

# **NEWS RELEASE**



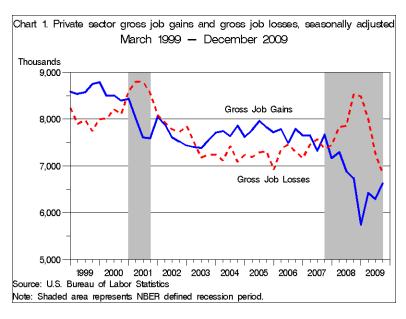
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# **BUSINESS EMPLOYMENT DYNAMICS – FOURTH QUARTER 2009**



From September to December 2009 the number of **gross job gains** from opening and expanding private sector establishments increased to 6.6 million, the U.S. Bureau of Labor Statistics reported today. Over this period, **gross job losses** from closing and contracting private sector establishments were 6.8 million. Job losses have steadily decreased from a recent high of 8.5 million in December 2008 to their lowest level since June 1994.

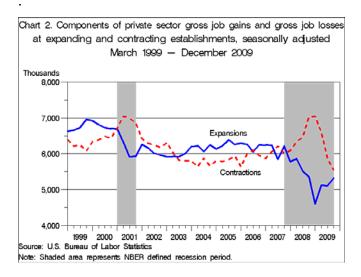
Firms of all sizes experienced continued net job losses in the fourth quarter of 2009. Firms with 1 to 49 employees accounted for 61.8 percent of all net losses.

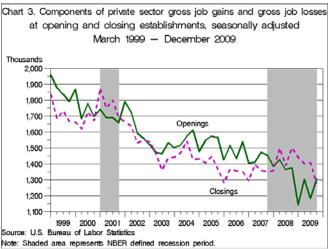
The change in the number of jobs over time is the net result of increases and decreases in employment that occur at all businesses in the economy. Business Employment Dynamics (BED) statistics track these changes in employment at private business units from the third month of one quarter to the third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

## New data on establishment age and survival

New Business Employment Dynamics (BED) data on establishment age and survival will be available later today on the BLS Web site (www.bls.gov/bdm/bdmage.htm). These data are available at the national level by NAICS sector and at the state level by total private sector annually from 1994 through 2009. These data will be updated once a year with the release of first quarter data.





**Contracting** establishments lost 5.5 million jobs in the fourth quarter of 2009. Since peaking in March 2009 at 7.0 million, job losses at contracting establishments have fallen sharply.

Fourth quarter job gains at **expanding** establishments were 5.3 million, after reaching a series-low 4.6 million in first quarter 2009.

From September to December 2009 **closing** establishments lost 1.3 million jobs, a decrease from the previous quarter's loss of 1.4 million.

**Opening** establishments gained 1.3 million jobs, an increase from the previous quarter when opening establishments created 1.2 million jobs. (See tables 1 and 3.)

There were 180,000 **establishment births** in the fourth quarter 2009 (a subset of the openings data, see the Technical Note for more information); these new establishments added 701,000 jobs, essentially unchanged from the previous quarter.

Data for **establishment deaths**, a subset of the closings data, are available through March 2009, when 891,000 jobs were lost at 240,000 establishments. (See table 7.)

The difference between the number of gross jobs gained and the number of gross jobs lost yielded a **net change** of -193,000 jobs in the private sector for fourth quarter 2009. (See table 1.)

**Gross job gains** represented 6.3 percent of private sector employment, while **gross job losses** represented 6.5 percent of private sector employment. (See table 2.)

Only the **professional and business services** sector, which includes temporary help services, experienced a change from net losses in third quarter 2009 to net gains in fourth quarter 2009. Gross job gains in this sector increased to 1.4 million jobs from 1.1 million, while gross job losses decreased to 1.2 million jobs from 1.3 million. The **construction** sector continues to experience the highest net losses as a percent of total employment. From September to December 2009, job gains increased slightly from 10.4 to 10.7 percent, while job losses fell slightly from 13.7 to 13.5 percent. (See table 3.)

The share of total gross job losses at **firms** with 1 to 249 employees increased from 69.4 percent to 72.3 percent. The share of gross job gains increased at firms with 1 to 4 employees and 1000 or more employees and decreased at all other firm size classes. (See table 4.)

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

		3 r	nonths end	ed	
Category	Dec.	Mar.	June	Sept.	Dec.
	2008	2009	2009	2009	2009
		Level	ls (in thous	ands)	
Gross job gains	6,738	5,746	6,420	6,296	6,628
At expanding establishments	5,363	4,603	5,116	5,112	5,322
At opening establishments	1,375	1,143	1,304	1,184	1,306
Gross job losses	8,539	8,486	7,999	7,260	6,821
At contracting establishments	7,038	7,045	6,598	5,852	5,546
At closing establishments	1,501	1,441	1,401	1,408	1,275
Net employment change <sup>1</sup>	-1,801	-2,740	-1,579	-964	-193
		Ra	ates (percer	nt)	
Gross job gains	6.0	5.2	6.0	5.9	6.3
At expanding establishments	4.8	4.2	4.8	4.8	5.1
At opening establishments	1.2	1.0	1.2	1.1	1.2
~					
Gross job losses	7.6	7.7	7.5	6.8	6.5
At contracting establishments	6.3	6.4	6.2	5.5	5.3
At closing establishments	1.3	1.3	1.3	1.3	1.2
Net employment change <sup>1</sup>	-1.6	-2.5	-1.5	9	2

<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 fourth quarter of 2009, eight **states**, the District of Columbia, Puerto Rico, and the Virgin Islands experienced changes from negative to positive net employment as compared to the prior quarter. The net employment change turned negative from positive in Indiana and Idaho and remained negative in the rest of the states. California and New York experienced the largest net employment gains. Gross job gains in the state of California increased to 843,902, while gross job losses decreased to 820,701. In the state of New York, gross job gains increased to 439,309, while gross job losses decreased to 432,668. (See table 5.) From September to December 2009, gross job gains as a percent of total employment decreased in 11 states, and gross job losses as a percent of total employment increased in 13 states. (See table 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 First Quarter 2010 are scheduled to be released on Thursday, November 18, 2010 at 10:00 a.m. (EST). Data in that release will incorporate annual revisions to the BED series.

#### **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), 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 OCEW 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 fourth 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 fourth quarter 2009:

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

Total establish	ments QCEW program	Millions9.1
	Public sector	0.7 1.3
	ments included in Business 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.

 $\begin{tabular}{ll} \textbf{Table 1. Private sector gross job gains and losses, seasonally adjusted} \\ \textbf{(In thousands)} \end{tabular}$ 

				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
	December	309	7,549	6,016	1,533	7,240	5,802	1,438
2004	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	381	7,618	6,139	1,479	7,237	5,805	1,432
	June	586	7,771	6,223	1,548	7,185	5,779	1,406
	September	676	7,963	6,389	1,574	7,287	5,840	1,447
	December	514	7,826	6,258	1,568	7,312	5,942	1,370
2006	March	800	7,720	6,294	1,426	6,920	5,639	1,281
	June	417	7,784	6,267	1,517	7,367	6,000	1,367
	September	37	7,493	6,058	1,435	7,456	6,101	1,355
	December	493	7,793	6,254	1,539	7,300	5,947	1,353
2007	March	485	7,651	6,244	1,407	7,166	5,873	1,293
	June	196	7,653	6,242	1,411	7,457	6,061	1,396
	September	-248	7,325	5,853	1,472	7,573	6,214	1,359
	December	310	7,670	6,214	1,456	7,360	6,010	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
	December	-193	6,628	5,322	1,306	6,821	5,546	1,275

<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	ins	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	-1.2	6.9	5.4	1.5	8.1	6.4	1.7			
	December	9	7.0	5.5	1.5	7.9	6.3	1.6			
2002	March	.0	7.5	5.8	1.7	7.5	6.0	1.5			
	June	.0	7.3	5.7	1.6	7.3	5.8	1.5			
	September	1	7.1	5.6	1.5	7.2	5.8	1.4			
	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			
	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	.1	6.7	5.4	1.3	6.6	5.4	1.2			
	December	.4	6.9	5.5	1.4	6.5	5.3	1.2			
2007	March	.4	6.7	5.5	1.2	6.3	5.2	1.1			
	June	.2	6.7	5.5	1.2	6.5	5.3	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			
	June	4	6.5	5.2	1.3	6.9	5.6	1.3			
	September	8 1.6	6.1	4.9	1.2 1.2	6.9	5.7	1.2			
•••	December	-1.6	6.0	4.8		7.6	6.3	1.3			
2009	March	-2.5	5.2	4.2	1.0	7.7	6.4	1.3			
	June September	-1.5 9	6.0 5.9	4.8 4.8	1.2 1.1	7.5 6.8	6.2 5.5	1.3 1.3			
	December	9	6.3	4.8 5.1	1.1	6.5	5.3	1.3			
	December	2	0.5	5.1	1.2	0.5	5.5	1.2			

<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

Category	G 		s and losses months ende	(in thousands ed)	s) 	Gross jo	-	losses as a pe months ende	rcent of emp	loyment
Category	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Dec. 2009	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Dec. 2009
Total private <sup>1</sup>										
Gross job gains	6,738	5,746	6,420	6,296	6,628	6.0	5.2	6.0	5.9	6.3
At expanding establishments	5,363	4,603	5,116	5,112	5,322	4.8	4.2	4.8	4.8	5.1
At opening establishments	1,375	1,143	1,304	1,184	1,306	1.2	1.0	1.2	1.1	1.2
Gross job losses	8,539	8,486	7,999	7,260	6,821	7.6	7.7	7.5	6.8	6.5
At contracting establishments	7,038	7,045	6,598	5,852	5,546	6.3	6.4	6.2	5.5	5.3
At closing establishments	1,501	1,441	1,401	1,408	1,275	1.3	1.3	1.3	1.3	1.2
Net employment change	-1,801	-2,740	-1,579	-964	-193	-1.6	-2.5	-1.5	9	2
Goods-producing	1.210	1.055	1.066	1 220	1.200		5.0	- 1		6.0
Gross job gains	1,318	1,077	1,266	1,330	1,298	6.0	5.2	6.4	6.9	6.9
At expanding establishments	1,091	890	1,047	1,132	1,077	5.0	4.3	5.3	5.9	5.7
At opening establishments	227	187	219	198	221	1.0	.9	1.1	1.0	1.2
Gross job losses	2,080	2,290	2,145	1,663	1,573	9.5	11.0	10.8	8.6	8.3
At contracting establishments	1,766	1,983	1,843	1,370	1,308	8.1	9.5	9.3	7.1	6.9
At closing establishments	314	307	302	293	265	1.4	1.5	1.5	1.5	1.4
Net employment change	-762	-1,213	-879	-333	-275	-3.5	-5.8	-4.4	-1.7	-1.4
Natural resources and mining										
Gross job gains	288	225	283	253	283	15.2	12.0	15.8	14.4	16.1
At expanding establishments	247	193	239	220	242	13.0	10.3	13.3	12.5	13.8
At opening establishments	41	32	44	33	41	2.2	1.7	2.5	1.9	2.3
Gross job losses	289	339	307	283	289	15.2	18.2	17.1	16.0	16.5
At contracting establishments	254	295	263	246	251	13.4	15.8	14.6	13.9	14.3
At closing establishments	35	44	44	37	38	1.8	2.4	2.5	2.1	2.2
Net employment change	-1	-114	-24	-30	-6	.0	-6.2	-1.3	-1.6	4
Construction										
Gross job gains	647	558	614	604	606	9.5	8.6	10.1	10.4	10.7
At expanding establishments	506	437	480	478	469	7.4	6.7	7.9	8.2	8.3
At opening establishments	141	121	134	126	137	2.1	1.9	2.2	2.2	2.4
Gross job losses	984	990	940	805	767	14.4	15.3	15.4	13.7	13.5
At contracting establishments	780	797	759	627	603	11.4	12.3	12.4	10.7	10.6
At closing establishments	204	193	181	178	164	3.0	3.0	3.0	3.0	2.9
Net employment change	-337	-432	-326	-201	-161	-4.9	-6.7	-5.3	-3.3	-2.8
Manufacturing										
Gross job gains	383	294	369	473	409	2.9	2.4	3.0	4.0	3.6
At expanding establishments	338	260	328	434	366	2.6	2.1	2.7	3.7	3.2
At opening establishments	45	34	41	39	43	.3	.3	.3	.3	.4
Gross job losses	807	961	898	575	517	6.2	7.7	7.5	5.0	4.4
At contracting establishments	732	891	821	497	454	5.6	7.1	6.9	4.3	3.9
At closing establishments	75	70	77	78	63	.6	.6	.6	.7	.5
Net employment change	-424	-667	-529	-102	-108	-3.3	-5.3	-4.5	-1.0	8
Service-providing <sup>1</sup>										
Gross job gains	5,420	4,669	5,154	4,966	5,330	6.1	5.3	5.9	5.7	6.2
At expanding establishments	4,272	3,713	4,069	3,980	4,245	4.8	4.2	4.7	4.6	4.9
At opening establishments	1,148	956	1,085	986	1,085	1.3	1.1	1.2	1.1	1.3
Gross job losses	6,459	6,196	5,854	5,597	5,248	7.2	7.0	6.7	6.5	6.1
At contracting establishments	5,272	5,062	4,755	4,482	4,238	5.9	5.7	5.4	5.2	4.9
At closing establishments	1,187	1,134	1,099	1,115	1,010	1.3	1.3	1.3	1.3	1.2
Net employment change	-1,039	-1,527	-700	-631	82	-1.1	-1.7	8	8	.1
Wholesale trade										
Gross job gains	260	225	239	230	254	4.4	3.9	4.2	4.2	4.7
At expanding establishments	205	178	193	186	201	3.5	3.1	3.4	3.4	3.7
At opening establishments	55	47	46	44	53	.9	.8	.8	.8	1.0
Gross job losses	366	383	355	306	279	6.2	6.6	6.3	5.6	5.1
At contracting establishments	291	313	288	235	217	4.9	5.4	5.1	4.3	4.0
At closing establishments	75	70	67	71	62	1.3	1.2	1.2	1.3	1.1
At Closing establishments										

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		)	Gross jo	bb gains and l	losses as a pe months ende	_	loyment
Category	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Dec. 2009	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Dec. 2009
Retail trade										
Gross job gains	837	752	865	825	812	5.5	5.1	5.9	5.7	5.6
At expanding establishments	702	624	732	697	701	4.6	4.2	5.0	4.8	4.8
At opening establishments	135	128	133	128	111	.9	.9	.9	.9	.8
Gross job losses	1,195	1,025	915	939	932	7.9	6.9	6.2	6.4	6.5
At contracting establishments	1,036	841	776	795	804	6.8	5.7	5.3	5.4	5.6
At closing establishments  Net employment change	159 -358	184 -273	139 -50	144 -114	128 -120	1.1 -2.4	1.2 -1.8	.9 3	1.0 7	.9 9
Transportation and warehousing										
Gross job gains	238	173	184	186	221	5.6	4.2	4.5	4.7	5.6
At expanding establishments	205	144	151	158	188	4.8	3.5	3.7	4.0	4.8
At opening establishments	33	29	33	28	33	.8	.7	.8	.7	.8
Gross job losses	286	311	290	239	221	6.7	7.4	7.2	6.0	5.6
At contracting establishments	242	268	245	195	183	5.7	6.4	6.1	4.9	4.6
At closing establishments	44	43	45	44	38	1.0	1.0	1.1	1.1	1.0
Net employment change	-48	-138	-106	-53	0	-1.1	-3.2	-2.7	-1.3	.0
Utilities										
Gross job gains	13	12	12	12	10	2.3	2.2	2.2	2.2	1.8
At expanding establishments	12	11	11	11	9	2.1	2.0	2.0	2.0	1.6
At opening establishments	1	1	1	1	1	.2	.2	.2	.2	.2
Gross job losses	12	10	16	12	14	2.2	1.8	2.9	2.2	2.5
At contracting establishments	11	9	14	11	12	2.0	1.6	2.5	2.0	2.1
At closing establishments  Net employment change	1 1	1 2	2 -4	1 0	2 -4	.2 .1	.2 .4	.4 7	.2	.4 7
Information	134	114	111	116	122	16	4.0	3.9	4.2	4.4
Gross job gains	108	92	90	116 97	122 97	4.6 3.7	4.0 3.2	3.9	4.2 3.5	3.5
At expanding establishments  At opening establishments	26	22	21	19	25	.9	.8	.7	3.3 .7	3.3 .9
Gross job losses	187	172	160	158	140	6.3	6.0	5.6	5.6	5.1
At contracting establishments	153	144	134	130	118	5.2	5.0	4.7	4.6	4.3
At closing establishments	34	28	26	28	22	1.1	1.0	.9	1.0	.8
Net employment change	-53	-58	-49	-42	-18	-1.7	-2.0	-1.7	-1.4	7
Financial activities										
Gross job gains	392	333	339	327	359	4.9	4.3	4.5	4.3	4.8
At expanding establishments	295	263	265	256	269	3.7	3.4	3.5	3.4	3.6
At opening establishments	97	70	74	71	90	1.2	.9	1.0	.9	1.2
Gross job losses	497	456	445	426	401	6.3	5.9	5.8	5.6	5.4
At contracting establishments	376	356	351	320	306	4.8	4.6	4.6	4.2	4.1
At closing establishments	121	100	94	106	95	1.5	1.3	1.2	1.4	1.3
Net employment change	-105	-123	-106	-99	-42	-1.4	-1.6	-1.3	-1.3	6
Professional and business services	1 2/1	002	1 140	1 120	1 252	7 1	50	6.0	7.0	0.2
Gross job gains	1,241	982 778	1,140	1,138	1,353	7.1 5.6	5.8	6.9 5.5	7.0	8.3
At expanding establishments  At opening establishments	974	778 204	908	928	1,094	5.6	4.6	5.5	5.7	6.7
Gross job losses	267 1,635	1,540	232 1,471	210 1,319	259 1,164	1.5 9.3	1.2 9.0	1.4 8.9	1.3 8.0	1.6 7.1
At contracting establishments	1,331	1,340	1,471	1,035	905	9.3 7.6	9.0 7.4	7.0	6.3	5.5
At closing establishments	304	276	308	284	259	1.7	1.6	1.9	1.7	1.6
Net employment change	-394	-558	-331	-181	189	-2.2	-3.2	-2.0	-1.0	1.2
Education and health services										
Gross job gains	848	731	770	761	821	4.7	4.0	4.2	4.1	4.4
At expanding establishments	717	632	647	649	688	4.0	3.5	3.5	3.5	3.7
At opening establishments	131	99	123	112	133	.7	.5	.7	.6	.7
Gross job losses	679	723	710	733	664	3.8	3.9	3.9	4.0	3.7
At contracting establishments	560	606	588	597	544	3.1	3.3	3.2	3.3	3.0
At closing establishments	119	117	122	136	120	.7	.6	.7	.7	.7
Net employment change	169	8	60	28	157	.9	.1	.3	.1	.7

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)				
Caregory	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Dec. 2009	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Dec. 2009
Leisure and hospitality										
Gross job gains	1,121	1,023	1,114	1,028	1,022	8.4	7.7	8.5	7.9	7.8
At expanding establishments	835	782	853	790	783	6.3	5.9	6.5	6.1	6.0
At opening establishments	286	241	261	238	239	2.1	1.8	2.0	1.8	1.8
Gross job losses	1,246	1,236	1,174	1,139	1,134	9.4	9.3	9.0	8.7	8.8
At contracting establishments	1,008	1,009	962	928	930	7.6	7.6	7.4	7.1	7.2
At closing establishments	238	227	212	211	204	1.8	1.7	1.6	1.6	1.6
Net employment change	-125	-213	-60	-111	-112	-1.0	-1.6	5	8	-1.0
Other services										
Gross job gains	269	248	265	245	259	6.9	6.5	7.0	6.6	7.0
At expanding establishments	209	198	208	194	203	5.4	5.2	5.5	5.2	5.5
At opening establishments	60	50	57	51	56	1.5	1.3	1.5	1.4	1.5
Gross job losses	323	309	290	293	270	8.4	8.1	7.7	7.8	7.2
At contracting establishments	255	244	226	228	210	6.6	6.4	6.0	6.1	5.6
At closing establishments	68	65	64	65	60	1.8	1.7	1.7	1.7	1.6
Net employment change	-54	-61	-25	-48	-11	-1.5	-1.6	7	-1.2	2

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

 $\begin{tabular}{ll} \textbf{Table 4. Private sector percentage share} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains and losses, seasonally adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of gross job gains adjusted} \\ \textbf{(Percent)} & \begin{tabular}{ll} \textbf{of$ 

		,	3 months ended	d	
Category	Dec.	Mar.	June	Sept.	Dec.
	2008	2009	2009	2009	2009
Firm size 1 - 4 employees	17 1	10.2	160	165	17.2
Gross job gains	17.1	18.2	16.9	16.5	17.3
Expanding firms	7.7	8.8	8.0	7.9	7.6
Opening firms	61.6	61.3	58.6	61.6	63.3
Gross job losses	14.5	14.9	14.4	16.1	16.5
Contracting firms	6.9	6.9	6.7	7.2	7.8
Closing firms	60.9	61.6	61.5	61.4	61.7
Firm size 5 - 9 employees					
Gross job gains	11.8	13.3	12.4	12.0	11.7
Expanding firms	11.1	12.7	11.7	11.3	11.0
Opening firms	15.3	16.3	15.9	15.6	15.3
Gross job losses	10.8	10.9	10.5	11.1	11.9
Contracting firms	10.0	10.1	9.7	10.2	11.1
Closing firms	15.8	15.2	15.8	15.7	15.8
Firm size 10 - 19 employees					
Gross job gains	11.8	13.1	12.6	12.0	11.6
Expanding firms	12.1	13.7	13.0	12.4	12.0
Opening firms	10.2	10.7	10.8	10.3	9.5
Gross job losses	11.2	11.3	10.9	11.3	12.1
Contracting firms	11.3	11.6	11.0	11.6	12.4
Closing firms	10.4	9.9	10.2	10.0	10.3
Firm size 20 - 49 employees					
Gross job gains	13.6	14.8	14.7	13.9	13.5
Expanding firms	14.8	16.3	16.1	15.1	14.8
Opening firms	7.7	7.7	8.3	7.7	7.2
Gross job losses	13.5	14.1	13.1	13.5	14.0
Contracting firms	14.5	15.2	14.1	14.8	15.3
Closing firms	7.6	7.3	7.3	7.1	7.5
Firm size 50 - 99 employees					
Gross job gains	8.5	8.9	9.1	8.8	8.5
Expanding firms	9.7	10.3	10.4	10.0	9.7
Opening firms	2.9	2.5	2.7	2.8	2.7
Gross job losses	8.9	9.4	8.5	8.4	8.7
Contracting firms	9.9	10.5	9.5	9.5	9.9
Closing firms	2.6	2.9	2.6	2.5	2.4
Closing mine	2.0	2.7	2.0	2.5	2.4

See footnote at end of table.

 $\textbf{Table 4. Private sector percentage share} \ ^{1} \textbf{of gross job gains and losses, seasonally adjusted} \underline{--} \textbf{Continued} \ (\textbf{Percent})$ 

		,	3 months ended	l	
Category	Dec.	Mar.	June	Sept.	Dec.
	2008	2009	2009	2009	2009
Firm size 100 - 249 employees					
Gross job gains	9.2	8.9	9.5	9.3	9.2
Expanding firms	10.8	10.6	11.2	10.8	10.9
Opening firms	1.5	1.1	1.5	1.5	1.3
Gross job losses	9.6	10.1	9.3	9.0	9.1
Contracting firms	10.9	11.5	10.5	10.5	10.5
Closing firms	1.7	1.5	1.6	1.5	1.4
Firm size 250 - 499 employees					
Gross job gains	5.6	5.1	5.6	5.7	5.4
Expanding firms	6.6	6.1	6.7	6.7	6.5
Opening firms	.5	.2	.4	.4	.3
Gross job losses	5.9	6.2	5.9	5.7	5.4
Contracting firms	6.7	7.1	6.8	6.7	6.4
Closing firms	.7	.6	.6	.6	.4
Firm size 500 - 999 employees					
Gross job gains	4.6	4.0	4.4	4.9	4.5
Expanding firms	5.5	4.9	5.3	5.8	5.4
Opening firms	.2	.1	.3	.1	.2
Gross job losses	5.0	5.0	5.3	4.7	4.6
Contracting firms	5.7	5.8	6.1	5.6	5.4
Closing firms	.3	.4	.2	.4	.2
Firm size 1,000 or more employees					
Gross job gains	17.8	13.7	14.7	16.9	18.3
Expanding firms	21.6	16.7	17.6	20.1	22.0
Opening firms	.0	.1	1.3	.0	.2
Gross job losses	20.7	18.1	22.1	20.2	17.7
Contracting firms	24.1	21.1	25.7	24.0	21.1
Closing firms	.1	.7	.1	.8	.1

 $<sup>^{1}</sup>$  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

G			Gross job gains 3 months ended	)				Gross job losses		
State	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Dec. 2009	Dec. 2008	Mar. 2009	June 2009	Sept. 2009	Dec. 2009
United States <sup>1</sup>	6,738,000	5,746,000	6,420,000	6,296,000	6,628,000	8,539,000	8,486,000	7,999,000	7,260,000	6,821,000
Alabama	84,322	74,548	80,612	83,587	85,116	120,361	116,192	105,956	102,211	90,044
Alaska	26,344	23,272	25,501	22,555	24,115	26,644	25,380	25,347	24,767	25,229
Arizona	129,134	113,324	114,433	127,059	128,317	194,424	176,971	167,403	144,082	133,811
Arkansas	55,099	51,314	49,030	53,525	56,557	66,942	66,292	69,982	58,259	53,684
California	820,460	672,802	772,918	754,988	843,902	1,035,009	1,048,711	976,062	950,556	820,701
Colorado	127,607	109,813	119,950	118,040	122,022	161,271	161,315	152,189	138,776	133,095
Connecticut	71,972	62,355	71,878	69,384	70,506	92,523	91,796	86,207	79,698	77,246
Delaware	23,084	18,591	21,917	18,838	20,132	27,469	27,761	24,826	23,796	24,159
District of Columbia	25,184	25,858	24,547	22,534	26,279	31,325	28,003	25,894	27,476	23,536
Florida	444,118	354,281	391,029	397,599	430,811	596,670	503,337	496,060	478,219	443,860
Georgia	214,969	191,622	206,461	190,583	205,594	299,060	268,140	260,392	234,743	215,152
Hawaii	24,171	21,712	22,904	23,372	23,941	33,051	30,629	31,193	28,454	26,266
Idaho	38,827	35,289	37,691	39,334	38,187	49,612	54,035	48,908	38,018	40,114
Illinois	244,575	209,855	248,535	235,424	254,690	332,994	327,887	322,641	284,697	272,343
Indiana	130,650	113,691	127,656	140,910	133,137	192,024	186,934	178,336	140,584	134,837
Iowa	71,891	62,521	67,741	64,060	67,558	86,117	86,010	81,445	71,247	73,924
Kansas	74,158	55,477	58,952	57,666	62,279	78,873	79,420	81,324	67,589	67,753
Kentucky	85,641	74,235	80,446	83,163	90,100	107,293	110,211	102,102	89,218	87,029
Louisiana	121,916 38,167	94,269 30,943	90,921 37,231	96,911 35,942	97,421 35,316	105,935 41,793	115,118 42,142	120,721 39,597	112,469 36,653	102,233 37,742
			•							
Maryland	126,900	116,989	127,395	117,095	118,233	155,992	148,339	138,683	138,105	131,474
Massachusetts	148,012	121,358	153,055	145,879	143,724	191,351	181,911	169,900	160,835	158,214
Michigan	200,389	164,809	207,715	234,479	211,694	294,392	286,628	299,545	234,549	231,136
Minnesota	118,930	110,150	130,928	126,646	118,806	155,332	163,810	150,093	142,075	127,431
Mississippi	57,211	48,330	47,816	50,459	51,016	69,254	65,774	64,564	58,740	51,508
Missouri	133,009	121,936 24,030	127,656	126,233	122,272	168,117	163,155	159,538	145,067	132,391
Montana Nebraska	28,012 44,014	38,462	27,411 40,000	25,348 39,577	28,037 39,973	31,386 50,286	35,614 49,912	29,232 48,467	27,463 42,057	29,134 46,308
Nevada	62,481	54,469	55,000	58,837	68,893	100,495	91,854	82,009	73,918	66,567
New Hampshire	33,928	31,117	35,690	32,864	33,339	41,931	41,234	41,021	37,478	35,927
New Jersey	189,766	167,754	214,410	188,559	197,142	253,478	231,640	228,474	216,432	204,741
New Mexico	40,826	36,132	38,339	39,184	37,338	53,047	51,493	49,388	41,977	42,293
New York	436,017	356,418	439,771	410,127	439,309	507,653	502,806	496,423	447,883	432,668
North Carolina	197,127	173,772	188,633	183,145	193,996	266,978	259,811	236,650	212,417	211,674
North Dakota	19,568	16,743	19,483	20,164	19,856	19,341	21,853	19,578	18,109	19,215
Ohio	228,078	201,205	236,932	233,706	235,084	323,982	317,188	316,738	260,654	255,156
Oklahoma	78,259	69,370	66,260	65,335	68,017	85,333	99,578	100,494	86,247	78,174
Oregon	86,304	78,047	86,577	86,169	89,061	126,963	125,470	108,603	93,229	96,432
Pennsylvania	256,668	231,793	254,916	250,863	263,591	318,345	318,399	302,189	285,919	264,761
Rhode Island	22,015	21,276	24,361	21,553	22,695	30,698	29,893	25,285	29,240	24,757
South Carolina	86,056	78,586	86,025	83,889	84,856	123,643	119,015	110,427	96,914	92,350
South Dakota	21,073	18,050	20,798	19,821	19,881	22,779	24,121	24,173	21,148	21,238
Tennessee	118,251	99,890	118,193	114,982	120,129	165,472	160,793	159,338	134,568	118,086
Texas	537,006	435,060	442,377	440,450	474,360	563,136	600,010	598,252	519,753	479,849
Utah	65,196	56,649	62,683	68,122	65,812	84,194	84,251	80,188	70,320	66,923
Vermont	17,967	15,801	17,916	16,408	19,451	20,207	21,649	21,155	17,522	17,810
Virginia	171,660	151,646	168,537	158,307	165,634	211,212	203,738	198,874	184,500	166,549
Washington	157,410	151,373	158,451	158,563	150,938	206,251	202,667	190,911	170,635	180,531
West Virginia Wisconsin	39,356 129,090	34,103 113,792	32,836 124,463	32,674 120,316	36,970 128,104	40,515 162,823	43,258 174,665	44,398 160,442	37,355 142,424	34,837 137,813
Wyoming	19,848	18,033	15,800	16,676	15,838	20,038	26,326	25,436	17,900	18,511
Puerto Rico	45,140	36,240	37,255	41,232	45,862	51,035	57,413	50,935	44,962	40,546
Virgin Islands	1,978	1,610	1,618	1,727	2,318	2,238	2,611	2,702	2,225	1,833
	1,770	1,010	1,010	1,727	2,310	2,230	2,011	2,702	2,223	1,055

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

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

 ${\bf Table~7.~~Private~sector~establishment~births~and~deaths,~seasonally~adjusted~(Levels~in~thousands)}$ 

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 June September December	198 206 206 203	3.2 3.4 3.3 3.3	184 184 186 183	3.0 3.0 3.0 3.0	1,305 1,308 1,243 1,207	1.2 1.2 1.2 1.1	1,248 1,118 1,127 1,102	1.2 1.0 1.0 1.0
2000	March June September December	211 205 212 200	3.4 3.3 3.4 3.2	186 181 199 194	3.0 2.9 3.2 3.1	1,227 1,142 1,166 1,144	1.1 1.0 1.1 1.0	1,117 1,063 1,167 1,120	1.0 1.0 1.1 1.0
2001	March June September December	205 204 204 197	3.3 3.2 3.2 3.1	203 205 209 200	3.2 3.3 3.3 3.2	1,174 1,151 1,156 1,121	1.1 1.0 1.1 1.0	1,292 1,236 1,232 1,150	1.2 1.1 1.1 1.1
2002	March June September December	203 209 201 203	3.2 3.3 3.2 3.2	190 186 184 191	3.0 2.9 2.9 3.0	1,202 1,192 1,055 1,026	1.1 1.1 1.0 1.0	1,109 1,086 1,026 1,028	1.0 1.0 1.0 1.0
2003	March June September December	192 192 193 201	3.0 3.0 3.0 3.1	186 186 179 179	2.9 2.9 2.8 2.8	997 965 959 1,010	.9 .9 .9	1,007 956 884 921	.9 .9 .8 .9
2004	March June September December	205 202 210 212	3.2 3.1 3.2 3.2	180 184 186 181	2.8 2.8 2.8 2.7	998 982 1,017 1,001	.9 .9 .9	914 909 955 900	.9 .8 .9 .8
2005	March June September December	210 216 220 224	3.2 3.2 3.3 3.3	185 180 186 188	2.8 2.7 2.8 2.8	943 952 995 980	.9 .9 .9	850 839 886 852	.8 .8 .8
2006	March June September December	220 220 210 222	3.2 3.2 3.1 3.2	181 194 196 194	2.7 2.8 2.9 2.8	921 975 926 969	.8 .9 .8 .9	739 843 837 815	.7 .7 .7 .7
2007	March June September December	212 204 218 209	3.1 2.9 3.1 3.0	193 201 203 207	2.8 2.9 2.9 3.0	890 882 942 909	.8 .8 .8	763 851 845 841	.7 .7 .7 .7
2008	March June September December	207 199 191 193	3.0 2.9 2.7 2.8	210 227 223 241	3.0 3.3 3.2 3.5	889 875 829 808	.8 .8 .7 .7	803 936 882 958	.7 .8 .8 .9
2009	March June September December	171 177 169 180	2.5 2.6 2.5 2.7	240 N/A N/A N/A	3.5 N/A N/A N/A	697 740 695 701	.6 .7 .7 .7	891 N/A N/A N/A	.8 N/A 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