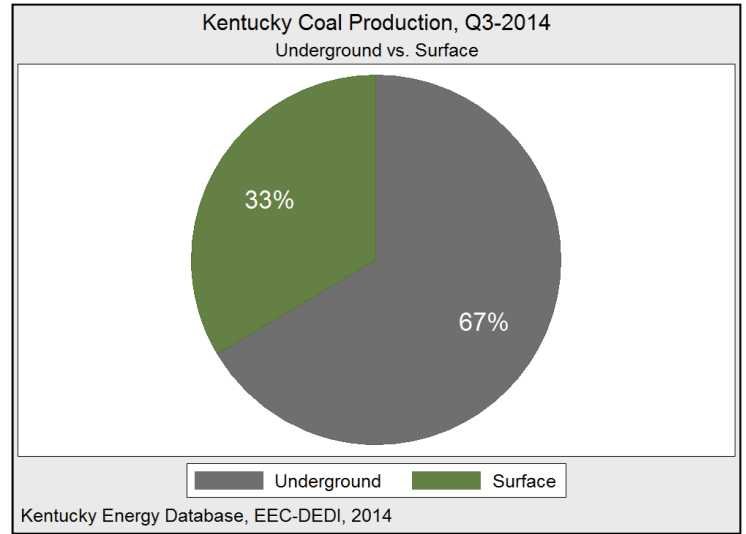
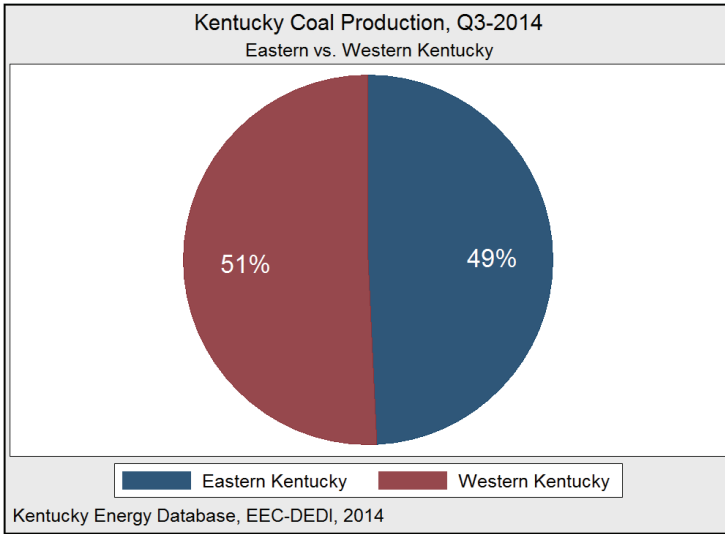


# Kentucky Quarterly Coal Report

July to September 2014

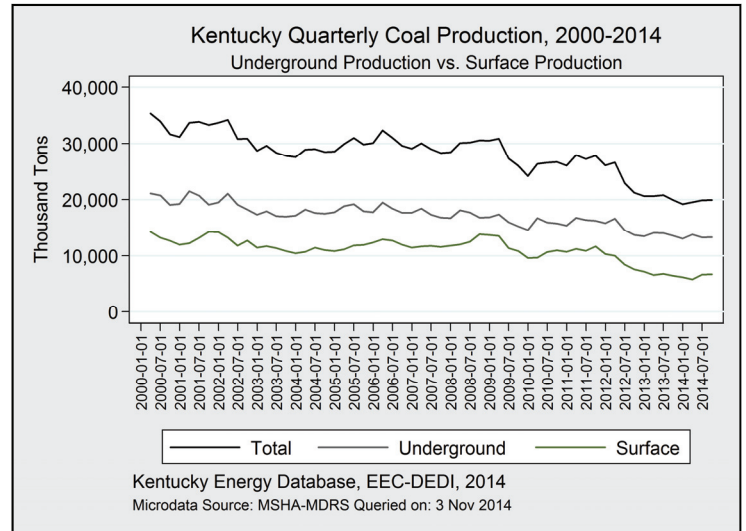
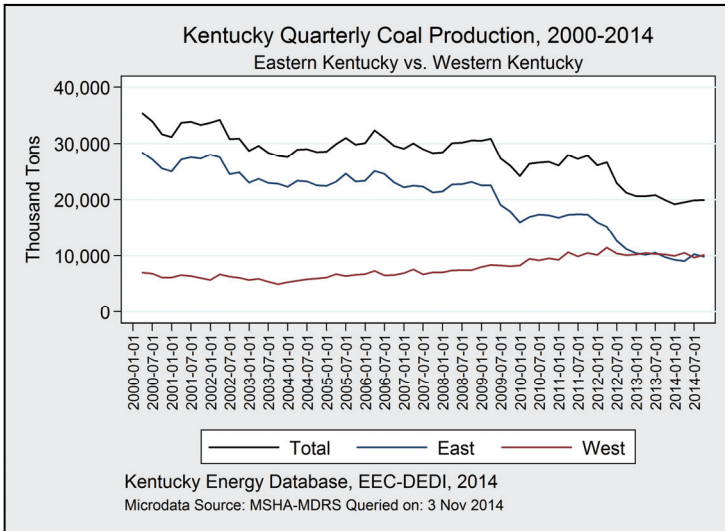


Region	Q3 Tonnage	Quarter Change
Total	19,943,802	+0.3%
Western Kentucky	10,123,770	+5.2%
Eastern Kentucky	9,820,032	-4.3%

Mine Type	Q3 Tonnage	Quarter Change
Total	19,943,802	+0.3%
Underground	13,265,194	~0.0%
Surface	6,678,608	+0.9%

Preliminary data indicate that total coal production at Kentucky mines remained stable at 19.9 million tons during the third quarter of 2014.

Coal production at surface mines increased by a marginal 0.9 percent during the third quarter of 2014 and accounted for 33 percent of total Kentucky production.

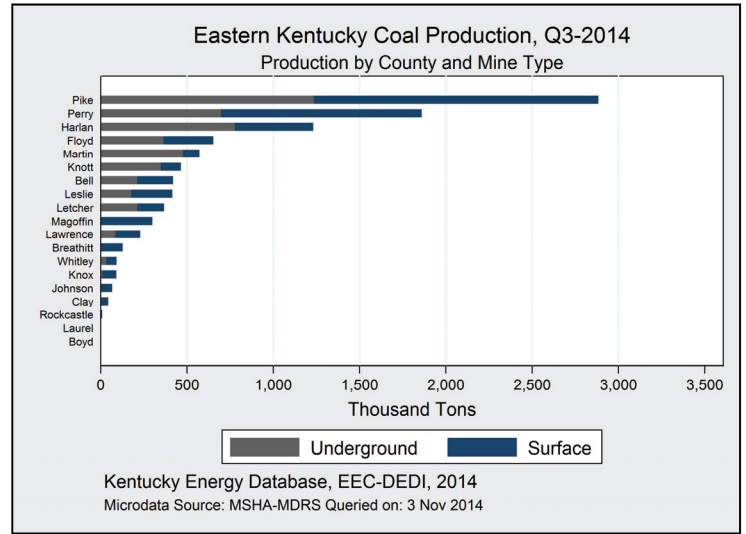
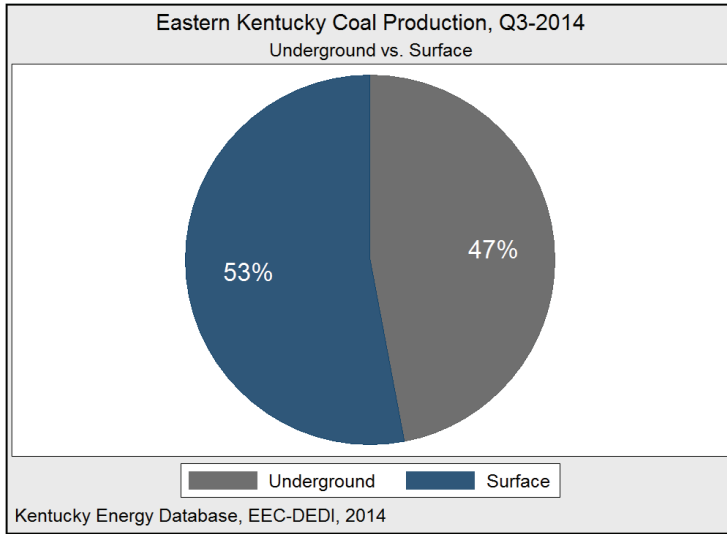


For the third consecutive quarter, Kentucky coal mines increased total coal production. Western Kentucky mines increased production by 5.2 percent, producing 3.1 percent more than eastern Kentucky during the third quarter. However, eastern Kentucky mines decreased production by 4.3 percent.

During the third quarter of 2014, underground mines in Kentucky produced nearly 13.3 million tons, virtually unchanged from the second quarter of 2014. Underground production accounted for 67 percent of total production.

# Eastern Kentucky Coal Production

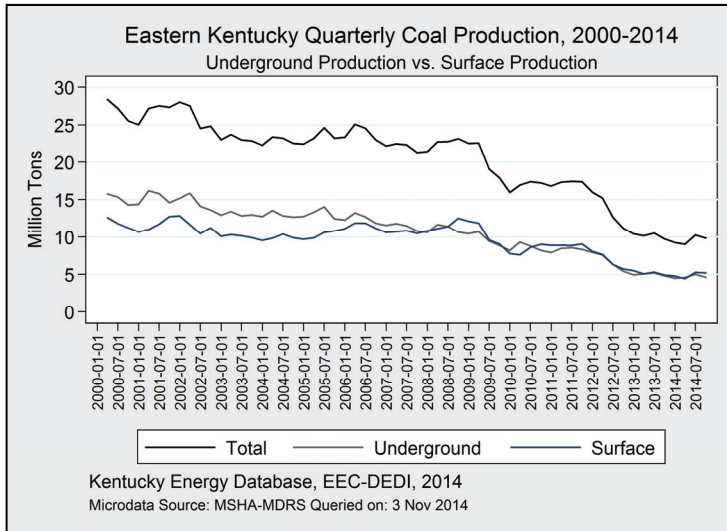
July to September 2014



Mine Type	Q3 Tonnage	Quarter Change
Total	9,820,032	-4.3%
Surface	5,201,869	-1.0%
Underground	4,618,163	-7.7%

Eastern Kentucky coal production decreased by 4.3 percent during the third quarter of 2014. Production decreased most substantially at underground mining operations, by 7.7%.

Eastern County	Q3 Tonnage	Quarter Change
Pike	2,887,233	+2.3%
Perry	1,859,224	-2.9%
Harlan	1,231,312	-5.7%
Floyd	652,245	-8.0%
Martin	570,993	+0.6%
Knott	464,730	-7.7%
Bell	419,737	+41.4%
Leslie	414,581	+12.9%
Letcher	367,442	-29.4%
Magoffin	298,445	+3.5%
Lawrence	227,777	-18.3%
Breathitt	126,075	-53.6%
Whitley	91,046	-20.0%
Knox	89,848	-33.6%
Johnson	65,389	-0.2%
Clay	42,837	-35.4%
Rockcastle	7,954	-71.2%
Laurel	3,164	+407.1%
Elliot	0	-100.0%

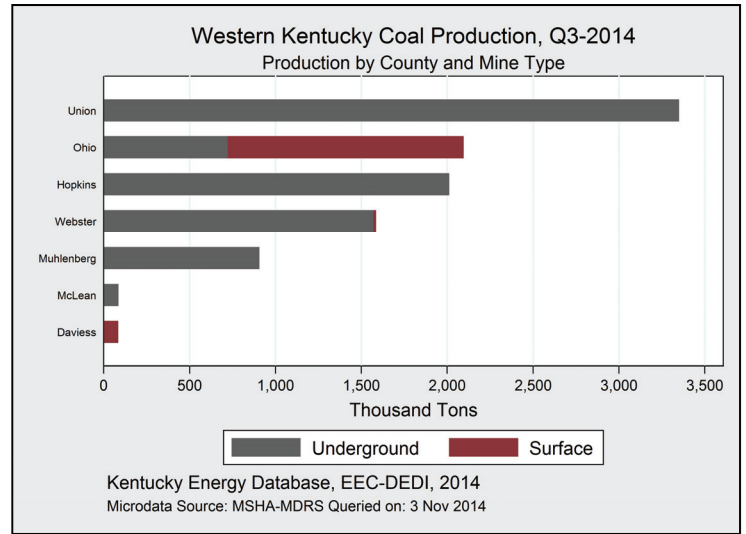
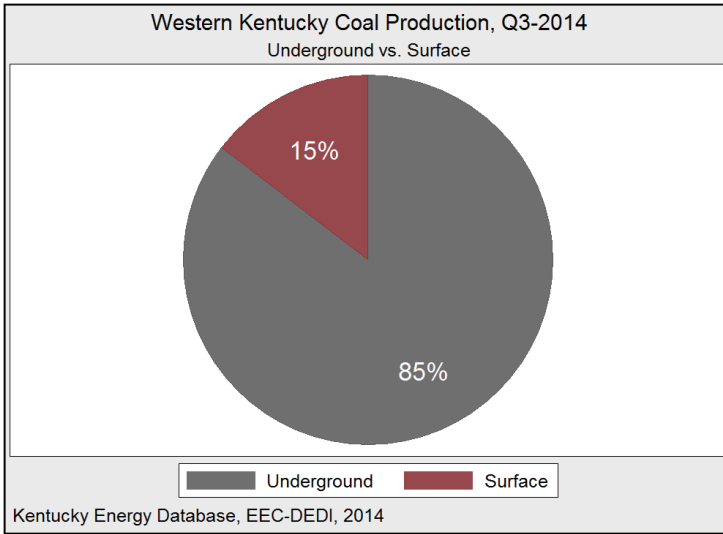


Surface mining techniques were the leading method of coal extraction in eastern Kentucky during the third quarter. Production decreased from underground operations by 7.7 percent and at surface mining operations by 1 percent.

Pike County remained the largest coal producing county in eastern Kentucky, producing over 2.87 million tons during the third quarter.

# Western Kentucky Coal Production

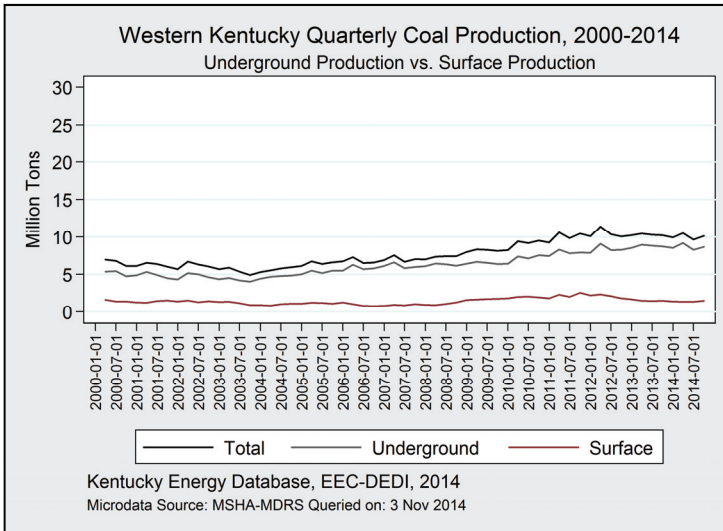
July to September 2014



Mine Type	Q3 Tonnage	Quarter Change
Total	10,123,770	+5.2%
Underground	8,647,031	+4.7%
Surface	1,476,739	+8.3%

Western County	Q3 Tonnage	Quarter Change
Union	3,350,775	+15.7%
Ohio	2,096,072	-2.1%
Hopkins	2,012,472	+1.6%
Webster	1,586,507	-1.6%
Muhlenberg	906,514	+3.9%
McLean	86,010	+259.4%
Daviess	85,420	-10.7%

Western Kentucky mined over 10.1 million tons during the third quarter of 2014, 85 percent from underground mines and 15 percent from surface mines.

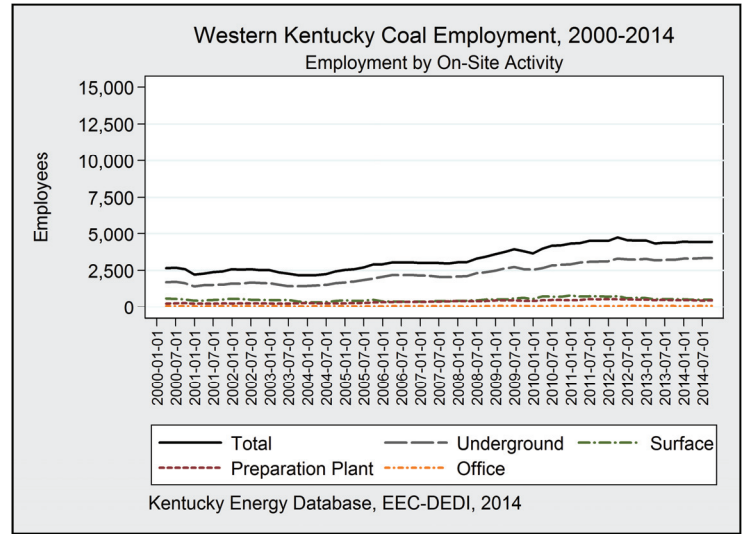
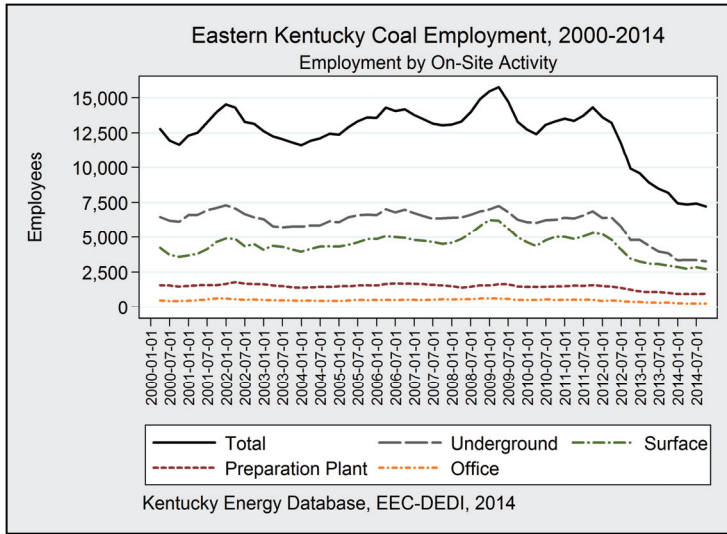


Western Kentucky coal production increased by 5.2 percent during the third quarter of 2014. Union County was Kentucky's leading coal producing county, producing nearly 3.35 million tons for the quarter. Production increased in Union County and western Kentucky due to reopening of the Patriot Highland 9 that was temporarily idled earlier in the summer.

The River View Mine in Union County, owned by Alliance Resource Partners, remained Kentucky's largest coal mine, producing more coal than any Kentucky county other than Union or Pike counties.

# Kentucky Coal Mine Employment

July to September 2014



Eastern Counties	Q3 Employment	Quarter Change	
Total	7,229	-205	-2.8%
Pike	1,864	-32	-1.7%
Perry	1,057	-43	-3.9%
Harlan	983	-26	-2.6%
Floyd	535	-17	-3.1%
Martin	469	+18	+4.0%
Bell	422	41	+10.8%
Letcher	359	-71	-16.5%
Leslie	327	+7	+2.2%
Knott	275	-13	-4.5%
Knox	177	-20	-10.2%
Whitley	160	+1	+0.6%
Magoffin	133	-38	-22.2%
Lawrence	114	-32	-21.9%
Breathitt	92	+10	+12.2%
Johnson	84	+5	+6.3%
Boyd	70	+14	+25%
Clay	49	-7	-12.5
Estill	39	+11	+39.3
Laurel	9	-4	-30.8%
Rockcastle	4	-4	-50.0%
McCreary	4	+0	+0.0%
Elliot	3	-5	-62.5%

Western Counties	Q3 Employment	Quarter Change	
Total	4,441	+18	+0.4%
Union	1,310	-28	-2.1%
Hopkins	964	-6	-0.6%
Ohio	803	-1	-0.1%
Webster	679	+8	+1.2%
Muhlenberg	471	+15	+3.3%
McLean	92	+42	+84%
Marshall	43	-2	-4.4%
Daviess	37	+3	+8.8%
Livingston	33	-13	-28.3%
Henderson	9	+0	+0.0%

Description	Q3 Employment	Quarter Change	
Kentucky Total	11,670	-187	-1.6%
Underground	6,609	-95	-1.4%
Surface	3,249	-125	-3.7%
Preparation Plant	1,448	+43	+3.1%
Office	364	-10	-2.7%

Preliminary data indicate that Kentucky coal mines reduced on-site employment by 187 workers, or 1.6 percent, during the third quarter of 2014. As of October 1, an estimated 11,670 persons were employed at Kentucky coal mines. There were 95 lost underground mining jobs and 125 lost surface mining jobs. However, coal preparation plants increased employment by 43, while on-site office staff was reduced by 10.

During the third quarter of 2014, there were 7,229 persons employed at eastern Kentucky coal mines, a decrease of 2.8 percent from the second quarter. Coal mines in western Kentucky increased total employment by 18 jobs. To check for an updated version of this report or for more detailed information on coal production in Kentucky, please visit us online at [energy.ky.gov/Pages/CoalFacts.aspx](http://energy.ky.gov/Pages/CoalFacts.aspx).

Date		Kentucky Total				Eastern Kentucky				Western Kentucky					
		Average Employment		Tons of Coal Produced		Average Employment		Tons of Coal Produced		Average Employment		Tons of Coal Produced			
		Annual	Quarter	Annual	Quarter	Annual	Quarter	Annual	Quarter	Annual	Quarter	Annual	Quarter		
2007	Q1	16,194	16,477	115,837,838	30,093,350	13,189	13,477	87,570,744	22,494,542	3,004	3,000	28,267,095	7,554,832		
	Q2		16,152				30,177,357				13,156		22,335,868	2,996	6,681,524
	Q3		16,012				30,594,980				13,042		21,292,836	2,970	7,019,398
	Q4		16,133				30,534,067				13,082		21,447,498	3,051	7,011,341
2008	Q1	17,759	16,371	121,399,754	30,895,311	14,402	13,294	91,232,476	22,735,226	3,357	3,077	30,167,278	7,358,124		
	Q2		17,262				27,333,500				13,966		22,769,318	3,296	7,408,039
	Q3		18,345				26,037,096				14,901		23,168,236	3,444	7,426,744
	Q4		19,056				24,191,084				15,446		22,559,696	3,610	7,974,371
2009	Q1	17,903	19,492	108,456,991	26,360,824	14,121	15,738	75,504,892	22,562,714	3,783	3,754	32,952,099	8,332,597		
	Q2		18,644				26,564,599				14,716		19,067,440	3,928	8,266,060
	Q3		17,086				26,727,306				13,289		17,908,426	3,797	8,128,670
	Q4		16,391				26,043,499				12,740		15,966,312	3,651	8,224,772
2010	Q1	17,241	16,390	105,696,228	27,946,541	13,076	12,416	68,364,796	16,939,756	4,165	3,974	37,331,432	9,421,068		
	Q2		17,230				27,258,809				13,064		17,393,508	4,166	9,171,091
	Q3		17,531				27,846,400				13,322		17,232,824	4,209	9,494,482
	Q4		17,813				26,100,558				13,501		16,798,708	4,312	9,244,791
2011	Q1	18,211	17,700	109,152,308	26,617,425	13,745	13,347	68,141,546	17,340,178	4,466	4,353	41,010,762	10,606,363		
	Q2		18,208				22,993,476				13,712		17,421,996	4,496	9,836,813
	Q3		18,818				21,245,698				14,309		17,382,524	4,509	10,463,876
	Q4		18,117				20,631,822				13,611		15,996,848	4,506	10,103,710
2012	Q1	15,692	17,943	91,488,421	20,617,041	11,109	13,214	49,442,106	15,217,898	4,583	4,729	42,046,315	11,399,527		
	Q2		16,290				20,810,546				11,743		12,637,471	4,547	10,356,005
	Q3		14,417				19,936,084				9,903		11,167,033	4,514	10,078,665
	Q4		14,119				19,197,275				9,576		10,419,704	4,543	10,212,118
2013	Q1	12,642	13,234	80,560,946	19,541,370	8,258	8,908	39,681,983	10,170,799	4,384	4,326	40,878,963	10,446,242		
	Q2		12,871				19,884,678				8,479		10,522,440	4,392	10,288,106
	Q3		12,566				19,943,802				8,198		9,726,877	4,368	10,209,207
	Q4		11,896				19,197,275				7,447		9,261,867	4,449	9,935,408
2014	Q1		11,773		19,536,772		7,358		9,016,444		4,415		10,524,926		
	Q2		11,857		19,884,675		7,434		10,260,643		4,423		9,624,035		
	Q3		11,670		19,943,800		7,229		9,820,032		4,441		10,123,770		

In order to provide the public with timely access to these data, this report uses the best-available estimate for each factor at the time of publication. Data for Q3-2014 are preliminary and subject to revision. Data for previous dates have been revised.