

NEWS RELEASE



For release 10:00 a.m. (EDT) Tuesday, April 7, 2015

USDL-15-0562

Technical information: (202) 691-5870 • JoltsInfo@bls.gov • www.bls.gov/jlt

Media contact: (202) 691-5902 • PressOffice@bls.gov

JOB OPENINGS AND LABOR TURNOVER - FEBRUARY 2015

There were 5.1 million job openings on the last business day of February, little changed from 5.0 million in January, the U.S. Bureau of Labor Statistics reported today. Hires were little changed at 4.9 million in February and separations were little changed at 4.7 million. Within separations, the quits rate was 1.9 percent and the layoffs and discharges rate was 1.1 percent; both rates were little different from the previous month. This release includes estimates of the number and rate of job openings, hires, and separations for the nonfarm sector by industry and by four geographic regions.

Chart 1. Job openings rate, seasonally adjusted, March 2012 - February 2015

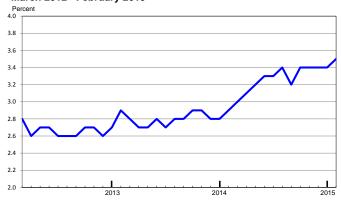
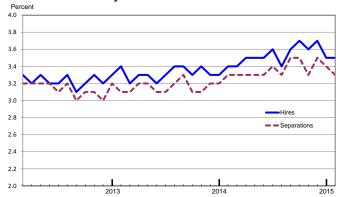


Chart 2. Hires and total separations rates, seasonally adjusted, March 2012 - February 2015



Job Openings

There were 5.1 million **job openings** on the last business day of February, little changed from January. This was the highest level of job openings since January 2001. The job openings rate for February was 3.5 percent. The number of job openings was little changed for total private and government and no industries posted significant changes from January. Job openings increased in the Midwest region. (See table 1.)

The number of **job openings** (not seasonally adjusted) increased over the 12 months ending in February for total nonfarm, total private, and government. Job openings increased over the year for many industries including professional and business services, health care and social assistance, and accommodation and food services. Job openings decreased over the year in mining and logging. The number of openings increased over the year in all four regions. (See table 7.)

Hires

There were 4.9 million **hires** in February, about the same as in January. The hires rate in February was 3.5 percent. The number of hires was little changed for total private and government in February. There was little to no change in the number of hires in all industries over the month. In the regions, the number of hires increased in the Northeast and decreased in the South. (See table 2.)

Over the 12 months ending in February, the number of **hires** (not seasonally adjusted) was little changed for total nonfarm, total private, and government. The number of hires was little changed in all industries and increased in the Northeast region. (See table 8.)

Separations

Total separations includes quits, layoffs and discharges, and other separations. Total separations 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.

There were 4.7 million **total separations** in February, about the same as in January. The separations rate was 3.3 percent. The number of total separations was little changed in total private and government and in all four regions. (See table 3.)

There were 2.7 million **quits** in February, about the same as in January. The quits rate in February was 1.9 percent. The number of quits was little changed for total private and government over the month. The number of quits was changed little in February for all industries and decreased in the Northeast region. (See table 4.)

The number of **quits** (not seasonally adjusted) increased over the 12 months ending in February for total nonfarm and total private and was little changed for government. Over the year, quits increased in professional and business services and in health care and social assistance. The number of quits increased over the year in the Midwest and West regions. (See table 10.)

There were 1.6 million **layoffs and discharges** in February, about the same as in January. The layoffs and discharges rate was 1.1 percent. The number of layoffs and discharges was little changed over the month for total private and government, and in all four regions. (See table 5.) Seasonally adjusted estimates of layoffs and discharges are not available for individual industries.

The number of **layoffs and discharges** (not seasonally adjusted) was little changed over the 12 months ending in February for total nonfarm, total private, and government. The number of layoffs and discharges increased in mining and logging, and was changed little in all four regions. (See table 11.)

In February, there were 373,000 **other separations** for total nonfarm, about the same as in January. Over the month, the number of other separations was little changed for total private at 310,000 and was little changed for government at 64,000. (See table 6.) Seasonally adjusted estimates of other separations are not available for individual industries or regions.

Over the 12 months ending in February, the number of **other separations** (not seasonally adjusted) was little changed for total nonfarm, total private, and government. Other separations increased over the year

in information and in arts, entertainment, and recreation. The number decreased in transportation, warehousing, and utilities and in federal government. Other separations were little changed in all four regions. (See table 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 February 2015, **hires** totaled 59.3 million and **separations** totaled 56.1 million, yielding a **net employment** gain of 3.2 million. These figures include workers who may have been hired and separated more than once during the year.

The Job Openings and Labor Turnover Survey results for March 2015 are scheduled to be released on Tuesday, May 12, 2015 at 10:00 a.m. (EDT).

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

		lob opening	s		Hires		To	tal separation	ons
Category	Feb. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Jan. 2015	Feb. 2015 ^p
LEVELS BY INDUSTRY (in thousands)									
Total	4,160	4,965	5,133	4,698	4,994	4,916	4,486	4,834	4,650
Total private ¹	3,744	4,459	4,649	4,398	4,679	4,605	4,196	4,504	4,329
Construction	122	137	166	289	353	299	252	299	271
Manufacturing	261	324	321	236	259	254	223	251	250
Durable goods	152	199	202	140	157	155	126	147	148
Nondurable goods	109	125	120	96	102	99	98	104	102
Trade, transportation, and utilities ²	731	844	891	1,013	1,080	1,046	968	1,076	945
Retail trade	463	494	523	715	760	717	689	743	652
Professional and business services	793	929	930	993	1,003	1,010	945	1,003	987
Education and health services ³	723	907	916	537	563	591	502	529	521
Health care and social assistance	648	812	813	451	499	499	427	462	457
Leisure and hospitality	601	727	763	869	901	915	845	863	859
Arts, entertainment, and recreation	71	64	63	136	144	142	139	148	139
Accommodation and food services	531	663	700	733	757	773	706	715	721
Government ⁴	416	506	484	300	315	311	291	330	321
State and local	361	432	413	269	280	278	259	282	287
RATES BY INDUSTRY (percent)									
Total	2.9	3.4	3.5	3.4	3.5	3.5	3.3	3.4	3.3
Total private ¹	3.1	3.6	3.8	3.8	3.9	3.9	3.6	3.8	3.6
Construction	2.0	2.1	2.5	4.8	5.6	4.7	4.2	4.7	4.3
Manufacturing	2.1	2.6	2.5	1.9	2.1	2.1	1.8	2.0	2.0
Durable goods	2.0	2.5	2.5	1.8	2.0	2.0	1.7	1.9	1.9
Nondurable goods	2.4	2.7	2.6	2.1	2.3	2.2	2.2	2.3	2.3
Trade, transportation, and utilities ²	2.7	3.1	3.2	3.9	4.0	3.9	3.7	4.0	3.5
Retail trade	2.9	3.1	3.3	4.7	4.9	4.6	4.5	4.8	4.2
Professional and business services	4.0	4.6	4.6	5.3	5.2	5.2	5.0	5.2	5.1
Education and health services ³	3.3	4.0	4.0	2.5	2.6	2.7	2.4	2.4	2.4
Health care and social assistance	3.5	4.2	4.2	2.5	2.7	2.7	2.4	2.5	2.5
Leisure and hospitality	4.0	4.6	4.8	6.0	6.0	6.1	5.8	5.8	5.7
Arts, entertainment, and recreation	3.3	2.9	2.9	6.5	6.7	6.6	6.7	6.9	6.5
Accommodation and food services	4.1	4.9	5.1	5.9	5.9	6.0	5.7	5.6	5.6
Government ⁴	1.9	2.3	2.2	1.4	1.4	1.4	1.3	1.5	1.5
State and local	1.9	2.2	2.1	1.4	1.5	1.5	1.4	1.5	1.5

¹ Includes mining and logging, information, financial activities, and other services, not shown separately.

² Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

³ Includes educational services, not shown separately.

⁴ Includes federal government, not shown separately.

p Preliminary

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.

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 16,000 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. Sampling error estimates are available at www.bls.gov/jlt/jolts median standard errors.htm.

The JOLTS estimates also are affected by non-sampling 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 and rates by industry and region, seasonally adjusted¹

		Le	vels (in t	housand	s) ²				Rat	es ³		
Industry and region	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p
Total	4,160	4,849	4,886	4,877	4,965	5,133	2.9	3.4	3.4	3.4	3.4	3.5
INDUSTRY												
Total private ⁴	3,744	4,440	4,424	4,396	4,459	4,649	3.1	3.6	3.6	3.6	3.6	3.8
Construction	122	139	130	140	137	166	2.0	2.2	2.0	2.2	2.1	2.5
Manufacturing	261	283	332	310	324	321	2.1	2.3	2.6	2.5	2.6	2.5
Durable goods	152	180	206	195	199	202	2.0	2.3	2.6	2.4	2.5	2.5
Nondurable goods	109	103	126	115	125	120	2.4	2.2	2.7	2.5	2.7	2.6
Trade, transportation, and utilities ⁵	731	873	850	831	844	891	2.7	3.2	3.1	3.0	3.1	3.2
Retail trade	463	500	497	516	494	523	2.9	3.1	3.1	3.2	3.1	3.3
Professional and business services	793	964	1,009	967	929	930	4.0	4.8	5.0	4.7	4.6	4.6
Education and health services ⁶	723	854	825	923	907	916	3.3	3.8	3.7	4.1	4.0	4.0
Health care and social assistance	648	769	752	837	812	813	3.5	4.1	4.0	4.4	4.2	4.2
Leisure and hospitality	601	698	616	651	727	763	4.0	4.5	4.0	4.2	4.6	4.8
Arts, entertainment, and recreation	71	54	44	65	64	63	3.3	2.5	2.0	3.0	2.9	2.9
Accommodation and food services	531	644	571	586	663	700	4.1	4.8	4.3	4.4	4.9	5.1
Government ⁷	416	409	462	482	506	484	1.9	1.8	2.1	2.2	2.3	2.2
State and local	361	355	400	409	432	413	1.9	1.8	2.0	2.1	2.2	2.1
REGION ⁸												
Northeast	683	757	791	817	817	840	2.6	2.8	2.9	3.0	3.0	3.1
South	1,588	1,876	1,889	1,902	1,867	1,869	3.1	3.6	3.6	3.6	3.5	3.5
Midwest	914	1,065	1,109	1,086	1,140	1,218	2.9	3.3	3.4	3.3	3.5	3.7
West	976	1,150	1,097	1,072	1,141	1,206	3.0	3.5	3.3	3.3	3.5	3.6

¹ Job openings are the number of job openings on the last business day of the month.

² Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

³ 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.

⁴ Includes mining and logging, information, financial activities, and other services, not shown separately.

⁵ Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

⁶ Includes educational services, not shown separately.

⁷ Includes federal government, not shown separately.

⁸ 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.

p Preliminary

Table 2. Hires levels and rates by industry and region, seasonally adjusted¹

		Le	vels (in t	housand	s) ²				Rat	es ³		
Industry and region	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p
TotalINDUSTRY	4,698	5,106	5,026	5,239	4,994	4,916	3.4	3.7	3.6	3.7	3.5	3.5
Total private ⁴	4,398	4,802	4,714	4,920	4,679	4,605	3.8	4.1	4.0	4.1	3.9	3.9
Construction	289	322	326	438	353	299	4.8	5.2	5.2	7.0	5.6	4.7
Manufacturing	236	286	269	276	259	254	1.9	2.3	2.2	2.2	2.1	2.1
Durable goods	140	174	158	164	157	155	1.8	2.2	2.0	2.1	2.0	2.0
Nondurable goods	96	112	111	112	102	99	2.1	2.5	2.5	2.5	2.3	2.2
Trade, transportation, and utilities ⁵	1,013	1,129	1,123	1,118	1,080	1,046	3.9	4.3	4.2	4.2	4.0	3.9
Retail trade	715	779	774	787	760	717	4.7	5.0	5.0	5.1	4.9	4.6
Professional and business services	993	1,085	968	1,040	1,003	1,010	5.3	5.6	5.0	5.3	5.2	5.2
Education and health services ⁶	537	601	578	602	563	591	2.5	2.8	2.7	2.8	2.6	2.7
Health care and social assistance	451	518	512	528	499	499	2.5	2.9	2.8	2.9	2.7	2.7
Leisure and hospitality	869	903	908	930	901	915	6.0	6.1	6.1	6.2	6.0	6.1
Arts, entertainment, and recreation	136	149	135	137	144	142	6.5	7.0	6.3	6.4	6.7	6.6
Accommodation and food services	733	754	774	793	757	773	5.9	5.9	6.1	6.2	5.9	6.0
Government ⁷	300	303	312	319	315	311	1.4	1.4	1.4	1.5	1.4	1.4
State and local	269	275	268	289	280	278	1.4	1.4	1.4	1.5	1.5	1.5
REGION ⁸												
Northeast	692	765	761	819	719	816	2.7	2.9	2.9	3.1	2.7	3.1
South	1,832	2,020	1,987	2,072	1,986	1,795	3.7	4.0	3.9	4.1	3.9	3.5
Midwest	1,054	1,150	1,217	1,170	1,182	1,188	3.4	3.7	3.9	3.7	3.7	3.7
West	1,121	1,170	1,061	1,177	1,108	1,117	3.6	3.7	3.4	3.7	3.5	3.5

¹ Hires are the number of hires during the entire month.

² Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

³ The hires rate is the number of hires during the entire month as a percent of total employment.

⁴ Includes mining and logging, information, financial activities, and other services, not shown separately.

⁵ Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

⁶ Includes educational services, not shown separately.

⁷ Includes federal government, not shown separately.

⁸ 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.

p Preliminary

Table 3. Total separations levels and rates by industry and region, seasonally adjusted 1

		Le	vels (in t	housand	s) ²				Rat	es ³		
Industry and region	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p
TotalINDUSTRY	4,486	4,906	4,628	4,901	4,834	4,650	3.3	3.5	3.3	3.5	3.4	3.3
Total private ⁴	4,196	4,586	4,338	4,593	4,504	4,329	3.6	3.9	3.7	3.9	3.8	3.6
Construction	252	303	298	393	299	271	4.2	4.9	4.8	6.3	4.7	4.3
Manufacturing	223	258	224	253	251	250	1.8	2.1	1.8	2.1	2.0	2.0
Durable goods	126	148	126	146	147	148	1.7	1.9	1.6	1.9	1.9	1.9
Nondurable goods	98	110	98	108	104	102	2.2	2.5	2.2	2.4	2.3	2.3
Trade, transportation, and utilities ⁵	968	1,060	1,043	1,079	1,076	945	3.7	4.0	3.9	4.0	4.0	3.5
Retail trade	689	735	729	767	743	652	4.5	4.8	4.7	4.9	4.8	4.2
Professional and business services	945	1,064	906	942	1,003	987	5.0	5.5	4.7	4.8	5.2	5.1
Education and health services ⁶	502	587	522	541	529	521	2.4	2.7	2.4	2.5	2.4	2.4
Health care and social assistance	427	502	454	470	462	457	2.4	2.8	2.5	2.6	2.5	2.5
Leisure and hospitality	845	841	838	881	863	859	5.8	5.7	5.6	5.9	5.8	5.7
Arts, entertainment, and recreation	139	133	131	131	148	139	6.7	6.3	6.1	6.1	6.9	6.5
Accommodation and food services	706	708	707	750	715	721	5.7	5.6	5.5	5.9	5.6	5.6
Government ⁷	291	320	289	308	330	321	1.3	1.5	1.3	1.4	1.5	1.5
State and local	259	285	254	280	282	287	1.4	1.5	1.3	1.5	1.5	1.5
REGION ⁸												
Northeast	680	786	661	844	795	709	2.6	3.0	2.5	3.2	3.0	2.7
South	1,749	1,957	1,875	1,989	1,917	1,800	3.5	3.9	3.7	3.9	3.8	3.5
Midwest	1,009	1,079	1,062	976	1,052	1,059	3.3	3.4	3.4	3.1	3.3	3.3
West	1,048	1,083	1,030	1,092	1,070	1,082	3.4	3.4	3.3	3.4	3.4	3.4

¹ Total separations are the number of total separations during the entire month.

² Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

³ The total separations rate is the number of total separations during the entire month as a percent of total employment.

⁴ Includes mining and logging, information, financial activities, and other services, not shown separately.

⁵ Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

⁶ Includes educational services, not shown separately.

⁷ Includes federal government, not shown separately.

⁸ 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.

p Preliminary

Table 4. Quits levels and rates by industry and region, seasonally adjusted¹

		Le	vels (in t	housand	s) ²				Rat	es ³		
Industry and region	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p
Total	2,438	2,746	2,662	2,715	2,779	2,687	1.8	2.0	1.9	1.9	2.0	1.9
INDUSTRY												
Total private ⁴	2,304	2,591	2,528	2,572	2,636	2,537	2.0	2.2	2.1	2.2	2.2	2.1
Construction	92	105	94	144	105	96	1.5	1.7	1.5	2.3	1.7	1.5
Manufacturing	115	126	113	135	140	136	0.9	1.0	0.9	1.1	1.1	1.1
Durable goods	61	77	57	77	85	83	0.8	1.0	0.7	1.0	1.1	1.1
Nondurable goods	54	49	56	58	54	53	1.2	1.1	1.2	1.3	1.2	1.2
Trade, transportation, and utilities ⁵	557	615	637	650	623	565	2.1	2.3	2.4	2.4	2.3	2.1
Retail trade	418	449	462	459	452	419	2.7	2.9	3.0	3.0	2.9	2.7
Professional and business services	453	537	433	444	554	534	2.4	2.8	2.2	2.3	2.8	2.7
Education and health services ⁶	309	360	346	336	361	350	1.5	1.7	1.6	1.5	1.7	1.6
Health care and social assistance	271	311	308	297	327	318	1.5	1.7	1.7	1.6	1.8	1.7
Leisure and hospitality	529	563	611	588	582	575	3.6	3.8	4.1	3.9	3.9	3.8
Arts, entertainment, and recreation	44	54	54	49	56	55	2.1	2.5	2.5	2.3	2.6	2.6
Accommodation and food services	486	510	557	540	526	520	3.9	4.0	4.4	4.2	4.1	4.0
Government ⁷	135	155	134	144	143	149	0.6	0.7	0.6	0.7	0.7	0.7
State and local	125	143	122	133	132	137	0.7	0.7	0.6	0.7	0.7	0.7
REGION ⁸												
Northeast	341	374	368	422	385	333	1.3	1.4	1.4	1.6	1.5	1.3
South	1,031	1,180	1,120	1,169	1,126	1,070	2.1	2.3	2.2	2.3	2.2	2.1
Midwest	539	566	589	528	637	640	1.7	1.8	1.9	1.7	2.0	2.0
West	528	627	585	596	631	643	1.7	2.0	1.8	1.9	2.0	2.0

¹ Quits are the number of quits during the entire month.

² Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

³ The quits rate is the number of quits during the entire month as a percent of total employment.

⁴ Includes mining and logging, information, financial activities, and other services, not shown separately.

⁵ Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

⁶ Includes educational services, not shown separately.

⁷ Includes federal government, not shown separately.

⁸ 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.

p Preliminary

Table 5. Layoffs and discharges levels and rates by industry and region, seasonally adjusted¹

Table 5. Layons and discharges in	JVCIS a					cgion,	30030	ilaliy a				
		Le	vels (in t	housand	s) ²				Rat	tes ³		
Industry and region	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p
TotalINDUSTRY	1,671	1,745	1,595	1,725	1,722	1,591	1.2	1.2	1.1	1.2	1.2	1.1
Total private ⁴	1,582	1,656	1,494	1,623	1,603	1,482	1.4	1.4	1.3	1.4	1.3	1.2
Construction	_	_	_	_	_	_	_	_	_	_	_	_
Manufacturing	_	_	_	_	_	_	_	_	_	_	_	_
Durable goods	_	_	_	_	_	_	_	–	_	_	-	-
Nondurable goods	_	_	_	_	_	_	_	–	_	_	-	-
Trade, transportation, and utilities ⁵	_	_	_	_	_	-	_	–	_	_	-	-
Retail trade	_	_	_	_	_	_	-	-	-	_	-	-
Professional and business services	_	_	_	_	_	_	-	-	-	_	-	-
Education and health services ⁶	_	_	_	_	_	_	_	-	-	_	-	-
Health care and social assistance	_	_	_	_	_	_	_	–	_	_	-	-
Leisure and hospitality	_	_	_	_	_	_	_	–	_	_	-	-
Arts, entertainment, and recreation	_	_	_	_	_	_	_	–	_	_	-	-
Accommodation and food services	_	_	_	_	_	_	-	-	-	_	-	-
Government ⁷	88	89	101	102	119	108	0.4	0.4	0.5	0.5	0.5	0.5
State and local	_	_	_	_	_	_	_	_	_	_	-	-
REGION ⁸												
Northeast	274	335	232	355	335	304	1.1	1.3	0.9	1.4	1.3	1.2
South	587	605	613	617	656	592	1.2	1.2	1.2	1.2	1.3	1.2
Midwest	389	438	396	358	370	333	1.3	1.4	1.3	1.1	1.2	1.0
West	420	367	354	394	361	362	1.3	1.2	1.1	1.2	1.1	1.1

¹ Layoffs and discharges are the number of layoffs and discharges during the entire month.

² Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

³ The layoffs and discharges rate is the number of layoffs and discharges during the entire month as a percent of total employment.

⁴ Includes mining and logging, information, financial activities, and other services, not shown separately.

⁵ Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

⁶ Includes educational services, not shown separately.

⁷ Includes federal government, not shown separately.

⁸ 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.

p Preliminary

⁻ Data not available.

Table 6. Other separations levels and rates by industry and region, seasonally adjusted¹

		Le	vels (in t	housand	s) ²				Rat	tes ³		
Industry and region	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Oct. 2014	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015 ^p
TotalINDUSTRY	377	414	371	461	333	373	0.3	0.3	0.3	0.3	0.2	0.3
Total private ⁴	310	339	316	399	265	310	0.3	0.3	0.3	0.3	0.2	0.3
Construction	-	_	_	_	_	_	_	_	_	_	-	-
Manufacturing	-	_	_	_	_	_	_	_	_	_	-	-
Durable goods	_	_	_	_	_	-	_	_	-	_	-	-
Nondurable goods	-	_	_	_	_	_	_	_	_	_	-	-
Trade, transportation, and utilities ⁵	-	_	_	_	_	_	_	_	_	_	-	-
Retail trade	_	_	_	_	_	_	_	_	_	_	–	_
Professional and business services	_	_	_	_	_	_	_	_	_	_	–	_
Education and health services ⁶	_	_	_	_	_	_	_	_	_	_	–	-
Health care and social assistance	_	_	_	_	_	_	_	_	_	_	–	-
Leisure and hospitality	_	_	_	_	_	_	_	_	_	_	–	-
Arts, entertainment, and recreation	_	_	_	_	_	_	-	_	-	_	-	-
Accommodation and food services	_	_	_	_	_	-	_	_	-	_	-	-
Government ⁷	68	75	54	62	68	64	0.3	0.3	0.2	0.3	0.3	0.3
State and local	_	_	_	_	_	_	_	_	_	_	-	-
REGION ⁸												
Northeast	-	_	_	_	_	_	_	_	_	-	-	-
South	_	_	_	_	_	_	_	_	_	-	-	-
Midwest	_	_	_	_	_	_	_	_	-	-	-	-
West	_	_	_	_	_	_	_	_	_	_	_	-

¹ Other separations are the number of other separations during the entire month.

² Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series and because not all series are shown.

³ The other separations rate is the number of other separations during the entire month as a percent of total employment.

⁴ Includes mining and logging, information, financial activities, and other services, not shown separately.

⁵ Includes wholesale trade and transportation, warehousing, and utilities, not shown separately.

⁶ Includes educational services, not shown separately.

⁷ Includes federal government, not shown separately.

⁸ 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.

p Preliminary

Data not available.

Table 7. Job openings levels and rates by industry and region, not seasonally adjusted¹

	Lev	els (in thousar	nds)		Rates ²	
Industry and region	Feb. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Jan. 2015	Feb. 2015 ^p
otal	3,941	4,988	4,879	2.8	3.5	3.4
INDUSTRY	-,	,,,,,,	,,,,,,			
Total private	3,541	4,520	4,411	3.0	3.7	3.6
Mining and logging	26	17	15	2.9	1.9	1.7
Construction	108	134	156	1.9	2.2	2.6
Manufacturing	247	317	297	2.0	2.5	2.4
Durable goods	144	196	185	1.9	2.5	2.3
Nondurable goods	104	121	112	2.3	2.6	2.4
Trade, transportation, and utilities	653	829	818	2.5	3.0	3.0
Wholesale trade	131	175	163	2.2	2.9	2.7
Retail trade	400	458	463	2.6	2.9	2.9
Transportation, warehousing, and utilities	121	196	192	2.3	3.6	3.5
Information	96	110	117	3.4	3.9	4.0
Financial activities	205	322	315	2.5	3.9	3.8
Finance and insurance	155	261	233	2.6	4.2	3.7
Real estate and rental and leasing	49	61	83	2.4	2.9	3.9
Professional and business services	791	993	917	4.1	4.9	4.6
Education and health services	689	938	879	3.1	4.2	3.9
Educational services	69	93	100	1.9	2.7	2.7
Health care and social assistance	620	846	779	3.4	4.4	4.1
Leisure and hospitality	581	681	747	4.0	4.6	4.9
Arts, entertainment, and recreation	66	65	59	3.4	3.3	3.0
Accommodation and food services	516	615	688	4.1	4.7	5.2
Other services	145	180	150	2.6	3.1	2.6
Government	400	468	469	1.8	2.1	2.1
Federal	60	69	77	2.2	2.5	2.8
State and local	340	398	391	1.7	2.0	2.0
REGION ³						
Northeast	623	806	763	2.4	3.0	2.8
South	1,553	1,957	1,800	3.0	3.7	3.4
Midwest	837	1,088	1,150	2.7	3.4	3.5
West	928	1,137	1,166	2.9	3.5	3.6

¹ Job openings are the number of job openings on the last business day of the month.

² 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.

³ 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.

p Preliminary

Table 8. Hires levels and rates by industry and region, not seasonally adjusted¹

	Lev	els (in thousa	nds)		Rates ²	
Industry and region	Feb. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Jan. 2015	Feb. 2015 ^p
otal	3,828	4,753	3,998	2.8	3.4	2.9
INDUSTRY	,	,	,			
Total private	3,604	4,468	3,764	3.2	3.8	3.2
Mining and logging	27	37	22	3.1	4.1	2.5
Construction	237	310	244	4.2	5.2	4.1
Manufacturing	204	269	216	1.7	2.2	1.8
Durable goods	124	168	136	1.6	2.2	1.7
Nondurable goods	80	101	80	1.8	2.3	1.8
Trade, transportation, and utilities	781	909	796	3.0	3.4	3.0
Wholesale trade	114	146	131	2.0	2.5	2.2
Retail trade	540	591	535	3.6	3.8	3.5
Transportation, warehousing, and utilities	127	172	130	2.5	3.3	2.5
Information	50	89	61	1.9	3.3	2.2
Financial activities	140	227	135	1.8	2.8	1.7
Finance and insurance	94	155	90	1.6	2.6	1.5
Real estate and rental and leasing	46	72	45	2.3	3.5	2.2
Professional and business services	866	1,090	882	4.7	5.7	4.6
Education and health services	441	587	481	2.1	2.7	2.2
Educational services	65	64	68	1.8	1.9	1.9
Health care and social assistance	376	523	414	2.1	2.9	2.3
Leisure and hospitality	700	761	738	5.0	5.3	5.1
Arts, entertainment, and recreation	90	107	95	4.8	5.7	4.9
Accommodation and food services	610	653	643	5.1	5.3	5.1
Other services	158	189	188	2.9	3.4	3.4
Government	224	285	234	1.0	1.3	1.1
Federal	24	31	25	0.9	1.1	0.9
State and local	201	254	209	1.0	1.3	1.1
REGION ³						
Northeast	497	658	599	2.0	2.5	2.3
South	1,577	2,003	1,548	3.2	4.0	3.1
Midwest	822	1,084	922	2.7	3.5	2.9
West	932	1,007	928	3.0	3.2	2.9

 $^{^{\}rm 1}$ Hires are the number of hires during the entire month.

 $^{^{2}}$ The hires rate is the number of hires during the entire month as a percent of total employment.

³ 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.

p Preliminary

Table 9. Total separations levels and rates by industry and region, not seasonally adjusted¹

	Lev	rels (in thousar	nds)		Rates ²	
Industry and region	Feb. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Jan. 2015	Feb. 2015 ^p
otal	3,568	5,395	3,682	2.6	3.9	2.6
INDUSTRY	,,,,,,	,,,,,	,,,,,			
Total private	3,381	5,084	3,476	3.0	4.3	3.0
Mining and logging	27	48	34	3.2	5.3	3.8
Construction	205	348	215	3.7	5.9	3.6
Manufacturing	187	261	206	1.6	2.1	1.7
Durable goods	107	153	124	1.4	2.0	1.6
Nondurable goods	80	108	82	1.8	2.4	1.8
Trade, transportation, and utilities	825	1,460	794	3.2	5.5	3.0
Wholesale trade	94	149	114	1.6	2.6	2.0
Retail trade	600	1,015	562	4.0	6.6	3.7
Transportation, warehousing, and utilities	130	295	118	2.6	5.6	2.2
Information	58	88	59	2.2	3.2	2.1
Financial activities	123	236	117	1.6	2.9	1.5
Finance and insurance	77	147	73	1.3	2.5	1.2
Real estate and rental and leasing	45	89	44	2.3	4.4	2.2
Professional and business services	795	1,080	828	4.3	5.6	4.3
Education and health services	405	545	424	1.9	2.5	1.9
Educational services	43	63	37	1.2	1.9	1.0
Health care and social assistance	363	483	387	2.0	2.6	2.1
Leisure and hospitality	601	839	624	4.3	5.9	4.3
Arts, entertainment, and recreation	71	122	76	3.8	6.5	3.9
Accommodation and food services	530	716	548	4.4	5.8	4.4
Other services	155	180	175	2.8	3.2	3.1
Government	187	311	206	0.8	1.4	0.9
Federal	26	61	27	1.0	2.3	1.0
State and local	161	249	179	0.8	1.3	0.9
REGION ³						
Northeast	505	916	518	2.0	3.5	2.0
South	1,429	2,146	1,457	2.9	4.3	2.9
Midwest	790	1,175	833	2.6	3.8	2.7
West	843	1,158	874	2.7	3.7	2.8

¹ Total separations are the number of total separations during the entire month.

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

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.

p Preliminary

Table 10. Quits levels and rates by industry and region, not seasonally adjusted¹

	Lev	rels (in thousar	nds)	Rates ²			
Industry and region	Feb. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Jan. 2015	Feb. 2015 ^p	
otal	1,971	2,767	2,173	1.4	2.0	1.6	
INDUSTRY	,	,	,				
Total private	1,874	2,640	2,062	1.6	2.3	1.8	
Mining and logging	14	13	9	1.6	1.5	1.0	
Construction	71	92	74	1.3	1.6	1.2	
Manufacturing	91	125	106	0.8	1.0	0.9	
Durable goods	48	77	64	0.6	1.0	0.8	
Nondurable goods	43	48	42	1.0	1.1	0.9	
Trade, transportation, and utilities	473	653	475	1.8	2.5	1.8	
Wholesale trade	54	86	55	0.9	1.5	0.9	
Retail trade	357	481	354	2.4	3.1	2.3	
Transportation, warehousing, and utilities	62	87	65	1.2	1.6	1.2	
Information	35	44	33	1.3	1.6	1.2	
Financial activities	64	126	73	0.8	1.6	0.9	
Finance and insurance	41	88	50	0.7	1.5	0.8	
Real estate and rental and leasing	23	37	24	1.2	1.8	1.2	
Professional and business services	378	562	447	2.0	2.9	2.3	
Education and health services	255	370	294	1.2	1.7	1.3	
Educational services	26	31	22	0.8	0.9	0.6	
Health care and social assistance	229	339	272	1.3	1.9	1.5	
Leisure and hospitality	410	555	447	2.9	3.9	3.1	
Arts, entertainment, and recreation	28	45	37	1.5	2.4	1.9	
Accommodation and food services	382	510	410	3.2	4.1	3.3	
Other services	83	100	104	1.5	1.8	1.9	
Government	98	127	111	0.4	0.6	0.5	
Federal	8	12	10	0.3	0.4	0.4	
State and local	90	115	101	0.5	0.6	0.5	
REGION ³							
Northeast	269	407	260	1.1	1.6	1.0	
South	855	1,143	881	1.7	2.3	1.7	
Midwest	417	605	503	1.4	1.9	1.6	
West	431	612	528	1.4	2.0	1.7	

¹ Quits are the number of quits during the entire month.

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

³ 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.

p Preliminary

Table 11. Layoffs and discharges levels and rates by industry and region, not seasonally adjusted¹

	Lev	els (in thousar	nds)		Rates ²	
Industry and region	Feb. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Jan. 2015	Feb. 2015 ^p
-otal	1,268	2,199	1,200	0.9	1.6	0.9
INDUSTRY	,,	_,,,,,	,,			
Total private	1,227	2,099	1,148	1.1	1.8	1.0
Mining and logging	10	30	23	1.2	3.4	2.6
Construction.	121	252	132	2.2	4.3	2.2
Manufacturing	75	110	78	0.6	0.9	0.6
Durable goods	48	59	48	0.6	0.8	0.6
Nondurable goods	27	51	30	0.6	1.1	0.7
Trade, transportation, and utilities	262	677	223	1.0	2.5	0.8
Wholesale trade	36	57	49	0.6	1.0	0.8
Retail trade	180	424	134	1.2	2.7	0.9
Transportation, warehousing, and utilities	46	195	41	0.9	3.7	0.8
Information	20	36	17	0.7	1.3	0.6
Financial activities	40	81	33	0.5	1.0	0.4
Finance and insurance	21	37	13	0.3	0.6	0.2
Real estate and rental and leasing	20	44	20	1.0	2.2	1.0
Professional and business services	358	456	339	1.9	2.4	1.8
Education and health services	112	129	97	0.5	0.6	0.4
Educational services	13	25	11	0.4	0.8	0.3
Health care and social assistance	99	104	86	0.6	0.6	0.5
Leisure and hospitality	169	258	148	1.2	1.8	1.0
Arts, entertainment, and recreation	42	74	34	2.3	3.9	1.8
Accommodation and food services	127	184	114	1.1	1.5	0.9
Other services	59	70	59	1.1	1.3	1.1
Government	41	100	53	0.2	0.5	0.2
Federal	6	31	8	0.2	1.1	0.3
State and local	35	70	44	0.2	0.4	0.2
REGION ³						
Northeast	175	411	191	0.7	1.6	0.7
South	456	834	460	0.9	1.7	0.9
Midwest	308	498	262	1.0	1.6	0.8
West	329	455	287	1.1	1.5	0.9

¹ Layoffs and discharges are the number of layoffs and discharges during the entire month.

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

³ 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.

p Preliminary

Table 12. Other separations levels and rates by industry and region, not seasonally adjusted¹

Industry and region	Levels (in thousands)			Rates ²		
	Feb. 2014	Jan. 2015	Feb. 2015 ^p	Feb. 2014	Jan. 2015	Feb. 2015 ^p
otal	328	429	309	0.2	0.3	0.2
INDUSTRY						
Total private	280	345	266	0.2	0.3	0.2
Mining and logging	3	5	2	0.4	0.5	0.2
Construction	13	4	9	0.2	0.1	0.1
Manufacturing	21	26	22	0.2	0.2	0.2
Durable goods	11	18	12	0.1	0.2	0.2
Nondurable goods	11	8	10	0.2	0.2	0.2
Trade, transportation, and utilities	90	130	97	0.4	0.5	0.4
Wholesale trade	4	6	10	0.1	0.1	0.2
Retail trade	64	110	74	0.4	0.7	0.5
Transportation, warehousing, and utilities	22	13	12	0.4	0.3	0.2
Information	3	8	9	0.1	0.3	0.3
Financial activities	18	30	11	0.2	0.4	0.1
Finance and insurance	16	22	10	0.3	0.4	0.2
Real estate and rental and leasing	2	8	1	0.1	0.4	0.1
Professional and business services	59	61	42	0.3	0.3	0.2
Education and health services	38	46	33	0.2	0.2	0.2
Educational services	4	7	5	0.1	0.2	0.1
Health care and social assistance	34	40	28	0.2	0.2	0.2
Leisure and hospitality	22	26	29	0.2	0.2	0.2
Arts, entertainment, and recreation	1	3	5	0.1	0.2	0.2
Accommodation and food services	20	23	25	0.2	0.2	0.2
Other services	13	9	13	0.2	0.2	0.2
Government	48	83	42	0.2	0.4	0.2
Federal	12	19	8	0.4	0.7	0.3
State and local	36	64	34	0.2	0.3	0.2
REGION ³						
Northeast	61	97	66	0.2	0.4	0.3
South	118	169	116	0.2	0.3	0.2
Midwest	66	72	69	0.2	0.2	0.2
West	84	90	58	0.3	0.3	0.2

¹ Other separations are the number of other separations during the entire month.

NOTE: Levels are rounded to the nearest thousand and rates are rounded to the nearest tenth. Levels and rates may round down to zero.

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

³ 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.

p Preliminary