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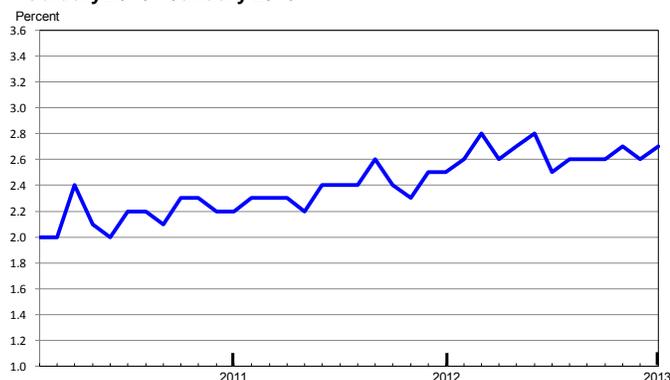
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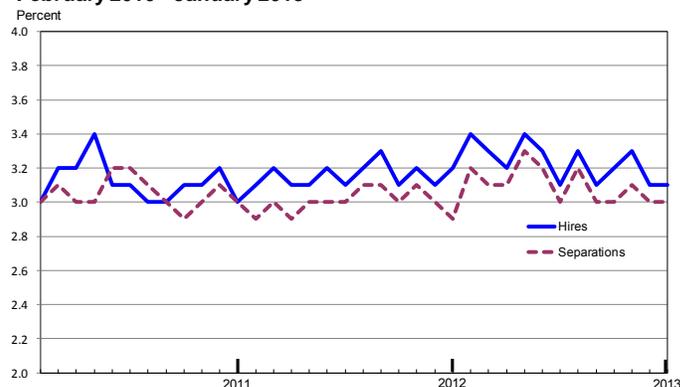
## JOB OPENINGS AND LABOR TURNOVER – JANUARY 2013

There were 3.7 million job openings on the last business day of January, little changed from December, the U.S. Bureau of Labor Statistics reported today. The hires rate (3.1 percent) and separations rate (3.0 percent) also were little changed in January. This release includes estimates of the number and rate of job openings, hires, and separations for the nonfarm sector by industry and by geographic region. The release also includes 2012 annual estimates for hires and separations. The annual levels for hires and quits increased in 2012 while the annual total for layoffs and discharges was about the same as in 2011.

**Chart 1. Job openings rate, seasonally adjusted, February 2010 - January 2013**



**Chart 2. Hires and separations rates, seasonally adjusted, February 2010 - January 2013**



### Job Openings

The number of job openings in January was 3.7 million, little changed from December. (See table 1.) The number of openings rose in professional and business services but decreased in health care and social assistance; the number was little changed in all remaining industries and in all four regions in January.

#### Revisions to the JOLTS Data

Effective with this release, revisions to data from January 2008 forward incorporate annual updates to the Current Employment Statistics employment estimates and the Job Openings and Labor Turnover Survey seasonal adjustment factors. See page 4 for more information on the revisions.

**Table A. Job openings, hires, and total separations by industry, seasonally adjusted**

Industry	Job openings			Hires			Total separations		
	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
	Levels (in thousands)								
Total .....	3,415	3,612	3,693	4,192	4,195	4,247	3,906	4,062	4,102
Total private <sup>1</sup> .....	3,066	3,235	3,292	3,915	3,915	3,965	3,622	3,772	3,816
Construction.....	77	95	98	327	280	319	304	263	310
Manufacturing.....	255	242	245	249	236	212	211	231	217
Trade, transportation, and utilities <sup>2</sup> .....	573	704	735	862	890	861	808	840	849
Retail trade.....	321	436	470	579	600	576	558	595	577
Professional and business services.....	674	575	676	791	798	839	700	813	793
Education and health services <sup>3</sup> .....	636	670	600	498	506	515	476	468	479
Health care and social assistance.....	585	602	535	418	431	446	386	402	412
Leisure and hospitality .....	431	453	435	762	759	739	711	729	710
Arts, entertainment, and recreation....	71	59	56	147	130	100	131	125	96
Accommodation and food services.....	360	394	380	615	629	639	580	604	613
Government <sup>4</sup> .....	350	377	400	277	280	282	284	290	286
State and local government.....	296	313	330	260	246	249	258	251	245
	Rates (percent)								
Total .....	2.5	2.6	2.7	3.2	3.1	3.1	2.9	3.0	3.0
Total private <sup>1</sup> .....	2.7	2.8	2.8	3.5	3.5	3.5	3.3	3.3	3.4
Construction.....	1.4	1.6	1.7	5.8	4.9	5.6	5.4	4.6	5.4
Manufacturing.....	2.1	2.0	2.0	2.1	2.0	1.8	1.8	1.9	1.8
Trade, transportation, and utilities <sup>2</sup> .....	2.2	2.7	2.8	3.4	3.5	3.3	3.2	3.3	3.3
Retail trade.....	2.1	2.8	3.0	3.9	4.0	3.8	3.8	4.0	3.8
Professional and business services.....	3.7	3.1	3.6	4.5	4.4	4.6	4.0	4.5	4.4
Education and health services <sup>3</sup> .....	3.1	3.2	2.8	2.5	2.5	2.5	2.4	2.3	2.3
Health care and social assistance.....	3.4	3.4	3.0	2.5	2.5	2.6	2.3	2.3	2.4
Leisure and hospitality .....	3.1	3.2	3.0	5.6	5.5	5.3	5.2	5.2	5.1
Arts, entertainment, and recreation....	3.5	2.9	2.7	7.6	6.5	5.0	6.7	6.3	4.8
Accommodation and food services.....	3.0	3.2	3.1	5.3	5.3	5.4	5.0	5.1	5.1
Government <sup>4</sup> .....	1.6	1.7	1.8	1.3	1.3	1.3	1.3	1.3	1.3
State and local government.....	1.5	1.6	1.7	1.4	1.3	1.3	1.4	1.3	1.3

<sup>1</sup> Includes mining and logging, information, financial activities, and other services, not shown separately.

<sup>2</sup> Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

<sup>3</sup> Includes educational services, not shown separately.

<sup>4</sup> Includes federal government, not shown separately.

<sup>p</sup> Preliminary

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates and the JOLTS seasonal adjustment factors.

The number of job openings in January (not seasonally adjusted) was up over the year for total nonfarm, total private, and government. Job openings increased over the year for retail trade, other services, and federal government, but decreased in mining and logging. The Northeast and West regions experienced an increase in job openings over the year. (See table 7.)

## **Hires**

In January, the hires rate was unchanged at 3.1 percent. The hires rate was little changed in all industries and in all regions over the month. (See table 2.)

Over the 12 months ending in January, the hires rate (not seasonally adjusted) was unchanged for total nonfarm, total private, and government. The hires rate decreased in mining and logging and in arts, entertainment, and recreation. The hires rate was little changed in all four regions. (See table 8.)

## **Separations**

Total separations includes quits, layoffs and discharges, and other separations. Total separations also is referred to as turnover. Quits are generally voluntary separations initiated by the employee. Therefore, the quits rate can serve as a measure of workers' willingness or ability to leave jobs. Layoffs and discharges are involuntary separations initiated by the employer. Other separations include separations due to retirement, death, and disability, as well as transfers to other locations of the same firm.

In January, the quits rate was unchanged at 1.6 percent. The quits rate edged up for total private in January but was unchanged for government. (See table 4.)

The number of quits (not seasonally adjusted) rose over the 12 months ending in January for total nonfarm and total private but remained the same for government. The quits level increased over the year in construction, finance and insurance, health care and social assistance, and accommodation and food services. The quits level also increased over the year in the Midwest and West regions. (See table 10.)

The layoffs and discharges component of total separations is seasonally adjusted at the total nonfarm, total private, and government levels and for the four regions. The layoffs and discharges rate was little changed in January at 1.1 percent. The rate was little changed for total private, government, and all four regions. (See table 5.)

The layoffs and discharges level (not seasonally adjusted) was little changed for total nonfarm, total private, and government over the 12 months ending in January 2013. Over the year, the number of layoffs and discharges rose in transportation, warehousing, and utilities and in professional and business services but fell in construction, educational services, and accommodation and food services. The number of layoffs and discharges decreased over the year in the Midwest. (See table 11.)

In January, there were 376,000 other separations for total nonfarm, little changed from the previous month. The number of other separations for total private and government was also little changed. Over the 12 months ending in January, the number of other separations rose for total nonfarm, total private, and government. (See tables 6 and 12.)

## **Net Change in Employment**

Large numbers of hires and separations occur every month throughout the business cycle. Net employment change results from the relationship between hires and separations. When the number of hires exceeds the number of separations, employment rises, even if the hires level is steady or declining. Conversely, when the number of hires is less than the number of separations, employment declines, even if the hires level is steady or rising. Over the 12 months ending in January 2013, hires totaled 52.0

million and separations totaled 50.0 million, yielding a net employment gain of 2.0 million. These figures include workers who may have been hired and separated more than once during the year.

### **Annual Levels and Rates**

This release contains the 2012 annual levels and rates for hires, total separations, quits, layoffs and discharges, and other separations. Note that annual figures for job openings are not calculated because job openings are measured on a stock, or point-in-time, basis rather than on a flow basis over a specified time period. The annual figures and additional tables are published with the release of January data each year. (See the Technical Note for additional information on these measures.)

Calculating annual levels and rates allows additional comparisons across years. In 2012, annual levels for hires, quits, and other separations rose for the third year in a row. The layoffs and discharges annual level was steady in 2012 after decreasing in 2011 and 2010.

In 2012, annual hires increased to 52.0 million (38.9 percent of employment) and annual total separations rose to 49.7 million (37.1 percent of employment). Annual quits increased to 25.1 million (18.8 percent of employment) in 2012. Annual layoffs and discharges held steady in 2012 at 20.5 million (15.4 percent of employment). Annual other separations edged up in 2012 to 4.0 million (3.0 percent of employment). (See tables 13 through 22.)

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**The Job Openings and Labor Turnover Survey results for February 2013 are scheduled to be released on Tuesday, April 9, 2013 at 10:00 a.m. (EDT).**

### **Revisions to Job Openings and Labor Turnover Data**

In accordance with annual practice, the Job Openings and Labor Turnover Survey (JOLTS) data have been revised to reflect annual updates to the Current Employment Statistics (CES), or establishment survey, employment estimates. The JOLTS employment levels (not published) are ratio-adjusted to the CES employment levels, and the resulting ratios are applied to all JOLTS data elements. This annual benchmark process resulted in revisions to all not seasonally adjusted JOLTS data series from April 2011 forward, the time period since the last benchmark was established. Additionally, the seasonally adjusted JOLTS data series have been recalculated from January 2008 forward to reflect updated seasonal adjustment factors. Further, the methodology incorporated in 2009 to more closely align the hires and separations estimates with the monthly payroll employment change created a dependency of the not seasonally adjusted estimates on the seasonal adjustment process. Therefore, the not seasonally adjusted data series have been recalculated from January 2008 forward to reflect the updated seasonal adjustment factors' effect on the alignment process.

Tables B through G below present revised total nonfarm data for January through December 2012. The December 2012 revisions also reflect the routine incorporation of additional sample receipts into the final December estimates. Tables presenting revisions to total nonfarm data for 2008 through 2011 will be available later today on the JOLTS website. The website also contains all revised seasonally adjusted and not seasonally adjusted data. The revision tables and data can be accessed through the JOLTS homepage at <http://www.bls.gov/jlt/>.

**Table B. Revisions in job openings data, seasonally adjusted**

Year and month	Levels (in thousands)			Rates		
	As previously published	As revised	Difference	As previously published	As revised	Difference
<b>2012</b>						
January.....	3,477	3,415	-62	2.6	2.5	-0.1
February.....	3,565	3,526	-39	2.6	2.6	.0
March.....	3,741	3,848	107	2.7	2.8	.1
April.....	3,447	3,523	76	2.5	2.6	.1
May.....	3,657	3,774	117	2.7	2.7	.0
June.....	3,722	3,792	70	2.7	2.8	.1
July.....	3,593	3,499	-94	2.6	2.5	-.1
August.....	3,661	3,632	-29	2.7	2.6	-.1
September.....	3,547	3,603	56	2.6	2.6	.0
October.....	3,665	3,646	-19	2.7	2.6	-.1
November.....	3,790	3,789	-1	2.8	2.7	-.1
December.....	3,617	3,612	-5	2.6	2.6	.0

**Table C. Revisions in hires data, seasonally adjusted**

Year and month	Levels (in thousands)			Rates		
	As previously published	As revised	Difference	As previously published	As revised	Difference
<b>2012</b>						
January.....	4,239	4,192	-47	3.2	3.2	0.0
February.....	4,444	4,489	45	3.3	3.4	.1
March.....	4,335	4,435	100	3.3	3.3	.0
April.....	4,213	4,252	39	3.2	3.2	.0
May.....	4,461	4,526	65	3.4	3.4	.0
June.....	4,284	4,357	73	3.2	3.3	.1
July.....	4,278	4,171	-107	3.2	3.1	-.1
August.....	4,440	4,405	-35	3.3	3.3	.0
September.....	4,204	4,217	13	3.1	3.1	.0
October.....	4,316	4,287	-29	3.2	3.2	.0
November.....	4,403	4,420	17	3.3	3.3	.0
December.....	4,194	4,195	1	3.1	3.1	.0

**Table D. Revisions in total separations data, seasonally adjusted**

Year and month	Levels (in thousands)			Rates		
	As previously published	As revised	Difference	As previously published	As revised	Difference
<b>2012</b>						
January.....	4,017	3,906	-111	3.0	2.9	-0.1
February.....	4,124	4,202	78	3.1	3.2	.1
March.....	4,167	4,180	13	3.1	3.1	.0
April.....	4,142	4,122	-20	3.1	3.1	.0
May.....	4,463	4,447	-16	3.4	3.3	-.1
June.....	4,249	4,292	43	3.2	3.2	.0
July.....	4,088	3,978	-110	3.1	3.0	-.1
August.....	4,355	4,341	-14	3.3	3.2	-.1
September.....	4,017	4,052	35	3.0	3.0	.0
October.....	4,087	4,079	-8	3.1	3.0	-.1
November.....	4,222	4,179	-43	3.2	3.1	-.1
December.....	4,069	4,062	-7	3.0	3.0	.0

**Table E. Revisions in quits data, seasonally adjusted**

Year and month	Levels (in thousands)			Rates		
	As previously published	As revised	Difference	As previously published	As revised	Difference
<b>2012</b>						
January.....	2,002	1,964	-38	1.5	1.5	0.0
February.....	2,072	2,106	34	1.6	1.6	.0
March.....	2,159	2,152	-7	1.6	1.6	.0
April.....	2,114	2,080	-34	1.6	1.6	.0
May.....	2,176	2,151	-25	1.6	1.6	.0
June.....	2,133	2,148	15	1.6	1.6	.0
July.....	2,163	2,093	-70	1.6	1.6	.0
August.....	2,151	2,139	-12	1.6	1.6	.0
September.....	1,964	1,976	12	1.5	1.5	.0
October.....	2,092	2,079	-13	1.6	1.5	-.1
November.....	2,178	2,140	-38	1.6	1.6	.0
December.....	2,157	2,126	-31	1.6	1.6	.0

**Table F. Revisions in layoffs and discharges data, seasonally adjusted**

Year and month	Levels (in thousands)			Rates		
	As previously published	As revised	Difference	As previously published	As revised	Difference
<b>2012</b>						
January.....	1,684	1,640	-44	1.3	1.2	-0.1
February.....	1,728	1,762	34	1.3	1.3	.0
March.....	1,652	1,704	52	1.2	1.3	.1
April.....	1,743	1,752	9	1.3	1.3	.0
May.....	1,956	1,955	-1	1.5	1.5	.0
June.....	1,761	1,786	25	1.3	1.3	.0
July.....	1,582	1,534	-48	1.2	1.1	-.1
August.....	1,848	1,859	11	1.4	1.4	.0
September.....	1,728	1,732	4	1.3	1.3	.0
October.....	1,673	1,672	-1	1.3	1.2	-.1
November.....	1,699	1,705	6	1.3	1.3	.0
December.....	1,567	1,569	2	1.2	1.2	.0

**Table G. Revisions in other separations data, seasonally adjusted**

Year and month	Levels (in thousands)			Rates		
	As previously published	As revised	Difference	As previously published	As revised	Difference
<b>2012</b>						
January.....	332	302	-30	0.3	0.2	-0.1
February.....	325	334	9	0.2	0.3	.1
March.....	356	324	-32	0.3	0.2	-.1
April.....	285	289	4	0.2	0.2	.0
May.....	331	341	10	0.2	0.3	.1
June.....	355	358	3	0.3	0.3	.0
July.....	343	351	8	0.3	0.3	.0
August.....	356	343	-13	0.3	0.3	.0
September.....	326	344	18	0.2	0.3	.1
October.....	323	328	5	0.2	0.2	.0
November.....	345	334	-11	0.3	0.2	-.1
December.....	345	367	22	0.3	0.3	.0

# Technical Note

This news release presents statistics from the Job Openings and Labor Turnover Survey (JOLTS). The Bureau of Labor Statistics (BLS) collects and compiles JOLTS data monthly from a sample of nonfarm establishments. A more detailed discussion of JOLTS concepts and methodology is available online at [www.bls.gov/opub/hom/pdf/homch18.pdf](http://www.bls.gov/opub/hom/pdf/homch18.pdf).

## Coverage and collection

The JOLTS program covers all private nonfarm establishments, as well as federal, state, and local government entities in the 50 states and the District of Columbia. Data are collected for total employment, job openings, hires, quits, layoffs and discharges, other separations, and total separations.

## Concepts

**Industry classification.** The industry classifications in this release are in accordance with the 2012 version of the North American Industry Classification System (NAICS).

**Employment.** Employment includes persons on the payroll who worked or received pay for the pay period that includes the 12th day of the reference month. Full-time, part-time, permanent, short-term, seasonal, salaried, and hourly employees are included, as are employees on paid vacations or other paid leave. Proprietors or partners of unincorporated businesses, unpaid family workers, or persons on leave without pay or on strike for the entire pay period, are not counted as employed. Employees of temporary help agencies, employee leasing companies, outside contractors, and consultants are counted by their employer of record, not by the establishment where they are working.

**Job openings.** Job openings information is collected for the last business day of the reference month. A job opening requires that: 1) a specific position exists and there is work available for that position, 2) work could start within 30 days whether or not the employer found a suitable candidate, and 3) the employer is actively recruiting from outside the establishment to fill the position. Included are full-time, part-time, permanent, short-term, and seasonal openings. Active recruiting means that the establishment is taking steps to fill a position by advertising in newspapers or on the Internet, posting help-wanted signs, accepting applications, or using other similar methods.

Jobs to be filled only by internal transfers, promotions, demotions, or recall from layoffs are excluded. Also excluded are jobs with start dates more than 30 days in the future, jobs for which employees have been hired but have not yet reported for work, and jobs to be filled by employees of temporary help agencies, employee leasing

companies, outside contractors, or consultants. The job openings rate is computed by dividing the number of job openings by the sum of employment and job openings and multiplying that quotient by 100.

**Hires.** The hires level is the total number of additions to the payroll occurring at any time during the reference month, including both new and rehired employees, full-time and part-time, permanent, short-term and seasonal employees, employees recalled to the location after a layoff lasting more than 7 days, on-call or intermittent employees who returned to work after having been formally separated, and transfers from other locations. The hires count does not include transfers or promotions within the reporting site, employees returning from strike, employees of temporary help agencies or employee leasing companies, outside contractors, or consultants. The hires rate is computed by dividing the number of hires by employment and multiplying that quotient by 100.

**Separations.** The separations level is the total number of employment terminations occurring at any time during the reference month, and is reported by type of separation—quits, layoffs and discharges, and other separations. (Some respondents are only able to report total separations.) The quits count includes voluntary separations by employees (except for retirements, which are reported as other separations). The layoffs and discharges count is comprised of involuntary separations initiated by the employer and includes layoffs with no intent to rehire; formal layoffs lasting or expected to last more than 7 days; discharges resulting from mergers, downsizing, or closings; firings or other discharges for cause; terminations of permanent or short-term employees; and terminations of seasonal employees. The other separations count includes retirements, transfers to other locations, deaths, and separations due to disability. The separations count does not include transfers within the same location or employees on strike. The separations rate is computed by dividing the number of separations by employment and multiplying that quotient by 100. The quits, layoffs and discharges, and other separations rates are computed similarly.

**Annual estimates.** Annual levels for hires, quits, layoffs and discharges, other separations, and total separations are the sum of the 12 published monthly levels. Annual rates are computed by dividing the annual level by the Current Employment Statistics (CES) annual average employment level, and multiplying that quotient by 100. This figure will be approximately equal to the sum of the 12 monthly rates. Consistent with BLS practice, annual estimates are published only for not seasonally adjusted data and are released with the January news release each year. Annual estimates are not calculated for job openings because job openings are a stock, or point-in-time, measurement for the last business day of each month.

### **Sample and estimation methodology**

The JOLTS survey design is a stratified random sample of 16,400 nonfarm business and government establishments. The sample is stratified by ownership, region, industry sector, and establishment size class. The establishments are drawn from a universe of over 9.1 million establishments compiled by the Quarterly Census of Employment and Wages (QCEW) program which includes all employers subject to state unemployment insurance laws and federal agencies subject to the Unemployment Compensation for Federal Employees program.

JOLTS total employment estimates are benchmarked, or ratio adjusted, monthly to the strike-adjusted employment estimates of the CES survey. A ratio of CES to JOLTS employment is used to adjust the levels for all other JOLTS data elements.

### **JOLTS business birth/death model**

As with any sample survey, the JOLTS sample can only be as current as its sampling frame. The time lag from the birth of an establishment until its appearance on the sampling frame is approximately one year. In addition, many of these new units may fail within the first year. Since these universe units cannot be reflected on the sampling frame immediately, the JOLTS sample cannot capture job openings, hires, and separations from these units during their early existence. To compensate for the inability to capture data from these establishments, BLS has developed a birth/death model that uses birth and death activity from previous years. The estimates of job openings, hires, and separations produced by the birth/death model are added to the sample-based estimates produced from the survey to arrive at the estimates for openings, hires, and separations.

### **Seasonal adjustment**

BLS uses X-12 ARIMA to seasonally adjust several JOLTS series utilizing moving averages as seasonal filters. A concurrent seasonal adjustment methodology is used in which new seasonal adjustment factors are calculated each month, using all relevant data, up to and including current month data. JOLTS seasonal adjustment includes both additive and multiplicative models and REGARIMA (regression with auto-correlated errors) modeling to improve the seasonal adjustment factors at the beginning and end of the series and to detect and adjust for outliers in the series.

### **Alignment procedure**

The JOLTS measures for hires minus separations can be used to derive a measure of net employment change. This change should be comparable to the net employment change from the much larger CES survey. However, definitional differences as well as sampling and non-

sampling errors between the two surveys historically caused JOLTS to diverge from CES over time. To limit the divergence, and improve the quality of the JOLTS hires and separations series, BLS implemented the Monthly Alignment Method.

This method applies the CES employment trends to the seasonally adjusted JOLTS implied employment trend (hires minus separations) forcing them to be approximately the same, while preserving the seasonality of the JOLTS data. First, the two series are seasonally adjusted and the difference between the JOLTS implied employment change and the CES net employment change is calculated. Next, the JOLTS implied employment change is adjusted to equal the CES net employment change through a proportional adjustment. This procedure adjusts the two components (hires, separations) proportionally to their contribution to the total churn (hires plus separations). The adjusted hires and separations are converted back to not seasonally adjusted data by reversing the application of the original seasonal factors. After the Monthly Alignment Method has been used to adjust the level estimates, rate estimates are computed from the adjusted levels.

### **Reliability of the estimates**

JOLTS estimates are subject to both sampling and nonsampling error. When a sample is surveyed rather than the entire population, there is a chance that the sample estimates may differ from the "true" population values they represent. The exact difference, or sampling error, varies depending on the particular sample selected, and this variability is measured by the standard error of the estimate. BLS analysis is generally conducted at the 90-percent level of confidence. That means that there is a 90-percent chance, or level of confidence, that an estimate based on a sample will differ by no more than 1.6 standard errors from the "true" population value because of sampling error. Estimates of sampling errors are available upon request.

The JOLTS estimates also are affected by nonsampling error. Nonsampling error can occur for many reasons, including the failure to include a segment of the population, the inability to obtain data from all units in the sample, the inability or unwillingness of respondents to provide data on a timely basis, mistakes made by respondents, errors made in the collection or processing of the data, and errors from the employment benchmark data used in estimation.

### **Other information**

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.

**Table 1. Job openings levels <sup>1</sup> and rates <sup>2</sup> by industry and region, seasonally adjusted**

Industry and region	Levels <sup>3</sup> (in thousands)							Rates						
	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	3,415	3,632	3,603	3,646	3,789	3,612	3,693	2.5	2.6	2.6	2.6	2.7	2.6	2.7
<b>INDUSTRY</b>														
Total private <sup>4</sup> .....	3,066	3,222	3,216	3,295	3,421	3,235	3,292	2.7	2.8	2.8	2.8	2.9	2.8	2.8
Construction .....	77	79	83	100	96	95	98	1.4	1.4	1.4	1.7	1.7	1.6	1.7
Manufacturing .....	255	257	242	265	271	242	245	2.1	2.1	2.0	2.2	2.2	2.0	2.0
Trade, transportation, and utilities <sup>5</sup> .....	573	613	648	618	731	704	735	2.2	2.3	2.5	2.4	2.8	2.7	2.8
Retail trade .....	321	371	389	392	475	436	470	2.1	2.4	2.5	2.6	3.1	2.8	3.0
Professional and business services .....	674	709	609	661	649	575	676	3.7	3.8	3.3	3.5	3.5	3.1	3.6
Education and health services <sup>6</sup> .....	636	651	712	667	691	670	600	3.1	3.1	3.4	3.2	3.3	3.2	2.8
Health care and social assistance .....	585	592	644	611	633	602	535	3.4	3.4	3.6	3.5	3.6	3.4	3.0
Leisure and hospitality .....	431	420	378	438	481	453	435	3.1	3.0	2.7	3.1	3.4	3.2	3.0
Arts, entertainment, and recreation .....	71	57	48	49	52	59	56	3.5	2.8	2.4	2.4	2.6	2.9	2.7
Accommodation and food services .....	360	363	329	389	428	394	380	3.0	3.0	2.7	3.2	3.5	3.2	3.1
Government <sup>7</sup> .....	350	409	387	350	368	377	400	1.6	1.8	1.7	1.6	1.7	1.7	1.8
State and local .....	296	331	317	289	301	313	330	1.5	1.7	1.6	1.5	1.6	1.6	1.7
<b>REGION <sup>8</sup></b>														
Northeast .....	577	650	657	643	674	661	665	2.2	2.5	2.5	2.5	2.6	2.5	2.5
South .....	1,409	1,439	1,338	1,434	1,434	1,364	1,460	2.8	2.9	2.7	2.9	2.9	2.7	2.9
Midwest .....	759	766	833	829	912	838	770	2.5	2.5	2.7	2.6	2.9	2.7	2.5
West .....	671	776	776	740	769	749	797	2.2	2.6	2.6	2.5	2.5	2.5	2.6

<sup>1</sup> Job openings are the number of job openings on the last business day of the month.

<sup>2</sup> The job openings rate is the number of job openings on the last business day of the month as a percent of total employment plus job openings.

<sup>3</sup> Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

<sup>4</sup> Includes mining and logging, information, financial activities, and other services, not shown separately.

<sup>5</sup> Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

<sup>6</sup> Includes educational services, not shown separately.

<sup>7</sup> Includes federal government, not shown separately.

<sup>8</sup> The States (including the District of Columbia) that comprise the regions are: Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont; South: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia; Midwest: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin; West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

<sup>p</sup> Preliminary

Note: Data have been revised to incorporate the annual updates to the Current Employment Statistic employment estimates and the JOLTS seasonal adjustment factors.

**Table 2. Hires levels <sup>1</sup> and rates <sup>2</sup> by industry and region, seasonally adjusted**

Industry and region	Levels <sup>3</sup> (in thousands)							Rates						
	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	4,192	4,405	4,217	4,287	4,420	4,195	4,247	3.2	3.3	3.1	3.2	3.3	3.1	3.1
<b>INDUSTRY</b>														
Total private <sup>4</sup> .....	3,915	4,083	3,934	4,031	4,134	3,915	3,965	3.5	3.6	3.5	3.6	3.7	3.5	3.5
Construction .....	327	301	337	318	386	280	319	5.8	5.3	6.0	5.6	6.8	4.9	5.6
Manufacturing .....	249	232	227	234	234	236	212	2.1	1.9	1.9	2.0	2.0	2.0	1.8
Trade, transportation, and utilities <sup>5</sup> .....	862	903	833	911	900	890	861	3.4	3.5	3.3	3.6	3.5	3.5	3.3
Retail trade .....	579	591	560	617	597	600	576	3.9	4.0	3.8	4.1	4.0	4.0	3.8
Professional and business services .....	791	897	857	864	912	798	839	4.5	5.0	4.8	4.8	5.0	4.4	4.6
Education and health services <sup>6</sup> .....	498	495	493	489	471	506	515	2.5	2.4	2.4	2.4	2.3	2.5	2.5
Health care and social assistance .....	418	421	413	420	421	431	446	2.5	2.5	2.4	2.5	2.5	2.5	2.6
Leisure and hospitality .....	762	767	712	752	697	759	739	5.6	5.6	5.2	5.4	5.0	5.5	5.3
Arts, entertainment, and recreation .....	147	128	100	125	108	130	100	7.6	6.5	5.1	6.3	5.4	6.5	5.0
Accommodation and food services .....	615	640	612	627	589	629	639	5.3	5.4	5.2	5.3	5.0	5.3	5.4
Government <sup>7</sup> .....	277	322	283	255	286	280	282	1.3	1.5	1.3	1.2	1.3	1.3	1.3
State and local .....	260	289	251	225	256	246	249	1.4	1.5	1.3	1.2	1.3	1.3	1.3
<b>REGION <sup>8</sup></b>														
Northeast .....	708	680	760	637	736	687	681	2.8	2.7	3.0	2.5	2.9	2.7	2.7
South .....	1,595	1,733	1,709	1,729	1,645	1,660	1,758	3.3	3.6	3.5	3.5	3.4	3.4	3.6
Midwest .....	990	1,007	913	931	1,013	924	884	3.3	3.3	3.0	3.0	3.3	3.0	2.9
West .....	899	985	835	990	1,026	924	924	3.1	3.4	2.8	3.4	3.5	3.1	3.1

<sup>1</sup> Hires are the number of hires during the entire month.

<sup>2</sup> The hires rate is the number of hires during the entire month as a percent of total employment.

<sup>3</sup> Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

<sup>4</sup> Includes mining and logging, information, financial activities, and other services, not shown separately.

<sup>5</sup> Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

<sup>6</sup> Includes educational services, not shown separately.

<sup>7</sup> Includes federal government, not shown separately.

<sup>8</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

Note: Data have been revised to incorporate the annual updates to the Current Employment Statistic employment estimates and the JOLTS seasonal adjustment factors.

**Table 3. Total separations levels <sup>1</sup> and rates <sup>2</sup> by industry and region, seasonally adjusted**

Industry and region	Levels <sup>3</sup> (in thousands)							Rates						
	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	3,906	4,341	4,052	4,079	4,179	4,062	4,102	2.9	3.2	3.0	3.0	3.1	3.0	3.0
<b>INDUSTRY</b>														
Total private <sup>4</sup> .....	3,622	4,051	3,806	3,751	3,885	3,772	3,816	3.3	3.6	3.4	3.3	3.5	3.3	3.4
Construction.....	304	298	336	288	359	263	310	5.4	5.3	6.0	5.1	6.3	4.6	5.4
Manufacturing.....	211	248	239	220	229	231	217	1.8	2.1	2.0	1.8	1.9	1.9	1.8
Trade, transportation, and utilities <sup>5</sup> .....	808	895	821	828	774	840	849	3.2	3.5	3.2	3.2	3.0	3.3	3.3
Retail trade.....	558	604	559	551	512	595	577	3.8	4.1	3.8	3.7	3.4	4.0	3.8
Professional and business services.....	700	895	846	784	849	813	793	4.0	5.0	4.7	4.3	4.7	4.5	4.4
Education and health services <sup>6</sup> .....	476	470	438	456	465	468	479	2.4	2.3	2.1	2.2	2.3	2.3	2.3
Health care and social assistance.....	386	398	374	384	402	402	412	2.3	2.3	2.2	2.2	2.3	2.3	2.4
Leisure and hospitality .....	711	748	678	726	694	729	710	5.2	5.4	4.9	5.2	5.0	5.2	5.1
Arts, entertainment, and recreation..	131	113	105	113	109	125	96	6.7	5.7	5.3	5.7	5.5	6.3	4.8
Accommodation and food services..	580	635	573	613	584	604	613	5.0	5.4	4.8	5.2	4.9	5.1	5.1
Government <sup>7</sup> .....	284	289	246	328	294	290	286	1.3	1.3	1.1	1.5	1.3	1.3	1.3
State and local.....	258	259	213	291	255	251	245	1.4	1.4	1.1	1.5	1.3	1.3	1.3
<b>REGION <sup>8</sup></b>														
Northeast.....	664	669	700	666	656	663	734	2.6	2.6	2.7	2.6	2.6	2.6	2.9
South.....	1,571	1,678	1,651	1,628	1,585	1,609	1,551	3.3	3.4	3.4	3.3	3.2	3.3	3.2
Midwest.....	868	1,033	883	851	982	894	835	2.9	3.4	2.9	2.8	3.2	2.9	2.7
West.....	803	961	818	933	956	895	982	2.8	3.3	2.8	3.2	3.2	3.0	3.3

<sup>1</sup> Total separations are the number of total separations during the entire month.

<sup>2</sup> The total separations rate is the number of total separations during the entire month as a percent of total employment.

<sup>3</sup> Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

<sup>4</sup> Includes mining and logging, information, financial activities, and other services, not shown separately.

<sup>5</sup> Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

<sup>6</sup> Includes educational services, not shown separately.

<sup>7</sup> Includes federal government, not shown separately.

<sup>8</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

Note: Data have been revised to incorporate the annual updates to the Current Employment Statistic employment estimates and the JOLTS seasonal adjustment factors.

**Table 4. Quits levels <sup>1</sup> and rates <sup>2</sup> by industry and region, seasonally adjusted**

Industry and region	Levels <sup>3</sup> (in thousands)							Rates						
	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	1,964	2,139	1,976	2,079	2,140	2,126	2,218	1.5	1.6	1.5	1.5	1.6	1.6	1.6
<b>INDUSTRY</b>														
Total private <sup>4</sup> .....	1,840	2,013	1,870	1,929	2,010	1,999	2,094	1.7	1.8	1.7	1.7	1.8	1.8	1.9
Construction.....	64	74	77	93	90	68	126	1.1	1.3	1.4	1.7	1.6	1.2	2.2
Manufacturing.....	95	111	107	96	106	116	102	.8	.9	.9	.8	.9	1.0	.9
Trade, transportation, and utilities <sup>5</sup> .....	446	468	446	461	465	452	482	1.8	1.8	1.7	1.8	1.8	1.8	1.9
Retail trade.....	326	327	328	318	344	328	353	2.2	2.2	2.2	2.1	2.3	2.2	2.3
Professional and business services.....	369	376	372	360	394	413	345	2.1	2.1	2.1	2.0	2.2	2.3	1.9
Education and health services <sup>6</sup> .....	260	275	242	255	280	273	295	1.3	1.3	1.2	1.2	1.4	1.3	1.4
Health care and social assistance.....	230	232	206	226	247	248	261	1.4	1.4	1.2	1.3	1.4	1.4	1.5
Leisure and hospitality .....	393	432	396	437	442	451	471	2.9	3.1	2.9	3.2	3.2	3.2	3.4
Arts, entertainment, and recreation..	42	41	31	43	42	38	45	2.2	2.1	1.6	2.2	2.1	1.9	2.2
Accommodation and food services..	351	391	364	394	400	413	426	3.0	3.3	3.1	3.3	3.4	3.5	3.6
Government <sup>7</sup> .....	124	126	106	150	130	127	124	.6	.6	.5	.7	.6	.6	.6
State and local.....	114	117	97	137	119	115	115	.6	.6	.5	.7	.6	.6	.6
<b>REGION <sup>8</sup></b>														
Northeast.....	338	321	293	290	292	315	367	1.3	1.3	1.2	1.1	1.1	1.2	1.4
South.....	831	903	860	875	883	892	875	1.7	1.9	1.8	1.8	1.8	1.8	1.8
Midwest.....	404	476	436	452	496	454	478	1.3	1.6	1.4	1.5	1.6	1.5	1.6
West.....	390	439	388	462	469	465	499	1.3	1.5	1.3	1.6	1.6	1.6	1.7

<sup>1</sup> Quits are the number of quits during the entire month.

<sup>2</sup> The quits rate is the number of quits during the entire month as a percent of total employment.

<sup>3</sup> Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

<sup>4</sup> Includes mining and logging, information, financial activities, and other services, not shown separately.

<sup>5</sup> Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

<sup>6</sup> Includes educational services, not shown separately.

<sup>7</sup> Includes federal government, not shown separately.

<sup>8</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

Note: Data have been revised to incorporate the annual updates to the Current Employment Statistic employment estimates and the JOLTS seasonal adjustment factors.

**Table 5. Layoffs and discharges levels <sup>1</sup> and rates <sup>2</sup> by industry and region, seasonally adjusted**

Industry and region	Levels <sup>3</sup> (in thousands)							Rates						
	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	1,640	1,859	1,732	1,672	1,705	1,569	1,507	1.2	1.4	1.3	1.2	1.3	1.2	1.1
<b>INDUSTRY</b>														
Total private <sup>4</sup> .....	1,545	1,758	1,648	1,559	1,611	1,479	1,418	1.4	1.6	1.5	1.4	1.4	1.3	1.3
Construction.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trade, transportation, and utilities <sup>5</sup> .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Retail trade.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Professional and business services.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Education and health services <sup>6</sup> .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health care and social assistance.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leisure and hospitality .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arts, entertainment, and recreation.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accommodation and food services.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Government <sup>7</sup> .....	96	101	83	113	94	89	89	.4	.5	.4	.5	.4	.4	.4
State and local.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>REGION <sup>8</sup></b>														
Northeast.....	268	271	337	320	310	284	280	1.1	1.1	1.3	1.3	1.2	1.1	1.1
South.....	624	670	658	621	582	557	529	1.3	1.4	1.4	1.3	1.2	1.1	1.1
Midwest.....	388	464	364	332	397	357	281	1.3	1.5	1.2	1.1	1.3	1.2	.9
West.....	361	454	373	398	416	370	416	1.2	1.5	1.3	1.4	1.4	1.3	1.4

<sup>1</sup> Layoffs and discharges are the number of layoffs and discharges during the entire month.

<sup>2</sup> The layoffs and discharges rate is the number of layoffs and discharges during the entire month as a percent of total employment.

<sup>3</sup> Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

<sup>4</sup> Includes mining and logging, information, financial activities, and other services, not shown separately.

<sup>5</sup> Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

<sup>6</sup> Includes educational services, not shown separately.

<sup>7</sup> Includes federal government, not shown separately.

<sup>8</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

- Data not available.

Note: Data have been revised to incorporate the annual updates to the Current Employment Statistic employment estimates and the JOLTS seasonal adjustment factors.

**Table 6. Other separations levels <sup>1</sup> and rates <sup>2</sup> by industry and region, seasonally adjusted**

Industry and region	Levels <sup>3</sup> (in thousands)							Rates						
	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Aug. 2012	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	302	343	344	328	334	367	376	.2	.3	.3	.2	.2	.3	.3
<b>INDUSTRY</b>														
Total private <sup>4</sup> .....	237	281	287	263	264	293	303	.2	.3	.3	.2	.2	.3	.3
Construction.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trade, transportation, and utilities <sup>5</sup> .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Retail trade.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Professional and business services.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Education and health services <sup>6</sup> .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Health care and social assistance.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leisure and hospitality .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arts, entertainment, and recreation.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accommodation and food services.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Government <sup>7</sup> .....	65	62	56	65	70	74	73	.3	.3	.3	.3	.3	.3	.3
State and local.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>REGION <sup>8</sup></b>														
Northeast .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Midwest .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> Other separations are the number of other separations during the entire month.

<sup>2</sup> The other separations rate is the number of other separations during the entire month as a percent of total employment.

<sup>3</sup> Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

<sup>4</sup> Includes mining and logging, information, financial activities, and other services, not shown separately.

<sup>5</sup> Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

<sup>6</sup> Includes educational services, not shown separately.

<sup>7</sup> Includes federal government, not shown separately.

<sup>8</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

- Data not available.

Note: Data have been revised to incorporate the annual updates to the Current Employment Statistic employment estimates and the JOLTS seasonal adjustment factors.

**Table 7. Job openings levels <sup>1</sup> and rates <sup>2</sup> by industry and region, not seasonally adjusted**

Industry and region	Levels (in thousands)			Rates		
	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	3,587	3,103	3,879	2.7	2.2	2.8
<b>INDUSTRY</b>						
Total private.....	3,265	2,746	3,508	2.9	2.4	3.1
Mining and logging.....	30	18	17	3.5	2.1	1.9
Construction.....	74	61	96	1.4	1.1	1.8
Manufacturing.....	248	214	240	2.1	1.8	2.0
Durable goods.....	182	143	156	2.4	1.9	2.0
Nondurable goods.....	66	71	85	1.5	1.6	1.9
Trade, transportation, and utilities.....	594	561	755	2.3	2.1	2.9
Wholesale trade.....	165	105	161	2.9	1.8	2.8
Retail trade.....	316	332	464	2.1	2.1	3.0
Transportation, warehousing, and utilities.....	112	125	130	2.3	2.4	2.5
Information.....	83	80	103	3.0	2.9	3.7
Financial activities.....	251	233	245	3.2	2.9	3.0
Finance and insurance.....	174	170	180	2.9	2.8	3.0
Real estate and rental and leasing.....	77	63	64	3.9	3.1	3.2
Professional and business services.....	789	505	790	4.4	2.7	4.3
Education and health services.....	686	631	645	3.3	3.0	3.1
Educational services.....	53	61	66	1.6	1.7	2.0
Health care and social assistance.....	633	569	579	3.6	3.2	3.3
Leisure and hospitality.....	380	340	385	2.9	2.4	2.8
Arts, entertainment, and recreation.....	58	39	47	3.3	2.1	2.6
Accommodation and food services.....	322	301	338	2.8	2.5	2.9
Other services.....	130	103	233	2.4	1.9	4.1
Government.....	323	357	371	1.5	1.6	1.7
Federal.....	45	59	60	1.6	2.1	2.1
State and local.....	278	298	310	1.4	1.5	1.6
<b>REGION <sup>3</sup></b>						
Northeast.....	602	555	693	2.4	2.1	2.7
South.....	1,528	1,193	1,586	3.1	2.4	3.2
Midwest.....	748	721	758	2.5	2.3	2.4
West.....	709	634	842	2.4	2.1	2.8

<sup>1</sup> Job openings are the number of job openings on the last business day of the month.

<sup>2</sup> The job openings rate is the number of job openings on the last business day of the month as a percent of total employment plus job openings.

<sup>3</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 8. Hires levels <sup>1</sup> and rates <sup>2</sup> by industry and region, not seasonally adjusted**

Industry and region	Levels (in thousands)			Rates		
	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	4,013	3,013	4,073	3.1	2.2	3.1
<b>INDUSTRY</b>						
Total private.....	3,749	2,842	3,808	3.4	2.5	3.4
Mining and logging.....	43	20	34	5.2	2.3	4.1
Construction.....	276	166	268	5.3	2.9	5.0
Manufacturing.....	266	152	229	2.3	1.3	1.9
Durable goods.....	165	96	146	2.2	1.3	2.0
Nondurable goods.....	102	56	83	2.3	1.3	1.9
Trade, transportation, and utilities.....	739	718	737	2.9	2.7	2.9
Wholesale trade.....	149	95	140	2.7	1.7	2.5
Retail trade.....	458	462	457	3.1	3.0	3.1
Transportation, warehousing, and utilities.....	132	160	141	2.7	3.1	2.8
Information.....	56	54	72	2.1	2.0	2.7
Financial activities.....	168	130	211	2.2	1.7	2.7
Finance and insurance.....	119	75	148	2.1	1.3	2.5
Real estate and rental and leasing.....	49	55	63	2.6	2.8	3.3
Professional and business services.....	863	596	908	5.0	3.3	5.1
Education and health services.....	508	357	528	2.5	1.7	2.6
Educational services.....	82	39	70	2.5	1.1	2.2
Health care and social assistance.....	426	319	458	2.5	1.9	2.7
Leisure and hospitality.....	630	522	614	4.9	3.8	4.6
Arts, entertainment, and recreation.....	115	89	77	6.7	4.8	4.4
Accommodation and food services.....	516	433	537	4.6	3.7	4.7
Other services.....	201	127	205	3.8	2.3	3.8
Government.....	264	171	265	1.2	.8	1.2
Federal.....	15	27	30	.5	1.0	1.1
State and local.....	249	144	235	1.3	.7	1.2
<b>REGION <sup>3</sup></b>						
Northeast.....	656	503	632	2.6	2.0	2.5
South.....	1,629	1,206	1,794	3.4	2.4	3.7
Midwest.....	896	640	797	3.0	2.1	2.6
West.....	832	663	850	2.9	2.2	2.9

<sup>1</sup> Hires are the number of hires during the entire month.

<sup>2</sup> The hires rate is the number of hires during the entire month as a percent of total employment.

<sup>3</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 9. Total separations levels <sup>1</sup> and rates <sup>2</sup> by industry and region, not seasonally adjusted**

Industry and region	Levels (in thousands)			Rates		
	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	4,346	3,866	4,568	3.3	2.9	3.4
<b>INDUSTRY</b>						
Total private.....	4,089	3,610	4,297	3.8	3.2	3.9
Mining and logging.....	31	28	31	3.8	3.3	3.7
Construction.....	387	288	363	7.4	5.1	6.8
Manufacturing.....	229	196	231	1.9	1.6	2.0
Durable goods.....	128	118	145	1.7	1.6	2.0
Nondurable goods.....	101	78	86	2.3	1.8	1.9
Trade, transportation, and utilities.....	1,055	915	1,110	4.2	3.5	4.3
Wholesale trade.....	144	101	137	2.6	1.8	2.4
Retail trade.....	751	623	766	5.1	4.0	5.1
Transportation, warehousing, and utilities.....	161	191	207	3.3	3.7	4.1
Information.....	78	66	69	2.9	2.4	2.6
Financial activities.....	189	139	236	2.5	1.8	3.0
Finance and insurance.....	125	83	156	2.2	1.4	2.7
Real estate and rental and leasing.....	64	56	80	3.4	2.9	4.1
Professional and business services.....	758	804	872	4.4	4.4	4.9
Education and health services.....	471	409	490	2.4	2.0	2.4
Educational services.....	72	49	59	2.2	1.4	1.8
Health care and social assistance.....	399	360	431	2.4	2.1	2.5
Leisure and hospitality.....	697	623	693	5.4	4.6	5.2
Arts, entertainment, and recreation.....	104	99	74	6.0	5.4	4.2
Accommodation and food services.....	593	523	620	5.3	4.4	5.4
Other services.....	193	142	202	3.6	2.6	3.7
Government.....	258	256	270	1.2	1.2	1.2
Federal.....	35	39	61	1.3	1.4	2.2
State and local.....	223	217	209	1.2	1.1	1.1
<b>REGION <sup>3</sup></b>						
Northeast.....	712	647	791	2.9	2.5	3.1
South.....	1,743	1,473	1,732	3.7	3.0	3.6
Midwest.....	994	917	936	3.3	3.0	3.1
West.....	898	829	1,109	3.1	2.8	3.8

<sup>1</sup> Total separations are the number of total separations during the entire month.

<sup>2</sup> The total separations rate is the number of total separations during the entire month as a percent of total employment.

<sup>3</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 10. Quits levels <sup>1</sup> and rates <sup>2</sup> by industry and region, not seasonally adjusted**

Industry and region	Levels (in thousands)			Rates		
	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	1,931	1,727	2,175	1.5	1.3	1.6
<b>INDUSTRY</b>						
Total private.....	1,817	1,630	2,062	1.7	1.4	1.9
Mining and logging.....	15	10	11	1.8	1.2	1.3
Construction.....	57	51	113	1.1	.9	2.1
Manufacturing.....	85	80	91	.7	.7	.8
Durable goods.....	43	44	54	.6	.6	.7
Nondurable goods.....	41	36	38	.9	.8	.9
Trade, transportation, and utilities.....	468	389	505	1.9	1.5	2.0
Wholesale trade.....	55	41	58	1.0	.7	1.0
Retail trade.....	345	285	373	2.3	1.8	2.5
Transportation, warehousing, and utilities.....	67	63	74	1.4	1.2	1.5
Information.....	44	41	45	1.6	1.5	1.7
Financial activities.....	76	59	110	1.0	.8	1.4
Finance and insurance.....	43	36	74	.7	.6	1.3
Real estate and rental and leasing.....	33	23	36	1.7	1.2	1.9
Professional and business services.....	354	336	327	2.0	1.8	1.8
Education and health services.....	261	229	299	1.3	1.1	1.5
Educational services.....	28	18	32	.9	.5	1.0
Health care and social assistance.....	233	211	267	1.4	1.2	1.6
Leisure and hospitality.....	365	366	439	2.8	2.7	3.3
Arts, entertainment, and recreation.....	29	28	31	1.7	1.5	1.7
Accommodation and food services.....	336	338	408	3.0	2.9	3.6
Other services.....	94	69	121	1.8	1.3	2.2
Government.....	113	97	113	.5	.4	.5
Federal.....	12	9	12	.4	.3	.4
State and local.....	101	88	101	.5	.5	.5
<b>REGION <sup>3</sup></b>						
Northeast.....	323	248	355	1.3	1.0	1.4
South.....	843	731	883	1.8	1.5	1.8
Midwest.....	384	379	452	1.3	1.2	1.5
West.....	380	369	485	1.3	1.2	1.7

<sup>1</sup> Quits are the number of quits during the entire month.

<sup>2</sup> The quits rate is the number of quits during the entire month as a percent of total employment.

<sup>3</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 11. Layoffs and discharges levels <sup>1</sup> and rates <sup>2</sup> by industry and region, not seasonally adjusted**

Industry and region	Levels (in thousands)			Rates		
	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	2,022	1,786	1,888	1.5	1.3	1.4
<b>INDUSTRY</b>						
Total private.....	1,948	1,703	1,822	1.8	1.5	1.6
Mining and logging.....	14	16	18	1.7	1.9	2.1
Construction.....	314	233	228	6.0	4.2	4.3
Manufacturing.....	112	97	115	1.0	.8	1.0
Durable goods.....	62	63	75	.8	.8	1.0
Nondurable goods.....	50	33	40	1.1	.7	.9
Trade, transportation, and utilities.....	495	455	494	2.0	1.7	1.9
Wholesale trade.....	75	50	54	1.3	.9	1.0
Retail trade.....	342	287	327	2.3	1.8	2.2
Transportation, warehousing, and utilities.....	79	118	113	1.6	2.3	2.3
Information.....	32	20	18	1.2	.7	.7
Financial activities.....	55	44	78	.7	.6	1.0
Finance and insurance.....	28	19	46	.5	.3	.8
Real estate and rental and leasing.....	27	26	32	1.4	1.3	1.7
Professional and business services.....	343	418	462	2.0	2.3	2.6
Education and health services.....	176	141	140	.9	.7	.7
Educational services.....	39	27	17	1.2	.8	.5
Health care and social assistance.....	138	114	123	.8	.7	.7
Leisure and hospitality.....	315	222	207	2.4	1.6	1.6
Arts, entertainment, and recreation.....	74	70	41	4.3	3.8	2.3
Accommodation and food services.....	242	153	166	2.2	1.3	1.4
Other services.....	89	56	61	1.7	1.0	1.1
Government.....	75	83	67	.3	.4	.3
Federal.....	9	12	10	.3	.4	.4
State and local.....	66	71	57	.3	.4	.3
<b>REGION <sup>3</sup></b>						
Northeast.....	312	338	327	1.3	1.3	1.3
South.....	759	595	658	1.6	1.2	1.4
Midwest.....	496	458	363	1.7	1.5	1.2
West.....	455	395	540	1.6	1.3	1.9

<sup>1</sup> Layoffs and discharges are the number of layoffs and discharges during the entire month.

<sup>2</sup> The layoffs and discharges rate is the number of layoffs and discharges during the entire month as a percent of total employment.

<sup>3</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 12. Other separations levels <sup>1</sup> and rates <sup>2</sup> by industry and region, not seasonally adjusted**

Industry and region	Levels (in thousands)			Rates		
	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>	Jan. 2012	Dec. 2012	Jan. 2013 <sup>p</sup>
<b>Total</b> .....	393	352	505	0.3	0.3	0.4
<b>INDUSTRY</b>						
Total private.....	324	276	414	.3	.2	.4
Mining and logging.....	2	2	3	.3	.2	.3
Construction.....	16	4	22	.3	.1	.4
Manufacturing.....	32	19	24	.3	.2	.2
Durable goods.....	23	11	16	.3	.1	.2
Nondurable goods.....	9	8	8	.2	.2	.2
Trade, transportation, and utilities.....	92	71	111	.4	.3	.4
Wholesale trade.....	13	10	25	.2	.2	.4
Retail trade.....	64	51	67	.4	.3	.4
Transportation, warehousing, and utilities.....	15	9	19	.3	.2	.4
Information.....	2	5	6	.1	.2	.2
Financial activities.....	57	35	47	.7	.4	.6
Finance and insurance.....	53	28	36	.9	.5	.6
Real estate and rental and leasing.....	4	7	11	.2	.4	.6
Professional and business services.....	61	50	83	.4	.3	.5
Education and health services.....	34	38	51	.2	.2	.3
Educational services.....	6	4	10	.2	.1	.3
Health care and social assistance.....	28	34	42	.2	.2	.2
Leisure and hospitality.....	17	35	47	.1	.3	.4
Arts, entertainment, and recreation.....	2	2	2	.1	.1	.1
Accommodation and food services.....	16	33	45	.1	.3	.4
Other services.....	10	18	20	.2	.3	.4
Government.....	69	76	91	.3	.3	.4
Federal.....	14	18	39	.5	.6	1.4
State and local.....	56	58	52	.3	.3	.3
<b>REGION <sup>3</sup></b>						
Northeast.....	77	61	109	.3	.2	.4
South.....	142	148	192	.3	.3	.4
Midwest.....	113	79	121	.4	.3	.4
West.....	61	64	83	.2	.2	.3

<sup>1</sup> Other separations are the number of other separations during the entire month.

<sup>2</sup> The other separations rate is the number of other separations during the entire month as a percent of total employment.

<sup>3</sup> See footnote 8, table 1.

<sup>p</sup> Preliminary

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 13. Annual hires levels <sup>1</sup> by industry and region, not seasonally adjusted**  
(In thousands)

Industry and region	2008	2009	2010	2011	2012
<b>Total</b> .....	55,128	46,357	48,607	49,675	51,991
<b>INDUSTRY</b>					
Total private.....	51,591	43,031	44,788	46,552	48,493
Mining and logging.....	357	188	288	335	380
Construction.....	4,476	3,681	3,994	4,098	3,900
Manufacturing.....	3,588	2,755	3,135	3,035	2,967
Durable goods.....	2,064	1,411	1,797	1,771	1,794
Nondurable goods.....	1,525	1,343	1,337	1,263	1,174
Trade, transportation, and utilities.....	11,414	9,437	9,687	9,946	10,447
Wholesale trade.....	1,761	1,448	1,410	1,485	1,539
Retail trade.....	7,875	6,323	6,686	6,772	6,995
Transportation, warehousing, and utilities...	1,776	1,665	1,591	1,690	1,912
Information.....	755	670	652	732	743
Financial activities.....	2,504	1,988	2,018	1,852	2,143
Finance and insurance.....	1,609	1,190	1,332	1,180	1,402
Real estate and rental and leasing.....	894	797	686	669	739
Professional and business services.....	9,962	8,249	9,321	10,181	10,582
Education and health services.....	6,353	5,951	5,772	5,681	5,997
Educational services.....	908	861	891	941	886
Health care and social assistance.....	5,443	5,093	4,881	4,741	5,112
Leisure and hospitality.....	9,821	7,780	7,823	8,414	8,999
Arts, entertainment, and recreation.....	1,454	1,203	1,319	1,445	1,533
Accommodation and food services.....	8,369	6,574	6,506	6,970	7,465
Other services.....	2,363	2,336	2,100	2,279	2,336
Government.....	3,535	3,326	3,820	3,123	3,503
Federal.....	318	460	1,053	332	353
State and local.....	3,218	2,867	2,767	2,790	3,148
<b>REGION <sup>2</sup></b>					
Northeast.....	8,853	8,282	8,679	8,317	8,443
South.....	20,817	17,480	18,216	18,899	20,543
Midwest.....	12,014	10,050	11,128	11,505	11,613
West.....	13,445	10,548	10,586	10,954	11,395

<sup>1</sup> The annual hires level is the total number of hires during the entire year.

<sup>2</sup> See footnote 8, table 1.

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 14. Annual hires rates <sup>1</sup> by industry and region, not seasonally adjusted**  
(Percent)

Industry and region	2008	2009	2010	2011	2012
<b>Total</b> .....	40.3	35.4	37.4	37.8	38.9
<b>INDUSTRY</b>					
Total private.....	45.1	39.8	41.7	42.5	43.4
Mining and logging.....	46.6	27.1	40.9	42.5	44.7
Construction.....	62.5	61.2	72.4	74.1	69.1
Manufacturing.....	26.8	23.3	27.2	25.9	24.9
Durable goods.....	24.4	19.4	25.4	24.4	24.0
Nondurable goods.....	30.9	29.4	30.0	28.4	26.3
Trade, transportation, and utilities.....	43.4	37.9	39.3	39.7	40.9
Wholesale trade.....	29.6	25.9	25.9	26.8	27.1
Retail trade.....	51.5	43.5	46.3	46.2	47.0
Transportation, warehousing, and utilities.....	35.1	34.7	33.5	34.8	38.5
Information.....	25.3	23.9	24.1	27.3	27.7
Financial activities.....	30.7	25.6	26.4	24.1	27.5
Finance and insurance.....	26.7	20.6	23.3	20.5	24.0
Real estate and rental and leasing.....	42.0	40.0	35.5	34.7	37.9
Professional and business services.....	56.2	49.8	55.7	58.7	59.0
Education and health services.....	33.7	31.0	29.6	28.6	29.5
Educational services.....	29.9	27.9	28.2	29.0	26.5
Health care and social assistance.....	34.5	31.6	29.8	28.5	30.1
Leisure and hospitality.....	73.1	59.5	60.0	63.0	65.5
Arts, entertainment, and recreation.....	73.8	62.8	68.9	75.3	78.0
Accommodation and food services.....	73.0	58.9	58.4	61.0	63.4
Other services.....	42.8	43.5	39.4	42.5	43.0
Government.....	15.7	14.7	17.0	14.1	16.0
Federal.....	11.5	16.2	35.4	11.6	12.5
State and local.....	16.3	14.5	14.2	14.5	16.5
<b>REGION <sup>2</sup></b>					
Northeast.....	34.4	33.2	35.1	33.3	33.3
South.....	42.1	36.9	38.7	39.5	42.2
Midwest.....	38.6	33.8	37.7	38.5	38.2
West.....	44.2	36.6	37.1	38.0	38.8

<sup>1</sup> The annual hires rate is the number of hires during the entire year as a percent of annual average employment.

<sup>2</sup> See footnote 8, table 1.

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 15. Annual total separations levels <sup>1</sup> by industry and region, not seasonally adjusted**  
(In thousands)

Industry and region	2008	2009	2010	2011	2012
<b>Total</b> .....	58,627	51,532	47,646	47,626	49,676
<b>INDUSTRY</b>					
Total private.....	55,235	48,105	43,532	44,173	46,152
Mining and logging.....	323	297	217	237	354
Construction.....	5,239	4,767	4,204	3,906	3,808
Manufacturing.....	4,458	4,165	3,033	2,820	2,808
Durable goods.....	2,692	2,512	1,678	1,538	1,659
Nondurable goods.....	1,767	1,654	1,356	1,283	1,146
Trade, transportation, and utilities.....	12,499	10,529	9,385	9,436	9,924
Wholesale trade.....	1,997	1,777	1,407	1,365	1,429
Retail trade.....	8,604	6,866	6,469	6,476	6,757
Transportation, warehousing, and utilities...	1,897	1,883	1,507	1,598	1,739
Information.....	865	843	711	727	749
Financial activities.....	2,712	2,321	2,072	1,815	2,043
Finance and insurance.....	1,750	1,398	1,359	1,147	1,322
Real estate and rental and leasing.....	963	925	716	669	721
Professional and business services.....	10,795	9,018	8,809	9,616	10,004
Education and health services.....	5,880	5,640	5,454	5,269	5,578
Educational services.....	813	831	808	810	841
Health care and social assistance.....	5,070	4,809	4,644	4,459	4,740
Leisure and hospitality.....	10,047	8,091	7,572	8,117	8,616
Arts, entertainment, and recreation.....	1,477	1,267	1,273	1,472	1,450
Accommodation and food services.....	8,571	6,825	6,299	6,643	7,163
Other services.....	2,413	2,432	2,072	2,228	2,268
Government.....	3,391	3,426	4,112	3,453	3,525
Federal.....	303	412	994	370	389
State and local.....	3,086	3,015	3,117	3,083	3,135
<b>REGION <sup>2</sup></b>					
Northeast.....	9,509	8,924	8,600	8,006	8,147
South.....	22,031	19,056	17,668	18,210	19,566
Midwest.....	12,567	11,163	10,783	10,955	11,143
West.....	14,515	12,390	10,596	10,453	10,824

<sup>1</sup> The annual total separations level is the total number of total separations during the entire year.

<sup>2</sup> See footnote 8, table 1.

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 16. Annual total separations rates <sup>1</sup> by industry and region, not seasonally adjusted**  
(Percent)

Industry and region	2008	2009	2010	2011	2012
<b>Total</b> .....	42.9	39.4	36.7	36.2	37.1
<b>INDUSTRY</b>					
Total private.....	48.3	44.4	40.5	40.4	41.3
Mining and logging.....	42.2	42.8	30.8	30.1	41.6
Construction.....	73.1	79.2	76.2	70.6	67.5
Manufacturing.....	33.2	35.2	26.3	24.0	23.6
Durable goods.....	31.8	34.5	23.8	21.1	22.2
Nondurable goods.....	35.7	36.2	30.4	28.8	25.7
Trade, transportation, and utilities.....	47.5	42.3	38.1	37.6	38.9
Wholesale trade.....	33.6	31.8	25.8	24.6	25.2
Retail trade.....	56.3	47.3	44.8	44.2	45.4
Transportation, warehousing, and utilities.....	37.4	39.3	31.8	32.9	35.0
Information.....	29.0	30.1	26.3	27.2	28.0
Financial activities.....	33.3	29.9	27.1	23.6	26.2
Finance and insurance.....	29.1	24.2	23.8	19.9	22.7
Real estate and rental and leasing.....	45.2	46.4	37.0	34.7	36.9
Professional and business services.....	60.9	54.4	52.7	55.5	55.8
Education and health services.....	31.2	29.4	27.9	26.5	27.5
Educational services.....	26.7	26.9	25.6	24.9	25.1
Health care and social assistance.....	32.1	29.9	28.4	26.8	27.9
Leisure and hospitality.....	74.8	61.9	58.0	60.8	62.7
Arts, entertainment, and recreation.....	75.0	66.1	66.5	76.7	73.8
Accommodation and food services.....	74.8	61.1	56.6	58.1	60.8
Other services.....	43.8	45.3	38.9	41.6	41.7
Government.....	15.1	15.2	18.3	15.6	16.1
Federal.....	11.0	14.5	33.4	12.9	13.8
State and local.....	15.6	15.3	16.0	16.0	16.4
<b>REGION <sup>2</sup></b>					
Northeast.....	36.9	35.8	34.7	32.1	32.1
South.....	44.5	40.2	37.5	38.1	40.2
Midwest.....	40.4	37.6	36.6	36.7	36.7
West.....	47.7	43.0	37.2	36.2	36.9

<sup>1</sup> The annual total separations rate is the number of total separations during the entire year as a percent of annual average employment.

<sup>2</sup> See footnote 8, table 1.

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 17. Annual quits levels <sup>1</sup> by industry and region, not seasonally adjusted**  
(In thousands)

Industry and region	2008	2009	2010	2011	2012
<b>Total</b> .....	30,564	21,029	21,978	23,313	25,132
<b>INDUSTRY</b>					
Total private.....	28,954	19,825	20,668	21,905	23,589
Mining and logging.....	177	89	95	136	196
Construction.....	1,585	887	903	924	946
Manufacturing.....	1,874	1,034	1,139	1,247	1,284
Durable goods.....	1,034	501	570	637	706
Nondurable goods.....	838	533	569	612	579
Trade, transportation, and utilities.....	6,842	4,655	4,860	5,170	5,530
Wholesale trade.....	983	541	543	614	688
Retail trade.....	4,936	3,428	3,669	3,826	3,984
Transportation, warehousing, and utilities...	923	688	647	729	855
Information.....	434	390	355	389	431
Financial activities.....	1,421	862	1,003	967	1,065
Finance and insurance.....	956	561	666	644	694
Real estate and rental and leasing.....	465	303	337	325	371
Professional and business services.....	5,185	3,374	3,870	4,421	4,622
Education and health services.....	3,457	2,945	2,943	2,910	3,203
Educational services.....	383	320	362	373	395
Health care and social assistance.....	3,073	2,624	2,582	2,536	2,808
Leisure and hospitality.....	6,614	4,510	4,483	4,722	5,196
Arts, entertainment, and recreation.....	535	397	449	513	521
Accommodation and food services.....	6,078	4,114	4,032	4,209	4,678
Other services.....	1,364	1,073	1,024	1,013	1,114
Government.....	1,611	1,204	1,312	1,406	1,543
Federal.....	102	80	147	111	131
State and local.....	1,510	1,123	1,165	1,295	1,413
<b>REGION <sup>2</sup></b>					
Northeast.....	4,422	3,139	3,467	3,349	3,669
South.....	12,431	8,492	8,892	9,396	10,588
Midwest.....	6,587	4,503	4,896	5,447	5,579
West.....	7,123	4,896	4,725	5,121	5,296

<sup>1</sup> The annual quits level is the total number of quits during the entire year.

<sup>2</sup> See footnote 8, table 1.

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 18. Annual quits rates <sup>1</sup> by industry and region, not seasonally adjusted**  
(Percent)

Industry and region	2008	2009	2010	2011	2012
<b>Total</b> .....	22.3	16.1	16.9	17.7	18.8
<b>INDUSTRY</b>					
Total private.....	25.3	18.3	19.2	20.0	21.1
Mining and logging.....	23.1	12.8	13.5	17.3	23.0
Construction.....	22.1	14.7	16.4	16.7	16.8
Manufacturing.....	14.0	8.7	9.9	10.6	10.8
Durable goods.....	12.2	6.9	8.1	8.8	9.5
Nondurable goods.....	17.0	11.7	12.7	13.7	13.0
Trade, transportation, and utilities.....	26.0	18.7	19.7	20.6	21.7
Wholesale trade.....	16.5	9.7	10.0	11.1	12.1
Retail trade.....	32.3	23.6	25.4	26.1	26.8
Transportation, warehousing, and utilities...	18.2	14.3	13.6	15.0	17.2
Information.....	14.5	13.9	13.1	14.5	16.1
Financial activities.....	17.4	11.1	13.1	12.6	13.7
Finance and insurance.....	15.9	9.7	11.6	11.2	11.9
Real estate and rental and leasing.....	21.8	15.2	17.4	16.9	19.0
Professional and business services.....	29.2	20.4	23.1	25.5	25.8
Education and health services.....	18.4	15.3	15.1	14.6	15.8
Educational services.....	12.6	10.4	11.5	11.5	11.8
Health care and social assistance.....	19.5	16.3	15.8	15.2	16.5
Leisure and hospitality.....	49.2	34.5	34.4	35.4	37.8
Arts, entertainment, and recreation.....	27.2	20.7	23.5	26.7	26.5
Accommodation and food services.....	53.0	36.9	36.2	36.8	39.7
Other services.....	24.7	20.0	19.2	18.9	20.5
Government.....	7.2	5.3	5.8	6.4	7.0
Federal.....	3.7	2.8	4.9	3.9	4.7
State and local.....	7.6	5.7	6.0	6.7	7.4
<b>REGION <sup>2</sup></b>					
Northeast.....	17.2	12.6	14.0	13.4	14.5
South.....	25.1	17.9	18.9	19.7	21.8
Midwest.....	21.2	15.2	16.6	18.2	18.4
West.....	23.4	17.0	16.6	17.7	18.0

<sup>1</sup> The annual quits rate is the number of quits during the entire year as a percent of annual average employment.

<sup>2</sup> See footnote 8, table 1.

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 19. Annual layoff and discharges levels <sup>1</sup> by industry and region, not seasonally adjusted**  
(In thousands)

Industry and region	2008	2009	2010	2011	2012
<b>Total</b> .....	24,181	26,784	21,773	20,401	20,546
<b>INDUSTRY</b>					
Total private.....	23,030	25,175	19,727	19,096	19,336
Mining and logging.....	120	177	98	82	134
Construction.....	3,430	3,744	3,113	2,836	2,745
Manufacturing.....	2,252	2,857	1,652	1,318	1,263
Durable goods.....	1,446	1,831	953	746	793
Nondurable goods.....	807	1,025	699	570	469
Trade, transportation, and utilities.....	4,720	5,012	3,712	3,381	3,493
Wholesale trade.....	894	1,080	741	562	621
Retail trade.....	3,029	2,873	2,309	2,157	2,200
Transportation, warehousing, and utilities...	794	1,055	661	663	674
Information.....	362	380	295	273	262
Financial activities.....	1,031	1,260	783	636	607
Finance and insurance.....	616	690	460	349	329
Real estate and rental and leasing.....	413	569	324	291	280
Professional and business services.....	5,041	5,016	4,330	4,587	4,814
Education and health services.....	1,978	2,182	2,087	1,813	1,900
Educational services.....	382	452	396	366	383
Health care and social assistance.....	1,597	1,728	1,691	1,447	1,517
Leisure and hospitality.....	3,134	3,316	2,739	3,090	3,070
Arts, entertainment, and recreation.....	899	832	785	929	904
Accommodation and food services.....	2,234	2,483	1,955	2,159	2,165
Other services.....	958	1,230	921	1,079	1,046
Government.....	1,152	1,610	2,046	1,309	1,210
Federal.....	103	224	740	134	128
State and local.....	1,050	1,383	1,307	1,176	1,082
<b>REGION <sup>2</sup></b>					
Northeast.....	4,310	5,083	4,384	3,926	3,700
South.....	8,271	9,191	7,399	7,418	7,539
Midwest.....	5,118	5,827	5,001	4,571	4,630
West.....	6,483	6,682	4,992	4,489	4,679

<sup>1</sup> The annual layoffs and discharges level is the total number of layoffs and discharges during the entire year.

<sup>2</sup> See footnote 8, table 1.

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 20. Annual layoffs and discharges rates <sup>1</sup> by industry and region, not seasonally adjusted**  
(Percent)

Industry and region	2008	2009	2010	2011	2012
<b>Total</b> .....	17.7	20.5	16.8	15.5	15.4
<b>INDUSTRY</b>					
Total private.....	20.2	23.3	18.4	17.5	17.3
Mining and logging.....	15.7	25.5	13.9	10.4	15.7
Construction.....	47.9	62.2	56.4	51.3	48.7
Manufacturing.....	16.8	24.1	14.3	11.2	10.6
Durable goods.....	17.1	25.1	13.5	10.3	10.6
Nondurable goods.....	16.3	22.5	15.7	12.8	10.5
Trade, transportation, and utilities.....	18.0	20.1	15.1	13.5	13.7
Wholesale trade.....	15.0	19.3	13.6	10.1	10.9
Retail trade.....	19.8	19.8	16.0	14.7	14.8
Transportation, warehousing, and utilities...	15.7	22.0	13.9	13.7	13.6
Information.....	12.1	13.6	10.9	10.2	9.8
Financial activities.....	12.7	16.2	10.2	8.3	7.8
Finance and insurance.....	10.2	11.9	8.0	6.1	5.6
Real estate and rental and leasing.....	19.4	28.5	16.8	15.1	14.3
Professional and business services.....	28.4	30.3	25.9	26.5	26.9
Education and health services.....	10.5	11.4	10.7	9.1	9.4
Educational services.....	12.6	14.6	12.6	11.3	11.4
Health care and social assistance.....	10.1	10.7	10.3	8.7	8.9
Leisure and hospitality.....	23.3	25.4	21.0	23.1	22.3
Arts, entertainment, and recreation.....	45.6	43.4	41.0	48.4	46.0
Accommodation and food services.....	19.5	22.2	17.6	18.9	18.4
Other services.....	17.4	22.9	17.3	20.1	19.2
Government.....	5.1	7.1	9.1	5.9	5.5
Federal.....	3.7	7.9	24.9	4.7	4.5
State and local.....	5.3	7.0	6.7	6.1	5.7
<b>REGION <sup>2</sup></b>					
Northeast.....	16.7	20.4	17.7	15.7	14.6
South.....	16.7	19.4	15.7	15.5	15.5
Midwest.....	16.4	19.6	17.0	15.3	15.2
West.....	21.3	23.2	17.5	15.6	15.9

<sup>1</sup> The annual layoffs and discharges rate is the number of layoffs and discharges during the entire year as a percent of annual average employment.

<sup>2</sup> See footnote 8, table 1.

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 21. Annual other separations levels <sup>1</sup> by industry and region, not seasonally adjusted**  
(In thousands)

Industry and region	2008	2009	2010	2011	2012
<b>Total</b> .....	3,879	3,723	3,893	3,911	3,997
<b>INDUSTRY</b>					
Total private.....	3,251	3,105	3,135	3,172	3,229
Mining and logging.....	29	30	23	21	26
Construction.....	220	135	190	145	119
Manufacturing.....	329	275	241	255	262
Durable goods.....	210	182	156	154	160
Nondurable goods.....	120	96	86	101	101
Trade, transportation, and utilities.....	936	865	813	885	902
Wholesale trade.....	121	156	124	190	120
Retail trade.....	638	568	491	490	572
Transportation, warehousing, and utilities...	177	140	198	205	209
Information.....	69	73	62	63	57
Financial activities.....	262	197	287	208	371
Finance and insurance.....	180	146	235	154	297
Real estate and rental and leasing.....	82	51	56	52	73
Professional and business services.....	569	631	612	608	569
Education and health services.....	444	512	426	546	473
Educational services.....	45	57	54	72	61
Health care and social assistance.....	400	453	373	475	410
Leisure and hospitality.....	301	261	351	306	350
Arts, entertainment, and recreation.....	42	34	37	28	27
Accommodation and food services.....	258	228	309	274	322
Other services.....	95	132	126	137	111
Government.....	627	616	756	740	768
Federal.....	100	107	106	124	131
State and local.....	527	508	649	614	639
<b>REGION <sup>2</sup></b>					
Northeast.....	770	699	744	731	777
South.....	1,338	1,381	1,381	1,402	1,441
Midwest.....	869	831	886	938	932
West.....	904	812	883	841	847

<sup>1</sup> The annual other separations level is the total number of other separations during the entire year.

<sup>2</sup> See footnote 8, table 1.

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.

**Table 22. Annual other separations rates <sup>1</sup> by industry and region, not seasonally adjusted**  
(Percent)

Industry and region	2008	2009	2010	2011	2012
<b>Total</b> .....	2.8	2.8	3.0	3.0	3.0
<b>INDUSTRY</b>					
Total private.....	2.8	2.9	2.9	2.9	2.9
Mining and logging.....	3.8	4.3	3.3	2.7	3.1
Construction.....	3.1	2.2	3.4	2.6	2.1
Manufacturing.....	2.5	2.3	2.1	2.2	2.2
Durable goods.....	2.5	2.5	2.2	2.1	2.1
Nondurable goods.....	2.4	2.1	1.9	2.3	2.3
Trade, transportation, and utilities.....	3.6	3.5	3.3	3.5	3.5
Wholesale trade.....	2.0	2.8	2.3	3.4	2.1
Retail trade.....	4.2	3.9	3.4	3.3	3.8
Transportation, warehousing, and utilities.....	3.5	2.9	4.2	4.2	4.2
Information.....	2.3	2.6	2.3	2.4	2.1
Financial activities.....	3.2	2.5	3.8	2.7	4.8
Finance and insurance.....	3.0	2.5	4.1	2.7	5.1
Real estate and rental and leasing.....	3.8	2.6	2.9	2.7	3.7
Professional and business services.....	3.2	3.8	3.7	3.5	3.2
Education and health services.....	2.4	2.7	2.2	2.7	2.3
Educational services.....	1.5	1.8	1.7	2.2	1.8
Health care and social assistance.....	2.5	2.8	2.3	2.9	2.4
Leisure and hospitality.....	2.2	2.0	2.7	2.3	2.5
Arts, entertainment, and recreation.....	2.1	1.8	1.9	1.5	1.4
Accommodation and food services.....	2.3	2.0	2.8	2.4	2.7
Other services.....	1.7	2.5	2.4	2.6	2.0
Government.....	2.8	2.7	3.4	3.4	3.5
Federal.....	3.6	3.8	3.6	4.3	4.7
State and local.....	2.7	2.6	3.3	3.2	3.3
<b>REGION <sup>2</sup></b>					
Northeast.....	3.0	2.8	3.0	2.9	3.1
South.....	2.7	2.9	2.9	2.9	3.0
Midwest.....	2.8	2.8	3.0	3.1	3.1
West.....	3.0	2.8	3.1	2.9	2.9

<sup>1</sup> The annual other separations rate is the number of other separations during the entire year as a percent of annual average employment.

<sup>2</sup> See footnote 8, table 1.

NOTE: Data have been revised to incorporate the annual updates to the Current Employment Statistics employment estimates.