

2020

Business Employment Dynamics



1st Quarter

Oklahoma Employment Security Commission
Economic Research and Analysis Division



OKLAHOMA BUSINESS EMPLOYMENT DYNAMICS 1st Quarter 2020

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OKLAHOMA BUSINESS EMPLOYMENT DYNAMICS: 1st Quarter 2020

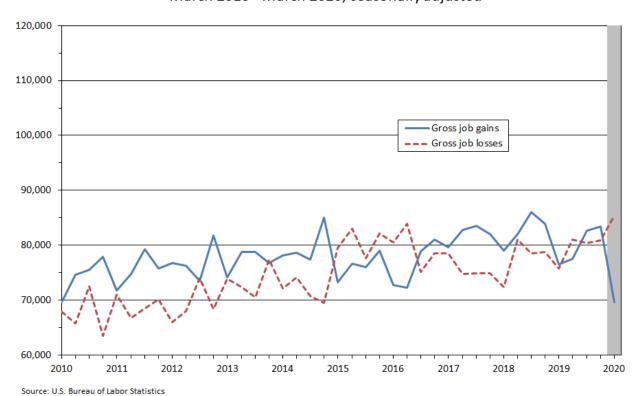
Gross Job Gains and Gross Job Losses: 1st Quarter 2020

From December 2019 to March 2020, gross job gains from opening and expanding private-sector establishments in Oklahoma totaled 69,577, a decrease of 13,852 jobs from the previous quarter. Over this period, gross job losses from closing and contracting private-sector establishments numbered 85,430, an increase of 4,543 jobs from the previous quarter, according to the Oklahoma Employment Security Commission, Economic Research and Analysis Division, and the U.S. Bureau of Labor Statistics, (see Chart 1, below and Table 1, page 6). The difference between the number of gross job gains and the number of gross job losses yielded a net employment loss of 15,853 jobs in Oklahoma's private sector during the 1st quarter of 2020.

Chart 1

Private sector gross job gains and gross job losses in Oklahoma

March 2010 - March 2020, seasonally adjusted

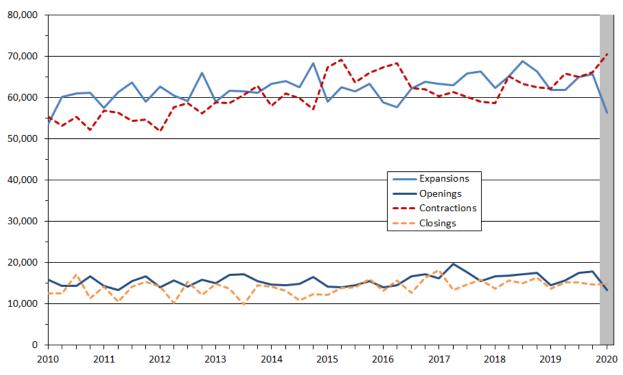


Note: Shaded area represents NBER defined recession period.

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 establishments 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 establishments and the addition of new jobs at opening establishments. *Gross job losses* are the result of contractions in employment at existing establishments and the loss of jobs at closing establishments. The difference between the number of gross job gains and the number of gross job losses is the net change in employment, (see Technical Note, page 6, for more information).

From the 1st quarter of 2015 through the 2nd quarter of 2016, Oklahoma's gross job losses exceeded gross job gains in six out of eight quarters (see Chart 1). Gross job losses in the state peaked in 1st quarter 2009, towards the end of the 'Great Recession', when 101,545 jobs were lost.

Components of private sector gross job gains and losses in Oklahoma March 2010 - March 2020, seasonally adjusted



Source: U.S. Bureau of Labor Statistics

Chart 2

Note: Shaded area represents NBER defined recession periods

Gross Job Gains and Losses: Openings vs. Closings and Expansions vs. Contractions

Gross job gains are the sum of increases in employment due to expansions at existing establishments and the addition of new jobs at opening establishments. Gross job gains at expanding establishments in Oklahoma totaled 56,267 in the 1st quarter of 2020, a decrease of 9,332 jobs compared to the previous quarter. Opening establishments accounted for 13,310 of the jobs gained in the 1st quarter of 2020, a decrease of 4,520 jobs from the previous quarter, (see Chart 2, above).

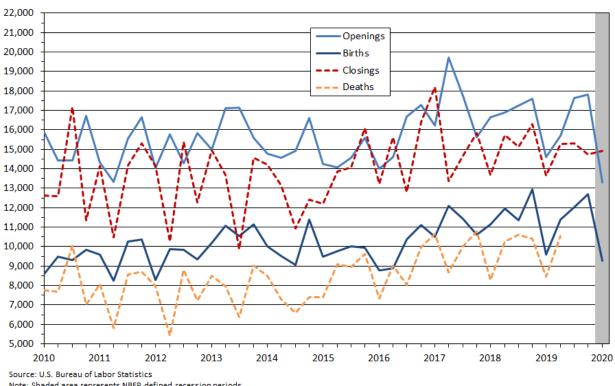
Gross job losses are the result of contractions in employment at existing establishments and the loss of jobs at closing establishments. Contracting establishments in Oklahoma lost 70,512 jobs in the 1st quarter of 2020, an increase of 4,364 jobs from the prior quarter. In the 1st quarter, closing establishments lost 14,918 jobs, an increase of 179 jobs from the previous quarter.

Establishment Births and Deaths

In Oklahoma, the number of private sector establishment births, (a subset of the openings data), decreased by 506, for a total of 2,089 establishments in the 1st quarter of 2020. These new establishments accounted for 9,281 jobs, a decrease of 3,410 jobs from the previous quarter, (see Chart 3, next page).

Data for establishment deaths, (a subset of the closings data), are now available through the 2nd quarter of 2019, when 10,534 jobs were lost at 2,599 establishments, an increase of 2,059 jobs from the 1st quarter of 2019, (see Chart 3, below).

Chart 3 Employment from private sector openings, closings, births and deaths in Oklahoma March 2010 - March 2020, seasonally adjusted



Note: Shaded area represents NBER defined recession periods

Gross Job Gains and Gross Job Losses: Percent of Total Private Sector Employment

In the 1st quarter of 2020, gross job gains represented 5.4 percent of private-sector employment in Oklahoma with expansions accounting for 4.4 percent of total private sector employment and openings contributing 1.0 percent. Nationally, gross job gains accounted for 5.5 percent of private sector employment in the 1st quarter of 2020. With few exceptions, Oklahoma's rates of gross job gains have generally tracked with the U.S. rates. However, beginning in the 1st quarter of 2015, the rate of Oklahoma's gross job gains slipped below the national rate for seven consecutive quarters, exceeded the U.S. rate in the following nine quarters but has lagged behind the U.S. rate in three out of the past five quarters, (see Chart 4, page 4).

In the 1st quarter of 2020, gross job losses represented 6.7 percent of private-sector employment in Oklahoma, with contractions accounting for 5.5 percent and closings adding another 1.2 percent. The national rate of gross job losses was 6.1 percent in the 1st quarter of 2020. From the 3rd quarter 2013 forward, Oklahoma's rate of gross job losses has shown more volatility especially the period beginning 1st quarter 2015 through 1st quarter 2017, then began to track more with national trends from the 4th quarter of 2017 forward (See Chart 5, page 4).

Chart 4

Private sector gross job gains as a percent of employment, United States and Oklahoma

March 2010 - March 2020, seasonally adjusted

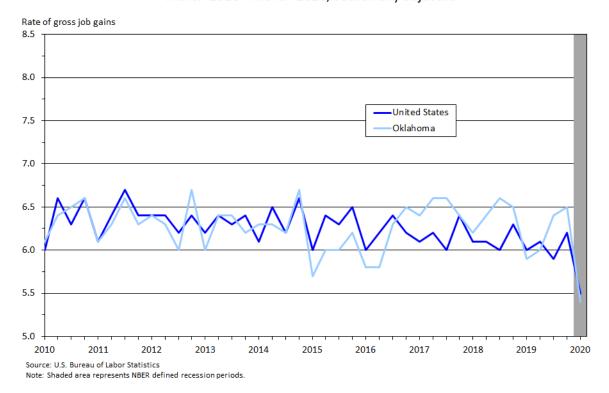
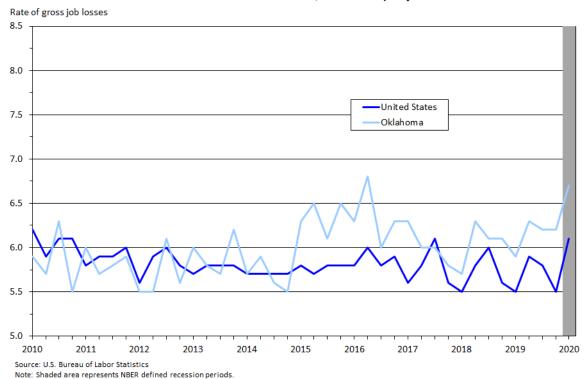


Chart 5

Private sector gross job losses as a percent of employment, United States and Oklahoma

March 2010 - March 2020, seasonally adjusted

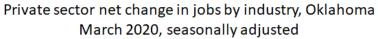


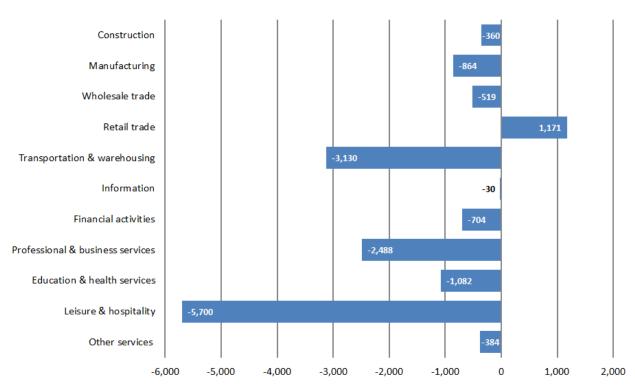
Gross Job Gains and Gross Job Losses by Industry: 1st Quarter 2020

Gross job losses exceeded gross job gains in 10 of 11 of Oklahoma's reported industries in the 1st quarter of 2020. The service-providing industries experienced a net job decline of 12,866 jobs in the 1st quarter of 2020. Within service-providing industries, the leisure and hospitality sector had the largest over-the-quarter net job decrease, losing 5,700 jobs. This was the result of 10,819 gross job gains and 16,519 gross job losses. The transportation & warehousing sector also experienced a net decrease in the 1st quarter of 2020, with 3,130 net jobs lost. Other services-providing sectors experiencing net job losses in the 1st quarter were professional & business services (-2,488 jobs); education & health services (-1,082 jobs); financial activities (-704 jobs); wholesale trade (-519 jobs); other services (-384 jobs); and information (-30 jobs). The only services-providing sector to have a net gain in jobs in the 1st quarter was retail trade (1,171 jobs).

Oklahoma's goods-producing industries saw a net job decrease of 1,224 jobs in the 1st quarter of 2020. Of the reported goods-producing industries, the manufacturing sector experienced a net decrease of 864 jobs, while construction showed a net loss of 360 jobs, (see Chart 6 below and Table 5, pp. 12-15).

Chart 6





Source: U.S. Department of Labor, Bureau of Labor Statistics

Table 1. Oklahoma: Three-mont	h private se	ctor gross	job gains a	nd losses,						
seasonally adjusted										
	3 months ended									
Category	March	June	Sep	Dec	March					
	2019	2019	2019	2019	2020					
			Levels							
Gross job										
gains	76,446	77,538	82,603	83,429	69,577					
Expanding establishments	61,847	61,826	64,979	65,599	56,267					
Opening establishments	14,599	15,712	17,624	17,830	13,310					
Gross job										
losses	75,769	81,043	80,343	80,887	85,430					
Contracting establishments	62,117	65,772	65,046	66,148	70,512					
Closing establishments	13,652	15,271	15,297	14,739	14,918					
Net employment change ¹	677	-3,505	2,260	2,542	-15,853					
	Rates (percent)									
Gross job										
gains	5.9	6.0	6.4	6.5	5.4					
Expanding establishments	4.8	4.8	5.0	5.1	4.4					
Opening establishments	1.1	1.2	1.4	1.4	1.0					
Gross job										
losses	5.9	6.3	6.2	6.2	6.7					
Contracting establishments	4.8	5.1	5.0	5.1	5.5					
Closing establishments	1.1	1.2	1.2	1.1	1.2					
Net employment change ¹	0.0	-0.3	0.2	0.3	-1.3					

Source: U.S Bureau of Labor Statistics

¹Net employment change is the difference between total gross job gains and total gross job losses.

Additional Statistics and Other Information

Additional information on gross job gains and gross job losses are available online at http://www.bls.gov/bdm. This information includes national 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 emailing BDMinfo@bls.gov.

Technical Note

Concepts and Methodology

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 from existing quarterly QCEW records. The QCEW reports are sent by the State Employment Security Agencies (SESAs) to BLS and form the basis of the Bureau's QCEW program and establishment universe sampling frame. These reports are also used to produce the QCEW data on total employment and wages. Other important Bureau uses of the QCEW reports are in the Current

Employment Statistics (CES) program. The CES program produces monthly estimates of employment, net changes, and earnings by detailed industry.

In the BED program, the QCEW 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 establishments and jobs lost at closing and contracting establishments.

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. BED statistics track these changes in employment at private business establishments 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 establishments and the addition of new jobs at opening establishments. Gross job losses are the result of contractions in employment at existing establishments and the loss of jobs at closing establishments. The difference between the number of gross jobs gained and the number of gross jobs lost is the net change in employment.

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. 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.

The formal definitions of employment changes are as follows:

Openings: These are either establishments 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 establishments 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 establishments with positive third month employment in the previous quarter, with no employment or zero employment reported in the current quarter.

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

Table 1. (ble 1. Oklahoma: Private sector gross job gains and job losses, seasonally adjusted											
				Gross job gains			Gross job losses					
	3 months			Expanding	Opening		Contracting	Closing				
Year	ended	Net change ¹	Total	establishments	establishments	Total	establishments	establishments				
2010	March	1,645	69,561	53,674	15,887	67,916	55,300	12,616				
	June	8,940	74,630	60,214	14,416	65,690	53,109	12,581				
	September	2,894	75,446	61,028	14,418	72,552	55,376	17,176				
	December	14,391	77,881	61,164	16,717	63,490	52,124	11,366				
2011	March	756	71,799	57,477	14,322	71,043	56,884	14,159				
	June	7,953	74,749	61,401	13,348	66,796	56,320	10,476				
	September	10,818	79,252	63,701	15,551	68,434	54,259	14,175				
	December	5,660	75,717	59,069	16,648	70,057	54,732	15,325				
2012	March	10,738	76,723	62,674	14,049	65,985	51,844	14,141				
	June	8,259	76,231	60,473	15,758	67,972	57,706	10,266				
	September	-524	73,500	59,201	14,299	74,024	58,629	15,395				
	December	13,382	81,803	65,976	15,827	68,421	56,136	12,285				
2013	March	207	74,070	59,077	14,993	73,863	58,895	14,968				
	June	6,364	78,751	61,649	17,102	72,387	58,716	13,671				
	September	8,210	78,714	61,570	17,144	70,504	60,638	9,866				
	December	-726	76,708	61,106	15,602	77,434	62,876	14,558				
2014	March	5,914	78,078	63,312	14,766	72,164	57,960	14,204				
	June	4,426	78,581	64,018	14,563	74,155	60,997	13,158				
	September	6,688	77,401	62,466	14,935	70,713	59,797	10,916				
	December	15,419	84,970	68,341	16,629	69,551	57,138	12,413				
2015	March	-6,323	73,242	58,991	14,251	79,565	67,373	12,192				
	June	-6,412	76,605	62,518	14,087	83,017	69,151	13,866				
	September	-1,684	75,998	61,438	14,560	77,682	63,621	14,061				
	December	-3,078	79,006	63,401	15,605	82,084	65,983	16,101				
2016	March	-7,738	72,770	58,774	13,996	80,508	67,278	13,230				
2010	June	-11,725	72,194	57,586	14,608	83,919	68,282	15,637				
	September	3,809	78,947	62,245	16,702	75,138	62,343	12,795				
	December	2,603	81,064	63,794	17,270	78,461	62,076	16,385				
2017												
2017	March	1,065	79,624	63,389	16,235	78,559	60,345	18,214				
	June	8,036	82,726	63,023	19,703	74,690	61,336	13,354				
	September	8,620	83,500	65,758	17,742	74,880	60,194	14,686				
	December	7,024	81,954	66,318	15,636	74,930	59,083	15,847				
2018	March	6,613	79,018	62,370	16,648	72,405	58,719	13,686				
	June	1,070	82,028	65,145	16,883	80,958	65,234	15,724				
	September	7,573	86,057	68,804	17,253	78,484	63,363	15,121				
	December	5,125	83,860	66,264	17,596	78,735	62,428	16,307				
2019	March	677	76,446	61,847	14,599	75,769	62,117	13,652				
	June	-3,505	77,538	61,826	15,712	81,043	65,772	15,271				
	September	2,260	82,603	64,979	17,624	80,343	65,046	15,297				
	December	2,542	83,429	65,599	17,830	80,887	66,148	14,739				
2020	March	-15,853	69,577	56,267	13,310	85,430	70,512	14,918				

¹Net change is the difference between total gross job gains and total gross job losses.

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2012 Ma Jur Sep De 2013 Ma Jur Sep De 2014 Ma Jur Sep De 2015 Ma Jur Sep De 2016 Ma Jur Sep De 2017 Ma	ecember larch une eptember ecember larch une eptember ecember ecember	0.9 0.8 -0.1 1.1 0.0 0.6 0.7 0.0 0.6 0.4	6.3 6.4 6.3 6.0 6.7 6.0 6.4 6.4	5.2 5.0 4.8 5.4 4.8 5.0 5.0	1.2 1.3 1.2 1.3 1.2 1.4	5.9 5.5 5.5 6.1 5.6 6.0 5.8	4.3 4.7 4.8 4.6 4.8 4.7	1.3 1.2 0.8 1.3 1.0
2013 Ma Jur Sel De 2014 Ma Jur Sel De 2015 Ma Jur Sel De 2016 Ma Jur Sel De 2017 Ma	ine eptember ecember larch ine eptember ecember larch	0.8 -0.1 1.1 0.0 0.6 0.7 0.0 0.6 0.4	6.3 6.0 6.7 6.0 6.4 6.4 6.2	5.0 4.8 5.4 4.8 5.0 5.0	1.3 1.2 1.3 1.2 1.4 1.4	5.5 6.1 5.6 6.0 5.8	4.7 4.8 4.6 4.8 4.7	0.8 1.3 1.0
2013 Ma Jur Sel De 2014 Ma Jur Sel De 2015 Ma Jur Sel De 2016 Ma Jur Sel De 2017 Ma	ine eptember ecember larch ine eptember ecember larch	0.8 -0.1 1.1 0.0 0.6 0.7 0.0 0.6 0.4	6.3 6.0 6.7 6.0 6.4 6.4 6.2	5.0 4.8 5.4 4.8 5.0 5.0	1.3 1.2 1.3 1.2 1.4 1.4	5.5 6.1 5.6 6.0 5.8	4.7 4.8 4.6 4.8 4.7	0.8 1.3 1.0 1.2
2013 Ma Jur Sep De 2014 Ma Jur Sep De 2015 Ma Jur Sep De 2016 Ma Jur Sep De	larch une eptember ecember ecember	-0.1 1.1 0.0 0.6 0.7 0.0 0.6 0.4	6.0 6.7 6.0 6.4 6.4 6.2	4.8 5.4 4.8 5.0 5.0	1.2 1.3 1.2 1.4 1.4	6.1 5.6 6.0 5.8	4.8 4.6 4.8 4.7	1.3 1.0 1.2
2013 Ma Jur Sep De 2014 Ma Jur Sep De 2015 Ma Jur Sep De 2016 Ma Jur Sep De	larch une eptember ecember ecember	1.1 0.0 0.6 0.7 0.0 0.6 0.4	6.7 6.0 6.4 6.4 6.2	5.4 4.8 5.0 5.0	1.3 1.2 1.4 1.4	5.6 6.0 5.8	4.6 4.8 4.7	1.0 1.2
2014 Ma Jur Sep De 2015 Ma Jur Sep De 2016 Ma Jur Sep De 2016 Ma Jur Sep De	ine eptember ecember larch ine	0.6 0.7 0.0 0.6 0.4	6.4 6.4 6.2	5.0 5.0	1.4 1.4	5.8	4.7	
2014 Ma Jur Sep De 2015 Ma Jur Sep De 2016 Ma Jur Sep De 2016 Ma Jur Sep De	ine eptember ecember larch ine	0.6 0.7 0.0 0.6 0.4	6.4 6.4 6.2	5.0 5.0	1.4 1.4	5.8	4.7	
2014 Ma Jur Sep De 2015 Ma Jur Sep De 2016 Ma Jur Sep De 2016 Ma Jur Sep De	eptember ecember larch une	0.7 0.0 0.6 0.4	6.4 6.2	5.0	1.4			1.1
2014 Ma Jur Sep De 2015 Ma Jur Sep De 2016 Ma Jur Sep De 2016 Ma Jur Sep De	ecember larch ine	0.0 0.6 0.4	6.2					0.8
2014 Ma Jur Sep De 2015 Ma Jur Sep De 2016 Ma Jur Sep De 2016 Ma Jur Sep De	larch ine	0.6 0.4			1.3	6.2	5.0	1.2
Jur Sep De 2015 Ma Jur Sep De 2016 Ma Jur Sep De 2017 Ma	ine	0.4	0.5	5.1	1.2	5.7	4.6	1.1
Sel De 2015 Ma Jur Sel De 2016 Ma Jur Sel De 2017 Ma			6.3	5.1	1.2	5.7 5.9	4.9	1.0
2015 Ma Jur Sep De 2016 Ma Jur Sep De 2017 Ma		0.6	6.2	5.0	1.2	5.6	4.7	0.9
2015 Ma Jur Sep De 2016 Ma Jur Sep De 2017 Ma	ecember	1.2	6.7	5.4	1.3	5.5	4.5	1.0
Jur Sep De 2016 Ma Jur Sep De 2017 Ma		-0.6	5.7	4.6	1.1	6.3	5.3	1.0
Sel De 2016 Ma Jur Sel De 2017 Ma		-0.6 -0.5	6.0	4.6	1.1	6.5	5.4	1.0
2016 Ma Jur Sep De 2017 Ma	eptember	-0.5	6.0	4.9	1.1	6.1	5.0	1.1
2016 Ma Jur Sep De 2017 Ma	ecember	-0.1	6.2	5.0	1.2	6.5	5.2	1.3
Jur Sep De 2017 Ma								
Sep De 2017 Ma	larch	-0.5	5.8	4.7	1.1	6.3	5.3	1.0
De 2017 Ma		-1.0	5.8	4.6	1.2	6.8	5.5	1.3
2017 Ma	eptember ecember	0.3	6.3 6.5	5.0	1.3 1.4	6.0 6.3	5.0	1.0
		0.2		5.1			5.0	1.3
lur	larch	0.1	6.4	5.1	1.3	6.3	4.8	1.5
		0.6	6.6	5.0	1.6	6.0	4.9	1.1
	eptember ecember	0.6 0.6	6.6 6.4	5.2 5.2	1.4 1.2	6.0 5.8	4.8 4.6	1.2 1.2
	larch	0.5	6.2	4.9	1.3	5.7	4.6	1.1
	ıne	0.1	6.4	5.1	1.3	6.3	5.1	1.2
	eptember	0.5	6.6	5.3	1.3	6.1	4.9	1.2
De	ecember	0.4	6.5	5.1	1.4	6.1	4.8	1.3
	1arch	0.0	5.9	4.8	1.1	5.9	4.8	1.1
		-0.3	6.0	4.8	1.2	6.3	5.1	1.2
	ıne		6.4	5.0	1.4	6.2	5.0	1.2
De	une eptember	0.2		5.1	1.4	6.2	5.1	1.1
2020 Ma	ıne	0.2 0.3	6.5		1.0	6.7	5.5	1.2

¹The rates measure gross job gains and job losses as a percentage of the average of the previous and current employment levels.
²Net change is the difference between total gross job gains and total gross job losses.

Year Image: moded label and part of the part of th	Table 3. O	klahoma: Priva			deaths, seasonally adjusted			
Year ended Establishments Employment Establishments Employment 2010 March 2,239 8,617 1,791 7,768 June 2,209 9,472 1,935 7,676 September 2,171 9,319 2,646 10,067 December 2,365 9,850 1,884 7,020 2011 March 2,140 9,596 2,353 8,074 June 2,057 8,234 1,625 5,818 8,566 December 2,395 10,368 2,007 8,696 December 2,395 10,368 2,007 8,696 2012 March 2,109 8,288 2,164 7,963 June 2,178 9,883 1,558 5,420 September 2,369 9,822 2,279 8,227 June 2,315 11,058 2,079 7,952 September 2,545 10,534 1,644 6,388 <tr< th=""><th></th><th></th><th>Birth</th><th>ns¹</th><th>Deat</th><th>ns²</th></tr<>			Birth	ns ¹	Deat	ns²		
June	Year		Establishments		Establishments	Employment		
September December 2,171 December 9,319 December 2,646 December 10,067 December 2,365 9,850 1,884 7,020 2011 March June 2,057 B,234 L,625 S,818 September December 2,099 L0,254 D,2136 B,566 December 2,335 L0,558 D,207 B,696 2012 March June C,109 B,288 D,400 December December D,962 D,383 L1,558 D,420 December D,962 D,329 L7,75 T,238 D,420 December D,962 D,329 L7,75 T,238 D,420 December D,962 D,329 L7,75 T,238 D,464 D,46	2010	March	2,239	8,617	1,791	7,768		
December 2,365 9,850 1,884 7,020 2011 March June 2,140 9,596 2,353 8,074 June 2,057 8,234 1,625 5,818 September 2,209 10,254 2,136 8,566 December 2,395 10,368 2,007 8,696 2012 March 2,109 8,288 2,164 7,963 June 2,178 9,883 1,558 5,420 September 2,369 9,822 2,279 8,827 December 1,962 9,329 1,775 7,238 2013 March 2,463 10,200 2,396 8,486 June 2,463 10,200 2,396 8,486 December 2,545 10,534 1,684 6,388 December 2,329 11,139 2,158 9,012 2014 March 2,356 10,025 2,484 8,500 June 2,449		June		9,472	1,935	7,676		
March 2,140 9,596 2,353 8,074 June 2,057 8,234 1,625 5,818 September 2,209 10,254 2,136 8,566 December 2,395 10,368 2,007 8,696 March 2,109 8,288 2,164 7,963 June 2,178 9,883 1,558 5,420 September 2,369 9,822 2,279 8,827 December 1,962 9,329 1,775 7,238 March 2,463 10,200 2,396 8,486 June 2,315 11,058 2,079 7,952 September 2,545 10,534 1,684 6,388 December 2,329 11,139 2,158 9,012 March 2,356 10,025 2,484 8,500 June 2,449 9,512 1,965 7,301 September 2,338 9,051 1,685 6,583 December 2,496 11,401 2,072 7,420 March 2,356 9,784 2,537 9,080 September 2,345 9,784 2,537 9,080 September 2,344 9,928 2,446 9,616 March 2,271 8,764 2,308 7,347 June 2,234 9,928 2,446 9,616 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,349 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,713 12,934 2,481 10,397 2019 March 2,520 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		September	2,171	9,319	2,646	10,067		
June		December	2,365	9,850	1,884	7,020		
June 2,057 8,234 1,625 5,818 September 2,209 10,254 2,136 8,566 December 2,395 10,368 2,007 8,696 December 2,395 10,368 2,007 8,696 2012 March 2,109 8,288 2,164 7,963 June 2,178 9,883 1,558 5,420 September 2,369 9,822 2,279 8,827 December 1,962 9,329 1,775 7,238 2013 March 2,463 10,200 2,396 8,486 June 2,315 11,058 2,079 7,952 September 2,545 10,534 1,684 6,388 December 2,329 11,139 2,158 9,012 2014 March 2,356 10,025 2,484 8,500 June 2,449 9,512 1,965 7,301 September 2,338 9,051 1,685 6,583 December 2,496 11,401 2,072 7,420 2015 March 2,392 9,500 2,341 7,402 June 2,345 9,784 2,537 9,080 September 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2016 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,538 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,2681 11,377 2,599 10,534 September 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A	2011	March	2,140	9,596	2,353	8,074		
September December 2,209 December 10,254 December 2,136 December 8,566 December 2012 March June 2,109 Begen September December 2,109 Pegen September 2,178 Pegen September December 1,558 Pegen September December 2,178 Pegen September December 1,558 Pegen September December 1,562 Pegen September December 1,962 Pegen September December 1,962 Pegen September December 1,962 Pegen September December 2,315 Pegen September December December 2,463 Pegen September December Decem		June				-		
March 2,109 8,288 2,164 7,963 June 2,178 9,883 1,558 5,420 September 2,369 9,822 2,279 8,827 December 1,962 9,329 1,775 7,238 2013 March 2,463 10,200 2,396 8,486 June 2,315 11,058 2,079 7,952 September 2,545 10,534 1,684 6,388 December 2,329 11,139 2,158 9,012 2014 March 2,356 10,025 2,484 8,500 June 2,449 9,512 1,965 7,301 September 2,338 9,051 1,685 6,583 December 2,496 11,401 2,072 7,420 2015 March 2,392 9,500 2,341 7,402 June 2,345 9,784 2,537 9,080 September 2,344 9,928 2,446 9,616 2016 March 2,271 8,764 2,308 7,347 June 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		September	2,209	10,254	2,136	8,566		
June 2,178 9,883 1,558 5,420		December	2,395	10,368	2,007	8,696		
September December 2,369 December 9,822 December 2,279 December 8,827 December 2013 March March March March December 2,463 December March March March December 2,315 December March March December 2,545 December March Mar	2012	March	2,109	8,288	2,164	7,963		
December 1,962 9,329 1,775 7,238 2013 March June 2,463 2,315 10,200 1,0534 2,396 2,079 8,486 7,952 September December 2,545 2,329 10,534 1,684 2,158 1,684 9,012 6,388 9,012 2014 March June 2,356 2,449 10,025 9,512 2,484 1,965 8,500 7,301 September December 2,338 2,496 9,512 11,401 1,685 2,072 6,583 7,301 September December 2,349 2,496 11,401 2,072 7,420 2015 March June 2,345 2,345 9,784 2,537 2,537 9,080 September December 2,344 2,344 9,997 2,412 8,956 8,956 2016 March June 2,271 2,344 8,764 2,308 2,347 2,347 9,616 2016 March June 2,298 2,343 8,892 2,367 9,028 2,367 9,028 9,028 2,903 10,639 10,639 11,119 2017 March June 2,556 2,338 10,499 2,903 10,639 10,639 10,639 10,639 10,617 2,734 2,734 2,734 10,808 2018 March June 2,548 2,486 2,		June	2,178	9,883	1,558	5,420		
2013 March 2,463 10,200 2,396 8,486 June 2,315 11,058 2,079 7,952 September 2,545 10,534 1,684 6,388 December 2,329 11,139 2,158 9,012 2014 March 2,356 10,025 2,484 8,500 June 2,449 9,512 1,965 7,301 September 2,338 9,051 1,685 6,583 December 2,496 11,401 2,072 7,420 2015 March 2,392 9,500 2,341 7,402 June 2,345 9,784 2,537 9,080 September 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,280 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A N/A December 2,595 12,691 N/A N/A N/A N/A N/A N/A December 2,595 12,691 N/A N		September	2,369	9,822	2,279	8,827		
June 2,315 11,058 2,079 7,952 September 2,545 10,534 1,684 6,388 December 2,329 11,139 2,158 9,012 2014 March 2,356 10,025 2,484 8,500 June 2,449 9,512 1,965 7,301 September 2,338 9,051 1,685 6,583 December 2,496 11,401 2,072 7,420 2015 March 2,392 9,500 2,341 7,402 June 2,345 9,784 2,537 9,080 September 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2016 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,339 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		December	1,962	9,329	1,775	7,238		
September December 2,545 December 10,534 December 1,684 December 6,388 December 2014 March June 2,449 June 2,449 June 2,449 June 2,449 June 2,449 June 2,449 June 2,496 June 2,496 June 2,496 June 2,338 June 2,345 June 2,344 June 2,298 June 2,298 June 2,298 June 2,346 June 2,298 June 2,343 June 2,343 June 2,343 June 2,343 June 2,344 June 2,308 June 2,343 June 2,367 June 2,396 June 2,367 June 2,366 June 2,538 June 2,325 June 2,338 June 2,338 June 2,338 June 2,338 June 2,338 June 2,338 June 2,348 Ju	2013	March	2,463	10,200	2,396	8,486		
December 2,329 11,139 2,158 9,012 2014 March 2,356 10,025 2,484 8,500 June 2,449 9,512 1,965 7,301 September 2,338 9,051 1,685 6,583 December 2,496 11,401 2,072 7,420 2015 March 2,392 9,500 2,341 7,402 June 2,345 9,784 2,537 9,080 September 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2016 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 <td></td> <td></td> <td></td> <td>11,058</td> <td></td> <td></td>				11,058				
2014 March 2,356 10,025 2,484 8,500 June 2,449 9,512 1,965 7,301 September 2,338 9,051 1,685 6,583 December 2,496 11,401 2,072 7,420 2015 March 2,392 9,500 2,341 7,402 June 2,345 9,784 2,537 9,080 September 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2016 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,389 <td></td> <td>September</td> <td></td> <td></td> <td>1,684</td> <td>6,388</td>		September			1,684	6,388		
June 2,449 9,512 1,965 7,301 September 2,338 9,051 1,685 6,583 December 2,496 11,401 2,072 7,420 2015 March 2,392 9,500 2,341 7,402 June 2,345 9,784 2,537 9,080 September 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2016 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,349 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		December	2,329	11,139	2,158	9,012		
September December 2,338 9,051 1,685 6,583 December 2,496 11,401 2,072 7,420 2015 March 2,392 9,500 2,341 7,402 June 2,345 9,784 2,537 9,080 September 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2016 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June <	2014	March	2,356	10,025	2,484	8,500		
December 2,496 11,401 2,072 7,420 2015 March 2,392 9,500 2,341 7,402 June 2,345 9,784 2,537 9,080 September 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2016 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,47		June	2,449	9,512	1,965	7,301		
2015 March 2,392 9,500 2,341 7,402 June 2,345 9,784 2,537 9,080 September 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2016 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		September	2,338	9,051	1,685	6,583		
June 2,345 9,784 2,537 9,080 September 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2016 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320		December	2,496	11,401	2,072	7,420		
September December 2,354 9,997 2,412 8,956 December 2,344 9,928 2,446 9,616 2016 March June 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A	2015	March	2,392	9,500	2,341	7,402		
December 2,344 9,928 2,446 9,616 2016 March June 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March June 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		June	2,345	9,784	2,537	9,080		
2016 March 2,271 8,764 2,308 7,347 June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595		September	2,354	9,997	2,412	8,956		
June 2,298 8,892 2,367 9,028 September 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		December	2,344	9,928	2,446	9,616		
September December 2,343 10,368 2,325 8,034 December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September September 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A	2016	March	2,271	8,764	2,308	7,347		
December 2,396 11,119 2,371 9,995 2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		June	2,298	8,892	2,367	9,028		
2017 March 2,556 10,499 2,903 10,639 June 2,538 12,113 1,964 8,674 September 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		September	2,343	10,368	2,325	8,034		
June 2,538 12,113 1,964 8,674 September 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		December	2,396	11,119	2,371	9,995		
September December 2,531 11,419 2,120 10,032 December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A	2017	March	2,556	10,499	2,903	10,639		
December 2,389 10,617 2,734 10,808 2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		June	2,538	12,113	1,964	8,674		
2018 March 2,276 11,151 2,226 8,272 June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		September	2,531	11,419	2,120	10,032		
June 2,548 11,958 2,727 10,272 September 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		December	2,389	10,617	2,734	10,808		
September December 2,478 11,348 2,501 10,612 December 2,713 12,934 2,481 10,397 2019 March Dune 2,320 9,606 2,402 8,475 June Dune 2,681 11,377 2,599 10,534 September Dune 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A	2018							
December 2,713 12,934 2,481 10,397 2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A								
2019 March 2,320 9,606 2,402 8,475 June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A		•						
June 2,681 11,377 2,599 10,534 September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A								
September 2,808 12,027 N/A N/A December 2,595 12,691 N/A N/A	2019							
December 2,595 12,691 N/A N/A								
		-						
2020 March 2,089 9,281 N/A N/A		December	2,595	12,691				
	2020	March	2,089	9,281	N/A	N/A		

¹ Values for births are not available for the first three quarters

² Values for death s are not available for the most recent three quarters by definition.

Table 5. Private secto	r gross job	gains and	l losses by	industry,	Oklahom	a, seasona	ally adjust	ed			
						Gross	job gains ar	nd job losse	s as a perce	ent of	
	Gross jo	ob gains and	d job losses	(3 months	ended)	employment (3 months ended)					
	Mar.	Jun.	Sep.	Dec.	Mar.	Mar.	Jun.	Sep.	Dec.	Mar.	
Category	2019	2019	2019	2019	2020	2019	2019	2019	2019	2020	
Total private ¹											
Gross job gains	76,446	77,538	82,603	83,429	69,577	5.9	6.0	6.4	6.5	5.4	
At expanding	70,440	77,550	02,003	03,423	03,377	5.5	0.0	0.4	0.5	5.4	
establishments	66,373	60,931	61,138	64,400	65,181	5.1	4.7	4.7	5.0	5.0	
At opening	00,373	00,931	01,130	04,400	03,181	5.1	4.7	4.7	5.0	5.0	
establishments	17,679	14,045	15,830	17,412	17,585	1.4	1.1	1.2	1.3	1.4	
Gross job losses	75,769	81,043	80,343	80,887	85,430	5.9	6.3	6.2	6.2	6.7	
At contracting	75,705	81,043	80,343	80,887	65,430	5.5	0.3	0.2	0.2	0.7	
establishments	62,326	61,262	65,514	64,071	66,273	4.8	4.7	5.1	5.0	5.1	
At closing	02,320	01,202	03,314	04,071	00,273	4.0	4.7	3.1	5.0	J.1	
establishments	16 271	14,020	1 / 727	14 065	12 027	1.3	1 1	1.1	1 1	1 1	
	16,271	14,020	14,737	14,865	13,837	1.5	1.1	1.1	1.1	1.1	
Net employment	677	-3,505	2 260	2 5 4 2	15 052	0.0	-0.3	0.2	0.3	1 2	
change ² Construction	6//	-3,505	2,260	2,542	-15,853	0.0	-0.3	0.2	0.5	-1.3	
	0 170	8,095	0.400	6 767	7.651	11 1	9.7	10.1	0.2	0.2	
Gross job gains	9,178	8,095	8,408	6,767	7,651	11.1	9.7	10.1	8.2	9.3	
At expanding	7 74 4	6 724	6.676	F 207	C 400	0.2	0.1	0.0	6.5	7.0	
establishments	7,711	6,731	6,676	5,397	6,480	9.3	8.1	8.0	6.5	7.9	
At opening			4 = 0.0	4.0=0							
establishments	1,467	1,364	1,732	1,370	1,171	1.8	1.6	2.1	1.7	1.4	
Gross job losses	7,928	9,108	7,874	7,985	8,011	9.6	11.0	9.5	9.6	9.7	
At contracting											
establishments	6,379	7,625	6,193	6,550	6,774	7.7	9.2	7.5	7.9	8.2	
At closing											
establishments	1,549	1,483	1,681	1,435	1,237	1.9	1.8	2.0	1.7	1.5	
Net employment											
change ²	1,250	-1,013	534	-1,218	-360	1.5	-1.3	0.6	-1.4	-0.4	
Manufacturing											
Gross job gains	5,267	4,471	4,237	4,856	4,840	3.7	3.2	3.0	3.5	3.4	
At expanding											
establishments	4,235	3,933	3,607	4,278	4,524	3.0	2.8	2.6	3.1	3.2	
At opening											
establishments	1,032	538	630	578	316	0.7	0.4	0.4	0.4	0.2	
Gross job losses	4,529	4,783	5,263	5,681	5,704	3.2	3.4	3.7	4.1	4.1	
At contracting											
establishments	3,908	4,096	4,715	5,161	4,933	2.8	2.9	3.3	3.7	3.5	
At closing											
establishments	621	687	548	520	771	0.4	0.5	0.4	0.4	0.6	
Net employment											
change ²	738	-312	-1,026	-825	-864	0.5	-0.2	-0.7	-0.6	-0.7	
Wholesale trade	[]										
Gross job gains	2,888	3,000	3,035	2,886	2,559	5.0	5.2	5.2	4.9	4.4	
At expanding	[]										
establishments	2,299	2,387	2,213	2,223	1,911	4.0	4.1	3.8	3.8	3.3	
At opening											
establishments	589	613	822	663	648	1.0	1.1	1.4	1.1	1.1	

Note: See footnotes at end of table

Table 5. Private secto	r gross job	gains and	losses by	industry,	Oklahom	a, seasona	ally adjust	ed (cont.)		
						Gross	job gains ar	nd job losse	s as a perce	ent of
	Gross jo	ob gains and	d job losses	(3 months	ended)		employme	ent (3 mont	hs ended)	
	Mar.	Jun.	Sep.	Dec.	Mar.	Mar.	Jun.	Sep.	Dec.	Mar.
Category	2019	2019	2019	2019	2020	2019	2019	2019	2019	2020
Gross job losses	2,839	2,946	3,368	2,918	3,078	4.9	5.1	5.8	5.0	5.3
At contracting										
establishments	2,243	2,257	2,369	2,380	2,313	3.9	3.9	4.1	4.1	4.0
At closing										
establishments	596	689	999	538	765	1.0	1.2	1.7	0.9	1.3
Net employment										
change ²	-2,839	-2,946	-3,368	-2,918	-3,078	-4.9	-5.1	-5.8	-5.0	-5.3
Retail trade										
Gross job gains	10,444	10,374	11,349	10,761	11,415	5.9	5.9	6.4	6.1	6.4
At expanding										
establishments	8,653	8,484	9,453	8,989	9,411	4.9	4.8	5.3	5.1	5.3
At opening		4 000		4 ===						
establishments	1,791	1,890	1,896	1,772	2,004	1.0	1.1	1.1	1.0	1.1
Gross job losses	10,296	10,942	10,522	10,707	10,244	5.8	6.2	5.9	6.0	5.8
At contracting	0.002	0.240	0.050	0.220	0.000	- 4	F 2	F 4	F 2	F 0
establishments	9,083	9,318	9,050	9,230	8,880	5.1	5.3	5.1	5.2	5.0
At closing	4 242	4 624	4 472	4 477	4 264	0.7	0.0	0.0	0.0	0.0
establishments	1,213	1,624	1,472	1,477	1,364	0.7	0.9	0.8	0.8	0.8
Net employment change ²	148	-568	827	54	1 171	0.1	-0.3	0.5	0.1	0.6
Transportation and	140	-308	027	54	1,171	0.1	-0.5	0.5	0.1	0.6
warehousing										
Gross job gains	2,147	2,995	5,889	7,516	2,381	3.9	5.7	10.9	12.8	4.0
At expanding	2,147	2,333	3,863	7,510	2,361	3.9	5.7	10.5	12.0	4.0
establishments	1,702	2,720	5,539	6,675	1,965	3.1	5.2	10.3	11.4	3.3
At opening	1,702	2,720	3,333	0,073	1,505	5.1	3.2	10.5	11.1	3.3
establishments	445	275	350	841	416	0.8	0.5	0.6	1.4	0.7
Gross job losses	4,695	2,602	2,415	2,620	5,511	8.7	4.9	4.4	4.4	9.2
At contracting	, , , , , , , , , , , , , , , , , , ,	Í	,	,	,					
establishments	4,387	2,167	1,905	2,124	5,087	8.1	4.1	3.5	3.6	8.5
At closing										
establishments	308	435	510	496	424	0.6	0.8	0.9	0.8	0.7
Net employment										
change ²	-2,548	393	3,474	4,896	-3,130	-4.8	0.8	6.5	8.4	-5.2
Information										
Gross job gains	981	1,043	1,042	935	838	4.9	5.3	5.3	4.8	4.2
At expanding										
establishments	782	725	739	758	694	3.9	3.7	3.8	3.9	3.5
At opening										
establishments	199	318	303	177	144	1.0	1.6	1.5	0.9	0.7
Gross job losses	1,182	1,061	1,130	915	868	6.0	5.4	5.8	4.7	4.4
At contracting										
establishments	909	784	878	745	756	4.6	4.0	4.5	3.8	3.8
At closing										
establishments	273	277	252	170	112	1.4	1.4	1.3	0.9	0.6
Net employment			_		_				_	_
change ²	-201	-18	-88	20	-30	-1.1	-0.1	-0.5	0.1	-0.2

Note: See footnotes at end of table

Table 5. Private sector	r gross job	gains and	d losses b	y industry	, Oklahor	na, seasoi	nally adju	sted (cont)			
				•			job gains ar			ent of		
	Gross jo	b gains and	d job losses	(3 months	ended)	employment (3 months ended)						
	Mar.	Jun.	Sep.	Dec.	Mar.	Mar.	Jun.	Sep.	Dec.	Mar.		
Category	2019	2019	2019	2019	2020	2019	2019	2019	2019	2020		
Financial activities												
Gross job gains	3,775	3,738	3,449	3,852	3,135	4.9	4.8	4.5	5.0	4.1		
At expanding												
establishments	2,952	2,856	2,608	2,810	2,494	3.8	3.7	3.4	3.6	3.3		
At opening												
establishments	823	882	841	1,042	641	1.1	1.1	1.1	1.4	0.8		
Gross job losses	3,659	3,771	3,578	4,138	3,839	4.7	4.8	4.6	5.4	5.0		
At contracting												
establishments	2,733	2,884	2,638	3,199	2,815	3.5	3.7	3.4	4.2	3.7		
At closing												
establishments	926	887	940	939	1,024	1.2	1.1	1.2	1.2	1.3		
Net employment												
change ²	116	-33	-129	-286	-704	0.2	0.0	-0.1	-0.4	-0.9		
Professional and												
business services												
Gross job gains	13,191	14,005	13,746	15,418	11,873	6.9	7.2	7.1	7.9	6.1		
At expanding												
establishments	10,694	10,531	10,627	10,880	9,364	5.6	5.4	5.5	5.6	4.8		
At opening												
establishments	2,497	3,474	3,119	4,538	2,509	1.3	1.8	1.6	2.3	1.3		
Gross job losses	12,618	13,284	14,438	14,144	14,361	6.5	6.8	7.4	7.3	7.4		
At contracting												
establishments	10,074	10,735	11,163	10,523	11,486	5.2	5.5	5.7	5.4	5.9		
At closing												
establishments	2,544	2,549	3,275	3,621	2,875	1.3	1.3	1.7	1.9	1.5		
Net employment												
change ²	573	721	-692	1,274	-2,488	0.4	0.4	-0.3	0.6	-1.3		
Education and health												
services												
Gross job gains	9,196	10,339	9,774	10,621	8,759	4.3	4.9	4.6	5.0	4.1		
At expanding												
establishments	7,490	8,466	7,671	8,077	7,292	3.5	4.0	3.6	3.8	3.4		
At opening												
establishments	1,706	1,873	2,103	2,544	1,467	0.8	0.9	1.0	1.2	0.7		
Gross job losses	8,778	9,012	9,155	8,783	9,841	4.2	4.3	4.3	4.1	4.5		
At contracting												
establishments	6,494	6,775	7,100	6,780	7,600	3.1	3.2	3.3	3.2	3.5		
At closing												
establishments	2,284	2,237	2,055	2,003	2,241	1.1	1.1	1.0	0.9	1.0		
Net employment		4 227	640	4 000	4 000							
change ²	418	1,327	619	1,838	-1,082	0.1	0.6	0.3	0.9	-0.4		
Leisure and hospitality												
Gross job gains	13,621	13,602	15,701	14,460	10,819	7.8	7.8	9.0	8.2	6.2		
At expanding												
establishments	10,811	10,611	11,502	11,485	8,079	6.2	6.1	6.6	6.5	4.6		
At opening												
establishments	2,810	2,991	4,199	2,975	2,740	1.6	1.7	2.4	1.7	1.6		

Note: See footnotes at end of table

Table 5. Private secto		_		·			job gains an			ent of
	Gross jo	b gains and	l job losses	(3 months	ended)	employment (3 months ended)				
	Mar.	Jun.	Sep.	Dec.	Mar.	Mar.	Jun.	Sep.	Dec.	Mar.
Category	2019	2019	2019	2019	2020	2019	2019	2019	2019	2020
Gross job losses	12,159	15,628	13,498	13,174	16,519	7.0	9.0	7.8	7.5	9.
At contracting										
establishments	10,044	12,804	11,471	10,903	13,836	5.8	7.4	6.6	6.2	7.
At closing										
establishments	2,115	2,824	2,027	2,271	2,683	1.2	1.6	1.2	1.3	1.
Net employment										
change ²	-12,159	-15,628	-13,498	-13,174	-16,519	-7.0	-9.0	-7.8	-7.5	-9.
Other services 3										
Gross job gains	2,905	2,910	2,997	2,804	2,463	8.1	8.1	8.4	7.8	6.
At expanding										
establishments	2,220	2,148	2,293	2,231	1,923	6.2	6.0	6.4	6.2	5
At opening										
establishments	685	762	704	573	540	1.9	2.1	2.0	1.6	1.
Gross job losses	2,747	2,844	2,724	2,485	2,847	7.7	8.0	7.6	7.0	8.
At contracting										
establishments	2,072	2,036	2,140	1,892	2,195	5.8	5.7	6.0	5.3	6
At closing										
establishments	675	808	584	593	652	1.9	2.3	1.6	1.7	1
Net employment										
change ²	158	66	273	319	-384	0.4	0.1	0.8	0.8	-1

Footnotes:

⁽¹⁾ Includes unclassified sector not shown separately.

⁽²⁾ The net employment change is the difference between total gross job gains and total gross job losses. See the Technical Note for further information.

⁽³⁾ Except public administration.

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