

# NEWS RELEASE

## BUREAU OF LABOR STATISTICS

U. S. D E P A R T M E N T O F L A B O R



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## JOB OPENINGS AND LABOR TURNOVER – AUGUST 2022

The number of job openings decreased to 10.1 million on the last business day of August, the U.S. Bureau of Labor Statistics reported today. Hires and total separations were little changed at 6.3 million and 6.0 million, respectively. Within separations, quits (4.2 million) and layoffs and discharges (1.5 million) were little changed. This release includes estimates of the number and rate of job openings, hires, and separations for the total nonfarm sector, by industry, and by establishment size class.

Chart 1. Job openings rate, seasonally adjusted, August 2019 - August 2022

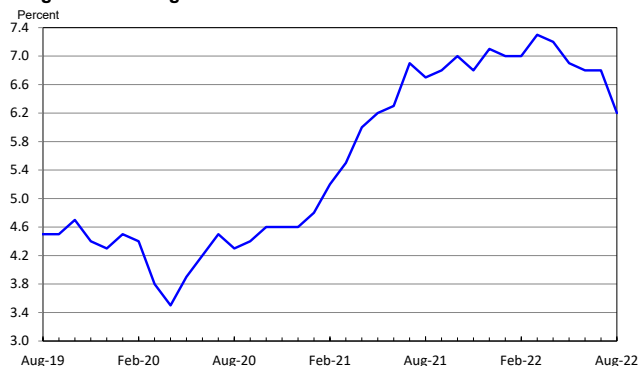
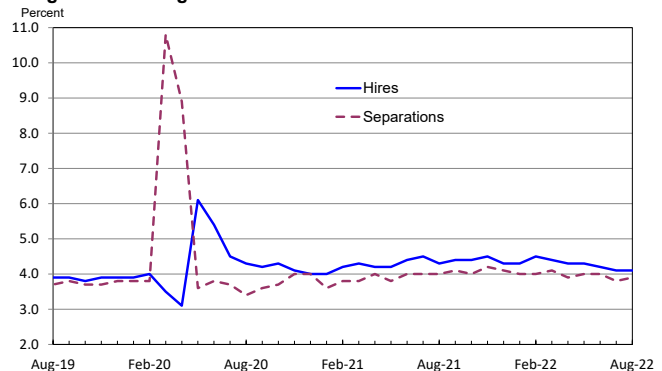


Chart 2. Hires and total separations rates, seasonally adjusted, August 2019 - August 2022



### Job Openings

On the last business day of August, the number and rate of **job openings** decreased to 10.1 million (-1.1 million) and 6.2 percent, respectively. The largest decreases in job openings were in health care and social assistance (-236,000), other services (-183,000), and retail trade (-143,000). (See table 1.)

### Hires

In August, the number of **hires** was little changed at 6.3 million, and the rate was unchanged at 4.1 percent. Hires decreased in federal government (-8,000). (See table 2.)

### Separations

Total separations includes quits, layoffs and discharges, and other separations. 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 includes separations due to retirement, death, disability, and transfers to other locations of the same firm.

In August, the number and rate of **total separations** were little changed at 6.0 million and 3.9 percent, respectively. Total separations increased in accommodation and food services (+175,000). (See table 3.)

In August, the number of **quits** was little changed at 4.2 million, and the rate was unchanged at 2.7 percent. Quits increased in accommodation and food services (+119,000) but decreased in professional and business services (-94,000). (See table 4.)

In August, the number and rate of **layoffs and discharges** were little changed at 1.5 million and 1.0 percent, respectively. Layoffs and discharges were little changed in all industries. (See table 5.)

The number of **other separations** was little changed in August at 358,000. Other separations decreased in information (-6,000) and in federal government (-3,000). (See table 6.)

### **Establishment Size Class**

In August, the job openings rate decreased in all establishment size classes except those with 9 or less employees, which changed little. Both the layoffs and discharges rate and the total separations rate decreased in establishments with 250 to 999 employees. The quits rate increased in establishments with 1,000 to 4,999 employees. For a more in-depth description of the JOLTS establishment size class estimates, please visit [www.bls.gov/jlt/sizeclassmethodology.htm](http://www.bls.gov/jlt/sizeclassmethodology.htm).

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**The Job Openings and Labor Turnover Survey estimates for September 2022 are scheduled to be released on Tuesday, November 1, 2022, at 10:00 a.m. (ET).**

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

Category	Job openings			Hires			Total separations		
	Aug. 2021	July 2022	Aug. 2022 <sup>P</sup>	Aug. 2021	July 2022	Aug. 2022 <sup>P</sup>	Aug. 2021	July 2022	Aug. 2022 <sup>P</sup>
<b>LEVELS BY INDUSTRY (in thousands)</b>									
Total.....	10,629	11,170	10,053	6,362	6,238	6,277	5,913	5,794	5,976
Total private.....	9,782	10,065	9,037	6,005	5,846	5,880	5,577	5,450	5,607
Mining and logging.....	33	35	35	21	25	27	17	19	19
Construction.....	362	353	407	371	384	373	375	355	360
Manufacturing.....	873	910	795	463	428	452	420	414	417
Durable goods.....	491	530	477	261	240	258	234	226	232
Nondurable goods.....	382	380	318	202	188	194	186	188	184
Trade, transportation, and utilities.....	2,018	1,778	1,638	1,382	1,277	1,289	1,353	1,199	1,252
Wholesale trade.....	288	278	325	187	165	171	187	153	154
Retail trade.....	1,177	946	803	896	782	774	919	743	773
Transportation, warehousing, and utilities.....	553	554	510	298	330	345	247	303	326
Information.....	185	222	205	118	101	111	94	90	100
Financial activities.....	466	641	524	206	223	225	202	206	218
Finance and insurance.....	306	474	347	131	148	151	131	136	146
Real estate and rental and leasing.....	159	167	177	75	76	74	72	70	72
Professional and business services.....	1,892	1,991	1,872	1,204	1,258	1,204	1,140	1,220	1,134
Education and health services.....	1,797	2,165	1,885	786	862	803	742	737	715
Educational services.....	160	207	163	107	103	85	87	80	77
Health care and social assistance.....	1,638	1,958	1,722	679	760	717	655	657	638
Leisure and hospitality.....	1,718	1,516	1,405	1,234	1,071	1,131	1,052	1,006	1,155
Arts, entertainment, and recreation.....	208	203	193	169	160	139	140	159	134
Accommodation and food services.....	1,510	1,313	1,213	1,064	911	991	912	847	1,022
Other services.....	437	454	271	219	217	266	182	204	237
Government.....	847	1,104	1,016	357	392	398	336	344	369
Federal.....	135	158	129	44	45	37	45	40	39
State and local.....	712	946	888	313	348	360	291	304	330
State and local education.....	285	335	292	165	169	164	148	150	164
State and local, excluding education.....	427	611	596	148	179	197	143	153	166
<b>RATES BY INDUSTRY (percent)</b>									
Total.....	6.7	6.8	6.2	4.3	4.1	4.1	4.0	3.8	3.9
Total private.....	7.3	7.2	6.5	4.8	4.5	4.5	4.5	4.2	4.3
Mining and logging.....	5.4	5.3	5.1	3.7	4.0	4.2	3.0	3.0	3.0
Construction.....	4.7	4.4	5.0	5.0	5.0	4.8	5.1	4.6	4.7
Manufacturing.....	6.6	6.6	5.8	3.7	3.3	3.5	3.4	3.2	3.2
Durable goods.....	6.0	6.2	5.6	3.4	3.0	3.2	3.0	2.8	2.9
Nondurable goods.....	7.5	7.2	6.1	4.3	3.9	4.0	4.0	3.9	3.8
Trade, transportation, and utilities.....	6.8	5.8	5.4	5.0	4.4	4.5	4.9	4.2	4.3
Wholesale trade.....	4.8	4.5	5.2	3.3	2.8	2.9	3.3	2.6	2.6
Retail trade.....	7.1	5.6	4.8	5.8	4.9	4.9	6.0	4.7	4.9
Transportation, warehousing, and utilities.....	7.7	7.3	6.7	4.5	4.7	4.9	3.7	4.3	4.6
Information.....	6.1	6.8	6.3	4.1	3.3	3.7	3.3	3.0	3.3
Financial activities.....	5.0	6.7	5.5	2.3	2.5	2.5	2.3	2.3	2.4
Finance and insurance.....	4.5	6.7	5.0	2.0	2.2	2.3	2.0	2.1	2.2
Real estate and rental and leasing.....	6.6	6.6	7.0	3.3	3.2	3.1	3.2	3.0	3.1
Professional and business services.....	8.2	8.2	7.7	5.7	5.6	5.4	5.3	5.5	5.1
Education and health services.....	7.0	8.1	7.1	3.3	3.5	3.3	3.1	3.0	2.9
Educational services.....	4.2	5.1	4.1	2.9	2.7	2.2	2.4	2.1	2.0
Health care and social assistance.....	7.5	8.7	7.7	3.4	3.7	3.5	3.3	3.2	3.1
Leisure and hospitality.....	10.6	8.8	8.2	8.5	6.8	7.2	7.3	6.4	7.3
Arts, entertainment, and recreation.....	9.2	8.1	7.7	8.3	6.9	6.0	6.8	6.9	5.8
Accommodation and food services.....	10.9	8.9	8.3	8.6	6.8	7.4	7.4	6.3	7.6
Other services.....	7.4	7.4	4.5	4.0	3.8	4.7	3.3	3.6	4.2

See footnotes at end of table.

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

Category	Job openings			Hires			Total separations		
	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>
Government.....	3.7	4.7	4.4	1.6	1.8	1.8	1.5	1.5	1.7
Federal.....	4.5	5.2	4.3	1.5	1.6	1.3	1.6	1.4	1.4
State and local.....	3.6	4.7	4.4	1.6	1.8	1.9	1.5	1.6	1.7
State and local education.....	2.7	3.1	2.8	1.6	1.6	1.6	1.4	1.5	1.6
State and local, excluding education. ....	4.5	6.3	6.2	1.6	2.0	2.2	1.6	1.7	1.8

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# Technical Note

This news release presents statistics from the Job Openings and Labor Turnover Survey (JOLTS). The JOLTS program provides information on labor demand and turnover. Additional information about the JOLTS program can be found at [www.bls.gov/jlt/](http://www.bls.gov/jlt/). Estimates are published for job openings, hires, quits, layoffs and discharges, other separations, and total separations. The JOLTS program covers all private nonfarm establishments, as well as civilian federal, state, and local government entities in the 50 states and the District of Columbia. Industries are classified in accordance with the North American Industry Classification System.

## Definitions

**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 vacation or other paid leave. Proprietors or partners of unincorporated businesses, unpaid family workers, or employees on strike for the entire pay period, and employees on leave without pay 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. JOLTS does not publish employment estimates but uses the reported employment for validation of the other reported data elements.

**Job Openings.** Job openings include all positions that are open on the last business day of the reference month. A job is open only if it meets all three of these conditions:

- A specific position exists and there is work available for that position. The position can be full-time or part-time, and it can be permanent, short-term, or seasonal.
- The job could start within 30 days, whether or not the employer can find a suitable candidate during that time.
- The employer is actively recruiting workers from outside the establishment to fill the position. Active recruiting means that the

establishment is taking steps to fill a position. It may include advertising in newspapers, on television, or on the radio; posting Internet notices, posting “help wanted” signs, networking or making “word-of-mouth” announcements; accepting applications; interviewing candidates; contacting employment agencies; or soliciting employees at job fairs, state or local employment offices, or similar sources.

Excluded are positions open only to internal transfers, promotions or demotions, or recall from layoffs. Also excluded are openings for positions with start dates more than 30 days in the future, positions for which employees have been hired but the employees have not yet reported for work, and positions 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.** Hires include all additions to the payroll during the entire reference month, including newly hired and rehired employees; full-time and part-time employees; permanent, short-term, and seasonal employees; employees who were recalled to a job at the location following a layoff (formal suspension from pay status) lasting more than 7 days; on-call or intermittent employees who returned to work after having been formally separated; workers who were hired and separated during the month, and transfers from other locations. Excluded are transfers or promotions within the reporting location, employees returning from strike, employees of temporary help agencies, 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.** Separations include all separations from the payroll during the entire reference month and is reported by type of separation: quits, layoffs and discharges, and other separations. Quits include employees who left voluntarily with the exception of retirements or transfers to other locations. Layoffs and discharges includes involuntary separations initiated by the employer including layoffs with no intent to rehire; layoffs (formal suspensions from pay status) 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 (whether or not they are expected to return the next season). Other separations include retirements, transfers to other locations, separations due to employee disability; and deaths. Excluded from separations are transfers within the same location; employees on strike; employees of temporary help agencies, employee leasing companies, outside contractors, or consultants. 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.

### **Estimation Method**

The JOLTS survey design is a stratified random sample of 20,700 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 9.4 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.

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

**Birth/death model.** The time lag from the start up, or birth, of an establishment until its appearance on the sampling frame is approximately one year. Also within the first year, new businesses may go out of business, referred to as a death. Because not all births and deaths of establishments can be reflected on the sampling frame immediately, the JOLTS sample cannot capture job openings, hires, and separations from them during their early existence. BLS has developed a birth/death model that uses establishment 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 job openings, hires, and separations.

**Alignment.** The JOLTS figure 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 nonsampling 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. There are four steps to this method: seasonally adjust, align, back out the seasonal adjustment factors, and seasonally adjust again.

**Seasonal adjustment.** BLS uses X-13 ARIMA for seasonal adjustment. 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. The seasonally adjusted CES employment trends are applied to the seasonally adjusted JOLTS implied employment trends (hires minus separations) forcing them to be approximately the same, while preserving the seasonality of the JOLTS data.

**Annual estimates.** The JOLTS estimates are revised annually to reflect annual updates to the CES employment estimates and the JOLTS seasonal adjustment factors. The JOLTS employment levels are ratio-adjusted to the CES employment levels, and the resulting ratios are applied to all JOLTS data elements. The seasonally adjusted data are recalculated for the most recent 5 years in order to reflect updated seasonal adjustment factors. These annual updates result in revisions to both the seasonally adjusted and not seasonally adjusted JOLTS data series, for the period since the last benchmark was established.

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.

### **Reliability of the estimates**

JOLTS estimates are subject to both sampling and nonsampling error. Nonsampling error occurs 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 difference, or sampling error, varies depending on the particular sample selected. 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](http://www.bls.gov/jlt/jolts_median_standard_errors.htm).

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**

If you are deaf, hard of hearing, or have a speech disability, please dial 7-1-1 to access telecommunications relay services.

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

Industry and region	Levels (in thousands)						Rates <sup>2</sup>					
	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>
Total.....	10,629	11,681	11,303	11,040	11,170	10,053	6.7	7.2	6.9	6.8	6.8	6.2
<b>INDUSTRY</b>												
Total private.....	9,782	10,627	10,275	10,054	10,065	9,037	7.3	7.6	7.4	7.2	7.2	6.5
Mining and logging.....	33	41	36	38	35	35	5.4	6.3	5.4	5.6	5.3	5.1
Construction.....	362	440	405	353	353	407	4.7	5.5	5.0	4.4	4.4	5.0
Manufacturing.....	873	1,017	816	850	910	795	6.6	7.4	6.0	6.2	6.6	5.8
Durable goods.....	491	625	505	558	530	477	6.0	7.3	6.0	6.6	6.2	5.6
Nondurable goods.....	382	392	311	293	380	318	7.5	7.5	6.0	5.7	7.2	6.1
Trade, transportation, and utilities.....	2,018	1,886	2,108	1,653	1,778	1,638	6.8	6.2	6.8	5.4	5.8	5.4
Wholesale trade.....	288	300	371	276	278	325	4.8	4.9	6.0	4.5	4.5	5.2
Retail trade.....	1,177	1,040	1,185	885	946	803	7.1	6.2	7.0	5.3	5.6	4.8
Transportation, warehousing, and utilities.....	553	546	551	492	554	510	7.7	7.2	7.2	6.5	7.3	6.7
Information.....	185	265	248	239	222	205	6.1	8.2	7.7	7.4	6.8	6.3
Financial activities.....	466	511	524	622	641	524	5.0	5.4	5.5	6.5	6.7	5.5
Finance and insurance.....	306	360	370	476	474	347	4.5	5.2	5.3	6.7	6.7	5.0
Real estate and rental and leasing. . .	159	151	154	145	167	177	6.6	6.0	6.1	5.8	6.6	7.0
Professional and business services. . . .	1,892	2,327	2,007	2,127	1,991	1,872	8.2	9.5	8.3	8.7	8.2	7.7
Education and health services.....	1,797	2,152	2,147	2,222	2,165	1,885	7.0	8.2	8.1	8.4	8.1	7.1
Educational services.....	160	205	179	196	207	163	4.2	5.2	4.5	4.9	5.1	4.1
Health care and social assistance. . . .	1,638	1,946	1,967	2,026	1,958	1,722	7.5	8.7	8.8	9.0	8.7	7.7
Leisure and hospitality.....	1,718	1,498	1,542	1,494	1,516	1,405	10.6	8.8	9.0	8.7	8.8	8.2
Arts, entertainment, and recreation. . .	208	171	157	152	203	193	9.2	7.0	6.4	6.2	8.1	7.7
Accommodation and food services. . .	1,510	1,327	1,385	1,343	1,313	1,213	10.9	9.1	9.4	9.1	8.9	8.3
Other services.....	437	490	442	456	454	271	7.4	7.9	7.2	7.4	7.4	4.5
Government.....	847	1,054	1,028	986	1,104	1,016	3.7	4.5	4.4	4.2	4.7	4.4
Federal.....	135	125	121	114	158	129	4.5	4.2	4.1	3.8	5.2	4.3
State and local.....	712	929	907	872	946	888	3.6	4.6	4.5	4.3	4.7	4.4
State and local education.....	285	366	362	318	335	292	2.7	3.4	3.4	3.0	3.1	2.8
State and local, excluding education.....	427	563	545	554	611	596	4.5	5.9	5.7	5.8	6.3	6.2
<b>REGION<sup>3</sup></b>												
Northeast.....	1,830	1,911	1,933	1,870	1,776	1,661	6.5	6.6	6.7	6.5	6.1	5.8
South.....	4,135	4,503	4,237	4,330	4,322	4,066	7.0	7.4	7.0	7.1	7.1	6.7
Midwest.....	2,257	2,684	2,479	2,433	2,487	1,889	6.6	7.6	7.0	6.9	7.0	5.4
West.....	2,406	2,582	2,655	2,407	2,584	2,438	6.6	6.8	7.0	6.4	6.8	6.4

<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> 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.

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

Industry and region	Levels (in thousands)						Rates <sup>2</sup>					
	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>
Total.....	6,362	6,527	6,507	6,456	6,238	6,277	4.3	4.3	4.3	4.2	4.1	4.1
<b>INDUSTRY</b>												
Total private.....	6,005	6,127	6,098	6,033	5,846	5,880	4.8	4.7	4.7	4.6	4.5	4.5
Mining and logging.....	21	24	26	30	25	27	3.7	4.0	4.3	4.8	4.0	4.2
Construction.....	371	349	359	352	384	373	5.0	4.6	4.7	4.6	5.0	4.8
Manufacturing.....	463	497	468	481	428	452	3.7	3.9	3.7	3.8	3.3	3.5
Durable goods.....	261	273	249	245	240	258	3.4	3.5	3.1	3.1	3.0	3.2
Nondurable goods.....	202	223	219	236	188	194	4.3	4.6	4.5	4.9	3.9	4.0
Trade, transportation, and utilities.....	1,382	1,351	1,324	1,277	1,277	1,289	5.0	4.7	4.6	4.4	4.4	4.5
Wholesale trade.....	187	191	196	171	165	171	3.3	3.3	3.4	2.9	2.8	2.9
Retail trade.....	896	831	791	790	782	774	5.8	5.3	5.0	5.0	4.9	4.9
Transportation, warehousing, and utilities.....	298	328	336	316	330	345	4.5	4.7	4.8	4.5	4.7	4.9
Information.....	118	102	105	116	101	111	4.1	3.5	3.5	3.9	3.3	3.7
Financial activities.....	206	277	233	210	223	225	2.3	3.1	2.6	2.4	2.5	2.5
Finance and insurance.....	131	188	155	145	148	151	2.0	2.8	2.3	2.2	2.2	2.3
Real estate and rental and leasing. ...	75	90	79	65	76	74	3.3	3.8	3.3	2.8	3.2	3.1
Professional and business services. ....	1,204	1,328	1,303	1,263	1,258	1,204	5.7	6.0	5.9	5.7	5.6	5.4
Education and health services.....	786	852	899	914	862	803	3.3	3.5	3.7	3.8	3.5	3.3
Educational services.....	107	110	126	111	103	85	2.9	2.9	3.3	2.9	2.7	2.2
Health care and social assistance. ....	679	742	773	803	760	717	3.4	3.6	3.8	3.9	3.7	3.5
Leisure and hospitality.....	1,234	1,111	1,148	1,167	1,071	1,131	8.5	7.1	7.4	7.4	6.8	7.2
Arts, entertainment, and recreation. ...	169	167	172	180	160	139	8.3	7.3	7.5	7.8	6.9	6.0
Accommodation and food services. ...	1,064	944	976	987	911	991	8.6	7.1	7.3	7.4	6.8	7.4
Other services.....	219	235	235	221	217	266	4.0	4.1	4.1	3.9	3.8	4.7
Government.....	357	400	409	423	392	398	1.6	1.8	1.8	1.9	1.8	1.8
Federal.....	44	42	42	43	45	37	1.5	1.5	1.5	1.5	1.6	1.3
State and local.....	313	358	367	380	348	360	1.6	1.9	1.9	2.0	1.8	1.9
State and local education.....	165	181	188	193	169	164	1.6	1.8	1.8	1.9	1.6	1.6
State and local, excluding education.....	148	177	178	187	179	197	1.6	2.0	2.0	2.1	2.0	2.2
<b>REGION<sup>3</sup></b>												
Northeast.....	939	963	981	933	906	889	3.6	3.6	3.6	3.4	3.3	3.3
South.....	2,620	2,741	2,711	2,700	2,612	2,637	4.8	4.9	4.8	4.8	4.6	4.6
Midwest.....	1,356	1,293	1,337	1,373	1,328	1,330	4.3	3.9	4.1	4.2	4.0	4.0
West.....	1,448	1,530	1,479	1,450	1,393	1,421	4.2	4.3	4.2	4.1	3.9	4.0

<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> 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<sup>1</sup>**

Industry and region	Levels (in thousands)						Rates <sup>2</sup>					
	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>
Total.....	5,913	5,965	6,017	6,009	5,794	5,976	4.0	3.9	4.0	4.0	3.8	3.9
<b>INDUSTRY</b>												
Total private.....	5,577	5,593	5,649	5,619	5,450	5,607	4.5	4.3	4.4	4.3	4.2	4.3
Mining and logging.....	17	17	23	21	19	19	3.0	2.8	3.7	3.3	3.0	3.0
Construction.....	375	341	336	325	355	360	5.1	4.5	4.4	4.2	4.6	4.7
Manufacturing.....	420	462	438	446	414	417	3.4	3.6	3.4	3.5	3.2	3.2
Durable goods.....	234	248	229	239	226	232	3.0	3.1	2.9	3.0	2.8	2.9
Nondurable goods.....	186	214	209	207	188	184	4.0	4.4	4.3	4.3	3.9	3.8
Trade, transportation, and utilities.....	1,353	1,244	1,231	1,194	1,199	1,252	4.9	4.3	4.3	4.2	4.2	4.3
Wholesale trade.....	187	172	185	161	153	154	3.3	2.9	3.1	2.7	2.6	2.6
Retail trade.....	919	793	776	746	743	773	6.0	5.0	4.9	4.7	4.7	4.9
Transportation, warehousing, and utilities.....	247	279	271	287	303	326	3.7	4.0	3.8	4.1	4.3	4.6
Information.....	94	84	86	95	90	100	3.3	2.8	2.9	3.1	3.0	3.3
Financial activities.....	202	249	220	201	206	218	2.3	2.8	2.5	2.3	2.3	2.4
Finance and insurance.....	131	152	151	144	136	146	2.0	2.3	2.3	2.2	2.1	2.2
Real estate and rental and leasing. . .	72	97	70	58	70	72	3.2	4.1	2.9	2.4	3.0	3.1
Professional and business services. . . .	1,140	1,192	1,193	1,229	1,220	1,134	5.3	5.4	5.4	5.5	5.5	5.1
Education and health services.....	742	777	824	806	737	715	3.1	3.2	3.4	3.3	3.0	2.9
Educational services.....	87	94	97	82	80	77	2.4	2.5	2.6	2.2	2.1	2.0
Health care and social assistance. . . .	655	683	728	723	657	638	3.3	3.3	3.6	3.5	3.2	3.1
Leisure and hospitality.....	1,052	1,000	1,069	1,074	1,006	1,155	7.3	6.4	6.9	6.9	6.4	7.3
Arts, entertainment, and recreation. . .	140	141	161	156	159	134	6.8	6.2	7.0	6.8	6.9	5.8
Accommodation and food services. . .	912	859	908	918	847	1,022	7.4	6.5	6.8	6.9	6.3	7.6
Other services.....	182	228	228	229	204	237	3.3	4.0	4.0	4.0	3.6	4.2
Government.....	336	373	368	390	344	369	1.5	1.7	1.7	1.8	1.5	1.7
Federal.....	45	43	46	47	40	39	1.6	1.5	1.6	1.6	1.4	1.4
State and local.....	291	330	323	343	304	330	1.5	1.7	1.7	1.8	1.6	1.7
State and local education.....	148	168	150	169	150	164	1.4	1.6	1.4	1.6	1.5	1.6
State and local, excluding education.....	143	162	173	174	153	166	1.6	1.8	1.9	1.9	1.7	1.8
<b>REGION<sup>3</sup></b>												
Northeast.....	845	900	857	845	870	854	3.2	3.3	3.2	3.1	3.2	3.1
South.....	2,406	2,482	2,511	2,619	2,447	2,674	4.4	4.4	4.4	4.6	4.3	4.7
Midwest.....	1,301	1,274	1,216	1,230	1,208	1,132	4.1	3.9	3.7	3.7	3.7	3.4
West.....	1,362	1,309	1,432	1,315	1,268	1,316	4.0	3.7	4.1	3.7	3.6	3.7

<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> 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 adjusted<sup>1</sup>**

Industry and region	Levels (in thousands)						Rates <sup>2</sup>					
	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>
Total.....	4,126	4,327	4,274	4,253	4,058	4,158	2.8	2.9	2.8	2.8	2.7	2.7
<b>INDUSTRY</b>												
Total private.....	3,925	4,088	4,048	4,012	3,850	3,937	3.1	3.2	3.1	3.1	3.0	3.0
Mining and logging.....	10	13	17	16	13	13	1.7	2.2	2.7	2.5	2.1	2.0
Construction.....	189	213	230	181	210	229	2.6	2.8	3.0	2.4	2.7	3.0
Manufacturing.....	283	333	317	327	287	285	2.3	2.6	2.5	2.6	2.2	2.2
Durable goods.....	157	176	164	173	161	160	2.0	2.2	2.1	2.2	2.0	2.0
Nondurable goods.....	126	157	153	154	127	124	2.7	3.3	3.2	3.2	2.6	2.6
Trade, transportation, and utilities.....	995	956	916	933	869	867	3.6	3.3	3.2	3.3	3.0	3.0
Wholesale trade.....	145	123	113	121	90	94	2.5	2.1	1.9	2.1	1.5	1.6
Retail trade.....	674	645	611	603	578	565	4.4	4.1	3.9	3.8	3.7	3.6
Transportation, warehousing, and utilities.....	176	188	192	209	200	208	2.6	2.7	2.7	3.0	2.8	2.9
Information.....	51	51	52	62	44	57	1.8	1.7	1.8	2.1	1.5	1.9
Financial activities.....	123	193	132	142	156	152	1.4	2.2	1.5	1.6	1.7	1.7
Finance and insurance.....	82	112	85	101	109	100	1.3	1.7	1.3	1.5	1.6	1.5
Real estate and rental and leasing. . .	41	80	47	41	47	52	1.8	3.4	2.0	1.8	2.0	2.2
Professional and business services. . . .	745	783	766	763	776	682	3.5	3.5	3.4	3.4	3.5	3.0
Education and health services.....	585	604	624	609	534	538	2.5	2.5	2.6	2.5	2.2	2.2
Educational services.....	55	73	68	58	52	52	1.5	1.9	1.8	1.5	1.3	1.4
Health care and social assistance. . . .	530	530	555	551	482	486	2.6	2.6	2.7	2.7	2.3	2.3
Leisure and hospitality.....	821	803	859	827	833	956	5.7	5.2	5.5	5.3	5.3	6.1
Arts, entertainment, and recreation. . .	81	73	89	78	83	88	3.9	3.2	3.9	3.4	3.6	3.8
Accommodation and food services. . .	741	730	770	749	750	869	6.0	5.5	5.8	5.6	5.6	6.5
Other services.....	123	139	136	151	127	157	2.2	2.5	2.4	2.7	2.2	2.8
Government.....	201	239	225	241	208	221	0.9	1.1	1.0	1.1	0.9	1.0
Federal.....	23	23	23	23	21	22	0.8	0.8	0.8	0.8	0.7	0.8
State and local.....	178	216	203	218	187	199	0.9	1.1	1.0	1.1	1.0	1.0
State and local education.....	93	109	96	110	97	101	0.9	1.1	0.9	1.1	0.9	1.0
State and local, excluding education.....	85	107	106	108	90	98	0.9	1.2	1.2	1.2	1.0	1.1
<b>REGION<sup>3</sup></b>												
Northeast.....	573	592	573	543	581	580	2.2	2.2	2.1	2.0	2.1	2.1
South.....	1,718	1,806	1,840	1,963	1,746	1,911	3.1	3.2	3.3	3.5	3.1	3.4
Midwest.....	922	936	871	829	831	760	2.9	2.9	2.6	2.5	2.5	2.3
West.....	913	993	990	918	900	907	2.7	2.8	2.8	2.6	2.5	2.6

<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> 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 adjusted<sup>1</sup>**

Industry and region	Levels (in thousands)						Rates <sup>2</sup>					
	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>
Total.....	1,404	1,312	1,416	1,400	1,390	1,460	1.0	0.9	0.9	0.9	0.9	1.0
<b>INDUSTRY</b>												
Total private.....	1,334	1,243	1,335	1,317	1,317	1,375	1.1	1.0	1.0	1.0	1.0	1.1
Mining and logging.....	6	3	5	4	5	5	1.1	0.5	0.9	0.6	0.8	0.8
Construction.....	161	116	97	135	134	125	2.2	1.5	1.3	1.8	1.7	1.6
Manufacturing.....	109	107	101	96	97	100	0.9	0.8	0.8	0.7	0.8	0.8
Durable goods.....	59	58	52	49	46	52	0.8	0.7	0.7	0.6	0.6	0.6
Nondurable goods.....	50	49	49	46	51	49	1.1	1.0	1.0	1.0	1.0	1.0
Trade, transportation, and utilities.....	284	233	262	209	268	305	1.0	0.8	0.9	0.7	0.9	1.1
Wholesale trade.....	32	38	61	34	48	48	0.6	0.7	1.0	0.6	0.8	0.8
Retail trade.....	196	124	134	117	139	167	1.3	0.8	0.9	0.7	0.9	1.1
Transportation, warehousing, and utilities.....	56	71	66	58	81	91	0.8	1.0	0.9	0.8	1.1	1.3
Information.....	32	27	28	27	34	37	1.1	0.9	0.9	0.9	1.1	1.2
Financial activities.....	52	31	56	38	30	39	0.6	0.3	0.6	0.4	0.3	0.4
Finance and insurance.....	29	17	44	25	12	23	0.4	0.3	0.7	0.4	0.2	0.3
Real estate and rental and leasing. . .	23	14	11	13	18	16	1.0	0.6	0.5	0.6	0.8	0.7
Professional and business services. . . .	314	338	351	379	364	379	1.5	1.5	1.6	1.7	1.6	1.7
Education and health services.....	121	131	162	152	158	138	0.5	0.5	0.7	0.6	0.6	0.6
Educational services.....	27	14	25	19	23	19	0.7	0.4	0.7	0.5	0.6	0.5
Health care and social assistance. . . .	94	117	137	133	135	119	0.5	0.6	0.7	0.6	0.7	0.6
Leisure and hospitality.....	202	178	191	209	162	176	1.4	1.1	1.2	1.3	1.0	1.1
Arts, entertainment, and recreation. . .	57	64	69	76	75	43	2.8	2.8	3.0	3.3	3.2	1.8
Accommodation and food services. . .	145	114	123	133	87	133	1.2	0.9	0.9	1.0	0.6	1.0
Other services.....	54	79	81	69	66	70	1.0	1.4	1.4	1.2	1.2	1.2
Government.....	70	69	81	83	73	85	0.3	0.3	0.4	0.4	0.3	0.4
Federal.....	8	6	10	7	6	6	0.3	0.2	0.4	0.2	0.2	0.2
State and local.....	62	62	70	76	68	79	0.3	0.3	0.4	0.4	0.3	0.4
State and local education.....	33	31	35	34	30	34	0.3	0.3	0.3	0.3	0.3	0.3
State and local, excluding education.....	29	32	36	42	37	45	0.3	0.4	0.4	0.5	0.4	0.5
<b>REGION<sup>3</sup></b>												
Northeast.....	211	259	234	261	234	209	0.8	1.0	0.9	1.0	0.9	0.8
South.....	531	536	556	492	574	616	1.0	1.0	1.0	0.9	1.0	1.1
Midwest.....	299	267	278	334	323	305	0.9	0.8	0.8	1.0	1.0	0.9
West.....	363	249	349	313	259	330	1.1	0.7	1.0	0.9	0.7	0.9

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

Industry and region	Levels (in thousands)						Rates <sup>2</sup>					
	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	Apr. 2022	May 2022	June 2022	July 2022	Aug. 2022 <sup>p</sup>
Total.....	383	327	328	356	346	358	0.3	0.2	0.2	0.2	0.2	0.2
<b>INDUSTRY</b>												
Total private.....	318	262	265	290	283	295	0.3	0.2	0.2	0.2	0.2	0.2
Mining and logging.....	1	1	1	1	1	1	0.2	0.1	0.1	0.2	0.1	0.2
Construction.....	25	12	9	10	11	6	0.3	0.2	0.1	0.1	0.1	0.1
Manufacturing.....	29	22	20	22	30	32	0.2	0.2	0.2	0.2	0.2	0.2
Durable goods.....	18	14	13	16	19	20	0.2	0.2	0.2	0.2	0.2	0.3
Nondurable goods.....	11	8	7	6	11	12	0.2	0.2	0.2	0.1	0.2	0.2
Trade, transportation, and utilities.....	75	56	53	52	62	79	0.3	0.2	0.2	0.2	0.2	0.3
Wholesale trade.....	10	11	10	5	15	11	0.2	0.2	0.2	0.1	0.2	0.2
Retail trade.....	49	24	30	26	25	41	0.3	0.2	0.2	0.2	0.2	0.3
Transportation, warehousing, and utilities.....	15	21	13	21	22	27	0.2	0.3	0.2	0.3	0.3	0.4
Information.....	11	5	6	5	12	6	0.4	0.2	0.2	0.2	0.4	0.2
Financial activities.....	27	25	33	21	20	26	0.3	0.3	0.4	0.2	0.2	0.3
Finance and insurance.....	20	22	21	18	15	22	0.3	0.3	0.3	0.3	0.2	0.3
Real estate and rental and leasing. . .	7	2	12	3	5	4	0.3	0.1	0.5	0.1	0.2	0.2
Professional and business services. . . .	81	71	76	87	81	72	0.4	0.3	0.3	0.4	0.4	0.3
Education and health services.....	36	42	39	45	45	39	0.2	0.2	0.2	0.2	0.2	0.2
Educational services.....	5	6	3	5	5	7	0.1	0.2	0.1	0.1	0.1	0.2
Health care and social assistance. . . .	30	36	35	40	40	33	0.2	0.2	0.2	0.2	0.2	0.2
Leisure and hospitality.....	29	18	19	38	11	24	0.2	0.1	0.1	0.2	0.1	0.1
Arts, entertainment, and recreation. . .	2	4	3	2	1	3	0.1	0.2	0.1	0.1	0.1	0.1
Accommodation and food services. . .	27	15	16	36	10	20	0.2	0.1	0.1	0.3	0.1	0.2
Other services.....	5	10	10	9	11	10	0.1	0.2	0.2	0.2	0.2	0.2
Government.....	65	65	63	66	62	63	0.3	0.3	0.3	0.3	0.3	0.3
Federal.....	15	13	13	17	13	10	0.5	0.5	0.5	0.6	0.5	0.4
State and local.....	50	52	49	49	50	52	0.3	0.3	0.3	0.3	0.3	0.3
State and local education.....	21	28	19	25	23	29	0.2	0.3	0.2	0.2	0.2	0.3
State and local, excluding education.....	29	24	31	24	26	23	0.3	0.3	0.3	0.3	0.3	0.3
<b>REGION<sup>3</sup></b>												
Northeast.....	60	48	50	41	55	65	0.2	0.2	0.2	0.2	0.2	0.2
South.....	157	140	116	163	127	148	0.3	0.2	0.2	0.3	0.2	0.3
Midwest.....	80	71	68	67	54	67	0.2	0.2	0.2	0.2	0.2	0.2
West.....	86	66	94	84	110	78	0.3	0.2	0.3	0.2	0.3	0.2

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

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

Industry and region	Levels (in thousands)			Rates <sup>2</sup>		
	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>
Total.....	10,924	12,140	10,166	6.9	7.4	6.2
<b>INDUSTRY</b>						
Total private.....	10,062	10,956	9,157	7.4	7.7	6.5
Mining and logging.....	36	38	37	5.8	5.6	5.4
Construction.....	390	369	437	4.9	4.5	5.2
Manufacturing.....	885	933	801	6.6	6.7	5.8
Durable goods.....	502	543	483	6.1	6.4	5.7
Nondurable goods.....	383	390	319	7.5	7.4	6.1
Trade, transportation, and utilities.....	2,188	1,979	1,763	7.3	6.5	5.8
Wholesale trade.....	274	301	319	4.6	4.8	5.1
Retail trade.....	1,358	1,094	939	8.1	6.5	5.6
Transportation, warehousing, and utilities.....	556	585	505	7.8	7.8	6.8
Information.....	182	237	197	5.9	7.2	6.1
Financial activities.....	452	681	518	4.9	7.0	5.4
Finance and insurance.....	296	501	333	4.3	7.0	4.8
Real estate and rental and leasing.....	156	180	185	6.3	7.0	7.2
Professional and business services.....	1,931	2,154	1,882	8.3	8.8	7.7
Education and health services.....	1,771	2,376	1,820	7.0	8.9	7.0
Educational services.....	160	249	156	4.5	6.6	4.2
Health care and social assistance.....	1,612	2,127	1,664	7.4	9.3	7.4
Leisure and hospitality.....	1,794	1,717	1,434	10.6	9.4	8.0
Arts, entertainment, and recreation.....	207	219	195	8.2	7.7	7.0
Accommodation and food services.....	1,587	1,498	1,239	11.0	9.7	8.2
Other services.....	433	472	269	7.2	7.5	4.5
Government.....	862	1,184	1,008	3.9	5.3	4.5
Federal.....	138	161	130	4.6	5.3	4.3
State and local.....	724	1,023	878	3.8	5.3	4.5
State and local education.....	289	412	273	3.0	4.4	2.9
State and local, excluding education.....	435	611	605	4.5	6.2	6.1
<b>REGION<sup>3</sup></b>						
Northeast.....	1,877	1,892	1,666	6.7	6.6	5.8
South.....	4,237	4,720	4,115	7.2	7.7	6.7
Midwest.....	2,306	2,638	1,911	6.8	7.4	5.5
West.....	2,505	2,890	2,473	6.8	7.5	6.5

<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> 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 adjusted<sup>1</sup>**

Industry and region	Levels (in thousands)			Rates <sup>2</sup>		
	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>
Total.....	7,120	6,914	6,995	4.8	4.5	4.6
<b>INDUSTRY</b>						
Total private.....	6,483	6,465	6,333	5.2	4.9	4.8
Mining and logging.....	22	27	28	3.8	4.1	4.3
Construction.....	374	440	378	4.9	5.6	4.8
Manufacturing.....	513	472	494	4.1	3.7	3.8
Durable goods.....	281	255	278	3.6	3.2	3.5
Nondurable goods.....	232	216	216	4.9	4.4	4.4
Trade, transportation, and utilities.....	1,520	1,329	1,441	5.5	4.6	5.0
Wholesale trade.....	197	188	177	3.4	3.2	3.0
Retail trade.....	1,041	805	886	6.8	5.1	5.6
Transportation, warehousing, and utilities.....	282	336	378	4.3	4.8	5.4
Information.....	126	106	121	4.4	3.5	4.0
Financial activities.....	213	250	231	2.4	2.8	2.6
Finance and insurance.....	136	164	155	2.1	2.5	2.3
Real estate and rental and leasing.....	77	86	76	3.3	3.6	3.2
Professional and business services.....	1,219	1,393	1,184	5.7	6.2	5.3
Education and health services.....	941	1,000	928	4.0	4.1	3.8
Educational services.....	177	134	150	5.2	3.8	4.2
Health care and social assistance.....	764	866	779	3.8	4.2	3.8
Leisure and hospitality.....	1,332	1,207	1,245	8.8	7.3	7.6
Arts, entertainment, and recreation.....	151	181	116	6.5	6.8	4.5
Accommodation and food services.....	1,181	1,027	1,129	9.2	7.4	8.1
Other services.....	223	242	283	4.0	4.2	4.9
Government.....	637	449	662	3.0	2.1	3.1
Federal.....	50	49	40	1.7	1.7	1.4
State and local.....	587	400	622	3.2	2.2	3.4
State and local education.....	442	189	424	4.8	2.1	4.6
State and local, excluding education.....	146	211	198	1.6	2.3	2.1
<b>REGION<sup>3</sup></b>						
Northeast.....	965	1,106	892	3.7	4.1	3.3
South.....	3,016	2,840	3,035	5.5	5.0	5.3
Midwest.....	1,485	1,428	1,460	4.7	4.3	4.4
West.....	1,654	1,539	1,609	4.8	4.3	4.5

<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> 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 adjusted<sup>1</sup>**

Industry and region	Levels (in thousands)			Rates <sup>2</sup>		
	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>
Total.....	7,032	6,407	7,092	4.8	4.2	4.6
<b>INDUSTRY</b>						
Total private.....	6,532	5,998	6,538	5.2	4.6	5.0
Mining and logging.....	19	20	22	3.2	3.2	3.3
Construction.....	422	390	417	5.5	4.9	5.3
Manufacturing.....	518	441	497	4.2	3.4	3.8
Durable goods.....	294	239	284	3.8	3.0	3.5
Nondurable goods.....	224	202	213	4.8	4.1	4.3
Trade, transportation, and utilities.....	1,594	1,262	1,495	5.8	4.4	5.2
Wholesale trade.....	216	164	179	3.8	2.8	3.0
Retail trade.....	1,126	785	963	7.3	5.0	6.1
Transportation, warehousing, and utilities.....	252	314	353	3.8	4.5	5.1
Information.....	105	92	115	3.7	3.0	3.8
Financial activities.....	256	233	276	2.9	2.6	3.1
Finance and insurance.....	175	144	188	2.7	2.2	2.8
Real estate and rental and leasing.....	81	89	88	3.5	3.7	3.7
Professional and business services.....	1,197	1,307	1,181	5.6	5.8	5.2
Education and health services.....	863	864	797	3.7	3.6	3.3
Educational services.....	141	106	119	4.2	3.0	3.4
Health care and social assistance.....	722	758	678	3.6	3.7	3.3
Leisure and hospitality.....	1,333	1,149	1,452	8.8	6.9	8.8
Arts, entertainment, and recreation.....	223	157	212	9.6	5.9	8.2
Accommodation and food services.....	1,110	992	1,240	8.6	7.1	8.9
Other services.....	225	238	288	4.0	4.1	5.0
Government.....	500	409	554	2.3	1.9	2.6
Federal.....	52	38	45	1.8	1.3	1.6
State and local.....	448	371	509	2.4	2.0	2.7
State and local education.....	237	211	258	2.6	2.4	2.8
State and local, excluding education.....	210	160	250	2.3	1.7	2.7
<b>REGION<sup>3</sup></b>						
Northeast.....	1,047	934	1,048	4.0	3.5	3.9
South.....	2,753	2,692	3,087	5.0	4.7	5.4
Midwest.....	1,605	1,320	1,374	5.0	4.0	4.2
West.....	1,626	1,460	1,584	4.7	4.1	4.4

<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> 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 adjusted<sup>1</sup>**

Industry and region	Levels (in thousands)			Rates <sup>2</sup>		
	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>
Total.....	5,141	4,665	5,122	3.5	3.1	3.4
<b>INDUSTRY</b>						
Total private.....	4,837	4,425	4,796	3.8	3.4	3.7
Mining and logging.....	12	15	15	2.1	2.4	2.3
Construction.....	235	262	281	3.1	3.3	3.5
Manufacturing.....	374	312	357	3.0	2.4	2.8
Durable goods.....	210	172	206	2.7	2.1	2.6
Nondurable goods.....	164	140	152	3.5	2.9	3.1
Trade, transportation, and utilities.....	1,238	958	1,075	4.5	3.3	3.8
Wholesale trade.....	177	99	119	3.1	1.7	2.0
Retail trade.....	868	628	711	5.6	4.0	4.5
Transportation, warehousing, and utilities.....	193	232	244	2.9	3.3	3.5
Information.....	65	50	71	2.2	1.6	2.3
Financial activities.....	160	173	190	1.8	1.9	2.1
Finance and insurance.....	112	118	129	1.7	1.8	1.9
Real estate and rental and leasing.....	48	55	62	2.1	2.3	2.6
Professional and business services.....	835	869	763	3.9	3.9	3.4
Education and health services.....	701	629	627	3.0	2.6	2.6
Educational services.....	88	69	80	2.6	1.9	2.3
Health care and social assistance.....	613	560	547	3.1	2.7	2.6
Leisure and hospitality.....	1,064	997	1,216	7.0	6.0	7.4
Arts, entertainment, and recreation.....	144	102	156	6.2	3.9	6.0
Accommodation and food services.....	920	895	1,060	7.2	6.4	7.6
Other services.....	154	159	200	2.8	2.7	3.5
Government.....	303	241	325	1.4	1.1	1.5
Federal.....	26	19	26	0.9	0.7	0.9
State and local.....	278	222	299	1.5	1.2	1.6
State and local education.....	162	121	171	1.8	1.3	1.8
State and local, excluding education.....	115	101	128	1.3	1.1	1.4
<b>REGION<sup>3</sup></b>						
Northeast.....	724	667	735	2.8	2.5	2.7
South.....	2,027	1,972	2,256	3.7	3.5	4.0
Midwest.....	1,213	969	982	3.8	2.9	3.0
West.....	1,177	1,057	1,149	3.4	3.0	3.2

<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> 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 adjusted<sup>1</sup>**

Industry and region	Levels (in thousands)			Rates <sup>2</sup>		
	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>
Total.....	1,483	1,359	1,574	1.0	0.9	1.0
<b>INDUSTRY</b>						
Total private.....	1,363	1,272	1,420	1.1	1.0	1.1
Mining and logging.....	6	4	6	1.0	0.7	0.9
Construction.....	162	116	129	2.1	1.5	1.6
Manufacturing.....	118	96	106	0.9	0.7	0.8
Durable goods.....	69	45	58	0.9	0.6	0.7
Nondurable goods.....	49	51	48	1.0	1.0	1.0
Trade, transportation, and utilities.....	277	240	331	1.0	0.8	1.2
Wholesale trade.....	29	49	48	0.5	0.8	0.8
Retail trade.....	204	130	201	1.3	0.8	1.3
Transportation, warehousing, and utilities.....	44	61	83	0.7	0.9	1.2
Information.....	30	32	39	1.0	1.0	1.3
Financial activities.....	64	38	50	0.7	0.4	0.5
Finance and insurance.....	38	12	31	0.6	0.2	0.5
Real estate and rental and leasing.....	26	26	18	1.1	1.1	0.8
Professional and business services.....	284	350	350	1.3	1.6	1.6
Education and health services.....	122	190	127	0.5	0.8	0.5
Educational services.....	45	30	29	1.3	0.8	0.8
Health care and social assistance.....	77	160	98	0.4	0.8	0.5
Leisure and hospitality.....	234	141	207	1.5	0.9	1.3
Arts, entertainment, and recreation.....	75	54	51	3.2	2.0	2.0
Accommodation and food services.....	159	87	156	1.2	0.6	1.1
Other services.....	66	66	76	1.2	1.1	1.3
Government.....	120	87	154	0.6	0.4	0.7
Federal.....	8	6	7	0.3	0.2	0.2
State and local.....	112	82	147	0.6	0.4	0.8
State and local education.....	49	53	51	0.5	0.6	0.5
State and local, excluding education.....	62	29	97	0.7	0.3	1.0
<b>REGION<sup>3</sup></b>						
Northeast.....	259	204	241	1.0	0.8	0.9
South.....	553	598	655	1.0	1.1	1.2
Midwest.....	302	296	315	0.9	0.9	1.0
West.....	368	262	363	1.1	0.7	1.0

<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> 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 adjusted<sup>1</sup>**

Industry and region	Levels (in thousands)			Rates <sup>2</sup>		
	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>	Aug. 2021	July 2022	Aug. 2022 <sup>p</sup>
Total.....	408	383	397	0.3	0.3	0.3
<b>INDUSTRY</b>						
Total private.....	331	301	322	0.3	0.2	0.2
Mining and logging.....	1	0	1	0.2	0.1	0.2
Construction.....	26	12	6	0.3	0.2	0.1
Manufacturing.....	26	34	33	0.2	0.3	0.3
Durable goods.....	15	22	20	0.2	0.3	0.2
Nondurable goods.....	11	11	13	0.2	0.2	0.3
Trade, transportation, and utilities.....	79	64	88	0.3	0.2	0.3
Wholesale trade.....	10	16	11	0.2	0.3	0.2
Retail trade.....	54	28	51	0.3	0.2	0.3
Transportation, warehousing, and utilities.....	15	20	26	0.2	0.3	0.4
Information.....	11	11	5	0.4	0.4	0.2
Financial activities.....	31	22	36	0.4	0.2	0.4
Finance and insurance.....	24	14	28	0.4	0.2	0.4
Real estate and rental and leasing.....	7	9	8	0.3	0.4	0.3
Professional and business services.....	78	88	68	0.4	0.4	0.3
Education and health services.....	40	45	43	0.2	0.2	0.2
Educational services.....	8	7	10	0.2	0.2	0.3
Health care and social assistance.....	32	38	33	0.2	0.2	0.2
Leisure and hospitality.....	34	11	28	0.2	0.1	0.2
Arts, entertainment, and recreation.....	4	1	5	0.2	0.1	0.2
Accommodation and food services.....	31	10	23	0.2	0.1	0.2
Other services.....	5	13	13	0.1	0.2	0.2
Government.....	77	81	75	0.4	0.4	0.3
Federal.....	18	14	12	0.6	0.5	0.4
State and local.....	58	67	62	0.3	0.4	0.3
State and local education.....	26	37	37	0.3	0.4	0.4
State and local, excluding education.....	33	30	26	0.4	0.3	0.3
<b>REGION<sup>3</sup></b>						
Northeast.....	64	63	72	0.2	0.2	0.3
South.....	173	123	176	0.3	0.2	0.3
Midwest.....	90	56	77	0.3	0.2	0.2
West.....	81	140	72	0.2	0.4	0.2

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