



District 4 Selected Profile Data

Tables of selected data from the County Data Profiles for the Community Assessments conducted by the University of Kentucky's Cooperative Extension Service are provided for each Extension District by the **Kentucky: By The Numbers** program in the Department of Community and Leadership Development. These secondary data supplement the survey, focus groups, and key informant interviews conducted in each county across the state through the County Extension Offices and coordinated by the Community and Economic Development Initiative of Kentucky (CEDIK).

The overall goals for the Community Assessments are:

- To gain a better understanding of the county's pressing issues;
- To enhance Extension's place-based approach by providing information on locally relevant issues in counties;
- To gain a better understanding of how Extension can support important community change to improve Kentucky;
- To provide a statewide view of how top issues are distributed across the state.

For more information on the Community Assessment process, visit <https://extension.ca.uky.edu/communityassessment>

For additional data or other data-related assistance, contact: Dr. Julie N. Zimmerman (jzimm@uky.edu)

County Demographics

County	2010 Census Total Population	Population Estimate 2017	Net Population Change 2010 Census - 2017 Estimate	Percent White 2016	Percent Black or African American 2016	Percent Asian 2016	Percent Other 2016	Percent Hispanic 2016	2025 Population Projection	Net Population Change 2017 Estimate - 2025 Projection	Projected Population Ages 65 and over 2025 Projection	Percent Change in Projected Population Ages 65 and over 2010-2025 Projection
Kentucky	4,339,367	4,454,189	114,822	85.0%	8.1%	1.5%	2.0%	3.5%	4,634,415	180,226	878,212	51.9%
District 4 Counties												
Anderson	21,421	22,544	1,123	94.1%	2.0%	0.6%	1.7%	1.6%	23,617	1,073	4,538	76.0%
Bourbon	19,985	20,029	44	85.3%	5.8%	0.3%	2.0%	6.6%	20,027	-2	4,375	43.5%
Boyle	28,432	29,924	1,492	85.9%	7.7%	0.9%	2.2%	3.3%	31,232	1,308	6,759	46.7%
Clark	35,613	36,046	433	90.2%	4.7%	0.5%	1.6%	3.0%	36,508	462	7,707	52.7%
Estill	14,672	14,277	-395	97.6%	0.4%	0.1%	1.0%	1.0%	13,654	-623	2,889	28.6%
Fayette	295,803	321,959	26,156	71.9%	14.7%	3.9%	2.6%	6.9%	354,318	32,359	54,150	73.9%
Franklin	49,285	50,485	1,200	81.8%	10.7%	1.9%	2.5%	3.0%	51,123	638	11,004	59.9%
Garrard	16,912	17,523	611	94.2%	2.0%	0.3%	1.3%	2.3%	17,571	48	4,051	64.5%
Harrison	18,846	18,781	-65	93.7%	2.0%	0.3%	1.6%	2.4%	18,674	-107	4,046	43.9%
Jessamine	48,586	53,375	4,789	89.3%	4.0%	1.3%	2.1%	3.3%	60,271	6,896	11,130	102.6%
Lincoln	24,742	24,456	-286	94.3%	2.3%	0.2%	1.6%	1.6%	24,035	-421	5,197	41.2%
Madison	82,916	91,226	8,310	89.8%	4.5%	1.1%	2.2%	2.3%	95,773	4,547	15,994	71.8%
Mercer	21,331	21,521	190	91.2%	3.4%	0.6%	2.1%	2.7%	21,255	-266	4,832	42.3%
Nicholas	7,135	7,130	-5	96.1%	0.7%	0.2%	0.9%	2.1%	6,997	-133	1,420	27.9%
Powell	12,613	12,374	-239	96.3%	0.9%	0.2%	1.2%	1.5%	11,192	-1,182	2,081	26.7%
Scott	47,173	54,873	7,700	87.2%	5.4%	1.2%	1.9%	4.3%	67,570	12,697	9,888	126.4%
Woodford	24,939	26,368	1,429	86.3%	4.9%	0.7%	1.5%	6.6%	27,421	1,053	6,098	88.2%



University of Kentucky
College of Agriculture,
Food and Environment
Cooperative Extension Service

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, or physical or mental disability. UNIVERSITY OF KENTUCKY, KENTUCKY STATE UNIVERSITY, U.S. DEPARTMENT OF AGRICULTURE, AND KENTUCKY COUNTIES, COOPERATING

District 4 - Selected Profile Data

Families and Households

County	Percent of families with related children who are below poverty 2012-2016	MOE (+/- %)	Percent population ages 65 and over below poverty 2012-2016	MOE (+/- %)	Number of grandparents living with and raising grandchildren 2012-2016	MOE (+/- %)	Child care centers 2017	STARS certified child care centers 2017	Percent ages 5 and over spoke a language other than English at home 2012-2016	MOE (+/- %)	Percent with a credit bureau record in 2016 with student loan debt 2016
Kentucky	22.3%	0.5%	11.4%	0.3%	56,001	1,944	2,205	1,466	5.2%	0.1%	16.0%
District 4 Counties											
Anderson	7.9%	4.0%	11.9%	4.3%	267	115	11	8	1.3%	0.4%	15.0%
Bourbon	20.0%	5.3%	9.6%	3.0%	237	95	13	8	6.3%	1.0%	17.0%
Boyle	18.5%	4.0%	9.3%	2.5%	413	139	15	10	2.9%	0.6%	19.0%
Clark	18.6%	3.9%	8.5%	2.4%	626	190	23	18	2.7%	0.6%	15.0%
Estill	42.0%	7.4%	12.2%	4.0%	377	187	2	1	0.6%	0.4%	14.0%
Fayette	19.2%	1.3%	8.1%	1.0%	2,134	324	190	107	12.1%	0.4%	21.0%
Franklin	19.0%	3.7%	5.0%	1.5%	516	183	30	22	4.9%	0.8%	18.0%
Garrard	29.0%	5.3%	12.8%	4.2%	461	187	4	4	2.1%	1.1%	15.0%
Harrison	24.6%	6.5%	17.0%	4.8%	358	128	8	7	3.9%	1.4%	15.0%
Jessamine	24.4%	4.0%	6.5%	2.3%	488	154	26	14	5.5%	1.2%	17.0%
Lincoln	27.6%	5.7%	20.6%	4.7%	693	244	6	3	1.4%	0.6%	16.0%
Madison	19.7%	2.9%	11.2%	2.0%	887	221	31	27	3.9%	0.6%	22.0%
Mercer	20.8%	4.8%	11.8%	3.3%	220	108	8	7	3.2%	1.0%	17.0%
Nicholas	31.9%	9.7%	14.2%	5.1%	162	97	1	1	4.3%	3.4%	12.0%
Powell	29.5%	7.7%	15.5%	6.2%	267	123	9	4	1.2%	0.5%	11.0%
Scott	12.8%	2.4%	6.7%	2.1%	475	144	29	21	4.9%	0.5%	18.0%
Woodford	19.4%	4.3%	6.2%	2.4%	204	77	17	10	7.5%	1.3%	15.0%

Agriculture

(Data from the 2017 Ag Census are available in the 2017 Agriculture Profile Update of Kentucky: By The Numbers)

County	Number of farms 2012	Percent of land in farms 2012	Average farm size (acres) 2012	Income from agri-tourism and recreational services 2012	Number of farms marketing products directly to retail outlets 2012	Average value per farm of agricultural products sold directly to individuals for human consumption 2012	Percent of principal operators who are female 2012	Percent of principal operators under age 35 2012	Percent of principal operators farming as primary occupation 2012	Total market value of agricultural products sold 2012	Percent of farms were operated by a family or an individual 2012
Kentucky	77,064	51.6%	169	\$7,039,000	1,341	\$4,781	10.6%	5.8%	41.7%	\$5,067,334,000	91.0%
District 4 Counties											
Anderson	676	62.7%	120	\$11,000	9	\$2,674	11.8%	2.4%	40.4%	\$12,747,000	92.3%
Bourbon	907	99.1%	203	n/a	28	\$3,994	18.5%	4.7%	53.3%	\$108,448,000	83.9%
Boyle	620	87.9%	164	\$7,000	11	\$3,651	7.4%	6.0%	39.0%	\$30,971,000	91.1%
Clark	883	85.0%	156	\$0	20	\$3,899	16.1%	8.0%	39.2%	\$34,756,000	90.6%
Estill	380	32.3%	138	\$0	5	\$7,056	4.7%	4.2%	39.2%	\$4,429,000	94.2%
Fayette	718	63.3%	160	\$233,000	19	\$4,607	25.8%	3.3%	57.0%	\$176,241,000	69.5%
Franklin	579	59.1%	136	\$22,000	18	\$2,882	11.9%	2.8%	37.1%	\$19,375,000	90.2%
Garrard	805	86.4%	158	n/a	15	\$3,316	12.9%	6.8%	44.5%	\$38,474,000	90.3%
Harrison	1,064	83.9%	155	\$7,000	14	\$2,119	14.4%	9.7%	44.1%	\$36,014,000	91.1%
Jessamine	668	75.9%	125	n/a	19	\$1,953	16.3%	3.4%	38.6%	\$25,014,000	89.5%
Lincoln	1,202	84.9%	150	\$5,000	27	\$5,084	9.0%	8.2%	45.8%	\$57,370,000	92.9%
Madison	1,219	83.2%	191	\$73,000	29	\$9,814	11.8%	4.9%	45.9%	\$60,531,000	87.6%
Mercer	1,067	90.6%	135	\$119,000	15	\$3,043	9.9%	8.7%	40.9%	\$50,677,000	93.1%
Nicholas	570	81.8%	179	\$5,000	5	\$1,199	14.2%	4.9%	49.3%	\$20,739,000	88.8%
Powell	229	26.2%	131	\$0	n/a	\$997	8.7%	1.3%	39.7%	\$2,467,000	94.8%
Scott	838	70.7%	152	\$259,000	22	\$3,359	18.1%	4.7%	50.5%	\$38,761,000	88.1%
Woodford	713	92.6%	157	\$1,681,000	22	\$3,985	18.7%	3.1%	38.7%	\$76,591,000	77.7%

n/a = data not disclosed

* A farm must sell at least \$5,000 to be defined as a farm operation.

District 4 - Selected Profile Data

Jobs, Economy, and Labor Force

County	Total establishments (with employees) 2016	Percent of total establishments with 1-9 employees 2016	NonEmployer establishments (w/o employees) 2016	Percent of population 25 and over with bachelors or higher 2012-2016	MOE (+/- ____)	Median earnings - Men 2012-2016	MOE (+/- ____)	Median earnings - Women 2012-2016	MOE (+/- ____)	Average weekly wage - Good Producing 2017	Average weekly wage - Service Providing 2017	Percent of workers ages 16 and over worked inside the county 2012-2016	MOE (+/- ____)	Percent of workers ages 16 and over who worked full time year round were below poverty 2012-2016	MOE (+/- ____)	Percent of 2016 HS graduates in the county earned an industry certificate
Kentucky	92,000	70.5%	285,053	22.7%	0.2%	\$32,723	\$411	\$23,082	\$206	\$1,094	\$803	68.40%	0.2%	0.10%	0.1%	19.2%
District 4 Counties																
Anderson	328	77.1%	1,509	18.9%	2.8%	\$35,007	\$3,303	\$27,180	\$2,661	\$1,044	\$512	35.5%	3.2%	2.4%	1.4%	8.5%
Bourbon	399	77.2%	1,335	17.8%	2.1%	\$31,786	\$2,074	\$23,617	\$2,531	\$941	\$687	54.0%	3.3%	2.1%	0.9%	12.7%
Boyle	718	70.9%	2,010	23.0%	1.6%	\$25,603	\$1,670	\$20,902	\$1,536	\$922	\$719	68.4%	3.1%	4.3%	2.6%	8.5%
Clark	745	69.9%	2,177	20.5%	1.7%	\$32,435	\$2,347	\$25,986	\$1,368	\$989	\$723	56.5%	2.8%	3.1%	1.2%	21.5%
Estill	185	80.5%	774	9.2%	2.1%	\$26,285	\$2,850	\$16,756	\$2,172	\$969	\$579	38.9%	5.0%	3.0%	1.7%	18.3%
Fayette	8,804	67.9%	23,083	41.4%	0.8%	\$31,574	\$456	\$23,391	\$737	\$1,237	\$798	84.4%	0.7%	3.4%	0.4%	7.3%
Franklin	1,169	70.7%	3,289	28.3%	2.0%	\$32,349	\$2,187	\$27,290	\$1,645	\$1,015	\$689	79.4%	2.3%	2.4%	0.9%	9.0%
Garrard	220	81.4%	1,198	15.5%	2.2%	\$35,899	\$2,820	\$22,098	\$2,540	\$795	\$582	25.6%	3.0%	4.2%	1.6%	35.3%
Harrison	284	76.4%	1,043	15.4%	2.2%	\$30,089	\$2,465	\$24,046	\$3,345	\$1,094	\$606	52.8%	3.9%	5.1%	2.1%	11.1%
Jessamine	1,095	73.6%	4,302	28.7%	2.0%	\$31,171	\$1,109	\$21,820	\$1,329	\$1,003	\$647	45.3%	2.7%	2.8%	1.0%	10.8%
Lincoln	308	78.2%	1,553	9.9%	1.8%	\$31,988	\$3,775	\$20,868	\$1,067	\$722	\$580	41.4%	3.7%	2.9%	1.5%	33.3%
Madison	1,666	73.5%	5,531	29.1%	1.7%	\$30,314	\$1,538	\$17,252	\$1,125	\$1,026	\$627	71.2%	1.8%	5.1%	1.2%	11.7%
Mercer	350	79.1%	1,493	18.5%	1.8%	\$33,490	\$3,619	\$24,309	\$2,557	\$1,269	\$699	53.0%	3.6%	3.0%	1.4%	15.5%
Nicholas	78	84.6%	464	10.5%	2.6%	\$31,760	\$2,438	\$18,678	\$2,926	\$552	\$555	36.2%	5.9%	8.6%	3.2%	27.3%
Powell	171	77.2%	789	14.1%	3.0%	\$30,845	\$3,450	\$17,868	\$2,848	\$754	\$528	42.6%	5.1%	5.2%	2.2%	17.3%
Scott	939	74.2%	3,308	28.4%	1.8%	\$39,806	\$2,431	\$24,613	\$1,809	\$1,407	\$740	59.8%	1.8%	2.8%	0.8%	10.2%
Woodford	544	76.8%	2,166	31.9%	2.1%	\$37,964	\$2,047	\$25,497	\$1,844	\$1,008	\$723	42.9%	3.0%	2.0%	0.8%	8.4%

Youth

County	Own children of householder (Biological, Adopted, Stepchild) 2012-2016	MOE (+/- ____)	Grandchild of householder 2012-2016	MOE (+/- ____)	Other Relative of householder 2012-2016	MOE (+/- ____)	Foster child or unrelated to householder 2012-2016	MOE (+/- ____)	Percent of students entered KY public postsecondary institutions underprepared in one or more subjects 2015	Youth ages 5-17 who had a disability 2012-2016	MOE (+/- ____)	Percent of 3rd grade students in Adair County scored proficient or distinguished on math in the 2015-16 school year	Youth under age 18 lived in households that received supplemental security income (SSI), cash public assistance, or food stamps/SNAP in the past 12 months 2012-2016	MOE (+/- ____)
Kentucky	871,810	2,983	91,693	2,367	22,662	1,253	24,210	1,532	21.1%	53,331	1,386	47.7%	325,375	5,202
District 4 Counties														
Anderson	4,643	206	458	160	17	16	175	106	26.2%	187	100	48.8%	1,014	302
Bourbon	4,008	151	325	110	117	72	143	88	19.5%	182	97	44.7%	1,308	213
Boyle	4,990	208	625	180	75	82	212	158	17.5%	185	77	56.7%	1,846	317
Clark	6,555	323	1,015	239	202	117	315	161	12.8%	255	111	53.2%	2,136	452
Estill	2,370	293	760	292	18	19	18	23	11.5%	184	95	35.0%	1,747	270
Fayette	59,188	706	3,462	511	1,568	300	1,480	335	23.6%	2,545	397	48.5%	18,245	1,346
Franklin	8,999	361	784	244	178	136	397	227	22.7%	541	208	44.2%	3,253	464
Garrard	3,179	198	473	176	33	37	91	55	18.8%	251	104	44.5%	1,237	241
Harrison	3,631	195	541	178	15	18	118	98	32.4%	126	70	55.6%	874	259
Jessamine	11,359	321	799	229	139	101	387	240	19.6%	801	222	51.8%	4,347	541
Lincoln	4,366	350	1,088	301	111	78	233	118	19.4%	235	106	34.0%	2,233	414
Madison	16,021	499	1,688	418	389	220	281	153	16.7%	952	235	39.0%	4,845	551
Mercer	4,003	201	701	206	17	19	71	52	27.1%	280	126	33.1%	1,394	269
Nicholas	1,291	137	210	103	48	54	45	32	17.4%	64	41	35.6%	711	178
Powell	2,249	201	505	187	104	93	160	104	21.3%	134	74	43.1%	1,442	273
Scott	12,002	261	614	168	150	92	480	195	20.2%	492	107	54.5%	3,090	409
Woodford	5,399	128	303	114	71	52	87	64	16.4%	177	84	54.2%	1,951	366

District 4 - Selected Profile Data

Health and Wellness

County	Percent of adults with obesity 2014-2016	Confidence Interval	Percent of adults with diabetes 2014-16	Confidence Interval	Individuals receiving SNAP (Food stamps) 2017	Individuals who are food insecure 2016	Number of fatal overdoses 2015-2017	Number of nonfatal overdoses 2015-2017	Number of primary care physicians 2015	Number of mental health providers 2015	Estimated food insecurity rate 2016	Percent with a credit bureau record in 2016 with medical debt in collections	Percent of adults reporting that there was a time in past year when they needed to see a doctor but could not because of cost 2014-2016	Confidence Interval
Kentucky	33.0%	32.5%-34.3%	13.0%	12.5%-13.6%	650,275	685,830	4,111	54,492	2,937	8,454	15.5%	27.0%	13.4%	12.8%-14.1%
District 4 Counties														
Anderson	39.0%	25.0%-54.5%	15.8%	8.8%-26.9%	2,113	2,450	27	260	7	17	11.2%	24.0%	3.6%	1.1%-11.3%
Bourbon	n/a	n/a	n/a	n/a	3,068	2,820	15	193	12	19	14.1%	32.0%	n/a	n/a
Boyle	33.0%	20.3%-49.7%	11.5%	6.0%-20.8%	3,794	4,340	33	327	26	57	14.6%	23.0%	7.0%	3.0%-15.8%
Clark	36.0%	24.6%-48.9%	10.0%	4.9%-19.3%	5,445	4,890	39	498	19	20	13.7%	30.0%	14.2%	7.2%-26.0%
Estill	n/a	n/a	n/a	n/a	4,024	2,580	26	185	5	9	17.9%	36.0%	n/a	n/a
Fayette	26.0%	22.0%-30.0%	11.8%	9.0%-15.4%	29,312	48,670	345	3,816	392	1,008	15.6%	23.0%	12.2%	9.3%-15.8%
Franklin	28.0%	19.9%-39.0%	16.8%	10.2%-26.6%	6,018	7,090	53	556	19	56	14.2%	32.0%	15.9%	9.6%-25.2%
Garrard	31.0%	18.4%-46.4%	18.4%	9.1%-33.7%	2,688	2,270	16	216	5	4	13.3%	26.0%	8.1%	2.7%-21.9%
Harrison	34.0%	19.0%-52.8%	10.6%	5.0%-21.1%	2,614	2,630	42	324	9	9	14.1%	28.0%	6.2%	1.7%-20.2%
Jessamine	32.0%	21.6%-44.2%	11.0%	6.0%-19.2%	6,254	7,190	60	871	38	45	14.1%	31.0%	8.5%	4.4%-15.7%
Lincoln	51.0%	32.0%-69.1%	19.7%	7.9%-41.4%	4,828	3,990	21	284	9	24	16.3%	30.0%	20.3%	8.7%-40.6%
Madison	39.0%	30.9%-48.3%	14.3%	8.9%-22.3%	11,591	13,610	97	1,094	57	104	15.6%	31.0%	18.3%	11.8%-27.3%
Mercer	37.0%	23.5%-53.7%	22.2%	11.5%-38.5%	2,848	2,970	17	304	8	23	13.9%	27.0%	9.8%	3.4%-25.0%
Nicholas	n/a	n/a	n/a	n/a	1,351	1,120	< 10	44	3	3	15.9%	43.0%	n/a	n/a
Powell	n/a	n/a	n/a	n/a	3,557	2,140	15	184	1	10	17.3%	34.0%	n/a	n/a
Scott	37.0%	25.4%-49.9%	12.4%	6.2%-23.2%	4,964	5,750	46	660	25	29	11.2%	26.0%	8.9%	4.2%-17.9%
Woodford	23.0%	13.6%-35.5%	9.2%	4.0%-20.0%	2,247	2,940	18	259	19	18	11.5%	19.0%	8.4%	3.6%-18.3%

Sources used in the Data Profiles

2010 Decennial Census. U.S. Census Bureau. American FactFinder.
 2017 Population Estimates. Kentucky State Data Center.
 Population Projections – Vintage 2016. Kentucky State Data Center.
 2017 Population Estimates Components of Change. Kentucky State Data Center.
 2016 Population Estimates. U.S. Census Bureau. American FactFinder.
 2012-2016 American Community Survey 5-Year Estimates. U.S. Census Bureau. American FactFinder.
 2016 Small Area Income and Poverty Estimates (SAIPE). U.S. Census Bureau.
 2017 Early Childhood Profile. Kentucky Center for Statistics (Formerly KCEWS).
 Debt in America: An Interactive Map. Urban Institute.
 2007 Census of Agriculture. U.S. Department of Agriculture.
 2012 Census of Agriculture. U.S. Department of Agriculture.
 Regional Economic Accounts. Bureau of Economic Analysis.
 County Business Patterns. U.S. Census Bureau. American FactFinder.
 NonEmployer Statistics. U.S. Census Bureau. American FactFinder.
 Quarterly Census of Employment and Wages (QCEW). Bureau of Labor Statistics.
 2018 High School Feedback Report. Kentucky Center for Statistics (Formerly KCEWS).
 Kentucky Council on Postsecondary Education. Kids Count Data Center.
 2017 Early Childhood Profile. Kentucky Center for Statistics (Formerly KCEWS).
 2018 County Health Rankings. Robert Wood Johnson Foundation.
 Kentucky Health Facts. Foundation for a Healthy Kentucky.
 Food and Nutrition Service. U.S. Department of Agriculture.
 Map the Meal Gap. Feeding America.
 Custom Data Request. Kentucky Injury Prevention and Research Center (KIPRC).

Websites

2012 Census of Agriculture.
<https://www.agcensus.usda.gov/Publications/2012/>
 American FactFinder. <https://factfinder.census.gov>
 BEA Regional Economic Accounts.
<https://apps.bea.gov/itable/iTable.cfm?ReqID=70&step=1>
 County Health Rankings. <http://www.countyhealthrankings.org/>
 Debt in America: An Interactive Map.
<https://apps.urban.org/features/debt-interactive-map/>
 Food and Nutrition Service. <https://www.fns.usda.gov/pd/supplemental-nutrition-assistance-program-snap>
 Kentucky Center for Statistics (Formerly KCEWS). <https://kystats.ky.gov/>
 Kentucky Health Facts. <http://www.kentuckyhealthfacts.org/>
 Kentucky State Data Center. <https://factfinder.census.gov>
 Kids Count Data Center. <https://datacenter.kidscount.org/>
 Local Area Unemployment Statistics. <https://www.bls.gov/lau/>
 Map the Meal Gap. <http://map.feedingamerica.org/>
 Quarterly Census of Employment and Wages (QCEW).
<https://www.bls.gov/cew/>
 Small Area Health Insurance Estimates (SAHIE).
<https://www.census.gov/programs-surveys/sahie.html>
 Small Area Income and Poverty Estimates (SAIPE).
<https://www.census.gov/programs-surveys/saipe.html>

Additional data are also available at:

Kentucky: By The Numbers (<http://www2.ca.uky.edu/snarl/index.htm>),
 the FCS Building Strong Families profiles (<http://hes.uky.edu/StrongFamilies>),
 and the CEDIK county profiles (<https://cedik.ca.uky.edu/CountyDataProfiles>).