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R E P O R T 1 0 4 3

# Extended Mass Layoffs in 2012



he U.S. Bureau of Labor Statistics (BLS) conducts the Mass Layoff Statistics (MLS) program to provide information on large-scale layoff events and the characteristics of the dislocated workers. This report summarizes data on extended mass layoffs for 2012. The MLS program defines an extended mass layoff event as the filing of 50 or more initial claims for unemployment insurance benefits against an employer during a 5-week

period, with at least 50 workers separated for more than 30 days. Since 2004, the scope of the layoff data series was redefined to include only the private nonfarm economy. (See the technical notes section for additional information on the concepts and definitions used in this report.)

In 2012, employers initiated 6,500 extended mass layoff events that resulted in the separation of more than 1.25 million workers. As indicated in table 1, the number of layoff events in 2012 decreased to its lowest level since 2007, while the number of associated separations increased to exceed the numbers reported for the 2 previous years. Fifteen of 18 major industry sectors

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### Mass Layoffs Data Discontinued

On March 1, 2013, President Obama ordered into effect the across-the-board spending cuts (commonly referred to as sequestration) required by the Balanced Budget and Emergency Deficit Control Act, as amended. Under the order, the Bureau of Labor Statistics (BLS) must cut its current budget by more than \$30 million (5 percent of the current 2013 appropriation), by September 30, 2013. To help achieve these savings and to protect core programs, BLS eliminated two programs, including Mass Layoff Statistics, and all "measuring green jobs" products.

registered over-the-year increases in the numbers of separations in 2012, with the largest increases coming from the information, administrative and waste services, and retail trade sectors. However, layoff events and separations in the manufacturing sector declined to their lowest levels since BLS began recording annual MLS data in 1996. (See table 2.)

In 2012, 35 states had lower numbers of laid-off workers than they did in 2011. Fifty-seven percent of all private nonfarm employers reporting an extended mass layoff in 2012 indicated they anticipated some recall of dislocated workers, up from 55 percent in 2011. In 2012, the average national unemployment rate was 8.1 percent; in 2011, it was 8.9 percent. Private nonfarm payroll employment increased by 2.2 percent (about 2.4 million jobs), from 2011 to 2012.

## Industry distribution of extended mass layoffs

Fifteen of 18 major industry sectors registered over-theyear increases in the numbers of separations in 2012, with the largest increases coming from the information, administrative and waste services, and retail trade sectors. Among all sectors, firms in administrative and waste services accounted for the largest number of separations due to extended mass layoffs in 2012. This represents the first occurrence in the Mass Layoffs program history that an industry other than manufacturing has recorded the greatest number of worker separations (annual data began in 1996). (See table 2.)

In 2012, layoff events and separations in the manufacturing sector declined to their lowest levels in program history. Similarly, the numbers of laid-off workers in 13 of the 21 manufacturing subsectors decreased from the 2011 levels, with the largest declines occurring in plastics and rubber products, apparel, and paper. The largest increases in separations within the manufacturing sector were reported in food and in petroleum and coal products.

## Reasons for layoff and recall expectations

Among all economic reasons for layoff in 2012, business demand factors accounted for 37 percent of the separations

associated with extended mass layoffs, followed by the completion of seasonal work (32 percent). The number of workers separated because of contract completion increased from 249,227 in 2011 to 357,518 in 2012—the largest increase among all reasons for layoff. (See table 4 and chart 1.)

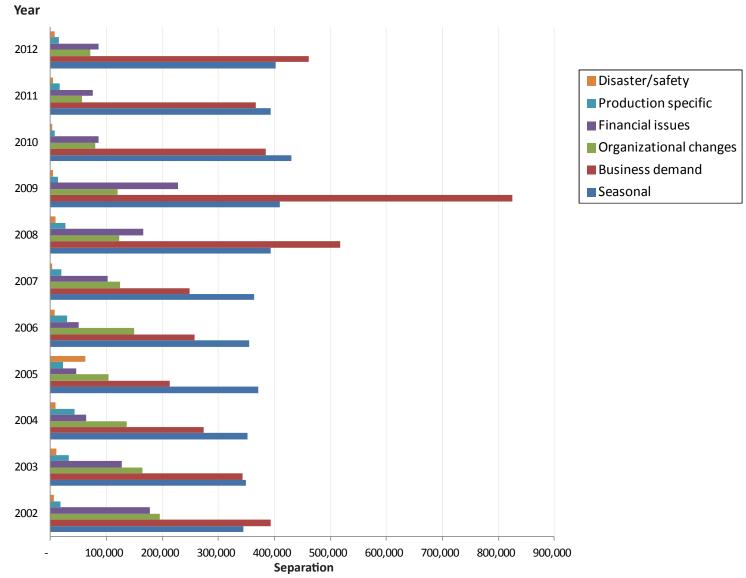
Fifty-seven percent of the private nonfarm employers reporting an extended mass layoff in 2012 indicated they anticipated recalling some dislocated workers, up from 55 percent a year earlier. Of those employers anticipating a recall, 30 percent indicated the offer would be extended to all displaced workers and 66 percent anticipated extending the offer to at least half the employees. Among those employers expecting to recall laid-off workers, 63 percent intended to do so within 6 months. Excluding extended mass layoff events due to seasonal work and vacation periods, in which employers expected to recall 93 percent of the workers, employers anticipated recalling the laidoff workers in 38 percent of the events. (See table 12.) However, in spite of the increasing expectation of recall, the time-frame for the recall has been trending upward, while the proportion of workers expected to be recalled has been trending downward for several years. (See table 12.)

In 2012, 8 percent of extended mass layoff events were permanent worksite closures, affecting 10 percent of all separated workers (121,972 workers in total), with both figures up slightly from the prior year. Closure-related worker separations were mostly attributable to financial issues (53,671), business demand reasons (26,739), and organizational changes (26,659). (See table 14.) During the year, the manufacturing and information sectors had the largest increases in closure-related separations. (See table 15.)

### Demographics and characteristics of claimants affected by extended mass layoffs

Of the more than 1.3 million initial claimants for unemployment insurance associated with extended mass layoff events in 2012, 40 percent were women, essentially unchanged from the prior year. Thirty-three percent of initial claimants associated with layoff events were

Chart 1
Extended mass layoff separations, by reason categories, 2002–2012<sup>1</sup>



<sup>&</sup>lt;sup>1</sup>The chart excludes information on layoffs due to other/miscellaneous reasons. Source: U.S. Bureau of Labor Statistics, Mass Layoff Statistics program.

between the ages of 30 and 44, and 20 percent were 55 or older; both percentages essentially unchanged from the prior year. (See tables 5 and 7.) To put these percentages into context, in the total civilian labor force in 2012, 47 percent were women, 32 percent were between the ages of 30 and 44, and 21 percent were 55 or older.

The average duration of insured unemployment associated with extended mass layoffs in the private nonfarm sector in 2012 was 1.8 months (as measured by the average number of continued claims for unemployment insurance filed

for the weeks that followed the initial claim and included the 12th day of the month). Among the 18 major industry sectors, claimants laid off from the finance and insurance sector experienced the longest average duration of insured joblessness (2.8 months), unchanged from the prior year, and claimants laid off from the information sector experienced the shortest period (1.3 months). Claimants in the utilities and management of companies sectors had the largest increases in average duration of joblessness (+0.5 months), and claimants in the real estate, rental and leasing sector had the largest decline (-0.4 months). (See table 9.)

Of the seven economic reason-for-layoff groups, claimants who were laid off because of financial issues reported the longest jobless duration (2.8 months), and the shortest duration occurred due to disaster and safety factors (1.4 months). Fifteen percent of claimants associated with extended mass layoff events exhausted their unemployment insurance benefits in 2012, down slightly from 16 percent in 2011. (See table 9.)

## Geographic distribution of extended mass layoffs

In 2012, 23 states reported increased numbers of laid-off workers, led by California (+159,803). (See table 17.) Among the four Census regions, separations associated with extended mass layoff events increased in the Northeast and West and decreased in the Midwest and

South. Among the nine Census divisions, the highest numbers of separations were in the Pacific and Middle Atlantic. (See table 16.)

Eighty-six percent of the initial claimants associated with extended mass layoff events in 2012 resided within metropolitan areas. Among the 372 metropolitan areas, Los Angeles—Long Beach—Santa Ana, CA, reported the highest number of initial claimants residing in the area (275,404), as well as the largest increase in the level of claims from 2011 to 2012 (+72,835). Six of the 10 largest over-the-year increases in residential initial claimants were located in California. During 2012, the Atlanta-Sandy Springs—Marietta, GA metropolitan area recorded the largest decline (-3,559) in the number of residential initial claimants associated with extended mass layoff events. (See table 11.)

### **Statistical Tables**

Table 1. Numbers of extended mass layoff events, separations, and initial claimants for unemployment insurance, private nonfarm sector, 2004–2012

2004 First quarter Second quarter Third quarter Fourth quarter			Initial claimants for unemployment insurance		
First quarter Second quarter Third quarter					
Second quarter	1,339	276,503	238,392		
Third quarter					
	· ·	278,831	254,063		
Fourth quarter	. 886	164,608	148,575		
outer quartor	. 1,427	273,967	262,049		
Total	5,010	993,909	903,079		
2005					
First quarter	1,142	186,506	185,486		
			· ·		
Second quarter		246,099	212,673		
Third quarter	. 1,136	201,878	190,186		
Fourth quarter	. 1,400	250,178	246,188		
Total	4,881	884,661	834,533		
2006					
First quarter	. 963	183,089	193,510		
Second quarter		295,964	264,927		
Fhird quarter		160,254	161,764		
Fourth quarter		296,662	330,954		
Outri quarter	1,040	290,002	JJU,954		
Total	4,885	935,969	951,155		
2007		_			
First quarter	. 1,110	225,600	199,250		
Second quarter	1,421	278,719	259,234		
Third quarter	1,018	160,024	173,077		
ourth quarter	1,814	301,592	347,151		
Total	. 5,363	965,935	978,712		
2008					
First quarter	. 1,340	230,098	259,292		
Second quarter	1,756	354,713	339,630		
Third quarter	1,581	290,453	304,340		
Fourth quarter		641,714	766,780		
Total	8,259	1,516,978	1,670,042		
2009					
First quarter	. 3,979	705,141	835,551		
Second quarter		651,318	731,049		
Third quarter	2,034	345,531	406,823		
ourth quarter		406,212	468,577		
Total	. 11,824	2 109 202	2 442 000		
Total	11,024	2,108,202	2,442,000		
2010 First quarter	1,870	314,512	368,664		
•	· ·	381,622	396,441		
Second quarter	· ·				
Fhird quarter		222,357	260,077		
ourth quarter	1,999	338,643	390,584		
Total	. 7,247	1,257,134	1,415,766		
2011					
First quarter	1,490	225,456	258,220		
		317,546	342,530		
second quarter		235,325	291,066		
	,				
hird quarter	. 1,903	334,383	403,457		
hird quarter			1,295,273		
Third quarter	6,596	1,112,710	,,		
Third quarter  Fourth quarter  Total	·				
Third quarter  Fourth quarter  Total	1,294	1,112,710 246,956	291,174		
Third quarter  Total	1,294				
Third quarter	1,294 1,959	246,956 385,983	291,174 383,492		
Third quarter  Fourth quarter  Total  2012  First quarter  Second quarter  Third quarter	1,294 1,959 1,124	246,956	291,174		
	1,294 1,959 1,124	246,956 385,983 199,781	291,174 383,492 228,818		

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

Table 2. Industry distribution: extended mass layoff events, separations, and initial claimants for unemployment insurance, private nonfarm sector, 2010–2012

Industry	ı	_ayoff events	s		Separations			nitial claimants	
,	2010	2011	2012	2010	2011	2012	2010	2011	2012
Total, private nonfarm <sup>1</sup>	7,247	6,596	6,500	1,257,134	1,112,710	1,257,212	1,415,766	1,295,273	1,336,276
Mining	59	44	85	7,940	5,891	10,717	8,246	5,713	10,303
Utilities	17	10	18	2,795	1,593	3,222	3,266	1,811	4,060
Construction	1,623	1,377	1,269	197,437	169,597	167,121	251,696	209,564	199,811
Manufacturing	1,412	1,196	1,050	224,182	198,297	180,352	259,238	218,976	186,194
Food	298	302	285	57,468	57,118	61,570	60,593	58,084	62,857
Beverage and tobacco products	26	29	23	6,811	4,320	2,810	4,767	6,002	2,687
Textile mills	11	18	( <sup>2</sup> )	2,011	5,636	( <sup>2</sup> )	4,458	10,915	( <sup>2</sup> )
Textile product mills	13	( <sup>2</sup> )	15	1,667	( <sup>2</sup> )	2,052	2,464	( <sup>2</sup> )	3,115
Apparel	39	26	22	5,800	7,519	3,916	6,743	8,685	4,227
Leather and allied products	3	( <sup>2</sup> )	( <sup>2</sup> )	233	( <sup>2</sup> )	( <sup>2</sup> )	283	( <sup>2</sup> )	( <sup>2</sup> )
Wood products	63	43	27	7,468	6,343	3,088	12,035	7,679	2,893
Paper	33	38	18	4,431	6,682	3,104	4,713	5,270	2,314
Printing and related support activities	48	41	33	5,934	4,657	4,210	7,828	5,884	4,174
Petroleum and coal products	24	20	28	3,187	2,348	4,787	3,801	2,842	3,609
Chemicals	53	43	35	7,109	6,119	7,024	7,426	6,163	4,546
Plastics and rubber products	44	43	36	4,193	7,241	3,357	5,180	5,851	3,155
Nonmetallic mineral products	113	87	67	12,843	10,008	8,630	15,246	11,443	9,929
Primary metal	62	33	32	9,821	4,873	6,598	9,676	4,902	6,238
Fabricated metal products	76	57	59	9,459	7,294	6,392	12,554	8,256	8,124
Machinery	105	65	80	17,774	12,305	13,507	22,594	13,402	15,062
Computer and electronic products	99	74	84	14,717	11,973	11,611	16,467	10,341	10,235
Electrical equipment and appliance	35	23	14	4,894	4,254	2,329	6,018	4,875	2,669
Transportation equipment	188	167	132	35,809	29,081	25,810	43,374	35,948	30,840
Furniture and related products	40	37	20	6,894	4,326	2,453	7,848	4,701	2,227
Miscellaneous manufacturing	39	35	28	5,659	3,910	4,284	5,170	4,201	3,822
Wholesale trade	149	121	146	17,274	15,528	20,759	17,328	15,130	18,058
Retail trade	479	409	441	122,579	87,589	107,480	153,096	99,627	115,213
Transportation and warehousing	486	367	380	95,571	72,367	77,347	105,110	75,463	71,038
Information	220	286	307	54,082	75,641	128,168	76,269	124,697	162,701
Finance and insurance	251	182	129	47,888	29,490	25,596	53,446	39,434	26,002
Real estate and rental and leasing	68	58	38	10,035	8,270	8,537	9,575	9,770	7,488
Professional and technical services	298	325	318	58,798	60,064	70,567	63,328	75,818	75,368
Management of companies and enterprises	30	27	32	5,338	3,245	4,753	4,815	3,918	4,642
Administrative and waste services	747	848	947	150,181	164,258	202,435	173,511	202,809	241,941
Educational services	87	80	97	11,817	9,942	12,635	13,284	11,875	13,300
Health care and social assistance	384	397	378	48,504	47,763	55,093	49,257	48,463	47,348
Arts, entertainment, and recreation	228	238	242	48,590	42,407	49,655	34,026	36,408	36,313
Accommodation and food services	564	503	484	135,178	105,579	113,111	120,809	98,161	97,612
Other services, except public administration	145	126	124	18,945	15,005	17,926	19,466	17,390	17,108
Unclassified	-	2	15	_	184	1,738	_	246	1,776

 $<sup>^{\</sup>rm 1}\,$  Data on layoffs were reported by employers in all states and the District of Columbia.

Data do not meet BLS or state agency disclosure standards.

Table 3. Industry distribution: extended mass layoff separations, private nonfarm sector, 50 highest six-digit NAICS industries, 2010–2012

Industry	NAICS code	20	10	201	1	2012		
illustry	TV/100 code	Separations	Rank <sup>1</sup>	Separations	Rank <sup>1</sup>	Separations	Rank <sup>1</sup>	
Total, private nonfarm <sup>2</sup>		1,257,134		1,112,710		1,257,212		
Total, 50 highest industries		726,587		666,592		841,500		
Femporary help services	. 561320	58,669	2	94,114	1	127,284	1	
Motion picture and video production	512110	30,245	6	48,952	2	100,476	2	
Highway, street, and bridge construction		50,292	4	46,199	3	49,283	3	
Food service contractors		58,360	3	43,387	4	45,828	4	
School and employee bus transportation		61,612	1	41,038	5	41,966	5	
lotels and motels, except casino hotels		29.742	7	25,132	6	26,386	6	
Department stores, except discount		-,					7	
		11,360	24	6,538	34	22,763		
Child day care services		18,983	12	19,766	7	19,015	8	
Professional employer organizations		33,908	5	16,924	10	18,740	9	
Fruit and vegetable canning	. 311421	20,421	10	17,840	8	18,712	10	
Discount department stores	452112	26,826	8	16,989	9	18,650	11	
Supermarkets and other grocery stores		19,883	11	11,153	21	18,615	12	
Fax preparation services	. 541213	23,971	9	15,987	11	18,553	13	
Payroll services	. 541214	8,482	32	13,113	14	17,824	14	
Casino hotels	. 721120	7,587	33	12,738	15	16,568	15	
Power and communication system construction		12,643	19	15,248	12	14,884	16	
Commercial bakeries		962	211	1,186	161	12,157	17	
Skiing facilities		17,154	14	12,620	16	12,137	18	
Scheduled passenger air transportation		2,590	89				19	
		, , , , , , , , , , , , , , , , , , ,		1,919	106	11,748		
Dil and gas pipeline construction	. 237120	11,568	23	12,606	17	11,567	20	
Felemarketing and other contact centers		11,358	25	8,872	26	11,498	21	
Commercial banking		13,193	18	11,391	18	11,440	22	
Amusement and theme parks	. 713110	11,799	22	11,277	20	11,254	23	
Nonresidential plumbing and HVAC contractors	238222	12,267	20	11,363	19	10,700	24	
Employment placement agencies	. 561311	4,101	59	7,387	29	10,031	25	
Nonresidential electrical contractors	238212	17,476	13	9,586	24	9,980	26	
ndustrial building construction	. 236210	12,253	21	9,875	23	9,862	27	
Commercial building construction		14,572	16	13,867	13	9,477	28	
Feleproduction and postproduction services		132	543	3,008	73	9,145	29	
Full-service restaurants		14,858	15	9,516	25	8,741	30	
Mail-order houses	. 454113	9,726	30	7,273	30	8,214	31	
		5,214	51	5,602	41		32	
All other nonresidential trade contractors		,				7,633		
andscaping services		7,482	35	7,920	28	7,610	33	
Convention and trade show organizers		5,490	46	4,547	53	7,393	34	
Seafood product preparation and packaging		10,353	27	10,955	22	7,220	35	
Other individual and family services		6,089	41	6,535	35	6,991	36	
Home centers		14,484	17	4,231	55	6,938	37	
General medical and surgical hospitals	. 622110	10,158	29	5,939	37	6,572	38	
Nonresidential drywall contractors	. 238312	6,852	37	6,268	36	5,977	39	
Other technical consulting services	. 541690	1,588	135	2,234	94	5,451	40	
Nonresidential site preparation contractors	. 238912	5,730	44	6,557	32	4,909	41	
Engineering services	. 541330	3,910	63	4,128	56	4,740	42	
General warehousing and storage		1,904	116	5,310	43	4,727	43	
All other amusement and recreation industries		816	234	1,226	157	( <sup>3</sup> )	44	
Commercial machinery repair and maintenance		3,396	70	3,585	61	4,645	45	
Managing offices		5,208	52	3,034	72	4,603	46	
Other social advocacy organizations		4,824	54	4,344	72 54		40	
, 0		· ·		· ·		4,524		
Semiconductors and related device mfg		1,390	150	2,218	95	4,518	48	
Family clothing stores		4,706	55	5,095	46	4,491	49	
HMO medical centers	621491	_	_	_	_	(3)	50	

<sup>&</sup>lt;sup>1</sup> Industries are ranked by number of separations in 2012.

<sup>&</sup>lt;sup>2</sup> Data on layoffs were reported by employers in all states and the District of Columbia.

<sup>&</sup>lt;sup>3</sup> Data do not meet BLS or state agency disclosure standards.

Table 4. Reason for layoff: extended mass layoff events, separations, and initial claimants for unemployment insurance, private nonfarm sector, 2010–2012

Reason for layoff <sup>1</sup>		Layoff events			Separations		Initial claiman	Initial claimants for unemployment insurance			
reason to layon	2010	2011	2012	2010	2011	2012	2010	2011	2012		
Total, private nonfarm, all reasons <sup>1</sup>	7,247	6,596	6,500	1,257,134	1,112,710	1,257,212	1,415,766	1,295,273	1,336,276		
Business demand	2,515	2,343	2,345	384,565	366,040	461,328	510,367	528,899	583,810		
Contract cancellation	148	117	114	23,861	17,387	23,942	25,207	20,468	18,093		
Contract completion	1,146	1,435	1,640	193,450	249,227	357,518	263,450	380,441	476,180		
Domestic competition	8	5	( <sup>2</sup> )	2,231	489	( <sup>2</sup> )	2,458	814	(2)		
Excess inventory/saturated market	13	12	`15	2,055	2,974	3,281	3,359	1,410	5,341		
Import competition	7	5	( <sup>2</sup> )	1,199	1,214	( <sup>2</sup> )	1,006	1,140	( <sup>2</sup> )		
Slack work/insufficient demand/nonseasonal			( )		•	( )	,,,,,	,	( )		
business slowdown	1,193	769	565	161,769	94,749	73,880	214,887	124,626	81,865		
Organizational changes	397	313	313	79,784	56,502	71,128	80,334	53,755	51,431		
Business-ownership change	96	75	72	32.543	17.581	27.040	13.974	8.840	8.317		
Reorganization or restructuring of company	301	238	241	47,241	38,921	44,088	66,360	44,915	43,114		
Financial issues	511	415	418	86,637	76,335	85,946	104,848	78,805	77,049		
Bankruptcy	60	76	87	15,157	19,301	28,971	9,062	13,030	20,561		
Cost control/cost cutting/increase profitability	291	211	187	39.577	30,503	32.017	66,898	42,701	37.942		
Financial difficulty	160	128	144	31,903	26,531	24,958	28,888	23,074	18,546		
Production specific	54	94	75	7,830	16,180	14,313	8,576	18,559	15,179		
Automation/technological advances	9	8	10	1,002	1,104	1,613	1,246	1,258	1,935		
Energy related	( <sup>2</sup> )	(2)	_	( <sup>2</sup> )	( <sup>2</sup> )	_	(2)	(2)	_		
Governmental regulations/intervention	`18	(²) 15	18	2,971	1,482	3,300	2,079	2,737	2,526		
Labor dispute/contract negotiations/strike	7	10	8	1,335	2,589	2,155	1,281	2,407	1,392		
Material or supply shortage	( <sup>2</sup> )	23	4	( <sup>2</sup> )	2,756	461	( <sup>2</sup> )	3,740	560		
Model changeover	` 4	13	9	795	2,457	3,280	1,214	2,876	4,264		
Plant or machine repair/maintenance	9	14	15	1,073	3,283	1,475	1,878	2,793	2,787		
Product line discontinued	4	( <sup>2</sup> )	11	385	( <sup>2</sup> )	2,029	463	( <sup>2</sup> )	1,715		
Disaster/safety	24	31	45	3,202	5,046	7,900	3,225	5,128	9,484		
Hazardous work environment	( <sup>2</sup> )	5	( <sup>2</sup> )	( <sup>2</sup> )	1,085	( <sup>2</sup> )	( <sup>2</sup> )	785	( <sup>2</sup> )		
Natural disaster (not weather related)	( <sup>2</sup> )	( <sup>2</sup> )		( <sup>2</sup> )	( <sup>2</sup> )						
Nonnatural disaster	10	(²)	( <sup>2</sup> ) 5	1,038	(2)	941	1,209	(²)	608		
Extreme weather-related event	11	21	35	1,723	3,206	5,838	1,496	3,421	7,815		
Seasonal	2,417	2,285	2,217	429,847	392,951	402,445	442,818	409,524	390,775		
Seasonal	1,932	1,851	1,717	353,375	322.645	320,524	357,211	331.680	303.774		
Vacation period–school related or otherwise	485	434	500	76,472	70,306	81,921	85,607	77,844	87,001		
Other/miscellaneous	1,329	1,115	1,087	265,269	199,656	214,152	265,598	200,603	208,548		
Other	66	103	87	9.434	13,791	15.897	9.703	14,954	14.222		
Data not provided: Refusal	320	268	303	80,333	63,382	67,080	80,324	63,335	66,928		

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

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

Table 5. State and selected claimant characteristics: extended mass layoff events and initial claimants for unemployment insurance, private nonfarm sector, 2011–2012

			Total initial	claimants for				Percen	of total		,	
State	Layoff	events		ent insurance	Bla	ack		oanic gin	Wo	men	People and	-
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Total, private nonfarm <sup>1</sup>	6,596	6,500	1,295,273	1,336,276	14.5	13.7	20.1	22.1	40.2	40.0	20.2	20.4
Alabama	41	44	10,561	9,089	47.0	48.4	2.0	3.1	50.9	55.5	16.3	19.
Alaska	35	35	8,604	8,125	8.0	7.2	16.1	13.9	29.2	30.6	23.4	24.
Arizona	67	63	12,452	10,114	8.8	8.2	38.4	43.3	52.1	52.1	17.7	18.
Arkansas	51	45	9,575	10,042	31.0	25.2	7.2	6.0	51.9	43.4	18.8	23.
California	1,868	2,141	451,374	588,039	8.1	8.7	35.3	34.1	39.9	40.1	16.6	16.
Colorado	49	64	6,822	9,079	4.3	5.6	29.7	26.4	38.8	34.3	19.8	20.
Connecticut	49	47	6,953	6,920	16.7	14.3	16.3	14.3	52.3	46.7	25.0	28.
Delaware	20	15	3,391	1,915	42.5	47.4	9.3	8.0	44.1	62.3	18.2	26.
District of Columbia	13	12	1,735	1,597	69.8	80.8	8.7	5.3	53.3	63.9	21.1	23.
Florida	219	120	36,318	18,332	20.5	29.5	27.9	29.2	46.2	54.6	24.8	26.
Georgia	129	79	28,526	13,529	42.4	56.1	6.0	1.6	47.2	48.1	20.2	21.
-lawaii	10	( <sup>2</sup> )	1,639	( <sup>2</sup> )	.9	1.1	10.0	12.5	42.1	15.3	20.6	11.
daho	39	`30	5,163	3,418	.2	.1	10.9	12.3	31.8	35.0	20.2	23.
llinois	430	408	79,988	76,580	18.2	19.9	15.9	15.0	36.6	37.1	18.7	19.
ndiana	109	106	22,048	19,753	10.3	11.1	3.0	2.6	28.1	28.3	18.3	20.
owa	34	27	7,239	4,440	5.1	7.0	4.4	6.7	38.5	38.0	26.1	27.
Kansas	41	38	5,173	7,024	12.5	14.3	4.7	4.0	45.4	40.3	24.0	23.
Kentucky	100	107	11,810	13,601	13.1	12.5	.2	.1	34.5	33.2	16.9	20
•												
ouisiana	95	78	14,440	11,527	50.1	54.5	4.1	4.7	44.8	50.4	24.3	27
Naine	29	31	3,930	4,481	1.0	2.7	.4	.9	35.9	36.4	27.8	26
/laryland <sup>3</sup>	70	105	9,733	14,766	48.9	29.4	2.3	1.4	45.6	44.9	22.4	25.
Massachusetts	76	74	10,766	12,005	11.1	13.2	1.1	1.1	49.5	48.7	23.5	22
Michigan	160	149	26,185	25,928	12.4	14.8	5.0	4.1	39.7	36.4	19.7	21
Minnesota	127	123	19,154	16,519	5.6	3.9	6.8	7.0	21.2	20.4	19.8	20
Mississippi	40	30	5,102	3,432	72.9	59.1	2.3	5.0	48.1	43.6	15.3	21.
Missouri	122	115	19,079	18,703	21.4	20.6	1.9	2.1	54.6	48.8	28.1	28.
Montana	26	28	2,663	3,036	0.5	0.7	3.8	4.0	30.5	31.4	23.4	26.
Nebraska	25	15	2,895	1,991	8.6	11.7	8.7	7.4	34.1	42.3	28.5	36.
Nevada	60	92	12,194	20,761	9.6	9.9	27.2	28.3	39.4	41.3	21.3	22.
New Hampshire	14	21	2,084	2,650	0.8	0.6	2.5	3.8	45.3	42.8	31.3	31.
New Jersey	251	231	43,843	44,534	20.6	19.1	8.8	12.5	52.8	56.7	27.9	30.
•	43	40			1.8		49.6	49.6	43.6	39.4	18.2	21.
New Mexico			5,210	4,944		1.9						
New York	472	441	89,975	75,860	14.8	17.2	14.5	18.3	41.4	43.4	23.3	24.
North Carolina	91	54	21,336	8,163	40.8	39.9	9.1	7.2	41.4	36.7	21.8	22.
North Dakota	13	17	1,816	2,409	8.0	1.5	4.2	4.4	10.9	9.5	23.1	24.
Ohio	276	266	47,076	39,849	11.9	13.2	3.7	3.5	29.8	29.6	20.2	21.
Oklahoma	25	23	3,108	2,574	14.9	8.4	6.6	7.3	45.5	45.0	21.5	21.
Oregon	103	106	24,346	21,071	2.3	2.2	22.2	20.7	45.5	44.5	21.3	21.
Pennsylvania	365	344	66,794	63,295	10.1	9.7	4.6	4.5	39.0	34.6	27.6	27.
Rhode Island	18	14	2,891	2,234	3.5	3.9	15.1	16.8	69.5	64.4	36.1	31.
South Carolina	38	38	6,505	6,046	62.9	52.3	3.5	1.8	56.3	50.5	19.5	21
South Dakota	( <sup>2</sup> )	(²)	( <sup>2</sup> )	( <sup>2</sup> )	4.7	8.5	11.8	3.4	74.8	22.0	22.0	6
Tennessee	80	60	15,711	10,887	26.7	21.4	.1	_	46.4	39.8	30.6	29
Texas	144	148	33,092	35,262	17.0	18.9	44.4	45.6	33.8	31.4	16.7	15
Jtah	37	30	4,973	4,594	1.3	1.2	13.7	13.0	25.9	18.5	14.4	14
/ermont	27	12	3,926	1,942	1.0	.8	.4	.5	45.5	32.3	25.3	20
/irginia	99	78	19,573	16,774	44.9	43.3	4.8	5.0	47.9	45.6	19.5	21.
Washington	137	154	25,181	23,284	5.1	6.7	18.8	16.5	35.2	35.1	18.6	19
West Virginia	23	26	3,251	3,291	.2	.3	-	.2	7.5	17.6	13.5	24
Visconsin	199	162	37,853	29,943	7.9	7.7	7.3	8.0	34.3	37.6	23.4	25
Wyoming	(²)	7	( <sup>2</sup> )	1,121	1.3	2.0	5.2	9.4	33.5	31.6	21.2	20
Puerto Rico	64	56	18,628	14,365	.1	.1	99.4	99.4	57.5	55.2	9.5	9

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

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

<sup>&</sup>lt;sup>3</sup> Data starting in June 2012 may not be comparable to prior data due to improvements in state MLS data processing. NOTE: Dash represents zero.

Table 6. Claimant race and ethnicity: percent of initial claimants for unemployment insurance, by industry and reason for layoff, private nonfarm sector, 2011–2012

		Percent of total race/ethnicity <sup>1</sup>										
Measure	Wh	iite	Bla	ıck	Hisp ori		American Alaska			r Pacific nder		
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012		
Total, private nonfarm <sup>2</sup>	54.6	52.8	14.5	13.7	20.1	22.1	.8	.8	3.4	3.5		
Industry												
Mining	80.2	77.8	2.1	2.7	5.5	6.8	3.3	2.3	.5	.6		
Utilities		62.0	7.6	11.2	4.7	13.8	.5	.8	1.9	3.6		
Construction		69.0	6.3	5.9	19.3	19.5	1.0	1.1	.8	.9		
Manufacturing		53.6	15.0	13.8	20.3	20.2	.7	.7	5.3	5.5		
Wholesale trade		49.1	15.5	12.6	26.9	27.5	.3	.5	3.1	3.6		
Retail trade	52.6	44.7	18.9	17.8	17.5	22.9	.7	.7	2.6	2.8		
Transportation and warehousing	54.7	53.0	23.3	21.7	13.3	16.7	.5	.6	2.0	2.1		
Information	69.9	71.8	8.8	7.8	10.0	9.7	.5	.6	3.3	3.2		
Finance and insurance	45.4	42.6	17.7	16.6	19.8	21.5	.5	.5	7.5	7.7		
Real estate and rental and leasing		48.3	14.5	14.4	13.4	23.5	2.3	4.6	2.8	1.8		
Professional and technical services		62.1	11.0	11.3	12.8	14.6	.7	.7	4.0	3.8		
Management of companies and enterprises		59.3	15.0	16.7	20.0	12.7	.4	.5	7.5	5.3		
Administrative and waste services		32.4	15.7	15.3	34.4	38.7	.8	.8	4.2	4.0		
Educational services	43.6	39.7	21.9	21.0	19.7	23.2	.5	.6	5.1	4.9		
Health care and social assistance	41.5	39.7	22.3	22.5	25.3	25.9	.9	.8	3.3	2.8		
Arts, entertainment, and recreation	59.1	59.7	14.5	13.1	16.1	16.6	.6	.6	2.3	2.7		
Accommodation and food services	49.9	47.3	19.8	19.3	18.7	20.8	.8	.7	3.7	4.9		
Other services, except public administration	45.8	46.8	26.4	26.1	16.8	16.5	1.3	1.4	2.4	2.8		
Unclassified establishments	41.1	22.3	15.4	6.3	28.9	59.9	2.4	.6	4.9	3.2		
Reason for layoff												
Business demand	56.6	53.9	11.6	10.9	21.7	23.9	.7	.8	3.0	3.3		
Contract cancellation	41.3	45.2	20.2	21.0	25.9	19.6	1.3	1.2	3.9	4.0		
Contract completion	56.5	52.9	9.2	9.4	23.6	26.2	.8	.8	3.2	3.4		
Domestic competition	51.2	63.7	33.5	15.9	11.8	15.3	.5	.1	.4	1.2		
Excess inventory/saturated market	54.5	66.5	19.2	17.6	19.4	5.2	.3	.7	.6	.4		
Import competition	66.6	78.8	16.8	5.8	4.1	3.7	.6	_	9.6	_		
Slack work/insufficient demand/nonseasona business slowdown	59.3	60.4	17.3	16.9	15.2	13.1	.6	.7	2.4	2.9		
		50.9	16.7		18.4	17.2	.5	.5	5.9			
Organizational changes			-	17.3	-					5.7		
Business-ownership change  Reorganization or restructuring of company		54.0 50.3	19.2 16.2	15.1 17.7	18.1 18.4	18.1 17.0	.4 .6	.8 .5	3.9 6.3	4.5 6.0		
Financial issues	51.9	47.8	17.8	16.7	15.2	19.7	.6	.8	5.7	4.6		
Bankruptcy		55.5	12.7	18.7	14.3	13.6	.6	.6	6.5	2.3		
Cost control/cost cutting/increase profitability		44.5	19.5	15.5	16.2	21.9	.7	.8	6.2	6.0		
Financial difficulty		46.0	17.6	16.9	13.9	22.0	.5	1.0	4.3	4.6		
Production specific	52.7	60.0	17.6	17.3	17.4	11.1	1.6	.7	4.5	1.9		
Automation/technological advances	50.4	69.6	15.6	20.7	23.0	4.9	.3	.3	5.2	1.6		
Energy related	77.5	_	5.6	-	3.4	-	1.1	_	6.7	_		
Governmental regulations/intervention	42.6	68.6	13.8	13.7	25.1	10.5	.5	.8	8.9	1.3		
Labor dispute/contract negotiations/strike	79.5	64.4	13.8	19.2	4.6	8.4	.2	.2	.2	4.5		
Material or supply shortage	74.3	64.6	11.1	5.2	3.3	25.7	.8	.7	2.2	1.3		
Model changeover	48.5	61.0	14.2	12.6	25.9	4.4	.7	.7	4.6	1.4		
Plant or machine repair/maintenance		44.4 53.9	43.1 12.1	31.8 9.2	19.5 27.2	14.8 27.5	6.6 1.7	1.7 .3	3.1 8.2	2.0 1.9		
Product line discontinued												
Disaster/safety		45.8	18.9	16.1	4.3	17.1	.5	.4	2.9	8.8		
Hazardous work environment		36.8	13.8	25.9	9.7	8.7	.9	.1	1.0	10.9		
Natural disaster (not weather related)		94.6	2.2	.5	2.2	.5	.6	-	18.8	.3		
Nonnatural disaster		83.1	54.2	9.5	4.7	6.6	.7	-	_			
Extreme weather-related event	70.8	41.4	20.3	16.5	3.4	19.4	.4	.4	.5	9.8		
Seasonal	58.3	56.2	15.6	15.3	17.8	20.2	.8	.8	2.8	2.8		
Seasonal	58.5	57.4	14.0	13.2	18.8	21.1	.8	.8	3.1	3.0		
Vacation period–school related or otherwise		51.9	22.4	22.6	13.3	17.3	.9	.9	1.6	2.0		
Other/miscellaneous		45.8	17.4	15.9	23.9	23.4	.7	.7	4.2	4.1		
Other		43.4	11.5	16.9	25.4	22.9	.6	.8	2.5	4.5		
Data not provided: Refusal		43.2	20.4	15.7	24.2	26.9	.7	.8	4.5	5.1		
Data not provided: Does not know	44.1	47.4	16.6	15.8	23.6	21.6	.8	.7	4.2	3.5		

 $<sup>^{\</sup>rm 1}$  Because of some nonreporting, sums of percentages within age and gender may not equal 100.0 percent.

SOURCE: U.S. Bureau of Labor Statistics, Mass Layoff Statistics program.

<sup>&</sup>lt;sup>2</sup> Data on layoffs were reported by employers in all states and the District of Columbia.

Table 7. Claimant age and gender: percent of initial claimants for unemployment insurance, by industry and reason for layoff, private nonfarm sector, 2011–2012

				Percent of	total by age	p <sup>1</sup>			Percent of total by gender <sup>1</sup>			
Measure	Less than	n 30 years	30	-44	45	-54	55 or	older	Men		Wo	men
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Total, private nonfarm <sup>2</sup>	21.3	21.5	33.5	33.4	24.8	24.6	20.2	20.4	59.6	59.9	40.2	40.0
Industry												
Mining	14.6	19.0	34.0	35.6	28.3	24.3	23.1	21.0	94.1	96.0	5.9	3.9
Utilities	. 16.4	13.3	36.7	31.8	29.2	24.2	17.4	30.0	85.1	71.7	14.7	27.9
Construction	. 16.5	16.3	39.1	38.4	28.7	28.8	15.5	16.4	94.4	94.3	5.4	5.6
Manufacturing	13.5	12.9	31.2	29.5	30.1	30.3	24.9	27.2	63.7	65.4	36.1	34.5
Wholesale trade	. 15.3	15.1	32.4	30.5	27.3	29.1	24.8	25.2	58.4	60.4	41.6	39.5
Retail trade	41.5	42.2	26.7	25.8	16.8	16.3	15.0	15.5	43.3	41.0	56.5	58.8
Transportation and warehousing	12.4	11.6	28.0	27.6	25.4	26.2	33.9	34.5	47.1	47.8	52.9	52.1
Information	14.4	13.1	41.6	41.7	25.8	26.3	18.1	18.8	65.3	66.9	34.6	33.1
Finance and insurance	27.8	26.1	36.1	35.6	19.2	19.3	16.5	18.8	35.5	36.5	64.2	63.3
Real estate and rental and leasing	31.9	20.9	33.5	34.2	21.5	26.4	13.0	18.3	66.7	74.5	33.2	25.4
Professional and technical services	. 15.1	16.0	33.3	35.4	23.1	22.7	28.3	25.7	51.1	55.2	48.7	44.6
Management of companies and enterprises	. 17.4	13.7	33.1	33.3	26.7	29.3	22.7	23.6	52.2	49.7	47.8	50.2
Administrative and waste services		32.2	33.1	33.6	21.6	20.8	14.2	13.2	59.2	57.2	40.6	42.6
Educational services	24.8	24.7	38.8	37.1	18.7	19.2	17.5	18.9	38.9	33.7	60.9	66.1
Health care and social assistance	. 19.3 31.8	16.6 30.8	36.7 24.6	36.2 26.9	23.7	24.5 18.1	20.2 25.6	22.6 24.0	13.5 56.6	14.4 57.8	86.3 43.3	85.5 42.1
Arts, entertainment, and recreation	23.9	21.7	27.9	28.1	17.8 25.3	25.9	22.8	24.0	38.4	39.2	61.5	60.7
Other services, except public administration	20.4	23.2	34.9	34.3	23.7	22.3	20.8	20.0	44.1	44.2	55.8	55.6
Unclassified establishments	40.2	30.6	32.1	31.3	17.5	26.1	10.2	12.0	52.0	59.8	48.0	40.1
Reason for layoff												
Business demand	20.0	21.0	37.2	37.2	25.4	24.9	17.2	16.8	70.2	69.0	29.6	30.9
Contract cancellation	21.9	24.1	31.2	31.8	23.8	23.8	22.7	20.1	54.3	57.9	45.4	41.9
Contract completion	20.6	21.5	38.3	38.1	25.0	24.5	15.8	15.7	73.0	69.8	26.8	30.0
Domestic competition	18.4	8.1	43.9	35.0	22.4	34.9	15.2	21.8	47.2	68.1	52.5	31.8
Excess inventory/saturated market	20.7	10.7	31.0	33.5	27.3	28.9	20.9	26.9	65.7	73.0	34.3	27.0
Import competition	. 8.1	12.4	26.3	29.9	33.9	28.6	31.7	29.0	61.9	46.9	38.1	53.1
Slack work/insufficient demand/nonseasona business slowdown	18.0	18.6	34.8	33.1	26.8	26.5	20.2	21.7	64.5	66.5	35.2	33.3
Organizational changes	. 21.6	22.5	31.4	31.3	24.5	23.4	22.2	22.6	48.9	46.7	50.9	53.1
Business-ownership change	. 16.5	23.8	30.9	30.8	27.1	23.3	25.4	21.9	48.6	51.5	51.3	48.3
Reorganization or restructuring of company	. 22.6	22.3	31.5	31.3	24.0	23.4	21.5	22.8	48.9	45.8	50.8	54.1
Financial issues	. 23.1	22.0	31.7	30.7	24.0	24.4	21.0	22.6	50.4	55.4	49.3	44.4
Bankruptcy	. 26.7	12.5	30.8	27.8	22.0	31.6	20.2	28.0	49.5	71.7	50.0	28.2
Cost control/cost cutting/increase profitability Financial difficulty	21.0 24.9	27.4 21.6	32.1 31.5	31.6 32.1	25.2 22.9	20.8 24.0	21.5 20.5	19.8 22.2	48.8 54.1	49.7 49.0	50.9 45.8	50.1 50.9
Production specific	23.8	15.4	31.3	33.7	26.2	30.1	17.8	20.7	56.7	65.5	43.1	34.4
Automation/technological advances	. 14.6	11.5	27.7	32.8	30.3	30.1	27.4	24.8	43.5	62.3	56.5	37.6
Energy related	33.7	-	37.1	-	15.7	-	13.5		76.4	-	23.6	-
Governmental regulations/intervention	32.7	21.6	33.5	39.1	17.2	24.2	16.1	15.1	47.5	74.1	52.1	25.9
Labor dispute/contract negotiations/strike	17.0	13.6	27.5	35.1	34.9	26.7	20.6	24.5	80.4	57.1	19.6	42.7
Material or supply shortage	21.6	12.0	36.0	32.3	26.6	29.5	15.8	26.3	63.9	32.5	35.9	67.5
Model changeover	27.6	5.2	30.2	34.8	28.7	39.0	13.4	20.9	57.6	75.9	42.3	24.1
Plant or machine repair/maintenance	. 21.8	35.2	29.4	30.4	25.5	20.1	18.4	14.4	51.0	51.8	49.0	48.2
Product line discontinued	25.9	6.4	30.7	28.9	23.7	35.1	19.2	29.3	45.4	70.8	54.4	29.0
Disaster/safety	. 18.7	12.5	36.4	25.1	26.6	30.2	18.2	32.1	72.9	49.4	26.9	50.6
Hazardous work environment	. 19.0	10.4	37.6	26.9	27.9	27.4	15.2	35.3	67.9	24.7	31.7	75.3
Natural disaster (not weather related)	15.8	11.1	29.5	25.1	26.2	26.2	28.5	37.6	79.2	91.1	20.8	8.9
Nonnatural disaster  Extreme weather-related event	15.5 19.4	20.6 12.1	26.0 38.2	27.1 24.8	34.3 25.8	26.8 30.9	23.5 16.5	25.5 32.0	72.9 72.9	94.1 46.1	26.4 27.0	5.9 53.9
Seasonal	19.9	19.7	30.0	29.9	25.2	25.1	24.8	25.3	51.9	52.1	48.0	47.8
Seasonal	21.5	21.4	30.3	30.3	25.2	24.8	23.2	23.4	58.3	59.5	41.6	40.4
Vacation period–school related or otherwise	12.8	13.6	28.8	28.5	26.4	26.1	31.7	31.7	24.4	26.3	75.6	73.7
Other/miscellaneous	. 26.7	26.5	32.1	31.3	22.7	22.9	18.2	19.2	53.8	54.1	46.0	45.8
Other	23.8	31.1	34.7	30.8	23.8	19.9	17.5	17.9	61.6	49.1	38.2	50.7
Data not provided: Refusal	29.7	27.5	31.1	31.5	22.0	22.4	16.8	18.5	50.2	53.6	49.6	46.2
Data not provided: Does not know	25.6	25.4	32.3	31.3	23.0	23.5	19.0	19.7	54.7	54.9	45.1	45.0

<sup>&</sup>lt;sup>1</sup> Because of some nonreporting, sums of percentages within age and gender may not equal 100.0 percent.

 $<sup>^{\,2}\,\,</sup>$  Data on layoffs were reported by employers in all states and the District of Columbia.

Table 8. Claimants for unemployment insurance associated with extended mass layoff events, by state, private nonfarm sector, 2012

	haideal alle to en Co	Continued clain	ns without earnings <sup>1</sup>		s for unemployment urance <sup>1</sup>
State	Initial claims for unemployment insurance	Number	Average number filed per initial claimant	Number	Percentage of initia claimants receiving final payments
Total, private nonfarm <sup>2</sup>	1,336,276	2,347,369	1.8	204,518	15.3
Alabama	9,089	16,293	1.8	1,070	11.8
Alaska	8,125	15,360	1.9	1,477	18.2
Arizona	10,114	20,540	2.0	2,204	21.8
Arkansas	10,042	21,851	2.2	2,020	20.1
California	588.039	921,476	1.6	86,081	14.6
Colorado	9,079	21,476	2.4	1,838	20.2
Connecticut	6,920	19,465	2.8	1,836	26.5
Delaware	1,915	3,762	2.0	312	16.3
District of Columbia	1,597	4,706	2.9	231	14.5
Florida	18,332	42,521	2.3	4,843	26.4
Georgia	13,529	22,326	1.7	3,174	23.5
Hawaii	( <sup>3</sup> )	( <sup>3</sup> )	2.7	( <sup>3</sup> )	16.0
ldaho	3,418	6,210	1.8	733	21.4
Illinois	76,580	155,226	2.0	11,981	15.6
Indiana	19,753	35.050	1.8	2,438	12.3
lowa	4,440	10,119	2.3	560	12.6
Kansas	7,024	17,544	2.5	1,674	23.8
Kentucky	13,601	4,099	.3	2,578	19.0
Louisiana	11,527	18,803	1.6	1,325	11.5
Maine	4,481	9,475	2.1	550	12.3
Maryland <sup>4</sup>	14,766	35,061	2.4	2,424	16.4
Massachusetts	12,005	25,825	2.2	2,471	20.6
Michigan	25,928	53,017	2.0	5,424	20.9
Minnesota	16,519	35,551	2.2	2,120	12.8
Mississippi	3,432	8,876	2.6	746	21.7
Missouri	18,703	37,346	2.0	1,876	10.0
Montana	3,036	3,968	1.3	315	10.4
Nebraska	1,991	2,649	1.3	101	5.1
Nevada	20,761	22,909	1.1	3,287	15.8
New Hampshire	2,650	4,307	1.6	123	4.6
New Jersey	44,534	91,994	2.1	6,862	15.4
New Mexico	4,944	13,043	2.6	1,067	21.6
New York	75,860	147,833	1.9	10,863	14.3
North Carolina	8,163	19,469	2.4	1,988	24.4
North Dakota	2,409	3,969	1.6	668	27.7
Ohio	39,849	73,287	1.8	4,386	11.0
Oklahoma	2,574	7,269	2.8	620	24.1
Oregon	21,071	31,765	1.5	3,194	15.2
Pennsylvania	63,295	110,003	1.7	7,114	11.2
Rhode Island	2,234	3,726	1.7	82	3.7
South Carolina	6,046	11,589	1.9	1,094	18.1
South Dakota	(3)	( <sup>3</sup> )	.7	-	_
Tennessee	10,887	27,808	2.6	3,061	28.1
Texas	35,262	76,072	2.2	8,056	22.8
Utah	4,594	6,912	1.5	447	9.7
Vermont	1,942	2,287	1.2	481	24.8
Virginia	16,774	30,025	1.8	2,393	14.3
Washington	23,284	33,120	1.4	3,155	13.6
West Virginia	3,291	8,577	2.6	73	2.2
Wisconsin	29,943	48,620	1.6	2,702	9.0
Wyoming	1,121	2,141	1.9	281	25.1
Puerto Rico	14,365	33,617	2.3	2,937	20.4

The Mass Layoff Statistics (MLS) program tracks continued claim activity for initial claimants associated with extended mass layoffs once a month during the Current Population Survey (CPS) reference week, which is usually the week including the 12th day of the month. Continued claims with earnings are excluded because individuals who make such claims are classified as employed in the CPS. Final payment information for MLS claimants is collected weekly. (See the technical note for additional information.)

SOURCE: U.S. Bureau of Labor Statistics, Mass Layoff Statistics program.

<sup>&</sup>lt;sup>2</sup> Data on layoffs were reported by employers in all states and the District of Columbia.

<sup>&</sup>lt;sup>3</sup> Data do not meet BLS or state agency disclosure standards.

<sup>&</sup>lt;sup>4</sup> Data starting in June 2012 may not be comparable to prior data due to improvements in state MLS data processing.

Table 9. Claimants for unemployment insurance associated with extended mass layoff events, by industry and reason for layoff, private nonfarm sector, 2012

Initial claims for unemptoyment insurance   Number   Nu	Final payments for unemployment insurance <sup>1</sup>		
Industry	Percentage or initial claimants receiving final payments		
Mining	15.3		
Utilities			
Real estate and rental and leasing	12.0 15.5 11.5 17.1 20.8 18.2 8.4 10.6		
Business demand	29.6 14.4 22.4 27.8 18.7 19.6 15.3 13.8 10.1 15.0 18.8		
Contract completion         476,180         704,049         1.5         65,687           Domestic competition         (3)         (3)         1.3         (3)           Excess inventory/saturated market         5,341         4,570         .9         392           Import competition         (3)         1,5         (3)         3           Stack work/insufficient demand/nonseasonal         81,865         156,131         1.9         13,431           Organizational changes         51,431         135,841         2.6         14,612           Business-somership change         8,317         21,426         2.6         1,848           Reorganization or restructuring of company         43,114         114,415         2.7         12,764           Financial issues         77,049         217,339         2.8         19,301           Bankruptoy         20,561         63,583         3.1         3,470           Cost control/cost cutting/increase profitability         37,942         98,750         2.6         10,225           Financial difficulty         18,546         55,006         3.0         5,606           Production specific         15,179         35,507         2.3         2,954           Automation/technological	14.4		
Domestic competition   1/3   3/3   1.3   3/3   1.3   3/3   1.3   3/3   1.3   3/3   1.3   3/3   1.5	24.4		
Excess inventory/saturated market   5,341   4,570   9   392   Import competition   (3)   (3)   1.5   (3)   (3)   1.5   (3)   (3)   1.5   (3)   (3)   1.5   (3)   (3)   1.5   (3)   (3)   1.5   (3)   (3)   1.5   (3)   (3)   1.5   (3)   (3)   1.5   (3)   (3)   (3)   1.5   (3)	13.8 10.8		
Import competition   (3) (3)   1.5 (3)   1.5 (3)   Slack work/insufficient demand/nonseasonal business slowdown   81,865   156,131   1.9   13,431   13,441   14,415   13,431   13,431   13,431   13,441   14,415   13,441   14,415   13,441   14,415   14,421   14,441	7.3		
Slack work/insufficient demand/nonseasonal business slowdown   81,865   156,131   1.9   13,431   135,841   2.6   14,612   14,612   14,612   14,612   14,612   14,612   14,612   14,612   14,612   14,612   14,612   14,612   14,612   14,612   14,612   14,613   14,615   14,612   14,61	22.4		
Organizational changes         51,431         135,841         2.6         14,612           Business-ownership change         8,317         21,426         2.6         1,848           Reorganization or restructuring of company         43,114         114,415         2.7         12,764           Financial issues         77,049         217,339         2.8         19,301           Bankruptcy         20,561         63,583         3.1         3,470           Cost control/cost cutting/increase profitability         37,942         98,750         2.6         10,225           Financial difficulty         18,546         55,006         3.0         5,606           Production specific         15,179         35,507         2.3         2,954           Automation/technological advances         1,935         3,176         1.6         283           Energy related         ————————————————————————————————————	16.4		
Business-ownership change         8,317         21,426         2.6         1,848           Reorganization or restructuring of company         43,114         111,415         2.7         12,764           Financial issues         77,049         217,339         2.8         19,301           Bankruptcy         20,561         63,583         3.1         3,470           Cost control/cost cutting/increase profitability         37,942         98,750         2.6         10,225           Financial difficulty         18,546         55,006         3.0         5,606           Production specific         15,179         35,507         2.3         2,954           Automation/technological advances         1,935         3,176         1.6         283           Energy related         -         -         -         -         -           Governmental regulations/intervention         2,526         6,230         2.5         752           Labor dispute/contract negotiations/strike         1,392         2,856         2.1         257           Material or supply shortage         560         701         1.3         39           Model changeover         4,264         13,085         3.1         847           Plant or machi	28.4		
Reorganization or restructuring of company	22.2		
Bankruptcy         20,561         63,583         3.1         3,470           Cost control/cost cutting/increase profitability         37,942         98,750         2.6         10,225           Financial difficulty         18,546         55,006         3.0         5,606           Production specific         15,179         35,507         2.3         2,954           Automation/technological advances         1,935         3,176         1.6         283           Energy related         - </td <td>29.6</td>	29.6		
Bankruptcy         20,561         63,583         3.1         3,470           Cost control/cost cutting/increase profitability         37,942         98,750         2.6         10,225           Financial difficulty         18,546         55,006         3.0         5,606           Production specific         15,179         35,507         2.3         2,954           Automation/technological advances         1,935         3,176         1.6         283           Energy related         - </td <td>25.1</td>	25.1		
Financial difficulty         18,546         55,006         3.0         5,606           Production specific         15,179         35,507         2.3         2,954           Automation/technological advances         1,935         3,176         1.6         283           Energy related         -         <	16.9		
Production specific	26.9		
Automation/technological advances 1,935 3,176 1.6 283 Energy related 2,526 6,230 2.5 752 Labor dispute/contract negotiations/strike 1,392 2,856 2.1 257 Material or supply shortage 560 701 1.3 39 Model changeover 4,264 13,085 3.1 847 Plant or machine repair/maintenance 2,787 3,877 1.4 286 Product line discontinued 1,715 5,582 3.3 490 Disaster/safety 9,484 13,527 1.4 515 Hazardous work environment (3) (3) (3) 3.8 (3) Natural disaster (not weather related) (3) (3) (3) 2 (3) Nonnatural disaster (not weather related) (3) (3) (3) (2) (3) Extreme weather-related event 390,775 681,182 1.7 49,498 Seasonal 303,774 534,293 1.8 44,092 Vacation period-school related or otherwise 208,548 356,118 1.7 33,464 Other 124,22 29,340 2.1 3,146 Data not provided: Refusal 10,298	30.2		
Energy related   C	19.5		
Governmental regulations/intervention         2,526         6,230         2.5         752           Labor dispute/contract negotiations/strike         1,392         2,856         2.1         257           Material or supply shortage         560         701         1,3         39           Model changeover         4,264         13,085         3.1         847           Plant or machine repair/maintenance         2,787         3,877         1,4         286           Product line discontinued         1,715         5,582         3.3         490           Disaster/safety         9,484         13,527         1,4         515           Hazardous work environment         (3)         (3)         (3)         3.8         (3)           Natural disaster (not weather related)         (3)         (3)         (3)         2         (3)           Nonnatural disaster         608         1,413         2.3         23         23           Extreme weather-related event         7,815         9,452         1.2         203           Seasonal         390,775         681,182         1,7         49,498           Seasonal         303,774         534,293         1,8         44,092           Vacation peri	14.6		
Labor dispute/contract negotiations/strike         1,392         2,856         2.1         257           Material or supply shortage         560         701         1.3         39           Model changeover         4,264         13,085         3.1         847           Plant or machine repair/maintenance         2,787         3,877         1.4         286           Product line discontinued         1,715         5,582         3.3         490           Disaster/safety         9,484         13,527         1.4         515           Hazardous work environment         (3)         (3)         (3)         3.8         (3)           Natural disaster (not weather related)         (3)         (3)         2         (3)           Nonnatural disaster         608         1,413         2.3         23           Extreme weather-related event         7,815         9,452         1.2         203           Seasonal         390,775         681,182         1,7         49,498           Seasonal         303,774         534,293         1.8         44,092           Vacation period-school related or otherwise         87,001         146,889         1,7         5,406           Other/miscellaneous         208,54	29.8		
Material or supply shortage         560         701         1.3         39           Model changeover         4,264         13,085         3.1         847           Plant or machine repair/maintenance         2,787         3,877         1.4         286           Product line discontinued         1,715         5,582         3.3         490           Disaster/safety         9,484         13,527         1.4         515           Hazardous work environment         (³)         (³)         (³)         3.8         (³)           Natural disaster (not weather related)         (³)         (³)         (²)         2         (³)           Nonnatural disaster         608         1,413         2.3         23           Extreme weather-related event         7,815         9,452         1.2         203           Seasonal         390,775         681,182         1.7         49,498           Seasonal         303,774         534,293         1.8         44,092           Vacation period-school related or otherwise         87,001         146,889         1.7         5,406           Other/miscellaneous         208,548         356,118         1.7         33,464           Other         14,222	18.5		
Plant or machine repair/maintenance   2,787   3,877   1.4   286	7.0		
Product line discontinued         1,715         5,582         3.3         490           Disaster/safety         9,484         13,527         1.4         515           Hazardous work environment         (³)         (³)         (³)         2         (³)           Natural disaster (not weather related)         (³)         (³)         2         (³)         2         (³)         2         (³)         (³)         2         (³)         (³)         2         (³)         (³)         (³)         2         (³)         (³)         (³)         (²)         2         (³)         (³)         (³)         (²)	19.9		
Disaster/safety     9,484     13,527     1.4     515       Hazardous work environment     (3)     (3)     (3)     3.8     (3)       Natural disaster (not weather related)     (3)     (3)     2.2     (3)       Nonnatural disaster     608     1,413     2.3     23       Extreme weather-related event     7,815     9,452     1.2     203       Seasonal     390,775     681,182     1.7     49,498       Seasonal     303,774     534,293     1.8     44,092       Vacation period-school related or otherwise     87,001     146,889     1.7     5,406       Other/miscellaneous     208,548     356,118     1.7     33,464       Other     14,222     29,340     2.1     3,146       Data not provided: Refusal     66,928     104,007     1.6     10,298	10.3		
Hazardous work environment     (³)     (³)     3.8     (³)       Natural disaster (not weather related)     (³)     (³)     (³)     2     (³)       Nonnatural disaster     608     1,413     2.3     23       Extreme weather-related event     7,815     9,452     1.2     203       Seasonal     390,775     681,182     1.7     49,498       Seasonal     303,774     534,293     1.8     44,092       Vacation period-school related or otherwise     87,001     146,889     1.7     5,406       Other/miscellaneous     208,548     356,118     1.7     33,464       Other     14,222     29,340     2.1     3,146       Data not provided: Refusal     66,928     104,007     1.6     10,298	28.6		
Natural disaster (not weather related)         (3)         (3)         2         (3)           Nonnatural disaster         608         1,413         2.3         23           Extreme weather-related event         7,815         9,452         1.2         203           Seasonal         390,775         681,182         1,7         49,498           Seasonal         303,774         534,293         1,8         44,092           Vacation period-school related or otherwise         87,001         146,889         1,7         5,406           Other/miscellaneous         208,548         356,118         1,7         33,464           Other         14,222         29,340         2,1         3,146           Data not provided: Refusal         66,928         104,007         1,6         10,298	5.4		
Nonnatural disaster         608         1,413         2.3         23           Extreme weather-related event         7,815         9,452         1.2         203           Seasonal         390,775         681,182         1.7         49,498           Seasonal         303,774         534,293         1.8         44,092           Vacation period-school related or otherwise         87,001         146,889         1.7         5,406           Other/miscellaneous         208,548         356,118         1.7         33,464           Other         14,222         29,340         2.1         3,146           Data not provided: Refusal         66,928         104,007         1.6         10,298	41.2 1.1		
Extreme weather-related event     7,815     9,452     1.2     203       Geasonal     390,775     681,182     1.7     49,498       Seasonal     303,774     534,293     1.8     44,092       Vacation period-school related or otherwise     87,001     146,889     1.7     5,406       Other/miscellaneous     208,548     356,118     1.7     33,464       Other     14,222     29,340     2.1     3,146       Data not provided: Refusal     66,928     104,007     1.6     10,298	3.8		
Seasonal     303,774     534,293     1.8     44,092       Vacation period-school related or otherwise     87,001     146,889     1.7     5,406       Other/miscellaneous     208,548     356,118     1.7     33,464       Other     14,222     29,340     2.1     3,146       Data not provided: Refusal     66,928     104,007     1.6     10,298	2.6		
Seasonal     303,774     534,293     1.8     44,092       Vacation period-school related or otherwise     87,001     146,889     1.7     5,406       Other/miscellaneous     208,548     356,118     1.7     33,464       Other     14,222     29,340     2.1     3,146       Data not provided: Refusal     66,928     104,007     1.6     10,298	12.7		
Other/miscellaneous     208,548     356,118     1.7     33,464       Other     14,222     29,340     2.1     3,146       Data not provided: Refusal     66,928     104,007     1.6     10,298	14.5		
Other         14,222         29,340         2.1         3,146           Data not provided: Refusal         66,928         104,007         1.6         10,298	6.2		
Data not provided: Refusal         66,928         104,007         1.6         10,298	16.0		
	22.1		
Data not provided: Does not know         127,398         222,771         1.7         20,020	15.4		
	15.7		
Other selected measures         87,314         253,249         2.9         24,047	27.5		
Recall expected         807,960         1,295,484         1.6         104,511           No recall expected         220,006         540,183         2.5         52,387	12.9 23.8		

<sup>&</sup>lt;sup>1</sup> The Mass Layoff Statistics (MLS) program tracks continued claim activity for initial claimants associated with extended mass layoffs once a month during the Current Population Survey (CPS) reference week, which is usually the week including the 12th day of the month. Continued claims with earnings are excluded because individuals who make such claims are classified as employed in the CPS. Final payment information for MLS claimants is collected weekly. (See the technical note for additional information.)

<sup>&</sup>lt;sup>2</sup> Data on layoffs were reported by employers in all states and the District of Columbia.

Data do not meet BLS or state agency disclosure standards.

Table 10. Unemployment insurance benefit exhaustion rates by selected claimant characteristics, private nonfarm sector, 2012

Characteristic	Initial claims for unemployment insurance	Final payments for unemployment insurance <sup>1</sup>	Percentage of initial claimants receiving final payments
Total, private nonfarm <sup>2</sup>	1,336,276	204,518	15.3
Age			
Under 30 years of age	446,303 329,225	44,111 66,002 46,869 47,187 349	15.4 14.8 14.2 17.3 22.1
Gender			
MaleFemale	534,083	111,467 92,748 303	13.9 17.4 18.1
Race/ethnicity			
White Black Hispanic origin American Indian or Alaska Native Asian or Pacific Islander Not available	294,958 10,372 46,248	93,777 35,956 48,837 1,703 8,374 15,871	13.3 19.7 16.6 16.4 18.1 16.5

<sup>&</sup>lt;sup>1</sup> Final payment information for Mass Layoff Statistics claimants is collected weekly. (See the technical note for additional information.

 ${\tt SOURCE: U.S. \ Bureau \ of \ Labor \ Statistics, \ Mass \ Layoff \ Statistics \ program.}$ 

<sup>&</sup>lt;sup>2</sup> Data on layoffs were reported by employers in all states and the District of Columbia

Table 11. The 50 metropolitan areas with the largest number of initial claimants associated with extended mass layoff events in 2012, by residency of claimants, private nonfarm sector

	2011	1	2012	2
Metropolitan area	Initial claimants for unemployment insurance	Rank <sup>1</sup>	Initial claimants for unemployment insurance	Rank <sup>1</sup>
Total, 372 metropolitan areas <sup>2</sup>	. 1,068,310		1,142,573	
Total, top 50 metropolitan areas	. 780,442		897,171	
Los Angeles-Long Beach-Santa Ana, Calif.	202,569	1	275,404	1
New York-Northern New Jersey-Long Island, N.YN.JPa.	. 75,115	2	75,621	2
Riverside-San Bernardino-Ontario, Calif.	46,007	4	59,485	3
San Francisco-Oakland-Fremont, Calif.	· ·	5	48,029	4
Chicago-Joliet-Naperville, IIIIndWis.	· ·	3	46,420	5
San Diego-Carlsbad-San Marcos, Calif	· ·	6	32,645	6
Sacramento—Arden-Arcade—Roseville, Calif	· ·	8	21,938	7
San Jose-Sunnyvale-Santa Clara, Calif.	· ·	9	18,655	8
Philadelphia-Camden-Wilmington, PaN.JDelMd. 3		7	18,484	9
Las Vegas-Paradise, Nev.	· ·	16	18,309	10
Oxnard-Thousand Oaks-Ventura, Calif.	11,822	11	16,512	11
Fresno, Calif.	· ·	15	13,258	12
Pittsburgh, Pa.		10	12,874	13
Modesto, Calif.	· ·	18	12,004	14
Seattle-Tacoma-Bellevue, Wash.	· ·	13	11,749	15
Stockton, Calif.	· ·	17	11,390	16
St. Louis, MoIII.	· ·	12	11,389	17
Houston-Sugar Land-Baytown, Texas	· ·	14	11,180	18
Detroit-Warren-Livonia, Mich.	· ·	20	10.748	19
Bakersfield-Delano, Calif.	· ·	29	10,484	20
Baltimore-Towson, Md. <sup>3</sup>	6,286	33	10,382	21
Portland-Vancouver-Hillsboro, OreWash.	-,	21	9,210	22
Visalia-Porterville, Calif.	· ·	38	8,318	23
Boston-Cambridge-Quincy, MassN.H.		30	7,465	24
Phoenix-Mesa-Glendale, Ariz.		25	6,756	25
Minneapolis-St. Paul-Bloomington, MinnWis.	· ·	24	6,473	26
Kansas City, MoKan.	· ·	46	6,472	27
Milwaukee-Waukesha-West Allis, Wis.		22	6,177	28
Dallas-Fort Worth-Arlington, Texas		31	5,912	29
Atlantic City-Hammonton, N.J.	· ·	28	5,881	30
Vallejo-Fairfield, Calif.	. 5,225	36	5,615	31
Cincinnati-Middletown, Ohio-KyInd.		35	5,572	32
Miami-Fort Lauderdale-Pompano Beach, Fla.		19	5,553	33
Atlanta-Sandy Springs-Marietta, Ga.		23	5,166	34
Washington-Arlington-Alexandria, D.CVaMdW.Va. <sup>3</sup>	5,178	37	5,148	35
Cleveland-Elyria-Mentor, Ohio		27	5,078	36
Toledo, Ohio		49	4,907	37
Virginia Beach-Norfolk-Newport News, VaN.C.	· ·	32	4,656	38
•		26	4,030	39
Buffalo-Niagara Falls, N.Y.  McAllen-Edinburg-Mission, Texas	· ·	62	4,161	40
Rochester, N.Y.	. 6,219	34	4,143	41
Indianapolis-Carmel, Ind.	· ·	54	3,913	42
ScrantonWilkes-Barre, Pa.	· ·	53	3,855	43
Santa Rosa-Petaluma, Calif.		57	3,756	44
Merced, Calif.	· ·	61	3,733	45
Columbus, Ohio	· ·	43	3,695	46
Beaumont-Port Arthur, Texas	· ·	43 89	3,649	47
Salinas, Calif.	· ·	58	3,635	48
Allentown-Bethlehem-Easton, PaN.J.		44	3,594	46 49
/NICHOWIT DCUIDHCHITLASIUH, 1 A.TIV.U	. 4,140		3,394	49

 $<sup>^{1}\,\,</sup>$  Metropolitan areas are ranked by the number of initial claims in 2012.

NOTE: The geographic boundaries of the metropolitan areas shown in this table are defined in the U.S. Office of Management and Budget Bulletin 10-02, December 1, 2009.

 $<sup>^{2}\,\,</sup>$  Data on layoffs were reported by employers in all states and the District of Columbia.

Data starting in June 2012 may not be comparable to prior data due to improvements in state MLS data processing.

Table 12. Summary of employer expectations of a recall from extended mass layoffs, private nonfarm sector, 2005–2012

Nature of recall	Percent of layoff events										
Nature of recall	2005	2006	2007	2008	2009	2010	2011	2012			
All layoff events				occupation and a second a second and a second a second and a second and a second and a second and a second an							
Anticipate a recall	56.2	52.1	49.5	41.4	34.2	49.5	55.2	56.9			
Timeframe											
Within 6 months	87.1	88.7	86.5	77.2	72.0	70.2	68.3	63.4			
Within 3 months	50.1	53.5	49.0	45.0	44.2	42.5	41.8	39.6			
Size of recall											
At least half	90.6	92.2	90.2	79.6	73.0	72.6	71.8	66.1			
All workers	47.9	49.4	49.8	38.9	33.9	35.5	33.7	29.9			
Layoff events due to seasonal work and vacation period				o construir de la construir de							
Anticipate a recall	94.8	93.6	94.7	95.3	94.1	93.1	94.5	92.9			
Timeframe											
Within 6 months	91.5 45.6	91.0 48.2	91.6 46.6	88.8 43.5	88.3 48.8	86.6 48.8	87.3 48.1	85.7 48.7			
Size of recall	45.0	40.2	40.0	45.5	40.0	40.0	40.1	40.7			
At least half	96.7	96.8	96.0	92.3	90.8	91.1	92.2	90.5			
All workers	55.0	57.0	59.1	51.8	49.7	49.2	47.2	45.2			
All layoff events, excluding those due to seasonal work and vacation period											
Anticipate a recall	31.6	29.4	25.1	24.4	20.5	27.7	34.4	38.3			
Timeframe Within 6 months	78.5 58.7	84.7 62.7	76.1 53.8	62.9 46.8	54.7 39.4	42.6 31.9	40.6 32.6	35.5 28.2			
Size of recall				***************************************							
At least half	78.9 34.3	84.3 36.2	78.3 31.0	63.9 22.9	54.2 17.2	41.7 12.6	42.0 14.2	35.4 10.7			

<sup>&</sup>lt;sup>1</sup> Data on layoffs were reported by employers in all states and the District of Columbia

SOURCE: U.S. Bureau of Labor Statistics, Mass Layoff Statistics program.

Table 13. Distribution of extended mass layoff events with expected recall, by industry and reason for layoff, private nonfarm sector, 2005–2012

Measure	Percent of layoff events										
เพเซลอนเซ	2005	2006	2007	2008	2009	2010	2011	2012			
Total, private nonfarm <sup>1</sup>	56.2	52.1	49.5	41.4	34.2	49.5	55.2	56.9			
Industry											
Mining	90.9	75.0	76.9	67.3	43.9	59.3	70.5	48.2			
Utilities	53.8	72.7	55.6	36.4	52.4	41.2	80.0	44.4			
Construction	80.2	58.9	53.8	56.4	56.4	71.2	75.9	76.3			
Manufacturing		45.6	43.1	36.9	28.1	38.9	45.0	44.0			
Wholesale trade		36.9	31.6	20.5	14.7	32.9	38.8	30.1			
Retail trade	31.3	29.1	29.9	19.3	11.7	21.3	24.9	21.3			
Transportation and warehousing		72.3	76.0	51.9	46.7	59.7	62.4	68.4			
Information		26.5	23.7	9.8	4.1	19.1	37.4	42.3			
Finance and insurance	8.2	5.0	.5	.2	1.3	2.4	1.6	2.3			
Real estate and rental and leasing	31.6	29.4	10.7	15.7	16.8	25.0	29.3	44.7			
Professional and technical services	46.8	52.9	40.4	31.5	22.8	38.6	46.5	55.7			
Management of companies and enterprises	42.9	33.3	42.9	33.3	22.2	40.0	40.7	37.5			
Administrative and waste services	42.6	41.1	56.2	41.3	32.0	45.6	53.2	62.6			
Educational services	50.0	60.9	55.6	51.2	39.0	60.9	41.3	52.6			
Health care and social assistance		79.7	77.7	66.5	62.6	62.8	63.5	65.3			
Arts, entertainment, and recreation		81.5	84.2	71.9	64.6	73.2	84.0	81.4			
Accommodation and food services		73.8	74.3	53.9	44.9	55.7	64.4	63.8			
Other services, except public administration	71.3	81.5	69.9	57.8	43.2	64.8	73.0	65.3			
Unclassified establishments	. –	_	25.0	_	_	_	50.0	46.7			
Reason for layoff											
Business demand	48.9	43.5	39.1	40.7	33.4	48.7	57.9	64.9			
Contract cancellation	15.5	14.1	21.9	17.7	17.2	11.5	19.7	20.2			
Contract completion		36.6	36.3	51.1	50.2	62.2	68.3	74.9			
Domestic competition		( <sup>2</sup> )	26.7	28.6	33.3	12.5	20.0	11.1			
Excess inventory/saturated market	( <sup>2</sup> )	(²)	34.2	37.5	42.9	38.5	41.7	40.0			
Import competition	5.4	9.4	2.7	5.6	4.5	_	_	-			
Slack work/insufficient demand/nonseasonal											
business slowdown	64.8	63.0	47.6	38.6	29.1	41.0	45.1	46.9			
Organizational changes	4.5	5.0	6.0	3.3	3.8	6.3	4.2	5.8			
Business-ownership change	1.9	4.8	3.0	3.2	3.5	12.5	5.3	9.7			
Reorganization or restructuring of company	5.2	5.1	7.1	3.3	3.9	4.3	3.8	4.6			
Financial issues	4.0	5.0	4.4	3.8	6.6	5.9	3.9	2.9			
Bankruptcy	2.2	1.8	_	1.5	3.4	1.7	3.9	1.1			
Cost control/cost cutting/increase profitability	. 2 .	( <sup>2</sup> )	4.0	4.3	8.5	5.8	3.8	3.7			
Financial difficulty	5.2	6.1	6.1	4.4	4.6	7.5	3.9	2.8			
Production specific	40.2	44.7	53.6	44.9	38.7	42.6	53.2	44.0			
Automation/technological advances		12.5	12.5	50.0	20.0	33.3	50.0	30.0			
Energy related		100.0	-	20.0		100.0	-	-			
Governmental regulations/intervention	2	( <sup>2</sup> )	7.1	19.0	26.7	5.6	13.3	22.2			
Labor dispute/contract negotiations/strike		72.2	55.6	47.4	14.3	42.9	40.0	37.5			
Material or supply shortage		70.0	100.0	66.7	100.0	100.0	69.6	100.0			
Model changeover		66.7	66.7	66.7	100.0	75.0	84.6	77.8			
Plant or machine repair/maintenance		83.3	82.4	87.5	100.0	100.0	85.7	80.0			
Product line discontinued		11.1	28.6	9.1	-	25.0	10.0	-			
Disaster/safety		80.6	84.4	37.9	68.4	75.0	64.5	68.9			
Hazardous work environment		25.0	-	-	66.7	100.0	40.0	-			
Natural disaster (not weather related)		60.0	66.7	100.0	_	100.0	-	_			
Nonnatural disaster	100.0	60.0	80.0	25.0	66.7	60.0	_	60.0			
Extreme weather-related event		89.6	95.5	37.3	70.0	81.8	85.7	80.0			
Seasonal	94.8	93.6	94.7	95.3	94.1	93.1	94.5	92.9			
Seasonal	94.5	93.3	93.5	94.3	92.9	91.5	93.6	91.4			
Vacation period–school related or otherwise	100.0	98.2	99.3	99.2	98.0	99.4	98.4	98.2			
Other/miscellaneous		4.8	3.3	2.5	1.4	1.4	2.5	2.2			
Other	17.0	19.1	46.3	39.3	27.0	27.3	27.2	27.6			
Data not provided: Refusal	-	_	_	_	_	_	_	-			
Data not provided: Does not know	-	.9	.5	.1	_	.1	_	_			

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

 $<sup>^{\</sup>rm 2}~$  Use of this reason began with data from the first quarter of 2007.

Table 14. Permanent worksite closures: extended mass layoff events and separations by primary reason for layoff, private nonfarm sector, 2008–2012

Reason for layoff <sup>1</sup>		I	_ayoff even	is		Separations						
Reason for layou	2008	2009	2010	2011	2012	2008	2009	2010	2011	2012		
Total, all reasons	. 899	1,099	602	497	544	215,647	237,333	119,234	103,682	121,972		
Business demand	. 236	405	186	118	130	51,480	73,808	33,413	24,055	26,739		
Contract cancellation	. 26	40	30	21	40	8,453	5,918	6,125	3,870	10,111		
Contract completion	16	41	24	20	19	4,259	7,412	4,731	5,778	3,458		
Domestic competition	. 4	5	4	3	6	1,080	595	1,384	279	1,617		
Excess inventory/saturated market	8	10	( <sup>2</sup> )	6	( <sup>2</sup> )	2,064	1,069	( <sup>2</sup> )	2,352	( <sup>2</sup> )		
Import competition	. 34	12	(2)	4	( <sup>2</sup> )	6,046	2,237	(2)	1,110	( <sup>2</sup> )		
Slack work/insufficient demand/nonseasonal												
business slowdown	148	297	123	64	60	29,578	56,577	20,485	10,666	10,503		
Organizational changes	223	193	123	101	110	50,435	41,430	25,179	18,575	26,659		
Business-ownership change	50	45	35	33	33	16,379	12,902	10,217	5,157	10,795		
Reorganization or restructuring of company		148	88	68	77	34,056	28,528	14,962	13,418	15,864		
Financial issues	. 373	431	242	218	239	97,787	109,509	52,737	50,296	53,671		
Bankruptcy	113	134	53	64	74	31,779	42,348	12,305	17,591	21,990		
Cost control/cost cutting/increase profitability		131	92	71	65	18,010	24,382	16,089	12,437	13,702		
Financial difficulty	. 157	166	97	83	100	47,998	42,779	24,343	20,268	17,979		
Production specific	26	16	13	16	21	7,145	3,651	2,480	2,901	3,722		
Automation/technological advances	. 3	_	_	( <sup>2</sup> )	( <sup>2</sup> )	562	_	_	(²)	( <sup>2</sup> )		
Energy related	. 3	_	_	( <sup>2</sup> )	_	510	_	_	( <sup>2</sup> )	_		
Governmental regulations/intervention	12	( <sup>2</sup> )	9	7	7	4,254	( <sup>2</sup> )	2,014	620	1,251		
Labor dispute/contract negotiations/strike	. (2)	( <sup>2</sup> )	_	_	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	_	_	( <sup>2</sup> )		
Material or supply shortage	. 3	_	_	( <sup>2</sup> )	_	291	_	_	( <sup>2</sup> )	_		
Model changeover	. –	_	( <sup>2</sup> )	( <sup>2</sup> )	_	_	_	( <sup>2</sup> )	( <sup>2</sup> )	_		
Plant or machine repair/maintenance	(2)	_	_	_	( <sup>2</sup> )	( <sup>2</sup> )	_	_	_	( <sup>2</sup> )		
Product line discontinued	(2)	8	(²)	(²)	9	(2)	1,386	(²)	(²)	1,558		
Disaster/safety	(²)	(²)	(²)	5	(²)	(²)	(²)	(²)	1,056	(²)		
Hazardous work environment	–	( <sup>2</sup> )	_	( <sup>2</sup> )	( <sup>2</sup> )	_	( <sup>2</sup> )	_	( <sup>2</sup> )	(²)		
Natural disaster (not weather related)	. –	_	_	( <sup>2</sup> )	_	_	_	_	( <sup>2</sup> )	_		
Nonnatural disaster	(2)	_	( <sup>2</sup> )	_	_	( <sup>2</sup> )	_	( <sup>2</sup> )	_	_		
Extreme weather-related event	. (2)	(²)	(2)	(²)	_	(²)	(²)	(2)	(²)	_		
Seasonal	(2)	(²)	(²)	3	(²)	(²)	(²)	(²)	417	(²)		
Seasonal	(2)	(²)	(²)	3	(²)	(²)	(²)	( <sup>2</sup> )	417	(²)		
Vacation period–school related or otherwise		_	_	_	_				-	-		
Other/miscellaneous	34	49	33	36	41	6,109	7,768	4,378	6,382	10,713		
Other	16	32	15	27	26	2,924	5,471	2,068	5,126	4,699		
Data not provided: Refusal		( <sup>2</sup> )	_	( <sup>2</sup> )	( <sup>2</sup> )	1,225	( <sup>2</sup> )	_	( <sup>2</sup> )	( <sup>2</sup> )		
Data not provided: Does not know		(²)	18	(²)	(²)	1,960	( <sup>2</sup> )	2,310	(²)	(²)		

 $<sup>^{\</sup>rm 1}\,$  Data on layoffs were reported by employers in all states and the District of Columbia.

<sup>&</sup>lt;sup>2</sup> Data do not meet BLS or state agency disclosure standards. For additional information see the technical note. NOTE: Dash represents zero.

Table 15. Permanent worksite closures: extended mass layoff events and separations by major industry sector, private nonfarm sector, 2008–2012

Industry		l	_ayoff even	ts		Separations					
ddd,	2008	2009	2010	2011	2012	2008	2009	2010	2011	2012	
Total, private nonfarm <sup>1</sup>	899	1,099	602	497	544	215,647	237,333	119,234	103,682	121,972	
Mining	(²)	19	7	(²)	15	(²)	4,154	936	(²)	2,399	
Utilities	( <sup>2</sup> )	-	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	-	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	
Construction	30	33	24	20	13	4,783	4,859	4,497	4,071	2,621	
Manufacturing	382	480	198	167	178	83,487	91,476	37,711	33,579	38,372	
Wholesale trade	41	51	28	21	34	6,591	7,881	3,653	3,779	6,008	
Retail trade	145	214	84	104	95	51,381	66,679	19,879	21,618	19,251	
Transportation and warehousing	50	59	31	29	23	15,844	12,125	5,384	4,886	7,629	
Information	20	29	15	9	14	3,059	4,838	2,398	1,370	5,163	
Finance and insurance	69	49	28	20	27	11,367	11,303	8,722	3,349	6,610	
Real estate and rental and leasing	7	11	26	11	5	981	2,645	6,043	1,508	2,729	
Professional and technical services	18	28	15	21	14	3,729	5,211	2,634	4,719	2,898	
Management of companies and enterprises	7	7	5	( <sup>2</sup> )	( <sup>2</sup> )	1,415	1,098	1,241	( <sup>2</sup> )	( <sup>2</sup> )	
Administrative and waste services	37	43	42	32	`44	9,073	9,383	8,121	14,410	13,498	
Educational services	( <sup>2</sup> )	5	( <sup>2</sup> )	( <sup>2</sup> )	10	( <sup>2</sup> )	527	( <sup>2</sup> )	( <sup>2</sup> )	1,387	
Health care and social assistance	28	25	`29	`25	21	9,337	4,412	6,099	3,896	6,249	
Arts, entertainment, and recreation	8	7	6	( <sup>2</sup> )	9	2,100	1,529	1,231	( <sup>2</sup> )	804	
Accommodation and food services	44	29	48	`26	33	10,789	7,292	8,882	5,312	4,676	
Other services, except public administration	6	10	10	5	5	660	1,921	1,356	537	784	
Unclassified establishments	-	-	-	-	_	_	_	_	-	-	

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

Data do not meet BLS or state agency disclosure standards.

Table 16. Census region and division: extended mass layoff events, separations, and initial claimants for unemployment insurance, private nonfarm sector, 2010–2012

Census region and division		Layoff events			Separations		Initial claimants for unemployment insurance			
	2010	2011	2012	2010	2011	2012	2010	2011	2012	
United States <sup>1</sup>	7,247	6,596	6,500	1,257,134	1,112,710	1,257,212	1,415,766	1,295,273	1,336,276	
Northeast	1,545	1,301	1,215	238,754	184,422	199,501	286,402	231,162	213,921	
New England	235 1,310	213 1,088	199 1,016	42,605 196,149	39,025 145,397	34,223 165,278	37,549 248,853	30,550 200,612	30,232 183,689	
South	1,377	1,278	1,062	247,990	207,852	186,376	285,304	233,767	180,827	
South Atlantic East South Central West South Central	789 275 313	702 261 315	527 241 294	142,963 49,929 55,098	109,965 42,888 54,999	89,534 43,033 53,809	168,175 48,891 68,238	130,368 43,184 60,215	84,413 37,009 59,405	
Midwest	1,671	1,537	1,427	281,874	261,171	242,490	292,196	268,633	243,198	
East North Central	1,259 412	1,174 363	1,091 336	211,273 70,601	200,229 60,942	183,361 59,129	226,339 65,857	213,150 55,483	192,053 51,145	
West	2,654	2,480	2,796	488,516	459,265	628,845	551,864	561,711	698,330	
Mountain	379 2,275	327 2,153	354 2,442	80,584 407,932	69,731 389,534	79,377 549,468	60,455 491,409	50,567 511,144	57,067 641,263	

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

NOTE: The states (and the District of Columbia) that make up the census divisions are as follows: 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—lowa, 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.

SOURCE: U.S. Bureau of Labor Statistics, Mass Layoff Statistics program.

Table 17. State distribution: extended mass layoff events, separations, and initial claimants for unemployment insurance, private nonfarm sector, 2010–2012

State	L	_ayoff ever	nts		Separations		Initial claimants for unemployment insurance			
old.0	2010	2011	2012	2010	2011	2012	2010	2011	2012	
Total, private nonfarm <sup>1</sup>	7,247	6,596	6,500	1,257,134	1,112,710	1,257,212	1,415,766	1,295,273	1,336,276	
Alabama	47	41	44	10,752	9,836	8,133	12,741	10,561	9,089	
Alaska	48	35	35	13,681	14,044	12,508	11,055	8,604	8,125	
Arizona	73	67	63	14,714	11,423	14,051	12,844	12,452	10,114	
Arkansas	31	51	45	4,238	8,036	8,802	7,586	9,575	10,042	
California	1,984	1,868	2,141	356,179	333,617	493,420	431,866	451,374	588,039	
Colorado	73	49	64	19,052	12,925	13,999	9,806	6,822	9,079	
Connecticut	64	49	47	14,775	10,244	6,920	12,011	6,953	6,920	
Delaware	15	20	15	1,990	2,431	1,403	1,717	3,391	1,915	
	12									
District of Columbia		13	12	1,501	1,764	1,596	1,501	1,735	1,597	
Florida	264	219	120	66,590	37,573	21,953	64,522	36,318	18,332	
Georgia	76	129	79	8,542	17,529	13,475	14,096	28,526	13,529	
Hawaii	10	10	( <sup>2</sup> )	1,153	1,699	( <sup>2</sup> )	1,143	1,639	( <sup>2</sup> )	
Idaho	31	39	30	5,262	6,538	4,333	3,989	5,163	3,418	
Illinois	460	430	408	81,890	80,573	74,252	86,397	79,988	76,580	
Indiana	114	109	106	12,835	12,423	13,710	20,314	22,048	19,753	
lowa	33	34	27	5,832	4,639	3,507	8,545	7,239	4,440	
Kansas	49	41	38	6,843	5,596	7,191	8,996	5,173	7,024	
Kentucky	92	100	107	15,401	13,893	18,844	11,500	11,810	13,601	
Louisiana	89	95	78	18,259	19,098	13,813	14,075	14,440	11,527	
Maine	31	29	31	5,210	5,361	5,612	4,576	3,930	4,481	
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Maryland <sup>3</sup>	79	70	105	13,788	11,084	18,143	11,280	9,733	14,766	
Massachusetts	82	76	74	11,917	12,883	13,302	11,831	10,766	12,005	
Michigan	162	160	149	20,798	21,681	24,058	23,278	26,185	25,928	
Minnesota	128	127	123	18,609	22,348	20,675	18,515	19,154	16,519	
Mississippi	41	40	30	7,077	5,305	5,667	4,979	5,102	3,432	
Missouri	156	122	115	31,562	23,105	24,117	23,824	19,079	18,703	
Montana	31	26	28	5,411	4,150	5,614	3,336	2,663	3,036	
Nebraska	24	25	15	5,172	3,845	1,561	2,827	2,895	1,991	
Nevada	80	60	92	13,923	13,647	21,471	16,845	12,194	20,761	
New Hampshire	18	14	21	3,627	3,186	3,647	2,789	2,084	2,650	
New Jersey	224	251	231	51,004	44,695	48,205	44,875	43,843	44,534	
New Mexico	45	43	40	8,387	7,508	7,202	6,000	5,210	4,944	
	642			,						
New York		472	441	93,181	54,803	69,307	118,151	89,975	75,860	
North Carolina	126	91	54	12,318	10,153	7,187	33,151	21,336	8,163	
North Dakota	21	13	17	2,433	1,289	1,986	3,005	1,816	2,409	
Ohio	318	276	266	51,466	46,772	42,230	54,566	47,076	39,849	
Oklahoma	13	25	23	2,981	3,583	2,840	3,156	3,108	2,574	
Oregon	94	103	106	20,972	23,168	22,649	22,378	24,346	21,071	
Pennsylvania	444	365	344	51,964	45,899	47,766	85,827	66,794	63,295	
Rhode Island	25	18	14	4,282	2,925	2,254	4,126	2,891	2,234	
South Carolina	87	38	38	15,974	8,595	5,264	16,608	6,505	6,046	
South Dakota	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )							
Tennessee	95	80	60	16,699	13,854	10,389	19,671	15,711	10,887	
	180		148	29,620	24,282	28,354	43,421	33,092	35,262	
Texas		144								
Utah	39	37	30	9,352	9,420	8,818	6,482	4,973	4,594	
Vermont	15	27	12	2,794	4,426	2,488	2,216	3,926	1,942	
Virginia	109	99	78	17,947	17,095	14,701	21,953	19,573	16,774	
Washington	139	137	154	15,947	17,006	20,247	24,967	25,181	23,284	
West Virginia	21	23	26	4,313	3,741	5,812	3,347	3,251	3,291	
Wisconsin	205	199	162	44,284	38,780	29,111	41,784	37,853	29,943	
Wyoming	( <sup>2</sup> )	( <sup>2</sup> )	7	( <sup>2</sup> )	(²)	3,889	(²)	( <sup>2</sup> )	1,121	
Puerto Rico	48	64	56	5,353	9,449	7,872	14,154	18,628	14,365	

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

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

<sup>&</sup>lt;sup>3</sup> Data starting in June 2012 may not be comparable to prior data due to improvements in state MLS data processing.

# Technical Notes

The Mass Layoff Statistics (MLS) program is a federalstate program that uses a standardized, automated approach to identify, describe, and track the effects of major job cutbacks, using data from each state's unemployment insurance (UI) database. Employers that have at least 50 initial claims for unemployment insurance filed against them during a consecutive 5-week period are contacted by the state agency to determine whether these separations last more than 30 days; and, if so, the state obtains information on the total number of persons separated and the reasons for these separations. Employers are identified according to industry classification and location; unemployment insurance claimants are identified by such demographic factors as age, race, sex, ethnic group, and place of residence. The MLS program yields information on an individual's entire spell of unemployment, to the point when regular unemployment insurance benefits are exhausted.

Beginning with data for 2004, the scope of extended mass layoffs and plant closings was redefined to cover only the private nonfarm economy. Therefore, extended mass layoff information for agriculture and government are no longer collected. With the release of the extended mass layoff data from the first quarter of 2007, the U.S. Bureau of Labor Statistics (BLS) introduced improvements to the presentation of data by including economic reasons for extended mass layoffs. Thus, reason-for-layoff data beginning with the first quarter of 2007 are not strictly comparable with data from previous quarters. This report uses the latest metropolitan area definitions as published in the Office of Management and Budget Bulletin 10-02 and the 2012 North American Industry Classification System (NAICS) definitions.

### **Definitions**

Continued claim. A claim filed after the initial claim, by mail, telephone, or in person, for a waiting-period credit or payment for a certified week of unemployment. The MLS program collects continued claims for 1 week

each month—generally the calendar week that includes the 12th day of the month; this week is referred to as the reference week because of its use in the Current Population Survey (CPS) as the basis for monthly unemployment.

*Employer*: A firm covered by state unemployment insurance laws at which one predominant type of economic activity is conducted.

Extended mass layoff event. A layoff defined by the filing of 50 or more initial claims for unemployment insurance benefits against an employer during a 5-week period, with at least 50 workers separated for more than 30 days. Such layoffs involve both people subject to recall and those who are terminated.

*Final payment*. The last payment received by a person who has exhausted all of his or her regular unemployment insurance benefits.

*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.

*Layoff.* The separation of people from an employer as part of a mass layoff event. Such layoffs involve both people who are subject to recall and those who are terminated.

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

Movement of work. The work activities performed at a worksite by the company's employees are reassigned in one of the following ways: 1) to another worksite within the company; 2) to another company under formal arrangements at the same worksite; or 3) to another company under formal arrangements at another worksite.

*Movement-of-work separations*. The number of separations specifically associated with movement-of-work actions.

*Movement-of-work action*. Employer-confirmed relocation of work within the same company or to other companies,

domestically or outside the United States. Because employers may cite more than one location to which work is moving, a layoff event may have more than one action associated with it.

Relocation-of-work action. A movement-of-work action in which the employer provides information on the new location of work and/or the number of workers affected by the movement. Layoff events may involve more than one action per employer if work moved to more than one location.

Separations. The number of people who have become displaced during an extended mass layoff event according to the employer, regardless of whether they file for unemployment insurance.

Worksite closure. The complete closure of an employer's worksite without regard to whether other worksites operated by the same employer, if any, remain open.

### Movement-of-work concepts and questions

Because of the employer interview component of the MLS program, BLS decided to use the program as a vehicle for collecting additional information on offshoring and outsourcing associated with job loss, by adding questions that address movement of work. (Before 2004, "overseas relocation" and "domestic relocation" were economic reasons for layoffs and were used in extended mass layoff news releases. These reasons were eliminated with the collection of movement-of-work data; therefore, the current data are not comparable with the data from this earlier period.)

Questions on movement of work and location are asked for all identified layoff events when the reason for separation is other than "seasonal work" or "vacation period." Seasonal and vacation layoff events are unlikely to result in work relocation.

Before questions on movement of work are asked, an analyst must verify that a layoff has in fact occurred and has lasted for more than 30 days. An analyst must also obtain the total number of workers separated from jobs, the date the layoff

began, and the economic reason for layoff. If the reason for layoff is other than seasonal work or vacation period, the employer is asked the following:

"Did this layoff include your company moving work from this location(s) to a different geographic location(s) within your company?"

"Did this layoff include your company moving work that was performed in-house by your employees to a different company, through contractual arrangements?"

A "yes" response to either question is followed by two questions: "Is the location inside or outside of the United States?" and "How many of the layoffs were a result of this relocation?"

Layoff actions are classified as "overseas relocation" if the employer responds "yes" to questions 1 and/or 2, and indicates that the location(s) was outside of the United States. Domestic relocation is determined if the employer responds "yes" to questions 1 and/or 2 and indicates that the location(s) was within the United States.

After asking the movement-of-work questions, the employer interview continues and responses are obtained for questions on recall expectations and the open/closed status of the worksite.

### Reliability of the data

The identification of employers, layoff events, and characteristics of claimants in the MLS program is based on administrative data for employers and workers covered by unemployment insurance. Therefore, these data are not subject to issues associated with sampling error. Nonsampling errors such as typographical errors may occur but are not likely to be significant. Although the employers and layoff events in the MLS program are not subject to sampling error, and all such private nonfarm employers are asked the same employer interview questions, the employer responses are subject to nonsampling error. A nonsampling error can occur for many reasons, including the inability to obtain information for all respondents, inability or unwillingness of respondents to provide correct information, and errors

made in the collection or processing of the data. For 2012, outright refusal to participate in the employer interview accounted for 4.6 percent of all private nonfarm events.

### Additional information

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information in this report is available to sensory-impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: 1 (800) 877-8339. Email address: mlsinfo@bls.gov.