	
New York	88	95	38	103	8,175	9,613	3,445	10,764	
North Carolina	3	9	10	12	219	1,163	1,875	1,128	
North Dakota	3	( <sup>2</sup> )	3	( <sup>2</sup> )	1,259	( <sup>2</sup> )	248	( <sup>2</sup> )	
Ohio Oklahoma	86 4	67 3	55 6	117 5	10,435 307	7,621 624	6,678 502	19,402 575	
Oregon	20	24	24	25	2,463	3,449	3,863	2,498	
Pennsylvania	72	101	135	88	6,076	8,975	14,835	7,974	
Rhode Island	3	3	11	( <sup>2</sup> )	222	243	1,141	( <sup>2</sup> )	
South Carolina	24	11	12	29	3,094	809	1,139	2,958	
South Dakota	-	( <sup>2</sup> )	_	_	-	( <sup>2</sup> )	-	_	
Tennessee	12	24	19	18	784	2,418	1,877	1,412	
Texas	35	55	60	43	3,784	5,888	5,824	5,337	
Utah	( <sup>2</sup> )	4	5	( <sup>2</sup> )	( <sup>2</sup> )	431	435	( <sup>2</sup> )	
Vermont	(²)	4	6	(²)	(²)	721	683	( <sup>2</sup> )	
Virginia	15	11	5	9	1,400	904	628	1,475	
Washington	8	13	21	16	722	1,211	1,874	1,363	
West Virginia	( <sup>2</sup> )	3	( <sup>2</sup> )	- 70	(²)	277	(²)	-	
Wisconsin Wyoming	80 -	57 -	53 -	76 -	9,712 -	7,571 –	5,865 -	11,838 –	
Puerto Rico	13	17	13	12	1,221	2,626	1,265	1,227	

NOTE: Dash represents zero.

<sup>&</sup>lt;sup>1</sup> See footnote 1, table 3. <sup>2</sup> Data do not meet BLS or state agency disclosure standards.