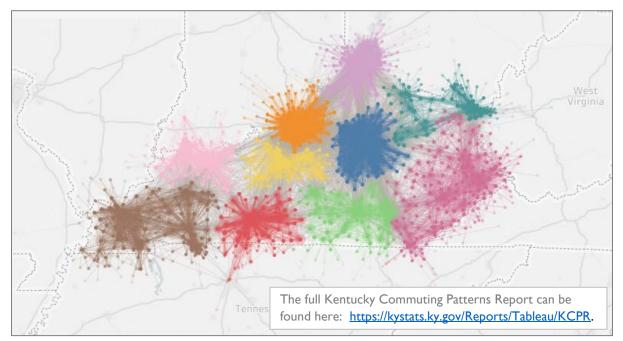


Getting to Work in Kentucky – An Overview of Commuting Patterns

Every day workers commute across state, county and city lines to jobs. In this month's newsletter we explore where commuters live and work using data from the U.S. Census Bureau's Longitudinal Employer-Household Dynamics (LEHD) program, specifically the LEHD Origin-Destination Employment Statistics (LODES).* Annual employment statistics are available from 2002 through 2015. For purposes of this overview, only "primary job" data, defined as the job at which the worker earned the most income in the period, were included.

According to the most recent LODES data, of the 1.7 million primary jobs in Kentucky in 2015, 91.1 percent were filled with Kentucky residents. The remaining 8.9 percent were filled with workers commuting from other states (153,293 workers), with most coming from the border states of Indiana (3.3 percent), Ohio (2.8 percent) and Tennessee (1.3 percent). These three neighboring states also drew the highest number of Kentucky residents commuting out-of-state for work. In total, there were 141,196 Kentucky residents commuting out-of-state for primary jobs during 2015.



released Kentucky Commuting Patterns Report (KCPR), produced by Kentucky Center for Statistics (KYSTATS), provides an online. interactive dashboard with the 2015 LODES data. The adjacent map from the KCPR

The recently

illustrates 2015 commuters living and/or working in Kentucky within 100 miles of the state border.

* The U.S. Census Bureau's Longitudinal Employer-Household Dynamics (LEHD) program combines federal, state and Census Bureau data on employers and employees. The LEHD program combines these data to produce employment, earnings, and information on worker movements to/from employment at detailed levels of geography and industry. One of the key products is the LEHD Origin-Destination Employment Statistics (LODES) which provides annual employment statistics beginning in 2002 through 2015 linking home and work locations.

ALSO IN THIS ISSUE:

Labor Force Estimates (LAUS) April 2019
 Labor Force Estimates (CES) April 2019

Unemployment Ins. Claims April 2019
KYSTATS in the News



Getting to Work in Kentucky – An Overview of Commuting Patterns I

April 2019 Labor Force Estimates (LAUS)	4
April 2019 Labor Force Estimates (CES)	5
Unemployment Insurance Claims, April 2019	6
KYSTATS in the News	7

Kentucky Labor Force Update

A monthly publication of the Kentucky Center for Statistics (KYSTATS) Jessica Cunningham, Ph.D., Interim Executive Director Ashley Jones, Labor Market Information Branch Manager

> Kentucky Center for Statistics 1050 Hwy US-127 Frankfort, KY 40601 KYSTATS.KY.GOV

For requests and inquiries, contact Sam Keathley • Samuel.Keathley@ky.gov • 502.782.3208

Contributors to Kentucky Labor Force Update this month: Kimberly Gester, Kasi House, Sam Keathley, Brian Mudrak

Material contained in this publication is in the public domain and may be reproduced without special permission, provided that source credit is given to: Kentucky Labor Force Update, Kentucky Center for Statistics

Getting to Work in Kentucky – An Overview of Commuting Patterns

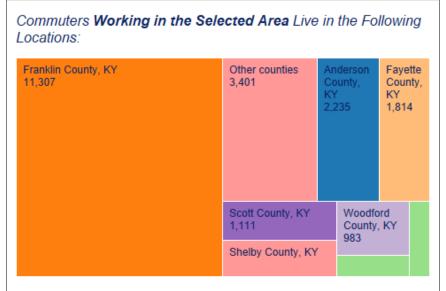
The KCPR addresses core questions about where Kentuckians live and work; and allows users to explore relevant data on out-of-state jobs and workers to evaluate the impact on Kentucky's economic landscape. Examples might include:

- How many Cincinnati area residents work in Northern Kentucky and where, exactly?
- Where are the economic centers of Eastern Kentucky?

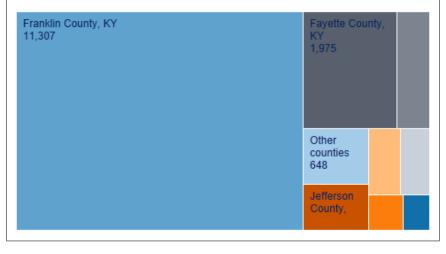
KYstats

- If I-64 were shut down between Louisville and Frankfort, how many commuters might be affected?
- How many Kentuckians work in Tennessee, and in which counties do they live?

The KCPR allows users to explore commuting patterns at the state, Local Workforce Area (LWA) and county levels. Once an area is selected, in addition to the commuting map, there is detailed information provided on where the selected area's commuters live and to where the selected area's residents commute.







In the case of Franklin County, home of the state capital, there were 22,684 commuters with primary jobs in the county. Of those, 11,307 also lived in the county, 49.8 percent of the commuters. The chart also indicates the seven counties with the most commuters to Franklin County. Anderson County was the largest with 2,235 commuters followed by Fayette, Scott, Shelby, Woodford, Mercer and Jefferson counties. (Note: When looking at the KCPR online, users can hover over each of the nine boxes to reveal the county name and number of commuters.)

The bottom chart looks at commuters living in Franklin County and where they work. Again, 11,307 residents commute to primary jobs in Franklin County. An additional 4,979 commuters live in Franklin County and commute outside the county for primary jobs. Fayette County was the top destination with 1,975 commuters followed by Scott, Jefferson, Shelby, Woodford, Anderson and Boone counties. An additional 628 commuters worked in other counties.

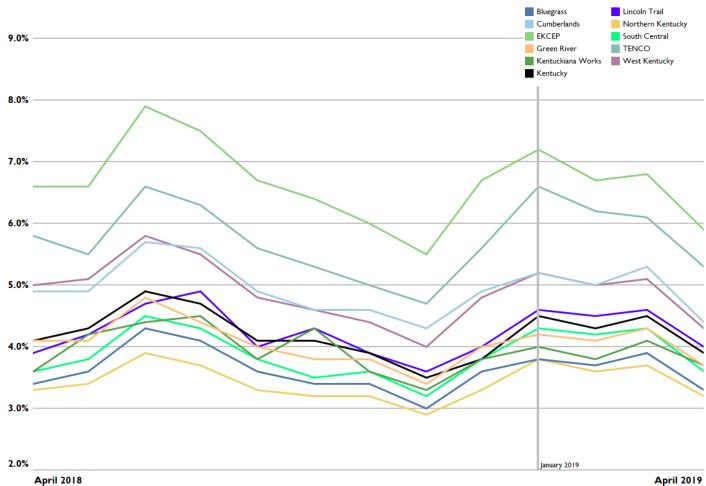
The information from the KCPR can help local planners, economic developers, workforce development partners, employers and other stakeholders understand the nearly two million people who commute in and out of Kentucky each workday.

April 2019 Labor Force Estimates (LAUS)

Source: KYSTATS, Local Area Unemployment Statistics (LAUS)*

	April	Mar	April 2018	OVER-the-MONTH		OVER-the-YEAR	
	2019	2019		Change	Rate	Change	Rate
Civilian Labor Force	2,065,210	2,064,784	2,062,259	426	0.0%	2,951	0.1%
Employment	1,982,330	1,981,852	1,972,531	478	0.0%	9,799	0.5%
Unemployment	82,880	82,932	89,728	-52	-0.1%	-6,848	-7.6%
Unemployment Rate	4.0%	4.0%	4.4%	0.0%	-	-0.4%	-
U.S. Unemployment Rate	3.6%	3.8%	3.9%	-0.2%	-	-0.3%	-

* Estimates shown above are seasonally adjusted. April 2019 estimates are preliminary and subject to revision.



Unemployment Rate by Local Workforce Area and State

KYSTATS

April 2019

* Estimates shown in the chart above are not seasonally adjusted. April 2019 estimates are preliminary and subject to revision.

April 2019 Labor Force Estimates (CES)

Source: KYSTATS, Current Employment Statistics (CES)*

	April	April Mar April OVE		OVER-the-M	VER-the-MONTH		OVER-the-YEAR	
	2019	2019	2018	Change	Rate	Change	Rate	
Total Nonfarm Employment	1,951,300	1,947,300	1,931,800	4,000	0.2%	19,500	I.0%	
Private Sector Employment	1,638,700	1,634,300	1,618,100	4,400	0.3%	20,600	1.3%	
Goods Producing Industries	345,400	344,500	339,600	900	0.3%	5,800	1.7%	
Mining and Logging	10,300	10,300	10,100	0	0.0%	200	2.0%	
Construction	79,800	79,400	78,000	400	0.5%	1,800	2.3%	
Manufacturing	255,300	254,800	251,500	500	0.2%	3,800	١.5%	
Durable Goods	166,300	165,700	163,500	600	0.4%	2,800	١.7%	
Non-Durable Goods	89,000	89,100	88,000	-100	-0.1%	1,000	1.1%	
Private Service Providing Industries	1,293,300	1,289,800	1,278,500	3,500	0.3%	I 4,800	1.2%	
Trade, Transportation, & Utilities	407,000	405,900	404,000	1,100	0.3%	3,000	0.7%	
Wholesale Trade	75,400	75,700	74,800	-300	-0.4%	600	0.8%	
Retail Trade	213,800	212,600	215,100	1,200	0.6%	-1,300	-0.6%	
Transp, Warehousing, & Util.	117,800	117,600	114,100	200	0.2%	3,700	3.2%	
Information	21,900	22,000	22,200	-100	-0.5%	-300	-1.4%	
Financial Activities	93,800	94,100	93,100	-300	-0.3%	700	0.8%	
Finance and Insurance	72,900	73,300	73,400	-400	-0.5%	-500	-0.7%	
Real Estate, Rental & Leasing	20,900	20,800	19,700	100	0.5%	1,200	6.1%	
Professional and Business Services	219,000	217,100	219,400	1,900	0.9%	-400	-0.2%	
Prof, Scientific, & Tech Services	77,300	77,300	76,000	0	0.0%	1,300	١.7%	
Management of Companies	20,900	20,600	20,400	300	1.5%	500	2.5%	
Admin & Support & Waste Mgmt	120,800	119,200	123,000	1,600	1.3%	-2,200	-1.8%	
Educational & Health Services	284,700	285,100	277,400	-400	-0.1%	7,300	2.6%	
Educational Services	29,800	29,900	29,300	-100	-0.3%	500	1.7%	
Health Care & Social Assistance	254,900	255,200	248,100	-300	-0.1%	6,800	2.7%	
Leisure and Hospitality	199,900	199,200	196,800	700	0.4%	3,100	1.6%	
Arts, Entertainment & Recreation	22,400	23,000	22,400	-600	-2.6%	0	0.0%	
Accommodation & Food Services	177,500	176,200	174,400	1,300	0.7%	3,100	1.8%	
Other Services	67,000	66,400	65,600	600	0. 9 %	1,400	2.1%	
Government	312,600	313,000	313,700	-400	-0.1%	-1,100	-0.4%	
Federal	36,200	36,200	36,200	0	0.0%	0	0.0%	
State	93,200	93,600	94,300	-400	-0.4%	-1,100	-1.2%	
Local	183,200	183,200	183,200	0	0.0%	0	0.0%	

* Data are seasonally adjusted. April 2019 data are preliminary and subject to revision.

KYSTATS

KYSTATS

Unemployment Insurance Claims April 2019 (Kentucky, Statewide)

Source: U.S. Dept. of Labor, Employment and Training Administration

					Average		
Month	Initial Claims	First Payments	Weeks Claimed	Weeks Compensated	Weekly Benefit	Benefits Paid	Final Payments
4/30/2018	9,593	2,786	75,397	73,360	\$338.85	\$24,936,012	1,188
5/31/2018	17,484	3,302	74,279	66,733	\$340.04	\$22,776,755	1,119
6/30/2018	15,974	3,549	73,020	63,967	\$332.05	\$21,316,145	1,065
7/31/2018	23,169	5,097	105,655	92,626	\$343.98	\$31,915,100	1,565
8/31/2018	8,393	3,316	72,220	67,823	\$336.07	\$22,891,972	1,381
9/30/2018	17,977	2,997	64,427	72,171	\$340.67	\$24,679,872	1,312
10/31/2018	8,340	2,817	70,942	62,601	\$346.01	\$21,718,218	1,308
11/30/2018	11,629	2,553	60,459	53,298	\$347.80	\$18,585,342	982
12/31/2018	16,320	3,393	66,452	57,885	\$343.45	\$19,967,923	1,061
1/31/2019	17,896	6,795	93,400	78,628	\$345.70	\$27,310,045	1,257
2/28/2019	13,347	4,466	87,716	76,053	\$350.53	\$26,770,130	1,103
3/31/2019	8,327	2,919	79,384	71,924	\$345.00	24,914,450	1,100
4/30/2019	9,109	2,948	78,957	68,554	\$356.26	24,493,113	1,245

Data queried from <u>https://oui.doleta.gov/</u> on 5/29/2019.

KYSTATS in the News

The Kentucky Center for Statistics (KYSTATS) is hosting its biannual Data Use Conference this September 4-5 at the Brown Hotel in Louisville.

If you are on our listserv, an email will be coming in the near future with more details. If you are not on the KYSTATS listserv, you can sign up at the bottom of our <u>homepage</u>. Or you can stay up-to-date by following us on Twitter: @KYSTATS





The <u>Civilian Labor Force Report</u> (CLFR) is an interactive report that allows users to explore estimates from the U.S. Bureau of Labor Statistics' Local Area Unemployment Statistics (LAUS) program and the Current Population Survey (CPS).



The <u>Kentucky Workforce Dashboard</u> provides users with information about local workforce areas to help inform the impact of services in the region.

You can learn about recent data releases, research and reports by the Labor Market Information Branch by visiting our website: <u>https://kystats.ky.gov/KYLMI</u>.

Follow us on Twitter **@KYSTATS** for registration opportunities and event announcements

This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the recipient and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This product is copyrighted by the institution that created it. Internal use by an organization and/or personal use by an individual for non-commercial purposes is permissible. ALL other uses require prior authorization by the copyright owner.

Published 6/25/2019