

Uniting our data.

Informing our Commonwealth.



### KYSTATS GOVERNING BOARD

Education & Labor
Cabinet Secretary
Chair

Kentucky
Department of
Education
(KDE)

Commissioner

Council on Postsecondary Education (CPE)

President

Kentucky Higher
Education
Assistance
Authority
(KHEAA)
Executive
Director

Cabinet for Health and Family Services (CHFS)

Secretary

#### **Kentucky Education and Labor Cabinet**

- K12 Students
- K12 Teachers
- K12 Staff
- Career/Technical Education
- Teacher/Education Certification
- Governor's Scholar Program
- Office of Adult Education
- Unemployment Insurance (UI) Claims & Wages
- Apprenticeships

#### Council on Postsecondary Education

• Public & Independent Postsecondary

#### **Industry Certification**

- National Institute for Automotive Service Excellence (ASE)
- Computing Technology Industry Association (CompTIA)

#### **Department of Workforce Investment**

- Workforce Training
- Office for the Blind & Vocational Rehab
- Job Seekers
- Focus

#### **Kentucky Board of Nursing Medical Licensure Board**

Nursing Licenses

#### Finance & Administration Cabinet

- Revenue Data
- Financial Aid Kentucky Higher Education Assistance Authority

#### Judicial Branch

• Administrative Office of the Courts

## **KY**STATS

#### Cabinet for Health and Family Services

- Early Learning Child Care
- Supplemental Nutrition Assistance Program (SNAP)
- Temporary Assistance For Needy Families (TANF)
- SNAP Employment & Training Program (SNAP E&T)
- Medicaid Eligibility and Claims
- Vital Statistics
- TWIST Foster Care & Adoption
- HANDS

#### Justice and Public Safety Cabinet

- Corrections
- Justice and Public Safety Cabinet Department of Juvenile Justice

#### **Bureau of Labor Statistics**

• Labor Market Information

#### **Other Data Sources**

- Kentucky Chamber of Commerce Talent Pipeline Management
- Governor's Office Of Early Childhood Head Start
- Coleridge Initiative Out of State Education and Employment and Wage Data

#### **Kentucky Transportation Cabinet**

• Driver Licensing

#### **In-Progress Relationships**

• Commission on Proprietary Education - Proprietary Colleges

### DATA DE-IDENTIFICATION



K-12

Career Tech Ed.

Teacher Licensure

Adult Ed.

UI Claims & Wages

Apprenticeships

Postsecondary

Workforce Training

Revenue

Financial Aid

Early Childhood

SNAP/TANF

SNAP E&T

**Vital Statistics** 

Corrections

Labor Market Info



Data
Validating/
Cleaning,
Identity
Resolution,
& Linking

De-Identified Reporting Warehouse Data Uses

Reports

Analyses

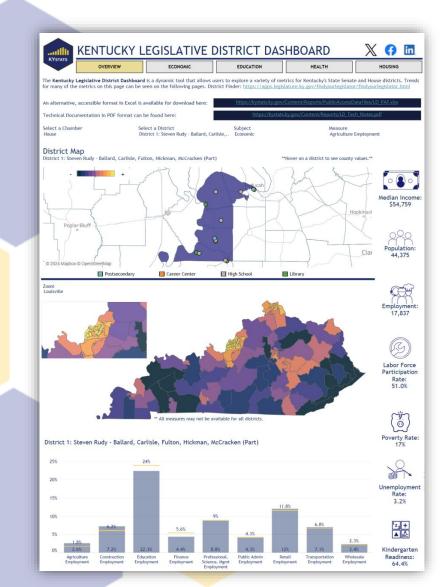
**Evaluations** 

Data Requests

What Ifs

Matched Comparisons

### KENTUCKY LEGISLATIVE DISTRICT DASHBOARD



Scan the QR code to view this report



https://kystats.ky.gov/Latest/LD

### LEGISLATIVE DISTRICT DASHBOARD

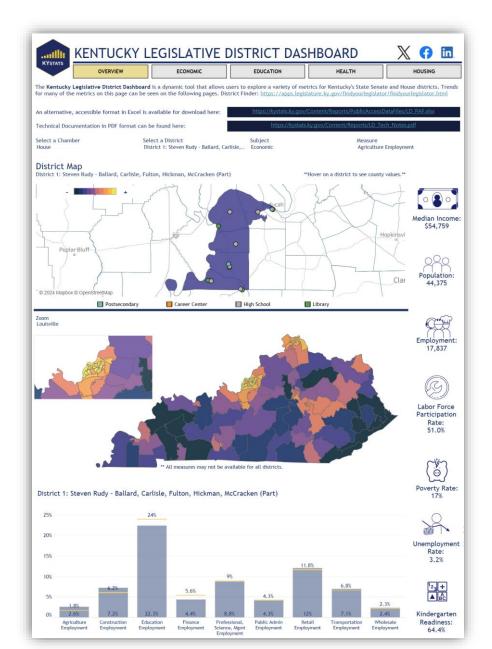
This interactive report displays data for legislative districts. Users are able to compare legislative districts and counties. Trends are displayed for many metrics for legislative districts.



ECONOMIC EDUCATION

HEALTH

HOUSING



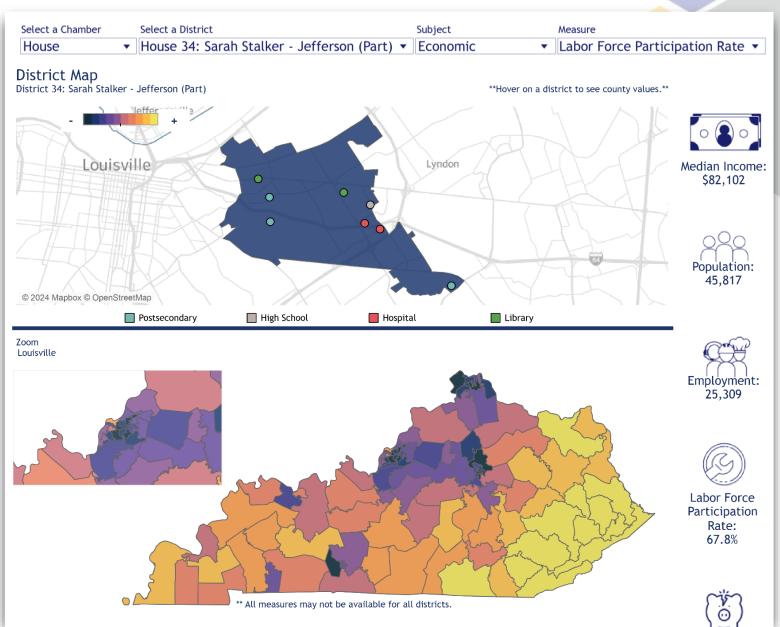
## LEGISLATIVE DISTRICT DASHBOARD -OVERVIEW

#### Overview - District Map

The first section of the Overview page contains district maps for both the House and Senate with numerous metrics for each of the four subjects; **Economic**, **Education**, **Housing**, **and Health**.

#### Filters include:

- Chamber
- District
- Subject
- Measure



## LEGISLATIVE DISTRICT DASHBOARD -**OVERVIEW**



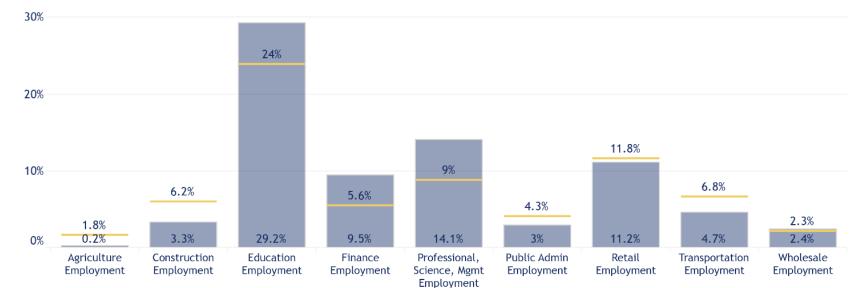




#### Overview - Bar Chart

The second section of the Overview page contains a bar chart for each district of both the House and Senate which can be filtered by the four subjects; Economic, Education, Housing, and Health.

District 34: Sarah Stalker - Jefferson (Part)







Labor Force **Participation** Rate: 67.8%





Unemployment Rate: 3.7%



Kindergarten Readiness: 61.5%

Additional call out metrics to the right of the page include:

- Median Income
- **Population**
- **Employment**
- Labor Force **Participation** Rate
- Poverty Rate
- Unemployment Rate
- Kindergarten Readiness

## LEGISLATIVE DISTRICT DASHBOARD -ECONOMIC

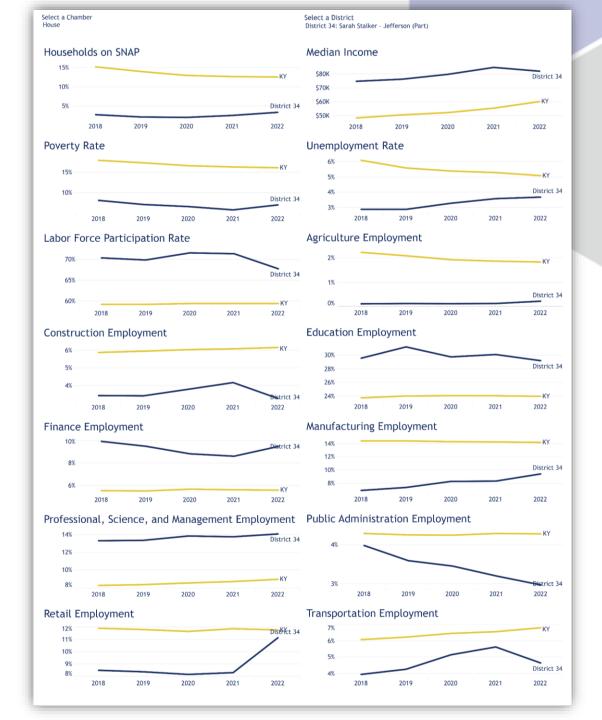
#### **Economic - Trends**

This page displays historical trends for economic measures for each district for both the House and Senate and the Commonwealth average for comparison.

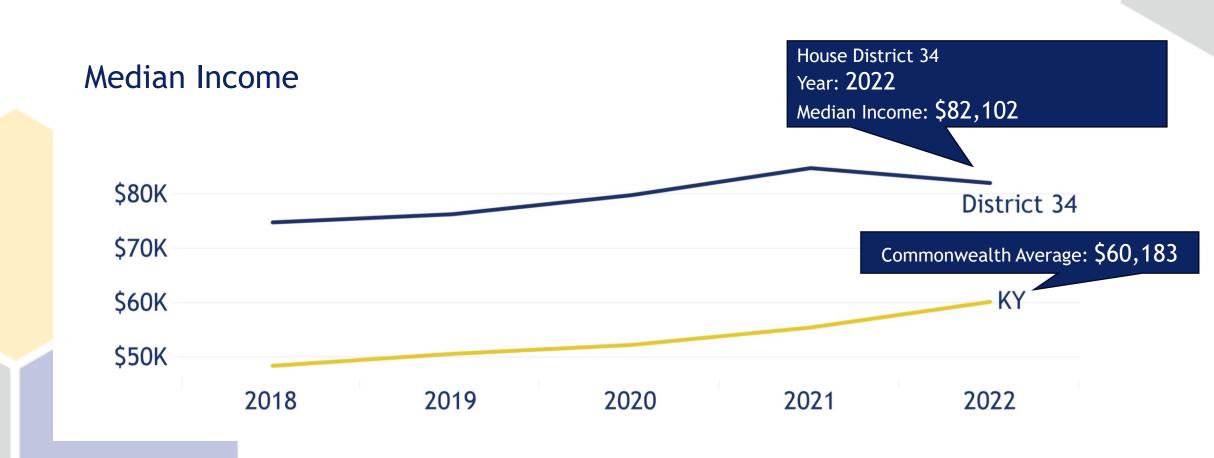
#### Measures include:

- Households on SNAP
- Median Income
- Poverty Rate
- Unemployment Rate
- Labor Force Participation Rate
- Agriculture Employment
- Construction Employment
- Education Employment

- Finance Employment
- Manufacturing Employment
- Professional, Science, & Management Employment
- Public Administration Employment
- Retail Employment
- Transportation Employment



## LEGISLATIVE DISTRICT DASHBOARD ECONOMIC



# LEGISLATIVE DISTRICT DASHBOARD EDUCATION

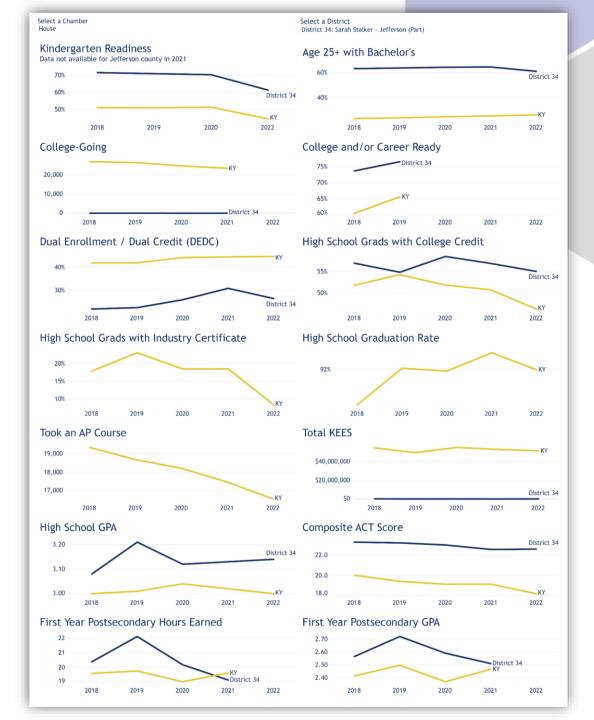
#### **Education - Trends**

This page displays historical trends for economic measures for each district for both the House and Senate and the Commonwealth average for comparison.

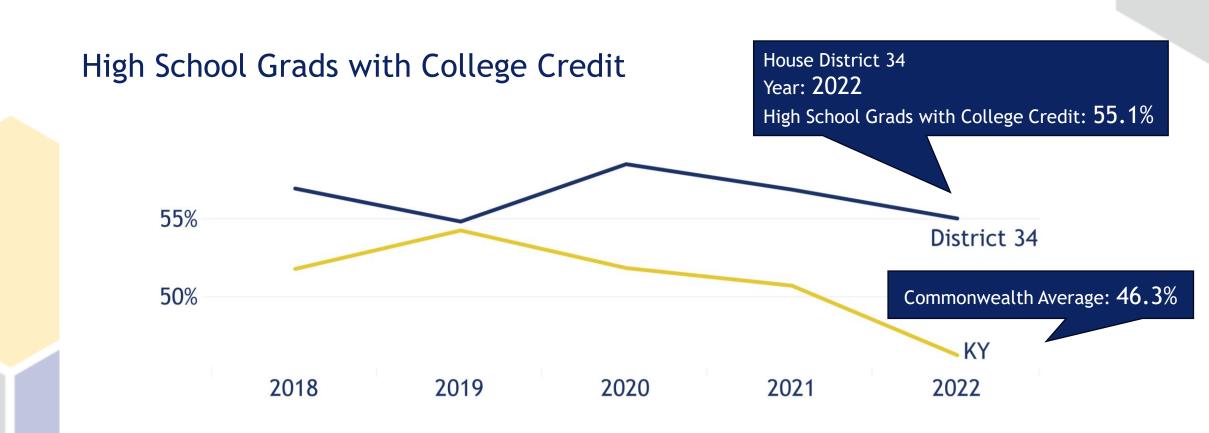
#### Measures include:

- Kindergarten Readiness
- Age 25+ with Bachelor's
- College-Going
- College or Career Ready
- Dual Enrollment/Dual Credit (DEDC)
- High School Grads with College Credit
- High School Grads with Industry Certificate

- High School Graduation Rate
- Took an AP Course
- Total KEES
- High School GPA
- Composite ACT Score
- 1st Yr Postsecondary Hours Earned
- 1st Yr Postsecondary GPA



## LEGISLATIVE DISTRICT DASHBOARD EDUCATION



## LEGISLATIVE DISTRICT DASHBOARD -HEALTH

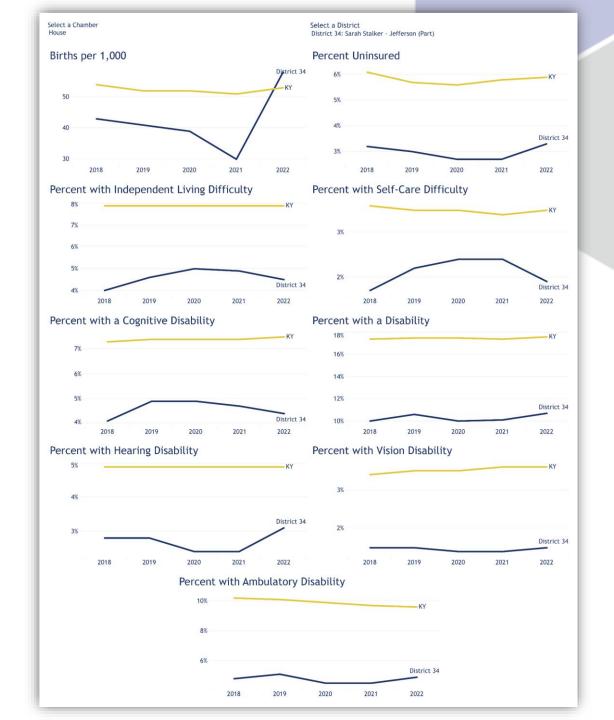
#### Health - Trends

This page displays historical trends for economic measures for each district for both the House and Senate and the Commonwealth average for comparison.

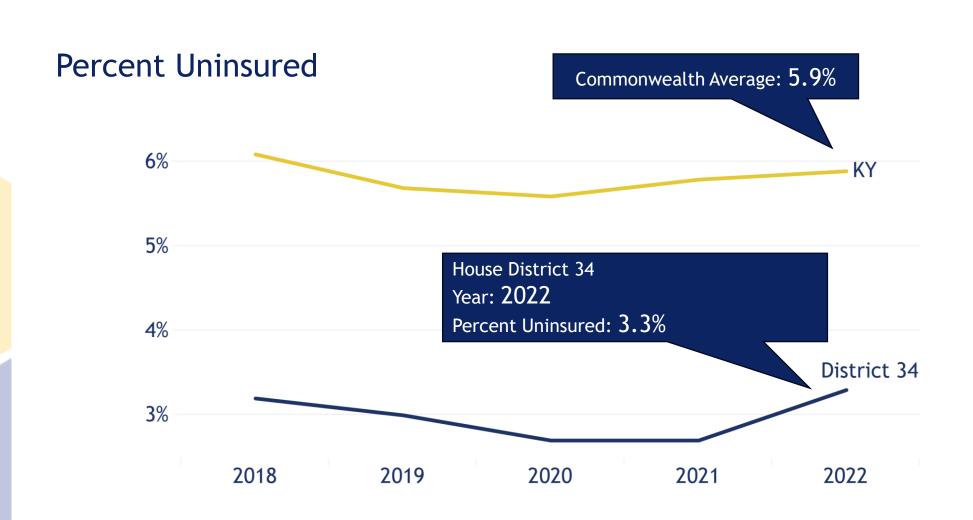
#### Measures include:

- Births per 1,000
- Percent Uninsured
- Percent with Independent Living Difficulty
- Percent with Self-Care Difficulty
- Percent with a Cognitive Disability

- Percent with a Disability
- Percent with a Hearing Disability
- Percent with a Vision Disability
- Percent with an Ambulatory Disability



## LEGISLATIVE DISTRICT DASHBOARD HEALTH



## LEGISLATIVE DISTRICT DASHBOARD -HOUSING

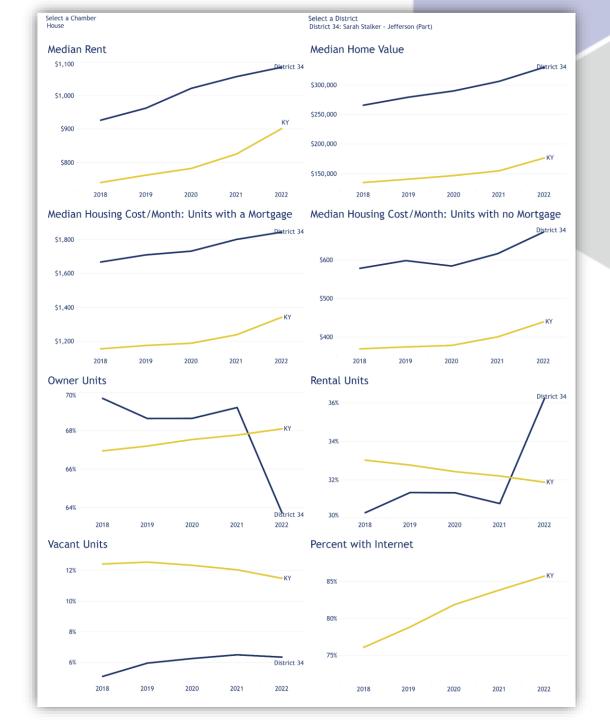
#### Housing - Trends

This page displays historical trends for economic measures for each district for both the House and Senate and the Commonwealth average for comparison.

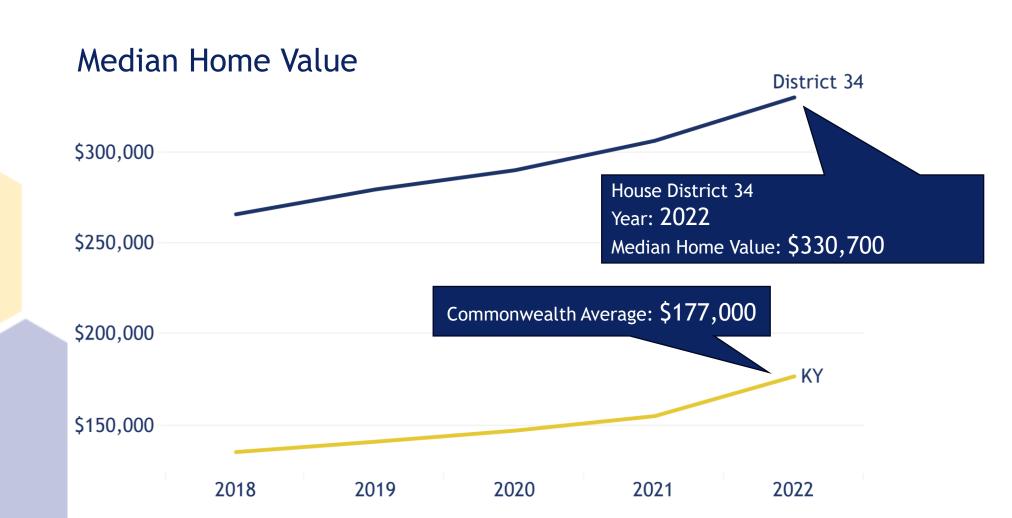
#### Measures include:

- Median Rent
- Median Home Value
- Median Housing Cost/: Units with a MortMonthgage
- Median Housing Cost/Month: Units with no Mortgage

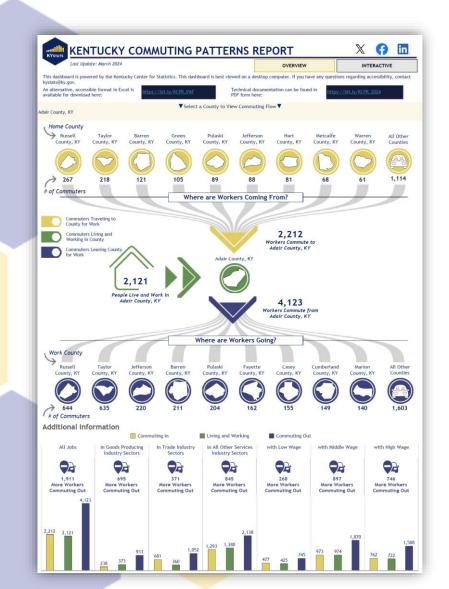
- Owner Units
- Rental Units
- Vacant Units
- Percent with Internet



## LEGISLATIVE DISTRICT DASHBOARD HOUSING



### KENTUCKY COMMUTING PATTERNS REPORT



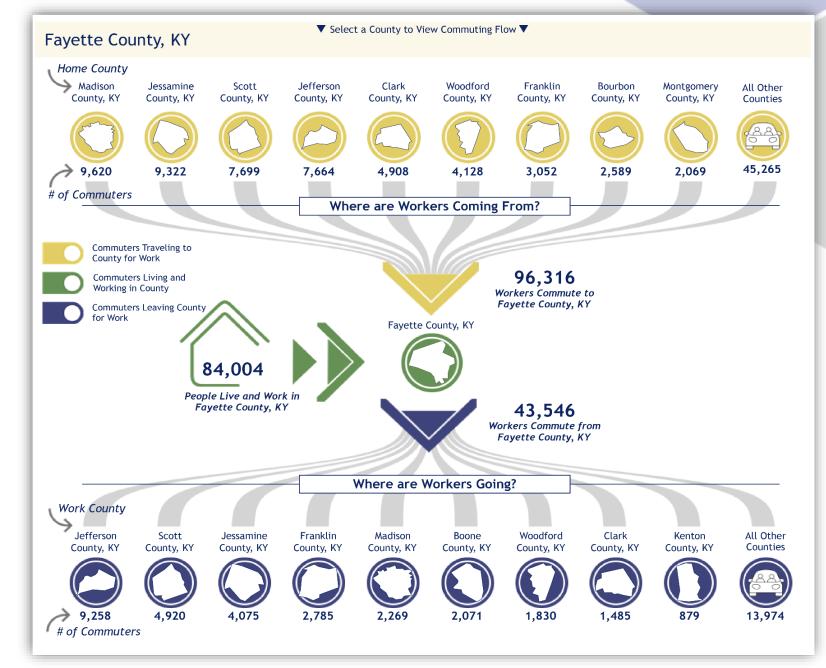
Scan the QR code to view this report



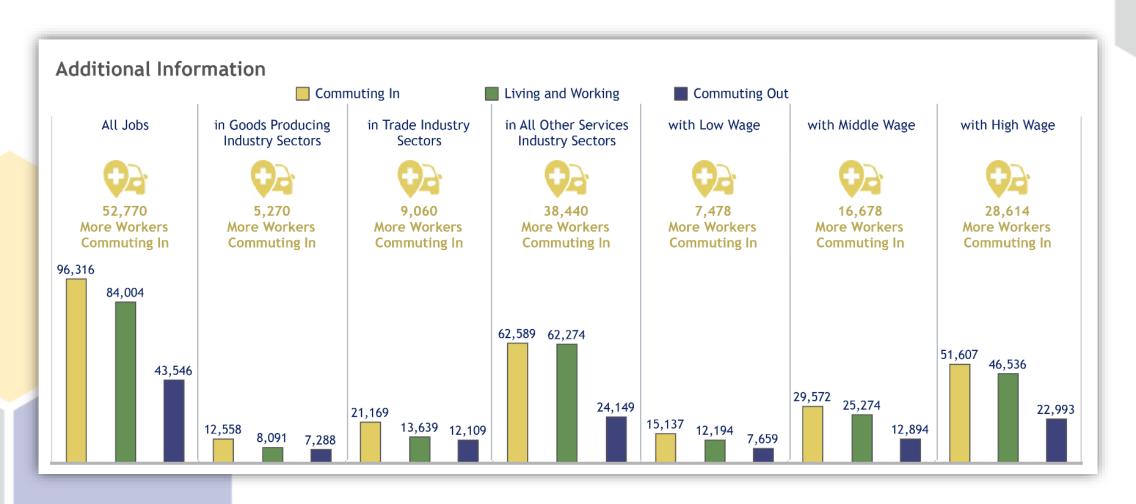
https://kystats.ky.gov/Latest/KCPR

County: Fayette

- 96,316 workers commute to Fayette Co
- 84,004 workers live & work in Fayette Co
- 43,546 workers commute from Fayette Co

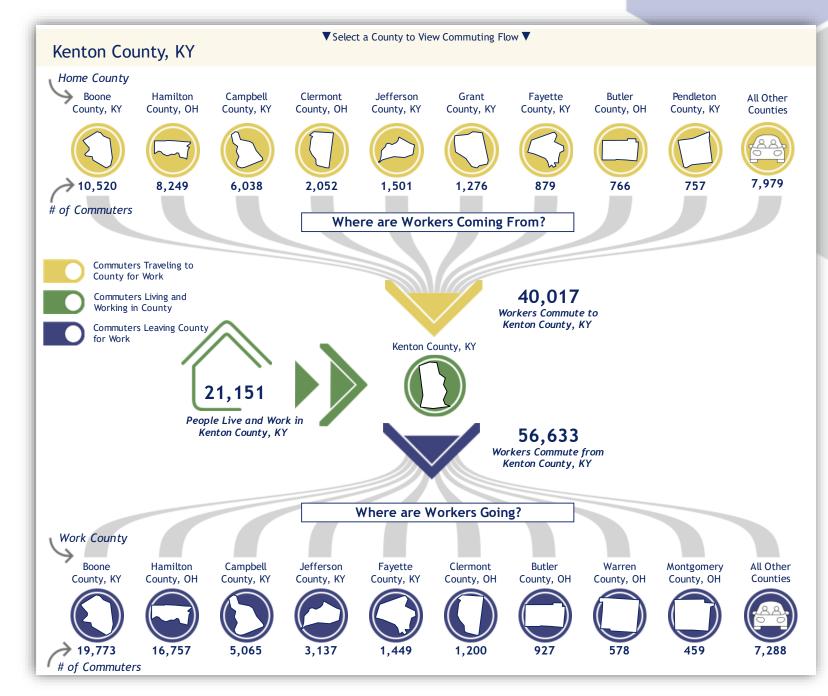


County: Fayette

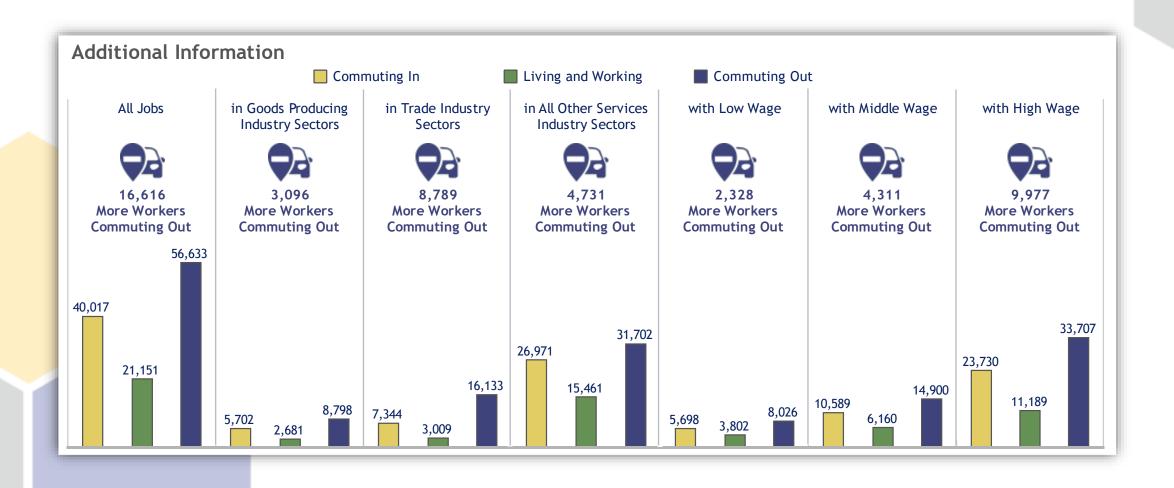


County: Kenton

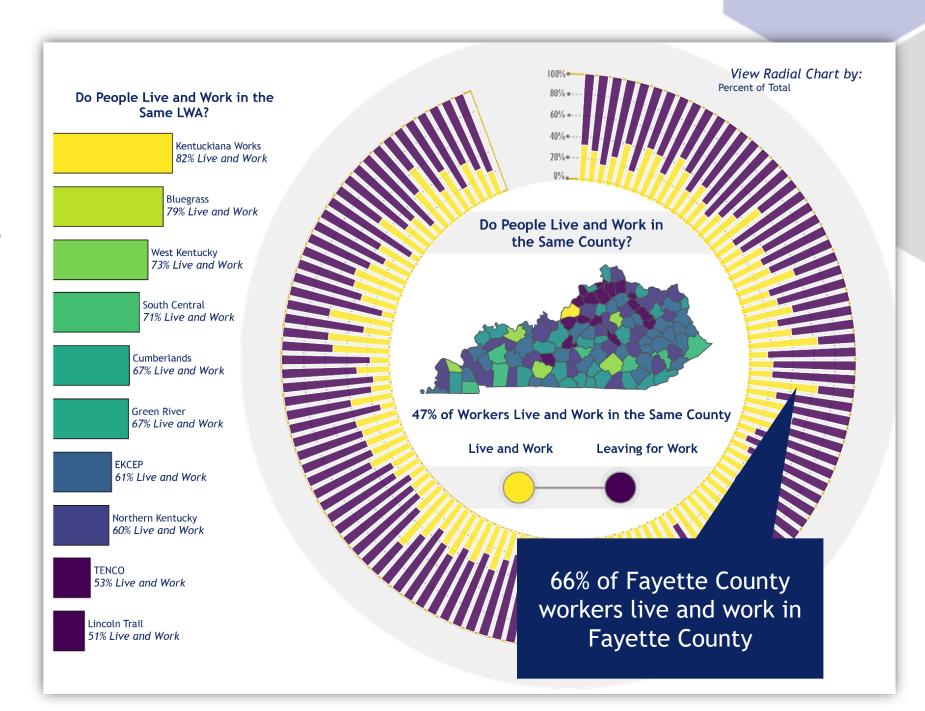
- 40,017 workers commute to Kenton Co
- 21,151 workers live & work in Kenton Co
- 56,633 workers commute from Kenton Co.



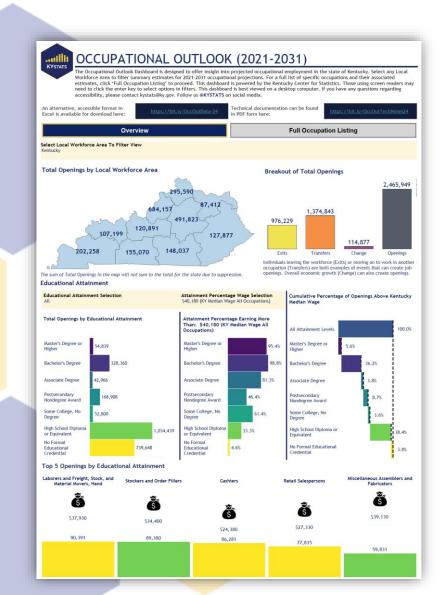
County: Kenton



- 127,550 workers live in Fayette county
- 84,004 live & work in Fayette county
- 43,546 commute to another county for work



### OCCUPATIONAL OUTLOOK (2021-2031)



## Scan the QR code to view this report



https://kystats.ky.gov/Latest/OCC

## OCCUPATIONAL OUTLOOK -**OVERVIEW**

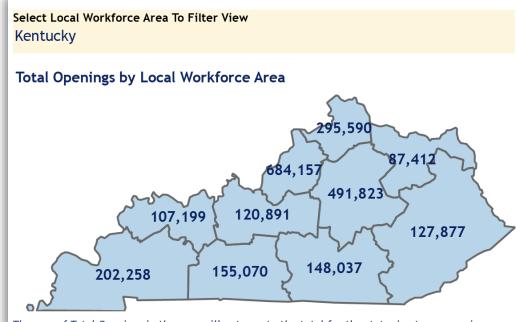
This dashboard is intended to harness occupational employment projections to inform decisions made by Kentucky's students, job seekers, counselors, economic development professionals, market analysts, and any other individuals interested in the future of Kentucky's job market.

#### Map - Total Openings by Local Workforce Area

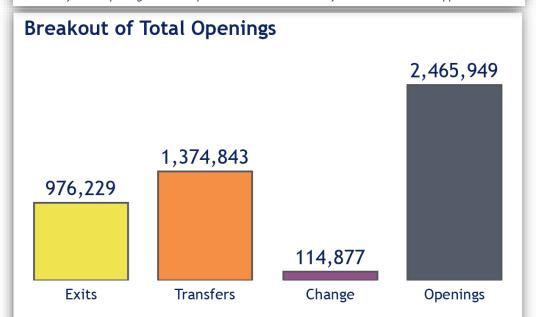
estimate summaries for the state & each local workforce area (LWA)

#### Bar Graph - Breakout of Total Openings

- total number of projected job openings for a specific area in the next ten years
- projected levels of each type of event that can produce an opening (Exits, Transfers, and Change)



The sum of Total Openings in the map will not sum to the total for the state due to suppression.



Individuals leaving the workforce (Exits) or moving on to work in another occupation (Transfers) are both examples of events that can create job openings. Overall economic growth (Change) can also create openings.

## OCCUPATIONAL OUTLOOK -OVERVIEW

**Educational Attainment** 

Total Openings & Top 5 Openings by Educational Attainment

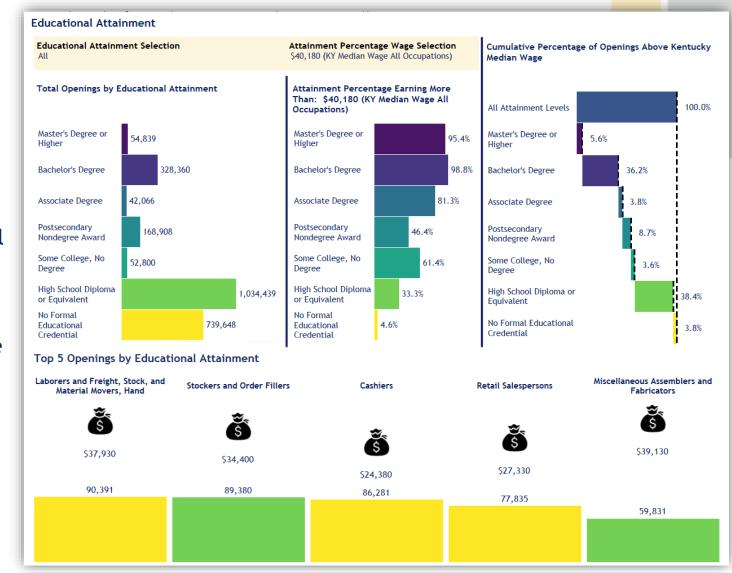
filterable by educational attainment level

Attainment Percentage Earning More Than:

filterable by attainment percentage wage selection

Cumulative Percentage of Openings Above Kentucky Median Wage

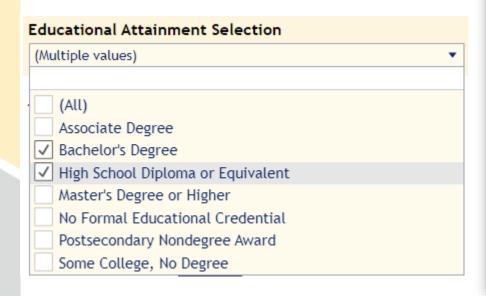
• \$40,180 wage for All Occupations

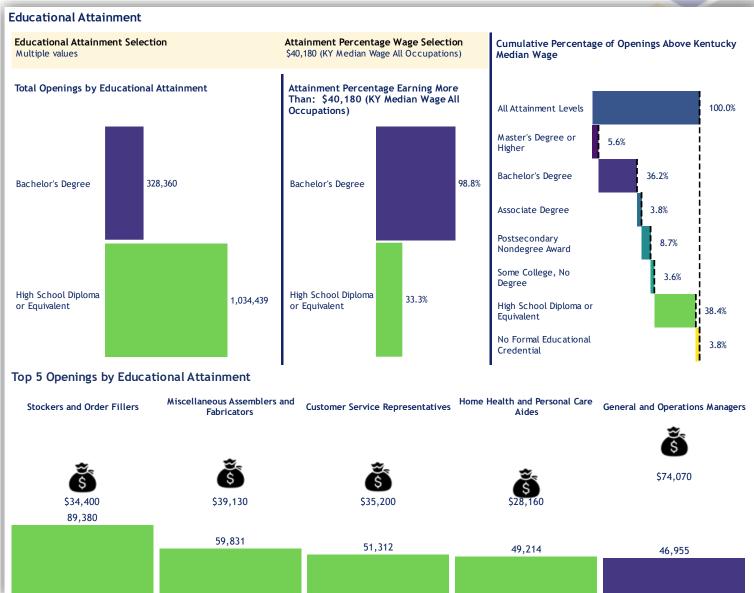


## OCCUPATIONAL OUTLOOK -OVERVIEW

#### **Educational Attainment Selected:**

- High School Diploma or Equivalent
- Bachelor's Degree





## OCCUPATIONAL OUTLOOK -FULL OCCUPATION LISTING

#### Occupation Table

- Filterable by
  - Local Workforce Area
  - Typical Education Required
  - Occupation Group
  - Includes Keyword search
- Table displays
  - Estimated Employment
  - Projected Employment
  - Change
  - Percent Change
  - Exits
  - Transfers
  - Openings
  - Median Wage
  - Typical Education Required
  - Typical Work Experience
  - Typical Job Training
  - Grow Rate

Local Workforce Area	Typical Education Required	Group	Keyword
Kentucky	All	All	

an occupation.

The three tables below provide the categories and definitions for education, experience, and training columns in the Occupation Table.

Турт	cal Education	l ypi	cal Experience	Туріса	al Training
1	Doctoral or professional degree		-	1	Internship/residency
2	Master's degree	1	5 years or more	2	Apprenticeship
3	Bachelor's degree Associate degree			3	Long-term on-the-job training
5	Postsecondary nondegree award	2	Less than 5 years	4	Moderate-term on-the-job training
6	Some college, no degree			5	Short-term on-the-job training
7	High school diploma or equivalent No formal educational credential	3	None	6	None
8				-	
The leve	el of educational attainment typically required for	Related	work experience typically required for entry into	On-the-job	-training typically needed to reach competency

#### Occupation Table

entry into an occupation.

		Estimated Employment	Projected Employment	Change	Percent Change	Exits	Transfers	Openings	Median Wage	Typical Education as a Number	Work Experience as Number	Typical on Job Training Number	Grow Rate	
00-0000	Total All Occupations	1,988,295	2,103,172	114,877	5.78%	976,229	1,374,843	2,465,949	\$40,180				0.56%	
11-0000	Management Occupations	128,855	140,232	11,377	8.83%	36,832	74,796	123,005	\$83,970				0.85%	
11-1011	Chief Executives	3,727	3,467	-260	-6.98%	1,115	1,487	2,342	\$157,790	3	1	6	-0.72%	
11-1021	General and Operations Managers	47,798	51,655	3,857	8.07%	11,422	31,676	46,955	\$74,070	3	1	6	0.78%	
11-2011	Advertising and Promotions Managers	373	404	31	8.31%	74	307	412	\$61,390	3	2	6	0.80%	
11-2021	Marketing Managers	2,369	2,586	217	9.16%	564	1,585	2,366	\$117,980	3	1	6	0.88%	
11-2022	Sales Managers	7,933	8,331	398	5.02%	1,858	4,813	7,069	\$103,190	3	2	6	0.49%	
11-2032	Public Relations Managers	444	472	28	6.31%	123	250	401	\$99,010	3	1	6	0.61%	
11-2033	Fundraising Managers	202	212	10	4.95%	56	113	179	\$92,710	3	1	6	0.48%	
11-3012	Administrative Services Managers	2,395	2,580	185	7.72%	817	1,236	2,238	\$97,360	3	2	6	0.75%	
11-3013	Facilities Managers	1,148	1,222	74	6.45%	345	616	1,035	\$81,160	3	2	6	0.63%	
11-3021	Computer and Information Systems M	2,500	2,843	343	13.72%	493	1,463	2,299	\$121,170	3	1	6	1.29%	
11-3031	Financial Managers	6,351	7,382	1,031	16.23%	1,684	3,428	6,143	\$113,800	3	1	6	1.52%	

## OCCUPATIONAL OUTLOOK - FULL OCCUPATION LISTING

#### Group

Healthcare Practitioners and Technical Occupations

All

**Management Occupations** 

**Business and Financial Operations Occupations** 

Computer and Mathematical Occupations

Architecture and Engineering Occupations

Life, Physical, and Social Science Occupations

Community and Social Service Occupations

**Legal Occupations** 

Education, Training, and Library Occupations

Arts, Design, Entertainment, Sports, and Media Occupations

Healthcare Practitioners and Technical Occupations

**Healthcare Support Occupations** 

**Protective Service Occupations** 

Food Preparation and Serving Related Occupations

Building and Grounds Cleaning and Maintenance Occupations

Personal Care and Service Occupations

Sales and Related Occupations

Office and Administrative Support Occupations

Farming, Fishing, and Forestry Occupations

Construction and Extraction Occupations

Installation, Maintenance, and Repair Occupations

**Production Occupations** 

Transportation and Material Moving Occupations

#### Filters Used

- Local Workforce Area: KENTUCKY
- Typical Education Required: ALL
- Group: HEALTHCARE PRACTITIONERS & TECHNICAL OCCUPATIONS

Occupa	tion Table													
		Estimated Employment	Projected Employment	Change	Percent Change	Exits	Transfers	Openings	Median Wage	Typical Education as a Number	Work Experience as Number	Typical on Job Training Number	Grow Rate	
29-0000	Healthcare Practitioners and Technical Occupations	137,383	149,077	11,694	8.51%	43,673	42,202	97,569	\$64,540				0.82%	
29-1011	Chiropractors	658	709	51	7.75%	145	50	246	\$72,580	1	3	6	0.75%	
29-1021	Dentists, General	1,445	1,513	68	4.71%	304	111	483	\$135,390	1	3	6	0.46%	
29-1022	Oral and Maxillofacial Surgeons	123	128	5	4.07%	26	9	40		1	3	1	0.40%	
29-1023	Orthodontists	57	60	3	5.26%	12	4	19		1	3	1	0.51%	
29-1029	Dentists, All Other Specialists	151	154	3	1.99%	31	11	45		1	3	1	0.20%	
29-1031	Dietitians and Nutritionists	1,182	1,280	98	8.29%	424	388	910	\$61,910	3	3	1	0.80%	
29-1041	Optometrists	488	529	41	8.40%	104	44	189	\$121,380	1	3	6	0.81%	
29-1051	Pharmacists	5,215	5,549	334	6.40%	1,147	959	2,440	\$129,690	1	3	6	0.62%	
29-1071	Physician Assistants	1,170	1,476	306	26.15%	284	454	1,044	\$105,840	2	3	6	2.35%	
29-1081	Podiatrists	66	66	0	0.00%	12	4	16	\$132,160	1	3	1	0.00%	

### Occupation Table

Occupa	icion fable												
		Estimated Employment	Projected Employment	Change	Percent Change	Exits	Transfers	Openings	Median Wage	Typical Education as a Number	Work Experience as Number	Typical on Job Training Number	Grow Rate
29-0000	Healthcare Practitioners and Technical Occupations	137,383	149,077	11,694	8.51%	43,673	42,202	97,569	\$64,540				0.82%
29-1141	Registered Nurses	46,105	48,889	2,784	6.04%	15,228	11,794	29,806	\$75,800	3	3	6	0.59%
29-2061	Licensed Practical and Licensed Vocational Nurses	10,563	11,193	630	5.96%	4,341	4,430	9,401	\$49,210	5	3	6	0.58%
29-2052	Pharmacy Technicians	7,808	8,044	236	3.02%	2,849	4,290	7,375	\$35,230	7	3	4	0.30%
29-1171	Nurse Practitioners	4,656	6,696	2,040	43.81%	1,291	1,617	4,948	\$104,630	2	3	6	3.70%
29-2010	Clinical Laboratory Technologists and Technicians	5,553	5,847	294	5.29%	1,813	2,112	4,219	\$50,080	3	3	6	0.52%
29-2072	Medical Records Specialists	4,264	4,617	353	8.28%	1,613	1,550	3,516	\$42,640	5	3	6	0.80%
29-1051	Pharmacists	5,215	5,549	334	6.40%	1,147	959	2,440	\$129,690	1	3	6	0.62%
29-2056	Veterinary Technologists and Technicians	1,774	2,213	439	24.75%	648	1,288	2,375	\$30,750	4	3	6	2.24%
29-1127	Speech-Language Pathologists	2,694	3,222	528	19.60%	813	957	2,298	\$78,490	2	3	1	1.81%
29-1123	Physical Therapists	3,517	4,115	598	17.00%	930	738	2,266	\$85,710	1	3	6	1.58%

## Ready to Learn More? kystats.ky.gov

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Research Director





**KY**STATS

