



# District Data Profiles School Year 2022-2023

Presentation to Education Assessment and Accountability Review Subcommittee  
by the  
Office of Education Accountability  
July 16, 2024

## Primary Data Sources

- School Report Card
- Infinite Campus (IC)
- MUNIS
- For state comparisons, National Center For Education Statistics (NCES)

## Two Versions Of the District Data Profiles

- Print edition
  - Available as a print publication or pdf online
  - Great for deep dives into one district's data
- Online interactive edition
  - Available on LRC webpage
  - Four different visualizations
  - Great for making comparisons across districts and jurisdictions

## Data Profiles Organization

- Data Dictionary
- 171 District Profiles
- State Profile
- Compendium of State Education Data
- Appendices on Selected Measures

# Layout of Each Profile

**Kentucky**

**Overview and Trends**

**Demographic State Profile**

	2014	2019	2022	2023
White & Black	80% (79%)	80% (79%)	80% (79%)	80% (79%)
Hispanic	27.46% (24%)	24.76% (23%)	27.26% (23%)	27.26% (23%)
LBP	23.98% (20%)	24.04% (24%)	24.00% (20%)	24.00% (20%)
Latino	2.80% (1%)	3.89% (1%)	5.59% (1%)	5.80% (1%)
Asian	N/A	N/A	6.21% (1%)	12.03% (2%)
American Indian	N/A	N/A	N/A	N/A
Native	16.53% (2%)	16.89% (1%)	16.81% (2%)	16.81% (2%)
Middle	47.83% (2%)	54.71% (3%)	53.03% (3%)	55.12% (3%)
Upper	24.73% (3%)	25.48% (3%)	25.99% (4%)	26.35% (4%)

**State Staffing Data**

	2014	2019	2023
Classified Personnel	45,000 (24%)	47,414 (24%)	47,941 (24%)
Classified Personnel	45,000 (24%)	47,414 (24%)	47,941 (24%)
Non-Classified Personnel	158,239	166,757	166,166
Administrative Support	64,259	646,746	646,633
Administrative Support %	94.1	94.2	N/A
Chronic Absent %	N/A	N/A	28.3

**Kentucky**

**Finance**

Per Pupil State Current Expenditures

Per Pupil Revenues by Source

**State Current Expenditures Percents**

	2014	2019	2022	2023
Instruction	60%	60%	59%	59%
Instruction Support	24%	24%	24%	24%
Classroom Support	2%	2%	2%	2%
Classroom Support %	2%	2%	2%	2%
Business Support	3%	3%	3%	3%
Food Services	3%	3%	3%	3%
Transportation	2%	2%	2%	2%
Other	4%	4%	4%	4%

**2023 SBEB Analysis - Tax Rates**

Category	Rate
Calculated Base Funding	\$2,241.520 (23)
Local 50 Cost Local Effort	\$1,211.867 (24)
State Tax I	\$106.453 (25)
Administrative	\$33.510 (26)
County Levy	\$45.899 (27)
Net General Fund (2023)	\$2,474,646.271
Age Weight Assessment	\$58.448
Net State of Disburse	\$117
Local Tax Type - Education 2%	\$5.16.166
State Property Tax	\$11
Targeted Property Tax	\$171
Other Income Tax	\$17.5
Local State Assessed Tax	\$17.7
State Tax II	\$17.7
Commutations Tax	\$17

**Performance**

Kentucky Summative Assessment Proficiency Rates

Grade	All Students		Economically Disadvantaged	
	Math	Reading	Math	Reading
Elementary	42	41	36	36
Middle	27	47	27	34
High	53	44	23	34

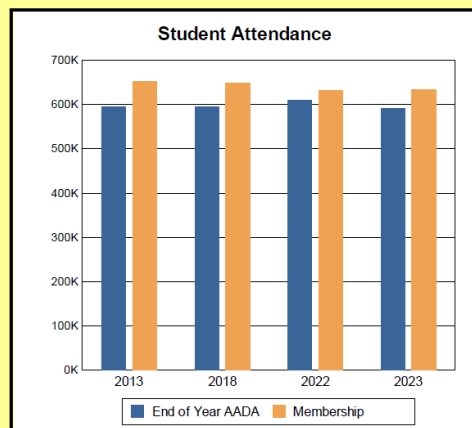
**Accountability Ratings**

Overall Performance	Elem.	Middle	High
Indicator	Yellow	Yellow	Yellow
Reading and Math	Green	Green	Yellow
Science, Social Studies, Writing	Green	Green	Green
School Climate & Safety	Green	Yellow	Green
ELL Progress	Blue	Yellow	Green
Postsecondary Readiness	Red	Red	Green

## Overview and Trends

- Number of students
  - EOY ADA
  - Membership
- Take note of:
  - 1, 5, 10 year comparisons
  - Attendance %
  - Chronically absent %

## Overview and Trends



	2014	2019	2022	2023
A1 Schools	1,188	1,169	1,166	1,151
EOY AADA	600,220	586,727	609,890	590,988
Membership	654,289	646,766	630,495	633,339
Attendance %	94.9	94.2	N/A	91.9
Chronic Absent %	N/A	N/A	28.3	29.8

## Demographic Profile

- Free/Reduced-Price Lunch
- Limited English Proficiency
- Exceptional Children
- Race/Ethnicity
- Foster Care, Migrant, and Homeless
- Exceptional Child Breakout

### Demographic State Profile

	2014	2019	2022	2023
Free & Reduced	(58%)	(61%)	(60%)	(60%)
Homeless	27,460 (4%)	24,160 (4%)	21,062 (3%)	21,121 (3%)
LEP	20,064 (3%)	28,582 (4%)	35,629 (6%)	39,226 (6%)
Migrant	2,057 -%	3,594 (1%)	3,196 -%	3,582 (1%)
Foster Care	N/A	N/A	8,211 (1%)	12,509 (2%)
<b>Exceptional Child</b>				
Severe	15,830 (2%)	18,095 (3%)	18,891 (3%)	19,816 (3%)
Moderate	47,838 (7%)	54,176 (8%)	53,836 (8%)	55,112 (9%)
Speech	23,725 (4%)	23,494 (4%)	23,890 (4%)	25,300 (4%)
<b>Membership</b>				
Preschool	20,495 (3%)	24,318 (4%)	27,434 (4%)	32,533 (5%)
K-5	312,217(46%)	297,939 (44%)	283,503 (43%)	287,422 (43%)
6-8	151,854(23%)	153,527 (23%)	149,167 (23%)	146,463 (22%)
9-12	189,801(28%)	194,763 (29%)	197,826 (30%)	198,901 (30%)
<b>Race</b>				
Cauc/White	522,400(80%)	491,939 (76%)	463,410 (74%)	459,947 (73%)
Black	69,002 (11%)	68,254 (11%)	68,268 (11%)	68,442 (11%)
Hispanic	33,458 (5%)	46,489 (7%)	53,722 (9%)	57,991 (9%)
Other	29,429 (5%)	40,084 (6%)	45,095 (7%)	46,959 (7%)

## Attainment And Discipline

- Grad Rate
- Retention Rate
- Dropout Rate
- Bullying/Harassment
- Suspension
- Transfer into/out of District

Attainment				
Grad Rate	(88%)	(91%)	(90%)	(91%)
Students Leave District	N/A	N/A	28,222 (4%)	28,643 (5%)
Students Come into District	N/A	N/A	27,374 (4%)	27,783 (5%)
Retention Rate	(2.1%)	(1.3%)	(1.6%)	(2.6%)
Dropout Rate	(1%)	(1%)	(1%)	(2%)
<b>Discipline</b>				
Bullying/Harass	20,172	17,381	15,643	18,909
Suspension	50,155	62,036	61,675	75,620

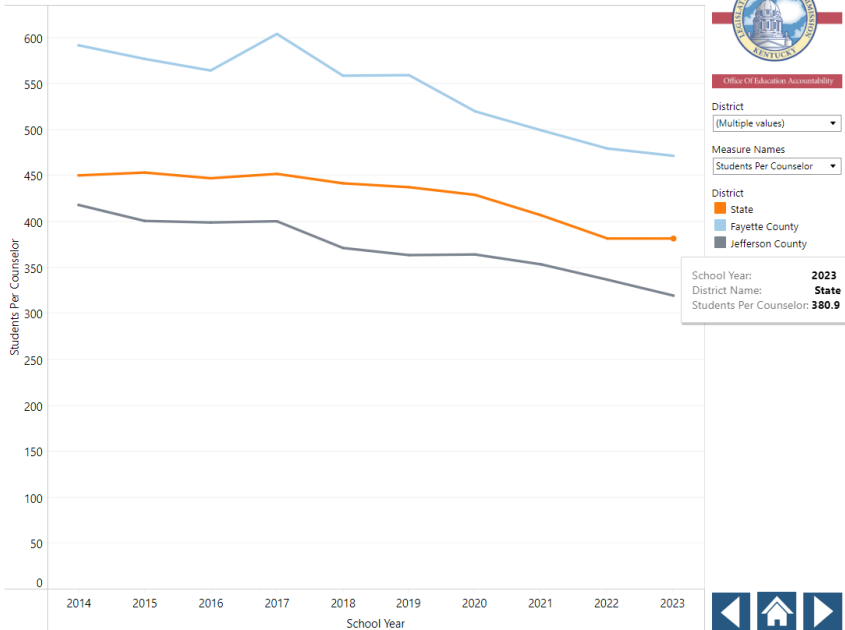
# Staffing Data

- Classified Personnel
- Certified Personnel
- FTE Teachers
- Pupil/Teacher Ratio
- Teacher Pay, Rank, Experience, and Turnover
- Students per counselor
- Salary and Benefits as percent of Expenditures
  
- New:
  - Administrator FTE by location

## State Staffing Data

	2014	2019	2023
Classified Personnel	46,588 (48%)	46,414 (48%)	45,341 (48%)
Certified Personnel	50,248 (52%)	50,506 (52%)	52,522 (54%)
# FTE Teachers	42,343	41,817	43,060
Pupil/Teacher Ratio	15.5	15.5	14.7
Students Per Counselor	449.5	436.7	380.9
Adm FTE District	876.0	958.2	966.9
Adm FTE School	3,190.5	3,476.3	3,381.0
Salary & Benefits as % of GF Expenditures	85.3%	86.3%	85.4%
<b>Teacher Pay</b>			
Avg Salary	\$50,444	\$53,122	\$55,935
Avg Extended	\$364	\$297	\$342
Avg Extra Duty Pay	\$667	\$671	\$660
<b>Years of Experience</b>			
0 (New)	4.4%	5.1%	6.4%
1-5	22.6%	23.0%	23.6%
6-10	21.8%	19.4%	18.7%
11-20	33.0%	34.9%	31.5%
21-25	9.9%	11.4%	12.9%
26-30	5.8%	4.6%	5.2%
Over 30	1.7%	1.3%	1.3%
Teacher Turnover	11.5%	11.8%	11.8%
Avg Years	11.9	11.9	11.9
<b>Rank</b>			
Rank IV	0.1%	0.3%	1.3%
Rank III	17.8%	19.0%	23.3%
Rank II	52.3%	51.8%	46.4%
Rank I	29.2%	28.6%	28.5%

Staffing: Students Per Counselor



Office of Education Accountability
   
 District: (Multiple values)
   
 Measure Names: Students Per Counselor
   
 District:
 

- State
- Fayette County
- Jefferson County

 School Year: 2023
   
 District Name: State
   
 Students Per Counselor: 380.9

View on Tableau Public

# Salary Schedules

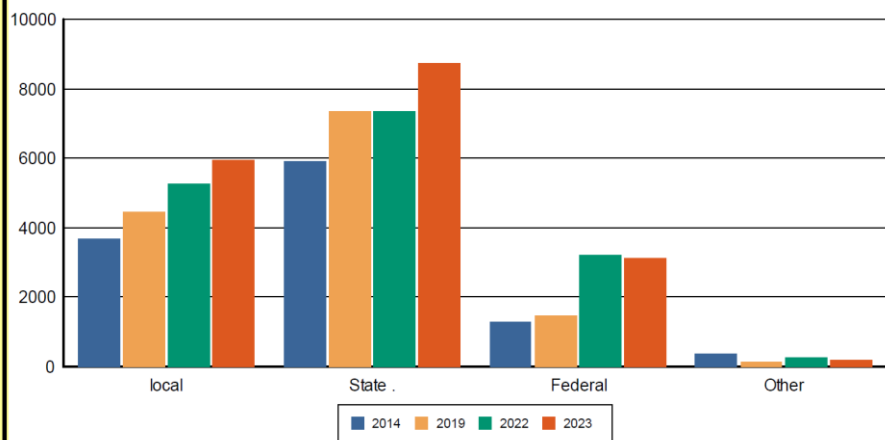
- Salary Schedule by rank and experience

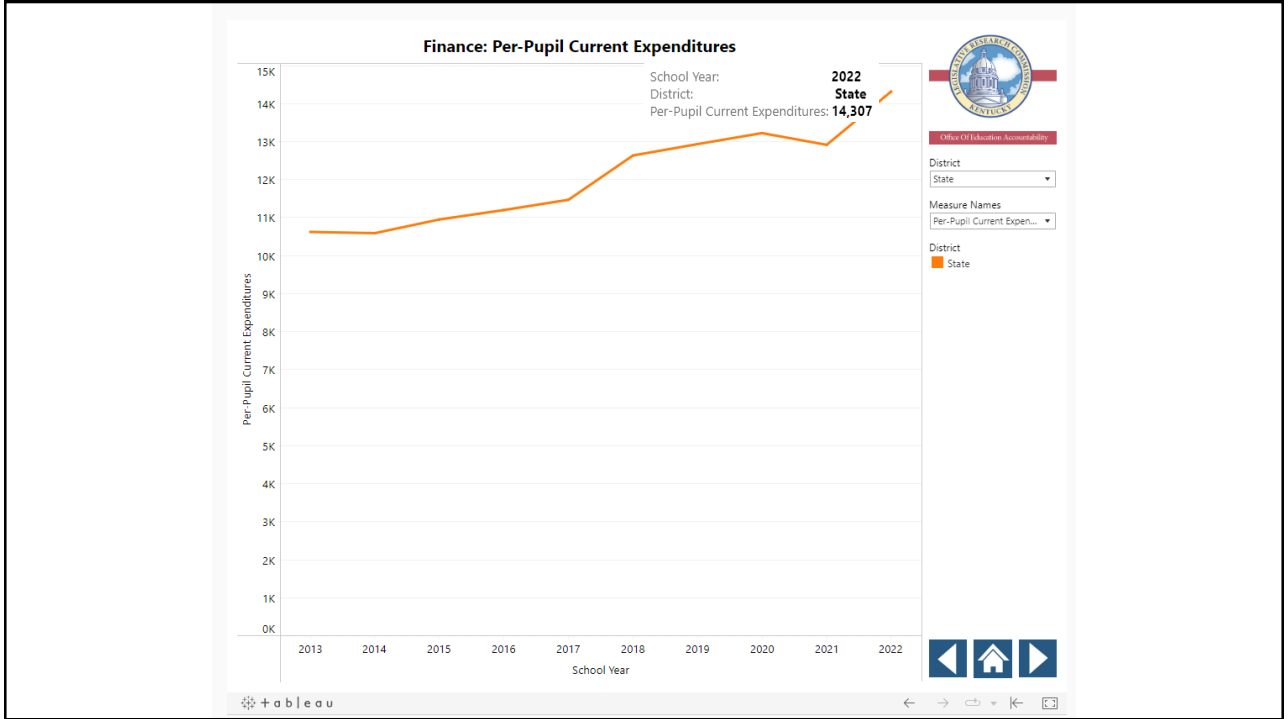
## Average District Certified Salary Schedule

	2014	2019	2022	2023
<b>Rank III</b>				
0 Years	\$35,298	\$36,932	\$37,565	\$38,751
10 Years	44,043	45,939	46,628	48,019
20 Years	48,037	50,183	51,014	52,639
30 Years	49,911	52,259	53,509	55,474
<b>Rank II</b>				
0 Years	38,946	40,707	41,351	42,617
10 Years	48,119	50,240	50,962	52,491
20 Years	52,449	54,850	55,718	57,427
30 Years	54,519	57,200	58,426	60,433
<b>Rank I</b>				
0 Years	42,960	44,890	45,581	46,964
10 Years	52,256	54,553	55,351	57,022
20 Years	56,755	59,394	60,330	62,198
30 Years	58,980	61,935	63,229	65,447

# Finance

## Per-Pupil Revenues by Source





# Finance

- Current Expenditures by function
- Fund balance

Per Pupil State Current Expenditures				
	2014	2019	2022	2023
Instruction	\$6,082	\$7,566	\$8,437	\$8,839
Instructional Support	\$1,073	\$1,321	\$1,552	\$1,623
District Admin Support	\$251	\$282	\$304	\$332
School Admin Support	\$619	\$782	\$827	\$868
Business Support	\$280	\$338	\$423	\$453
Plant Operations	\$974	\$1,102	\$1,242	\$1,345
Transportation	\$665	\$730	\$762	\$798
Food Services	\$648	\$802	\$760	\$859
<b>Total</b>	<b>\$10,592</b>	<b>\$12,922</b>	<b>\$14,307</b>	<b>\$15,117</b>

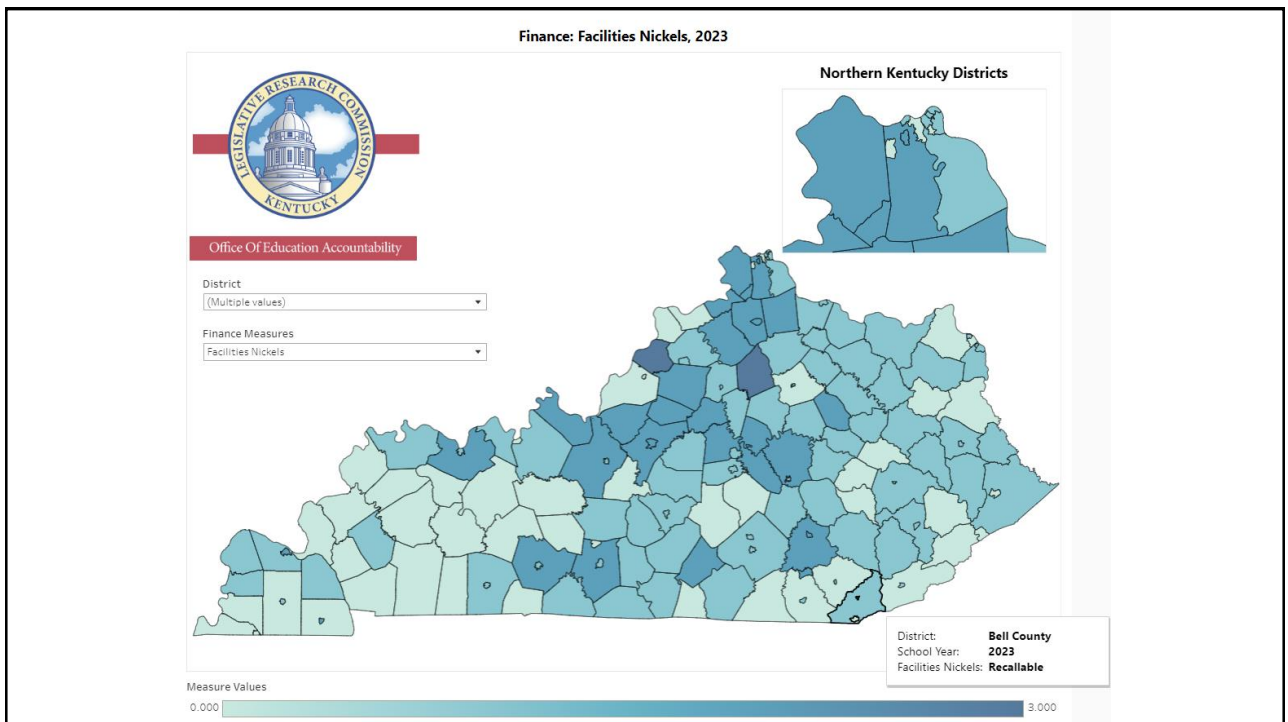
State Current Expenditures Percents				
	2014	2019	2022	2023
Instruction	57%	59%	59%	58%
Instructional Support	10%	10%	11%	11%
District Admin Support	2%	2%	2%	2%
School Admin Support	6%	6%	6%	6%
Business Support	3%	3%	3%	3%
Plant Operations	9%	9%	9%	9%
Transportation	6%	6%	5%	5%
Food Services	6%	6%	5%	6%
<b>Fund Balance Percent</b>	<b>16%</b>	<b>21%</b>	<b>30%</b>	<b>32%</b>
<b>EOY Fund Balance</b>	<b>\$769,210,663</b>	<b>\$1,115,750,845</b>	<b>\$1,654,308,555</b>	<b>\$1,881,034,595</b>

# SEEK Analysis Tax Rates

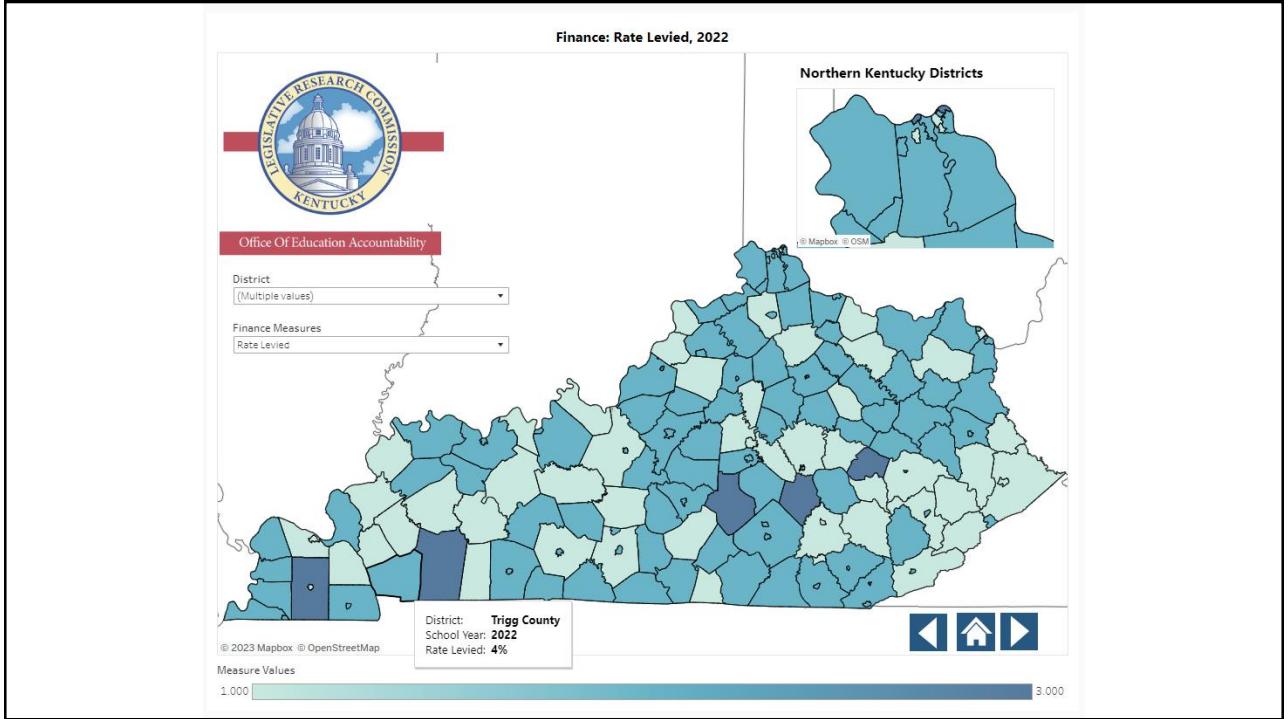
- State data shows counts of districts with each type of tax
- District data shows rates for each type of tax
- **New:**
  - SEEK data made to be more user-friendly
  - Data on facilities nickels moved to an appendix and online
  - Levied Rate Type:
    - Under 4 percent
    - 4 percent
    - Over 4 percent

## 2023 SEEK Analysis - Tax Rates

Calculated SEEK Base Funding	\$13,917,329
Less 30 Cent Local Effort	\$2,807,820
State Tier I	\$1,351,261
Adjustments	\$5,803
Capital Outlay	\$243,389
Net General Fund SEEK	\$12,223,184
Per-Pupil Assessment	\$384,545
Levied Rate Type	over 4%
Real Estate Property Tax	53.6
Tangible Property Tax	53.6
Motor Vehicle Tax	56.3
Utility Gross Receipts Tax (%)	3.0
Occupational Tax (%)	0.0







# Performance: Proficiency Rates And ACT

- KSA Proficiency Rates
  - Math, Reading, Science, Social Studies, and Writing
  - Comparisons to State
  - By Level
  - All Students and Economically Disadvantaged
- ACT Scores
  - Scores
  - Percent Meeting CPE benchmarks

## Kentucky Summative Assessment Proficiency Rates

	All Students		Economically Disadvantaged	
	Math	Reading	Math	Reading
Elem	42	47	32	38
Middle	37	45	27	36
High	33	44	23	34

	All Students		
	Science	Social Studies	Combined Writing
Elem	35	42	43
Middle	23	34	43
High	10	37	41

## Average ACT 11th Grade

	Scale Score	Percent Benchmark
English	17.8	47.0%
Math	17.9	33.0%
Reading	18.9	44.0%
Science	18.7	N/A
Composite	18.5	N/A

# Postsecondary Readiness

- Total Postsecondary Readiness
  - Academic
    - College Ready Benchmark
    - AP
    - Dual Credit
  - Career
    - Industry Certification
    - End of Program Assessment
    - Dual Credit
    - Apprenticeship
    - Work-Based Learning

## Postsecondary Readiness Rates

Total Postsecondary Readiness		79.1
Academic	Total Academic Readiness	67.3
	College Readiness Benchmark	64.2
	AP	14.2
	Dual Credit	33.6
Career	Total Career Readiness	56.0
	Industry Certification	29.4
	CTE End of Program Assessment	24.6
	Dual Credit	25.3
	Apprenticeship	0.5
	Work-Based Learning	1.3

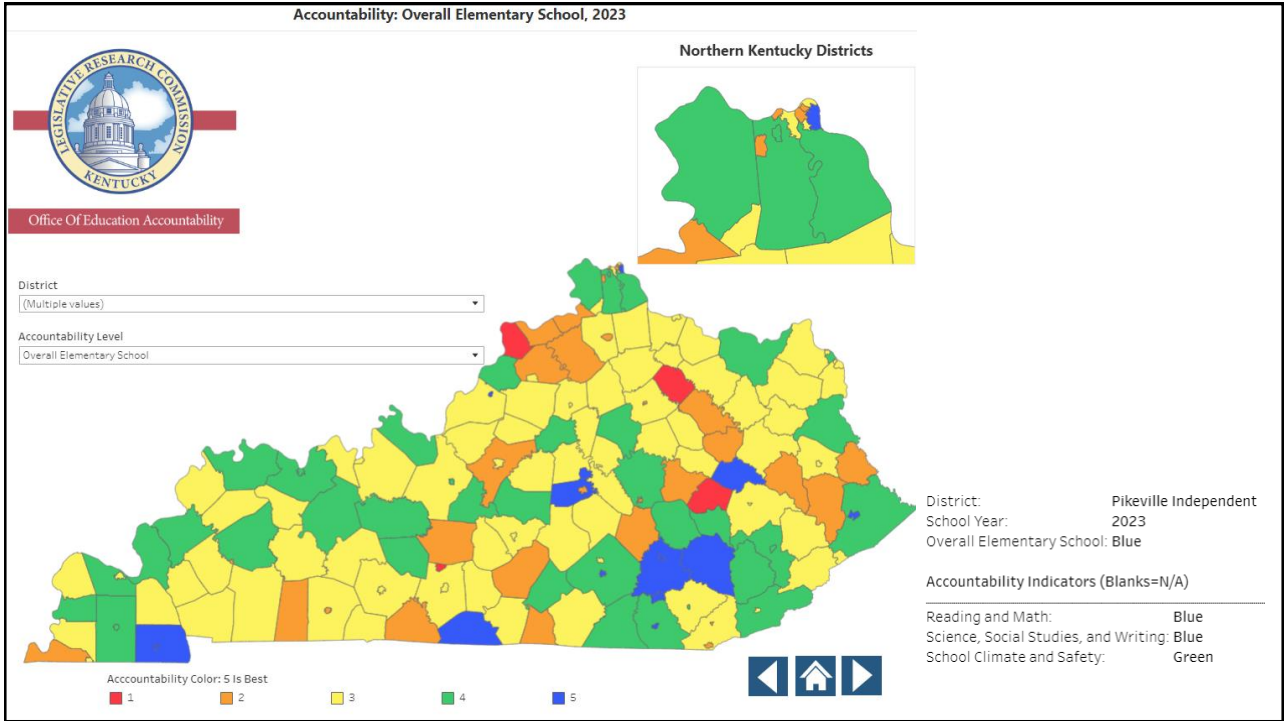
# Accountability Ratings

Note: 2023 ratings combine status and change in the Overall Performance rating.

- Accountability system:
  - Scale Red to Blue
  - Overall Performance Score
  - Indicator Scores ( weights vary by level)
  - FERPA considerations

Overall Performance	Elem	Middle	High
	Yellow	Yellow	Yellow
Indicator			
Reading and Math	Green	Green	Yellow
Science, Social Studies, Writing	Green	Green	Green
School Climate & Safety	Green	Yellow	Green
ELL Progress	Blue	Yellow	Green
Graduation Rate	N/A	N/A	Green
Postsecondary Readiness	N/A	N/A	Green





## Compendium of State Education Data

- Found after state page in DDP 2023
- Compares KY to neighboring states and US
- Gives values and relative rankings
- Mostly from NCES data
- Five categories:
  - Demographics
  - Teacher Data
  - Finance
  - ACT
  - NAEP And Graduation

### Total Enrollment Fall 2022

Rank	State	Enrollment
--	US	49,618,464
5	IL	1,852,242
8	OH	1,680,639
12	VA	1,260,351
15	IN	1,036,108
16	TN	1,006,752
18	MO	892,246
28	KY	660,029
39	WV	251,224

## Compendium of State Education Data

- New for 2023
  - Percent English Learners
  - Percent Chronically Absent
  - Average Starting Teacher Salary
  - COLA-Adjusted Average Starting Teacher Salary

Percent English Learners  
Fall 2021

Rank	State	Percent
5	IL	13%
--	<b>US</b>	<b>11</b>
18	VA	9
30	IN	7
35	TN	6
<b>37</b>	<b>KY</b>	<b>5</b>
42	MO	4
43	OH	4
51	WV	1

Percent Chronically Absent  
School Year 2022

Rank	State	Percent
14	WV	35%
17	OH	34
23	IL	32
--	<b>US</b>	<b>30</b>
<b>37</b>	<b>KY</b>	<b>25</b>
38	IN	25
39	TN	23
46	MO	20
47	VA	20

Average Starting Teacher Salary  
School Year 2023

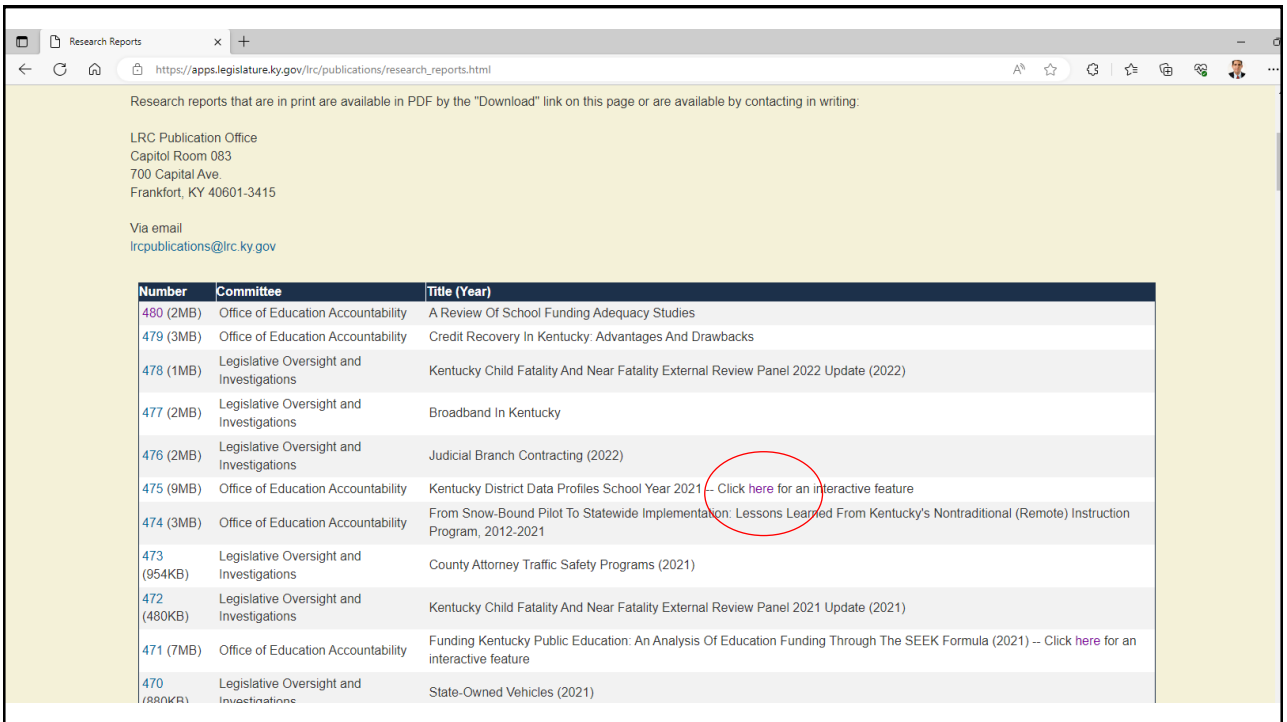
Rank	State	Salary
17	VA	\$46,250
--	<b>US</b>	<b>44,530</b>
24	IL	43,515
28	IN	42,735
31	TN	42,164
40	WV	40,399
43	OH	40,055
<b>45</b>	<b>KY</b>	<b>39,204</b>
50	MO	36,829

COLA- Adjusted Average Starting Teacher Salary  
School Year 2023

Rank	State	Salary
12	WV	\$49,863
16	IN	48,673
25	TN	47,006
<b>36</b>	<b>KY</b>	<b>45,746</b>
36	VA	44,686
--	<b>US</b>	<b>44,350</b>
37	OH	44,260
44	IL	42,830
50	MO	41,058

## Interactive District Data Profiles

- Feedback from EAARS:
  - Mobile friendly-most members bring their phones with them
  - Desire to interact with the data
  - Ability to make quick comparisons
- Online at: <https://bit.ly/EAARS-DDP2023>
- Compendium of State Education Data walk-through



Kentucky District Data Profiles School Year 2022

The Education Assessment and Accountability Review Subcommittee approved the Office of Education Accountability's (OEA's) annual Kentucky District Data Profiles report in March 2023 as part of OEA's annual research agenda. The report provides a one-stop source of comprehensive district-level education data, including comparative data for all districts. The visualizations below serve as a supplement to the [full report](#). There are four visualizations:

- [District Data Profiles, 2022](#)
- [Heat Maps for Selected Variables, 2022](#)
- [10-Year Trend Data](#)
- [Compendium of State Education Data, 2022](#)

The data in the Kentucky visualizations are divided into five tabs:

- Demographics
- Staffing
- Finance
- Performance
- Accountability (District Data Profiles and Heat Map only)
- Proficiency (Heat Map and 10-Year Trend only)

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[District Data Profiles, 2022](#) [Go to Top](#)

The visualization below allows you to view the most recent data that are available. You can navigate to different parts of the report by using the tabs at the top of each visualization. The profiles can be manipulated by selecting the districts, and the data can be sorted by clicking on the header titles. The data dictionary can be found in the [full report](#).

## District Data Profiles, 2022