

NEWS RELEASE



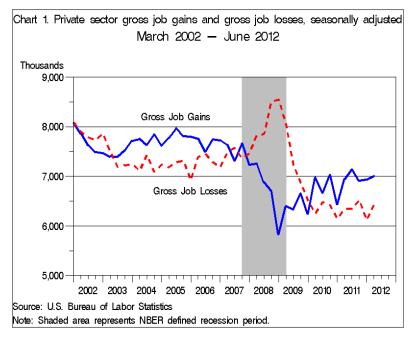
For release 10:00 a.m. (EST), Tuesday, January 29, 2013

USDL-13-0140

Technical Information: (202) 691-6553 • BDMInfo@bls.gov • www.bls.gov/bdm

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

BUSINESS EMPLOYMENT DYNAMICS – SECOND QUARTER 2012

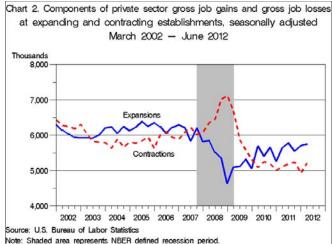


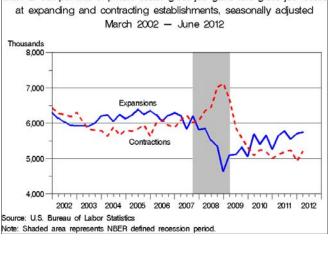
From March 2012 to June 2012 **gross job gains** from opening and expanding private sector establishments were 7.0 million, an increase of 69,000 from the previous quarter, the U.S. Bureau of Labor Statistics reported today. Over this period, **gross job losses** from closing and contracting private sector establishments were 6.4 million, an increase of 301,000 from the previous quarter.

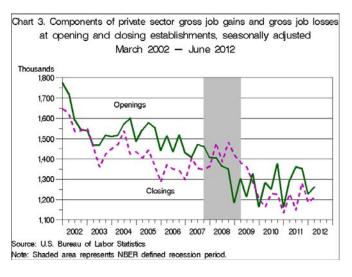
The difference between the number of gross job gains and the number of gross job losses yielded a **net employment gain** of 582,000 jobs in the private sector during the second quarter of 2012. (See table 1.)

The change in the number of jobs over time is the net result of increases and decreases in employment that occur at all businesses in the economy. Business Employment Dynamics (BED) statistics track these changes in employment at private business units from the third month of one quarter to the third month of the next. Gross job gains are the sum of increases in employment from expansions at existing units and the addition of new jobs at opening units. Gross job losses are the result of contractions in employment at existing units and the loss of jobs at closing units. The difference between the number of gross job gains and the number of gross job losses is the net change in employment. (See the Technical Note for more information.)

The BED data series include gross job gains and gross job losses at the establishment level by industry subsector and for the 50 states, the District of Columbia, Puerto Rico, and the Virgin Islands, as well as gross job gains and gross job losses at the firm level by employer size class.







Gross job gains at **expanding** establishments totaled 5.7 million in second quarter 2012, an increase of 38,000 from the previous quarter.

Opening establishments accounted for 1.3 million jobs gained in second quarter 2012, an increase of 31,000 from the previous quarter.

Contracting establishments lost 5.2 million jobs in second guarter 2012. This is an increase of 278,000 from the prior quarter.

In second quarter 2012, **closing** establishments lost 1.2 million jobs, an increase of 23,000 from the previous quarter. (See tables 1 and 3.)

Gross job gains represented 6.3 percent of private sector employment in second quarter 2012, while gross job losses represented 5.8 percent of private sector employment. (See table 2.)

In second quarter 2012, the number of **establishment births** (a subset of the openings data, see the Technical Note for more information) fell by 2,000 to 191,000. These new establishments accounted for 759,000 jobs, an increase of 11,000 from the previous quarter. (See table 8.)

Data for **establishment deaths** (a subset of the closings data) are available through third quarter 2011, when 674,000 jobs were lost at 187,000 establishments. These figures represent decreases from the prior quarter when 677,000 jobs were lost at 190,000 establishments.

During second quarter 2012, gross job gains exceeded gross job losses in all **industry sectors** except construction, information, and utilities. Manufacturing experienced its ninth consecutive quarter of net employment gains. The manufacturing industry experienced a net job gain of 85,000 jobs, representing the largest increase in net job creation in that industry since fourth quarter 1997. (See table 3.)

Gross job losses increased in all three major **firm size classes** during the second quarter 2012. Additionally, gross job gains in the smallest size class, firms with 1-49 employees, decreased by 115,000. Firms with 250 or more employees accounted for 44 percent of the total net change in employment for second quarter 2012. (See tables 4 and 5.)

Table A. Three-month private sector gross job gains and losses, seasonally adjusted

Category	June	Sept.	Dec.	Mar.	June
	2011	2011	2011	2012	2012
		Level	ls (in thous	ands)	
Gross job gains	6,942	7,136	6,909	6,935	7,004
At expanding establishments	5,646	5,776	5,557	5,706	5,744
At opening establishments	1,296	1,360	1,352	1,229	1,260
Gross job losses	6,339	6,342	6,520	6,121	6,422
At contracting establishments	5,111	5,194	5,238	4,935	5,213
At closing establishments	1,228	1,148	1,282	1,186	1,209
Net employment change ¹	603	794	389	814	582
		Ra	ates (percer	nt)	
Gross job gains	6.5	6.7	6.3	6.3	6.3
At expanding establishments	5.3	5.4	5.1	5.2	5.2
At opening establishments	1.2	1.3	1.2	1.1	1.1
Gross job losses	5.9	5.9	6.0	5.6	5.8
At contracting establishments	4.8	4.8	4.8	4.5	4.7
At closing establishments	1.1	1.1	1.2	1.1	1.1
Net employment change ¹	.6	.8	.3	.7	.5

¹The net employment change is the difference between total gross job gains and total gross job losses. See the Technical Note for further information.

In the second quarter of 2012, gross job gains exceeded gross job losses in 41 **states**, the District of Columbia, and Puerto Rico. California had the largest net employment gain of 108,383 jobs, followed by Texas with 89,160 jobs and New York with 33,889 jobs. (See table 6.) Alaska had the largest rate of gross job gains as a percent of employment at 11.1 percent, well above the U.S. average of 6.3 percent. Massachusetts had the lowest rate of gross job losses as a percent of employment at 4.9 percent, well below the U.S. average of 5.8 percent. (See table 7.)

More Information

Additional information on gross job gains and gross job losses are available online at www.bls.gov/bdm. This information includes data on the levels and rates of gross job gains and gross job losses by firm size, not seasonally adjusted data and other seasonally adjusted time series not presented in this release, charts of gross job gains and gross job losses by industry and firm size, and frequently asked questions on firm size data. Additional information about the Business Employment Dynamics data can be found in the Technical Note of this release or may be obtained by e-mailing BDMinfo@bls.gov.

The Business Employment Dynamics for Third Quarter 2012 are scheduled to be released on Wednesday, May 1, 2013 at 10:00 a.m. (EDT).

Technical Note

The Business Employment Dynamics (BED) data are a product of a federal-state cooperative program known as Quarterly Census of Employment and Wages (QCEW). The BED data are compiled by the U.S. Bureau of Labor Statistics (BLS) from existing quarterly unemployment insurance (UI) records. Most employers in the U.S. are required to file quarterly reports on the employment and wages of workers covered by UI laws, and to pay quarterly UI taxes. The quarterly UI reports are sent by the State Employment Security Agencies (SESAs) to BLS and form the basis of the Bureau's establishment universe sampling frame. These reports are also used to produce the quarterly QCEW data on total employment and wages and the longitudinal BED data on gross job gains and losses. Other important Bureau uses of the UI reports are in the Current Employment Statistics (CES) program.

In the BED program, the quarterly UI records are linked across quarters to provide a longitudinal history for each establishment. The linkage process allows the tracking of net employment changes at the

establishment level, which in turn allows the estimation of jobs gained at opening and expanding units and jobs lost at closing and contracting units.

Differences between QCEW, BED, and CES employment measures

The Bureau publishes three different establishment-based employment measures for any given quarter. Each of these measures — QCEW, BED, and CES — makes use of the quarterly UI employment reports in producing data; however, each measure has a somewhat different universe coverage, estimation procedure, and publication product.

Differences in coverage and estimation methods can result in somewhat different measures of over-the-quarter employment change. It is important to understand program differences and the intended uses of the program products. (See table below.)

Additional information on each program can be obtained from the program web sites shown in the table below.

Summary of Major Differences between QCEW, BED, and CES Employment Measures

	QCEW	BED	CES
Source	Count of UI administrative records submitted by 9.2 million employers	Count of longitudinally-linked UI administrative records submitted by 6.8 million private sector employers	Sample Survey: 486,000 establishments
Coverage	UI and UCFE coverage: all employers subject to State and federal UI Laws	UI Coverage, excluding: government, private households, and establishments with zero employment	Non-farm wage and salary jobs: • UI Coverage, excluding: agriculture, private households, and selfemployed; including: railroads, religious organizations, and other non-UI-covered jobs
Publication frequency	Quarterly 7 Months after the end of each quarter	Quarterly -8 Months after the end of each quarter	Monthly –First Friday of following month
Use of UI file	Directly summarizes and publishes each new quarter of UI data	Links each new UI quarter to longitudinal database and directly summarizes gross job gains and losses	Uses UI file as a sampling frame and annually realigns (benchmarks) sample estimates to first quarter UI levels
Principal products	Provides a quarterly and annual universe count of establishments, employment, and wages at the county, MSA, State, and national levels by detailed industry	Provides quarterly employer dynamics data on establishment openings, closings, expansions, and contractions at the national level by NAICS super-sectors, 3-digit NAICS, and by size of firm, and at the state private-sector total level Future expansions will include data at the county and MSA level	Provides current monthly estimates of employment, hours, and earnings at the MSA, State, and national level by industry
Principal uses	Major uses include: —Detailed locality data —Periodic universe counts for benchmarking sample survey estimates —Sample frame for BLS establishment surveys	Major uses include: Business cycle analysis Analysis of employer dynamics underlying economic expansions and contractions Analysis of employment expansion and contraction by size of firm	Major uses include: Principal national economic indicator Official time series for employment change measures Input into other major economic indicators
Program Websites	• www.bls.gov/cew/	• www.bls.gov/bdm/	• www.bls.gov/ces/

Coverage

Employment and wage data for workers covered by state UI and Unemployment Compensation for Federal Employees (UCFE) laws are compiled from quarterly contribution reports submitted to the SESAs by employers. In addition to the quarterly contribution reports, employers who operate multiple establishments within a state complete a questionnaire, called the "Multiple Worksite Report," which provides detailed information on the location of their establishments. These reports are based on place of employment rather than place of residence. UI and UCFE coverage is broad and basically comparable from state to state.

Major exclusions from UI coverage are selfemployed workers, religious organizations, most agricultural workers on small farms, all members of the Armed Forces, elected officials in most states, most employees of railroads, some domestic workers, most student workers at schools, and employees of certain small nonprofit organizations.

Gross job gains and gross job losses in this release are derived from longitudinal histories of 6.8 million private sector employer reports out of 9.2 million total reports of employment and wages submitted by states to BLS in the first quarter of 2012. Gross job gains and gross job losses data in this release do not report estimates for government employees or private households (NAICS 814110), and do not include establishments with zero employment in both previous and current quarters. Data from Puerto Rico and the Virgin Islands (49,972 units rounded to 0.0 million) also are excluded from the national data. As an illustration, the table below shows, in millions of establishments, the number establishments excluded from the national gross job gains and gross job losses data in the first quarter 2012:

Number of active establishments included in Business Employment Dynamics data at the national level

Total establish	hments QCEW program	Millions9.2
Excluded:	Public sector	0.3
	Private households	0.8
	Zero employment	1.3
	Establishments in Puerto Ri	ico
	and the Virgin Islands	0.0
Total establish	hments included in Business	
Employment	Dvnamics data	6.8

Unit of analysis

Establishments are used in the tabulation of the BED statistics by industry and *firms* are used in the tabulation of the BED size class statistics. An establishment is defined as an economic unit that produces goods or services, usually at a single physical location, and engages in one or predominantly one activity. A firm is a legal business, either corporate or otherwise, and may consist of several establishments. Firm-level data are compiled based on an aggregation of establishments under common ownership by a corporate parent using employer tax identification numbers. The firm level aggregation which is consistent with the role of corporations as the economic decision makers are used for the measurement of the BED data elements by size class.

Because of the difference in the unit of analysis, total gross job gains and gross job losses by size class are lower than total gross job gains and gross job losses by industry, as some establishment gains and losses within a firm are offset during the aggregation process. However, the total net changes in employment are the same for not seasonally adjusted data and are similar for seasonally adjusted data.

Concepts and methodology

The Business Employment Dynamics data measure the net change in employment at the establishment or firm level. These changes come about in one of four ways. A net increase in employment can come from either opening units or expanding units. A net decrease in employment can come from either closing units or contracting units. Gross job gains include the sum of all jobs added at either opening or expanding units. Gross job losses include the sum of all jobs lost in either closing or contracting units. The net change in employment is the difference between gross job gains and gross job losses.

The formal definitions of employment changes are as follows:

Openings. These are either units with positive third month employment for the first time in the current quarter, with no links to the prior quarter, or with positive third month employment in the current quarter following zero employment in the previous quarter.

Expansions. These are units with positive employment in the third month in both the previous and current quarters, with a net increase in employment over this period.

Closings. These are either units with positive third month employment in the previous quarter, with no employment or zero employment reported in the current quarter.

Contractions. These are units with positive employment in the third month in both the previous and current quarters, with a net decrease in employment over this period.

Births. These are units with positive third month employment for the first time in the current quarter with

no links to the prior quarter, or units with positive third month employment in the current quarter and zero employment in the third month of the previous four quarters. Births are a subset of openings not including reopenings of seasonal businesses.

Deaths. These are units with no employment or zero employment reported in the third month of four consecutive quarters following the last quarter with positive employment. Deaths are a subset of closings not including temporary shutdowns of seasonal businesses. A unit that closes during the quarter may be a death, but we wait three quarters to determine whether it is a permanent closing or a temporary shutdown. Therefore, there is always a lag of three quarters for the publication of death statistics.

All employment changes are measured from the third month of the previous quarter to the third month of the current quarter. Not all establishments and firms change their employment levels. Units with no change in employment count towards estimates of total employment, but not for levels of gross job gains and gross job losses.

Gross job gains and gross job losses are expressed as rates by dividing their levels by the average of employment in the current and previous quarters. This provides a symmetric growth rate. The rates are calculated for the components of gross job gains and gross job losses and then summed to form their respective totals. These rates can be added and subtracted just as their levels can. For instance, the difference between the gross job gains rate and the gross job losses rate is the net growth rate.

Establishment Births and Deaths

For the purpose of BED statistics, births are defined as establishments that appear in the longitudinal database for the first time with positive employment in the third month of a quarter, or showed four consecutive quarters of zero employment in the third month followed by a quarter in which it shows positive employment in the third month. Similarly, deaths are defined as establishments that either drop out of the longitudinal database or an establishment that had positive employment in the third month of a given quarter followed by four consecutive quarters of showing zero employment in the third month. Although the data for establishment births and deaths are tabulated independently from the data for openings and closings, the concepts are not mutually exclusive. establishment that is defined as a birth in a given quarter is necessarily an opening as well, and an establishment defined as a death in a quarter must also be a closing. Since openings include seasonal and other re-openings and closings include temporary shutdowns, the not seasonally adjusted values for births and deaths must be less than those for openings and closings. However, because some BED series do not have many re-openings or temporary shutdowns, as well as the fact that births and deaths are independently seasonally adjusted from openings and closings, there may be instances in which the seasonally adjusted value of the former is greater than the latter.

Linkage methodology

Prior to the measurement of gross job gains and gross job losses, QCEW records are linked across two quarters. The linkage process matches establishments' unique SESA identification numbers (SESA-ID). Between 95 to 97 percent of establishments identified as continuous from quarter to quarter are matched by SESA-ID. The rest are linked in one of three ways. The first method uses predecessor and successor information, identified by the States, which relates records with different SESA-IDs across quarters. Predecessor and successor relations can come about for a variety of reasons, including a change in ownership, a firm restructuring, or a UI account restructuring. If a match cannot be attained in this manner, a probability-based match is used. This match attempts to identify two establishments with different SESA-IDs as continuous. The match is based upon comparisons such as the same name, address, and phone number. Third, an analyst examines unmatched records individually and makes a possible match.

In order to ensure the highest possible quality of data, SESAs verify with employers and update, if necessary, the industry, location, and ownership classification of all establishments on a 4-year cycle. Changes in establishment classification codes resulting from the verification process are introduced with the data reported for the first quarter of the year. Changes resulting from improved employer reporting also are introduced in the first quarter.

Sizing methodology

The method of dynamic sizing is used in calculations for the BED size class data series. Dynamic sizing allocates each firm's employment gain or loss during a quarter to each respective size class in which the change occurred. For example, if a firm grew from 2 employees in quarter 1 to 38 employees in quarter 2, then, of the 36-employee increase, 2 would be allocated to the first size class, 5 to the size class 5 to 9, 10 to size class 10 to 19, and 19 to size class 20 to 49.

Dynamic sizing provides symmetrical firm size estimates and eliminates any systematic effects which may be caused by the transitory and reverting changes in firms' sizes over time. Additionally, it allocates each job gain or loss to the actual size class where it occurred.

Annual Data

The annual gross job gains and gross job losses measure the net change in employment at the establishment level from the third month of a quarter in the previous year to the third month of the same quarter in the current year. The BLS publishes annual BED data based on March-to-March changes once a year with the release of the first quarter BED data. The annual data based on over-the-year changes for other quarters of the

year are available upon request. The definitions and methodology in measuring annual gross job gains and gross job losses are similar to the quarterly measures. The linkage method considers all predecessor and successor relations that may come about due to changes in ownership and corporate restructuring over the entire year. At the establishment level, some of the quarterly job gains and job losses are offset during the estimation over the year. Therefore, the sum of four quarters of gross job gains and gross job losses are *not* equal to annual gross job gains and gross job losses. The net change in employment over the year, however, is equal to the sum of four quarterly net changes on a not seasonally adjusted basis.

Seasonal adjustment

Over the course of a year, the levels of employment and the associated job flows undergo sharp fluctuations due to such seasonal events as changes in the weather, reduced or expanded production, harvests, major holidays, and the opening and closing of schools. The effect of such seasonal variation can be very large.

Because these seasonal events follow a more or less regular pattern each year, their influence can be eliminated by adjusting these statistics from quarter to quarter. These adjustments make nonseasonal developments, such as declines in economic activity, easier to recognize. For example, the large number of youths taking summer jobs is likely to obscure other changes that have taken place in June relative to March, making it difficult to determine if the level of economic activity has risen or declined. However, because the effect of students finishing school in previous years is known, the statistics for the current year can be adjusted to allow for a comparable change. The adjusted figures provide a more useful tool with which to analyze changes in economic activity.

The employment data series for opening, expanding, closing, and contracting units are independently seasonally adjusted; net changes are calculated based on the difference between gross job gains and gross job losses. Similarly, for industry data, the establishment counts data series for opening, expanding, closing, and contracting establishments are independently adjusted, and the net changes are calculated based on the difference between the number of opening and closing establishments. Additionally establishment and employment levels are independently seasonally adjusted to calculate the seasonally adjusted rates. Concurrent seasonal adjustment is run using X-12 ARIMA. Seasonally adjusted data series for total private are the sum of seasonally adjusted data of all sectors including the unclassified sector, which is not separately published.

The net over-the-quarter change derived by summing the BED component series will differ from the net employment change estimated from the seasonally adjusted total private employment series from the CES program. The intended use of BED statistics is to show the dynamic labor market changes that underlie the net employment change statistic. As such, data users interested particularly in the net employment change and not in the gross job flows underlying this change should refer to CES data for over-the-quarter net employment changes.

Reliability of the data

Since the data series on Business Employment Dynamics are based on administrative rather than sample data, there are no issues related to sampling error. Nonsampling error, however, still exists. Nonsampling errors can occur for many reasons, such as the employer submitting corrected employment data after the end of the quarter or typographical errors made by businesses when providing information. Such errors, however, are likely to be distributed randomly throughout the dataset.

Changes in administrative data sometimes create complications for the linkage process. This can result in overstating openings and closings while understating expansions and contractions. The BLS continues to refine methods for improving the linkage process to alleviate the effects of these complications.

The BED data series are subject to periodic minor changes based on corrections in QCEW records, updates on predecessors and successors information, and seasonal adjustment revisions.

Annual revisions are published each year with the release of the first quarter data. These revisions cover the last four quarters of not seasonally adjusted data and 5 years of seasonally adjusted data.

Additional statistics and other information

Several other programs within BLS produce closely related information. The QCEW program provides both quarterly and annual estimates of employment by state, county, and detailed industry. News releases on quarterly county employment and wages and an annual bulletin: *Employment and Wages Annual Averages*, are available upon request from the Division of Administrative Statistics and Labor Turnover, Bureau of Labor Statistics, U.S. Department of Labor, Washington, DC 20212; telephone 202-691-6567; (http://www.bls.gov/cew/); (e-mail: QCEWInfo@bls.gov).

The CES program produces monthly estimates of employment, its net change, and earnings by detailed industry. These estimates are part of the Employment Situation report put out monthly by BLS.

The Job Openings and Labor Turnover Survey (JOLTS) program provides monthly measures of job openings, as well as employee hires and separations.

Information in this release will be made available to sensory impaired individuals upon request.

Voice phone: 202-691-5200; TDD message referral number: 1-800-877-8339.

Table 1. Private sector gross job gains and losses, seasonally adjusted (In thousands)

				Gross job ga	ins		Gross job losse	es
Year	3 months ended	Net change ¹	Total	Expanding establishments	Opening establishments	Total	Contracting establishments	Closing establishment
2002	March	-10	8,071	6,298	1,773	8,081	6,434	1,647
	June	-30	7,868	6,145	1,723	7,898	6,274	1,624
	September	-151	7,630	6,039	1,591	7,781	6,248	1,533
	December	-241	7,483	5,938	1,545	7,724	6,185	1,539
2003	March	-393	7,467	5,928	1,539	7,860	6,307	1,553
	June	-90	7,398	5,929	1,469	7,488	6,030	1,458
	September	204	7,392	5,923	1,469	7,188	5,828	1,360
	December	297	7,521	6,005	1,516	7,224	5,800	1,424
2004	March	470	7,715	6,204	1,511	7,245	5,795	1,450
	June	644	7,754	6,235	1,519	7,110	5,639	1,471
	September	206	7,633	6,060	1,573	7,427	5,888	1,539
	December	757	7,844	6,243	1,601	7,087	5,663	1,424
2005	March	384	7,620	6,131	1,489	7,236	5,801	1,435
	June	593	7,774	6,231	1,543	7,181	5,776	1,405
	September	677	7,965	6,387	1,578	7,288	5,844	1,444
	December	494	7,807	6,252	1,555	7,313	5,948	1,365
2006	March	874	7,797	6,354	1,443	6,923	5,636	1,287
	June	371	7,758	6,246	1,512	7,387	6,015	1,372
	September	52	7,499	6,061	1,438	7,447	6,097	1,350
	December	455	7,740	6,223	1,517	7,285	5,941	1,344
2007	March	549	7,727	6,297	1,430	7,178	5,881	1,297
	June	149	7,632	6,222	1,410	7,483	6,079	1,404
	September	-252	7,318	5,847	1,471	7,570	6,215	1,355
	December	299	7,658	6,196	1,462	7,359	6,012	1,347
2008	March	-227	7,233	5,826	1,407	7,460	6,095	1,365
	June	-575	7,257	5,851	1,406	7,832	6,354	1,478
	September	-968	6,879	5,515	1,364	7,847	6,462	1,385
	December	-1,793	6,712	5,360	1,352	8,505	7,022	1,483
2009	March	-2,706	5,834	4,648	1,186	8,540	7,122	1,418
	June	-1,656	6,395	5,093	1,302	8,051	6,669	1,382
	September	-899	6,335	5,119	1,216	7,234	5,874	1,360
	December	-217	6,651	5,325	1,326	6,868	5,583	1,285
2010	March	-266	6,245	5,078	1,167	6,511	5,308	1,203
	June	722	6,972	5,690	1,282	6,250	5,087	1,163
	September	187	6,669	5,416	1,253	6,482	5,253	1,229
	December	609	7,027	5,651	1,376	6,418	5,193	1,225
2011	March	292	6,437	5,272	1,165	6,145	5,010	1,135
	June	603	6,942	5,646	1,296	6,339	5,111	1,228
	September	794	7,136	5,776	1,360	6,342	5,194	1,148
	December	389	6,909	5,557	1,352	6,520	5,238	1,282
2012	March	814	6,935	5,706	1,229	6,121	4,935	1,186
	June	582	7,004	5,744	1,260	6,422	5,213	1,209

Table 2. Private sector gross job gains and losses as a percent of employment, 1 seasonally adjusted (Percent)

				Gross job ga	ins		Gross job losse	es
Year	3 months ended	Net change ²	Total	Expanding establishments	Opening establishments	Total	Contracting establishments	Closing establishments
2002	March June September	.0 .0 1 3	7.5 7.3 7.1	5.9 5.7 5.6 5.5	1.6 1.6 1.5 1.4	7.5 7.3 7.2 7.2	6.0 5.8 5.8	1.5 1.5 1.4
2003	December March June September December	5 .0 .1	6.9 6.9 7.0 6.9 7.0	5.5 5.6 5.5 5.6	1.4 1.4 1.4 1.4	7.4 7.0 6.8 6.7	5.8 5.9 5.6 5.5 5.4	1.4 1.5 1.4 1.3 1.3
2004	March June September December	.5 .6 .3 .7	7.0 7.2 7.2 7.1 7.2	5.8 5.8 5.6 5.7	1.4 1.4 1.5 1.5	6.7 6.6 6.8 6.5	5.4 5.2 5.4 5.2	1.3 1.4 1.4 1.3
2005	March June September December	.4 .6 .6	7.0 7.1 7.2 7.0	5.6 5.7 5.8 5.6	1.4 1.4 1.4 1.4	6.6 6.5 6.6 6.6	5.3 5.2 5.3 5.4	1.3 1.3 1.3 1.2
2006	March June September December	.9 .3 .1 .3	7.0 6.8 6.7 6.8	5.7 5.5 5.4 5.5	1.3 1.3 1.3 1.3	6.1 6.5 6.6 6.5	5.0 5.3 5.4 5.3	1.1 1.2 1.2 1.2
2007	March June September December	.5 .2 3 .2	6.8 6.7 6.4 6.7	5.5 5.5 5.1 5.4	1.3 1.2 1.3 1.3	6.3 6.5 6.7 6.5	5.2 5.3 5.5 5.3	1.1 1.2 1.2 1.2
2008	March June September December	2 6 8 -1.6	6.3 6.3 6.1 6.0	5.1 5.1 4.9 4.8	1.2 1.2 1.2 1.2	6.5 6.9 6.9 7.6	5.3 5.6 5.7 6.3	1.2 1.3 1.2 1.3
2009	March June September December	-2.4 -1.5 9 1	5.4 6.0 5.9 6.4	4.3 4.8 4.8 5.1	1.1 1.2 1.1 1.3	7.8 7.5 6.8 6.5	6.5 6.2 5.5 5.3	1.3 1.3 1.3 1.2
2010	March June September December	2 .7 .1 .5	5.9 6.6 6.3 6.6	4.8 5.4 5.1 5.3	1.1 1.2 1.2 1.3	6.1 5.9 6.2 6.1	5.0 4.8 5.0 4.9	1.1 1.1 1.2 1.2
2011	March June September December	.2 .6 .8 .3	6.0 6.5 6.7 6.3	4.9 5.3 5.4 5.1	1.1 1.2 1.3 1.2	5.8 5.9 5.9 6.0	4.7 4.8 4.8 4.8	1.1 1.1 1.1 1.2
2012	March June	.7 .5	6.3 6.3	5.2 5.2	1.1 1.1	5.6 5.8	4.5 4.7	1.1 1.1

¹ The rates measure gross job gains and gross job losses as a percentage of the average of the previous and current quarter employment levels.

² Net change is the difference between total gross job gains and total gross job losses.

Table 3. Private sector gross job gains and losses by industry, seasonally adjusted

Category	G	ross job gain (3	s and losses months ende		s)	Gross jo	-	losses as a pe months ende	_	loyment
Category	June 2011	Sept. 2011	Dec. 2011	Mar. 2012	June 2012	June 2011	Sept. 2011	Dec. 2011	Mar. 2012	June 2012
Total private ¹										
Gross job gains	6,942	7,136	6,909	6,935	7,004	6.5	6.7	6.3	6.3	6.3
At expanding establishments	5,646	5,776	5,557	5,706	5,744	5.3	5.4	5.1	5.2	5.2
At opening establishments	1,296	1,360	1,352	1,229	1,260	1.2	1.3	1.2	1.1	1.1
Gross job losses	6,339	6,342	6,520	6,121	6,422	5.9	5.9	6.0	5.6	5.8
At contracting establishments	5,111	5,194	5,238	4,935	5,213	4.8	4.8	4.8	4.5	4.7
At closing establishments	1,228	1,148	1,282	1,186	1,209	1.1	1.1	1.2	1.1	1.1
Net employment change	603	794	389	814	582	.6	.8	.3	.7	.5
Goods-producing										
Gross job gains	1,413	1,461	1,363	1,386	1,388	7.5	7.6	7.0	7.1	7.1
At expanding establishments	1,194	1,233	1,144	1,184	1,186	6.3	6.4	5.9	6.1	6.1
At opening establishments	219	228	219	202	202	1.2	1.2	1.1	1.0	1.0
Gross job losses	1,275	1,271	1,356	1,241	1,304	6.7	6.6	7.0	6.4	6.7
At contracting establishments	1,041	1,061	1,121	1,027	1,078	5.5	5.5	5.8	5.3	5.5
At closing establishments	234	210	235	214	226	1.2	1.1	1.2	1.1	1.2
Net employment change	138	190	7	145	84	.8	1.0	.0	.7	.4
Natural resources and mining										
Gross job gains	285	306	298	288	298	15.4	16.2	15.4	14.5	15.0
At expanding establishments	245	262	253	250	259	13.2	13.9	13.1	12.6	13.0
At opening establishments	40	44	45	38	39	2.2	2.3	2.3	1.9	2.0
Gross job losses	260	242	270	258	296	14.1	12.9	13.9	13.0	14.9
At contracting establishments	216	211	235	221	250	11.7	11.2	12.1	11.1	12.6
At closing establishments	44	31	35	37	46	2.4	1.7	1.8	1.9	2.3
Net employment change	25	64	28	30	2	1.3	3.3	1.5	1.5	.1
Construction	660	601	(22	((2)	(21	10.2	10.6	11.4	11.0	11.2
Gross job gains	669	691	632	662	631	12.3	12.6	11.4	11.9	11.3
At expanding establishments	529	549	498	538	508	9.7	10.0	9.0	9.7	9.1
At opening establishments	140	142	134	124	123	2.6	2.6	2.4	2.2	2.2
Gross job losses	634	619	659	616	634	11.6	11.3	11.9	11.1	11.4
At contracting establishments	495	489	513	487	507	9.1	8.9	9.3	8.8	9.1
At closing establishments Net employment change	139 35	130 72	146 -27	129 46	127 -3	2.5 .7	2.4 1.3	2.6 5	2.3	2.3
Net employment change	33	72	27	40	3	.,	1.5	.5	.0	.1
Manufacturing										
Gross job gains	459	464	433	436	459	3.9	4.0	3.6	3.6	3.8
At expanding establishments	420	422	393	396	419	3.6	3.6	3.3	3.3	3.5
At opening establishments	39	42	40	40	40	.3	.4	.3	.3	.3
Gross job losses	381	410	427	367	374	3.2	3.5	3.7	3.1	3.1
At contracting establishments	330	361	373	319	321	2.8	3.1	3.2	2.7	2.7
At closing establishments	51	49	54	48	53	.4	.4	.5	.4	.4
Net employment change	78	54	6	69	85	.7	.5	1	.5	.7
Service-providing ¹										
Gross job gains	5,529	5,675	5,546	5,549	5,616	6.2	6.4	6.2	6.1	6.2
At expanding establishments	4,452	4,543	4,413	4,522	4,558	5.0	5.1	4.9	5.0	5.0
At opening establishments	1,077	1,132	1,133	1,027	1,058	1.2	1.3	1.3	1.1	1.2
Gross job losses	5,064	5,071	5,164	4,880	5,118	5.7	5.8	5.8	5.4	5.7
At contracting establishments	4,070	4,133	4,117	3,908	4,135	4.6	4.7	4.6	4.3	4.6
At closing establishments	994	938	1,047	972	983	1.1	1.1	1.2	1.1	1.1
Net employment change	465	604	382	669	498	.5	.6	.4	.7	.5
Wholesale trade										
Gross job gains	286	288	276	282	288	5.1	5.2	4.9	5.1	5.0
At expanding establishments	234	232	223	234	240	4.2	4.2	4.0	4.2	4.2
At opening establishments	52	56	53	48	48	.9	1.0	.9	.9	.8
Gross job losses	244	255	250	244	254	4.4	4.6	4.5	4.3	4.5
At contracting establishments	186	202	191	186	192	3.4	3.6	3.4	3.3	3.4
At closing establishments	58	53	59	58	62	1.0	1.0	1.1	1.0	1.1
Net employment change	42	33	26	38	34	.7	.6	.4	.8	.5

See footnote at end of table.

Table 3. Private sector gross job gains and losses by industry, seasonally adjusted —Continued

Category	G		s and losses (months ende	(in thousands	3)	Gross job gains and losses as a percent of employment (3 months ended)				
Category	June 2011	Sept. 2011	Dec. 2011	Mar. 2012	June 2012	June 2011	Sept. 2011	Dec. 2011	Mar. 2012	June 2012
Retail trade										
Gross job gains	904	880	898	883	891	6.2	5.9	6.1	5.9	6.0
At expanding establishments	773	741	776	761	760	5.3	5.0	5.3	5.1	5.1
At opening establishments	131	139	122	122	131	.9	.9	.8	.8	.9
Gross job losses	779	866	821	845	813	5.3	5.8	5.6	5.7	5.5
At contracting establishments	659	757	695	738	710	4.5	5.1	4.7	5.0	4.8
At closing establishments Net employment change	120 125	109 14	126 77	107 38	103 78	.8 .9	.7 .1	.9 .5	.7 .2	.7 .5
Transportation and warehousing										
Gross job gains	222	230	244	213	218	5.4	5.6	5.9	5.2	5.3
At expanding establishments	188	193	210	181	186	4.6	4.7	5.1	4.4	4.5
At opening establishments	34	37	34	32	32	.8	.9	.8	.8	.8
Gross job losses	198	197	203	219	202	4.9	4.8	4.9	5.2	4.8
At contracting establishments	161	164	166	185	167	4.0	4.0	4.0	4.4	4.0
At closing establishments	37	33	37	34	35	.9	.8	.9	.8	.8
Net employment change	24	33	41	-6	16	.5	.8	1.0	.0	.5
Utilities										
Gross job gains	12	11	12	11	11	2.2	2.0	2.2	2.0	2.0
At expanding establishments	10	10	10	10	10	1.8	1.8	1.8	1.8	1.8
At opening establishments	2	1	2	1	1	.4	.2	.4	.2	.2
Gross job losses	13	12	12	10	12	2.4	2.2	2.2	1.8	2.2
At contracting establishments	12	11	11	8	10	2.2	2.0	2.0	1.4	1.8
At closing establishments Net employment change	1 -1	1 -1	1	2	2 -1	.2 2	.2 2	.2 .0	.4 .2	.4 2
	-		Ü	•	•	2		.0		
Information	104	105	104	114	100	1.6	4.7	4.6	4.0	4.6
Gross job gains	124	125	124	114	123	4.6	4.7	4.6	4.2	4.6
At expanding establishments	105	104 21	99 25	95 19	106 17	3.9 .7	3.9	3.7 .9	3.5 .7	4.0
At opening establishments Gross job losses	19 128	122	136	115	124	4.8	.8 4.5	5.1	4.3	.6 4.7
At contracting establishments	102	103	102	93	101	3.8	3.8	3.8	3.5	3.8
At closing establishments	26	19	34	22	23	1.0	.7	1.3	.8	.9
Net employment change	-4	3	-12	-1	-1	2	.2	5	1	1
Financial activities										
Gross job gains	349	372	361	349	362	4.7	5.1	4.9	4.7	4.8
At expanding establishments	277	294	281	282	295	3.7	4.0	3.8	3.8	3.9
At opening establishments	72	78	80	67	67	1.0	1.1	1.1	.9	.9
Gross job losses	349	339	353	330	334	4.8	4.6	4.7	4.5	4.5
At contracting establishments	271	261	268	243	253	3.7	3.5	3.6	3.3	3.4
At closing establishments	78	78	85	87	81	1.1	1.1	1.1	1.2	1.1
Net employment change	0	33	8	19	28	1	.5	.2	.2	.3
Professional and business services	1011	1.000	1.25.	1.201	1.040		7 ^	7 ^	7.	- -
Gross job gains	1,316	1,380	1,354	1,301	1,349	7.7	7.9	7.8	7.3	7.5
At expanding establishments	1,066	1,116	1,081	1,068	1,110	6.2	6.4	6.2	6.0	6.2
At opening establishments	250	264	273	233	239	1.5	1.5	1.6	1.3	1.3
Gross job losses	1,217	1,167	1,255	1,174	1,221	7.0	6.7	7.2	6.7 5.2	6.8
At contracting establishments At closing establishments	952 265	925 242	983 272	911 263	947 274	5.5 1.5	5.3 1.4	5.6 1.6	5.2 1.5	5.3 1.5
Net employment change	99	213	99	127	128	.7	1.4	.6	.6	.7
Education and health services										
Gross job gains	786	853	811	812	791	4.1	4.4	4.2	4.2	4.1
At expanding establishments	663	714	676	697	677	3.5	3.7	3.5	3.6	3.5
At opening establishments	123	139	135	115	114	.6	.7	.7	.6	.6
Gross job losses	751	706	740	697	773	4.0	3.7	3.8	3.6	4.0
At contracting establishments	619	586	604	568	642	3.3	3.1	3.1	2.9	3.3
At closing establishments	132	120	136	129	131	.7	.6	.7	.7	.7
Net employment change	35	147	71	115	18	.1	.7	.4	.6	.1

See footnote at end of table.

Table 3. Private sector gross job gains and losses by industry, seasonally adjusted —Continued

Category	G	5 0	s and losses months ende	(in thousands	s)	Gross job gains and losses as a percent of employment (3 months ended)					
Category	June	Sept.	Dec.	Mar.	June	June	Sept.	Dec.	Mar.	June	
	2011	2011	2011	2012	2012	2011	2011	2011	2012	2012	
Leisure and hospitality											
Gross job gains	1,178	1,186	1,115	1,214	1,197	8.9	8.9	8.3	9.0	8.7	
At expanding establishments	905	916	842	960	932	6.8	6.9	6.3	7.1	6.8	
At opening establishments	273	270	273	254	265	2.1	2.0	2.0	1.9	1.9	
Gross job losses	1,098	1,112	1,106	964	1,097	8.3	8.3	8.2	7.1	8.0	
At contracting establishments	903	906	886	775	902	6.8	6.8	6.6	5.7	6.6	
At closing establishments	195	206	220	189	195	1.5	1.5	1.6	1.4	1.4	
Net employment change	80	74	9	250	100	.6	.6	.1	1.9	.7	
Other services											
Gross job gains	283	280	263	275	287	7.5	7.4	6.9	7.2	7.5	
At expanding establishments	222	215	205	221	231	5.9	5.7	5.4	5.8	6.0	
At opening establishments	61	65	58	54	56	1.6	1.7	1.5	1.4	1.5	
Gross job losses	261	270	262	250	257	6.9	7.1	6.9	6.6	6.7	
At contracting establishments	199	212	205	194	202	5.3	5.6	5.4	5.1	5.3	
At closing establishments	62	58	57	56	55	1.6	1.5	1.5	1.5	1.4	
Net employment change	22	10	1	25	30	.6	.3	.0	.6	.8	

¹ Includes unclassified sector, not shown separately.

Table 4. Private sector gross job gains and losses by firm size, seasonally adjusted (In thousands)

		Total	private by	firm ¹	Firm siz	e 1 - 49 en	nployees	Firm size	50 - 249 e	employees	Firm	size 250 or	more
Year	3 months ended	Net	Gros	ss job	Net	Gros	s job	Net	Gros	ss job	Net	Gros	s job
		change ^{2,3}	gains	losses	change	gains	losses	change	gains	losses	change	gains	losses
2002	March	70	6,602	6,532	54	3,402	3,348	-52	1,194	1,246	68	2,006	1,938
	June	-61	6,416	6,477	69	3,379	3,310	-7	1,191	1,198	-123	1,846	1,969
	September	-176	6,190	6,366	20	3,335	3,315	-46	1,144	1,190	-150	1,711	1,861
	December	-247	6,114	6,361	-3	3,299	3,302	-73	1,106	1,179	-171	1,709	1,880
2003	March	-326	6,112	6,438	-135	3,257	3,392	-56	1,127	1,183	-135	1,728	1,863
	June	-137	6,108	6,245	112	3,346	3,234	-26	1,133	1,159	-223	1,629	1,852
	September	193	6,162	5,969	120	3,327	3,207	21	1,127	1,106	52	1,708	1,656
	December	310	6,218	5,908	146	3,340	3,194	32	1,128	1,096	132	1,750	1,618
2004	March	430	6,306	5,876	153	3,392	3,239	137	1,194	1,057	140	1,720	1,580
	June	621	6,471	5,850	169	3,387	3,218	141	1,196	1,055	311	1,888	1,577
	September December	197 759	6,243 6,494	6,046 5,735	88 274	3,379 3,480	3,291 3,206	88 101	1,175 1,172	1,087 1,071	21 384	1,689 1,842	1,668 1,458
2005	March	368	6,320	5,952	66	3,416	3,350	97	1,161	1,064	205	1,743	1,538
2003	June	570	6,435	5,865	243	3,476	3,233	146	1,161	1,064	181	1,743	1,538
	September	701	6,672	5,971	218	3,510	3,292	85	1,195	1,110	398	1,967	1,569
	December	506	6,406	5,900	169	3,462	3,293	45	1,140	1,095	292	1,804	1,512
2006	March	788	6,433	5,645	334	3,547	3,213	222	1,213	991	232	1,673	1,441
	June	375	6,349	5,974	117	3,434	3,317	110	1,190	1,080	148	1,725	1,577
	September	43	6,103	6,060	-14	3,329	3,343	27	1,127	1,100	30	1,647	1,617
	December	447	6,375	5,928	117	3,393	3,276	74	1,147	1,073	256	1,835	1,579
2007	March	466	6,300	5,834	189	3,451	3,262	99	1,153	1,054	178	1,696	1,518
	June	174	6,256	6,082	-31	3,337	3,368	108	1,180	1,072	97	1,739	1,642
	September	-269	5,891	6,160	-132	3,252	3,384	-53	1,073	1,126	-84	1,566	1,650
	December	298	6,254	5,956	8	3,315	3,307	63	1,140	1,077	227	1,799	1,572
2008	March	-277	5,807	6,084	-138	3,238	3,376	-11	1,073	1,084	-128	1,496	1,624
	June	-547	5,861	6,408	-287	3,179	3,466	-37	1,098	1,135	-223	1,584	1,807
	September	-1,035	5,483	6,518	-359	3,039	3,398	-160	1,013	1,173	-516	1,431	1,947
	December	-1,850	5,341	7,191	-693	2,907	3,600	-370	946	1,316	-787	1,488	2,275
2009	March June	-2,643 -1,766	4,582	7,225 6,940	-967	2,724 2,949	3,691	-611 -275	806	1,417	-1,065	1,052	2,117 2,285
	September	-1,766 -979	5,174 5,119	6,940	-475 -388	2,949	3,424 3,202	-275 -127	956 927	1,231 1,054	-1,016 -464	1,269 1,378	2,285 1,842
	December	-277	5,408	5,685	-161	2,937	3,202	-42	963	1,005	-74	1,508	1,582
2010	March	-231	5.094	5,325	-185	2,863	3,048	-1	909	910	-45	1,322	1,367
2010	June	689	5,818	5,129	233	3,094	2,861	211	1,079	868	245	1,645	1,400
	September	157	5,478	5,321	11	2,933	2,922	71	992	921	75	1,553	1,478
	December	534	5,789	5,255	86	3,045	2,959	99	1,035	936	349	1,709	1,360
2011	March	329	5,339	5,010	108	2,979	2,871	122	964	842	99	1,396	1,297
	June	550	5,765	5,215	195	3,078	2,883	178	1,072	894	177	1,615	1,438
	September	793	5,928	5,135	247	3,116	2,869	152	1,058	906	394	1,754	1,360
	December	332	5,615	5,283	39	2,967	2,928	46	985	939	247	1,663	1,416
2012	March	830	5,748	4,918	362	3,119	2,757	216	1,046	830	252	1,583	1,331
- -	June	572	5,797	5,225	158	3,004	2,846	161	1,080	919	253	1,713	1,460

¹ Total gross job gains and gross job losses by firm are lower than total gross job gains and gross job losses by establishment, as some establishment gains and losses within a firm are offset during the aggregation process.
² Net change is the difference between total gross job gains and total gross job losses.

NOTE: See http://www.bls.gov/bdm/bdmfirmsize.htm for more detailed firm size class data

³ Net change totals for the firm-level data differ from the establishment-level data due to independent seasonal adjustment.

Table 5. Components of private sector gross job gains and losses by firm size, seasonally adjusted

	G	ross job gain		•	3)	Gross job gains and losses as a percent of employment (3 months ended)					
Category	June	Sept.	months ende	Mar.	June	June	Sept.	Dec.	Mar.	June	
	2011	2011	2011	2012	2012	2011	2011	2011	2012	2012	
Total private by firm ¹											
Gross job gains	5,765	5,928	5,615	5,748	5,797	5.4	5.5	5.2	5.2	5.3	
At expanding firms	4,839	4,966	4,689	4,848	4,929	4.5	4.6	4.3	4.4	4.5	
At opening firms	926	962	926	900	868	.9	.9	.9	.8	.8	
Gross job losses	5,215	5,135	5,283	4,918	5,225	4.8	4.8	4.9	4.5	4.8	
At contracting firms	4,324	4,307	4,399	4,081	4,380	4.0	4.0	4.1	3.7	4.0	
At closing firms	891	828	884	837	845	.8	.8	.8	.8	.8	
Net employment change	550	793	332	830	572	.6	.7	.3	.7	.5	
Firm size 1 to 49 employees											
Gross job gains	3,078	3,116	2,967	3,119	3,004	9.8	9.9	9.4	9.8	9.5	
At expanding firms	2,195	2,199	2,085	2,253	2,176	7.0	7.0	6.6	7.1	6.9	
At opening firms	883	917	882	866	828	2.8	2.9	2.8	2.7	2.6	
Gross job losses	2,883	2,869	2,928	2,757	2,846	9.2	9.1	9.3	8.8	9.0	
At contracting firms	2,029	2,072	2,086	1,953	2,055	6.5	6.6	6.6	6.2	6.5	
At closing firms	854	797	842	804	791	2.7	2.5	2.7	2.6	2.5	
Net employment change	195	247	39	362	158	.6	.8	.1	1.0	.5	
Firm size 50 to 249 employees											
Gross job gains	1,072	1,058	985	1,046	1,080	5.4	5.3	4.9	5.1	5.4	
At expanding firms	1,035	1,020	948	1,016	1,046	5.2	5.1	4.7	5.0	5.2	
At opening firms	37	38	37	30	34	.2	.2	.2	.1	.2	
Gross job losses	894	906	939	830	919	4.5	4.5	4.7	4.1	4.6	
At contracting firms	866	879	906	803	887	4.4	4.4	4.5	4.0	4.4	
At closing firms	28	27	33	27	32	.1	.1	.2	.1	.2	
Net employment change	178	152	46	216	161	.9	.8	.2	1.0	.8	
Firm size 250 or more employees											
Gross job gains	1,615	1,754	1,663	1,583	1,713	2.9	3.1	2.9	2.7	2.9	
At expanding firms	1,609	1,747	1,656	1,579	1,707	2.9	3.1	2.9	2.7	2.9	
At opening firms	6	7	7	4	6	.0	.0	.0	.0	.0	
Gross job losses	1,438	1,360	1,416	1,331	1,460	2.5	2.4	2.5	2.3	2.5	
At contracting firms	1,429	1,356	1,407	1,325	1,438	2.5	2.4	2.5	2.3	2.5	
At closing firms	9	4	9	6	22	.0	.0	.0	.0	.0	
Net employment change	177	394	247	252	253	.4	.7	.4	.4	.4	

¹ Total gross job gains and gross job losses by firm are lower than total gross job gains and gross job losses by establishment, as some establishment gains and losses within a firm are offset during the aggregation process.

Table 6. Private sector gross job gains and losses by state, seasonally adjusted

Charles			Gross job gains 3 months ended)				Gross job losses		
State	June	Sept.	Dec.	Mar.	June	June	Sept.	Dec.	Mar.	June
	2011	2011	2011	2012	2012	2011	2011	2011	2012	2012
United States ¹	6,942,000	7,136,000	6,909,000	6,935,000	7,004,000	6,339,000	6,342,000	6,520,000	6,121,000	6,422,000
Alabama	87,574	91,559	85,633	91,147	84,920	88,662	82,789	87,650	80,326	81,715
Alaska Arizona	26,784 127,292	24,812	23,440	26,381 128,843	27,630	23,540 122,145	23,195	26,155	21,997	23,362
Arkansas	55,855	137,767 63,861	139,367 60,670	53,381	128,712 50,617	57,197	118,548 54,625	123,249 50,505	121,081 52,324	124,788 52,617
California	846,247	914,096	870,675	842,341	887,477	776.879	818,110	785,705	760,027	779,094
Colorado	131,680	131,330	128,255	125,797	138,109	114,477	115,453	122,714	115,062	119,234
Connecticut	77,763	73,986	73,072	77,422	76,257	67,802	69,679	71,692	68,197	69,468
Delaware	22,649	24,900	21,735	22,107	21,752	23,703	23,534	21,334	20,468	22,610
District of Columbia	28,275	26,457	26,595	29,723	26,871	26,730	24,172	24,771	20,338	26,196
Florida	430,098	443,009	439,908	414,219	421,896	397,725	392,137	413,449	365,900	395,061
Georgia	205,097	207,102	203,099	219,814	214,145	198,267	198,380	202,265	191,090	202,986
Hawaii	24,232	28,145	25,587	24,551	26,632	27,713	21,684	21,986	25,568	24,763
Idaho	37,475	41,371	37,097	38,404	40,213	37,313	34,042	37,811	38,352	37,611
Illinois	274,249	273,629	267,916	263,987	263,873	246,459	252,813	258,824	235,357	241,807
Indiana Iowa	136,497 72,760	149,786 74,872	143,961 71,492	150,073 75,925	140,314 70,865	128,921 66,992	128,437 65,617	134,950 69,343	121,345 62,833	131,698 64,030
Kansas	63,223	66,046	65,220	72,837	63,539	61,712	61,132	61,690	57,228	60,718
Kentucky	87,112	90,120	87,855	91,719	88,548	81,250	79,336	82,301	81,151	80,639
Louisiana	98,184	111,331	102,234	109,747	101,281	104,009	91,783	97,984	98,510	104,363
Maine	37,250	36,545	33,221	34,867	38,293	35,339	32,781	35,125	34,497	32,974
Maryland	131,740	133,277	129,484	135,839	128,787	127,048	125,888	122,326	115,922	122,287
Massachusetts	162,202	171,807	148,370	154,973	164,077	143,127	147,245	150,490	138,173	137,487
Michigan	219,739	228,665	203,971	208,109	209,535	197,064	187,570	196,273	178,757	195,190
Minnesota	141,622	144,467	125,820	152,204	139,597	117,623	117,056	131,726	133,973	121,250
Mississippi	52,096	54,563	52,282	54,928	49,378	57,038	52,513	50,544	47,226	55,417
Missouri	129,437	128,571	134,687	133,117	133,106	122,632	123,306	125,738	119,773	139,829
Montana	27,397	28,750	28,553	27,783	28,905	25,750	24,191	26,686	26,305	26,502
Nebraska	42,526	42,922	43,876	44,064	43,321	40,558	39,735	40,167	38,030	39,828
New Hampshire	61,593 35,572	59,847 35,820	57,485 35,844	58,879 34,876	63,846 36,985	55,390 33,955	57,587 33,688	55,150 33,640	53,065 32,250	54,370 33,680
New Jersey	220,012	206,286	208,879	204,354	212,859	194,831	201,210	199,863	187,241	189,236
New Mexico	40,332	41,197	37,929	41,334	40,590	39,305	38,765	40,581	35,306	41,465
New York	463,532	458,293	438,220	467,340	468,789	406,332	419,493	427,473	403,623	434,900
North Carolina	203,609	203,290	205,605	210,182	201,581	195,073	190,395	192,401	179,134	192,592
North Dakota	22,217	31,466	32,285	34,563	26,998	20,543	18,453	19,885	20,145	22,002
Ohio	257,740	262,885	255,010	257,935	253,436	228,857	227,149	239,343	222,736	229,340
Oklahoma	74,882	79,418	76,516	75,110	73,855	66,711	68,589	70,641	68,149	67,598
Oregon Pennsylvania	88,299 276,842	101,905 267,145	93,674 278,996	92,985 287,205	93,491 264,484	85,658 249,142	79,591 267,068	92,363 249,261	87,056 246,934	88,921 264,265
Rhode Island	26,202	23,368	24,067	26,209	25,198	24,051	23,238	24,900	22,040	23,293
South Carolina	92,609	90,699	91,266	90,984	89,452	85,374	87,584	82,761	79,437	86,675
South Dakota	21,468	22,187	21,563	21,765	22,642	19,082	18,855	19,365	19,933	21,199
Tennessee	128,589	129,598	135,832	132,991	133,201	111,745	116,827	117,380	113,095	125,811
Texas	513,561	543,801	523,866	537,062	546,168	440,989	446,936	457,961	446,708	457,008
Utah	69,011	69,809	69,692	70,120	71,955	62,066	59,043	61,984	59,307	59,459
Vermont	18,558	18,899	20,232	17,597	18,259	18,271	18,672	16,430	17,256	18,263
Virginia	173,624	174,323	179,267	175,338	169,857	164,804	160,823	177,063	161,214	167,758
Washington	156,967	172,752	163,991	157,863	172,704	148,279	134,881	164,123	146,884	147,566
West Virginia	35,911	37,531	38,129	40,657	35,411	33,362	34,120	32,964	34,872	40,026
Wisconsin	134,150	134,241	127,238	136,446	133,227	121,110	121,924	130,485	120,565	121,972
Wyoming		20,337	20,004	18,242	17,093	18,269	15,490	17,496	18,379	19,021
Puerto Rico	38,424 1,885	44,263 1,861	45,535 1,929	41,000 1,558	45,398 1,750	42,219 2,539	38,359 2,225	38,101 1,891	41,093 1,996	38,884 4,042
, 115111 131dilU3	1,000	1,001	1,929	1,330	1,730	2,339	4,44,	1,091	1,990	7,072

¹The sum of the states will not necessarily add to the U.S. total because of the independent seasonal adjustment of each state. NOTE: Totals for the United States do not include data for Puerto Rico or the Virgin Islands.

Table 7. Private sector gross job gains and losses as a percent of total employment by state, seasonally adjusted

State	Gros	ss job gains (3	as a percent months end		nent	Gros		as a percen months end	it of employ ed)	ment
State	June	Sept.	Dec.	Mar.	June	June	Sept.	Dec.	Mar.	June
	2011	2011	2011	2012	2012	2011	2011	2011	2012	2012
United States	6.5	6.7	6.3	6.3	6.3	5.9	5.9	6.0	5.6	5.8
Alabama	6.1	6.3	5.9	6.3	5.8	6.2	5.7	6.0	5.5	5.6
Alaska	11.0	10.1	9.6	10.8	11.1	9.6	9.5	10.7	8.9	9.4
Arizona	6.4	6.9	6.9	6.3	6.3	6.2	6.0	6.2	6.0	6.1
Arkansas	6.0	6.8	6.5	5.6	5.3	6.2	5.9	5.4	5.5	5.6
California	7.1	7.6	7.2	6.9	7.2	6.5	6.8	6.5	6.2	6.3
Colorado	7.2	7.1	6.9	6.7	7.3	6.3	6.2	6.6	6.2	6.3
Connecticut	5.7	5.4	5.3	5.6	5.5	5.0	5.1	5.3	5.0	5.0
Delaware	6.6	7.3	6.4	6.4	6.3	6.9	6.8	6.2	5.9	6.6
District of Columbia	6.2 7.0	5.8 7.2	5.8 7.1	6.4 6.7	5.8 6.8	5.9 6.5	5.3 6.3	5.4 6.7	4.4 5.9	5.6 6.3
Georgia	6.6	6.6	6.5	7.0	6.7	6.4	6.3	6.4	6.0	6.4
Hawaii	5.2	5.9	5.4	5.2	5.5	5.9	4.6	4.6	5.3	5.2
Idaho	7.6	8.3	7.4	7.7	8.0	7.6	6.9	7.6	7.7	7.5
Illinois	5.8	5.7	5.6	5.5	5.5	5.2	5.3	5.4	4.8	5.0
Indiana	5.8	6.3	6.1	6.2	5.8	5.5	5.5	5.7	5.0	5.4
Iowa	6.0	6.2	5.9	6.2	5.8	5.5	5.4	5.7	5.1	5.2
Kansas	6.0	6.2	6.1	6.8	5.9	5.9	5.8	5.8	5.3	5.7
Kentucky	6.1	6.4	6.1	6.4	6.1	5.8	5.6	5.7	5.6	5.5
Louisiana	6.5 7.8	7.4 7.6	6.7 6.8	7.1 7.2	6.6 7.9	6.9 7.3	6.1 6.9	6.5 7.3	6.5 7.1	6.7 6.8
Maine										
Maryland	6.7	6.7	6.5	6.7	6.3	6.4	6.4	6.1	5.8	6.1
Massachusetts	5.9	6.2	5.4	5.6	5.8	5.3	5.3	5.5	5.0	4.9
Michigan	6.7	7.0	6.1	6.2	6.2	6.1	5.7	6.0	5.4	5.8
Minnesota	6.3	6.4	5.5	6.8	6.2	5.3	5.2	5.8	6.0	5.3
Mississippi	6.2	6.6	6.3	6.5	5.8	6.8	6.3	6.1	5.6	6.6
Missouri	6.0	6.0	6.2	6.1	6.2	5.7	5.8	5.9	5.5	6.4
Montana	8.1	8.5	8.4	8.0	8.3	7.6	7.2	7.8	7.6	7.7
Nebraska	5.7	5.7	5.9	5.9	5.7	5.5	5.4	5.4	5.1	5.3
Nevada New Hampshire	6.3 6.8	6.1 6.9	6.0 6.9	6.0 6.7	6.5 7.1	5.7 6.6	5.9 6.5	5.7 6.5	5.5 6.1	5.5 6.4
-										
New Jersey	6.9 6.8	6.5 6.9	6.5 6.4	6.4 6.9	6.7 6.8	6.1 6.6	6.3 6.5	6.3 6.8	5.9 5.9	5.9 6.9
New York	6.6	6.5	6.1	6.6	6.5	5.7	5.9	6.0	5.7	6.0
North Carolina	6.4	6.4	6.5	6.5	6.2	6.2	6.0	6.0	5.6	6.0
North Dakota	7.2	10.1	10.0	10.3	7.8	6.7	5.9	6.2	6.0	6.4
Ohio	6.1	6.1	6.0	6.0	5.9	5.5	5.4	5.6	5.2	5.3
Oklahoma	6.3	6.7	6.4	6.3	6.1	5.7	5.8	5.8	5.7	5.5
Oregon	6.6	7.6	6.9	6.9	6.9	6.4	5.9	6.8	6.4	6.6
Pennsylvania	5.7	5.5	5.7	5.9	5.4	5.2	5.5	5.1	5.1	5.4
Rhode Island	6.7	6.0	6.2	6.7	6.4	6.2	5.9	6.4	5.6	5.9
South Carolina	6.4	6.2	6.2	6.2	6.1	5.9	6.0	5.6	5.4	5.9
South Dakota	6.7	6.8	6.6	6.6	6.8	6.0	5.9	5.9	6.1	6.4
Tennessee	5.9	5.9	6.1	5.9	5.9	5.1	5.4	5.3	5.1	5.7
Texas	6.0	6.3	6.0	6.1	6.2	5.1	5.1	5.3	5.0	5.1
Utah	7.1	7.2	7.2	7.1	7.2	6.4	6.1	6.3	6.0	6.0
Vermont	7.7	7.8	8.3	7.2	7.4	7.6	7.7	6.8	7.0	7.4
Virginia	6.1	6.1	6.2	6.0	5.8	5.8	5.6	6.1	5.6	5.8
Washington	7.0	7.6	7.2	6.8	7.4	6.5	6.0	7.1	6.3	6.4
West Virginia	6.5	6.7	6.8	7.2	6.3	6.0	6.1	5.8	6.1	7.0
Wisconsin	6.0	5.9	5.6	5.9	5.8	5.3	5.3	5.7	5.3	5.3
Wyoming	8.7	9.8	9.4	8.5	8.1	8.8	7.4	8.2	8.6	9.0
Puerto Rico	5.7	6.6	6.7	6.0	6.6	6.3	5.7	5.7	6.0	5.7
Virgin Islands	6.0	6.0	6.3	5.1	5.9	8.0	7.1	6.1	6.5	13.7

NOTE: Totals for the United States do not include data for Puerto Rico or the Virgin Islands.

 ${\bf Table~8.~~Private~sector~establishment~births~and~deaths,~seasonally~adjusted~(Levels~in~thousands)}$

	3 months ended	Number of Establishments				Employment			
Year		Births		Deaths ¹		Births		Deaths	
		Level	Rate 2	Level	Rate	Level	Rate	Level	Rate
2002	March June September December	204 208 199 201	3.2 3.3 3.1 3.1	190 187 184 191	3.0 2.9 2.9 3.0	1,175 1,189 1,051 1,023	1.1 1.1 1.0 1.0	1,089 1,080 1,023 1,021	1.0 1.0 1.0 1.0
2003	March June September December	193 191 193 200	3.0 3.0 3.0 3.0 3.1	186 186 179 180	2.9 2.9 2.8 2.8	1,023 1,004 964 954 998	.9 .9 .9	1,011 951 884 910	.9 .9 .8 .9
2004	March June September December	207 203 209 210	3.2 3.1 3.2 3.2	180 185 186 180	2.8 2.8 2.8 2.7	1,000 980 1,016 997	.9 .9 .9	917 909 953 894	.9 .8 .9
2005	March June September December	209 216 221 221	3.1 3.2 3.3 3.3	185 180 186 186	2.8 2.7 2.8 2.8	944 951 996 979	.9 .9 .9	852 841 884 846	.8 .8 .8
2006	March June September December	220 221 210 221	3.2 3.2 3.1 3.2	180 194 196 194	2.6 2.8 2.9 2.8	924 973 927 959	.8 .9 .8	748 841 836 804	.7 .7 .7 .7
2007	March June September December	214 206 216 208	3.1 3.0 3.1 3.0	193 202 203 206	2.8 2.9 2.9 2.9	897 884 941 902	.8 .8 .8	771 850 836 825	.7 .7 .7 .7
2008	March June September December	207 201 191 188	3.0 2.9 2.7 2.7	211 228 223 240	3.0 3.3 3.2 3.5	897 876 827 799	.8 .8 .7 .7	813 934 880 947	.7 .8 .8
2009	March June September December	172 177 169 183	2.5 2.6 2.5 2.7	236 227 215 200	3.4 3.3 3.2 3.0	703 742 692 712	.6 .7 .7 .7	850 831 787 739	.8 .8 .7 .7
2010	March June September December	175 179 188 200	2.6 2.7 2.8 2.9	194 185 189 186	2.9 2.7 2.8 2.7	685 713 741 790	.7 .7 .7 .7	667 650 694 689	.6 .6 .7 .6
2011	March June September December	189 192 198 202	2.8 2.8 2.9 2.9	184 190 187 N/A	2.7 2.8 2.7 N/A	695 748 790 802	.7 .7 .7 .7	610 677 674 N/A	.6 .6 .6 N/A
2012	March June	193 191	2.8 2.8	N/A N/A	N/A N/A	748 759	.7 .7	N/A N/A	N/A N/A

¹ Values for deaths are not available for the most recent three quarters. See the Technical Note for more information.

² The rates measure births and deaths as a percentage of the average of the previous and current quarter employment levels or total number of establishments