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Mass Layoffs - December 2010<br>Annual Totals - 2010

Employers took 1,483 mass layoff actions in December involving 137,992 workers, seasonally adjusted, as measured by new filings for unemployment insurance benefits during the month, the U.S. Bureau of Labor Statistics reported today. Each mass layoff involved at least 50 persons from a single employer. The number of mass layoff events in December decreased by 96 from the prior month, and the number of associated initial claims decreased by 10,808 . The number of events reached its lowest level since April 2008. In December, 319 mass layoff events were reported in the manufacturing sector, seasonally adjusted, resulting in 35,977 initial claims; both figures declined over the month. (See table 1.)


## Revision of Seasonally Adjusted Mass Layoff Data

Seasonally adjusted mass layoffs data have been revised using updated seasonal adjustment factors that incorporate 2010 data. Seasonally adjusted estimates back to January 2006 were subject to revision. Revised seasonally adjusted data from January 2007 forward are shown in table 1. The originally published and revised figures for January 2006-November 2010 will be available at www.bls.gov/mls/mlssarevision.htm, along with additional information about the revisions.

Table A. Industries with the largest number of mass layoff initial claims in December 2010, not seasonally adjusted

| Industry | Initial claims | December peak |  |
| :---: | :---: | :---: | :---: |
|  |  | Year | Initial claims |
| Food service contractors | 18,725 | 2010 | 18,725 |
| Highway, street, and bridge construction | 12,682 | 2005 | 20,088 |
| School and employee bus transportation | 10,775 | 2006 | 14,747 |
| Temporary help services ${ }^{1}$ | 8,309 | 2005 | 16,656 |
| Automobile manufacturing .. | 4,547 | 2005 | 9,021 |
| Hotels and motels, except casino hotels | 2,318 | 2008 | 3,528 |
| Professional employer organizations ${ }^{1}$ | 2,280 | 2008 | 6,101 |
| Supermarkets and other grocery stores | 2,256 | 1996 | 2,297 |
| Landscaping services . | 2,220 | 2005 | 2,691 |
| Ready-mix concrete manufacturing | 2,158 | 2005 | 3,232 |

${ }^{1}$ See the Technical Note for more information on these industries.
The total number of mass layoff events in 2010, at 19,564, not seasonally adjusted, and initial claims, at $1,854,596$, were lower than in 2009 when both events and claims reached their highest annual levels on record. (Data begin in 1996. See table B.) Among the 19 major industry sectors in the private economy, 17 reported over-the-year decreases in initial claims.

The national unemployment rate was 9.4 percent in December, down from 9.8 percent the prior month and 9.9 percent a year earlier. In December, total nonfarm payroll employment increased by 103,000 over the month and by $1,124,000$ from a year earlier.

## Industry Distribution (Not Seasonally Adjusted)

The number of mass layoff events in December was 1,931 on a not seasonally adjusted basis; the number of associated initial claims was 184,130. (See table 2.) The number of mass layoff events was down by 379 from December 2009, and associated initial claims decreased by 30,518. Twelve of the 19 major industry sectors in the private economy reported over-the-year decreases in initial claims, with manufacturing having the largest decrease.

The manufacturing sector accounted for 24 percent of all mass layoff events and 29 percent of initial claims filed in December. A year earlier, manufacturing made up 27 percent of events and 30 percent of initial claims. Within manufacturing, the number of claimants in December was greatest in transportation equipment and in food. (See table 3.) Thirteen of the 21 manufacturing subsectors experienced over-the-year decreases in initial claims, with the largest declines in machinery, furniture and related products, and fabricated metal products.

The six-digit industry with the largest number of initial claims in December was food service contractors, which reached a program high number of claims for the month of December. (See table A.) The table includes both publicly and privately owned entities.

Table B. Number of mass layoff events and initial claimants for unemployment insurance, 1996-2010, not seasonally adjusted

| Year | Layoff events | Initial claimants for unemployment insurance |
| :---: | :---: | :---: |
| 1996. | 14,111 | 1,437,628 |
| 1997 ..... | 14,960 | 1,542,543 |
| 1998 | 15,904 | 1,771,069 |
| 1999 | 14,909 | 1,572,399 |
| 2000 ...... | 15,738 | 1,835,592 |
| 2001. | 21,467 | 2,514,862 |
| 2002. | 20,277 | 2,245,051 |
| 2003 | 18,963 | 1,888,926 |
| 2004 | 15,980 | 1,607,158 |
| 2005 .... | 16,466 | 1,795,341 |
| 2006. | 13,998 | 1,484,391 |
| 2007. | 15,493 | 1,598,875 |
| 2008 .. | 21,137 | 2,130,220 |
| 2009 ...... | 28,030 | 2,796,456 |
| 2010 ........... | 19,564 | 1,854,596 |

## Geographic Distribution (Not Seasonally Adjusted)

Three of the 4 regions and 7 of the 9 divisions experienced over-the-year decreases in initial claims due to mass layoffs in December. Among the census regions, the Midwest registered the largest over-theyear declines in initial claims. Of the geographic divisions, the East North Central had the largest over-the-year decline in initial claims. (See table 5.)

California recorded the highest number of initial claims in December, followed by Illinois, New York, and Pennsylvania. Thirty-nine states and the District of Columbia experienced over-the-year decreases in initial claims, led by California, Illinois, Pennsylvania, and Missouri. (See table 6.)

## Review of 2010

For all of 2010, on a not seasonally adjusted basis, the total numbers of mass layoff events, at 19,564, and initial claims, at 1,854,596, were lower than in 2009 when totals reached their highest annual levels on record. (Data begin in 1996. See table B.) Among the 19 major industry sectors in the private economy, 17 reported over-the-year decreases in initial claims, led by manufacturing, which declined to its lowest annual level on record. Of the 17 sectors reporting over-the-year declines in claims, 9 decreased by record amounts.

The manufacturing sector accounted for 25 percent of all mass layoff events and 29 percent of initial claims filed in the private economy in 2010; in 2009 manufacturing made up 36 percent of events and 43 percent of initial claims. The number of manufacturing claimants in 2010 was highest in transporta-

Table C. Industries with the largest number of mass layoff initial claims in 2010, not seasonally adjusted

| Industry | 2009 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Initial claims | Rank | Initial claims | Rank |
| Temporary help services ${ }^{1}$ | 151,957 | 1 | 117,391 | 1 |
| School and employee bus transportation | 92,324 | 2 | 91,066 | 2 |
| Food service contractors | 68,888 | 3 | 75,004 | 3 |
| Elementary and secondary schools | 62,774 | 5 | 64,755 | 4 |
| Motion picture and video production. | 53,275 | 7 | 45,856 | 5 |
| Highway, street, and bridge construction | 40,186 | 10 | 42,096 | 6 |
| Professional employer organizations ${ }^{1}$ | 65,280 | 4 | 40,396 | 7 |
| Automobile manufacturing . | 46,306 | 8 | 35,416 | 8 |
| Discount department stores | 35,577 | 11 | 29,986 | 9 |
| Supermarkets and other grocery stores | 24,883 | 14 | 24,534 | 10 |

${ }^{1}$ See the Technical Note for more information on these industries.
tion equipment and in food. Total initial claims for all 21 manufacturing subsectors decreased between 2009 and 2010, with transportation equipment and machinery experiencing the largest declines.

The six-digit industry with the greatest number of initial claims in 2010 was temporary help services. Discount department stores and supermarkets and other grocery stores entered the highest 10 industries in terms of initial claims for the entire year, displacing construction machinery manufacturing and light truck and utility vehicle manufacturing. Among the highest 10 industries, food service contractors and elementary and secondary schools reached annual program highs in 2010. (See table C.) The table includes both publicly and privately owned entities.

All census regions and divisions experienced over-the-year decreases in initial claims from 2009 to 2010. The Midwest recorded the largest over-the-year decline among the regions. Of the geographic divisions, the East North Central and the Pacific experienced the greatest decreases in initial claims from 2009 to 2010.

Among the states, California, New York, Pennsylvania, Illinois, and Florida recorded the greatest numbers of initial claims during 2010. Forty-eight states and the District of Columbia experienced over-theyear decreases in total initial claims for the year, led by California, Illinois, Michigan, and Ohio.

## Note

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

The Extended Mass Layoffs news release for the Fourth Quarter 2010 is scheduled to be released on Friday, February 11, 2011, at 10:00 a.m. (EST). The Mass Layoffs news release for January is scheduled to be released on Wednesday, February 23, 2011, at 10:00 a.m. (EST).

## 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.

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

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

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

## Definitions

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

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, January 2007 to December 2010, seasonally adjusted

| Date | Total |  | Private nonfarm |  | Manufacturing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Events | Initial claimants | Events | Initial claimants | Events | Initial claimants |
| 2007 |  |  |  |  |  |  |
| January | 1,235 | 128,523 | 1,082 | 117,096 | 403 | 54,843 |
| February | 1,198 | 129,244 | 1,072 | 120,459 | 371 | 53,420 |
| March | 1,202 | 124,521 | 1,092 | 115,835 | 384 | 47,658 |
| April | 1,238 | 126,334 | 1,102 | 115,271 | 358 | 42,989 |
| May | 1,159 | 113,578 | 1,064 | 106,573 | 347 | 44,637 |
| June | 1,207 | 127,776 | 1,097 | 119,007 | 342 | 37,552 |
| July | 1,295 | 136,168 | 1,193 | 128,208 | 401 | 55,906 |
| August | 1,217 | 122,450 | 1,126 | 115,305 | 312 | 34,877 |
| September | 1,233 | 121,998 | 1,140 | 115,675 | 430 | 51,731 |
| October | 1,330 | 133,063 | 1,210 | 124,455 | 439 | 56,970 |
| November | 1,397 | 145,339 | 1,269 | 135,651 | 408 | 56,985 |
| December | 1,553 | 154,275 | 1,435 | 144,785 | 463 | 59,445 |
| 2008 |  |  |  |  |  |  |
| January | 1,437 | 146,900 | 1,302 | 135,622 | 431 | 55,562 |
| February | 1,604 | 175,128 | 1,441 | 163,475 | 471 | 59,118 |
| March | 1,500 | 150,502 | 1,388 | 140,424 | 435 | 56,156 |
| April | 1,292 | 128,901 | 1,162 | 118,016 | 449 | 58,402 |
| May | 1,582 | 161,944 | 1,444 | 152,230 | 468 | 62,452 |
| June | 1,631 | 164,508 | 1,488 | 153,014 | 491 | 68,198 |
| July | 1,581 | 164,497 | 1,443 | 153,720 | 463 | 62,425 |
| August | 1,791 | 181,107 | 1,653 | 171,705 | 583 | 77,874 |
| September | 2,192 | 233,034 | 2,024 | 219,532 | 635 | 82,471 |
| October | 2,221 | 229,254 | 2,062 | 215,787 | 697 | 92,408 |
| November | 2,415 | 228,107 | 2,256 | 214,631 | 900 | 102,284 |
| December | 2,443 | 245,661 | 2,264 | 231,138 | 927 | 114,280 |
| 2009 |  |  |  |  |  |  |
| January | 2,272 | 238,717 | 2,103 | 224,850 | 756 | 100,927 |
| February | 2,801 | 315,507 | 2,636 | 300,042 | 1,194 | 138,583 |
| March | 2,950 | 295,543 | 2,758 | 279,027 | 1,205 | 144,713 |
| April | 2,579 | 251,032 | 2,368 | 234,796 | 997 | 121,435 |
| May | 2,758 | 288,319 | 2,557 | 271,425 | 1,187 | 147,548 |
| June | 2,506 | 250,275 | 2,293 | 232,814 | 1,048 | 135,389 |
| July | 2,192 | 223,697 | 1,977 | 203,365 | 620 | 72,932 |
| August | 2,419 | 220,262 | 2,177 | 201,951 | 778 | 83,837 |
| September | 2,305 | 219,924 | 2,095 | 204,596 | 799 | 91,665 |
| October | 1,975 | 195,347 | 1,780 | 177,977 | 570 | 63,646 |
| November | 1,754 | 154,223 | 1,585 | 141,439 | 464 | 51,891 |
| December | 1,725 | 156,274 | 1,545 | 141,649 | 420 | 43,584 |
| 2010 |  |  |  |  |  |  |
| January | 1,716 | 171,633 | 1,541 | 157,597 | 494 | 60,059 |
| February | 1,492 | 149,369 | 1,318 | 135,490 | 351 | 40,564 |
| March | 1,635 | 146,901 | 1,436 | 131,953 | 347 | 37,273 |
| April | 1,675 | 159,358 | 1,498 | 143,814 | 371 | 48,646 |
| May | 1,665 | 155,352 | 1,405 | 133,913 | 314 | 30,967 |
| June | 1,729 | 153,937 | 1,504 | 134,837 | 326 | 32,646 |
| July . | 1,528 | 138,581 | 1,316 | 121,378 | 296 | 30,752 |
| August | 1,658 | 163,325 | 1,453 | 141,489 | 409 | 47,668 |
| September | 1,541 | 137,941 | 1,331 | 119,654 | 336 | 34,641 |
| October | 1,649 | 147,204 | 1,445 | 130,264 | 353 | 37,394 |
| November | 1,579 | 148,800 | 1,397 | 133,845 | 350 | 39,072 |
| December | 1,483 | 137,992 | 1,272 | 122,688 | 319 | 35,977 |

Table 2. Mass layoff events and initial claimants for unemployment insurance, January 2007 to December 2010, not seasonally adjusted

| Date | Total |  | Private nonfarm |  | Manufacturing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Events | Initial claimants | Events | Initial claimants | Events | Initial claimants |
| 2007 |  |  |  |  |  |  |
| January | 1,407 | 134,984 | 1,263 | 124,475 | 456 | 53,615 |
| February | 935 | 86,696 | 861 | 82,097 | 273 | 36,170 |
| March | 1,082 | 123,974 | 1,015 | 118,431 | 367 | 49,886 |
| April | 1,219 | 127,444 | 1,115 | 118,040 | 309 | 35,229 |
| May | 923 | 85,816 | 856 | 81,153 | 224 | 26,527 |
| June | 1,599 | 172,810 | 1,318 | 148,669 | 313 | 36,571 |
| July | 1,599 | 175,419 | 1,450 | 164,939 | 684 | 101,390 |
| August | 963 | 93,458 | 908 | 88,345 | 220 | 23,361 |
| September | 717 | 67,385 | 667 | 64,026 | 246 | 29,381 |
| October | 1,083 | 108,455 | 929 | 97,716 | 338 | 50,918 |
| November | 1,799 | 198,220 | 1,593 | 181,184 | 514 | 75,413 |
| December | 2,167 | 224,214 | 2,071 | 216,898 | 699 | 91,754 |
| 2008 |  |  |  |  |  |  |
| January | 1,647 | 154,503 | 1,520 | 144,191 | 488 | 54,418 |
| February | 1,269 | 119,508 | 1,178 | 113,587 | 361 | 42,527 |
| March | 1,089 | 114,541 | 1,039 | 110,147 | 333 | 43,740 |
| April | 1,272 | 130,810 | 1,172 | 121,625 | 394 | 48,188 |
| May | 1,552 | 159,471 | 1,438 | 150,462 | 388 | 51,698 |
| June | 1,622 | 166,742 | 1,315 | 140,916 | 309 | 42,097 |
| July | 1,891 | 200,382 | 1,687 | 186,018 | 760 | 108,733 |
| August | 1,427 | 139,999 | 1,343 | 133,146 | 414 | 51,912 |
| September | 1,292 | 129,586 | 1,202 | 122,505 | 361 | 46,391 |
| October | 2,125 | 221,784 | 1,917 | 205,553 | 689 | 100,457 |
| November | 2,574 | 241,589 | 2,389 | 226,657 | 997 | 107,620 |
| December | 3,377 | 351,305 | 3,232 | 340,220 | 1,378 | 172,529 |
| 2009 |  |  |  |  |  |  |
| 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 | 2,519 | 256,357 | 2,051 | 216,063 | 674 | 85,726 |
| July . | 3,054 | 336,654 | 2,659 | 296,589 | 1,133 | 154,208 |
| August | 1,428 | 125,024 | 1,334 | 117,193 | 436 | 41,151 |
| September | 1,371 | 123,177 | 1,258 | 115,141 | 448 | 51,126 |
| October | 1,934 | 193,904 | 1,678 | 172,883 | 566 | 69,655 |
| November | 1,870 | 164,496 | 1,679 | 150,751 | 517 | 55,053 |
| December | 2,310 | 214,648 | 2,166 | 203,655 | 615 | 64,540 |
| 2010 |  |  |  |  |  |  |
| January | 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 | 1,840 | 199,690 | 1,697 | 184,654 | 424 | 55,178 |
| May | 1,354 | 123,333 | 1,170 | 109,203 | 216 | 19,334 |
| June | 1,861 | 171,190 | 1,355 | 125,872 | 212 | 21,083 |
| July .. | 2,124 | 206,254 | 1,732 | 172,248 | 532 | 64,200 |
| August | 976 | 92,435 | 897 | 83,021 | 230 | 23,088 |
| September | 920 | 77,654 | 806 | 67,987 | 187 | 19,403 |
| October | 1,642 | 148,638 | 1,373 | 127,865 | 351 | 40,861 |
| November | 1,676 | 158,048 | 1,477 | 142,591 | 389 | 41,383 |
| December | 1,931 | 184,130 | 1,763 | 172,881 | 465 | 52,816 |

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

| Industry | Mass layoff events |  |  |  | Initial claimants for unemployment insurance |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { December } \\ 2009 \end{gathered}$ | $\begin{gathered} \text { October } \\ 2010 \end{gathered}$ | November $2010$ | $\begin{gathered} \text { December } \\ 2010 \end{gathered}$ | $\begin{gathered} \text { December } \\ 2009 \end{gathered}$ | October $2010$ | November 2010 | $\begin{gathered} \text { December } \\ 2010 \end{gathered}$ |
| Seasonally adjusted |  |  |  |  |  |  |  |  |
| Total | 1,725 | 1,649 | 1,579 | 1,483 | 156,274 | 147,204 | 148,800 | 137,992 |
| Total, private nonfarm | 1,545 | 1,445 | 1,397 | 1,272 | 141,649 | 130,264 | 133,845 | 122,688 |
| Manufacturing | 420 | 353 | 350 | 319 | 43,584 | 37,394 | 39,072 | 35,977 |
| Not seasonally adjusted |  |  |  |  |  |  |  |  |
| Total ${ }^{1}$ | 2,310 | 1,642 | 1,676 | 1,931 | 214,648 | 148,638 | 158,048 | 184,130 |
| Total, private | 2,219 | 1,493 | 1,614 | 1,830 | 206,930 | 136,178 | 152,651 | 176,405 |
| Agriculture, forestry, fishing and hunting ..... | 53 | 120 | 137 | 67 | 3,275 | 8,313 | 10,060 | 3,524 |
| Total, private nonfarm | 2,166 | 1,373 | 1,477 | 1,763 | 203,655 | 127,865 | 142,591 | 172,881 |
| Mining | 34 | 6 | 13 | 29 | 2,807 | 390 | 943 | 2,439 |
| Utilities | 6 | $\left({ }^{2}\right)$ | ( ${ }^{2}$ ) | ( ${ }^{2}$ ) | 444 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ |
| Construction | 485 | 175 | 325 | 379 | 35,718 | 13,500 | 26,767 | 29,458 |
| Manufacturing | 615 | 351 | 389 | 465 | 64,540 | 40,861 | 41,383 | 52,816 |
| Food | 63 | 80 | 69 | 52 | 6,447 | 8,639 | 7,242 | 6,590 |
| Beverage and tobacco products | 5 | 15 | 7 | 8 | 396 | 1,166 | 655 | 856 |
| Textile mills | 14 | 7 | 15 | 21 | 2,242 | 1,019 | 1,631 | 2,239 |
| Textile product mills | 3 | 4 | ( ${ }^{2}$ ) | 8 | 300 | 271 | $\left({ }^{2}\right)$ | 981 |
| Apparel. | 19 | 10 | 8 | 18 | 1,661 | 1,399 | 993 | 1,294 |
| Leather and allied products | 5 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | 3 | 324 | ( ${ }^{2}$ ) | ( ${ }^{2}$ ) | 850 |
| Wood products | 40 | 26 | 28 | 39 | 3,218 | 2,570 | 2,568 | 3,623 |
| Paper .. | 12 | 4 | 8 | 14 | 850 | 334 | 653 | 1,055 |
| Printing and related support activities .. | 14 | 6 | 14 | 13 | 1,659 | 435 | 1,312 | 934 |
| Petroleum and coal products .................. | 10 | $\left({ }^{2}\right)$ | 8 | 10 | 866 | ( ${ }^{2}$ ) | 796 | 892 |
| Chemicals | 10 | 8 | 9 | 8 | 768 | 723 | 685 | 561 |
| Plastics and rubber products .................. | 35 | 9 | 20 | 25 | 3,487 | 656 | 1,912 | 2,392 |
| Nonmetallic mineral products | 59 | 15 | 21 | 48 | 4,990 | 1,460 | 1,839 | 4,212 |
| Primary metals | 34 | 16 | 17 | 21 | 3,456 | 1,358 | 1,352 | 1,919 |
| Fabricated metal products .. | 54 | 20 | 21 | 29 | 4,387 | 1,667 | 1,766 | 2,380 |
| Machinery ........................................... | 53 | 26 | 24 | 18 | 6,827 | 4,968 | 2,980 | 2,724 |
| Computer and electronic products ........... | 23 | 13 | 12 | 13 | 1,429 | 851 | 990 | 1,214 |
| Electrical equipment and appliances ......... | 19 | 15 | 11 | 12 | 2,191 | 1,935 | 1,808 | 2,372 |
| Transportation equipment | 106 | 50 | 60 | 78 | 13,537 | 8,581 | 7,754 | 12,534 |
| Furniture and related products | 28 | 17 | 23 | 20 | 4,617 | 1,929 | 2,945 | 2,521 |
| Miscellaneous manufacturing ... | 9 | 6 | 9 | 7 | 888 | 596 | 775 | 673 |
| Wholesale trade | 50 | 30 | 28 | 23 | 3,858 | 2,079 | 2,347 | 1,706 |
| Retail trade | 121 | 126 | 99 | 105 | 12,300 | 13,260 | 8,433 | 9,985 |
| Transportation and warehousing ................. | 157 | 45 | 68 | 114 | 17,909 | 3,948 | 6,236 | 13,341 |
| Information | 51 | 52 | 48 | 25 | 7,042 | 5,640 | 10,136 | 2,818 |
| Finance and insurance | 30 | 31 | 22 | 29 | 2,357 | 2,342 | 1,742 | 2,151 |
| Real estate and rental and leasing .............. | 12 | 9 | 5 | 13 | 763 | 455 | 287 | 1,408 |
| Professional and technical services | 47 | 43 | 57 | 44 | 3,746 | 3,447 | 6,284 | 3,549 |
| Management of companies and enterprises . | 5 | $\left({ }^{2}\right)$ | ( ${ }^{2}$ ) | $\left({ }^{2}\right)$ | 545 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ |
| Administrative and waste services | 253 | 275 | 225 | 225 | 21,653 | 23,531 | 20,778 | 17,203 |
| Educational services | 12 | 11 | 3 | 9 | 755 | 657 | 147 | 958 |
| Health care and social assistance | 38 | 54 | 31 | 46 | 2,653 | 4,056 | 2,523 | 3,904 |
| Arts, entertainment, and recreation .............. | 19 | 31 | 32 | 24 | 1,734 | 2,674 | 2,703 | 1,843 |
| Accommodation and food services | 214 | 118 | 112 | 208 | 23,507 | 10,024 | 10,219 | 27,239 |
| Other services, except public administration | 16 | 10 | 15 | 15 | 1,171 | 506 | 1,168 | 1,153 |
| Unclassified ............................................ | 1 | 1 | 1 | 1 | 153 | 73 | 79 | 92 |
| Government | 91 | 149 | 62 | 101 | 7,718 | 12,460 | 5,397 | 7,725 |
| Federal | 11 | 41 | 10 | 10 | 921 | 4,336 | 945 | 1,215 |
| State | 26 | 32 | 17 | 22 | 2,560 | 2,967 | 1,472 | 1,724 |
| Local | 54 | 76 | 35 | 69 | 4,237 | 5,157 | 2,980 | 4,786 |

[^0]Table 4. Mass layoff events and initial claimants for unemployment insurance, October 2008 to December 2010, not seasonally adjusted

| Date | Total mass layoffs |  | Private nonfarm |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mass layoffs |  | Extended mass layoffs lasting more than 30 days |  | Realization rates ${ }^{1}$ |  |
|  | Events | Initial claimants | Events | Initial claimants | Events | Initial claimants | Events | Initial claimants |
| 2008 |  |  |  |  | 3,582 | 766,780 | 47.5 | 99.3 |
| October | 2,125 | 221,784 | 1,917 | 205,553 |  |  |  |  |
| November | 2,574 | 241,589 | 2,389 | 226,657 |  |  |  |  |
| December | 3,377 | 351,305 | 3,232 | 340,220 |  |  |  |  |
| Fourth Quarter | 8,076 | 814,678 | 7,538 | 772,430 |  |  |  |  |
| 2009 |  |  |  |  |  |  |  |  |
| January .. | 3,806 | 388,813 | 3,633 | 375,293 |  |  |  |  |
| February .... | 2,262 | 218,438 | 2,173 | 210,755 |  |  |  |  |
| March | 2,191 | 228,387 | 2,107 | 221,397 |  |  |  |  |
| First Quarter | 8,259 | 835,638 | 7,913 | 807,445 | 3,979 | 835,551 | 50.3 | 103.5 |
| April | 2,547 | 256,930 | 2,385 | 243,321 |  |  |  |  |
| May | 2,738 | 289,628 | 2,572 | 274,047 |  |  |  |  |
| June | 2,519 | 256,357 | 2,051 | 216,063 |  |  |  |  |
| Second Quarter | 7,804 | 802,915 | 7,008 | 733,431 | 3,395 | 731,049 | 48.4 | 99.7 |
| July ... | 3,054 | 336,654 | 2,659 | 296,589 |  |  |  |  |
| August. | 1,428 | 125,024 | 1,334 | 117,193 |  |  |  |  |
| September | 1,371 | 123,177 | 1,258 | 115,141 |  |  |  |  |
| Third Quarter | 5,853 | 584,855 | 5,251 | 528,923 | 2,034 | 406,823 | 38.7 | 76.9 |
| October | 1,934 | 193,904 | 1,678 | 172,883 |  |  |  |  |
| November | 1,870 | 164,496 | 1,679 | 150,751 |  |  |  |  |
| December | 2,310 | 214,648 | 2,166 | 203,655 |  |  |  |  |
| Fourth Quarter | 6,114 | 573,048 | 5,523 | 527,289 | 2,416 | 468,560 | 43.7 | 88.9 |
| 2010 |  |  |  |  |  |  |  |  |
| January ....... | 2,860 | 278,679 | 2,682 | 265,074 |  |  |  |  |
| February | 1,183 | 102,818 | 1,091 | 96,022 |  |  |  |  |
| March ..... | 1,197 | 111,727 | 1,111 | 105,514 |  |  |  |  |
| First Quarter ..... | 5,240 | 493,224 | 4,884 | 466,610 | 1,870 | 367,930 | 38.3 | 78.9 |
| April | 1,840 | 199,690 | 1,697 | 184,654 |  |  |  |  |
| May . | 1,354 | 123,333 | 1,170 | 109,203 |  |  |  |  |
| June .................. | 1,861 | 171,190 | 1,355 | 125,872 |  |  |  |  |
| Second Quarter | 5,055 | 494,213 | 4,222 | 419,729 | 2,011 | 393,435 | 47.6 | 93.7 |
| July . | 2,124 | 206,254 | 1,732 | 172,248 |  |  |  |  |
| August .... | 976 | 92,435 | 897 | 83,021 |  |  |  |  |
| September | 920 | 77,654 | 806 | 67,987 |  |  |  |  |
| Third Quarter | 4,020 | 376,343 | 3,435 | 323,256 | ${ }^{2, p} 1,297$ | ${ }^{2, p} 177,807$ | ${ }^{\mathrm{p}} 37.8$ | ${ }^{\mathrm{p}} 55.0$ |
| October .. | 1,642 | 148,638 | 1,373 | 127,865 |  |  |  |  |
| November | 1,676 | 158,048 | 1,477 | 142,591 |  |  |  |  |
| December | 1,931 | 184,130 | 1,763 | 172,881 |  |  |  |  |
| Fourth Quarter ..... | 5,249 | 490,816 | 4,613 | 443,337 |  |  |  |  |

[^1]data on these layoffs become available. Experience suggests that the number of extended mass layoff events is generally revised upwards by less than 10 percent and the number of initial claimants associated with such events increases by 25-40 percent.
${ }^{p}=$ preliminary.

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

| Census region and division | Mass layoff events |  |  |  | Initial claimants for unemployment insurance |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { December } \\ 2009 \end{gathered}$ | $\begin{gathered} \text { October } \\ 2010 \end{gathered}$ | November 2010 | $\begin{gathered} \text { December } \\ 2010 \end{gathered}$ | $\begin{gathered} \text { December } \\ 2009 \end{gathered}$ | $\begin{gathered} \text { October } \\ 2010 \end{gathered}$ | $\begin{gathered} \text { November } \\ 2010 \end{gathered}$ | $\begin{gathered} \text { December } \\ 2010 \end{gathered}$ |
| United States ${ }^{1}$ | 2,310 | 1,642 | 1,676 | 1,931 | 214,648 | 148,638 | 158,048 | 184,130 |
| Northeast | 461 | 246 | 223 | 356 | 41,913 | 20,922 | 20,305 | 35,601 |
| New England | 71 | 25 | 41 | 50 | 6,743 | 1,940 | 3,878 | 5,278 |
| Middle Atlantic | 390 | 221 | 182 | 306 | 35,170 | 18,982 | 16,427 | 30,323 |
| South. | 494 | 368 | 426 | 493 | 48,248 | 35,853 | 38,416 | 51,554 |
| South Atlantic | 284 | 213 | 245 | 287 | 25,236 | 21,191 | 20,773 | 27,744 |
| East South Central | 115 | 70 | 83 | 110 | 13,749 | 7,095 | 7,182 | 12,784 |
| West South Central | 95 | 85 | 98 | 96 | 9,263 | 7,567 | 10,461 | 11,026 |
| Midwest | 739 | 316 | 431 | 565 | 76,826 | 34,290 | 43,401 | 58,560 |
| East North Central | 508 | 227 | 317 | 394 | 51,903 | 25,674 | 31,834 | 42,375 |
| West North Central | 231 | 89 | 114 | 171 | 24,923 | 8,616 | 11,567 | 16,185 |
| West | 616 | 712 | 596 | 517 | 47,661 | 57,573 | 55,926 | 38,415 |
| Mountain | 126 | 99 | 101 | 90 | 10,700 | 9,563 | 8,789 | 7,274 |
| Pacific. | 490 | 613 | 495 | 427 | 36,961 | 48,010 | 47,137 | 31,141 |

${ }^{1}$ See footnote 1, table 3.
NOTE: The States (including the District of Columbia) that comprise the census divisions are: New England: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic: New Jersey, New York, and Pennsylvania; South Atlantic: Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; East South Central: Alabama,

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

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

| State | Mass layoff events |  |  |  | Initial claimants for unemployment insurance |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { December } \\ 2009 \end{gathered}$ | $\begin{gathered} \hline \text { October } \\ 2010 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { November } \\ & 2010 \end{aligned}$ | $\begin{gathered} \text { December } \\ 2010 \end{gathered}$ | $\begin{gathered} \text { December } \\ 2009 \end{gathered}$ | $\begin{gathered} \hline \text { October } \\ 2010 \\ \hline \end{gathered}$ | $\begin{gathered} \text { November } \\ 2010 \end{gathered}$ | $\begin{gathered} \text { December } \\ 2010 \end{gathered}$ |
| Total ${ }^{1}$. | 2,310 | 1,642 | 1,676 | 1,931 | 214,648 | 148,638 | 158,048 | 184,130 |
| Alabama .... | 36 | 20 | 26 | 34 | 4,592 | 2,244 | 2,499 | 3,758 |
| Alaska | 7 | 5 | 4 | 9 | 650 | 430 | 266 | 915 |
| Arizona | 9 | 24 | 5 | 9 | 817 | 2,392 | 365 | 940 |
| Arkansas | 7 | 7 | 10 | 6 | 581 | 790 | 1,224 | 563 |
| California | 412 | 559 | 424 | 365 | 30,229 | 42,458 | 40,704 | 25,602 |
| Colorado .. | 24 | 17 | 17 | 14 | 1,941 | 1,675 | 1,379 | 964 |
| Connecticut | 8 | 7 | 9 | 7 | 890 | 523 | 837 | 576 |
| Delaware .... | 5 | 5 | 3 | 6 | 266 | 403 | 153 | 429 |
| District of Columbia |  | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | 301 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ |
| Florida. | 96 | 105 | 72 | 92 | 7,715 | 9,277 | 3,911 | 7,554 |
| Georgia | 56 | 32 | 28 | 42 | 5,244 | 2,969 | 3,012 | 4,306 |
| Hawaii. | 7 | 5 | $\left({ }^{2}\right)$ | - | 637 | 401 | $\left({ }^{2}\right)$ | - |
| Idaho | 16 | 5 | 21 | 15 | 1,099 | 362 | 2,085 | 1,006 |
| Illinois .. | 142 | 60 | 59 | 110 | 17,639 | 7,281 | 5,386 | 13,672 |
| Indiana | 57 | 26 | 30 | 49 | 6,256 | 4,349 | 3,799 | 5,314 |
| lowa. | 51 | 14 | 24 | 39 | 6,087 | 1,397 | 3,716 | 3,897 |
| Kansas . | 28 | 6 | 8 | 23 | 4,878 | 737 | 1,205 | 2,923 |
| Kentucky . | 44 | 20 | 21 | 38 | 5,013 | 2,828 | 1,744 | 5,003 |
| Louisiana | 22 | 19 | 17 | 21 | 1,641 | 1,554 | 1,351 | 1,741 |
| Maine . | 3 | - | 6 | 6 | 204 | - | 528 | 431 |
| Maryland .... | 16 | 9 | 7 | 9 | 1,251 | 796 | 529 | 611 |
| Massachusetts | 28 | 11 | 17 | 19 | 2,990 | 858 | 1,449 | 2,372 |
| Michigan ......... | 119 | 34 | 74 | 67 | 10,913 | 3,010 | 7,199 | 8,985 |
| Minnesota | 45 | 26 | 39 | 34 | 3,690 | 3,056 | 3,316 | 2,932 |
| Mississippi | 12 | 15 | 25 | 19 | 1,000 | 1,017 | 1,964 | 2,128 |
| Missouri . | 86 | 37 | 29 | 54 | 8,373 | 2,866 | 2,159 | 4,763 |
| Montana | 12 | 9 | 12 | 8 | 896 | 831 | 1,074 | 470 |
| Nebraska | 12 | 6 | 8 | 14 | 1,166 | 560 | 643 | 1,157 |
| Nevada ..... | 36 | 26 | 28 | 26 | 3,677 | 2,396 | 2,186 | 2,449 |
| New Hampshire | 11 | 3 | 3 | 3 | 867 | 302 | 218 | 326 |
| New Jersey ..... | 67 | 31 | 33 | 49 | 6,716 | 2,517 | 4,247 | 6,036 |
| New Mexico . | 12 | 7 | 8 | 8 | 954 | 545 | 636 | 640 |
| New York ...... | 126 | 61 | 54 | 115 | 12,704 | 5,443 | 4,471 | 12,383 |
| North Carolina ${ }^{3}$ | 18 | 21 | 78 | 80 | 1,455 | 1,697 | 8,019 | 8,876 |
| North Dakota .. | 7 | - | 6 | 5 | 595 | - | 528 | 375 |
| Ohio .. | 91 | 45 | 64 | 87 | 8,888 | 4,734 | 6,234 | 7,826 |
| Oklahoma | 10 | 7 | 5 | 6 | 893 | 484 | 441 | 1,410 |
| Oregon ..... | 29 | 22 | 28 | 25 | 2,617 | 2,540 | 2,676 | 2,234 |
| Pennsylvania | 197 | 129 | 95 | 142 | 15,750 | 11,022 | 7,709 | 11,904 |
| Rhode Island . | 6 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | 10 | 713 | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | 1,264 |
| South Carolina | 45 | 21 | 19 | 26 | 4,780 | 3,479 | 1,501 | 2,648 |
| South Dakota | ( ${ }^{2}$ ) | - | - | $\left({ }^{2}\right)$ | $\left({ }^{2}\right)$ | - | - | $\left({ }^{2}\right)$ |
| Tennessee | 23 | 15 | 11 | 19 | 3,144 | 1,006 | 975 | 1,895 |
| Texas. | 56 | 52 | 66 | 63 | 6,148 | 4,739 | 7,445 | 7,312 |
| Utah .... | 16 | 7 | 9 | 10 | 1,256 | 758 | 977 | 805 |
| Vermont | 15 | ( ${ }^{2}$ ) | 5 | 5 | 1,079 | $\left({ }^{2}\right)$ | 736 | 309 |
| Virginia | 40 | 19 | 32 | 30 | 3,903 | 2,444 | 3,111 | 3,177 |
| Washington ..... | 35 | 22 | 37 | 28 | 2,828 | 2,181 | 3,294 | 2,390 |
| West Virginia .. | 4 | - | 5 | - | 321 | - | 457 | - |
| Wisconsin ....... | 99 | 62 | 90 | 81 | 8,207 | 6,300 | 9,216 | 6,578 |
| Wyoming ............... | $\left({ }^{2}\right)$ | 4 | $\left({ }^{2}\right)$ | - | $\left({ }^{2}\right)$ | 604 | $\left({ }^{2}\right)$ | - |
| Puerto Rico | 11 | 22 | 11 | 10 | 1,093 | 2,191 | 1,046 | 940 |

[^2]data due to a change in MLS unemployment insurance input procedures.
NOTE: Dash represents zero.


[^0]:    ${ }^{1}$ Data were reported by all states and the District of Columbia.
    ${ }^{2}$ Data do not meet BLS or state agency disclosure standards.

[^1]:    ${ }^{1}$ The event realization rate is the percentage of all private nonfarm mass layoff events lasting more than 30 days. The initial claimant realization rate is the percentage of all private nonfarm mass layoff initial claimants associated with layoffs lasting more than 30 days.
    ${ }^{2}$ These quarterly numbers are provisional and will be revised as more

[^2]:    ${ }^{1}$ See footnote 1, table 3.
    ${ }^{2}$ Data do not meet BLS or state agency disclosure standards.
    ${ }^{3}$ Data starting in November 2010 may not be comparable to prior

