Extended Mass Layoffs in 2000



U.S. Department of Labor Bureau of Labor Statistics July 2001

Report 951

Introduction

The Bureau of Labor Statistics (BLS) conducts the mass layoffs program to provide information on large-scale layoff events and on the characteristics of dislocated workers. Each month, BLS reports on the number of mass layoff actions by employers and, each quarter, there is a separate report on the number and characteristics of those mass layoffs that last more than 30 days. This report extends that analysis for the entire 2000 calendar year, providing information on the industry, geographic distribution, and size of mass layoffs; the demographic characteristics of those claiming unemployment insurance; the duration of certified unemployment; the expectation of recall; and the extent of permanent worksite closures.

In 2000, employers laid off approximately 1.2 million workers in 5,622 mass layoff actions. While the numbers of layoff events and separations in the first three quarters of the year were lower than those for corresponding quarters of 1999, layoff activity rose sharply in the fourth quarter of 2000, reaching the highest layoff event and separation levels of any quarter since BLS studies of mass layoffs were reinstated in 1995. The number of separated workers for 2000 was still within the range of 1.1 million to 1.2 million laid-off workers that have been reported annually in each of the 5 years for which data are available. (See table 1.) Over the 1999-2000 period, the annual average national unemployment rate decreased from 4.2 percent to 4.0 percent, and nonfarm payroll employment increased by 2 percent, or 2.6 million jobs.

This report presents recent data from the BLS Mass Lay-off Statistics (MLS) program. Extended mass layoffs refer to layoffs of at least 31 days' duration that involve the filing of initial claims for unemployment insurance by 50 or more individuals from a single establishment during a consecutive 5-week period. Additional information about the program is provided in the Technical Note that follows the tables.

Highlights

Industry distribution of 2000 mass layoffs

• One-third of all layoff events and separations in the private sector occurred in manufacturing industries. Lay-

offs among durable-goods manufacturers were most prevalent in transportation equipment (primarily motor vehicles and car bodies, motor vehicle parts and accessories, and aircraft) and in industrial equipment. Among nondurablegoods manufacturers, numbers of layoffs were highest in food and kindred products and in apparel. (See table 2.)

- Services accounted for 18 percent of all events and 19 percent of all separations, mainly due to the end of seasonal work and the completion of contracts. (See table 2.) Layoffs in services occurred largely in help supply, with the greatest number of affected workers separated from firms located in the South. Compared with 1999, the number of separated workers in help supply increased 50 percent.
- Agriculture accounted for 16 percent of all events and 18 percent of all separations, largely due to layoffs in agricultural services (primarily among farm labor contractors). (See table 2.) Four-fifths of the layoff events and separations in agriculture occurred in California.
- Employers involved in food production, processing, and distribution accounted for one-quarter of all separations (303,858). The number of laid-off workers decreased (-21,385) in this industry grouping compared with 1999, when the number of separations had reached its highest level since data collection resumed in 1995. (See table 2.)
- Layoffs in high-technology-intensive industries, at 41,846, were down sharply from their 1999 peak. (See table 2.)
- Among the 82 industry groups (two-digit Standard Industrial Classification code) identified in the MLS program, the number of separated workers declined in 36 groups during 2000. Motion pictures had the largest decrease, followed by general merchandise stores and electronic and other electrical equipment. Forty-three industry groups registered an increase, led by business services and transportation equipment.

Reason for layoff

• Layoffs caused by the end of seasonal work continued to be the reason most cited by employers, accounting for 43 percent of all layoff events and 44 percent of separations. (See table 3.) These layoffs occurred primarily in

food production (agriculture and food processing) establishments located in California.

- Compared with 1999, the number of layoff events and worker separations due to internal company restructuring increased, with separations reaching their highest level (253,796 workers). (See table 3.) These layoffs occurred largely in manufacturing (mostly in transportation equipment), in retail trade (largely in general merchandise stores), and in services (primarily in health services and in business services).
- Layoffs due to business ownership change declined sharply compared with 1999 (-24,255 workers), followed by layoffs due to a vacation period (-14,322) and to import competition (-13,268). Layoffs due to the end of seasonal work and to slack work had the largest increases in worker separations, 19,591 and 18,385, respectively. (See table 3.)

Size of layoff

- Layoff events in 2000 were concentrated at the lower end of the layoff-size spectrum, with 58 percent involving fewer than 150 workers. These layoffs, however, accounted for only 25 percent of all separations. Separations involving 500 or more workers accounted for 34 percent of all separations, about the same percentage posted last year. (See table 4.)
- Layoffs averaged 208 separations per layoff event in 2000. Among private-sector establishments, employers in retail trade (largely miscellaneous retail and general merchandise stores) and in finance, insurance, and real estate (primarily depository institutions) reported the highest average sizes of layoffs (302 and 257 workers, respectively). Mining establishments had the lowest (129 workers). (See table 5.)
- The average layoff size for establishments experiencing secondary effects of labor disputes in 2000 was almost 3 times the average for all layoffs. Weather-related layoffs had the smallest average layoff size (96 workers), followed by layoffs due to material shortages and to discontinued product lines (155 and 157 workers, respectively). Layoff events in which the worksite closed averaged 242 separations, down from 271 in 1999. (See table 5.)

Initial claimants

• A total of 1,016,932 initial claimants for unemployment insurance were associated with mass layoffs in 2000. Of these, 42 percent were women, 14 percent were black, 25 percent were Hispanic, and 13 percent were 55 years of age or older. About 2 out of 5 claimants were between the ages of 30 and 44. (See table 6.) Of the total civilian labor force in 2000, 47 percent were women, 11 percent were black, 11 percent were Hispanic, and 13 percent were 55 years of age or older. Thirty-nine percent of the civilian labor force was between the ages of 30 and 44.

• Eighty-six percent of the claimants in agriculture were of Hispanic origin. Men accounted for more than 90 percent of mining and construction claimants; about two-thirds of the claimants in retail trade and in finance, insurance, and real estate were women. The highest percentage of claimants aged 55 and older was found in transportation and public utilities. (See tables 7 and 8).

Duration of insured unemployment

- The duration of insured unemployment (as measured by the period of continued claims for unemployment insurance following the initial claim) was longest in West Virginia, followed by Alabama, Tennessee, and North Carolina. Claimants separated from employers in Kentucky and Nebraska experienced the shortest spells of unemployment in extended mass layoff events. Arizona reported the highest proportion of claimants exhausting unemployment insurance benefits in 2000 layoff events, followed by Alabama, Tennessee, and Florida. (See table 9.)
- The longest average jobless duration was among claimants laid off from agricultural establishments (primarily in agricultural services) and from finance, insurance, and real estate companies (largely security and commodity brokers). Claimants laid off from transportation and public utilities establishments (specifically local and interurban passenger transit) had the shortest spells of insured unemployment, followed by those in retail trade and construction. Benefit exhaustion rates were highest among agricultural workers (mainly in agricultural services), while transportation and public utilities and construction had the lowest rates. (See table 10.)
- The longest jobless spells occurred among claimants laid off due to automation, followed by layoffs due to environmental concerns and relocation of the worksite elsewhere within or outside the United States. The shortest length of certified unemployment occurred in layoffs due to natural disaster, labor dispute, and model changeover. Benefit exhaustion rates were highest in layoffs due to automation, environmental concerns, and import competition. (See table 10.)
- Claimants 55 years of age or older had the highest benefit exhaustion rates of any age group. Hispanic claimants were more likely than other racial or ethnic groups to exhaust benefits, followed by black claimants; the least likely to do so were white claimants. Women had higher benefit exhaustion rates than did men. (See table 11.)

Geographic distribution

• For the fourth time in the last 5 years, employers in the West reported the largest number of separations. These were concentrated in food production (agriculture and food processing). Employers in the Northeast reported the smallest number of separated workers, which reached its lowest level in the last 5 years (158,857 workers). (See table 12.)

When layoffs due to seasonal work are excluded, the Midwest (203,833) and South (197,834) regions had the highest numbers of laid-off workers.

- Compared with developments in 1999, the West reported the largest decrease (-27,307) in worker separations, mostly because there were fewer laid-off workers in the Pacific division. The Midwest had the sharpest increase (42,144) in separations, occurring entirely in the East North Central division. Five of the nine Census divisions had fewer layoffs in 2000 than in 1999. (See table 12.)
- California accounted for the largest number of separated workers (316,299), largely due to seasonal layoffs in food production (agriculture and food processing). The States with the next-highest totals of separated workers were Illinois (116,985), Texas (68,082), Michigan (58,255), Ohio (57,859), and Florida (53,721). (See table 13.) Even after the substantial impact of seasonal work is accounted for, California still had the most laid-off workers (118,538).
- California reported the sharpest decrease (-20,026) in worker separations compared with 1999, primarily because there were fewer layoffs in motion pictures and in agricultural services. Wisconsin reported the largest increase (14,622), largely due to layoffs in executive, legislative, and general government. Close behind were Florida (14,472) and Illinois (14,392). (See table 13.)
- Sixty-three percent all layoff events and sixty percent of separations occurred in metropolitan areas, down from 1999, during which sixty-nine percent of events and sixty-seven percent of separations occurred in such areas. Among the 337 Metropolitan Statistical Areas in the United States, Chicago, IL, reported the highest number of separations (52,156), largely due to layoffs in business services and in food and kindred products. Compared with developments in 1999, Dallas, TX, and Yuma, AZ, moved into the top 10 metropolitan areas in terms of laid-off workers, replacing Visalia-Tulare-Porterville, CA, and Norfolk-Virginia Beach-Newport News, VA. (See table 14.) Worksites located in nonmetropolitan areas experienced 198,338 worker separations in large layoffs, up from 162,874 workers in 1999.
- Chart 1 shows the concentration of layoff activity relative to employment in a State, and facilitates the comparison of layoffs across States. California has a high concentration of layoffs relative to employment, in part due to the impact of its large agricultural sector. For example, while California accounts for 37 percent of the Nation's agricultural employment in establishments employing at least 50 workers, it accounted for 80 percent of the extended mass layoffs in that sector in 2000. Relative concentrations of layoffs also are high in Maine, due to seasonal layoffs in retail trade, and in Alaska, largely the result of seasonal layoffs in transportation and in food and kindred products.

Recall expectations

- Three-fifths of employers reporting a large layoff in 2000 expected some type of recall of laid-off workers, in line with expectations reported in 4 of the last 5 years. Employers in agriculture (92 percent) and construction (81 percent) were more likely to anticipate a recall than were employers in other industries; least likely to do so were employers engaged in finance, insurance, and real estate (12 percent). Excluding layoffs due to seasonal work and the vacation period (for which recall expectations were 94 percent), employers anticipated recalling separated workers in 34 percent of the events, the same proportion as last year. (See tables 15 and 16.)
- Manufacturing accounted for more than two-fifths of the layoff events and separations in which no recall was expected by employers. These occurred primarily in transportation equipment (largely in motor vehicles and aircraft), in industrial equipment, and in apparel. Services made up about one-fifth of the layoff events and separations in which no recall was expected; these were largely concentrated in business services and in health services. (See table 17.)
- Internal company restructuring was the reason cited most often for a layoff in which no recall was expected, accounting for 54 percent of layoff events and 62 percent of separations. (See table 17.)

Permanent worksite closures

- Employers cited a permanent worksite closure in 14 percent of all layoff events and 16 percent of all separations. Internal company restructuring, relocation of the worksite within the United States, and import competition were the reasons for closure cited most frequently by employers. (See table 18.)
- Manufacturing (largely of apparel, textile mill products, and food products) and retail trade (mostly general merchandise stores and furniture and home furnishings stores) accounted for two-thirds of the events and separations in which the worksite closed. Services contributed an additional 15 percent of events and separations, mainly due to closure-related layoffs in health services establishments. Compared with developments in 1999, closures resulting in mass layoffs decreased sharply in general merchandise stores (-9,857). Furniture and homefurnishings stores had the sharpest increase in separations (7,876) that involved worksite closure. (See tables 19 and 20.)
- California registered the highest number of separations in closure-related layoff events (41,060), followed by Illinois (15,963), Florida (12,182), and North Carolina (10,933). New York reported the largest decrease in such separations (-7,988) since 1999, followed by New Jersey (-7,508); California had the largest increase (15,286). (See table 21.)

Table 1. Number of extended mass layoff events, separations, and initial claimants for

unemployment insurance

unemployment insurance			Initial claimants for		
Year/quarter	Events ¹	Separations ¹			
			unemployment insurance		
1995²					
Second quarter	1,724	400,980	332,731		
Third quarter	950	194,149	154,226		
Fourth quarter	1,764	348,741	312,428		
Tourist quartor	1,701	0.10,7.11	012,120		
Total	4,438	943,870	799,385		
1996					
First quarter	1,408	272,480	224,393		
Second quarter	1,352	261,628	200,032		
Third quarter	1,021	233,199	185,247		
Fourth quarter	1,916	417,048	348,073		
. can quantom	.,0.0	111,616	0.0,0.0		
Total	5,697	1,184,355	957,745		
1997					
First quarter	1,317	255,227	224,180		
Second quarter	1,587	351,198	292,673		
Third quarter	1,082	217,869	209,019		
Fourth quarter	1,697	321,821	316,035		
1 outil quarter	1,037	321,021	310,033		
Total	5,683	1,146,115	1,041,907		
1998					
First quarter	1,320	208,082	247,315		
Second quarter	1,563	391,461	402,276		
Third quarter	1,234	248,054	256,803		
Fourth quarter	1,734	379,976	325,990		
7	.,	313,213	3=3,555		
Total	5,851	1,227,573	1,232,384		
1999					
First quarter	1,509	277,780	252,122		
Second quarter	1,444	294,968	242,464		
Third quarter	1,097	241,725	189,973		
Fourth quarter	1,625	334,794	287,685		
Touritr quarter	1,025	334,794	267,065		
Total	5,675	1,149,267	972,244		
2000					
First quarter	1,331	254,812	221,534		
Second quarter	1,272	258,459	231,253		
Third quarter	1,014	230,041	188,371		
Fourth quarter	2,005	426,126	375,774		
			4.040.000		
Total	5,622	1,169,438	1,016,932		

Data on layoffs were reported by employers in all States and the District of Columbia.
 The MLS program began collecting data in the second quarter of 1995. (See Technical Note.)

Table 2. Industry distribution: Extended mass layoff events, separations, and initial claimants for unemployment insurance

Industry	L	ayoff even	ts		Separations			tial claimants ployment insu	
	1998	1999	2000	1998	1999	2000	1998	1999	2000
Total ¹	5,851	5,675	5,622	1,227,573	1,149,267	1,169,438	1,232,384	972,244	1,016,932
Total, private	5,602	5,480	5,432	1,160,418	1,098,216	1,107,497	1,181,114	933,565	974,478
Agriculture Nonagriculture Manufacturing Durable goods Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal industries Fabricated metal products Industrial machinery and equipment Electronic and other electrical equipment	751 4,837 2,056 1,101 70 31 65 88 135 173 212	932 4,525 1,758 916 72 35 69 86 105 164 134	860 4,543 1,825 987 88 38 72 80 129 143 113	169,823 988,767 475,200 302,574 9,249 5,076 9,040 15,672 18,641 28,834 53,810	197,734 897,986 360,806 186,769 8,774 4,805 9,636 16,078 15,033 31,128 31,545	194,789 907,902 363,630 202,282 12,957 5,074 10,323 19,286 19,485 31,162 21,263	125,646 1,053,550 504,646 332,219 10,717 5,865 9,930 18,655 19,852 30,618 55,939	138,471 792,361 315,726 162,616 7,243 4,856 9,685 16,107 15,205 31,471 23,339	131,257 837,757 365,531 217,737 12,673 4,099 9,739 18,077 20,737 27,907 25,720
Transportation equipment Instruments and related products Miscellaneous manufacturing industries	218 48 61	167 41 43	236 35 53	144,233 9,443 8,576	55,922 7,637 6,211	70,212 5,634 6,886	163,567 6,895 10,181	43,402 5,497 5,811	87,826 4,122 6,837
Nondurable goods Food and kindred products Tobacco products Textile mill products Apparel and other textile products Paper and allied products Printing and publishing Chemicals and allied products Petroleum and coal products Rubber and miscellaneous plastics products Leather and leather products	955 358 12 90 213 63 49 33 20 88 29	842 343 9 76 176 45 43 40 22 67 21	838 334 10 53 177 63 43 34 19 83	172,626 69,560 3,377 17,368 37,221 10,924 7,060 4,879 2,678 14,996 4,563	174,037 83,659 3,425 16,260 31,319 6,925 6,986 5,869 3,629 12,864 3,101	161,348 74,610 2,645 13,359 27,955 9,937 6,499 5,240 2,479 14,719 3,905	172,427 75,227 2,325 18,551 34,316 9,696 6,895 4,708 2,688 13,520 4,501	153,110 63,344 2,119 18,281 33,468 5,897 7,103 5,604 3,389 10,864 3,041	147,794 65,982 2,247 12,585 28,586 8,623 5,977 4,821 2,519 13,356 3,098
Nonmanufacturing Mining Construction Transportation and public utilities Wholesale and retail trade Wholesale trade Retail trade Finance, insurance, and real estate Services Not identified	2,781 89 736 289 532 124 408 122 1,013	2,767 88 799 266 547 146 401 129 938	2,718 48 750 322 507 147 360 131 960	513,567 13,434 106,768 66,729 105,540 18,898 86,642 25,627 195,469	537,180 15,931 117,764 55,937 140,343 23,541 116,802 25,412 181,793	544,272 6,215 109,017 57,350 132,656 23,872 108,784 33,617 205,417 4,806	548,904 14,365 114,924 63,930 101,825 15,508 86,317 22,701 231,159	476,635 17,607 119,389 49,878 96,827 16,964 79,863 20,325 172,609	472,226 5,450 110,858 55,730 100,648 17,944 82,704 20,313 179,227 5,464
Government	249 50 54 145	195 38 42 115	190 51 35 104	67,155 12,641 11,174 43,340	51,051 9,372 14,472 27,207	61,941 18,242 9,164 34,535	51,270 13,045 11,074 27,151	38,679 9,972 8,302 20,405	42,454 15,163 6,301 20,990
High-technology-intensive industries	239 1,309	218 1,493	180 1,342	48,253 279,845	59,662 325,243	41,846 303,858	43,341 237,538	41,046 236,905	35,867 226,731

See footnote 1, table 1.

See Technical Note for descriptions of these industry groupings.

Table 3. Reason for separation: Extended mass layoff events, separations, and initial claimants for unemployment insurance

Reason for separation	L	ayoff even	ts		Separations		Initial claimants for unemployment insurance		
	1998	1999	2000	1998	1999	2000	1998	1999	2000
Total, all reasons ¹	5,851	5,675	5,622	1,227,573	1,149,267	1,169,438	1,232,384	972,244	1,016,932
Automation	6	(²)	(²)	1,403	(2)	(²)	1,138	(²)	(²)
Bankruptcy	81	107	157	24,483	49,649	55,582	13,334	21,837	27,440
Business ownership change	154	190	125	36,569	57,306	33,051	22,222	30,316	16,830
Contract cancellation	64	86	87	12,317	13,432	14,263	11,049	11,090	13,694
Contract completion	710	681	599	143,963	120,213	121,915	209,342	141,186	130,269
Domestic relocation	90	56	71	16,066	9,923	11,575	11,668	7,654	13,749
Energy-related	30	26	10	5,134	3,164	2,487	7,385	5,062	1,731
Environment-related	7	13	7	1,538	3,394	1,142	1,731	2,668	890
Financial difficulty	152	203	307	34,241	49,508	62,395	26,181	34,636	48,279
Import competition	90	96	63	18,473	26,684	13,416	19,050	19,833	10,115
Labor dispute	83	26	29	64,812	14,543	17,754	79,667	4,900	16,407
Material shortage	77	10	6	20,908	1,833	931	23,646	3,206	924
Model changeover	19	7	9	12,924	1,735	2,392	22,101	1,116	3,484
Natural disaster	6	(²)	(²)	1,139	(²)	(²)	1,137	(²)	(²)
Overseas relocation	35	` 34	` 43	8,797	5,683	9,054	6,867	4,456	8,339
Plant or machine repair	32	14	19	7,200	1,634	3,090	7,873	1,577	2,538
Product line discontinued	36	35	30	5,653	5,467	4,719	7,763	6,879	6,141
Reorganization within company	492	453	415	92,956	95,122	102,768	91,803	92,510	87,210
Seasonal work	2,205	2,357	2,437	451,094	491,877	511,468	379,237	374,141	393,796
Slack work	769	592	619	150,334	80,737	99,122	168,920	105,193	136,497
Vacation period	104	119	84	24,986	28,009	13,687	16,694	19,405	12,487
Weather-related	134	118	66	13,751	14,194	6,362	19,242	12,637	7,294
Other	282	176	160	46,543	30,844	29,215	48,695	28,482	27,103
Not reported	193	269	273	32,289	43,521	51,388	35,639	42,682	50,827
Internal company restructuring ³	879	953	1,004	188,249	251,585	253,796	153,540	179,299	179,759

ownership change, financial difficulty, and reorganization within company.

See footnote 1, table 1.

Data do not meet BLS or State agency disclosure standards.

Internal company restructuring consists of bankruptcy, business

Table 4. Distribution of extended mass layoff events and separations by size of layoff

		Layoff	events			Separ	ations		
Number of workers	Num	nber	Perc	ent ¹	Nun	nber	Per	ent	
	1999	2000	1999	2000	1999	2000	1999	2000	
Total ²	5,675	5,622	100.0	100.0	1,149,267	1,169,438	100.0	100.0	
50-99	2,175 1,254 625 729 515 261 116	1,982 1,264 689 753 546 270 118	38.3 22.1 11.0 12.8 9.1 4.6 2.0	35.3 22.5 12.3 13.4 9.7 4.8 2.1	156,258 146,368 104,220 168,664 185,336 167,981 220,440	141,652 147,674 114,679 174,544 195,177 176,083 219,629	13.6 12.7 9.1 14.7 16.1 14.6 19.2	12.1 12.6 9.8 14.9 16.7 15.1 18.8	

 $^{^{\}rm 1}$ Due to rounding, sums of individual percentages may not equal 100.0 percent. $^{\rm 2}$ See footnote 1, table 1.

Table 5. Average number of separations in extended mass layoff events by selected measures, selected years

See footnote 1, table 1.

² Data do not meet BLS or State agency disclosure standards.

Table 6. State and selected claimant characteristics: Extended mass layoff events and initial claimants for unemployment insurance

			To	otal				Percen	t of total			
State	Layoff	events		tial nants	Bla	ack		oanic gin	Wo	men	l .	aged 55 older
	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000
Total ¹	5,675	5,622	972,244	1,016,932	13.6	13.9	25.3	24.9	41.8	42.0	13.2	13.2
Alabama	82	63	11,589	10,058	40.1	33.9	.2	.4	45.7	45.0	14.1	16.0
Alaska	19	22	2,341	2,783	2.6	2.5	10.6	9.3	32.4	37.6	14.2	12.9
Arizona	68	99	12,716	17,334	1.5	1.8	67.4	67.7	29.2	42.1	12.7	12.3
Arkansas	27	22	4,703	3,689	30.2	28.3	1.7	2.5	62.5	51.9	9.6	11.6
California Colorado	1,490 23	1,323 40	252,382 2,347	230,590 5,089	4.6 4.4	5.3 4.0	58.4 31.2	64.3 27.0	39.5 36.3	45.5 39.2	10.9 12.7	11.3 11.0
Connecticut	33	36	5,213	5,218	12.2	15.7	7.0	8.9	52.3	48.9	18.2	14.9
Delaware	(²)	(²)	(²)	(2)	18.2	22.2	2.3	13.3	39.8	64.4	19.3	31.1
District of Columbia	4	' '3	558	1,200	63.8	53.9	4.5	3.0	34.6	49.8	8.2	9.1
Florida	209	293	28,031	48,681	27.7	25.3	29.4	25.8	47.3	45.5	20.7	17.8
Georgia	54	35	7,907	5,268	54.5	49.4	2.0	3.5	62.0	56.8	12.0	11.9
Hawaii	49	19	5,356	2,052	1.1	.8	.9	1.2	35.6	25.5	16.8	20.5
Idaho	39	37	4,142	3,748	.2	.2	28.2	18.8	42.8	31.7	12.9	11.8
Illinois	429	480	75,851	82,834	20.7	21.0	12.1	13.1	37.2	38.5	12.7	12.1
Indiana	80	97	11,940	17,902	12.3	10.4	3.6	3.2	34.7	34.5	14.3	11.4
lowa	45	68	8,140	11,224	2.0	1.0	4.6	2.4	27.8	28.0	11.6	12.9
Kansas	32	23	5,490	2,961	11.1	10.2	5.8	6.2	39.7	34.3	11.7	12.0
Kentucky	33	81	3,082	11,487	6.7	7.4	.3	.2	41.2	39.6	11.4	12.7
Louisiana	50	38	9,291	5,166	37.4	40.2	2.1	1.7	29.2	30.9	11.1	9.9
Maine	30	20	4,462	3,212	.3	.3	.5	.2	35.1	49.7	11.9	13.0
Maryland	29	18	3,165	2,409	40.2	44.1	1.4	.4	43.3	26.0	23.9	21.5
Massachusetts	124	130	21,050	29,904	9.0	6.5	10.0	7.8	58.5	52.5	19.8	17.0
Michigan	384	358	63,535	66,527	17.3	17.8	5.1	5.8	39.6	38.6	10.7	9.7
Minnesota	128 23	129 48	18,293	19,307 5,604	1.9 67.3	3.6 60.5	3.9 .4	4.6 .8	32.6 63.5	26.9 57.9	13.6 8.2	13.5 8.0
Mississippi Missouri	70	44	2,816 9,544	5,004	15.3	15.0	1.6	1.2	58.4	46.7	15.5	17.9
Montana	13	17	1,208	2,416	.4	.5	1.9	1.5	19.8	27.3	14.7	15.4
Nebraska	(²)	7	(²)	741	46.9	18.2	22.9	9.6	65.6	51.1	4.2	8.8
Nevada	55	31	6,929	4,297	8.9	10.9	21.6	19.6	22.0	40.2	14.5	18.6
New Hampshire	5	10	517	954	.2	.2	.6	1.0	32.1	44.9	18.6	19.2
New Jersey	146	170	24,389	28,495	20.5	21.3	20.0	19.6	57.4	60.0	22.1	23.6
New Mexico	25	19	3,175	1,915	1.5	1.6	57.3	55.8	41.7	46.1	14.1	12.2
New York	201	213	31,552	35,148	16.1	16.1	9.7	14.1	55.3	52.6	17.7	15.7
North Carolina	91	110	14,189	15,886	46.8	44.6	1.1	2.2	54.6	48.4	14.3	12.4
North Dakota	3	4	702	516	5.0	.8	2.7	4.5	21.7	28.7	6.3	9.3
Ohio	298	328	44,706	60,397	12.7	13.4	2.3	2.3	36.0	28.0	12.1	12.9
Oklahoma	27	17	4,948	3,826	12.0	14.2	2.2	4.2	50.6	27.6	10.8	13.7
Oregon	79	73	9,896	18,405	2.0	4.6	19.8	16.5	55.5	31.2	15.7	12.1
Pennsylvania	294	227	76,439	65,000	8.5	7.3	1.5	1.7	48.6	40.9	17.0	16.8
Rhode Island	12	11	1,240	1,755	3.1	2.8	10.2	2.7	54.8	60.6	19.4	18.2
South Carolina	55	33	12,763	8,118	57.4	54.6	.6	.5	62.8	61.6	2.0	3.1
South Dakota	(²)	(²)	(²)	(²)	_	.3	-	-	66.5	68.7	15.9	17.0
Tennessee	38	85	7,061	16,038	22.8	21.5	.7	.6	67.2	57.0	15.6	16.8
Texas	413	342	91,156	76,979	15.0	19.8	42.7	40.6	33.2	38.6	11.3	11.7
Utah	24	26	2,837	3,002	1.0	.7	9.0	10.3	23.7	30.1	7.8	7.1
Vermont	3	9	431	1,270	.2	.6	.2	.2	29.9	40.4	24.8	14.6
Virginia	71	70	11,709	11,212	43.3	37.9	.8	.9	62.0	54.2	13.3	13.5
Washington	85	103	19,516	20,360	3.1	3.0	23.6	24.9	34.9	34.4	12.9	11.9
West Virginia	5	12	662	1,247	2.1	.1	-	_	19.9	46.8	11.3	15.4
Wisconsin	171	176	31,469	39,106	8.1	8.1	5.8	6.9	35.5	37.6	14.1	13.7
Wyoming	3	_	276	_	.4		18.5		19.9	_	13.8	_
Puerto Rico	63	61	11,077	11,188	(3)	(3)	(3)	(³)	53.8	52.4	9.8	6.5

See footnote 1, table 1.
 Data do not meet BLS or State agency disclosure standards.

³ Data are not available.

Table 7. Claimant characteristics by race and ethnicity: Percent of initial claimants for unemployment insurance

			ı	Perd	ent of tota	I race/ethn	icity			
Measure	WI	nite	Bla	ack		anic gin		n Indian or n Native		r Pacific nder
	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000
Total ²	53.5	53.5	13.6	13.9	25.3	24.9	0.7	0.8	1.9	1.8
Industry										
Total, private	53.9	54.0	12.7	13.0	25.9	25.5	.7	.7	1.9	1.9
Agriculture	4.3	4.4	2.6	2.5	86.2	85.8	.1	.1	1.2	1.1
Nonagriculture	62.5	61.6	14.4	14.6	15.4	16.2	.8	.8	2.1	2.0
Manufacturing	61.4	63.0	13.9	12.9	16.8	16.2	.6	.6	2.7	2.7
Nonmanufacturing	63.3	60.6	14.7	15.9	14.5	16.1	.9	1.0	1.6	1.5
Mining	71.6	85.4	4.5	3.8	18.5	4.7	.6	1.4	.6	.5
Construction	74.3	77.9	7.3	6.4	15.1	12.3	.8	.6	.8	.5
Transportation and public utilities	66.3	64.1	16.9	17.8	7.7	9.9	.6	.6	1.5	1.2
Wholesale and retail trade	59.8	57.6	16.6	16.6	16.4	18.0	.4	.8	1.5	1.7
Wholesale trade	46.7	47.9	9.1	9.9	34.9	34.0	.5	.6	2.9	3.6
Retail trade	62.5	59.7	18.1	18.1	12.5	14.5	.4	.8	1.2	1.3
Finance, insurance, and real estate	55.8	51.8	20.7	22.4	11.1	13.1	.4	.5	3.0	3.2
Services	56.8	50.6	18.5	20.4	15.0	20.1	1.6	1.5	2.2	1.8
Not identified	67.0	66.9	23.3	18.3	4.4	5.6	3.4	1.0	.5	2.1
Government	43.0	43.8	35.8	33.9	9.8	11.1	1.2	3.4	.9	.9
Reason for layoff										
Automation	59.2	57.0	23.5	15.0	4.6	14.5	12.1	3.4	.4	6.5
Bankruptcy	63.4	62.6	15.7	16.5	12.3	14.4	1.3	.5	2.0	1.9
Business ownership change	59.0	49.4	16.1	12.4	17.0	25.7	.4	.4	2.3	4.0
Contract cancellation	60.1	56.2	18.4	17.6	12.9	17.5	1.6	1.0	2.4	1.9
Contract completion	60.7	55.4	13.8	18.7	18.6	20.3	1.4	1.1	1.1	1.3
Domestic relocation	53.5	45.7	23.4	18.7	11.9	21.2	.5	.7	4.2	3.3
Energy-related	51.6	78.3	11.4	5.9	31.7	7.6	.7	.9	3.0	1.2
Environment-related	66.8	67.3	8.4	10.3	23.7	20.2	1 .1	.6	.1	.1
Financial difficulty	61.0	54.1	13.5	16.1	15.4	18.9	.5	.6	2.7	3.1
Import competition	67.3	59.6	22.9	32.6	7.2	2.6	.8	.6	.9	1.5
Labor dispute	70.9	87.3	25.2	6.5	2.4	2.2	.3	.2	.3	.6
Material shortage	90.2	64.5	1.1	2.8	3.5	24.2	3.2	.4	.3	1.8
Model changeover	69.9	29.9	7.0	16.6	7.3	5.5	.3	.5	5.4	3.6
Natural disaster	8.1	13.0	48.1	-	43.5	1.0			.3	82.0
Overseas relocation	59.6	71.5	25.8	15.2	4.8	7.7		.4	1.7	2.4
Plant or machine repair	52.6	75.8	6.3	11.9	35.2	7.7	.2	.3	2.1	.8
Product line discontinued	71.9	53.2	15.0	16.9	5.8	7.3	.7	.6	1.3	5.4
Reorganization within company	71.9 58.8	53.2 59.9	15.0	16.9	5.8 14.5	13.6	.6	.6 .8	3.1	2.9
Seasonal work	40.5	41.4	11.2	10.7	41.2	40.9	.6	.o .9	1.1	1.2
Slack work	65.0	69.7	13.6	10.3	12.3	11.1	.5	.8	3.6	2.4
Vacation period	61.8	45.4	19.1	14.3	12.3	31.5	.8	1.1	3.0 1.8	1.7
•	49.7	75.3	5.4	4.1	39.6	15.1	1		.3	1.7
Weather-related			_			-	.5	.7	-	
Other	50.4	50.9	15.0	20.4	25.2	19.7	1.0	.5	3.6	1.9
Not reported	70.0	70.7	16.6	19.0	7.5	5.4	.5	.5	2.5	2.4

¹ Characteristic totals may not add to 100.0 percent due to some nonreporting.

² See footnote 1, table 1.

Table 8. Claimant characteristics by age and gender: Percent of initial claimants for unemployment insurance

Total			Percent of total by gender ¹								
Total	n 30 years	30	-44	45	-54	55 or	older	М	en	Wor	men
Industry 20.4	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000
Total, private	20.6	41.9	41.1	22.4	23.4	13.2	13.2	57.9	57.5	41.8	42.0
Agriculture 25.0 Nonagriculture 19.6 Manufacturing 16.5 Nonmanufacturing 21.6 Mining 17.4 Construction 20.5 Transportation and public utilities 14.7 Wholesale and retail trade 23.5 Wholesale trade 18.0 Retail trade 24.7 Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 23.6 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Mod											
Nonagriculture 19.6 Manufacturing 16.5 Nonmanufacturing 21.6 Mining 17.4 Construction 20.5 Transportation and public utilities 14.7 Wholesale and retail trade 23.5 Wholesale trade 18.0 Retail trade 24.7 Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 <t< td=""><td>20.7</td><td>41.9</td><td>41.2</td><td>22.5</td><td>23.4</td><td>13.1</td><td>13.1</td><td>58.6</td><td>58.4</td><td>41.1</td><td>41.2</td></t<>	20.7	41.9	41.2	22.5	23.4	13.1	13.1	58.6	58.4	41.1	41.2
Manufacturing 16.5 Nonmanufacturing 21.6 Mining 17.4 Construction 20.5 Transportation and public utilities 14.7 Wholesale and retail trade 23.5 Wholesale trade 18.0 Retail trade 24.7 Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5	24.1	46.0	45.3	18.2	19.1	10.7	11.2	67.1	66.2	32.8	33.6
Nonmanufacturing	20.2	41.3	40.5	23.2	24.0	13.6	13.4	57.2	57.1	42.6	42.4
Mining 17.4 Construction 20.5 Transportation and public utilities 14.7 Wholesale and retail trade 23.5 Wholesale trade 18.0 Retail trade 24.7 Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0	16.4	41.1	40.4	25.6	27.1	13.7	13.8	55.8	60.1	43.9	39.5
Construction 20.5 Transportation and public utilities 14.7 Wholesale and retail trade 23.5 Wholesale trade 18.0 Retail trade 24.7 Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5<	23.1	41.4	40.6	21.6	21.6	13.5	13.1	58.1	54.9	41.7	44.5
Transportation and public utilities 14.7 Wholesale and retail trade 23.5 Wholesale trade 18.0 Retail trade 24.7 Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company	16.1	39.8	39.8	29.9	29.3	11.8	14.4	88.8	92.1	11.1	7.0
Wholesale and retail trade 23.5 Wholesale trade 18.0 Retail trade 24.7 Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	20.3	44.2	44.1	23.0	23.2	11.7	11.1	93.3	92.8	6.4	6.5
Wholesale trade 18.0 Retail trade 24.7 Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	15.9	37.9	38.7	23.9	24.1	20.1	18.5	48.7	50.4	50.7	49.1
Retail trade 24.7 Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	26.4	37.7	37.4	20.4	20.6	15.6	14.4	38.0	38.7	61.6	60.9
Retail trade 24.7 Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	18.4	42.6	43.5	23.9	24.2	13.8	12.7	51.5	56.6	47.7	43.2
Finance, insurance, and real estate 24.4 Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Ouverseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	28.1	36.7	36.0	19.7	19.8	15.9	14.8	35.1	34.8	64.6	64.7
Services 23.4 Not identified 19.5 Government 20.3 Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	26.8	40.1	41.2	21.4	20.0	11.3	10.5	32.5	31.2	67.3	68.6
Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	24.9	42.8	40.7	19.9	20.5	12.3	12.1	47.5	43.5	52.3	55.8
Reason for layoff Automation 22.4 Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 mport competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	23.1	36.7	44.1	17.8	22.6	7.3	9.9	53.8	59.9	46.0	40.0
Automation	18.8	40.8	39.0	21.8	23.4	13.8	15.3	39.8	37.6	58.9	61.8
Bankruptcy 22.3 Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7											
Business ownership change 17.9 Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	12.8	42.1	41.4	23.0	26.8	12.5	19.0	38.6	45.9	60.7	54.1
Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	20.7	39.0	38.4	21.6	24.1	14.4	16.2	45.4	52.6	54.6	47.3
Contract cancellation 23.6 Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	17.4	40.5	41.0	25.8	25.3	14.5	15.7	54.3	48.6	45.5	51.1
Contract completion 22.3 Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	23.4	41.3	41.6	21.2	22.2	12.8	11.2	50.5	57.8	49.4	42.0
Domestic relocation 17.5 Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	23.8	43.8	41.6	21.6	21.6	11.3	11.3	74.4	67.2	25.2	31.7
Energy-related 26.1 Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	26.6	37.2	41.5	27.9	21.9	17.1	9.8	42.2	43.6	57.7	56.4
Environment-related 12.5 Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	23.6	43.8	41.9	20.0	24.7	9.9	9.7	87.5	82.1	12.4	17.8
Financial difficulty 20.4 Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	24.5	26.8	31.6	35.9	20.9	24.3	22.8	91.0	78.7		21.3
Import competition 13.6 Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	1								I	8.5	
Labor dispute 14.3 Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	20.3	40.4	39.3	22.8	24.0	13.7	14.5	59.1	54.2	40.6	45.5
Material shortage 15.0 Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	13.9	40.4	37.1	27.8	26.6	15.3	14.3	43.3	40.8	56.7	59.1
Model changeover 24.4 Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	14.3	44.8	40.3	26.9	32.5	14.1	12.7	81.7	61.4	18.1	38.4
Natural disaster 20.5 Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	18.1	37.9	49.6	35.4	21.9	11.5	10.2	73.3	56.2	26.0	43.6
Overseas relocation 15.8 Plant or machine repair 19.0 Product line discontinued 13.5 Reorganization within company 18.7	8.8	39.6	35.4	22.5	39.3	13.4	15.8	39.3	76.3	60.7	23.4
Plant or machine repair	6.0	44.7	36.0	22.0	27.0	12.7	31.0	51.2	61.0	48.8	39.0
Product line discontinued	11.4	38.5	41.7	26.9	29.7	14.0	16.2	31.6	42.8	68.1	57.0
Reorganization within company 18.7	13.2	45.6	42.1	24.2	27.5	11.3	16.5	63.3	55.8	36.6	43.3
, ,	14.9	42.1	38.3	27.1	31.7	14.5	13.5	55.2	56.9	44.6	42.9
Seasonal work 21.4	20.1	42.1	41.1	24.9	25.2	13.2	12.5	54.0	50.4	45.7	49.2
	20.7	42.2	41.7	20.7	21.6	13.9	14.3	56.3	56.3	43.4	43.4
Slack work 17.5	19.3	39.6	39.0	24.5	26.6	12.4	12.0	56.9	64.7	42.6	34.5
Vacation period 15.1	16.7	42.4	42.8	23.1	23.8	19.3	16.5	25.3	24.0	74.1	76.0
Weather-related	21.3	46.8	47.2	19.3	21.3	10.0	9.9	75.9	88.8	23.9	10.3
Other	22.0	42.0	39.7	22.8	22.5	11.0	13.5	53.6	50.2	46.2	49.4
Not reported	22.3	43.0	44.4	21.9	22.4	10.6	9.8	53.7	57.3	46.2	42.6

 $^{^{\}rm 1}~$ Characteristic totals may not add to 100.0 percent due to some nonreporting. $^{\rm 2}~$ See footnote 1, table 1.

Table 9. Claimants for unemployment insurance associated with extended mass layoff events in 2000, by State

Total ²	1,016,932 1,016,932 10,058 2,783 17,334 3,689 230,590 5,089 5,218 (3) 1,200 48,681 5,268 2,052 3,748	1,840,950 32,182 2,545 36,773 5,670 496,854 8,467 6,001 (3) 2,565 99,057	Average number filed per initial claimant 1.8 3.2 .9 2.1 1.5 2.2 1.7 1.2 .8	Number 137,177 2,672 30 5,013 323 40,849	Percentage of initial claimants receiving final payments 13.5 26.6 1.1 28.9
Alabama Alaska Arizona Arkansas California Colorado Connecticut Delaware District of Columbia Florida Georgia Hawaii Idaho Illinois Indiana Iowa Kansas	10,058 2,783 17,334 3,689 230,590 5,089 5,218 (³) 1,200 48,681 5,268 2,052	32,182 2,545 36,773 5,670 496,854 8,467 6,001 (³) 2,565	3.2 .9 2.1 1.5 2.2 1.7	2,672 30 5,013 323	26.6 1.1
Alaska	2,783 17,334 3,689 230,590 5,089 5,218 (³) 1,200 48,681 5,268 2,052	2,545 36,773 5,670 496,854 8,467 6,001 (³) 2,565	.9 2.1 1.5 2.2 1.7 1.2	30 5,013 323	1.1
Alaska	2,783 17,334 3,689 230,590 5,089 5,218 (³) 1,200 48,681 5,268 2,052	2,545 36,773 5,670 496,854 8,467 6,001 (³) 2,565	.9 2.1 1.5 2.2 1.7 1.2	30 5,013 323	1.1
Arizona	17,334 3,689 230,590 5,089 5,218 (³) 1,200 48,681 5,268 2,052	36,773 5,670 496,854 8,467 6,001 (³) 2,565	2.1 1.5 2.2 1.7 1.2	5,013 323	
Arkansas. California. Colorado. Connecticut Delaware District of Columbia. Florida. Georgia. Hawaii. Idaho. Illinois. Indiana. Iowa Kansas.	3,689 230,590 5,089 5,218 (³) 1,200 48,681 5,268 2,052	5,670 496,854 8,467 6,001 (³) 2,565	1.5 2.2 1.7 1.2	323	20.0
California. Colorado. Connecticut. Delaware. District of Columbia. Florida. Georgia. Hawaii. Idaho. Illinois. Indiana. Iowa. Kansas.	230,590 5,089 5,218 (³) 1,200 48,681 5,268 2,052	496,854 8,467 6,001 (³) 2,565	2.2 1.7 1.2		8.8
Colorado. Connecticut Delaware District of Columbia. Florida. Georgia Hawaii. Idaho. Illinois. Indiana. Iowa Kansas.	5,089 5,218 (³) 1,200 48,681 5,268 2,052	8,467 6,001 (³) 2,565	1.7 1.2	.0,0.0	17.7
Connecticut	5,218 (³) 1,200 48,681 5,268 2,052	6,001 (³) 2,565	1.2	360	7.1
Delaware	(³) 1,200 48,681 5,268 2,052	(³) 2,565		637	12.2
District of Columbia	1,200 48,681 5,268 2,052	2,565	.0 1	(³)	1.1
Florida	48,681 5,268 2,052	,	2.1	69	5.8
Georgia	5,268 2,052	39.007	2.0	11,275	23.2
Hawaii	2,052	13,706	2.6	1,148	21.8
Idaho		2,183	1.1	126	6.1
IndianalowaKansas		5,428	1.4	436	11.6
IndianalowaKansas	82,834	181,402	2.2	9,621	11.6
lowaKansas	17,902	34,188	1.9	2,187	12.2
Kansas	11,224	22,896	2.0	943	8.4
	2,961	6,456	2.2	281	9.5
	11,487	5,069	.4	1,390	12.1
Louisiana	5,166	8,707	1.7	809	15.7
Maine	3,212	3,310	1.0	426	13.3
Maryland	2,409	6,042	2.5	338	14.0
Massachusetts	29,904	34,586	1.2	2,084	7.0
Michigan	66,527	93,459	1.4	4,799	7.2
Minnesota	19,307	33,113	1.7	2,300	11.9
Mississippi	5,604	6,439	1.1	36	.6
Missouri	5,177	13,589	2.6	915	17.7
Montana	2,416	4,542	1.9	453	18.8
Nebraska	741	313	.4	2	.3
Nevada	4,297	9,985	2.3	655	15.2
New Hampshire	954	1,456	1.5	22	2.3
New Jersey	28,495	64,763	2.3	4,521	15.9
New Mexico	1,915	4,787	2.5	257	13.4
New York	35,148	67,095	1.9	3,286	9.3
North Carolina	15,886 516	43,938 1,027	2.8 2.0	2,666 73	16.8 14.1
Ohio	60,397	45,784	2.0	4,424	7.3
Oklahoma	3,826	45,764 6,519	1.7	4,424	11.7
Oregon	18,405	20,234	1.1	1,183	6.4
Pennsylvania	65,000	86,582	1.3	4,267	6.6
Rhode Island	1,755	3,979	2.3	76	4.3
South Carolina	8,118	10,003	1.2	789	9.7
South Dakota	(³)	(³)	2.6	(³)	2.4
Tennessee	16,038	46,522	2.9	3,784	23.6
Texas	76,979	128,660	1.7	13,896	18.1
Utah	3,002	6,086	2.0	272	9.1
Vermont	1,270	2,423	1.9	268	21.1
Virginia	11,212	21,414	1.9	1,486	13.3
Washington	20,360	36,543	1.8	1,771	8.7
West Virginia	1,247	4,932	4.0	42	3.4
Wisconsin	39,106 -	61,738 -	1.6	3,459	8.8
Puerto Rico.				_	_

¹ The 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 such individuals are classified as

employed in the CPS. Final payment information for MLS claimants is collected weekly. See the Technical Note for additional information.

² See footnote 1, table 1.

³ Data do not meet BLS or State agency disclosure standards. NOTE: Dash represents zero.

Table 10. Claimants for unemployment insurance associated with extended mass layoff events in 2000, by industry and

reason for layoff

	Initial plaims for	Continued claims	s without earnings ¹		or unemployment ance ¹
Measure	Initial claims for unemployment insurance	Number	Average number filed per initial claimant	Number	Percentage of initial claimants receiving final payments
Total ²	1,016,932	1,840,950	1.8	137,177	13.5
Industry					
Total, private	974,478	1,761,969	1.8	130,476	13.4
Agriculture		344,935	2.6	33,628	25.6
Nonagriculture	837,757	1,407,532	1.7	96,266	11.5
Manufacturing	· · · · · · · · · · · · · · · · · · ·	619,115	1.7	45,145	12.4
ŭ	,	,			
Nonmanufacturing		788,417	1.7	51,121	10.8
Mining		9,387	1.7	435	8.0
Construction		177,167	1.6	8,200	7.4
Transportation and public utilities	55,730	80,527	1.4	3,862	6.9
Wholesale and retail trade		168,263	1.7	11,588	11.5
Wholesale trade	17,944	38,365	2.1	3,335	18.6
Retail trade	82,704	129,898	1.6	8,253	10.0
Finance, insurance, and real estate	20,313	52,313	2.6	4,142	20.4
Services	179,227	300,760	1.7	22,894	12.8
Not identified	5,464	9,502	1.7	582	10.7
Government	42,454	78,981	1.9	6,701	15.8
Reason for layoff					
Automation	(³)	(³)	3.2	(³)	43.7
Bankruptcy		58.887	2.1	4,251	15.5
Business ownership change	· '	41.595	2.5	3,263	19.4
	· '	,	1.9	3,263 2.197	16.0
Contract cancellation	,	26,551	-	, -	
Contract completion	· '	187,737	1.4	16,256	12.5
Domestic relocation		31,562	2.3	2,640	19.2
Energy-related	,	4,555	2.6	140	8.1
Environment-related	890	2,435	2.7	216	24.3
Financial difficulty		112,142	2.3	7,764	16.1
Import competition	10,115	23,222	2.3	1,858	18.4
Labor dispute	16,407	12,464	.8	315	1.9
Material shortage	924	1,057	1.1	68	7.4
Model changeover	3,484	3,064	.9	218	6.3
Natural disaster	(³)	(³)	.2	(³)	5.0
Overseas relocation	8,339	22,809	2.7	2.034	24.4
Plant or machine repair	2,538	3,748	1.5	282	11.1
Product line discontinued	· '	11,106	1.8	782	12.7
Reorganization within company	87,210	191,447	2.2	16,108	18.5
Seasonal work	,	782,890	2.0	59,114	15.0
Slack work	· · · · · · · · · · · · · · · · · · ·	175,968	1.3	9,929	7.3
	, -		-		_
Vacation period	· '	19,554	1.6	995	8.0
Weather-related	, -	9,853	1.4	335	4.6
Other	27,103	46,977	1.7	3,730	13.8
Not reported	50,827	68,819	1.4	4,333	8.5

¹ The 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 such individuals are classified as

employed in the CPS. Final payment information for MLS claimants is collected weekly. See the Technical Note for additional information.

² See footnote 1, table 1.

³ Data do not meet BLS or State agency disclosure standards. NOTE: Dash represents zero.

Table 11. Unemployment insur	ance benefit exhaustion rates	n rates by selected claimant characteristics, 2000						
Characteristic	Initial claims for unemployment insurance	Final payments for unemployment insurance ¹	Percentage of initial claimants receiving final payments					
Total ²	1,016,932	137,159	13.5					
Age								
Under 30 years of age	417,712 237,615 134,046	26,711 55,752 31,202 21,786 1,708	12.7 13.3 13.1 16.3 9.6					
Gender								
Male Female Not available		70,867 65,939 353	12.1 15.4 7.4					
Race/ethnicity White		52,559	9.7					
Black Hispanic origin American Indian or Alaskan Native	,	23,227 52,198 930	16.5 20.6 11.3					
Asian or Pacific Islander Not available	18,659	2,237 6,008	12.0 11.7					

Final payment information for MLS claimants is collected weekly. See the Technical Note for additional information.
 See footnote 1, table 1.

Table 12. Census region and division: Extended mass layoff events, separations, and initial claimants for unemployment insurance

							<u> </u>			
Census region and division		Layoff events	3		Separations		Initial claimants for unemployment insurance			
	1998	1999	2000	1998	1999	2000	1998	1999	2000	
United States ¹	5,851	5,675	5,622	1,227,573	1,149,267	1,169,438	1,232,384	972,244	1,016,932	
Northeast	1,049	848	826	180,391	169,040	158,857	199,544	165,293	170,956	
New England Middle Atlantic	187 862	207 641	216 610	38,255 142,136	57,185 111,855	63,306 95,551	31,651 167,893	32,913 132,380	42,313 128,643	
South	1,306	1,212	1,271	268,198	229,203	244,720	231,385	213,718	226,958	
South Atlantic East South Central West South Central	657 178 471	519 176 517	575 277 419	135,607 33,547 99,044	107,574 28,885 92,744	117,803 46,027 80,890	94,268 26,498 110,619	79,072 24,548 110,098	94,111 43,187 89,660	
Midwest	1,604	1,643	1,716	403,106	305,299	347,443	386,718	270,112	307,027	
East North Central	1,295 309	1,362 281	1,439 277	343,393 59,713	255,064 50,235	300,006 47,437	334,284 52,434	227,501 42,611	266,766 40,261	
West	1,892	1,972	1,809	375,878	445,725	418,418	414,737	323,121	311,991	
Mountain Pacific	256 1,636	250 1,722	269 1,540	41,603 334,275	54,902 390,823	54,811 363,607	38,260 376,477	33,630 289,491	37,801 274,190	

See footnote 1, table 1.

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, Mis-

sissippi, 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 13. State distribution: Extended mass layoff events, separations, and initial claimants for unemployment insurance

State .	L	ayoff event	S		Separations		Initial clain	nants for unei	mployment
	1998	1999	2000	1998	1999	2000	1998	1999	2000
Total ¹	5,851	5,675	5,622	1,227,573	1,149,267	1,169,438	1,232,384	972,244	1,016,932
Alabama	67	82	63	13,269	13,359	10,632	12,107	11,589	10,058
Alaska	22	19	22	9,297	13,209	4,520	2,792	2,341	2,783
Arizona	74	68	99	11,663	24,350	22,002	14,141	12,716	17,334
Arkansas	32	27	22	6,154	5,909	3,889	5,055	4,703	3,689
California	1,428	1,490	1,323	292,436	336,325	316,299	347,410	252,382	230,590
Colorado	31	23	40	4,163	3,455	10,122	3,814	2,347	5,089
Connecticut	27	33	36	6,521	12,573	9,324	4,344	5,213	5,218
Delaware	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
District of Columbia	(²)	4	3	(2)	558	1,200	(²)	558	1,200
Florida	303	209	293	64,168	39,249	53,721	39,996	28,031	48,681
Georgia	85	54	35	20,234	10,383	11,303	14,940	7,907	5,268
Hawaii	37	49	19	4,678	4,896	1,997	4,605	5,356	2,052
Idaho	45	39	37	6,428	4,884	4,802	4,687	4,142	3,748
Illinois	418	429	480	96,883	102,593	116,985	77,762	75,851	82,834
Indiana	109	80	97	29,923	15,071	17,923	27,679	11,940	17,902
lowa	32	45	68	2,831	8,184	9,468	3,461	8,140	11,224
Kansas	12	32	23	4,052	7,179	3,473	4,704	5,490	2,961
Kentucky	38	33	81	7,704	5,574	15,544	5,253	3,082	11,487
Louisiana	52	50	38	11,738	9,953	4,948	10,682	9,291	5,166
Maine	41	30	20	7,721	7,229	10,950	6,204	4,462	3,212
Maryland	27	29	18	6,013	3,447	3,091	5,023	3,165	2,409
Massachusetts	100	124	130	20,350	33,975	37,362	18,391	21,050	29,904
Michigan	245	384	358	65,941	54,549	58,255	101,435	63,535	66,527
Minnesota	115	128	129	18,470	21,747	25,662	16,101	18,293	19,307
Mississippi	43 147	23 70	48 44	8,120 32,585	4,556 11,754	9,681 7,306	4,687 27,529	2,816 9,544	5,604 5,177
Montana	15	13	17	2,032	1,202	2,207	1,945	1,208	2,416
Nebraska	(²)	(²)	7	(²)	(²)	841	(²)	,	741
Nevada	(-) 35	(⁻) 55	31	6,672	8,578	5,050	6,245	(²) 6,929	4,297
New Hampshire	10	5	10	2,228	510	1,629	1,569	517	954
New Jersey	223	146	170	41,446	25,783	24,027	34,280	24,389	28,495
New Mexico	33	25	170	6,624	4,843	3,846	3,977	3,175	1,915
New York	272	201	213	46,267	40,803	33,198	44,669	31,552	35,148
North Carolina	89	91	110	20,887	21,734	27,823	12,621	14,189	15,886
North Dakota	_	3	4		895	516		702	516
Ohio	338	298	328	102,181	48,489	57,859	83,424	44,706	60,397
Oklahoma	34	27	17	7,567	4,969	3,971	10,100	4,948	3,826
Oregon	60	79	73	9,658	13,493	18,422	8,824	9,896	18,405
Pennsylvania	367	294	227	54,423	45,269	38,326	88,944	76,439	65,000
Rhode Island	9	12	11	1,435	2,467	2,886	1,143	1,240	1,755
South Carolina	45	55	33	4,625	6,203	4,266	6,295	12,763	8,118
South Dakota	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Tennessee	30	()	() 85	4,454	5,396	10,170	4,451	7,061	16,038
Texas	353	413	342	73,585	71,913	68,082	84,782	91,156	76,979
Utah	22	24	26	3,916	6,479	6,782	3,346	2,837	3,002
Vermont		3	9	- 5,515	431	1,155		431	1,270
Virginia	78	71	70	16,271	24,716	14,863	11,472	11,709	11,212
Washington	89	85	103	18,206	22,900	22,369	12,846	19,516	20,360
West Virginia	26	5	12	2,879	1,196	1,446	2,860	662	1,247
Wisconsin	185	171	176	48,465	34,362	48,984	43,984	31,469	39,106
Wyoming	(²)	3	-	(²)	1,111	-	(²)	276	-
Puerto Rico	73	63	61	17,878	9,881	11,751	14,828	11,077	11,188

See footnote 1, table 1.

Data do not meet BLS or State agency disclosure standards. NOTE: Dash represents zero.

Table 14. Top 50 Metropolitan Statistical Areas: Number of extended mass layoff events and separations, 2000

Metropolitan Statistical Area	Events	Separations	Rank ¹		
Total, 337 Metropolitan Statistical Areas ²	3,563	706,697	***		
Total, top 50 Metropolitan Statistical Areas	2,275	501,981			
Atlanta, GA	10	6,557	24		
Bakersfield, CA	111	21,990	5		
Boston, MA-NH	39	7,152	22		
Charlotte-Gastonia-Rock Hill, NC-SC	19	10,794	14		
Chicago, IL	226 24	52,156	1 31		
Cleveland-Lorain-Elyria, OH	28	4,911 5,099	30		
Dallas, TX	46	16,187	9		
Detroit, MI	133	24,531	4		
I Paso, TX	29	4,140	37		
Flint, MI	21	3,340	48		
Fort Worth-Arlington, TX	17	3,533	47		
Fresho, CA	169 41	40,883	2 23		
Grand Rapids-Muskegon-Holland, MI	102	7,064 20,234	23 7		
akeland-Winter Haven, FL	21	3,769	42		
as Vegas, NV-AZ	24	3,837	41		
awrence, MA-NH	(²)	(²)	43		
os Angeles-Long Beach, CA	128	29,532	3		
AcAllen-Edinburg-Mission, TX	29	6,552	25		
Merced, CA	16	3,281	50		
Allow to a Manufactor and the second	35	5,879	27		
/lilwaukee-Waukesha, WI/ /linneapolis-St. Paul, MN-WI	26 54	12,092 7,645	13 19		
Modesto, CA	35	8,550	17		
Nassau-Suffolk, NY	26	4,612	34		
New York, NY	92	12,450	12		
Newark, NJ	36	4,786	32		
Norfolk-Virginia Beach-Newport News, VA-NC	18	4,715	33		
Dakland, CA	23	3,588	45		
Orange County, CA	26	5,628	28		
Philadelphia, PA-NJPhoenix-Mesa, AZ	44 28	4,031 3,689	39 44		
Portland, ME	(²)	(²)	21		
Riverside-San Bernardino, CA	75	20,636	6		
Sacramento, CA	25	8,951	16		
Salinas, CA	88	18,624	8		
San Antonio, TX	23	4,051	38		
San Diego, CA	22	5,218	29		
San Francisco, CA	25	3,581	46		
San Jose, CA	17	4,505	35		
Santa Cruz-Watsonville, CA	17	4,330	36		
Geattle-Bellevue-Everett, WA	24 19	7,282 6,297	20 26		
Stockton-Lodi, CA	42	8,189	26 18		
/entura, CA	24	3,295	49		
/isalia-Tulare-Porterville, CA	84	14,400	11		
Vest Palm Beach-Boca Raton, FL	31	8,988	15		
'akima, WA	22	3,930	40		
'uma, AZ	50	15,481	10		

¹ Metropolitan areas are ranked by the number of separations.

² See footnote 1, table 1.

NOTE: The geographic boundaries of the metropol-

itan areas shown in this table are defined in Metropolitan Statistical Areas, 1999, U.S. Office of Management and Budget, June 1999.

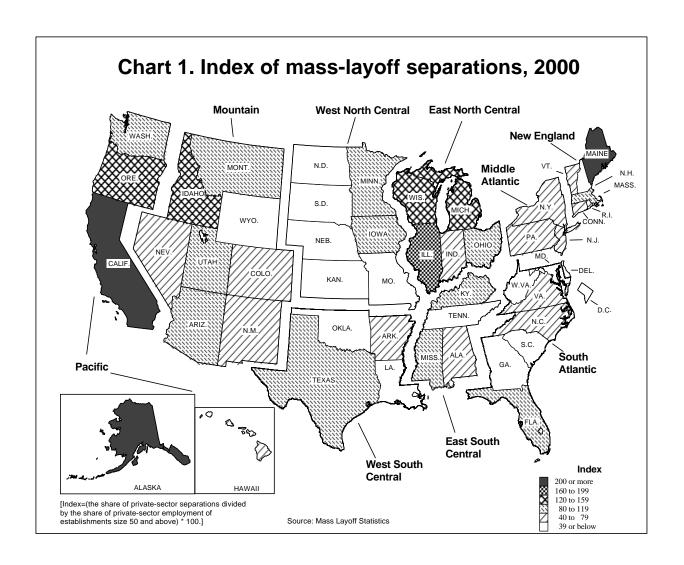


Table 15. Summary of employer expectations of a recall from extended mass layoffs, selected years

Nature of recall	Percent of events ¹						
inature of recair	iod 91.8 94.9 92.1 93.9 40.2 42.0 39.4 33.6 81.5 81.4 83.4 83.2	2000					
Anticipate a recall, all events	60.5	65.8	60.2	59.9	60.7		
Anticipate a recall, including only events due to seasonal work and vacation period	91.8	94.9	92.1	93.9	94.1		
Anticipate a recall, excluding events due to seasonal work and vacation period	40.2	42.0	39.4	33.6	33.5		
Timeframe							
Within 6 months	81.5	81.4	83.4	83.2	83.1		
Within 3 months	48.4	50.4	51.3	44.2	45.0		
Size of recall							
At least half	89.9	90.7	93.0	89.6	89.0		
All workers	59.0	61.0	62.3	49.3	48.2		

¹ See footnote 1, table1.

Table 16. Extended mass layoff events and expected recall, 2000

la di cata	T-4-11#	Layoff events with recall expected			
Industry	Total layoff events	Number	Percent		
Total ¹	5,622	3,413	60.7		
Industry					
Total, private		3,293	60.6		
Agriculture		788	91.6		
Nonagriculture		2,496	54.9		
Manufacturing	1,825	886	48.5		
Nonmanufacturing	2,718	1,610	59.2		
Mining	48	30	62.5		
Construction	750	610	81.3		
Transportation and public utilities	322	201	62.4		
Wholesale and retail trade	507	207	40.8		
Wholesale trade	147	57	38.8		
Retail trade	360	150	41.7		
Finance, insurance, and real estate	131	16	12.2		
Services	960	546	56.9		
Not identified	29	9	31.0		
Government	190	120	63.2		
Reason for separation					
Automation	(²)	_	_		
Bankruptcy	157	5	3.2		
Business ownership change		5	4.0		
Contract cancellation		25	28.7		
Contract completion		345	57.6		
Domestic relocation		_ 545	- 37.0		
Energy-related		4	40.0		
Environment-related		(2)	(²)		
Financial difficulty		23	7.5		
Import competition		6	9.5		
Labor dispute		14	48.3		
Material shortage		5	83.3		
Model changeover	9	7	77.8		
Natural disaster			(²)		
Overseas relocation		(²) (²)	(²)		
Plant or machine repair		16	(~) 84.2		
Product line discontinued		6	20.0		
Reorganization within company		48	11.6		
Seasonal work		2,290	94.0		
Slack work	619	430	69.5		
Vacation period		83	98.8		
Weather-related		57	86.4		
Other		38	23.8		
Not reported	273	(²)	(²)		
THUL TOPULIOU	213	()	(-)		

¹ See footnote 1, table 1.

 $^{^2\,\,}$ Data do not meet BLS or State agency disclosure standards. NOTE: Dash represents zero.

Table 17. Number of extended mass layoff events and separations when the employer

does not expect a recall, 2000

Measure	Events	Separations
Total ¹	1,572	340,562
Industry		
Total, private	1,528	331,268
Agriculture	43	10,172
Nonagriculture	1.480	319,961
Manufacturing	672	135,784
Nonmanufacturing	808	184,177
Mining	12	1,456
Construction	54	8,223
Transportation and public utilities	96	16,663
Wholesale and retail trade	241	67,351
Wholesale trade	71	13,650
Retail trade	170	53,701
Finance, insurance, and real estate	97	26,850
Services	308	63,634
Not identified	5	1,135
Government	44	9,294
Reason for layoff		
Automation	5	1,562
Bankruptcy	141	53,849
Business ownership change	108	23,296
Contract cancellation	56	10,027
Contract completion	156	26,396
Domestic relocation	71	11,575
Energy-related	3	1,189
Environment-related	5	657
Financial difficulty	261	51,200
Import competition	57	11,736
Labor dispute	5	1,740
Material shortage	(²)	(²)
Model changeover	(²)	(2)
Natural disaster	()	()
Overseas relocation	39	7,706
Plant or machine repair	(²)	
Product line discontinued	(~) 24	(²) 3,949
	24 340	3,949 81.706
Reorganization within company	340 75	17,130
	75 117	
Slack work	117	14,965
Vacation period	-	_
Weather-related	- 07	40.005
Other	87	18,005
Not reported	18	2,604
Internal company restructuring ³	850	210,051

¹ See footnote 1, table 1.

bankruptcy, business ownership change, financial difficulty, and reorganization within company.

² Data do not meet BLS or State agency disclosure standards.

³ Internal company restructuring consists of

Table 18. Permanent worksite closures: Extended mass layoff events and separations by reason for separation, 2000

Reason	Eve	ents	Separations		
Reason	Number	Percent	Number	Percent	
Total, all reasons ¹	779	100.0	188,718	100.0	
Automation	(²) 4	(²) 15.4 7.7 4.6 1.2 6.7 (²) .5 25.3	(²) 48,246 14,262 6,445 1,189 8,616 (²) 569 41,175	(²) 25.6 7.6 3.4 .6 4.6 (²) .3 21.8	
Import competition	(²) 18 (²) 6 127 3 32 49	6.0 (²) 2.3 (²) .8 16.3 .4 4.1 6.3	10,351 (²) 3,801 (²) 1,749 33,316 233 4,664 10,917 2,035	5.5 (²) 2.0 (²) .9 17.7 .1 2.5 5.8	
Internal company restructuring ³	504	64.7	136,999	72.6	

¹ See footnote 1, table 1.

² Data do not meet BLS or State agency disclosure standards.

³ Internal company restructuing consists of bankuptcy, business ownership change, financial difficulty, and reorganization within company.

Table 19. Permanent worksite closures: Extended mass layoff events and separations by major industry division, selected years

Industry		L	ayoff even	ts		Separations				
modely	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
Total ¹	790	615	683	684	779	189,528	157,957	154,273	185,298	188,718
Total, private	778	607	675	681	772	186,226	155,218	153,150	184,165	186,849
Agriculture	20	10	12	10	15	4.578	2.817	1.569	2,059	3,206
Nonagriculture	756	596	661	668	754	180,971	151,301	151,246	181,803	183,188
Manufacturing	387	315	343	359	403	75,916	66,677	74,972	80,185	85,615
Nonmanufacturing	369	281	318	309	351	105,055	84,624	76,274	101,618	97,573
Mining	18	13	9	19	4	3,036	2,877	1,535	5,549	488
Construction	18	11	14	13	6	3,165	1,664	3,389	3,396	810
Transportation and public utilities	31	29	22	38	42	6,741	6,299	7,034	7,865	8,584
Wholesale and retail trade	182	141	137	149	158	59,343	48,510	35,277	59,486	53,028
Wholesale trade	32	22	34	31	43	4,021	3,361	7,081	5,122	9,172
Retail trade	150	119	103	118	115	55,322	45,149	28,196	54,364	43,856
Finance, insurance, and real estate	50	24	41	19	27	10,890	5,682	9,345	4,192	6,260
Services	70	63	95	71	114	21,880	19,592	19,694	21,130	28,403
Not identified	2	1	2	3	3	677	1,100	335	303	455
Government	12	8	8	3	7	3,302	2,739	1,123	1,133	1,869

¹ See footnote 1, table 1.

Table 20. Permanent worksite closures: Extended mass layoff separations by two-digit SIC, 1998–2000

Industry	sic		Separations			
ilidusti y	310	1998	1999	2000		
Total ¹		154,273	185,298	188,718		
Agricultural production crops	01	1,045	595	1,035		
Agricultural services	07	524	1,464	2,171		
Metal mining	10	-	2,757	(²)		
Coal mining	12	1,030	1,967	412		
Oil and gas extraction	13	(²)	655	-		
Nonmetallic minerals, except fuels	14	(²)	(²)	-		
General building contractors	15	(²)	(²)	-		
Heavy construction, except building	16	1,790	2,212	(²)		
Special trade contractors	17	1,076	935	629		
Food and kindred products	20	6,524	10,072	9,325		
Tobacco products	21	(²)	-	(²)		
Textile mill products	22	6,870	9,343	9,449		
Apparel and other textile products	23	13,978	17,125	10,278		
Lumber and wood products	24	1,591	1,966	4,386		
Furniture and fixtures	25	1,046	1,649	2,556		
Paper and allied products	26	2,371	2,579	4,478		
Printing and publishing	27	1,214	1,141	1,633		
Chemicals and allied products	28	670	1,230	345		
Petroleum and coal product	29	(²)	(²)	(²)		
Rubber and misc. plastics products	30	2,417	4,583	3,077		
Leather and leather products	31	1,280	1,193	2,422		
Stone, clay, and glass products	32	849	(²)	1,756		
Primary metal industries	33	2,796	2,488	4,040		
Fabricated metal products	34	2,728	2,402	3,870		
Industrial machinery and equipment	35	3,967	6,252	9,263		
Electronic and other electric equipment	36	12,824	9,057	6,091		
Transportation equipment	37	7,054	3,265	8,884		
Instruments and related products	38	4,836	3,453	2,226		
Miscellaneous manufacturing industries	39	1,542	1,549	1,222		
Local and interurban passenger transit	41	(²)	491	713		
Trucking and warehousing	42	1,425	5,091	4,101 -		
U.S. postal service	43 44	(²)	-			
Water transportation Transportation by air	45	- 2,387	- 1,115	(²) 911		
Transportation by air	45	2,507	1,115			
Transportation services	47	-	_	(²)		
Communications	48 49	553	(²)	1,654		
Electric, gas, and sanitary services	50	1,921 4,490	297 3,209	764 3,032		
Wholesale trade—durable goods	51		1,913	,		
Building materials and garden supplies	52	2,591 1,352	8,043	6,140 3,039		
General merchandise stores	53	11,856	27,846	3,039 17,989		
Food stores.	54	3,605	4,786	5,776		
Automotive dealers and service stations	55	950	449	481		
Apparel and accessory stores	56	2,275	5,031	2,264		
Furniture and homefurnishings stores	57	3,599	1,863	9,739		
Turniture and nomeranismings stores	51	5,555	1,000	5,755		
Eating and drinking places	58	2,701	4,598	658		
Miscellaneous retail	59	1,858	1,748	3,910		
Depository institutions	60	3,889	1,042	- 2.452		
Nondepository institutions	61 62	1,672	1,936	2,453		
Security and commodity brokers	-	897	(²)	2,660		
Insurance carriers	63 64	1,997	1,101 (²)	3,660 697		
Real estate	65	(²)	_	(²)		
Holding and other investment offices	67	(²) 2,329	_	-		
Hotels and other lodging places	70		(2)	1,970		
Personal services	72	1,178	(²)	483		
Business services	73	4,163	8,986	7,584		
Auto repair, services, and parking	75	_	(²)	382		
Motion pictures	78	2,581	(2)	1,047		
Amusement and recreation services	79	2,031	321	575		
Health services	80	4,981	9,925	14,760		
Educational services	82	312	(²)	(²)		
Social services	83	480	300	`1,121		
Membership organizations	86	(²)	-	(²)		
Engineering and management services	87	2,162	951	621		
Administration of human resources	94	(²)	-	-		
Administration of economic programs	96	-	_	(²)		
National security and international affairs	97	_	(²)			
Nonclassifiable establishments	99	(²)	683	1,201		

See footnote 1, table 1.
 Data do not meet BLS or State agency disclosure standards.

Table 21. Permanent worksite closures: Over-the-year comparisons of extended mass layoff events and separations by State, 1999-2000

State		Events			Separations			
State	1999	2000	Change	1999	2000	Change		
Total ¹	684	779	95	185,298	188,718	3,420		
Alabama	18	18	_	5,721	5,279	-442		
Alaska	_	4	4	_	671	671		
Arizona	5	(²)	(²)	2,492	(²)	(²)		
Arkansas	10	6	-4	3,189	1,576	-1,613		
California	85	141	56	25,774	41,060	15,286		
Colorado	3	(²)	(²)	812	(²)	(²)		
Connecticut	9	`8	-1	6,845	2,061	-4,784		
Delaware	_	_	_	_	_	_		
District of Columbia	(²)	_	(²)	(²)	_	(²)		
Florida	31	48	17	8,198	12,182	3,984		
Georgia	22	16	-6	3,384	7,284	3,900		
Hawaii	(²)							
Idaho	5	3	-2	505	422	-83		
Illinois	43	63	20	10,490	15,963	5,473		
Indiana	19	12	-7	4,398	3,068	-1,330		
lowa	9	5	-4	1,539	1,707	168		
Kansas	8	7	-1	1,469	819	-650		
Kentucky	8	21	13	1,276	5,849	4,573		
Louisiana	4	12	8	1,837	1,495	-342		
Maine	5	5	_	1,257	951	-306		
Maryland	5	6	1	812	1,056	244		
Massachusetts	20	22	2	8,388	8,808	420		
Michigan	9	14	5	1,657	3,453	1,796		
Minnesota	8	10	2	1,296	2,053	757		
Mississippi	13	22	9	3,156	5,084	1,928		
Missouri	27	27	_	6,291	4,465	-1,826		
Montana	-	_	_	_	-	-		
Nebraska	_	3	3	4 070	367	367		
Nevada	9	8	-1	1,870	2,276	406		
New Hampshire	-	-	-	40.500		7.500		
New Jersey	42	26	-16	12,582	5,074	-7,508		
New Mexico	(²)							
New York North Carolina	18 43	20 49	2	10,542	2,554	-7,988		
North Dakota		49	6	10,863	10,933	70		
Ohio	(²) 36	37	(²) 1	(²) 5,979	9,912	(²) 3,933		
Oklahoma	5	4	-1	1,439	579	-860		
Oregon	10	11	1	2,541	1,158	-1,383		
Pennsylvania	29	3	-26	7,221	2,900	-4,321		
Rhode Island	5	5	_	998	1,829	831		
South Carolina	7	8	1	841	1,598	757		
South Dakota	_	_	_	_	_	_		
Tennessee	6	19	13	1,058	2,565	1,507		
Texas	62	46	-16	14,327	7,515	-6,812		
Utah	(²)	3	(²)	(²)	840	(²)		
Vermont	(2)	(²)	(2)	(2)	(²)	(2)		
Virginia	21	22	1	8,380	5,196	-3,184		
Washington	3	18	15	1,030	3,319	2,289		
West Virginia	_	6	6	_	699	699		
Wisconsin	12	14	2	2,892	2,853	-39		
Wyoming	_	_	_	_	_	_		

¹ See footnote 1, table 1.

² Data do not meet BLS or State agency disclosure standards.

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. Establishments that have at least 50 initial claims filed against them during a consecutive 5week period are contacted by the State agency to determine whether these separations are of at least 31 days' duration, and, if so, information is obtained on the total number of persons separated and the reasons for these separations. Establishments are identified according to industry classification and location, and unemployment insurance claimants are identified by such demographic factors as age, race, sex, ethnic group, and place of residence. The program yields information on an individual's entire spell of unemployment, to the point when regular unemployment insurance benefits are exhausted.

The MLS program resumed in April 1995; it had been terminated in November 1992 due to lack of funding. However, because of changes in concepts and definitions, data from the resumed program are not comparable with earlier data.

Definitions

Continued claim. A claim filed after the initial claim, by mail, by telephone, or in person, for waiting period credit or payment for a week of unemployment as certified by the claimant. The MLS program collects data on continued claims for 1 week each month. That is generally the calendar week that includes the 12th day of the month and is referred to as the Current Population Survey (CPS) reference week. Because continued claims are not tracked for all weeks, an exact measure of insured jobless duration is not available.

Establishment. A unit at a single physical location at which predominantly one type of economic activity is conducted.

Extended layoff event. An event in which 50 or more initial claims for unemployment insurance benefits from an establishment are filed during a 5-week period, with at least 50 workers separated for more than 30 days.

Final payments. Persons who have exhausted all of their unemployment insurance benefits and are no longer eligible for any further benefits.

Food production, processing, and distribution. Industries

that are involved in the production and distribution of food. These industries include agricultural production—crops; agricultural production—livestock; soil preparation services; crop services; veterinary services; animal services, except veterinary services; farm labor and management services; fishing, hunting, and trapping; food and kindred products; agricultural chemicals; groceries and related products; farm-product raw materials; beer, wine, and distilled beverages; foodstores; and eating and drinking places.

High-technology-intensive industries. Industries that have been identified as having at least 15 research and development workers per 1,000 workers and 190 technology-oriented workers per 1,000 workers. Industries meeting these criteria include industrial inorganic chemicals; industrial organic chemicals; drugs; computer and office equipment; electronic components and accessories; aircraft and parts; guided missiles, space vehicles, and parts; search and navigation equipment; measuring and controlling devices; computer and data processing services; and research and testing services.

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 persons from an employer as part of a mass layoff event. (See below.) Such layoffs involve both persons who are subject to recall and those who are terminated.

Mass layoff. Fifty or more initial claims for unemployment insurance benefits from an establishment beginning in a given month, regardless of duration.

Worksite closure. The full closure of either multiunit or single-unit establishments, or the partial closure of a multiunit establishment in which entire worksites affected by layoffs are closed or planned to be closed.

Material in this report is in the public domain and, with appropriate credit, may be used may used without permission. The information in this report is available to sensory impaired individuals upon request. Voice phone: (202) 691-7828; Federal Relay Service: 1-800-877-8339. E-mail address: *mlsinfo@bls.gov*.

U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics Postal Square Building, Rm. 2850 2 Massachusetts Ave., NE Washington, DC 20212-0001

Official Business Penalty for Private Use, \$300 Address Service Requested