U.S. DEPARTMENT OF LABOR

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Mass LAyoffs - November 2012

Employers took 1,759 mass layoff actions in November involving 173,558 workers as measured by new filings for unemployment insurance benefits during the month, the U.S. Bureau of Labor Statistics reported today. (Data are seasonally adjusted.) Each mass layoff involved at least 50 workers from a single employer. Mass layoff events increased by 399 from October, and the number of associated initial claims increased by 42,385. Mass layoff data for November reflect the impact of Hurricane Sandy on workers in New Jersey, New York, and Pennsylvania. In November, 413 mass layoff events were reported in the manufacturing sector resulting in 49,169 initial claims. Monthly mass layoff data are identified using administrative data sources without regard to layoff duration. (See table 1 and the note at the end of this release.)

Chart 1. Mass layoff initial claims and unemployment rate, seasonally adjusted, November 2001-November 2012


## Hurricane Sandy

Hurricane Sandy made landfall on the Northeast coast on October $29^{\text {th }}$, causing severe damage in some states. Data for November are the first from the Mass Layoff Statistics (MLS) program to reflect mass layoffs associated with the storm. Additional information on the storm's impact on MLS data will be available in the Extended Mass Layoffs news release for the Fourth Quarter 2012, scheduled to be released on Thursday, February 14, 2013.

Table A. Six-digit NAICS industries with the largest number of mass layoff initial claims in November 2012, private nonfarm, not seasonally adjusted

| Industry | Initial Claims | November peak |  |
| :---: | :---: | :---: | :---: |
|  |  | Year | Initial claims |
| Highway, street, and bridge construction . | 15,458 | 2012 | 15,458 |
| Temporary help services ${ }^{1}$ | 14,456 | 2000 | 19,023 |
| School and employee bus transportation | 13,998 | 2012 | 13,998 |
| Casino hotels | 11,901 | 2012 | 11,901 |
| Food service contractors | 11,200 | 2012 | 11,200 |
| Commercial bakeries | 8,562 | 2012 | 8,562 |
| Construction machinery manufacturing | 4,620 | 2012 | 4,620 |
| Professional employer organizations ${ }^{1}$ | 3,165 | 2008 | 5,873 |
| Motion picture and video production ... | 2,908 | 2000 | 8,664 |
| Landscaping services .. | 2,865 | 2012 | 2,865 |

${ }^{1}$ See the Technical Note for more information on these industries.

The national unemployment rate was 7.7 percent in November, down from 7.9 percent the prior month and from 8.7 percent a year earlier. Total nonfarm payroll employment increased by 146,000 over the month and by $1,889,000$ over the year.

## Industry Distribution (Not Seasonally Adjusted)

The number of mass layoff events in November was 2,339, not seasonally adjusted, resulting in 249,949 initial claims for unemployment insurance. (See table 2.) Over the year, the number of average weekly mass layoff events for November increased by 120 to 468, and associated average weekly initial claims increased by 18,052 to 49,990 . Sixteen of the 19 major industry sectors in the private economy reported over-the-year increases in average weekly initial claims, with the largest increase occurring in manufacturing. (See table 3.) Five of the 19 sectors reached a November program high in terms of both average weekly layoff events and initial claims: mining; transportation and warehousing; educational services; health care and social assistance; and accommodation and food services. The six-digit industry with the largest number of private nonfarm initial claims due to mass layoffs was highway, street, and bridge construction. (See table A.)

In November, the manufacturing sector accounted for 25 percent of mass layoff events and 30 percent of associated initial claims in the private economy. Within manufacturing, the numbers of mass layoff claimants were highest in food and in machinery. Fifteen of the 21 manufacturing subsectors experienced over-the-year increases in average weekly initial claims. (See table 3.)

## Geographic Distribution (Not Seasonally Adjusted)

Among the census regions, the Northeast, where Hurricane Sandy had the greatest impact, registered the largest number of initial claims due to mass layoffs in November. All four regions experienced over-theyear increases in average weekly initial claims, with the Northeast increasing to 16,898, a program high for that area for any month. (See table 4.)

Among the states, California recorded the highest number of mass layoff initial claims in November, followed by New Jersey, New York, and Pennsylvania. Thirty-seven states experienced over-the-year increases in average weekly initial claims, led by New Jersey and New York. Four states reached a November program high in terms of both average weekly layoff events and initial claims: Alaska, Maine, New Jersey, and New York. (See table 4.)

## Note

The monthly data series in this release cover mass layoffs of 50 or more workers beginning in a given month, regardless of the duration of the layoffs. For private nonfarm establishments, information on the length of the layoff is obtained later and issued in a quarterly release that reports on mass layoffs lasting more than 30 days (referred to as "extended mass layoffs"). The quarterly release provides more information on the industry classification and location of the establishment and on the demographics of the laid-off workers. The monthly data series in this release are subjected to average weekly analysis, which mitigates the effect of differing lengths of months. See the Technical Note for more detailed definitions and for a description of average weekly analysis.

## The Mass Layoffs news release for December 2012 and Annual Totals for 2012 is scheduled to be released on Friday, January 25, 2013, at 10:00 a.m. (EST).

## Revision of Seasonally Adjusted Mass Layoff Data

In accordance with usual practice, the release of mass layoff data for December 2012, scheduled for January 25, 2013, will incorporate annual updating of seasonal adjustment factors. Seasonally adjusted estimates back to January 2008 are subject to revision.

## Technical Note

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

The monthly data present preliminary mass layoff activity in the reference month and are not revised in subsequent months except in special circumstances (e.g., layoffs in states affected by Hurricane Katrina). Counts of initial claims associated with mass layoff events reflect activity through the end of the reference month. Additional mass layoff event and initial claims activity received after data for the reference month have been published by BLS are not updated in the monthly mass layoff series and, therefore, may not match revised mass layoff data issued in state publications. However, any additional mass layoff information meeting the extended mass layoff criteria will be reflected in BLS' quarterly publication of extended mass layoff data.

A given month contains an aggregation of the weekly unemployment insurance claims filings for the Sunday through Saturday weeks in that month. All weeks are included for the particular month, except if the first day of the month falls on Saturday. In this case, the week is included in the prior month's tabulations. This means that some months will contain 4 weeks and others, 5 weeks. The number of weeks in a given month may be different from year to year, and the number of weeks in a year may vary. Therefore, data users who intend to perform analysis of over-the-year change in the not seasonally adjusted series should use the average weekly mass layoff figures displayed in tables 3 and 4 of this release. The average weekly adjustment process produces a consistent series for each month across all years, permitting over-the-year analysis to be performed using strictly comparable data.

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

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339

## Definitions

Average weekly mass layoff events and initial claimants. The number of events and initial claimants in a given month divided by the number of weeks contained within that month.

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

Industry. Employers are classified according to the 2007 version of the North American Industry Classification System (NAICS). For temporary help and professional employer organization industries, monthly MLS-related statistics generally reflect layoffs related to underlying client companies in other industries. An individual layoff action at a client company can be small, but when initial claimants associated with many such layoffs are assigned to a temporary help or professional employer organization firm, a mass layoff event may trigger.

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

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

## Seasonal adjustment

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

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

The MLS data are seasonally adjusted using the X-12ARIMA seasonal adjustment method on a concurrent basis.

Concurrent seasonal adjustment uses all available monthly estimates, including those for the current month, in developing seasonal adjustment factors. Revisions to the most recent 5 years of seasonally adjusted data will be made once a year with the issuance of December data. Before the data are seasonally adjusted, prior adjustments are made to the original data to adjust them for differences in the number of weeks used to calculate the monthly data. Because weekly
unemployment insurance claims are aggregated to form monthly data, a particular month's value could be calculated with 5 weeks of data in 1 year and 4 weeks in another. The effects of these differences could seriously distort the seasonal factors if they were ignored in the seasonal adjustment process. These effects are modeled in the X-12ARIMA program and are permanently removed from the final seasonally adjusted series.

Table 1. Mass layoff events and initial claimants for unemployment insurance, December 2008 to November 2012, seasonally adjusted

| Date | Total |  | Private nonfarm |  | Manufacturing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Events | Initial claimants | Events | Initial claimants | Events | Initial claimants |
| 2008 | 2,437 | 244,889 | 2,261 | 230,621 | 935 | 116,181 |
| December |  |  |  |  |  |  |
| January ........................ |  |  |  |  |  |  |
|  | 2,254 | 235,371 | 2,083 | 221,653 | 726 | 92,293 |
| February | 3,059 | 326,392 | 2,901 | 310,378 | 1,251 | 145,839 |
| March | 2,999 | 299,322 | 2,800 | 282,414 | 1,230 | 154,168 |
| April | 2,566 | 249,129 | 2,349 | 232,632 | 1,007 | 116,051 |
| May | 2,710 | 284,468 | 2,516 | 267,869 | 1,181 | 147,184 |
|  | 2,466 | 247,597 | 2,257 | 230,502 | 1,048 | 137,64975,728 |
|  | $\begin{aligned} & 2,186 \\ & 2,340 \end{aligned}$ | 222,941 | 1,979 | 203,911 | 636 |  |
| August |  | 216,047 | 2,115 | 197,172 | 751 | $\begin{aligned} & 75,728 \\ & 77,894 \end{aligned}$ |
| September | 2,261 | 214,018 | 2,048 | $\begin{aligned} & 198,761 \\ & 178,172 \end{aligned}$ | 786 | $\begin{aligned} & 91,125 \\ & 65,217 \end{aligned}$ |
| October | $\begin{aligned} & 1,969 \\ & 1,757 \end{aligned}$ | $\begin{aligned} & 195,752 \\ & 164,454 \end{aligned}$ | 1,772 |  | 571 |  |
| November December |  |  | 1,588 | 151,172 | 472 | $\begin{aligned} & 65,217 \\ & 52,855 \end{aligned}$ |
|  | 1,719 | 155,056 | 1,543 | 140,835 | 424 | 44,096 |
| 2010 |  |  |  |  |  |  |
|  | 1,7071,631 | 168,044 | 1,529 | 154,187141,831 | 471 | 53,81743,620 |
| February . |  | 156,292 | 1,465 |  | 374 |  |
| March . | 1,676 | 149,816 | 1,469 | 134,518 | 356 | 40,705 |
| April | 1,637 | 154,558 | 1,452 | 138,503 | 368 | $\begin{aligned} & 44,506 \\ & 29,932 \end{aligned}$ |
| May | 1,608 | 150,996 | 1,357 | $\begin{aligned} & 130,273 \\ & 132,742 \end{aligned}$ | 302 |  |
| June | $\begin{aligned} & 1,695 \\ & 1,519 \end{aligned}$ | $\begin{aligned} & 151,435 \\ & 138,091 \end{aligned}$ | 1,475 |  | 325 | 33,298 |
| July |  |  | $\begin{aligned} & 1,316 \\ & 1,399 \end{aligned}$ | $\begin{aligned} & 122,162 \\ & 136,697 \end{aligned}$ | 304 | $\begin{aligned} & 32,253 \\ & 43,154 \end{aligned}$ |
| August | 1,588 | 159,329 |  |  | 390 |  |
| September | 1,510 | 133,576 | 1,295 | 115,349 | 328 | $\begin{aligned} & 34,333 \\ & 38,937 \end{aligned}$ |
|  | $\begin{aligned} & 1,654 \\ & 1,592 \end{aligned}$ | $\begin{aligned} & 149,589 \\ & 161,145 \end{aligned}$ | $\begin{aligned} & 1,446 \\ & 1,410 \end{aligned}$ | $\begin{aligned} & 132,146 \\ & 145,494 \end{aligned}$ | 354360 |  |
| October November |  |  |  |  |  | $\begin{aligned} & 39,977 \\ & 36,267 \end{aligned}$ |
| December $\qquad$$2011$ | 1,477 | 135,849 | 1,271 | 121,171 | 322 |  |
|  |  |  |  |  |  |  |
| January | 1,536 | 148,952 | 1,348 | 131,869 | 337 | 37,477 |
| February | $\begin{aligned} & 1,434 \\ & 1,275 \end{aligned}$ | 131,569 | 1,242 | 116,745 | 297 | $\begin{aligned} & 26,696 \\ & 28,988 \end{aligned}$ |
|  |  | 115,391 | 1,118 | 102,722 | 251 |  |
| April | $\begin{aligned} & 1,548 \\ & 1,600 \end{aligned}$ | 145,836 | 1,383 | 131,317 | 341 | 37,053 |
| May . |  | 144,412 | 1,404 | 127,793 | 374 | 39,180 |
| June | 1,513 | 143,384 | 1,334 | 128,410 | 344 | 36,265 |
| July | 1,562 | 145,078 | 1,348 | 125,285 | 346 | 36,312 |
| August | 1,551 | 164,275 | 1,347 | 149,874 | 382 | 49,194 |
| September | 1,447 | 147,353 | 1,306 | 134,038 | 364 | 38,026 |
| October | 1,335 | 118,924 | 1,205 | 107,330 | 341 | 33,926 |
| November | 1,332 | 131,627 | 1,192 | 120,760 | 324 | 36,563 |
| December | 1,384 | 145,648 | 1,238 | 130,583 | 351 | 39,081 |
| 2012 |  |  |  |  |  |  |
| January | 1,434 | 129,920 | 1,298 | 119,102 | 341 | 33,597 |
| February . | 1,293 | 119,463 | 1,153 | 108,577 | 282 | 27,388 |
| March . | 1,273 | 121,310 | 1,125 | 109,421 | 261 | 26,348 |
| April | 1,388 | 135,600 | 1,222 | 120,213 | 287 | 33,243 |
| May . | 1,380 | 130,191 | 1,222 | 117,654 | 264 | 29,675 |
| June | 1,317 | 131,406 | 1,171 | 118,451 | 267 | 29,093 |
| July | 1,340 | 137,420 | 1,208 | 127,092 | 364 | 44,920 |
| August | 1,267 | 127,454 | 1,148 | 117,952 | 314 | 38,667 |
| September | 1,316 | 122,462 | 1,198 | 113,824 | 366 | 39,748 |
| October ...... | 1,360 | 131,173 | 1,220 | 120,794 | 344 | 42,946 |
| November ........ | 1,759 | 173,558 | 1,582 | 160,733 | 413 | 49,169 |

Table 2. Mass layoff events and initial claimants for unemployment insurance, December 2008 to November 2012, not seasonally adjusted

| Date | Total |  | Private nonfarm |  | Manufacturing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Events | Initial claimants | Events | Initial claimants | Events | Initial claimants |
| 2008 | 3,377 | 351,305 | 3,232 | 340,220 | 1,378 | 172,529 |
| December |  |  |  |  |  |  |
| January ...................... |  |  |  |  |  |  |
|  | 3,806 | 388,813 | 3,633 | 375,293 | 1,461 | 172,757 |
| February | 2,262 | 218,438 | 2,173 | 210,755 | 945 | 103,588 |
| March | 2,191 | 228,387 | 2,107 | 221,397 | 940 | 114,747 |
| April | 2,547 | 256,930 | 2,385 | 243,321 | 887 | 100,872 |
| May | 2,738 | 289,628 | 2,572 | 274,047 | 1,005 | 123,683 |
| June | $\begin{aligned} & 2,519 \\ & 3,054 \end{aligned}$ | 256,357 | 2,051 | 216,063 | 674 | 85,726 |
| July |  | 336,654 | 2,659 | 296,589 | 1,133 | 154,208 |
| August | $\begin{aligned} & 3,054 \\ & 1,428 \end{aligned}$ | 125,024 | 1,334 | 117,193 | 436 | 41,151 |
| September | $\begin{aligned} & 1,428 \\ & 1,371 \end{aligned}$ | 123,177 | 1,258 | 115,141 | 448 | 51,126 |
| October | 1,934 | $\begin{aligned} & 193,904 \\ & 164,496 \end{aligned}$ | 1,678 | 172,883 | 566 | 69,655 |
| November | $\begin{aligned} & 1,870 \\ & 2,310 \end{aligned}$ |  | 1,679 | 150,751 | 517 | 55,053 |
| December .........................2010January ............................ |  | 214,648 | 2,166 | 203,655 | 615 | 64,540 |
|  | $2,310$ |  |  |  |  |  |
|  | 2,860 | 278,679 | 2,682 | 265,074 | 962 | 104,846 |
| February | 1,183 | 102,818 | 1,091 | 96,022 | 282 | 30,728 |
| March | 1,197 | 111,727 | 1,111 | 105,514 | 273 | 29,745 |
| April | $\begin{aligned} & 1,840 \\ & 1,354 \end{aligned}$ | 199,690 | 1,697 | 184,654 | 424 | 55,178 |
| May |  | 123,333 | 1,170 | 109,203 | 216 | 19,334 |
| June | $1,861$ | $\begin{aligned} & 171,190 \\ & 206,254 \end{aligned}$ | 1,355 | 125,872 | 212 | 21,083 |
| July | 2,124 |  | 1,732 | 172,248 | 532 | 64,200 |
| August | $\begin{aligned} & 976 \\ & 920 \end{aligned}$ | $\begin{aligned} & 92,435 \\ & 77,654 \end{aligned}$ | 897806 | $\begin{aligned} & 83,021 \\ & 67,987 \end{aligned}$ | 230 | 23,088 |
| September |  |  |  |  | 187 | 19,403 |
| October | $\begin{aligned} & 1,642 \\ & 1,676 \\ & 1,931 \end{aligned}$ | $\begin{aligned} & 148,638 \\ & 158,048 \\ & 184,130 \end{aligned}$ | 1,373 | 127,865 | 351 | 40,861 |
| November |  |  | 1,477 | 142,591 | 389465 | 41,383 |
| $\begin{array}{r} \text { December .......................... } \\ 2011 \end{array}$ |  |  | 1,763 | 172,881 |  | 52,816 |
|  | $1,931$ | 246,463 | 2,372 |  |  |  |
| January | 2,558 |  |  | 229,765 | 693 | 75,006 |
| February .............................................................................. | 1,024 | 85,585 | 919 | 78,718 | 222 | 18,471 |
| March ............................ | 9081,750 | 85,095 | 844 | 80,014 | 191 | 20,869 |
| April |  | 189,919 | 1,625 | 176,478 | 397 | 47,104 |
| May . | 1,367 | 119,911 | 1,221 | 108,531 | 270 | 25,199 |
| June | 1,661 | 159,930 | 1,238 | 122,821 | 226 | 22,986 |
| July | 2,176 | 216,774 | 1,759 | 174,078 | 602 | 71,814 |
| August | 961 | 99,213 | 875 | 93,159 | 228 | 26,916 |
| September | 1,189 | 117,232 | 1,095 | 107,300 | 296 | 32,058 |
| October | 1,101 | 96,914 | 950 | 83,748 | 265 | 28,447 |
| November | 1,393 | 127,750 | 1,245 | 117,474 | 349 | 37,799 |
| December | 2,433 | 263,665 | 2,258 | 247,916 | 658 | 75,033 |
| 2012 |  |  |  |  |  |  |
| January | 1,705 | 141,703 | 1,587 | 132,754 | 415 | 38,021 |
| February | 895 | 73,974 | 820 | 69,076 | 196 | 16,555 |
| March | 1,125 | 117,817 | 1,040 | 110,954 | 242 | 24,241 |
| April | 1,421 | 146,358 | 1,293 | 132,697 | 256 | 32,518 |
| May | 1,201 | 109,259 | 1,081 | 100,434 | 186 | 18,800 |
| June | 1,890 | 198,537 | 1,485 | 158,334 | 255 | 28,570 |
| July | 1,515 | 157,753 | 1,321 | 144,340 | 559 | 74,963 |
| August | 1,063 | 104,045 | 992 | 97,694 | 251 | 31,193 |
| September | 811 | 70,570 | 749 | 66,214 | 221 | 22,748 |
| October | 1,142 | 109,829 | 968 | 97,390 | 277 | 37,702 |
| November | 2,339 | 249,949 | 2,078 | 228,124 | 551 | 72,690 |

Table 3. Industry distribution: Mass layoff events and initial claimants for unemployment insurance, not seasonally adjusted

| Industry | Mass layoff totals |  |  |  | Average weekly mass layoffs ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Events |  | Initial claimants |  | Events |  | Initial claimants |  |
|  | $\begin{gathered} \hline \text { November } \\ 2011 \end{gathered}$ | $\begin{gathered} \hline \text { November } \\ 2012 \end{gathered}$ | $\begin{gathered} \hline \text { November } \\ 2011 \end{gathered}$ | November 2012 | $\begin{gathered} \hline \text { November } \\ 2011 \end{gathered}$ | $\begin{gathered} \hline \text { November } \\ 2012 \end{gathered}$ | $\begin{gathered} \hline \text { November } \\ 2011 \end{gathered}$ | $\begin{gathered} \hline \text { November } \\ 2012 \end{gathered}$ |
| Total ${ }^{2}$ | 1,393 | 2,339 | 127,750 | 249,949 | 348 | 468 | 31,938 | 49,990 |
| Total, private | 1,332 | 2,243 | 123,294 | 240,496 | 333 | 449 | 30,824 | 48,099 |
| Agriculture, forestry, fishing and hunting .... | 87 | 165 | 5,820 | 12,372 | 22 | 33 | 1,455 | 2,474 |
| Total, private nonfarm | 1,245 | 2,078 | 117,474 | 228,124 | 311 | 416 | 29,369 | 45,625 |
| Mining | 10 | 37 | 739 | 2,963 | 3 | 7 | 185 | 593 |
| Utilities | $\left({ }^{3}\right)$ | 5 | $\left({ }^{3}\right)$ | 457 | $\left({ }^{3}\right)$ | 1 | $\left({ }^{3}\right)$ | 91 |
| Construction | 260 | 404 | 21,526 | 35,561 | 65 | 81 | 5,382 | 7,112 |
| Construction of buildings | 32 | 49 | 2,772 | 4,526 | 8 | 10 | 693 | 905 |
| Heavy and civil engineering construction | 156 | 226 | 13,320 | 21,196 | 39 | 45 | 3,330 | 4,239 |
| Specialty trade contractors ......... | 72 | 129 | 5,434 | 9,839 | 18 | 26 | 1,359 | 1,968 |
| Manufacturing ....................... | 349 | 551 | 37,799 | 72,690 | 87 | 110 | 9,450 | 14,538 |
| Food... | 64 | 104 | 6,312 | 18,635 | 16 | 21 | 1,578 | 3,727 |
| Beverage and tobacco products .... | 12 | 11 | 925 | 1,103 | 3 | 2 | 231 | 221 |
| Textile mills . | 11 | 29 | 1,181 | 4,232 | 3 | 6 | 295 | 846 |
| Textile product mills | 4 | 6 | 362 | 577 | 1 | 1 | 91 | 115 |
| Apparel ................. | 7 | 20 | 1,198 | 1,621 | 2 | 4 | 300 | 324 |
| Leather and allied products | - |  | - | - | - | - | - | - |
| Wood products. | 25 | 21 | 2,410 | 1,611 | 6 | 4 | 603 | 322 |
| Paper | 12 | 11 | 851 | 1,031 | 3 | 2 | 213 | 206 |
| Printing and related support activities | 8 | 15 | 624 | 1,151 | 2 | 3 | 156 | 230 |
| Petroleum and coal products ............. | 3 | 18 | 160 | 1,415 | 1 | 4 | 40 | 283 |
| Chemicals | 5 | 15 | 394 | 1,296 | 1 | 3 | 99 | 259 |
| Plastics and rubber products | 13 | 25 | 947 | 2,811 | 3 | 5 | 237 | 562 |
| Nonmetallic mineral products | 20 | 21 | 1,360 | 1,835 | 5 | 4 | 340 | 367 |
| Primary metals | 13 | 42 | 1,092 | 4,376 | 3 | 8 | 273 | 875 |
| Fabricated metal products | 17 | 47 | 1,315 | 5,110 | 4 | 9 | 329 | 1,022 |
| Machinery . | 26 | 40 | 3,223 | 9,920 | 7 | 8 | 806 | 1,984 |
| Computer and electronic products ... | 17 | 25 | 990 | 2,060 | 4 | 5 | 248 | 412 |
| Electrical equipment and appliances | 8 | 14 | 745 | 2,378 | 2 | 3 | 186 | 476 |
| Transportation equipment | 63 | 58 | 10,771 | 7,962 | 16 | 12 | 2,693 | 1,592 |
| Furniture and related products | 14 | 22 | 2,285 | 2,554 | 4 | , | 571 | 511 |
| Miscellaneous manufacturing | 7 | 7 | 654 | 1,012 | 2 | 1 | 164 | 202 |
| Wholesale trade | 18 | 49 | 1,414 | 5,081 | 5 | 10 | 354 | 1,016 |
| Retail trade ${ }^{4}$ | 69 | 132 | 6,001 | 12,573 | 17 | 26 | 1,500 | 2,515 |
| Building material and garden supply stores ... | 11 | 10 | 826 | 890 | 3 | 2 | 207 | 178 |
| Food and beverage stores | 16 | 31 | 1,372 | 3,330 | 4 | 6 | 343 | 666 |
| Clothing and clothing accessories stores .............. | 4 | 13 | 183 | 865 | 1 | 3 | 46 | 173 |
| General merchandise stores. | 23 | 43 | 2,525 | 5,111 | 6 | 9 | 631 | 1,022 |
| Transportation and warehousing ${ }^{4}$ | 72 | 169 | 6,993 | 19,052 | 18 | 34 | 1,748 | 3,810 |
| Truck transportation ................. | 10 | 12 | 521 | 926 | 3 | 2 | 130 | 185 |
| Transit and ground passenger transportation ........ | 49 | 126 | 5,242 | 15,323 | 12 | 25 | 1,311 | 3,065 |
| Support activities for transportation. | $\left({ }^{3}\right)$ | 11 | $\left({ }^{3}\right)$ | 1,084 | $\left({ }^{3}\right)$ | 2 | $\left({ }^{3}\right)$ | 217 |
| Information ........ | 33 | 32 | 3,682 | 3,884 | 8 | 6 | 921 | 777 |
| Finance and insurance | 17 | 22 | 2,061 | 1,629 | 4 | 4 | 515 | 326 |
| Real estate and rental and leasing .. | ( ${ }^{3}$ ) | 10 | $\left({ }^{3}\right)$ | 653 | ( ${ }^{3}$ ) | 2 | $\left({ }^{3}\right)$ | 131 |
| Professional and technical services .. | 48 | 53 | 4,724 | 5,119 | 12 | 11 | 1,181 | 1,024 |
| Management of companies and enterprises ............. | 6 | 7 | 449 | 847 | 2 | 1 | 112 | 169 |
| Administrative and waste services ...... | 206 | 312 | 16,714 | 27,260 | 52 | 62 | 4,179 | 5,452 |
| Educational services ..... | 7 | 9 | 434 | 628 | 2 | 2 | 109 | 126 |
| Health care and social assistance . | 26 | 51 | 2,233 | 5,336 | 7 | 10 | 558 | 1,067 |
| Arts, entertainment, and recreation .. | 30 | 44 | 2,864 | 3,869 | 8 |  | 716 | 774 |
| Accommodation and food services ... | 78 | 173 | 8,560 | 28,944 | 20 | 35 | 2,140 | 5,789 |
| Accommodation ...................... | 20 | 61 | 1,866 | 14,192 | 5 | 12 | 467 | 2,838 |
| Food services and drinking places | 58 | 112 | 6,694 | 14,752 | 15 | 22 | 1,674 | 2,950 |
| Other services, except public administration.. | 9 | 17 | 710 | 1,534 | 2 | 3 | 178 | 307 |
| Unclassified | - | 1 | - | 44 | - | - | - | 9 |
| Government . | 61 | 96 | 4,456 | 9,453 | 15 | 19 | 1,114 | 1,891 |
| Federal | 11 | 8 | 913 | 694 | 3 | 2 | 228 | 139 |
| State ............... | 19 | 28 | 1,384 | 2,733 | 5 | 6 | 346 | 547 |
| State government education ............................. | 3 | 6 | 174 | 623 | 1 | 1 | 44 | 125 |
| Local .................................... | 31 | 60 | 2,159 | 6,026 | 8 | 12 | 540 | 1,205 |
| Local government education | 8 | 25 | 496 | 2,487 | 2 | 5 | 124 | 497 |
| ${ }^{1}$ Average weekly analysis mitigates the effect of differing lengths of months. There were 4 weeks in November 2011 and 5 weeks in November 2012. Average weekly events and initial claimants may not sum to subtotals and totals |  |  |  | ${ }^{2}$ Data were reported by all states and the District of Columbia. <br> ${ }^{3}$ Data do not meet BLS or state agency disclosure standards. <br> ${ }^{4}$ Includes other industries not shown. <br> NOTE: Dash represents zero. |  |  |  |  |

Table 4. Region and state distribution: Mass layoff events and initial claimants for unemployment insurance, not seasonally adjusted

| Census region and state | Mass layoff totals |  |  |  | Average weekly mass layoffs ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Events |  | Initial Claimants |  | Events |  | Initial Claimants |  |
|  | November $2011$ | November $2012$ | November 2011 | November 2012 | November 2011 | November 2012 | November 2011 | November 2012 |
| Total ${ }^{2}$ | 1,393 | 2,339 | 127,750 | 249,949 | 348 | 468 | 31,938 | 49,990 |
| Northeast | 237 | 703 | 21,086 | 84,490 | 59 | 141 | 5,272 | 16,898 |
| Connecticut | 9 | 9 | 805 | 1,344 | 2 | 2 | 201 | 269 |
| Maine | ( ${ }^{3}$ ) | 10 | $\left({ }^{3}\right)$ | 1,193 | ( ${ }^{3}$ ) | 2 | ( ${ }^{3}$ ) | 239 |
| Massachusetts | 16 | 14 | 1,248 | 1,608 | 4 | 3 | 312 | 322 |
| New Hampshire | 4 | 5 | 296 | 378 | 1 | 1 | 74 | 76 |
| New Jersey .. | 35 | 215 | 4,114 | 33,307 | 9 | 43 | 1,029 | 6,661 |
| New York . | 61 | 230 | 5,520 | 24,548 | 15 | 46 | 1,380 | 4,910 |
| Pennsylvania | 102 | 209 | 8,178 | 20,958 | 26 | 42 | 2,045 | 4,192 |
| Rhode Island | $\left(^{3}\right)$ | 3 | $\left({ }^{3}\right)$ | 281 | $\left(^{3}\right)$ | 1 | $\left({ }^{3}\right)$ | 56 |
| Vermont | 5 | 8 | 543 | 873 | 1 | 2 | 136 | 175 |
| South | 349 | 502 | 33,887 | 55,755 | 87 | 100 | 8,472 | 11,151 |
| Alabama | 19 | 32 | 1,798 | 3,211 | 5 | 6 | 450 | 642 |
| Arkansas | 19 | 25 | 1,843 | 3,594 | 5 | 5 | 461 | 719 |
| Delaware | ( ${ }^{3}$ ) | ( ${ }^{3}$ ) | ( ${ }^{3}$ ) | ( ${ }^{3}$ ) | ( ${ }^{3}$ ) | ( ${ }^{3}$ ) | ( ${ }^{3}$ ) | ( ${ }^{3}$ ) |
| District of Columbia | ( ${ }^{3}$ ) | ( ${ }^{3}$ ) | $\left({ }^{3}\right)$ | ${ }^{3}$ ) | $\left({ }^{3}\right)$ | ( ${ }^{3}$ ) | $(3)^{3}$ ) | ( ${ }^{3}$ ) |
| Florida | 53 | 57 | 3,420 | 4,783 | 13 | 11 | 855 | 957 |
| Georgia | 28 | 29 | 2,372 | 4,489 | 7 | 6 | 593 | 898 |
| Kentucky | 25 | 30 | 2,934 | 3,424 | 6 | 6 | 734 | 685 |
| Louisiana | 17 | 12 | 1,404 | 1,379 | 4 | 2 | 351 | 276 |
| Maryland ${ }^{4}$ | 7 | 18 | 643 | 1,384 | 2 | 4 | 161 | 277 |
| Mississippi | 17 | 18 | 1,607 | 1,477 | 4 | 4 | 402 | 295 |
| North Carolina | 30 | 89 | 2,524 | 9,407 | 8 | 18 | 631 | 1,881 |
| Oklahoma . | 7 | 6 | 1,464 | 798 | 2 | 1 | 366 | 160 |
| South Carolina | 9 | 21 | 894 | 3,009 | 2 | 4 | 224 | 602 |
| Tennessee | 14 | 19 | 988 | 2,085 | 4 | 4 | 247 | 417 |
| Texas. | 73 | 97 | 8,862 | 11,680 | 18 | 19 | 2,216 | 2,336 |
| Virginia | 26 | 33 | 2,788 | 3,850 | 7 | 7 | 697 | 770 |
| West Virginia | ( ${ }^{3}$ ) | 9 | $\left({ }^{3}\right)$ | 675 | $\left({ }^{3}\right)$ | 2 | $\left({ }^{3}\right)$ | 135 |
| Midwest | 391 | 498 | 40,372 | 57,438 | 98 | 100 | 10,093 | 11,488 |
| Illinois | 57 | 86 | 5,056 | 12,919 | 14 | 17 | 1,264 | 2,584 |
| Indiana | 32 | 36 | 4,367 | 5,474 | 8 | 7 | 1,092 | 1,095 |
| lowa | 22 | 33 | 2,797 | 3,540 | 6 | 7 | 699 | 708 |
| Kansas | ( ${ }^{3}$ ) | 12 | $\left({ }^{3}\right)$ | 1,376 | $\left(^{3}\right)$ | 2 | $\left(^{3}\right)$ | 275 |
| Michigan | 54 | 68 | 7,046 | 7,361 | 14 | 14 | 1,762 | 1,472 |
| Minnesota | 36 | 56 | 2,991 | 5,184 | 9 | 11 | 748 | 1,037 |
| Missouri . | 22 | 30 | 1,440 | 2,974 | 6 | 6 | 360 | 595 |
| Nebraska | 6 | 11 | 399 | 963 | 2 | 2 | 100 | 193 |
| North Dakota | ( ${ }^{3}$ ) | 8 | $\left({ }^{3}\right)$ | 843 | ( ${ }^{3}$ ) | 2 | ( ${ }^{3}$ ) | 169 |
| Ohio .. | 66 | 69 | 6,017 | 7,784 | 17 | 14 | 1,504 | 1,557 |
| South Dakota | - | - | - | - | - | - | - | - |
| Wisconsin | 90 | 89 | 9,359 | 9,020 | 23 | 18 | 2,340 | 1,804 |
| West | 416 | 636 | 32,405 | 52,266 | 104 | 127 | 8,101 | 10,453 |
| Alaska | 6 | 9 | 395 | 1,325 | 2 | 2 | 99 | 265 |
| Arizona | 7 | 10 | 666 | 788 | 2 | 2 | 167 | 158 |
| California | 275 | 451 | 19,677 | 34,672 | 69 | 90 | 4,919 | 6,934 |
| Colorado | 16 | 10 | 1,358 | 992 | 4 | 2 | 340 | 198 |
| Hawaii. |  | ( ${ }^{3}$ ) |  |  | $\left(^{3}\right)$ | $\left(^{3}\right)$ | $\left({ }^{3}\right)$ | ( ${ }^{3}$ ) |
| Idaho. | 17 | 20 | 1,214 | 1,626 | 4 | 4 | 304 | 325 |
| Montana | 10 | 12 | 895 | 1,084 | 3 | 2 | 224 | 217 |
| Nevada | 15 | 25 | 1,754 | 2,281 | 4 | 5 | 439 | 456 |
| New Mexico | ( ${ }^{3}$ ) | 13 | ( ${ }^{3}$ ) | 730 | ( ${ }^{3}$ ) | 3 | $\left({ }^{3}\right)$ | 146 |
| Oregon ............ | 21 | 37 | 2,225 | 3,792 | 5 | 7 | 556 | 758 |
| Utah ........ | 10 | ( ${ }^{3}$ ) | 704 | ( ${ }^{3}$ ) | 3 | ( ${ }^{3}$ ) | 176 | $\left({ }^{3}\right)$ |
| Washington ... | 33 | 40 | 3,033 | 4,079 | 8 | 8 | 758 | 816 |
| Wyoming ........... | ( ${ }^{3}$ ) | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ | ( ${ }^{3}$ ) | $\left({ }^{3}\right)$ |
| Puerto Rico | 10 | 4 | 1,048 | 340 | 3 | 1 | 262 | 68 |

${ }^{1}$ See footnote 1, table 3.
${ }^{2}$ See footnote 2, table 3 .
${ }^{3}$ Data do not meet BLS or state agency disclosure standards.
${ }^{4}$ Data starting in June 2012 may not be comparable to prior data due to a change in MLS unemployment insurance procedures.
NOTE: Dash represents zero.

