

Kentucky Trends: Maps and Tables
Population, Employment, Income, Unmarried Births and
Economic Realities

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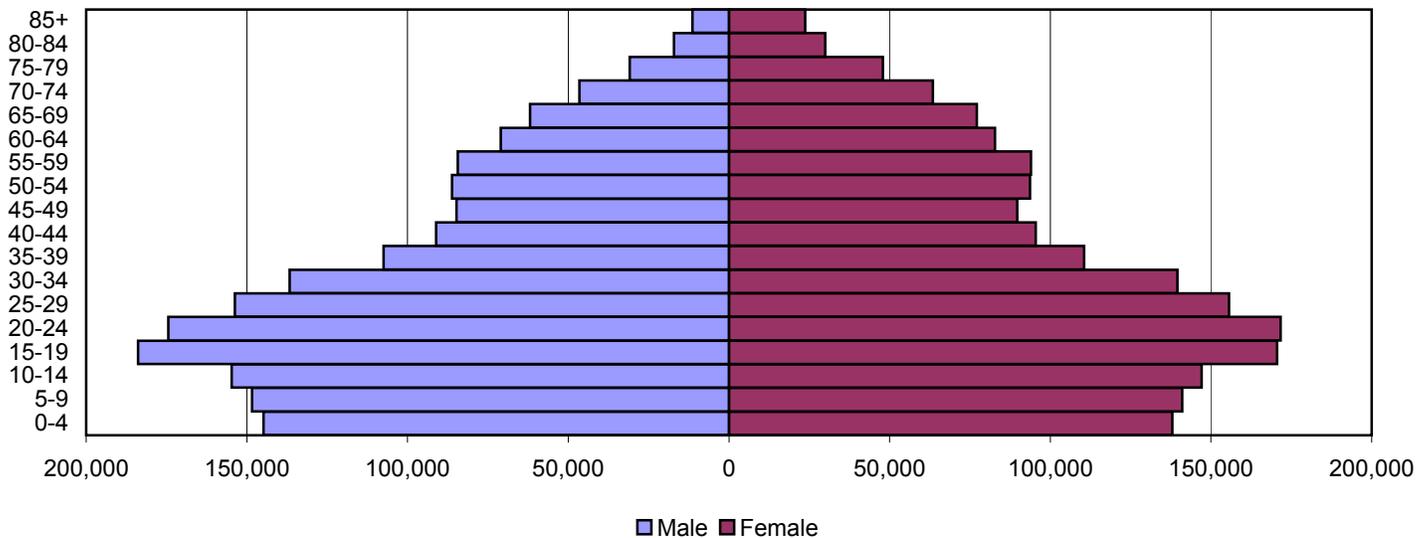
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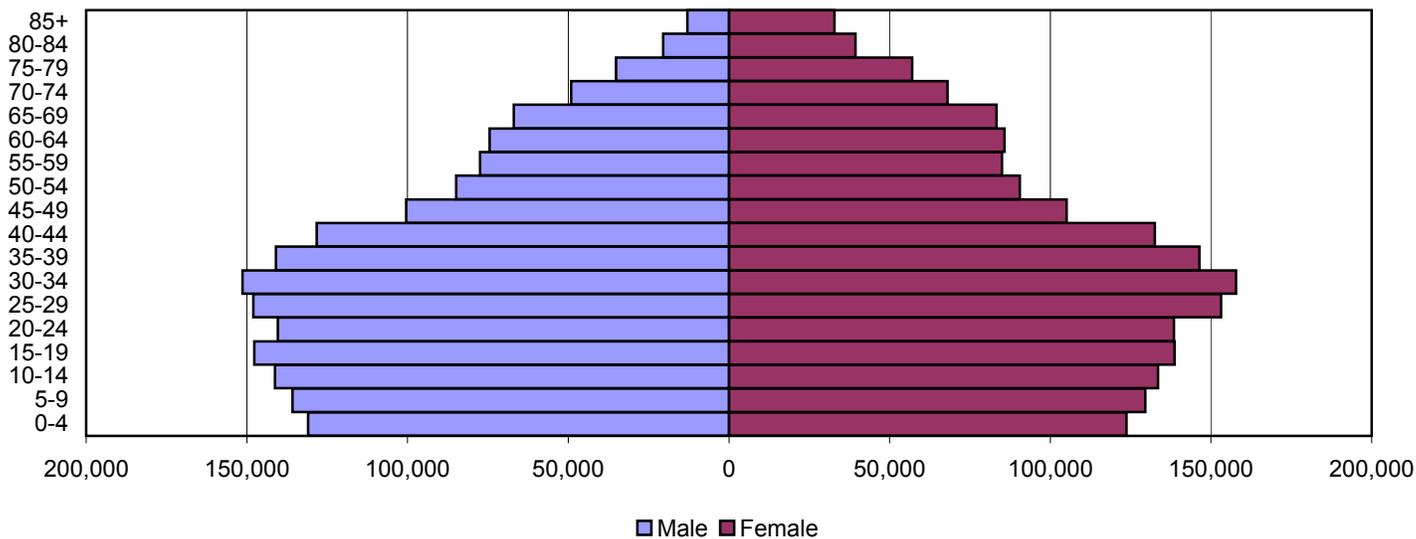
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Kentucky Population Pyramids

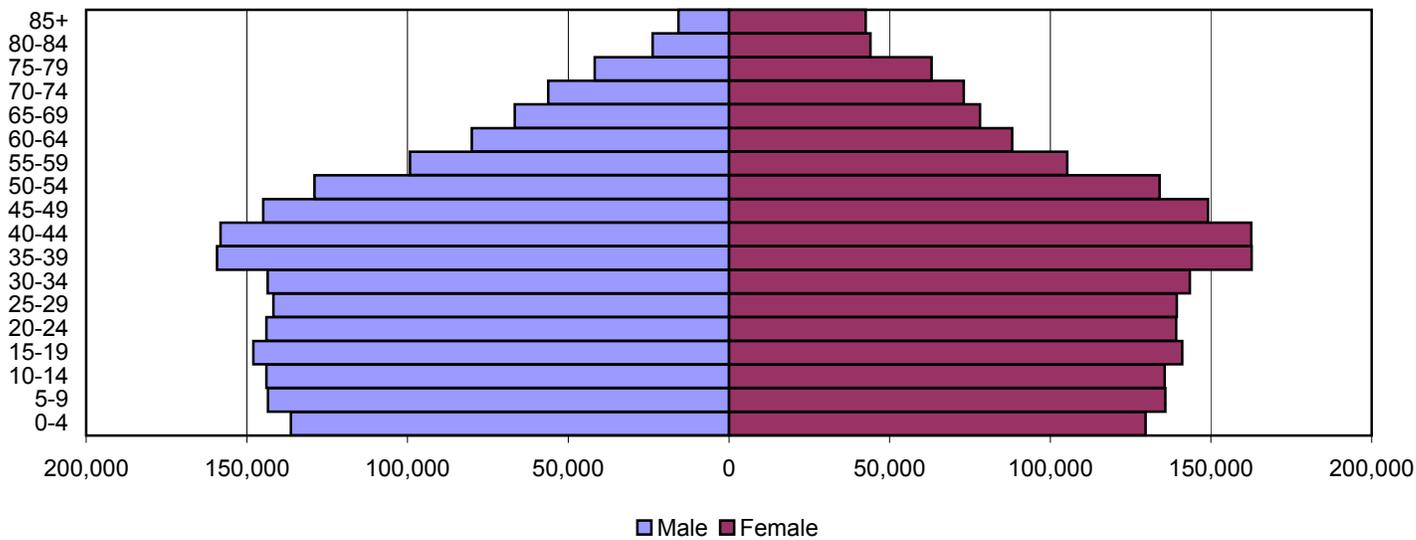
1980



1990



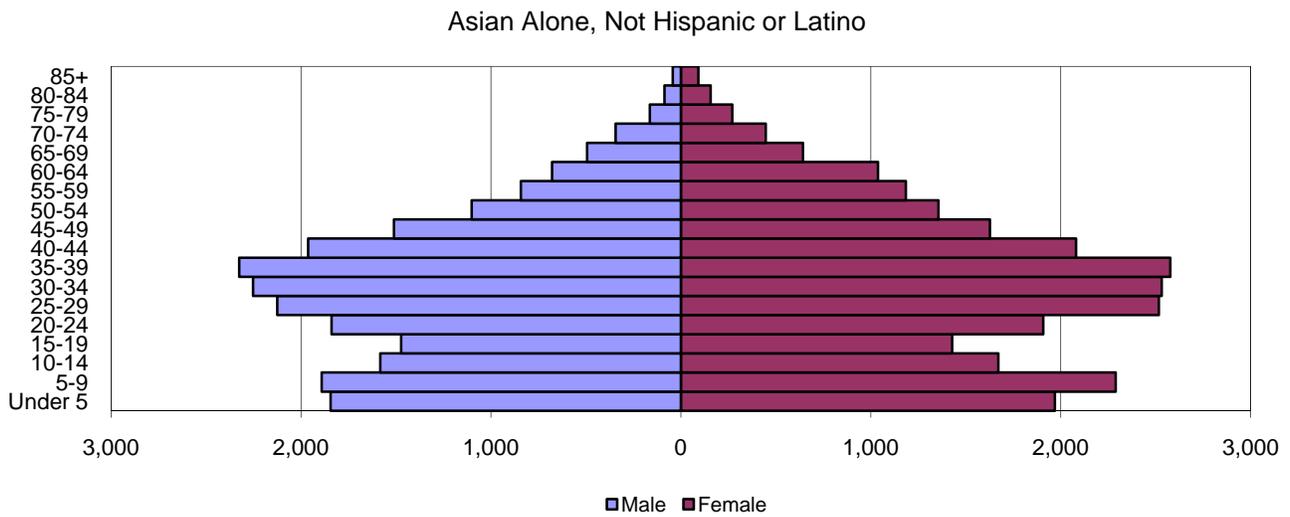
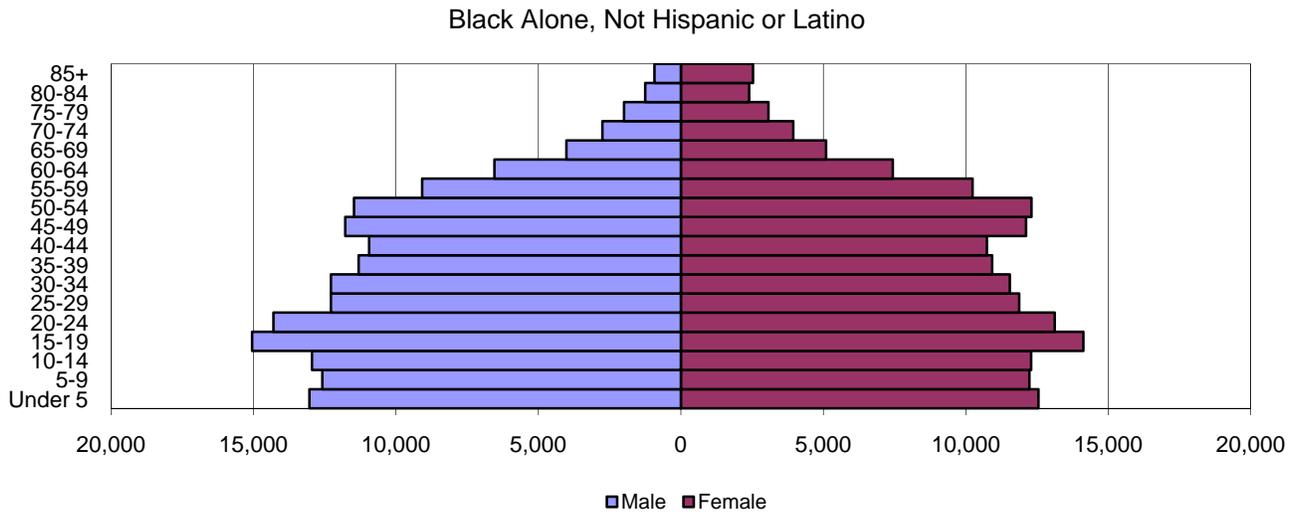
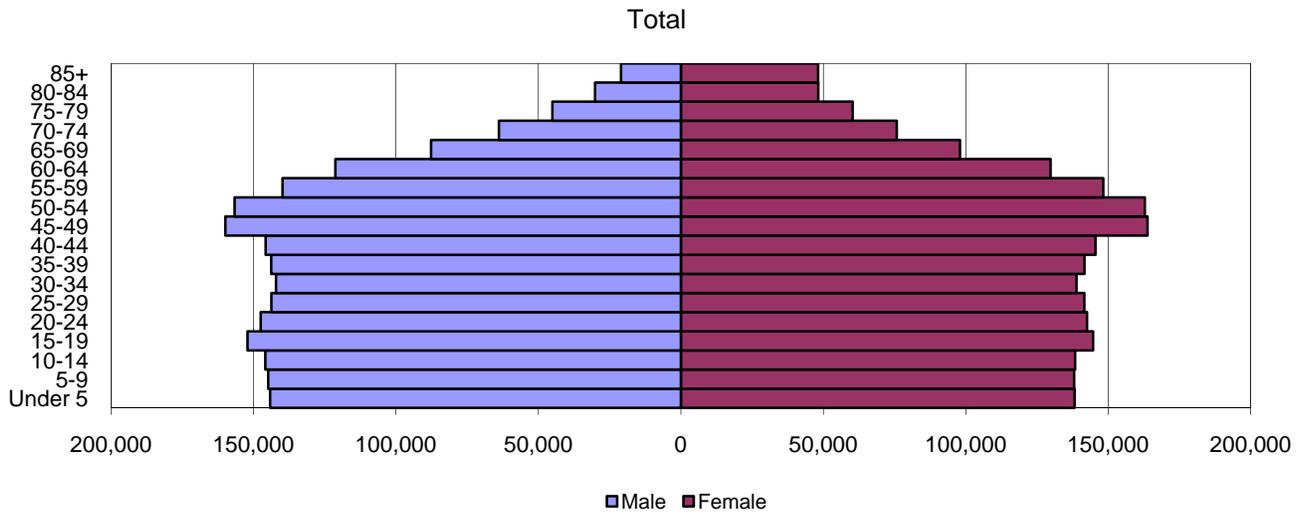
2000



Source: 1980, 1990, and 2000 Census

Produced by the Office of Workforce Research and Analysis, Kentucky Cabinet for Workforce Development

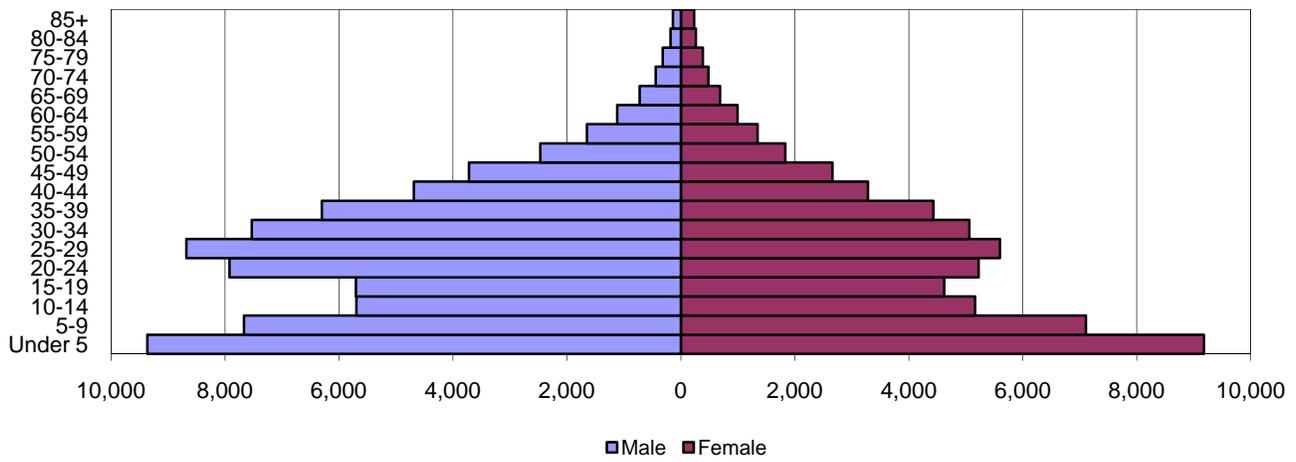
Kentucky 2010 Population Pyramids



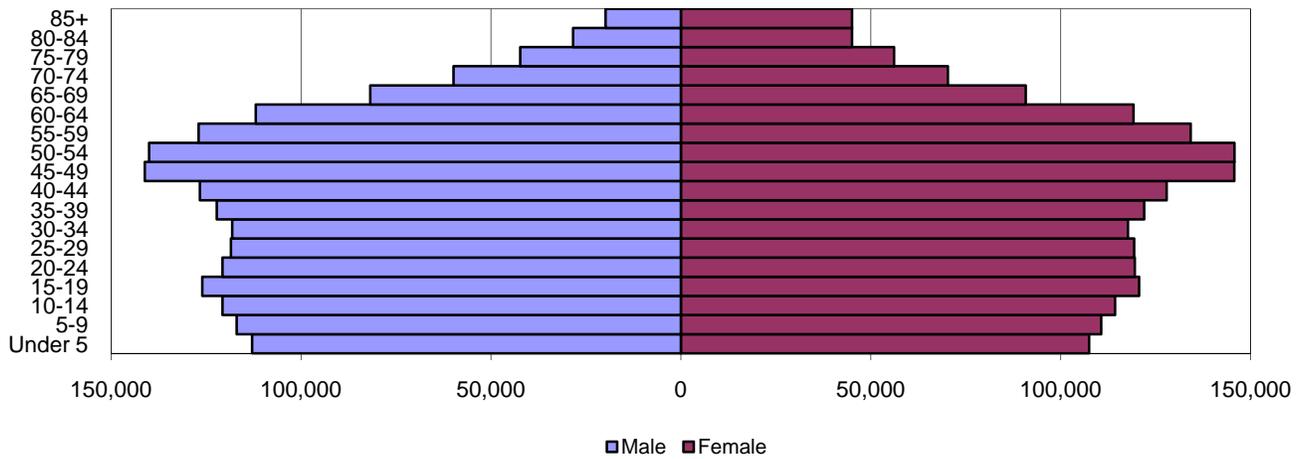
Source: Census Bureau: Census 2010

Kentucky 2010 Population Pyramids

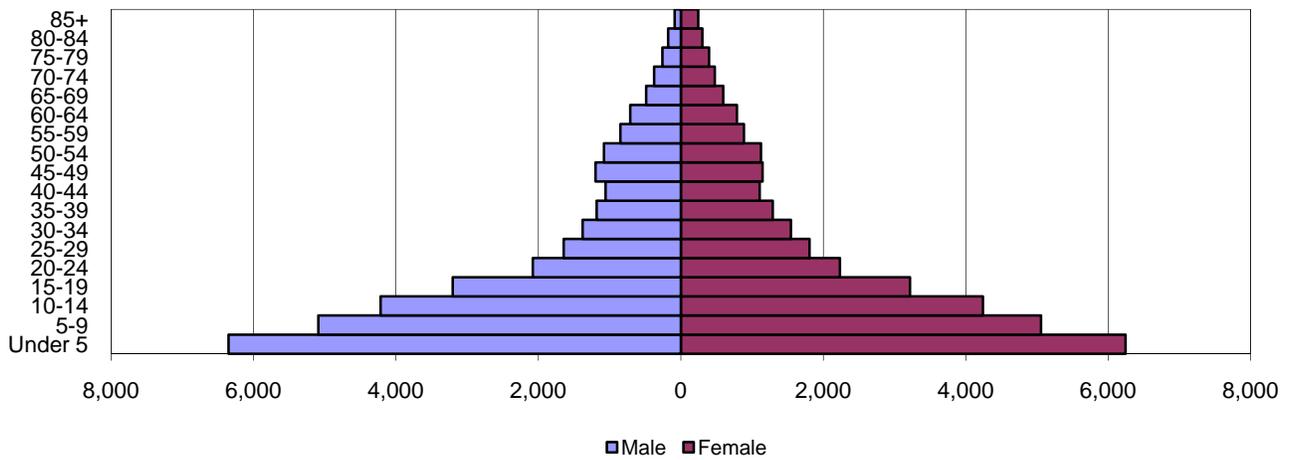
Hispanic or Latino



White Alone, Not Hispanic or Latino



Two or More Races, Not Hispanic or Latino



Source: Census Bureau: Census 2010

Population by Age, Race and Hispanic Origin; Kentucky: 2010

	Total Population	Black; Not Hispanic	% of Total	AIAN; Not Hispanic	% of Total	Asian; Not Hispanic	% of Total	NHOPI; Not Hispanic	% of Total	Hispanic	% of Total	Two+ Races; Not Hispanic	% of Total	White; Not Hispanic	% of Total
Total Population	4,339,367	333,075	7.7%	8,642	0.2%	48,338	1.1%	2,074	0.0%	132,836	3.1%	64,113	1.5%	3,745,655	86.3%
Under 5 years	282,367	25,591	9.1%	369	0.1%	3,813	1.4%	205	0.1%	18,540	6.6%	12,593	4.5%	220,343	78.0%
5 to 9 years	282,888	24,814	8.8%	437	0.2%	4,180	1.5%	183	0.1%	14,772	5.2%	10,145	3.6%	227,568	80.4%
10 to 14 years	284,154	25,243	8.9%	502	0.2%	3,253	1.1%	152	0.1%	10,857	3.8%	8,456	3.0%	234,923	82.7%
15 to 19 years	296,795	29,173	9.8%	628	0.2%	2,901	1.0%	177	0.1%	10,322	3.5%	6,419	2.2%	246,567	83.1%
20 to 24 years	289,968	27,417	9.5%	597	0.2%	3,747	1.3%	274	0.1%	13,145	4.5%	4,313	1.5%	240,145	82.8%
25 to 29 years	285,296	24,151	8.5%	569	0.2%	4,641	1.6%	201	0.1%	14,276	5.0%	3,449	1.2%	237,734	83.3%
30 to 34 years	280,920	23,823	8.5%	558	0.2%	4,783	1.7%	212	0.1%	12,593	4.5%	2,923	1.0%	235,794	83.9%
35 to 39 years	285,411	22,235	7.8%	607	0.2%	4,902	1.7%	151	0.1%	10,729	3.8%	2,473	0.9%	244,127	85.5%
40 to 44 years	291,251	21,683	7.4%	683	0.2%	4,042	1.4%	118	0.0%	7,966	2.7%	2,163	0.7%	254,456	87.4%
45 to 49 years	323,642	23,893	7.4%	887	0.3%	3,137	1.0%	117	0.0%	6,377	2.0%	2,345	0.7%	286,795	88.6%
50 to 54 years	319,455	23,773	7.4%	835	0.3%	2,457	0.8%	87	0.0%	4,299	1.3%	2,205	0.7%	285,701	89.4%
55 to 59 years	288,027	19,315	6.7%	681	0.2%	2,026	0.7%	78	0.0%	2,995	1.0%	1,735	0.6%	261,127	90.7%
60 to 64 years	250,966	13,981	5.6%	515	0.2%	1,716	0.7%	55	0.0%	2,111	0.8%	1,496	0.6%	231,037	92.1%
65 to 69 years	185,664	9,116	4.9%	334	0.2%	1,137	0.6%	23	0.0%	1,410	0.8%	1,082	0.6%	172,534	92.9%
70 to 74 years	139,650	6,698	4.8%	202	0.1%	791	0.6%	24	0.0%	926	0.7%	851	0.6%	130,143	93.2%
75 to 79 years	105,392	5,066	4.8%	104	0.1%	434	0.4%	10	0.0%	702	0.7%	655	0.6%	98,406	93.4%
80 to 84 years	78,313	3,648	4.7%	73	0.1%	243	0.3%	5	0.0%	444	0.6%	481	0.6%	73,406	93.7%
85 years and over	69,208	3,455	5.0%	61	0.1%	135	0.2%	2	0.0%	372	0.5%	329	0.5%	64,849	93.7%
Median Age*	38.1	31.9		37.7		31.6		25.2		24.6		15.4		39.7	

Source: Census Bureau: Census 2010

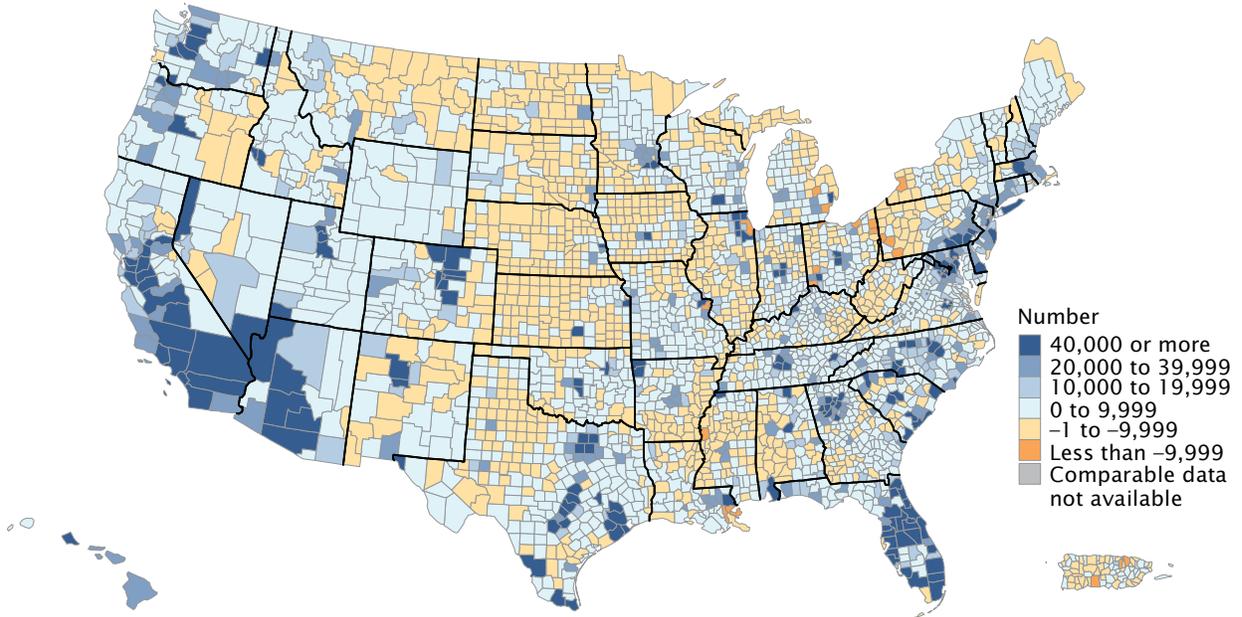
Notes: AIAN = American Indian or Alaska Native; NHOPI = Native Hawaiian or Other Pacific Islander; * Median Age for Black/African American, AIAN, Asian, NHOPI, and two or more races include Hispanics/Latinos

Figure 5.
Change in Population by County: 2000 to 2010

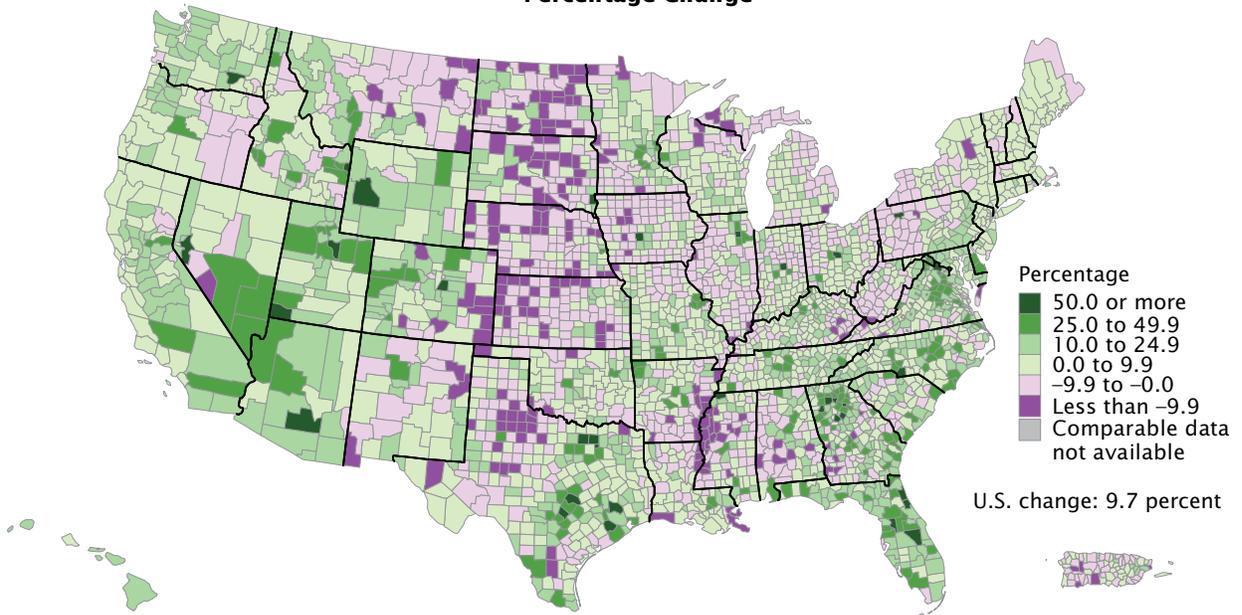
(For information on confidentiality protection, nonsampling error, and definitions, see www.census.gov/prod/cen2010/doc/pl94-171.pdf)



Numeric Change

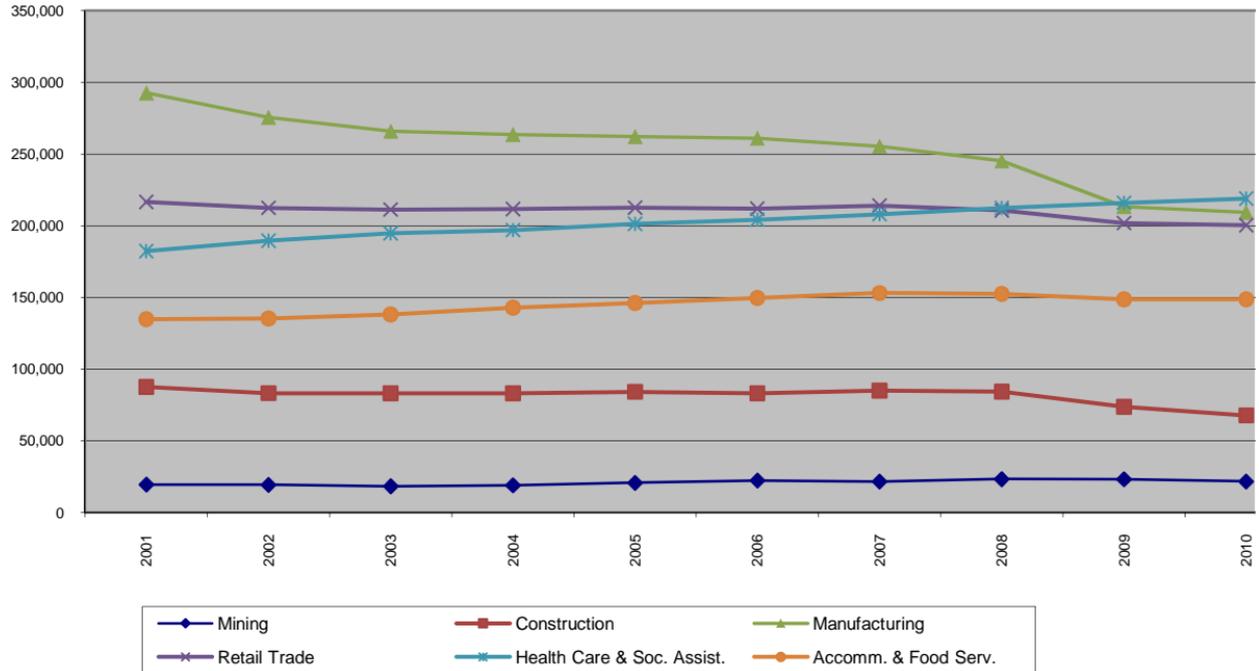


Percentage Change



Source: U.S. Census Bureau, 2010 Census and Census 2000.

Change in Employment by Industry, Kentucky, 2001-2010

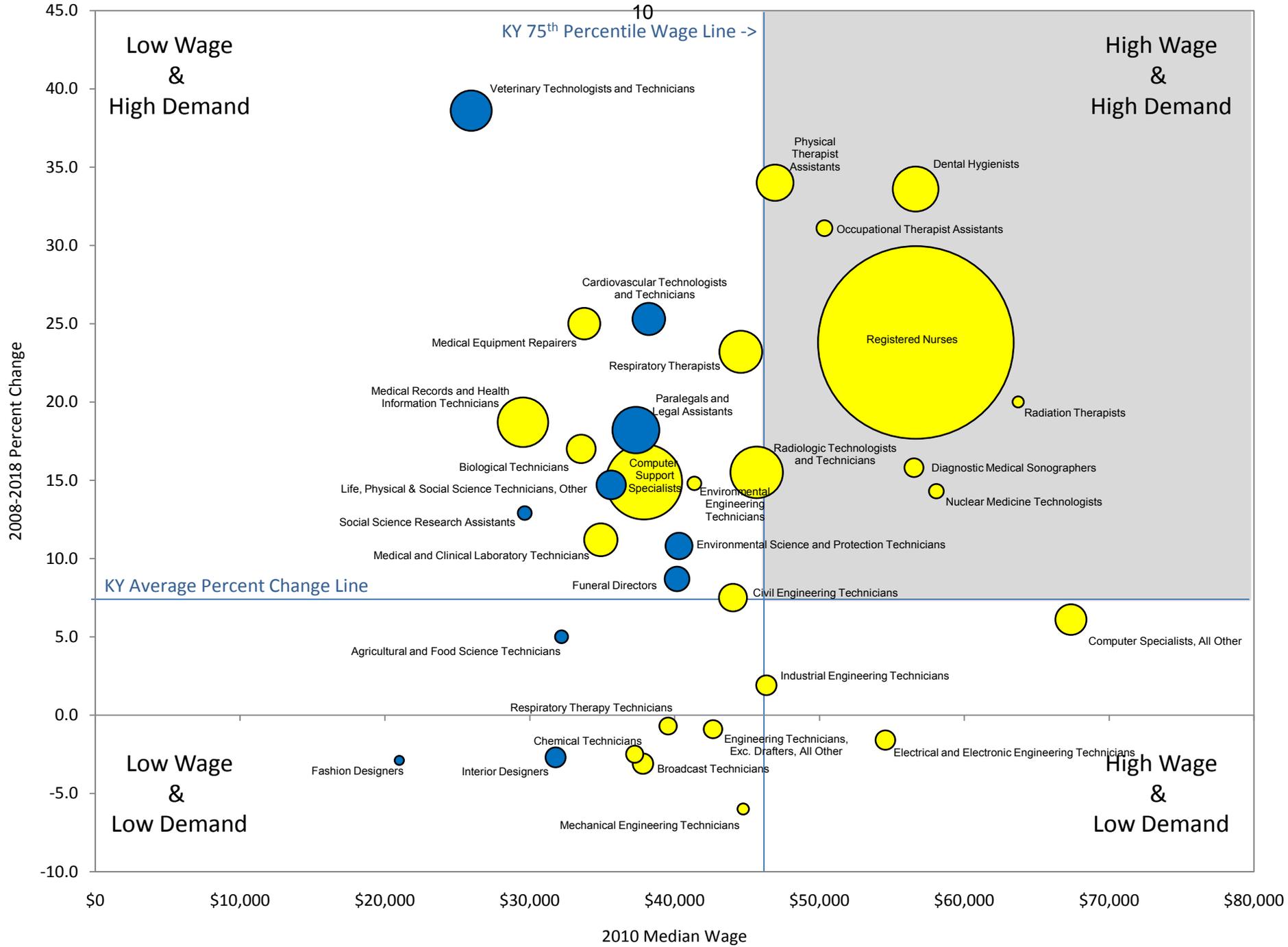


Kentucky Employment Trends, 2001-2010, Annual Average

Industry	Employment										Change, 2001-2010		Avg. Weekly Wage, 2010
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Number	Percent	
Ag., Forestry, Fishing & Hunting	8,019	7,558	7,274	7,280	7,346	7,643	7,859	8,104	7,932	7,660	-359	-4.5%	\$590
Mining	19,638	19,501	18,468	19,098	20,920	22,451	21,783	23,462	23,319	21,859	2,221	11.3%	\$1,296
Utilities	7,107	6,706	6,436	6,360	6,445	6,472	6,573	6,585	6,625	6,424	-683	-9.6%	\$1,357
Construction	87,616	83,289	83,249	83,227	84,232	83,184	85,135	84,325	73,745	67,795	-19,821	-22.6%	\$839
Manufacturing	292,594	275,466	265,961	263,648	262,098	260,876	255,294	245,207	213,291	209,263	-83,331	-28.5%	\$955
Wholesale Trade	72,681	71,507	72,793	74,299	74,599	75,779	77,451	76,461	72,253	71,785	-896	-1.2%	\$995
Retail Trade	216,664	212,458	211,299	211,665	212,657	211,898	214,101	210,644	201,891	200,439	-16,225	-7.5%	\$456
Transportation and Warehousing	78,979	76,588	75,783	76,431	79,603	81,546	84,254	83,672	78,075	78,083	-896	-1.1%	\$893
Information	33,327	31,745	30,359	29,061	29,177	29,707	30,032	29,757	27,091	26,186	-7,141	-21.4%	\$837
Finance and Insurance	61,282	63,321	64,436	66,015	67,142	70,031	72,498	71,192	68,979	66,898	5,616	9.2%	\$1,087
Real Estate and Rental and Leasing	20,132	19,688	19,649	19,463	19,813	19,942	19,907	19,924	18,474	18,162	-1,970	-9.8%	\$644
Professional and Technical Services	56,852	56,712	56,649	56,901	59,979	62,102	64,721	68,156	69,186	68,828	11,976	21.1%	\$983
Mgmt. of Companies and Enterprises	13,659	13,451	13,593	15,243	15,783	16,141	17,267	19,542	19,698	19,434	5,775	42.3%	\$1,657
Administrative and Waste Services	84,495	84,912	84,862	89,894	96,094	100,637	100,110	94,305	82,413	91,057	6,562	7.8%	\$489
Educational Services	12,675	12,901	13,525	13,980	14,537	14,493	15,440	15,955	15,789	16,448	3,773	29.8%	\$622
Health Care & Soc. Assist.	182,328	189,627	194,784	196,981	201,324	204,229	207,995	212,377	215,974	219,005	36,677	20.1%	\$789
Arts, Entertainment, and Recreation	17,521	17,747	17,735	18,219	18,427	18,789	19,135	19,164	19,305	18,499	978	5.6%	\$383
Accomm. & Food Serv.	134,923	135,372	138,197	142,907	146,183	149,621	153,093	152,509	148,704	148,754	13,831	10.3%	\$266
Other Services, Ex. Public Admin.	45,488	45,768	45,917	45,114	44,981	45,202	46,048	46,442	45,502	46,489	1,001	2.2%	\$516
Unclassified	2,006	1,536	2,242	3,244	2,669	2,573	2,774	2,677	640	353	-1,653	-82.4%	
Private Subtotal:	1,447,986	1,425,853	1,423,211	1,439,030	1,464,009	1,483,316	1,501,470	1,490,460	1,408,886	1,403,421	-44,565	-3.1%	
Federal Government	37,229	37,879	37,362	37,082	37,293	37,712	37,793	38,557	39,992	42,374	5,145	13.8%	
State Government	82,668	84,155	82,617	81,354	83,199	84,265	86,178	84,435	84,065	87,089	4,421	5.3%	
Local Government	168,694	170,091	170,873	171,551	173,496	173,911	176,467	177,566	177,817	179,009	10,315	6.1%	
Government Subtotal:	288,591	292,125	290,852	289,987	293,988	295,888	300,438	300,558	301,874	308,472	19,881	6.9%	
TOTAL:	1,736,577	1,717,978	1,714,063	1,729,017	1,757,997	1,779,204	1,801,908	1,791,018	1,710,760	1,711,893	-24,684	-1.4%	

Source: Quarterly Census of Employment and Wages (QCEW)

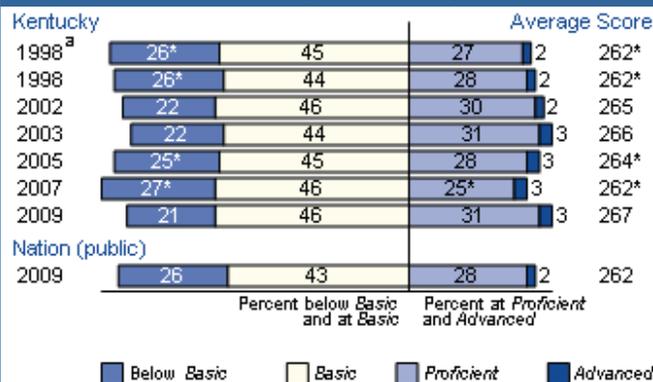
Produced by: Research and Statistics Branch, Office of Employment and Training, Kentucky Education and Workforce Development Cabinet



Overall Results

- In 2009, the average score of eighth-grade students in Kentucky was 267. This was higher than the average score of 262 for public school students in the nation.
- The average score for students in Kentucky in 2009 (267) was higher than their average score in 2007 (262) and was higher than their average score in 1998 (262).
- In 2009, the score gap between students in Kentucky at the 75th percentile and students at the 25th percentile was 40 points. This performance gap was not significantly different from that of 1998 (43 points).
- The percentage of students in Kentucky who performed at or above the NAEP *Proficient* level was 33 percent in 2009. This percentage was greater than that in 2007 (28 percent) and was not significantly different from that in 1998 (30 percent).
- The percentage of students in Kentucky who performed at or above the NAEP *Basic* level was 79 percent in 2009. This percentage was greater than that in 2007 (73 percent) and was greater than that in 1998 (74 percent).

Achievement-Level Percentages and Average Score Results



* Significantly different ($p < .05$) from state's results in 2009.
^a Accommodations not permitted.

NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2009 to Other States/Jurisdictions

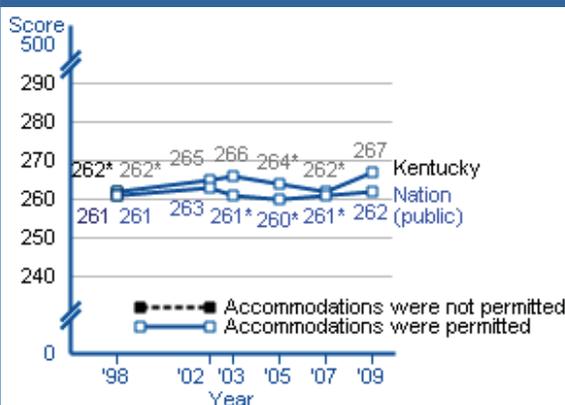


¹ Department of Defense Education Activity schools (domestic and overseas).

In 2009, the average score in **Kentucky** was

- lower than those in 11 states/jurisdictions
- higher than those in 20 states/jurisdictions
- not significantly different from those in 20 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2009.

Results for Student Groups in 2009

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
Gender					
Male	50	263	74	29	2
Female	50	271	84	38	4
Race/Ethnicity					
White	85	269	81	35	3
Black	10	249	60	15	1
Hispanic	2	265	79	30	2
Asian/Pacific Islander	1	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
National School Lunch Program					
Eligible	47	257	69	21	1
Not eligible	53	276	88	44	4

Rounds to zero.

‡ Reporting standards not met.

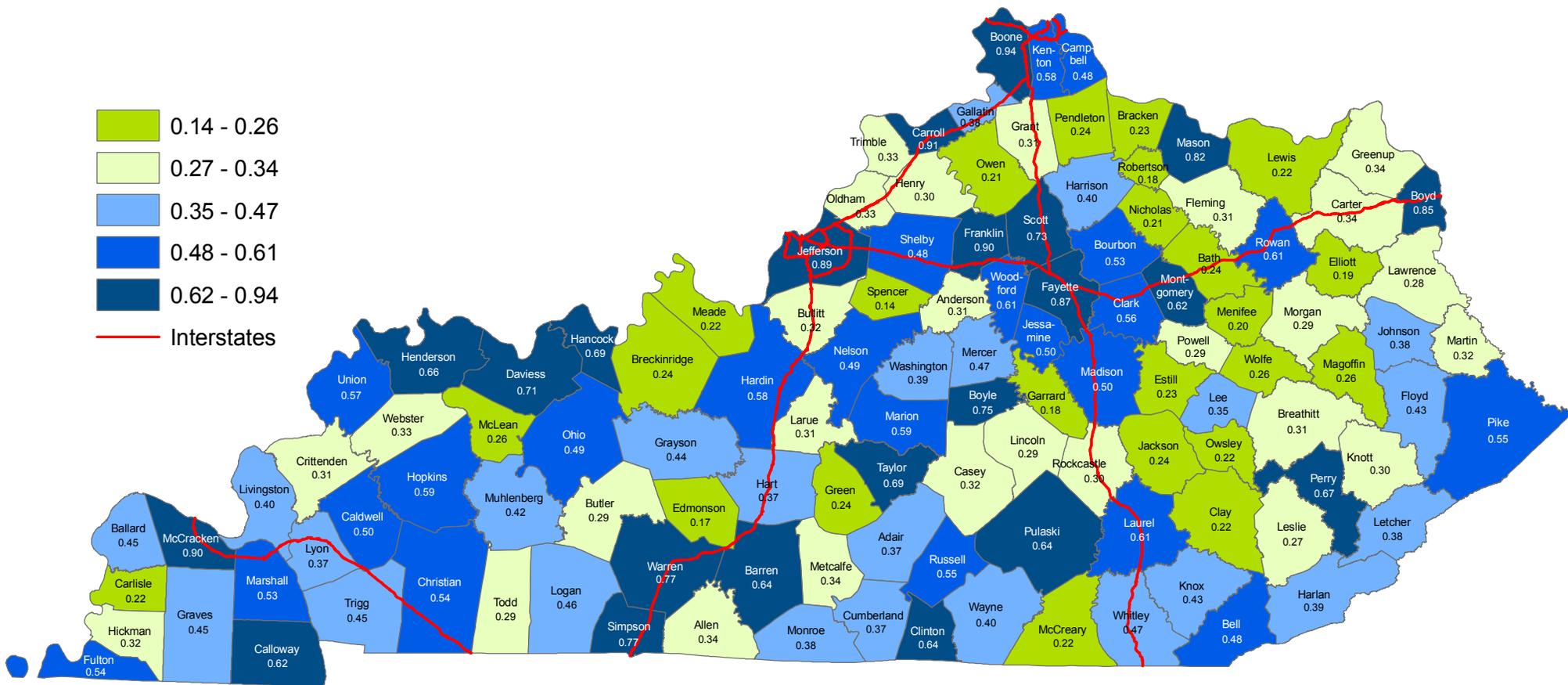
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, and the "Unclassified" category for race/ethnicity are not displayed.

Score Gaps for Student Groups

- In 2009, female students in Kentucky had an average score that was higher than that of male students.
- In 2009, Black students had an average score that was 20 points lower than that of White students. This performance gap was not significantly different from that in 1998 (19 points).
- In 2009, Hispanic students had an average score that was 3 points not significantly different from that of White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of low income, had an average score that was 19 points lower than that of students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1998 (20 points).

Kentucky's Employment "Magnet" Counties

Ratio of Employment to Population, Ages 15 to 64
2008



Produced by: Research and Statistics Branch, Office of Employment and Training
Kentucky Education and Workforce Development Cabinet

Sources: U.S. Census Bureau and Kentucky State Data Center

Note: Population includes only residents who are between the ages of 15-64.
Employment data was gathered from the Quarterly Census of Employment
and Wages Section and measures jobs covered by the Unemployment
Insurance System.

