

# **NEWS RELEASE**



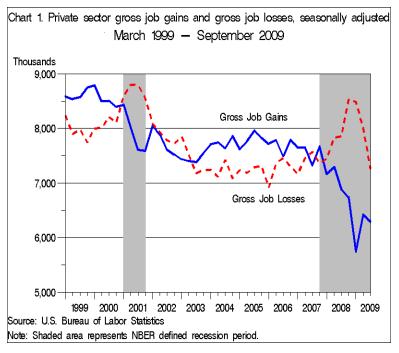
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Technical Information: (202) 691-6553 • BDMInfo@bls.gov • www.bls.gov/bdm

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

# **BUSINESS EMPLOYMENT DYNAMICS – THIRD QUARTER 2009**



From June to September 2009 the number of gross **job gains** from opening and expanding private sector establishments was 6.3 million, a decrease of 124,000 jobs compared to the previous quarter, the U.S. Bureau of Labor Statistics reported today. The number of gross **job losses** from private sector closing and contracting establishments fell to 7.3 million in the third quarter of 2009, a decline of 739,000 from the previous quarter. This is the largest over-the-quarter decrease in gross job losses since the series began in 1992.

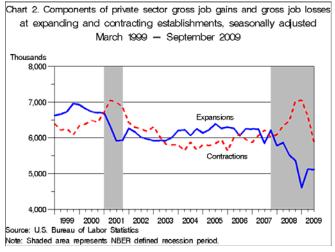
Over this period, gross job losses exceeded gross job gains in all industry sectors except utilities and education and health services. (See table 3.)

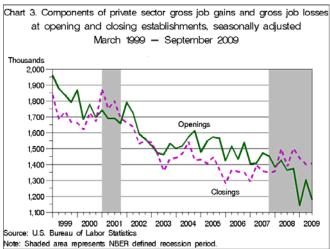
The change in the number of jobs over time is the net result of increases and decreases in employment that occur at all businesses in the economy. Business Employment Dynamics (BED) statistics track these changes in employment at private business units from the third month of one quarter to the third 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 jobs gained and the number of gross jobs lost is the net change in employment. (See the Technical Note for more information.)

#### Business Employment Dynamics (BED)--Additional Industry Detail Now Available

With the release of this quarter's data, additional industry level detail (3-digit NAICS) is now available from the BED program on the BLS Web site (www.bls.gov/bdm/bdmind3.htm). These data are available at the national level from 1992Q3 through 2009Q3 and will be updated quarterly.

The BED data series include gross job gains and gross job losses at the establishment level by major industry sector 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.





Contracting establishments lost 5.9 million jobs in the third quarter of 2009, a decrease of 746,000 job losses compared to the 6.6 million jobs lost in the previous quarter.

**Expanding** establishments gained 5.1 million jobs, essentially the same number as in the previous quarter.

**Closing** establishments lost 1.4 million jobs, little changed from the previous quarter.

**Opening** establishments gained 1.2 million jobs, a decrease of 120,000 jobs from the previous quarter. (See tables 1 and 3.)

The difference between the number of gross jobs gained and the number of gross jobs lost yielded a **net change** of -964,000 jobs in the private sector for third quarter 2009.

Gross job gains represented 5.9 percent of private sector employment, while gross job losses represented 6.8 percent of private sector employment. (See table 2.)

**Establishment births**, a subset of the openings data (see the Technical Note for more information), added 695,000 jobs at 169,000 new establishments in the third quarter 2009. Data for **establishment deaths**, a subset of the closings data, are now available for December 2008, when 958,000 jobs were lost at 241,000 establishments. (See table 7.)

From June to September 2009, gross job losses exceeded gross job gains in all **industry sectors** except utilities and education and health services. (See table 3.) The utilities sector experienced no net employment change for the third quarter 2009. Gross job gains in the education and health services sector decreased to 761,000 jobs in the third quarter, while gross job losses increased to 733,000. This industry sector is the only one which has experienced a net positive change in every quarter since this series began in 1992.

From June to September 2009 the share of gross job gains accounted for by **firms with 1 to 4 employees** fell from 16.9 to 16.5 percent. **Firms with 1,000 or more employees** experienced an increase in the share of gross job gains from 14.7 to 16.9 percent. (See table 4.)

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

Table A. Three-month private sector gre	<b>J J</b>		months end		
Category	Sept.	Dec.	Mar.	June	Sept.
	2008	2008	2009	2009	2009
		Leve	ls (in thous	ands)	
Gross job gains	6,884	6,738	5,746	6,420	6,296
At expanding establishments	5,520	5,363	4,603	5,116	5,112
At opening establishments	1,364	1,375	1,143	1,304	1,184
Gross job losses	7,851	8,539	8,486	7,999	7,260
At contracting establishments	6,461	7,038	7,045	6,598	5,852
At closing establishments	1,390	1,501	1,441	1,401	1,408
Net employment change <sup>1</sup>	-967	-1,801	-2,740	-1,579	-964
		Ra	ates (percer	nt)	
Gross job gains	6.1	6.0	5.2	6.0	5.9
At expanding establishments	4.9	4.8	4.2	4.8	4.8
At opening establishments	1.2	1.2	1.0	1.2	1.1
Gross job losses	6.9	7.6	7.7	7.5	6.8
At contracting establishments	5.7	6.3	6.4	6.2	5.5
At closing establishments	1.2	1.3	1.3	1.3	1.3
Net employment change <sup>1</sup>	8	-1.6	-2.5	-1.5	9

<sup>&</sup>lt;sup>1</sup> The 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 third quarter of 2009, gross job losses exceeded gross job gains in all states, the District of Columbia, the Virgin Islands, and Puerto Rico except for Idaho, Indiana and North Dakota where gross job gains exceeded gross job losses. (See tables 5 and 6.)

#### **More Information**

Additional information on gross job gains and gross job losses are available online at http://www.bls.gov/bdm. This information includes data on the levels and rates of gross job gains and gross job losses by firm size, the 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 Fourth Quarter 2009 is scheduled to be released on Wednesday, August 18, 2010 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 Ouarterly Census of Employment and Wages (OCEW), or the ES-202 program. The BED data are compiled by the U.S. Bureau of Labor Statistics (BLS) from existing quarterly state 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 9.1 million employers	Count of longitudinally-linked UI administrative records submitted by 6.8 million private sector employers	Sample Survey: 410,000 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 each 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 and by size of firm, and at the state private-sector total level  Future expansions will include data with greater industry detail and 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/	<u>www.bls.gov/bdm/</u>	• 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 9.1 million total reports of employment and wages submitted by states to BLS in the third quarter of 2009. 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 also are excluded from the national data. As an illustration, the table below shows, in millions of establishments, the number of establishments excluded from the national gross job gains and gross job losses data in the third quarter 2009:

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

Total actablic	nments QCEW program	Millions
Total establish	illients QCEW program	7.1
Excluded:	Public sector	0.3
	Private households	0.7
	Zero employment	1.3
	Establishments in Puerto Ri	co
	and the Virgin Islands	0.0
	(less than 50,000)	
Total establish	nments included in Business	
Employment 1	Dynamics 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 Similarly, deaths are defined as third month. 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, OCEW 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 These adjustments make nonseasonal quarter. 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, also known as the ES-202 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 <sup>1</sup>	Total	Expanding establishments	Opening establishments	Total	Contracting establishments	Closing establishments
1999	March	353	8,585	6,626	1,959	8,232	6,395	1,837
	June	644	8,539	6,661	1,878	7,895	6,210	1,685
	September	588	8,571	6,734	1,837	7,983	6,250	1,733
	December	1,005	8,749	6,956	1,793	7,744	6,076	1,668
2000	March	789	8,792	6,924	1,868	8,003	6,341	1,662
	June	492	8,499	6,814	1,685	8,007	6,387	1,620
	September	296	8,506	6,728	1,778	8,210	6,483	1,727
	December	295	8,400	6,702	1,698	8,105	6,433	1,672
2001	March	-156	8,436	6,694	1,742	8,592	6,717	1,875
	June	-792	8,009	6,319	1,690	8,801	7,050	1,751
	September	-1,184	7,608	5,917	1,691	8,792	6,991	1,801
	December	-960	7,591	5,932	1,659	8,551	6,858	1,693
2002	March	-39	8,049	6,259	1,790	8,088	6,424	1,664
	June	-38	7,890	6,164	1,726	7,928	6,290	1,638
	September	-171	7,608	6,015	1,593	7,779	6,248	1,531
	December	-198	7,522	5,960	1,562	7,720	6,171	1,549
2003	March	-412	7,439	5,917	1,522	7,851	6,311	1,540
	June	-104	7,401	5,928	1,473	7,505	6,040	1,465
	September	204	7,383	5,918	1,465	7,179	5,818	1,361
2004	December	309	7,549	6,016	1,533	7,240	5,802	1,438
	March	465	7,709	6,207	1,502	7,244	5,802	1,442
	June	634	7,747	6,228	1,519	7,113	5,644	1,469
	September	212	7,635	6,062	1,573	7,423	5,880	1,543
	December	775	7,860	6,248	1,612	7,085	5,658	1,427
2005	March June September December	381 586 676 514	7,618 7,771 7,963 7,826	6,139 6,223 6,389 6,258	1,479 1,548 1,574 1,568	7,237 7,185 7,287 7,312	5,805 5,779 5,840 5,942	1,432 1,406 1,447 1,370
2006	March June September	800 417 37	7,720 7,784 7,493	6,294 6,267 6,058	1,426 1,517 1,435	6,920 7,367 7,456	5,639 6,000 6,101	1,281 1,367 1,355
2007	December	493	7,793	6,254	1,539	7,300	5,947	1,353
	March	485	7,651	6,244	1,407	7,166	5,873	1,293
2007	June September December	196 -248 310	7,653 7,653 7,325 7,670	6,242 5,853 6,214	1,407 1,411 1,472 1,456	7,160 7,457 7,573 7,360	6,061 6,214 6,010	1,396 1,359 1,350
2008	March	-280	7,167	5,781	1,386	7,447	6,090	1,357
	June	-536	7,296	5,869	1,427	7,832	6,334	1,498
	September	-967	6,884	5,520	1,364	7,851	6,461	1,390
	December	-1,801	6,738	5,363	1,375	8,539	7,038	1,501
2009	March	-2,740	5,746	4,603	1,143	8,486	7,045	1,441
	June	-1,579	6,420	5,116	1,304	7,999	6,598	1,401
	September	-964	6,296	5,112	1,184	7,260	5,852	1,408

<sup>&</sup>lt;sup>1</sup> Net change is the difference between total gross job gains and total gross job losses.

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

				Gross job ga	Gross job losses				
Year	3 months ended	Net change <sup>2</sup>	Total	Expanding establishments	Opening establishments	Total	Contracting establishments	Closing establishments	
1999	March	.3	8.0	6.2	1.8	7.7	6.0	1.7	
	June	.6	8.0	6.2	1.8	7.4	5.8	1.6	
	September	.6	8.0	6.3	1.7	7.4	5.8	1.6	
	December	1.0	8.1	6.4	1.7	7.1	5.6	1.5	
2000	March	.7	8.0	6.3	1.7	7.3	5.8	1.5	
	June	.4	7.7	6.2	1.5	7.3	5.8	1.5	
	September	.2	7.7	6.1	1.6	7.5	5.9	1.6	
	December	.3	7.6	6.1	1.5	7.3	5.8	1.5	
2001	March	1	7.7	6.1	1.6	7.8	6.1	1.7	
	June	8	7.2	5.7	1.5	8.0	6.4	1.6	
	September December	-1.2 9	6.9 7.0	5.4 5.5	1.5 1.5	8.1 7.9	6.4 6.3	1.7 1.6	
2002									
2002	March June	.0	7.5 7.3	5.8 5.7	1.7 1.6	7.5 7.3	6.0 5.8	1.5 1.5	
	September	.0 1	7.3 7.1	5.6	1.5	7.3	5.8	1.3	
	December	.0	7.1	5.6	1.5	7.1	5.7	1.4	
2003	March	4	6.9	5.5	1.4	7.3	5.9	1.4	
2003	June	1	7.0	5.6	1.4	7.1	5.7	1.4	
	September	.2	6.9	5.5	1.4	6.7	5.4	1.3	
	December	.3	7.0	5.6	1.4	6.7	5.4	1.3	
2004	March	.5	7.2	5.8	1.4	6.7	5.4	1.3	
	June	.6	7.2	5.8	1.4	6.6	5.2	1.4	
	September	.3	7.1	5.6	1.5	6.8	5.4	1.4	
	December	.7	7.2	5.7	1.5	6.5	5.2	1.3	
2005	March	.3	6.9	5.6	1.3	6.6	5.3	1.3	
	June	.5	7.1	5.7	1.4	6.6	5.3	1.3	
	September	.6	7.2	5.8	1.4	6.6	5.3	1.3	
	December	.5	7.0	5.6	1.4	6.5	5.3	1.2	
2006	March	.8	6.9	5.6	1.3	6.1	5.0	1.1	
	June	.4	6.9	5.6	1.3	6.5	5.3	1.2	
	September December	.1 .4	6.7 6.9	5.4 5.5	1.3 1.4	6.6 6.5	5.4 5.3	1.2 1.2	
2007									
2007	March June	.4	6.7 6.7	5.5 5.5	1.2 1.2	6.3 6.5	5.2 5.3	1.1 1.2	
	September	3	6.4	5.1	1.3	6.7	5.5	1.2	
	December	.3	6.8	5.5	1.3	6.5	5.3	1.2	
2008	March	2	6.3	5.1	1.2	6.5	5.3	1.2	
2000	June	4	6.5	5.2	1.3	6.9	5.6	1.3	
	September	8	6.1	4.9	1.2	6.9	5.7	1.2	
	December	-1.6	6.0	4.8	1.2	7.6	6.3	1.3	
2009	March	-2.5	5.2	4.2	1.0	7.7	6.4	1.3	
	June	-1.5	6.0	4.8	1.2	7.5	6.2	1.3	
	September	9	5.9	4.8	1.1	6.8	5.5	1.3	

<sup>&</sup>lt;sup>1</sup> The rates measure gross job gains and gross job losses as a percentage of the average of the previous and current quarter employment levels.

<sup>&</sup>lt;sup>2</sup> 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

Cotogory	Gross job gains and losses (in thousands) (3 months ended)						Gross job gains and losses as a percent of employment (3 months ended)				
Category	Sept. 2008	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Sept. 2008	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	
Total private <sup>1</sup>											
Gross job gains	6,884	6,738	5,746	6,420	6,296	6.1	6.0	5.2	6.0	5.9	
At expanding establishments	5,520	5,363	4,603	5,116	5,112	4.9	4.8	4.2	4.8	4.8	
At opening establishments	1,364	1,375	1,143	1,304	1,184	1.2	1.2	1.0	1.2	1.1	
Gross job losses	7,851	8,539	8,486	7,999	7,260	6.9	7.6	7.7	7.5	6.8	
At contracting establishments	6,461	7,038	7,045	6,598	5,852	5.7	6.3	6.4	6.2	5.5	
At closing establishments  Net employment change	1,390 -967	1,501 -1,801	1,441 -2,740	1,401 -1,579	1,408 -964	1.2 8	1.3 -1.6	1.3 -2.5	1.3 -1.5	1.3 9	
Goods-producing											
Gross job gains	1,421	1,318	1,077	1,266	1,330	6.3	6.0	5.2	6.4	6.9	
At expanding establishments	1,193	1,091	890	1,047	1,132	5.3	5.0	4.3	5.3	5.9	
At opening establishments	228	227	187	219	198	1.0	1.0	.9	1.1	1.0	
Gross job losses	1,794	2,080	2,290	2,145	1,663	8.1	9.5	11.0	10.8	8.6	
At contracting establishments	1,514	1,766	1,983	1,843	1,370	6.8	8.1	9.5	9.3	7.1	
At closing establishments	280	314	307	302	293	1.3	1.4	1.5	1.5	1.5	
Net employment change	-373	-762	-1,213	-879	-333	-1.8	-3.5	-5.8	-4.4	-1.7	
Natural resources and mining	200	200	225	202	0.50	110	150	12.0	150		
Gross job gains	280	288	225	283	253	14.9	15.2	12.0	15.8	14.4	
At expanding establishments	242	247	193	239	220	12.9	13.0	10.3	13.3	12.5	
At opening establishments	38	41	32	44	33	2.0	2.2	1.7	2.5	1.9	
Gross job losses	259	289	339	307	283	13.8	15.2	18.2	17.1	16.0	
At contracting establishments At closing establishments	224 35	254 35	295 44	263 44	246 37	11.9 1.9	13.4 1.8	15.8 2.4	14.6 2.5	13.9 2.1	
Net employment change	21	-1	-114	-24	-30	1.9	.0	-6.2	-1.3	-1.6	
Construction											
Gross job gains	710	647	558	614	604	10.0	9.5	8.6	10.1	10.4	
At expanding establishments	563	506	437	480	478	7.9	7.4	6.7	7.9	8.2	
At opening establishments	147	141	121	134	126	2.1	2.1	1.9	2.2	2.2	
Gross job losses	888	984	990	940	805	12.5	14.4	15.3	15.4	13.7	
At contracting establishments	709	780	797	759	627	10.0	11.4	12.3	12.4	10.7	
At closing establishments  Net employment change	179 -178	204 -337	193 -432	181 -326	178 -201	2.5 -2.5	3.0 -4.9	3.0 -6.7	3.0 -5.3	3.0 -3.3	
Manufacturing Gross ich geins	431	383	294	260	473	2.2	2.9	2.4	2.0	4.0	
Gross job gains	388	338	260	369 328	473	3.2 2.9	2.9	2.4	3.0 2.7	4.0 3.7	
At opening establishments	43	45	34	41	39	.3	.3	.3	.3	.3	
Gross job losses	647	807	961	898	575	4.8	6.2	7.7	7.5	5.0	
At contracting establishments	581	732	891	821	497	4.3	5.6	7.1	6.9	4.3	
At closing establishments	66	75	70	77	78	.5	.6	.6	.6	.7	
Net employment change	-216	-424	-667	-529	-102	-1.6	-3.3	-5.3	-4.5	-1.0	
Service-providing <sup>1</sup>											
Gross job gains	5,463	5,420	4,669	5,154	4,966	6.1	6.1	5.3	5.9	5.7	
At expanding establishments	4,327	4,272	3,713	4,069	3,980	4.8	4.8	4.2	4.7	4.6	
At opening establishments	1,136	1,148	956	1,085	986	1.3	1.3	1.1	1.2	1.1	
Gross job losses	6,057	6,459	6,196	5,854	5,597	6.7	7.2	7.0	6.7	6.5	
At contracting establishments	4,947	5,272	5,062	4,755	4,482	5.5	5.9	5.7	5.4	5.2	
At closing establishments	1,110	1,187	1,134	1,099	1,115	1.2	1.3	1.3	1.3	1.3	
Net employment change	-594	-1,039	-1,527	-700	-631	6	-1.1	-1.7	8	8	
Wholesale trade	275	260	225	239	220	16	4.4	2.0	4.2	4.2	
Gross job gains At expanding establishments	275 223	260 205	225 178	239 193	230 186	4.6 3.7	4.4 3.5	3.9 3.1	4.2 3.4	4.2 3.4	
At opening establishments	52 52	55	47	193 46	186 44	3.7 .9	3.3 .9	.8	.8	.8	
Gross job losses	318	366	383	355	306	5.3	6.2	.6 6.6	6.3	.6 5.6	
At contracting establishments	252	291	313	288	235	4.2	4.9	5.4	5.1	4.3	
At closing establishments	66	75	70	67	71	1.1	1.3	1.2	1.2	1.3	
	00	, ,	, ,	0,	, ,	1.1	-1.8	-2.7	-2.1	1.5	

See footnote at end of table.

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

Category	G	ross job gain (3	s and losses months ende		s)	Gross jo		losses as a pe months ende		loyment
Category	Sept. 2008	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Sept. 2008	Dec. 2008	Mar. 2009	June 2009	Sept. 2009
Retail trade										
Gross job gains	898	837	752	865	825	5.8	5.5	5.1	5.9	5.7
At expanding establishments	737	702	624	732	697	4.8	4.6	4.2	5.0	4.8
At opening establishments	161	135	128	133	128	1.0	.9	.9	.9	.9
Gross job losses	1,073	1,195	1,025	915	939	6.9	7.9	6.9	6.2	6.4
At contracting establishments	930	1,036	841	776	795	6.0	6.8	5.7	5.3	5.4
At closing establishments  Net employment change	143 -175	159 -358	184 -273	139 -50	144 -114	.9 -1.1	1.1 -2.4	1.2 -1.8	.9 3	1.0 7
Transportation and warehousing										
Gross job gains	211	238	173	184	186	4.9	5.6	4.2	4.5	4.7
At expanding establishments	178	205	144	151	158	4.1	4.8	3.5	3.7	4.0
At opening establishments	33	33	29	33	28	.8	.8	.7	.8	.7
Gross job losses	253	286	311	290	239	5.9	6.7	7.4	7.2	6.0
At contracting establishments	212	242	268	245	195	4.9	5.7	6.4	6.1	4.9
At closing establishments	41	44	43	45	44	1.0	1.0	1.0	1.1	1.1
Net employment change	-42	-48	-138	-106	-53	-1.0	-1.1	-3.2	-2.7	-1.3
Utilities	12	12	12	12	12	2.2	2.2	2.2	2.2	2.2
Gross job gains	13	13	12	12	12	2.3	2.3	2.2	2.2	2.2
At expanding establishments	12	12	11	11	11	2.1	2.1	2.0	2.0	2.0
At opening establishments  Gross job losses	1 14	1 12	1 10	1	1 12	.2 2.5	.2 2.2	.2 1.8	.2 2.9	.2 2.2
At contracting establishments	12	11	9	16 14	11	2.3	2.2	1.6	2.9	2.2
At closing establishments	2	1	1	2	1	.4	.2	.2	.4	.2
Net employment change	-1	1	2	-4	0	2	.1	.4	7	.0
Information										
Gross job gains	132	134	114	111	116	4.4	4.6	4.0	3.9	4.2
At expanding establishments	109	108	92	90	97	3.6	3.7	3.2	3.2	3.5
At opening establishments	23	26	22	21	19	.8	.9	.8	.7	.7
Gross job losses	171	187	172	160	158	5.7	6.3	6.0	5.6	5.6
At contracting establishments	142	153	144	134	130	4.7	5.2	5.0	4.7	4.6
At closing establishments  Net employment change	29 -39	34 -53	28 -58	26 -49	28 -42	1.0 -1.3	1.1 -1.7	1.0 -2.0	.9 -1.7	1.0 -1.4
Financial activities										
Gross job gains	381	392	333	339	327	4.8	4.9	4.3	4.5	4.3
At expanding establishments	295	295	263	265	256	3.7	3.7	3.4	3.5	3.4
At opening establishments	86	97	70	74	71	1.1	1.2	.9	1.0	.9
Gross job losses	465	497	456	445	426	5.9	6.3	5.9	5.8	5.6
At contracting establishments	355	376	356	351	320	4.5	4.8	4.6	4.6	4.2
At closing establishments	110	121	100	94	106	1.4	1.5	1.3	1.2	1.4
Net employment change	-84	-105	-123	-106	-99	-1.1	-1.4	-1.6	-1.3	-1.3
Professional and business services		<b>.</b>					_	_		_
Gross job gains	1,248	1,241	982	1,140	1,138	7.0	7.1	5.8	6.9	7.0
At expanding establishments	995	974	778	908	928	5.6	5.6	4.6	5.5	5.7
At opening establishments	253	267	204	232	210	1.4	1.5	1.2	1.4	1.3
Gross job losses	1,434	1,635	1,540	1,471	1,319	8.1	9.3	9.0	8.9	8.0
At contracting establishments At closing establishments	1,164 270	1,331 304	1,264 276	1,163 308	1,035 284	6.6 1.5	7.6 1.7	7.4 1.6	7.0 1.9	6.3 1.7
Net employment change	-186	-394	-558	-331	-181	-1.1	-2.2	-3.2	-2.0	-1.0
Education and health services										
Gross job gains	808	848	731	770	761	4.5	4.7	4.0	4.2	4.1
At expanding establishments	683	717	632	647	649	3.8	4.0	3.5	3.5	3.5
At opening establishments	125	131	99	123	112	.7	.7	.5	.7	.6
Gross job losses	707	679	723	710	733	4.0	3.8	3.9	3.9	4.0
At contracting establishments	590	560	606	588	597	3.3	3.1	3.3	3.2	3.3
At closing establishments	117	119	117	122	136	.7	.7	.6	.7	.7
Net employment change	101	169	8	60	28	.5	.9	.1	.3	.1

See footnote at end of table.

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

Category	Gross job gains and losses (in thousands) (3 months ended)						Gross job gains and losses as a percent of employment (3 months ended)				
	Sept. 2008	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Sept. 2008	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	
Leisure and hospitality											
Gross job gains	1,134	1,121	1,023	1,114	1,028	8.5	8.4	7.7	8.5	7.9	
At expanding establishments	859	835	782	853	790	6.4	6.3	5.9	6.5	6.1	
At opening establishments	275	286	241	261	238	2.1	2.1	1.8	2.0	1.8	
Gross job losses	1,276	1,246	1,236	1,174	1,139	9.5	9.4	9.3	9.0	8.7	
At contracting establishments	1,034	1,008	1,009	962	928	7.7	7.6	7.6	7.4	7.1	
At closing establishments	242	238	227	212	211	1.8	1.8	1.7	1.6	1.6	
Net employment change	-142	-125	-213	-60	-111	-1.0	-1.0	-1.6	5	8	
Other services											
Gross job gains	287	269	248	265	245	7.3	6.9	6.5	7.0	6.6	
At expanding establishments	223	209	198	208	194	5.7	5.4	5.2	5.5	5.2	
At opening establishments	64	60	50	57	51	1.6	1.5	1.3	1.5	1.4	
Gross job losses	310	323	309	290	293	7.9	8.4	8.1	7.7	7.8	
At contracting establishments	246	255	244	226	228	6.3	6.6	6.4	6.0	6.1	
At closing establishments	64	68	65	64	65	1.6	1.8	1.7	1.7	1.7	
Net employment change	-23	-54	-61	-25	-48	6	-1.5	-1.6	7	-1.2	

<sup>&</sup>lt;sup>1</sup> Includes unclassified sector, not shown separately.

Table 4. Private sector percentage share <sup>1</sup> of gross job gains and losses, seasonally adjusted (Percent)

			3 months ended	i	
Category	Sept.	Dec.	Mar.	June	Sept.
	2008	2008	2009	2009	2009
F:					
Firm size 1 - 4 employees	165	17.1	10.2	16.0	16.5
Gross job gains	16.5	17.1	18.2	16.9	16.5
Expanding firms	7.7	7.7	8.8	8.0	7.9
Opening firms	60.0	61.6	61.3	58.6	61.6
Gross job losses	15.3	14.5	14.9	14.4	16.1
Contracting firms	7.3	6.9	6.9	6.7	7.2
Closing firms	60.8	60.9	61.6	61.5	61.4
Firm size 5 - 9 employees					
Gross job gains	12.2	11.8	13.3	12.4	12.0
Expanding firms	11.4	11.1	12.7	11.7	11.3
Opening firms	16.4	15.3	16.3	15.9	15.6
Gross job losses	11.3	10.8	10.9	10.5	11.1
Contracting firms	10.5	10.0	10.1	9.7	10.2
Closing firms	15.8	15.8	15.2	15.8	15.7
Firm size 10 - 19 employees					
Gross job gains	12.3	11.8	13.1	12.6	12.0
Expanding firms	12.6	12.1	13.7	13.0	12.4
Opening firms	10.9	10.2	10.7	10.8	10.3
Gross job losses	11.6	11.2	11.3	10.9	11.3
Contracting firms	11.8	11.3	11.6	11.0	11.6
Closing firms	10.2	10.4	9.9	10.2	10.0
Firm size 20 - 49 employees					
Gross job gains	14.3	13.6	14.8	14.7	13.9
Expanding firms	15.5	14.8	16.3	16.1	15.1
Opening firms	8.1	7.7	7.7	8.3	7.7
Gross job losses	13.9	13.5	14.1	13.1	13.5
Contracting firms	15.0	14.5	15.2	14.1	14.8
Closing firms	7.7	7.6	7.3	7.3	7.1
F' 50					
Firm size 50 - 99 employees	0.0	0.5	0.0	0.1	0.0
Gross job gains	9.0	8.5	8.9	9.1	8.8
Expanding firms	10.3	9.7	10.3	10.4	10.0
Opening firms	2.8	2.9	2.5	2.7	2.8
Gross job losses	8.7	8.9	9.4	8.5	8.4
Contracting firms	9.8	9.9	10.5	9.5	9.5
Closing firms	2.8	2.6	2.9	2.6	2.5

See footnote at end of table.

Table 4. Private sector percentage share <sup>1</sup> of gross job gains and losses, seasonally adjusted—Continued (Percent)

		,	3 months ended	d	
Category	Sept.	Dec.	Mar.	June	Sept.
	2008	2008	2009	2009	2009
Firm size 100 - 249 employees					
Gross job gains	9.4	9.2	8.9	9.5	9.3
Expanding firms	11.0	10.8	10.6	11.2	10.8
Opening firms	1.3	1.5	1.1	1.5	1.5
Gross job losses	9.4	9.6	10.1	9.3	9.0
Contracting firms	10.8	10.9	11.5	10.5	10.5
Closing firms	1.5	1.7	1.5	1.6	1.5
Firm size 250 - 499 employees					
Gross job gains	5.7	5.6	5.1	5.6	5.7
Expanding firms	6.8	6.6	6.1	6.7	6.7
Opening firms	.3	.5	.2	.4	.4
Gross job losses	5.6	5.9	6.2	5.9	5.7
Contracting firms	6.5	6.7	7.1	6.8	6.7
Closing firms	.5	.7	.6	.6	.6
Firm size 500 - 999 employees					
Gross job gains	4.6	4.6	4.0	4.4	4.9
Expanding firms	5.5	5.5	4.9	5.3	5.8
Opening firms	.1	.2	.1	.3	.1
Gross job losses	4.8	5.0	5.0	5.3	4.7
Contracting firms	5.6	5.7	5.8	6.1	5.6
Closing firms	.3	.3	.4	.2	.4
Firm size 1,000 or more employees					
Gross job gains	16.0	17.8	13.7	14.7	16.9
Expanding firms	19.2	21.6	16.7	17.6	20.1
Opening firms	.0	.0	.1	1.3	.0
Gross job losses	19.4	20.7	18.1	22.1	20.2
Contracting firms	22.8	24.1	21.1	25.7	24.0
Closing firms	.4	.1	.7	.1	.8

 $<sup>^{1}</sup>$  Shares measure the percent of the category represented by each firm size class, and shares may not sum to 100.0 due to rounding.

Table 5. Private sector gross job gains and losses by state, seasonally adjusted

State		Gross job gains (3 months ended) (3 months ended)								
State	Sept.	Dec.	Mar.	June	Sept.	Sept.	Dec.	Mar.	June	Sept.
	2008	2008	2009	2009	2009	2008	2008	2009	2009	2009
United States 1	6,884,000	6,738,000	5,746,000	6,420,000	6,296,000	7,851,000	8,539,000	8,486,000	7,999,000	7,260,000
Alabama	94,816	84,322	74,548	80,612	83,587	108,668	120,361	116,192	105,956	102,211
Alaska	23,913	26,344	23,272	25,501	22,555	26,373	26,644	25,380	25,347	24,767
Arizona	138,104	129,134	113,324	114,433	127,059	161,362	194,424	176,971	167,403	144,082
Arkansas	59,379	55,099	51,314	49,030	53,525	62,685	66,942	66,292	69,982	58,259
California	832,705	820,460	672,802	772,918	754,988	980,907	1,035,009	1,048,711	976,062	950,556
Colorado	136,014	127,607	109,813	119,950	118,040	148,883	161,271	161,315	152,189	138,776
Connecticut	74,504	71,972	62,355	71,878	69,384	88,540	92,523	91,796	86,207	79,698
Delaware	23,376	23,084	18,591	21,917	18,838	28,958	27,469	27,761	24,826	23,796
District of Columbia	28,071	25,184	25,858	24,547	22,534	26,487	31,325	28,003	25,894	27,476
Florida	450,727	444,118	354,281	391,029	397,599	569,824	596,670	503,337	496,060	478,219
Georgia	221,705	214,969	191,622	206,461	190,583	259,990	299,060	268,140	260,392	234,743
Hawaii	25,618	24,171	21,712	22,904	23,372	33,655	33,051	30,629	31,193	28,454
Idaho	40,993	38,827	35,289	37,691	39,334	46,621	49,612	54,035	48,908	38,018
Illinois	254,616	244,575	209,855	248,535	235,424	299,802	332,994	327,887	322,641	284,697
Indiana	144,580	130,650	113,691	127,656	140,910	162,479	192,024	186,934	178,336	140,584
Iowa	74,239	71,891	62,521	67,741	64,060	76,942	86,117	86,010	81,445	71,247
Kansas	67,406	74,158	55,477	58,952	57,666	75,312	78,873	79,420	81,324	67,589
Kentucky	82,629	85,641	74,235	80,446	83,163	100,464	107,293	110,211	102,102	89,218
Louisiana	104,278	121,916	94,269	90,921	96,911	121,182	105,935	115,118	120,721	112,469
Maine	35,159	38,167	30,943	37,231	35,942	42,833	41,793	42,142	39,597	36,653
Maryland	129,603	126,900	116,989	127,395	117,095	141,918	155,992	148,339	138,683	138,105
Massachusetts	155,137	148,012	121,358	153,055	145,879	174,428	191,351	181,911	169,900	160,835
Michigan	205,112	200,389	164,809	207,715	234,479	264,090	294,392	286,628	299,545	234,549
Minnesota	126,433	118,930	110,150	130,928	126,646	144,331	155,332	163,810	150,093	142,075
Mississippi	55,227	57,211	48,330	47,816	50,459	67,213	69,254	65,774	64,564	58,740
Missouri	133,363	133,009	121,936	127,656	126,233	147,161	168,117	163,155	159,538	145,067
Montana	27,560	28,012	24,030	27,411	25,348	28,955	31,386	35,614	29,232	27,463
Nebraska	45,532	44,014	38,462	40,000	39,577	45,372	50,286	49,912	48,467	42,057
Nevada	66,047	62,481	54,469	55,000	58,837	88,116	100,495	91,854	82,009	73,918
New Hampshire	35,183	33,928	31,117	35,690	32,864	39,170	41,931	41,234	41,021	37,478
New Jersey	195,759	189,766	167,754	214,410	188,559	239,062	253,478	231,640	228,474	216,432
New Mexico	45,984	40,826	36,132	38,339	39,184	46,436	53,047	51,493	49,388	41,977
New York	444,515	436,017	356,418	439,771	410,127	471,375	507,653	502,806	496,423	447,883
North Carolina	212,080	197,127	173,772	188,633	183,145	238,284	266,978	259,811	236,650	212,417
North Dakota	20,282	19,568	16,743	19,483	20,164	18,303	19,341	21,853	19,578	18,109
Ohio	246,154	228,078	201,205	236,932	233,706	285,458	323,982	317,188	316,738	260,654
Oklahoma	79,824	78,259	69,370	66,260	65,335	79,507	85,333	99,578	100,494	86,247
Oregon	98,852	86,304	78,047	86,577	86,169	100,641	126,963	125,470	108,603	93,229
Pennsylvania	270,270 24,463	256,668 22,015	231,793 21,276	254,916 24,361	250,863 21,553	295,758 28,658	318,345 30,698	318,399 29,893	302,189	285,919 29,240
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South Carolina	88,569	86,056	78,586	86,025	83,889	109,742	123,643	119,015	110,427	96,914
South Dakota	21,147	21,073	18,050	20,798	19,821	20,835	22,779	24,121	24,173	21,148
Tennessee	125,414	118,251	99,890	118,193	114,982	160,823	165,472	160,793	159,338	134,568
Texas	506,352	537,006	435,060	442,377	440,450	538,845	563,136	600,010	598,252	519,753
Utah	67,910	65,196	56,649	62,683	68,122	74,639	84,194	84,251	80,188	70,320
Vermont	17,186	17,967	15,801	17,916	16,408	19,164	20,207	21,649	21,155	17,522
Virginia	179,200	171,660	151,646	168,537	158,307	201,098	211,212	203,738	198,874	184,500
Washington	172,096	157,410	151,373	158,451	158,563	165,586	206,251	202,667	190,911	170,635
West Virginia	38,757	39,356	34,103	32,836	32,674	36,898	40,515	43,258	44,398	37,355
Wisconsin	131,758	129,090	113,792	124,463	120,316	150,873	162,823	174,665	160,442	142,424
Wyoming	21,355	19,848	18,033	15,800	16,676	18,960	20,038	26,326	25,436	17,900
Puerto Rico	44,689	45,140	36,240	37,255	41,232	49,724	51,035	57,413	50,935	44,962
Virgin Islands	2,049	1,978	1,610	1,618	1,727	2,286	2,238	2,611	2,702	2,225

<sup>&</sup>lt;sup>1</sup> The 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 6. Private sector gross job gains and losses as a percent of total employment by state, seasonally adjusted

State	Gross job gains as a percent of employment (3 months ended)						Gross job losses as a percent of employment (3 months ended)					
State	Sept.	Dec.	Mar.	June	Sept.	Sept.	Dec.	Mar.	June	Sept.		
	2008	2008	2009	2009	2009	2008	2008	2009	2009	2009		
United States	6.1	6.0	5.2	6.0	5.9	6.9	7.6	7.7	7.5	6.8		
Alabama	6.0	5.4	4.9	5.5	5.7	6.9	7.8	7.7	7.2	7.0		
Alaska	10.1	11.1	9.7	10.8	9.7	11.1	11.2	10.7	10.8	10.6		
Arizona	6.3	6.0	5.5	5.7	6.4	7.4	9.1	8.6	8.4	7.3		
Arkansas	6.1	5.7	5.4	5.3	5.8	6.4	6.9	6.9	7.4	6.3		
California	6.5	6.5	5.5	6.5	6.4	7.6	8.3	8.5	8.1	8.0		
Colorado	7.0	6.7	5.9	6.5	6.5	7.6	8.3	8.5	8.2	7.6		
Connecticut	5.2 6.4	5.1 6.5	4.5 5.3	5.2 6.3	5.1 5.5	6.1 8.0	6.5 7.7	6.6 7.9	6.3 7.2	5.8 7.0		
District of Columbia	6.2	5.6	5.8	5.5	5.3 5.1	5.8	7.7	6.3	5.8	6.2		
Florida	6.8	6.9	5.8 5.7	6.4	6.5	8.7	9.2	8.0	8.1	7.9		
Georgia	6.6 5.1	6.6 4.9	6.0 4.5	6.5 4.8	6.1 5.0	7.8 6.8	9.1 6.8	8.4 6.4	8.2 6.6	7.6 6.0		
Idaho	7.6	7.3	4.3 6.8	4.8 7.5	3.0 8.0	8.6	9.4	0.4 10.4	9.8	7.6		
Illinois	5.0	7.3 4.9	0.8 4.4	5.2	5.0	5.9	9.4 6.7	6.8	6.8	6.0		
Indiana	5.8	5.3	4.8	5.6	6.2	6.6	7.9	7.9	7.7	6.1		
Iowa	5.9	5.8	5.1	5.6	5.4	6.2	7.0	7.0	6.8	6.0		
Kansas	6.1	6.7	5.1	5.4	5.5	6.7	7.1	7.2	7.6	6.4		
Kentucky	5.5	5.9	5.2	5.7	5.9	6.8	7.3	7.6	7.2	6.4		
Louisiana	6.8	7.9	6.1	6.1	6.5	7.9	6.9	7.5	8.0	7.6		
Maine	7.0	7.7	6.3	7.8	7.5	8.5	8.5	8.6	8.2	7.7		
Maryland	6.3	6.2	5.8	6.4	5.9	6.9	7.6	7.3	7.0	7.0		
Massachusetts	5.5	5.3	4.4	5.7	5.4	6.2	6.9	6.6	6.2	6.0		
Michigan	5.9	5.9	5.0	6.5	7.4	7.6	8.7	8.7	9.4	7.4		
Minnesota	5.5	5.2	4.9	6.0	5.8	6.2	6.8	7.3	6.8	6.6		
Mississippi	6.3	6.5	5.6	5.6	6.1	7.6	7.9	7.6	7.7	7.1		
Missouri	5.9	5.9	5.5	5.9	5.9	6.5	7.4	7.3	7.4	6.8		
Montana	7.7	7.9	6.9	8.0	7.5	8.1	8.9	10.3	8.6	8.2		
Nebraska	6.0	5.8	5.1	5.4	5.4	6.0	6.6	6.6	6.5	5.7		
Nevada	6.0	5.8	5.3	5.5	6.1	8.1	9.4	8.9	8.3	7.6		
New Hampshire	6.5	6.4	5.9	6.8	6.4	7.2	7.8	7.8	7.8	7.3		
New Jersey	5.9	5.8	5.2	6.8	5.9	7.2	7.7	7.2	7.2	6.8		
New Mexico	7.2	6.5	5.9	6.3	6.5	7.3	8.4	8.3	8.2	7.0		
New York	6.2	6.1	5.0	6.4	5.9	6.6	7.2	7.1	7.2	6.5		
North Carolina	6.3	5.9	5.4	5.9	5.9	7.1	8.1	8.1	7.5	6.8		
North Dakota	7.1	6.8	5.9	6.8	7.1	6.4	6.8	7.7	6.9	6.3		
Ohio	5.5	5.2	4.7	5.6	5.6	6.3	7.3	7.4	7.5	6.3		
Oklahoma	6.5 6.9	6.3	5.7 5.7	5.6 6.4	5.6 6.5	6.4 7.0	6.9 9.0	8.2 9.2	8.5 8.1	7.5 7.1		
Oregon	5.5	6.1 5.2	4.8	5.3	5.3	6.0	6.5	9.2 6.6	6.3	6.1		
Pennsylvania	6.0	5.2 5.4	4.8 5.4	6.2	5.6	7.1	7.7	7.6	6.5	7.6		
South Carolina	5.8	5.7	5.4	6.0	5.9	7.2	8.2	8.1	7.7	6.8		
South Dakota	5.8 6.5	6.5	5.4 5.6	6.5	6.2	6.4	7.0	7.5	7.7	6.7		
	5.4	5.2	3.6 4.5	5.4	5.4	7.0	7.0	7.3	7.6 7.4	6.3		
Tennessee	5.4 5.8	6.2	4.3 5.0	5.4	5.4	6.2	6.5	7.3 7.0	7. <del>4</del> 7.1	6.3		
Utah	5.8 6.7	6.5	5.8	6.5	7.1	7.3	8.3	8.6	8.4	7.4		
Vermont	6.9	7.2	6.5	7.5	6.9	7.7	8.1	8.8	8.8	7.4		
Virginia	6.0	5.8	5.2	5.9	5.6	6.7	7.2	7.0	7.0	6.5		
Washington	7.2	6.7	6.5	6.9	7.1	6.9	8.7	8.7	8.4	7.5		
West Virginia	6.8	6.9	6.0	5.9	6.0	6.4	7.1	7.7	8.0	6.8		
Wisconsin	5.5	5.4	4.9	5.5	5.4	6.3	6.9	7.5	7.1	6.4		
Wyoming	9.6	8.9	8.1	7.4	8.1	8.5	8.9	11.9	12.0	8.7		
Puerto Rico	6.2	6.3	5.2	5.4	6.1	6.9	7.1	8.2	7.4	6.6		
Virgin Islands	6.3	6.1	5.1	5.3	5.7	7.0	6.9	8.2	8.8	7.4		

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

**Table 7. Private sector establishment births and deaths, seasonally adjusted** (Levels in thousands)

Year	3 months ended	Number of Establishments				Employment			
		Births		Deaths <sup>1</sup>		Births		Deaths	
		Level	Rate 2	Level	Rate	Level	Rate	Level	Rate
1999	March	198	3.2	184	3.0	1,305	1.2	1,248	1.2
	June	206	3.4	184	3.0	1,308	1.2	1,118	1.0
	September	206	3.3	186	3.0	1,243	1.2	1,127	1.0
	December	203	3.3	183	3.0	1,207	1.1	1,102	1.0
2000	March	211	3.4	186	3.0	1,227	1.1	1,117	1.0
	June	205	3.3	181	2.9	1,142	1.0	1,063	1.0
	September	212	3.4	199	3.2	1,166	1.1	1,167	1.1
	December	200	3.2	194	3.1	1,144	1.0	1,120	1.0
2001	March	205	3.3	203	3.2	1,174	1.1	1,292	1.2
	June	204	3.2	205	3.3	1,151	1.0	1,236	1.1
	September	204	3.2	209	3.3	1,156	1.1	1,232	1.1
	December	197	3.1	200	3.2	1,121	1.0	1,150	1.1
2002	March	203	3.2	190	3.0	1,202	1.1	1,109	1.0
	June	209	3.3	186	2.9	1,192	1.1	1,086	1.0
	September	201	3.2	184	2.9	1,055	1.0	1,026	1.0
	December	203	3.2	191	3.0	1,026	1.0	1,028	1.0
2003	March	192	3.0	186	2.9	997	.9	1,007	.9
	June	192	3.0	186	2.9	965	.9	956	.9
	September	193	3.0	179	2.8	959	.9	884	.8
	December	201	3.1	179	2.8	1,010	.9	921	.9
2004	March	205	3.2	180	2.8	998	.9	914	.9
	June	202	3.1	184	2.8	982	.9	909	.8
	September	210	3.2	186	2.8	1,017	.9	955	.9
	December	212	3.2	181	2.7	1,001	.9	900	.8
2005	March	210	3.2	185	2.8	943	.9	850	.8
	June	216	3.2	180	2.7	952	.9	839	.8
	September	220	3.3	186	2.8	995	.9	886	.8
	December	224	3.3	188	2.8	980	.9	852	.8
2006	March	220	3.2	181	2.7	921	.8	739	.7
	June	220	3.2	194	2.8	975	.9	843	.7
	September	210	3.1	196	2.9	926	.8	837	.7
	December	222	3.2	194	2.8	969	.9	815	.7
2007	March	212	3.1	193	2.8	890	.8	763	.7
	June	204	2.9	201	2.9	882	.8	851	.7
	September	218	3.1	203	2.9	942	.8	845	.7
	December	209	3.0	207	3.0	909	.8	841	.7
2008	March	207	3.0	210	3.0	889	.8	803	.7
	June	199	2.9	227	3.3	875	.8	936	.8
	September	191	2.7	223	3.2	829	.7	882	.8
	December	193	2.8	241	3.5	808	.7	958	.9
2009	March	171	2.5	N/A	N/A	697	.6	N/A	N/A
	June	177	2.6	N/A	N/A	740	.7	N/A	N/A
	September	169	2.5	N/A	N/A	695	.7	N/A	N/A

<sup>&</sup>lt;sup>1</sup> Values for deaths are not available for the most recent three quarters. See the Technical Note for more information.

<sup>&</sup>lt;sup>2</sup> 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.