District Report

USD 223 Barnes

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CENTER OF
COMMUNITY SUPPORTS
AT GREENBUSH

GRANTS, RESEARCH
AND EVALUATION

COUNTY PROFILE INFORMATION:

Data from the US Census American Community Survey (ACS) 5-Year Estimates

Data Year: 2022

EDUCATION

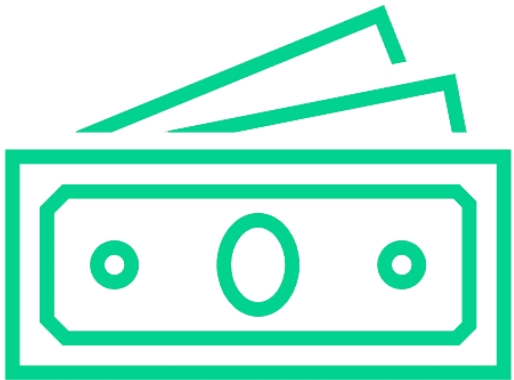|	USD 223 Barnes	Washington County	Kansas State
Less than 9th grade education (Percent)	4.2	2.7	3.5
Ninth - 12th grade education (Percent)	2.8	3.8	4.7
High School Diploma (Percent)	37.8	40.0	25.7
Some College (Percent)	17.6	19.9	22.5
Associates Degree (Percent)	12.4	11.2	8.9
Bachelor Degree (Percent)	18.6	15.2	21.7
Graduate Degree (Percent)	6.7	7.3	13.0
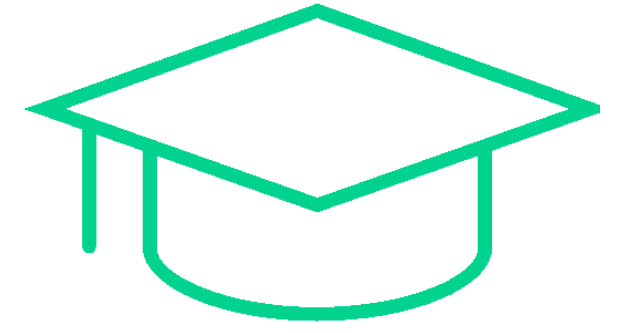
INCOME INDICATORS

	USD 223 Barnes	Washington County	Kansas State
Food Stamp Benefits (Percent)	2.5	4.0	7.0
Cash Assistance (Percent)	0.7	1.2	1.8
Mean Family Income	93,312	89,918	113,772
Families in Poverty	7.5	6.3	7.6
Employed (Percent)	60.3	58.5	62.7
Broadband Access (Percent)	70.4	72.3	87.9
Computer in Home (Percent)	84.2	84.0	94.2

SPECIAL POPULATIONS

	USD 223 Barnes	Washington County	Kansas State
Civilian Veterans	7.0	9.8	7.4
Disabled Population	14.3	14.2	13.4
Disabled Children	0.7	2.8	4.8
Foreign Born (Percent)	4.7	3.4	7.1
Language not English (Percent)	6.2	5.0	11.8
Both Parents in Labor Force (Percent under 6 yrs)	86.6	75.5	69.9
Both Parents in Labor Force (Percent 6-17 yrs)	63.1	63.9	76.2
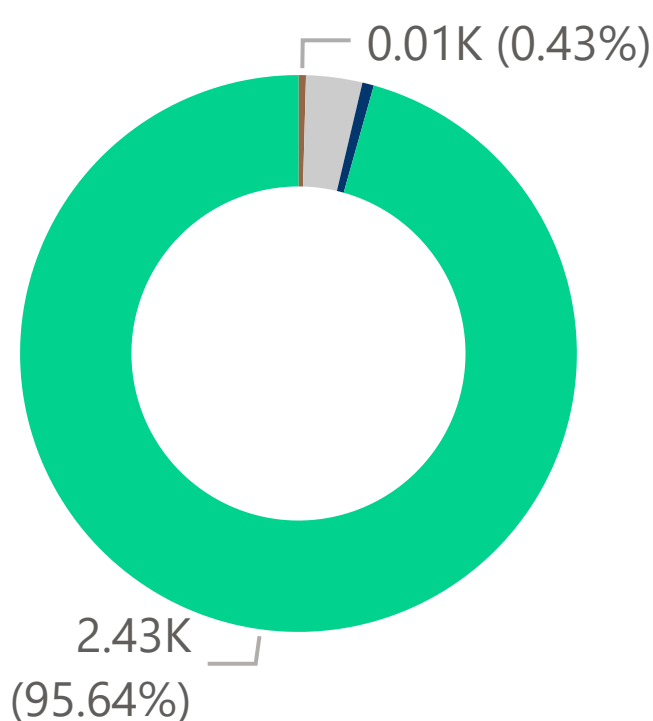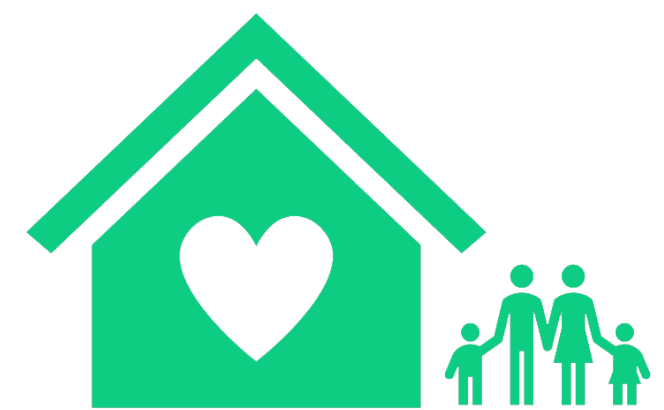
Legend:
- African-Ameri...
- Asian
- Multi-Racial
- Native Americ...
- Pacific Islander
- White

USD 223 Barnes

- 0.01K (0.43%)
- 2.43K (95.64%)

Kansas

- 0.16M (5.77%)
- 0.22M (7.59%)
- 2.34M (82.64%)
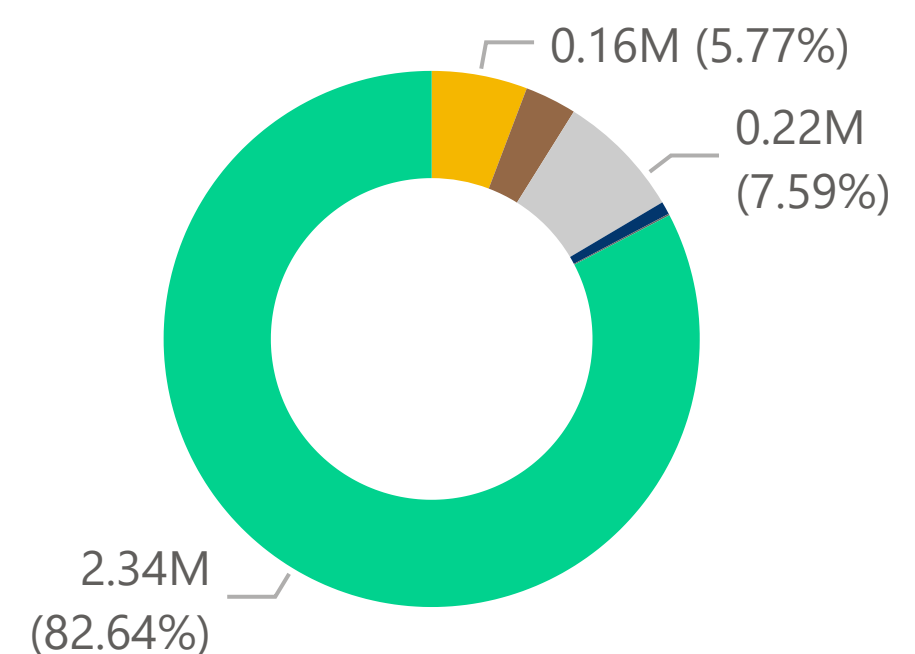
County Health Rankings & Roadmaps brings actionable data, evidence, guidance, and stories to diverse leaders and residents so people and communities can be healthie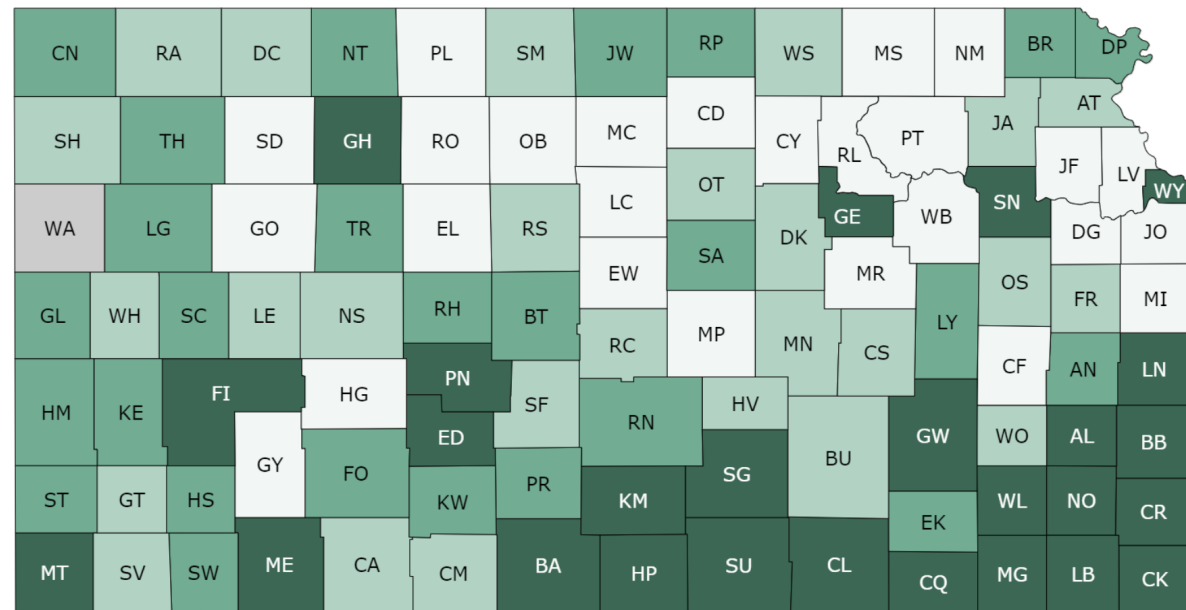r. The University of Wisconsin Population Health Institute created CHR&R for communities across the nation, with funding from the Robert Wood Johnson Foundation. Currently, 104 of the 105 Kansas counties have rankings data. **Higher rankings are the least desirable.**

2023 Health Outcomes - Kansas

Health Outcome Ranks ☐ 1 to 26 ☐ 27 to 52 ☐ 53 to 78 ☐ 79 to 104

What Do Differences Between Ranks Mean?

Counties are ordered by the health outcome rank, with a top-ranked county (rank = 1) having the best health outcome score. Ranks are good for sparking conversations, but they do not show differences in health within counties or describe the magnitude of difference in community health experienced between ranks. The chart next to the map shows the spread of health outcome scores (ranks) for each county (green circles) in Kansas. This graphic shows the size of the gaps between ranked counties. The background colors correspond to the map legend.

Health outcomes represent how healthy a county is right now. They reflect the physical and mental well-being of residents through measures representing the length and quality of life typically experienced in the community.
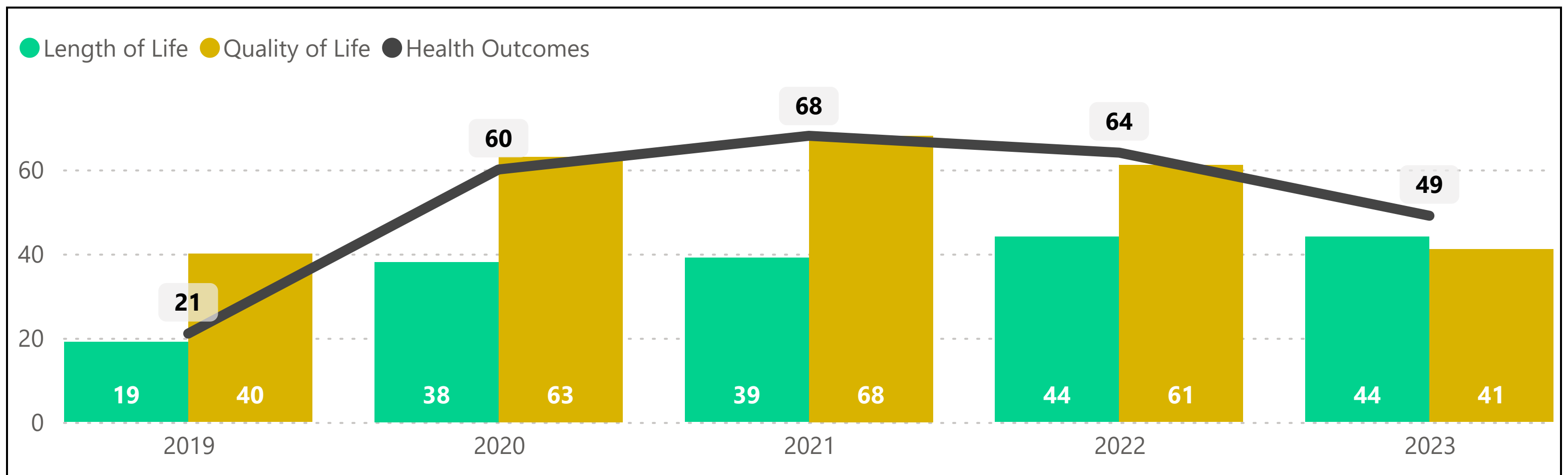
Health factors represent things that, if modified, can improve length and quality of life. They are predictors of how healthy our communities can be in the future. The four health factor areas in the model include Health Behaviors, Clinical Care, Social & Economic Factors, and Physical Environment.

Additional measure and rankings data can be found at: https://www.countyhealthrankings.org/app/kansas/2021/measure/outcomes/1/map

USD 223 Barnes

FREE AND REDUCED LUNCH PERCENT

● USD 223 BARNES ● KANSAS

Year	2020	2021	2022	2023	2024
KANSAS	45.7	44.8	41.9	46.9	47.6
USD 223 BARNES	**34.2**	**32.2**	**33.3**	**27.7**	**30.8**
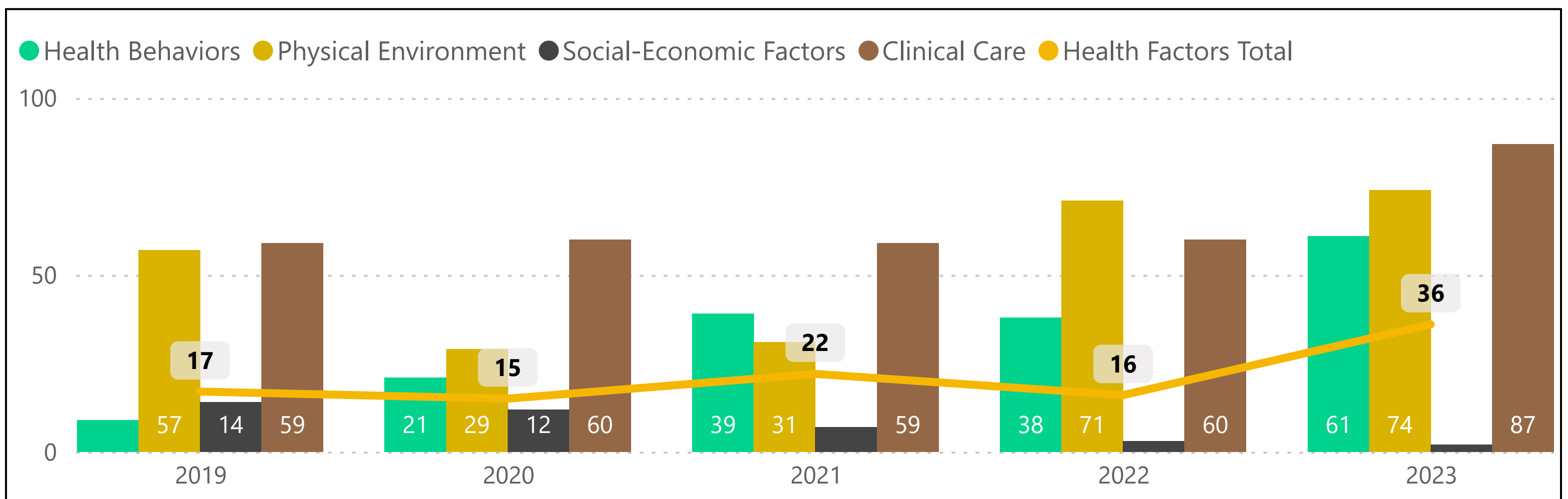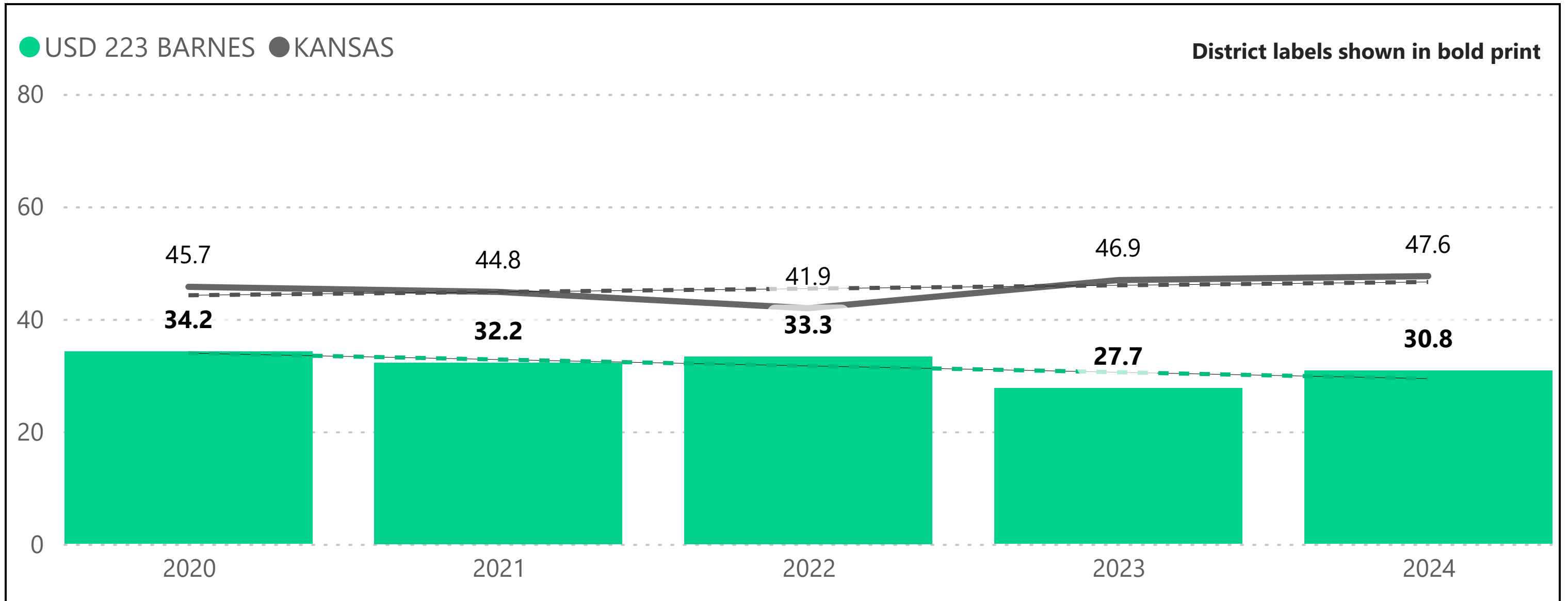
KSDE: K-12 School Reports / Students Approved for Free- or Reduced-Price Lunches

HEADCOUNT & FTE ENROLLMENT TOTALS

● FTE Enrollment ● Headcount Enrollment

Year	2020	2021	2022	2023	2024
FTE Enrollment	352.6	361.1	341.8	374	
Headcount Enrollment	438	441	441	481	503
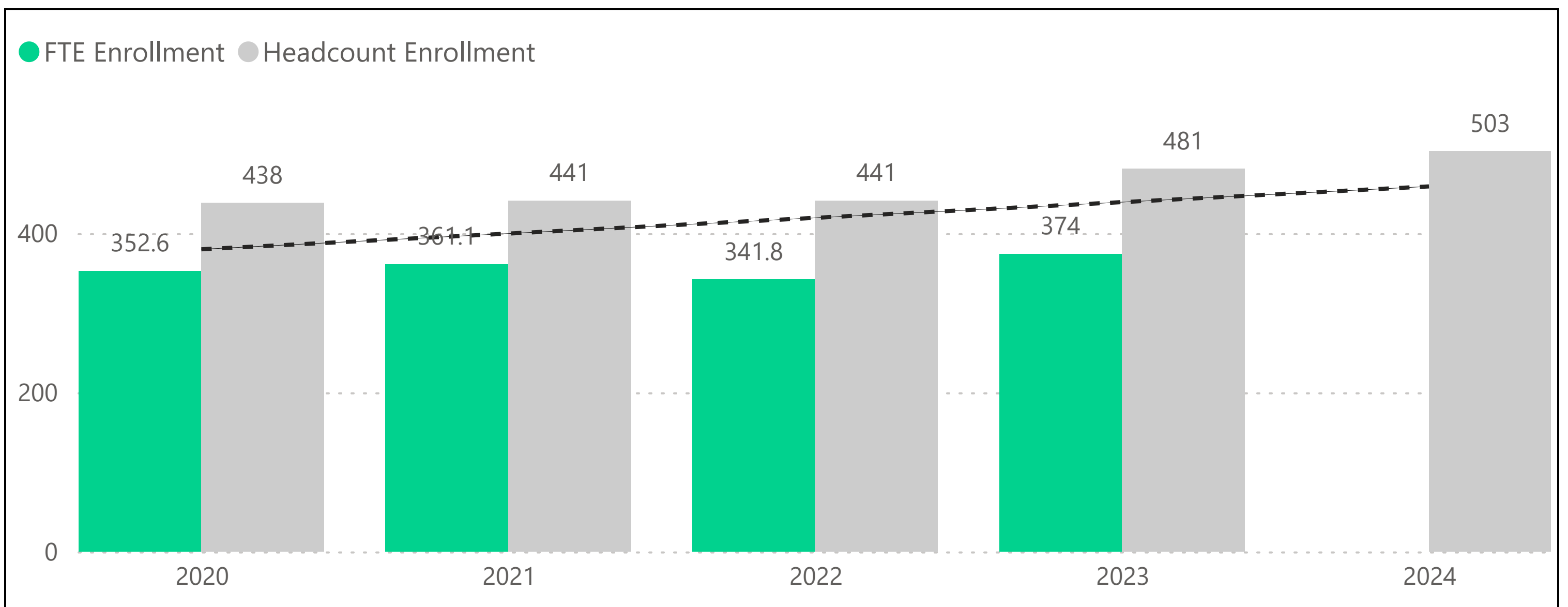
FTE from KSDE: School Finance Data Warehouse Reports / Expenditures per Pupil. Healdcount enrollment from K-12 School Reports: Free & Reduced Lunch

PERCENT ENROLLMENT BY RACE / ETHNICITY

Year ▲	White / Caucausian	African-American	Hispanic (Race)	Asian	Native American / Alaska Native	Multi-racial
2017	81.87		15.04		0.00	0.00
2018	80.27		17.71	0.00		0.00
2019	78.46		18.15			0.00
2021	76.28		20.90		0.00	0.00
2022	77.71		19.96		0.00	

Calculated from KSDE: K-12 School Reports / Attendance by Race, and Gender < 10 suppression on race BY GENDER. No data for 2020

USD 223 Barnes

4-YEAR COHORT GRADUATION RATE

District labels shown in bold print

● USD 223 Barnes   ● KANSAS

Year	USD 223 Barnes	KANSAS
2018	93.9	87.5
2019	97.0	87.5
2020	97.4	88.3
2021	100.0	88.1
2022	100.0	89.3
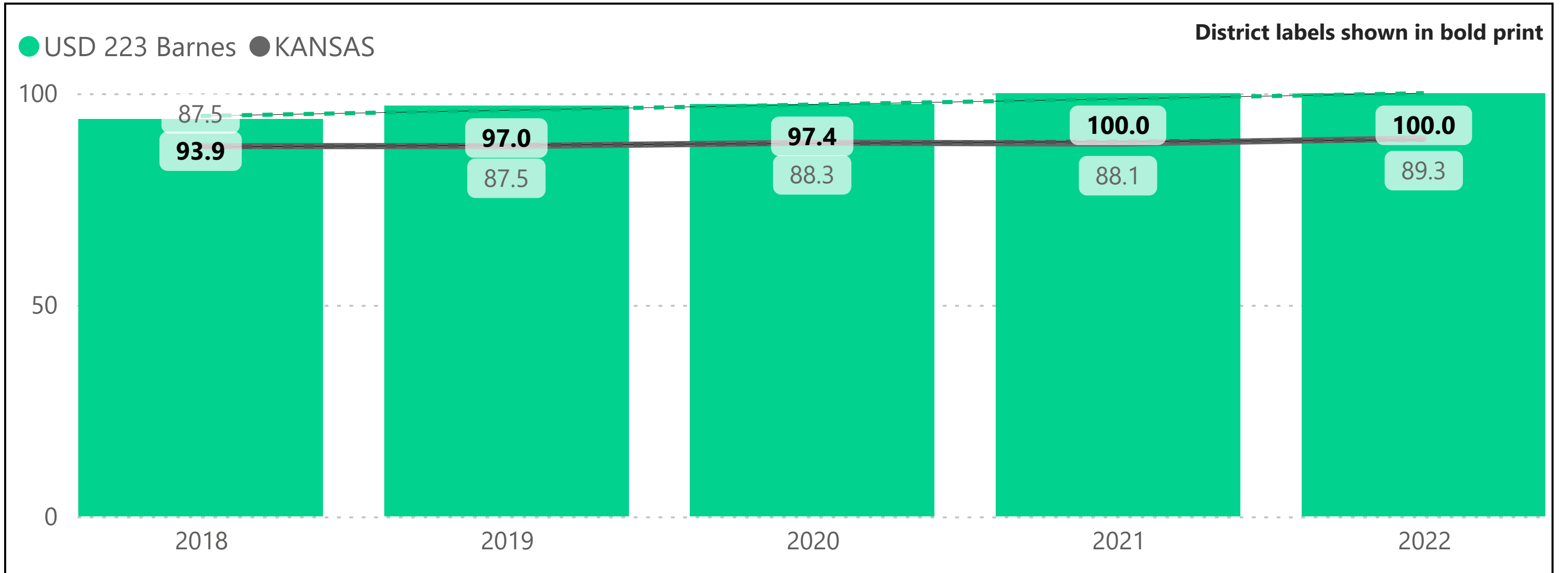
KSDE: K-12 School Reports / Grad Rate: 4-Year Cohort by Type, Race, & Gender

DROPOUT RATES

● USD 223 Barnes   ● KANSAS

Year	USD 223 Barnes	KANSAS
2018	2.00	1.40
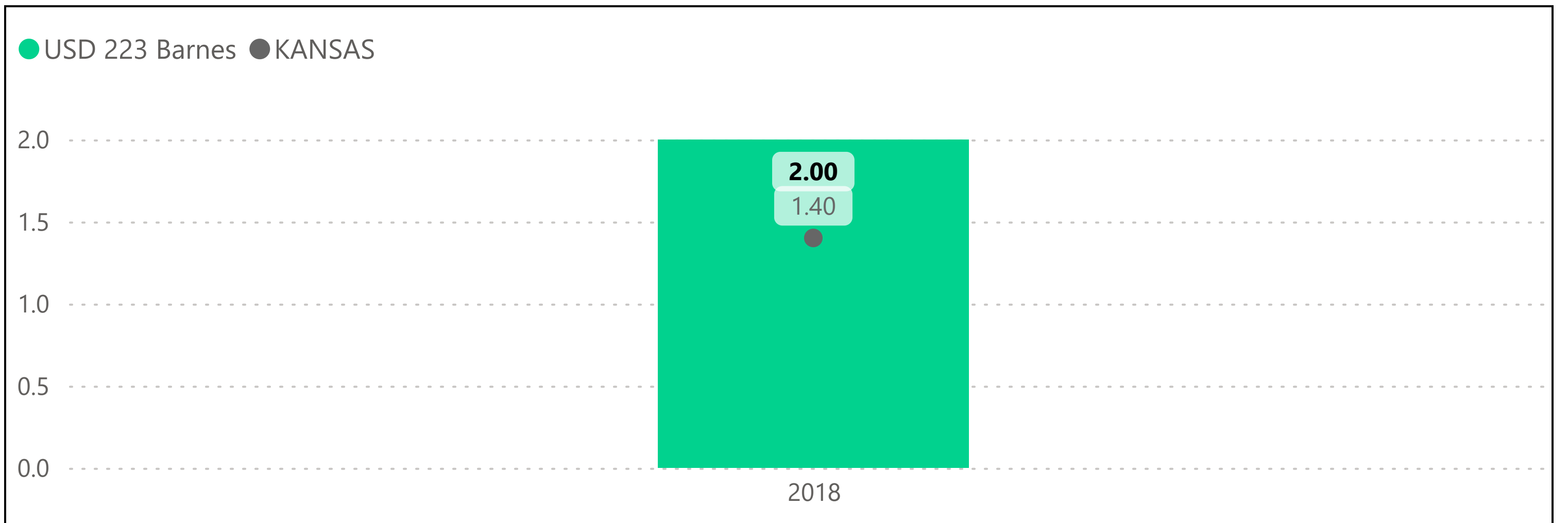
KSDE: K-12 School Reports / Dropout Rate by Race & Gender

ATTENDANCE RATES (K-12)

● USD 223 Barnes   ● KANSAS

Year	USD 223 Barnes	KANSAS
2017	94.7	96.7
2018	94.5	96.4
2019	97.0	94.5
2020		
2021	93.8	95.8
2022	92.1	93.4
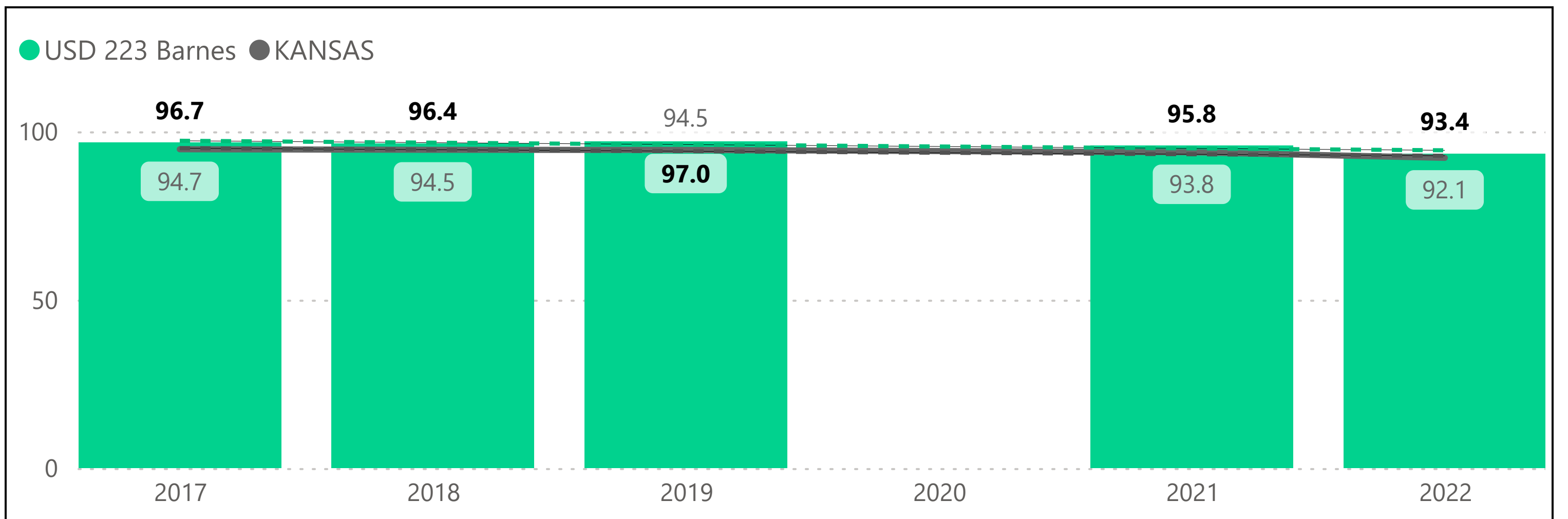
KSDE: K-12 School Reports / Attendance Rate by Race & Gender. No attendance data available for 2020

USD 223 Barnes

PERCENT OF STUDENTS CHRONICALLY ABSENT

A student is deemed chronically absent if a student misses 10% or more of school days.

Subgroup	2019	2020	2021	2022	2023	Average all Years
Multi-Racial	0.00	0.00	0.00	100.00	0.00	**20.00**
ELL	0.00	2.86	25.00	44.44	18.52	**18.16**
Free and Reduced Lunch	2.19	9.92	10.66	27.78	15.38	**13.19**
Hispanic	1.69	1.54	10.53	31.67	17.24	**12.53**
American Indian	50.00	0.00	0.00	0.00	0.00	**10.00**
Males	4.65	8.02	7.24	18.42	11.11	**9.89**
All Students	3.02	6.67	8.06	19.14	10.94	**9.57**
Females	1.26	5.23	8.86	19.87	10.76	**9.20**
White	3.07	8.23	7.76	15.74	9.77	**8.91**
Students With Disabilities	5.41	0.00	3.57	16.22	9.68	**6.98**
African American	0.00	0.00	0.00	25.00	0.00	**5.00**
Asian	0.00	0.00	0.00	0.00	0.00	**0.00**
Foster Care	0.00	0.00	0.00	0.00	0.00	**0.00**
Homeless	0.00	0.00	0.00	0.00	0.00	**0.00**
Military	0.00	0.00	0.00	0.00	0.00	**0.00**
Native Hawaiian	0.00	0.00	0.00	0.00	0.00	**0.00**

USD 223 Barnes

DISTRICT AVERAGE ACT SCORES

● USD 223 Barnes ● KANSAS

Year	USD 223 Barnes	KANSAS
2018	22.5	21.6
2019	20.2	21.1
2020	19.8	20.4
2021	19.6	19.8
2022	20.5	19.8
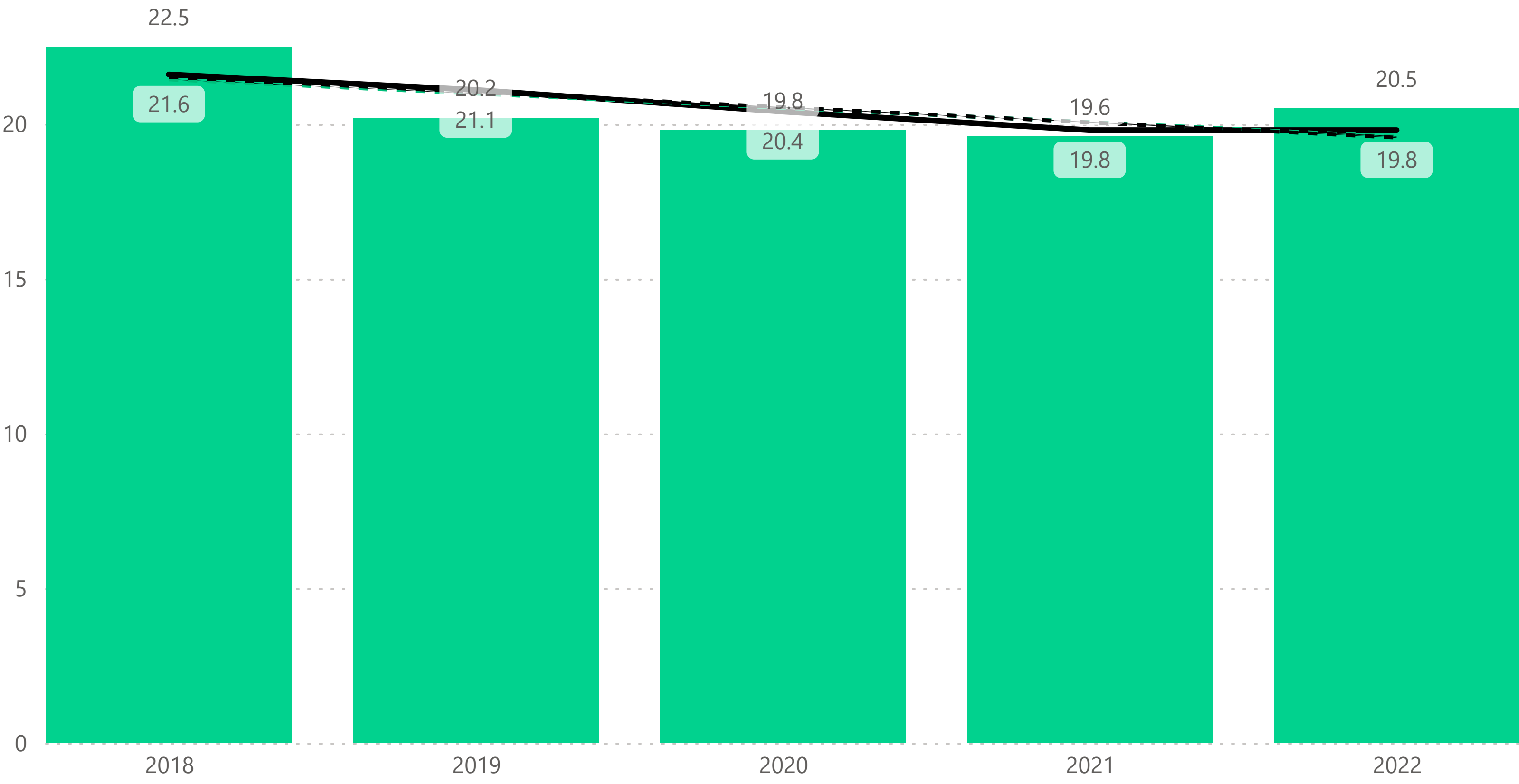
BUILDING AVERAGE ACT SCORES (multiple high schools if applicable)

Label	2018	2019	2020	2021	2022	5-Year Average ▼
HANOVER HIGH SCHOOL	22.30	19.90	20.20	18.50	22.50	**20.68**
LINN HIGH SCHOOL	22.90	20.80	18.90	20.60	18.30	**20.30**

Kansas assessment results are now reported in four levels. Level 1 indicates that a student shows a limited ability to understand and use the skills and knowledge needed for Postsecondary Readiness. Level 2 indicates that a student shows a basic ability to understand and use the skills and knowledge needed for Postsecondary Readiness. Level 3 indicates that a student shows an effective ability to understand and use the skills and knowledge needed for Postsecondary Readiness. Level 4 indicates that a student shows an excellent ability to understand and use the skills and knowledge needed for Postsecondary Readiness.

Assessments were not conducted during the 2019-20 school year.

DISTRICT TOTALS ELA ASSESSMENTS (ALL STUDENTS / ALL GRADES)

Legend: ● Level 1 - Limited ● Level 2 - Basic ● Level 3 - Effective ● Level 4 - Excellent

Year	Level 1 - Limited	Level 2 - Basic	Level 3 - Effective	Level 4 - Excellent
2019	18.54%	37.10%	35.49%	8.87%
2020				
2021	16.27%	37.99%	34.11%	11.62%
2022	23.20%	36.80%	35.20%	
2023	17.32%	28.35%	44.89%	9.44%
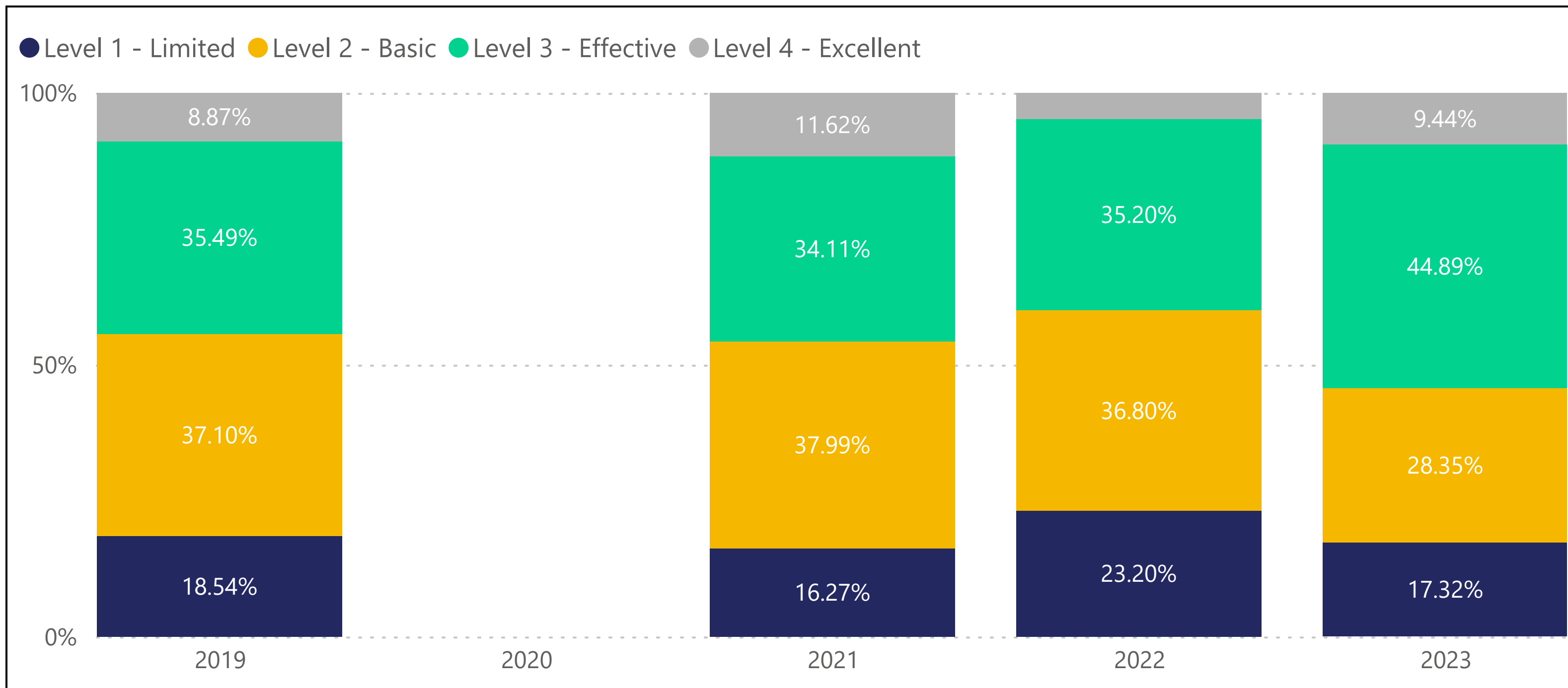
DISTRICT TOTALS MATH ASSESSMENTS (ALL STUDENTS / ALL GRADES)

Legend: ● Level 1 - Limited ● Level 2 - Basic ● Level 3 - Effective ● Level 4 - Excellent

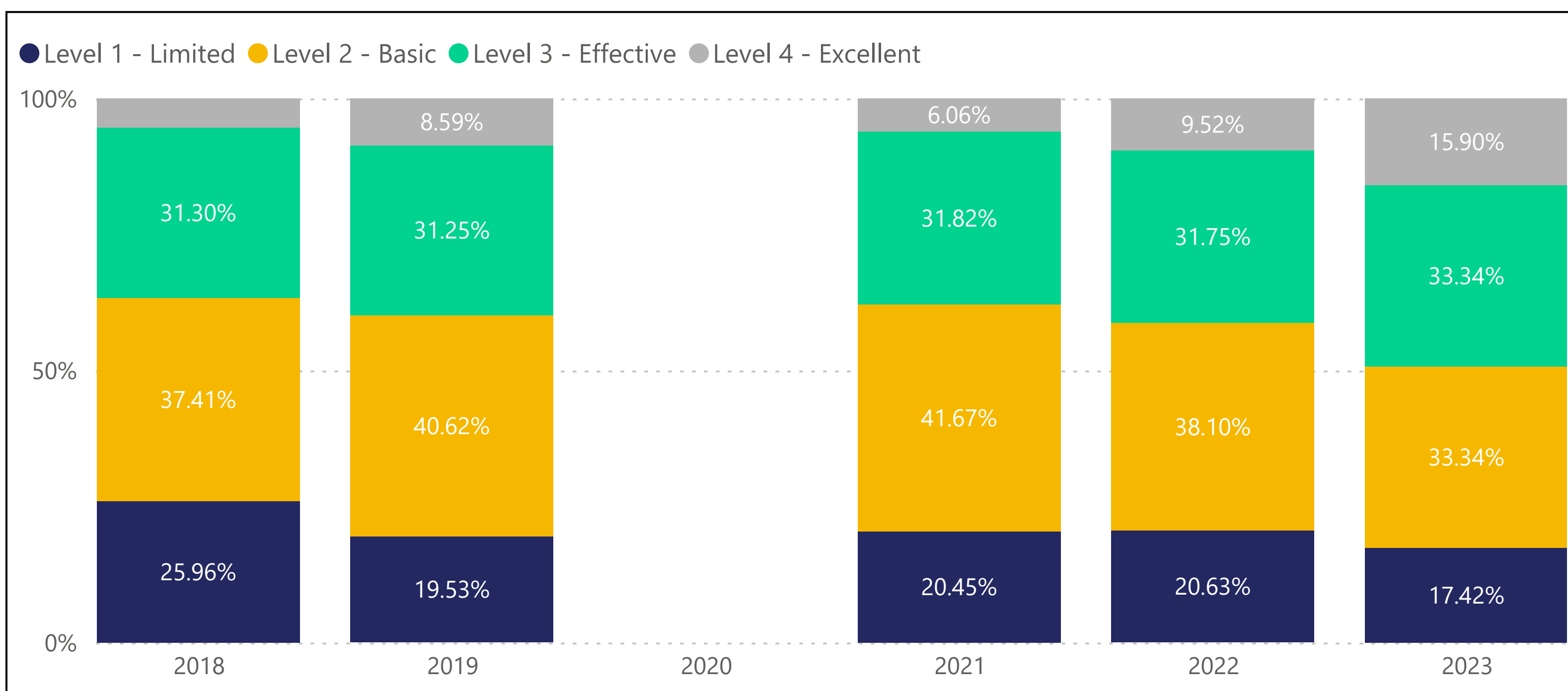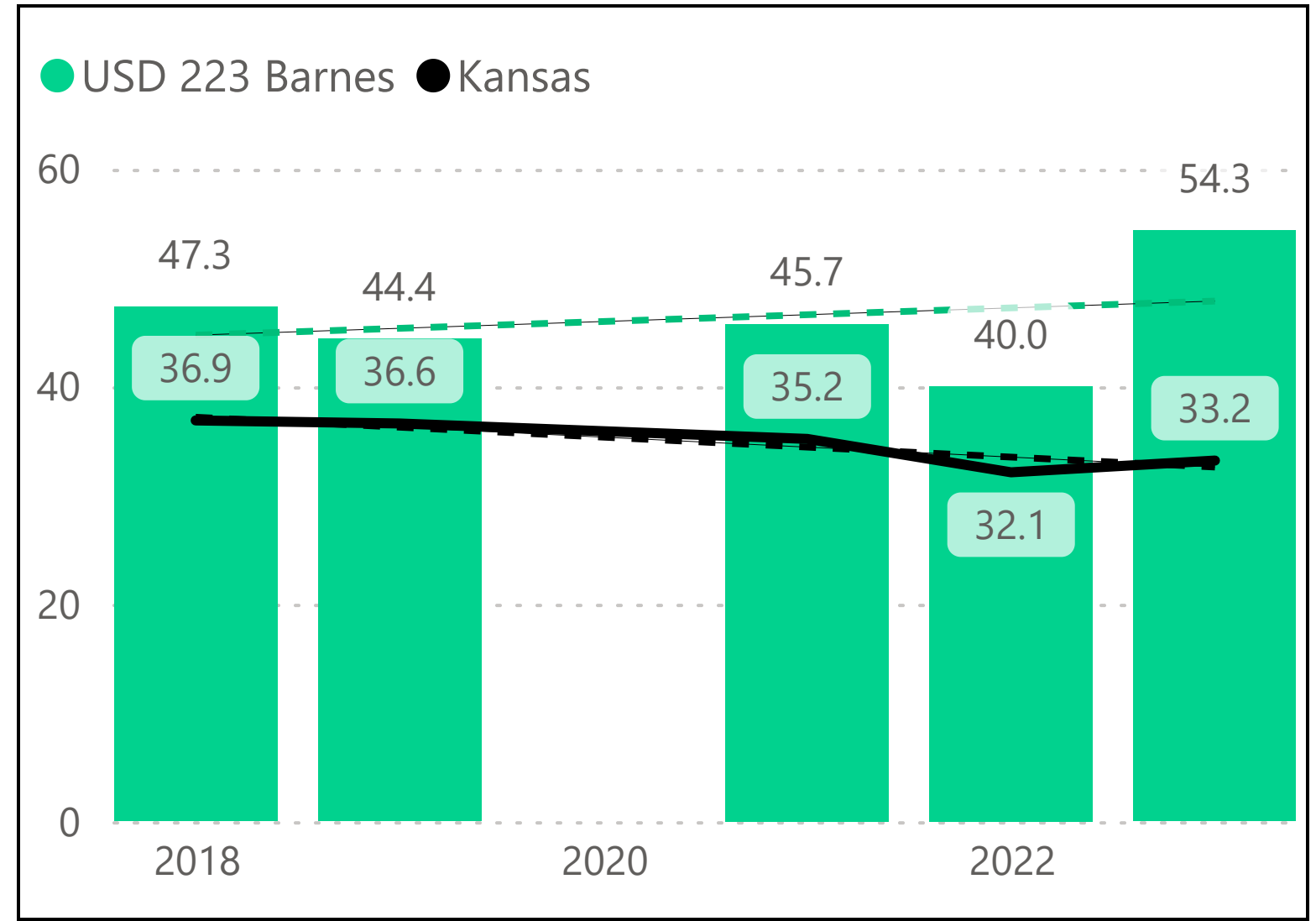| Year	Level 1 - Limited	Level 2 - Basic	Level 3 - Effective	Level 4 - Excellent
2018	25.96%	37.41%	31.30%	
2019	19.53%	40.62%	31.25%	8.59%
2020				
2021	20.45%	41.67%	31.82%	6.06%
2022	20.63%	38.10%	31.75%	9.52%
2023	17.42%	33.34%	33.34%	15.90%

USD 223 Barnes

KSDE: Kansas Building Report Card / Performance Indicators - Longitudinal Performance Level Reports

ELA ASSESSMENTS (Level 1)
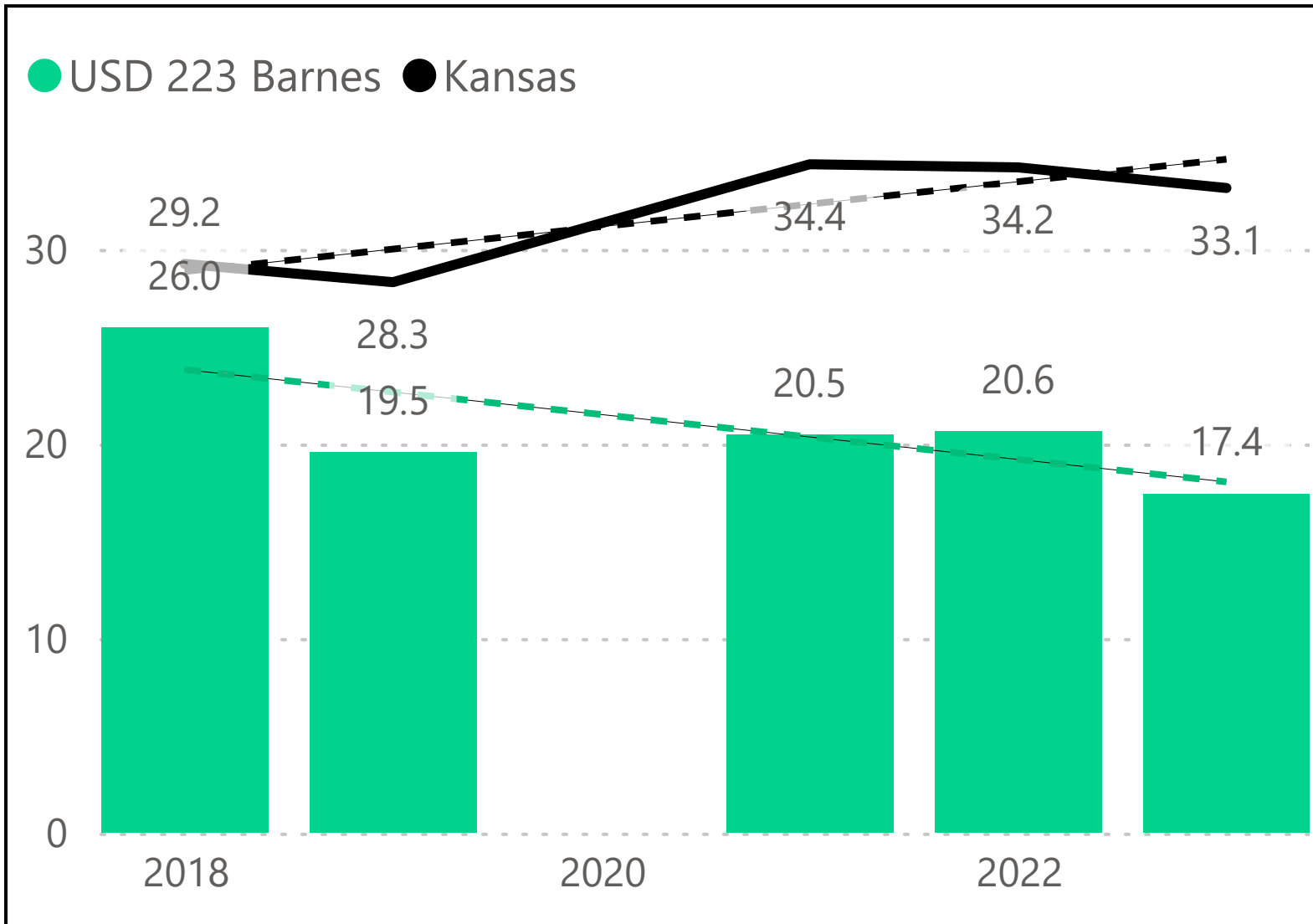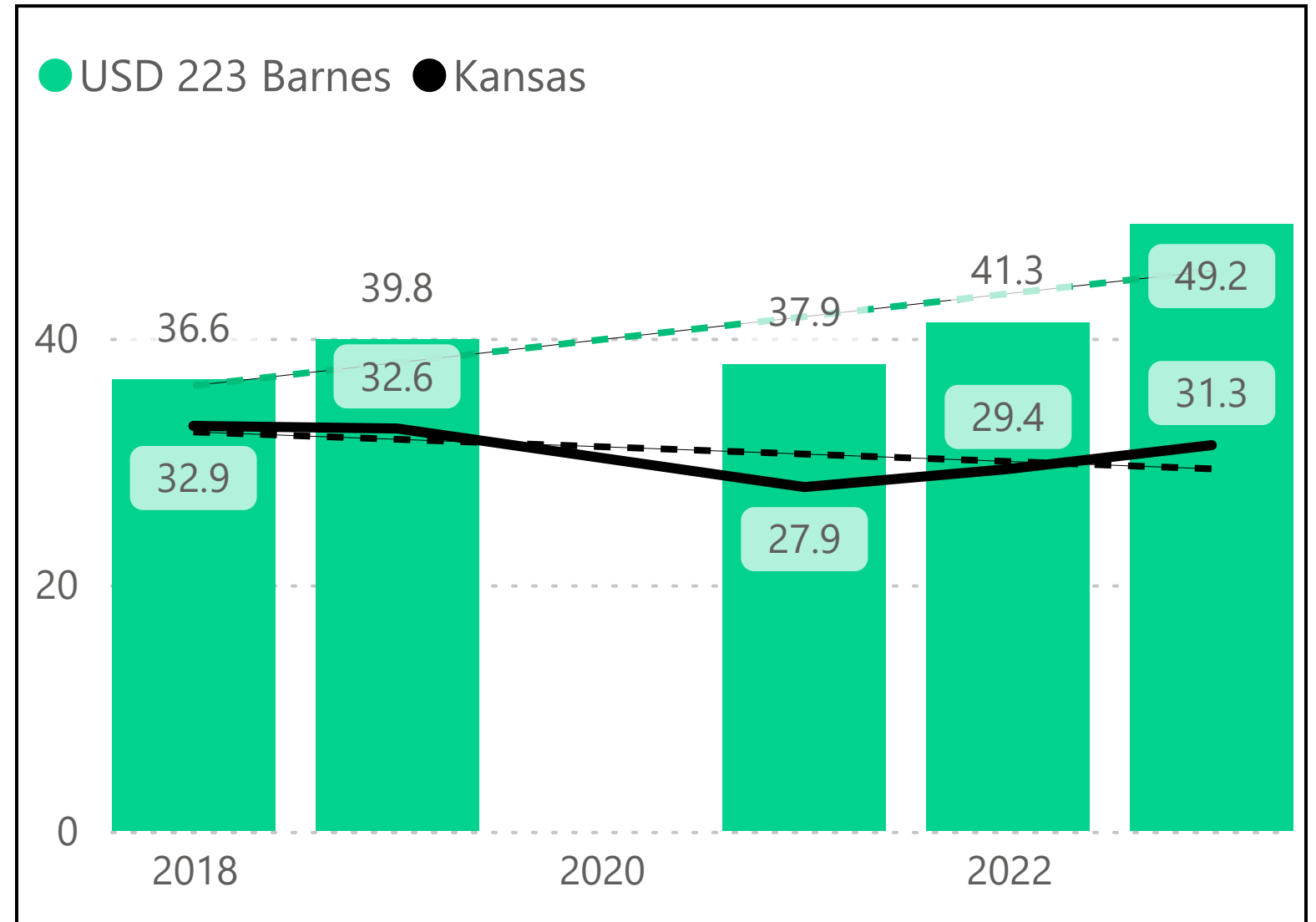

● USD 223 Barnes ● Kansas
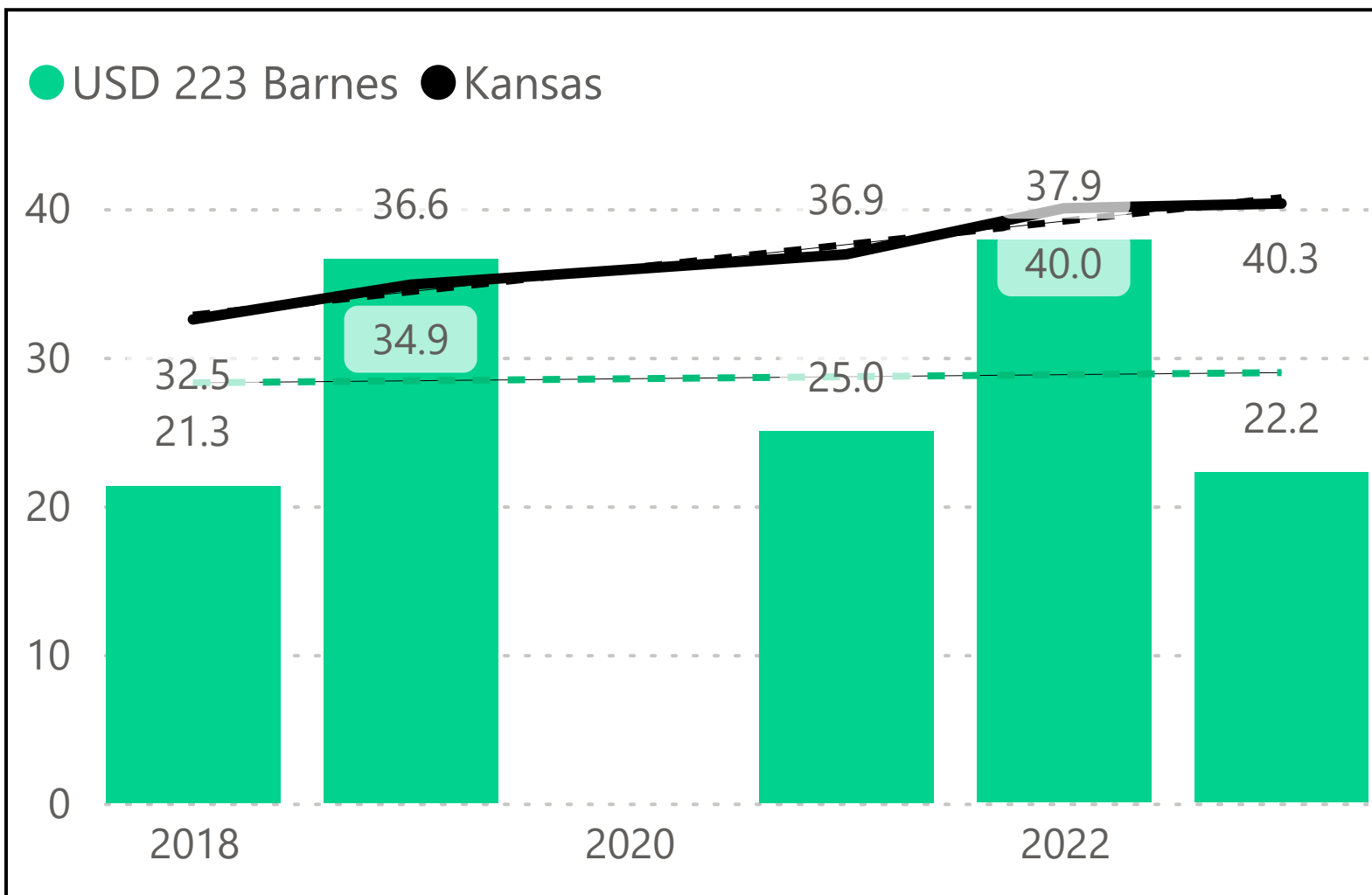
	2018		2020	2022	
Kansas	29.2	29.5	30.3	33.9	32.9
Barnes	20.2	18.5	16.3	23.2	17.3

ELA ASSESSMENTS (Levels 3 & 4)

● USD 223 Barnes ● Kansas

	2018		2020	2022	
Barnes	47.3	44.4	45.7	40.0	54.3
Kansas	36.9	36.6	35.2	32.1	33.2

MATH ASSESSMENTS (Level 1)

● USD 223 Barnes ● Kansas

	2018		2020	2022	
Kansas	29.2	28.3	34.4	34.2	33.1
Barnes	26.0	19.5	20.5	20.6	17.4

MATH ASSESSMENTS (Levels 3 & 4)

● USD 223 Barnes ● Kansas

	2018		2020	2022	
Barnes	36.6	39.8	37.9	41.3	49.2
Kansas	32.9	32.6	27.9	29.4	31.3

SCIENCE ASSESSMENTS (Level 1)

● USD 223 Barnes ● Kansas

	2018		2020	2022	
Kansas	32.5	36.6	36.9	37.9	40.3
Barnes	21.3	34.9	25.0	40.0	22.2

SCIENCE ASSESSMENTS (Levels 3 & 4)

● USD 223 Barnes ● Kansas

	2018		2020	2022	
Barnes	42.6	35.6	50.0	31.2	53.7
Kansas	37.2	29.6	34.5	24.2	31.1

USD 223 Barnes

ELA ASSESSMENTS (ALL STUDENTS)

Level 1 - Limited Level 2 - Basic Level 3 - Effective Level 4 - Excellent

Grade	Level 1	Level 2	Level 3	Level 4
3rd Grade	4.34%	39.14%	34.79%	21.73%
4th Grade		18.75%	62.50%	18.75%
5th Grade	5.27%	21.05%	57.90%	15.78%
6th Grade	25.00%	8.33%	66.67%	
7th Grade	30.00%	25.00%	45.00%	
10th Grade	21.42%	42.86%	32.15%	

MATH ASSESSMENTS (ALL STUDENTS)

Level 1 - Limited Level 2 - Basic Level 3 - Effective Level 4 - Excellent

Grade	Level 1	Level 2	Level 3	Level 4
3rd Grade	8.69%	17.39%	39.13%	34.78%
4th Grade	11.11%	33.33%	33.33%	22.22%
5th Grade	5.27%	31.58%	47.37%	15.78%
6th Grade	25.00%	33.33%	8.33%	33.33%
7th Grade	19.04%	33.34%	47.62%	
8th Grade	50.00%	30.00%	20.00%	
10th Grade	20.69%	48.28%	24.14%	

SCIENCE ASSESSMENTS (ALL STUDENTS)

Level 1 - Limited Level 2 - Basic Level 3 - Effective Level 4 - Excellent

Grade	Level 1	Level 2	Level 3	Level 4
5th Grade	5.26%	10.52%	42.11%	42.11%
8th Grade	70.00%		30.00%	
11th Grade	16.00%	44.00%	24.00%	16.00%

USD 223 Barnes

ELA	Math	Science

Select Student Subgroup ⓘ

All Students	Free Lunch Status	Gender	Race / Ethnicity	Special Education

Select Student Subgroup

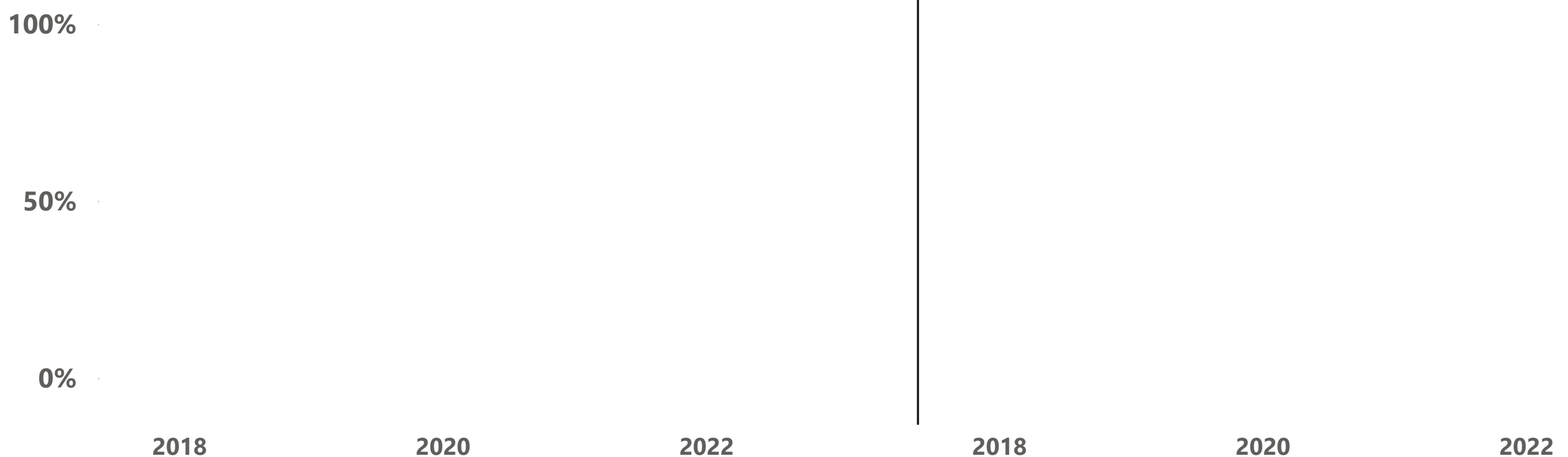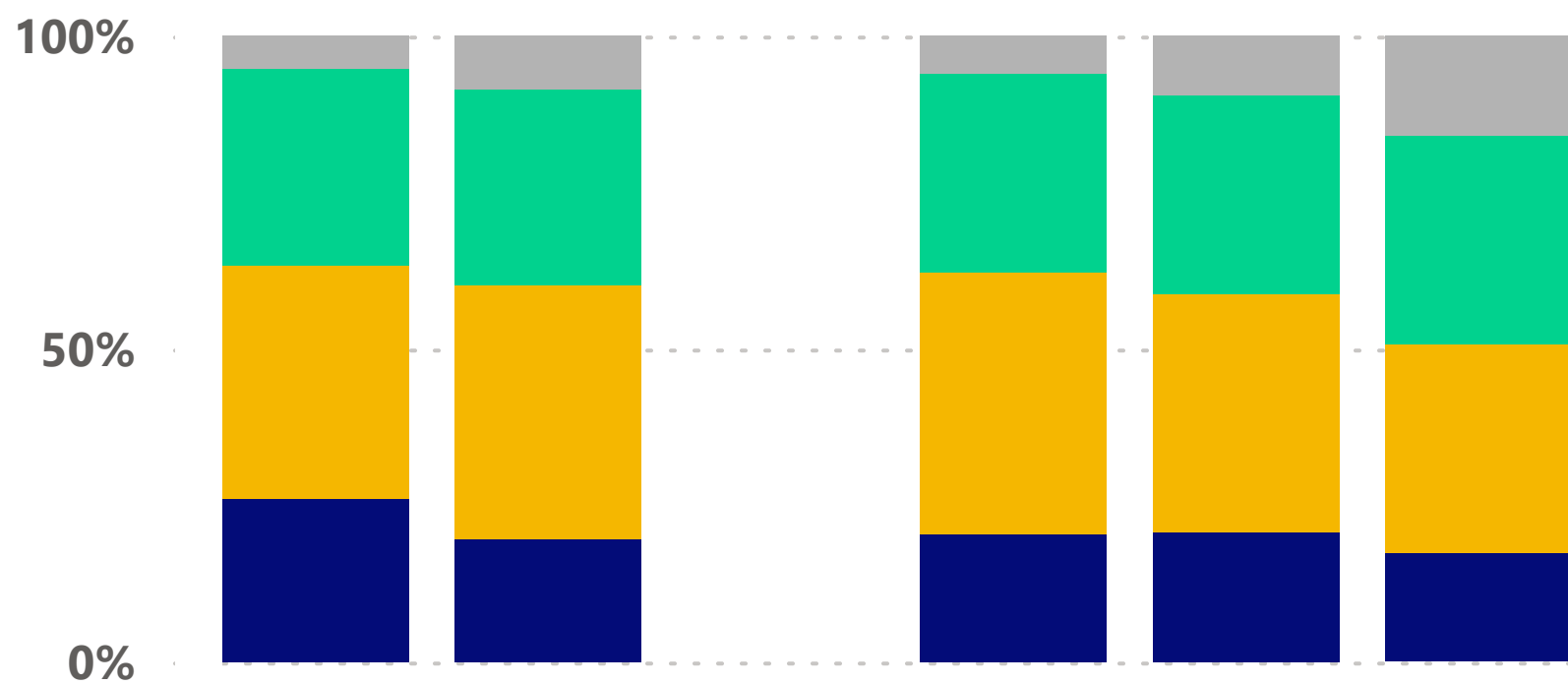| All Students	3rd Grade	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade	10th Grade	11th Grade

Percent of Students Scoring Level 1 - Limited Proficiency

Group Name	2018	2019	2021	2022	2023	Average
All Students	25.95	19.53	20.45	20.63	17.42	**20.80**

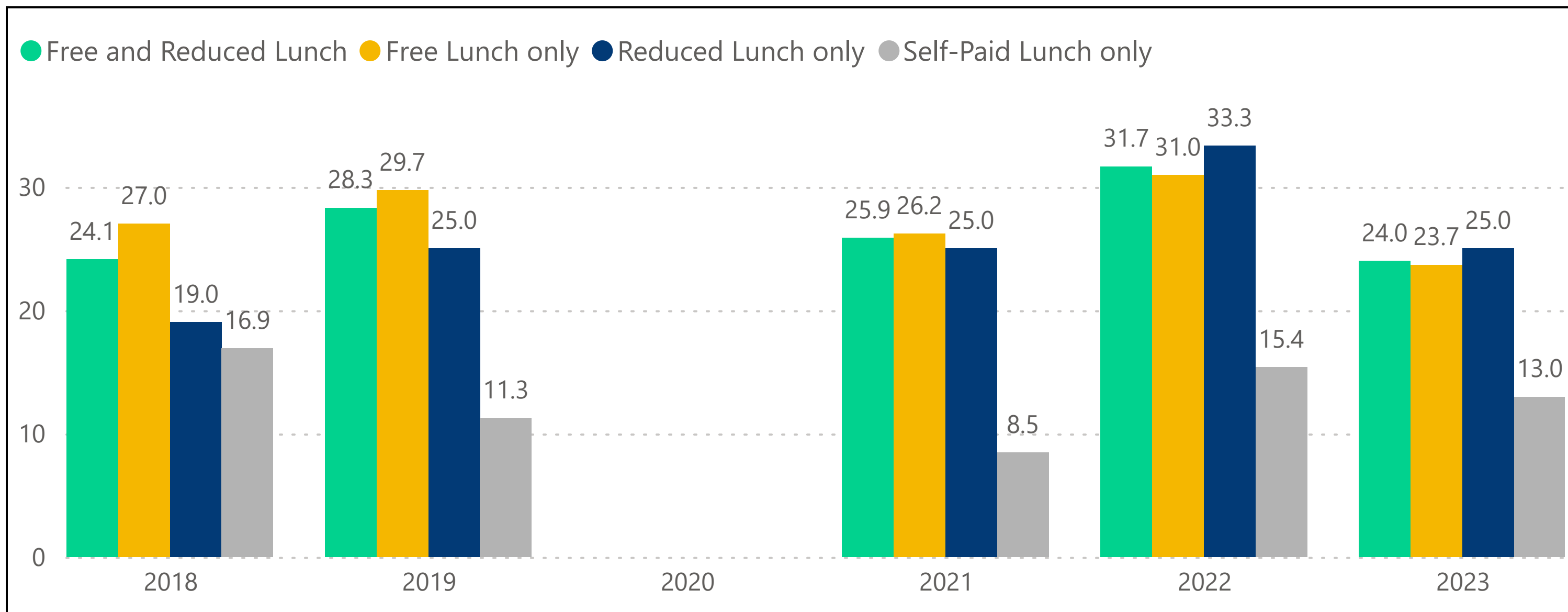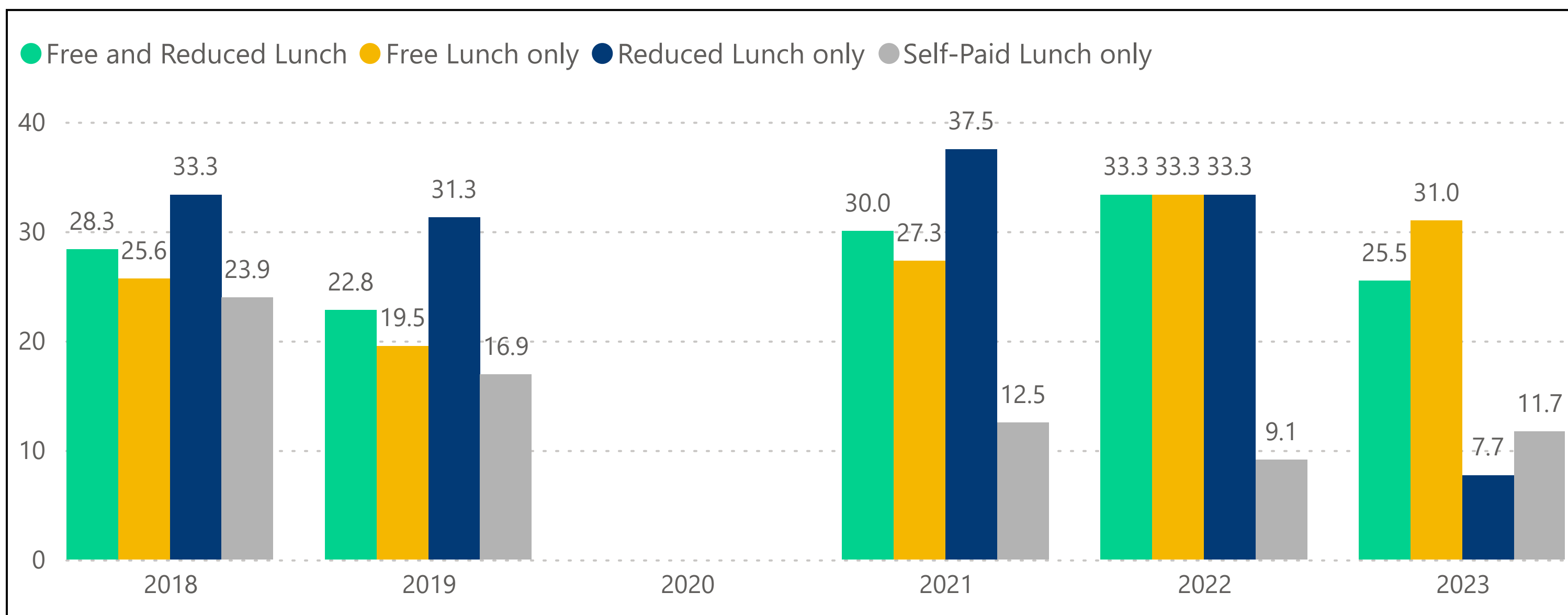● Level 1 - Limited ● Level 2 - Basic ● Level 3 - Effective ● Level 4 - Excellent ⓘ
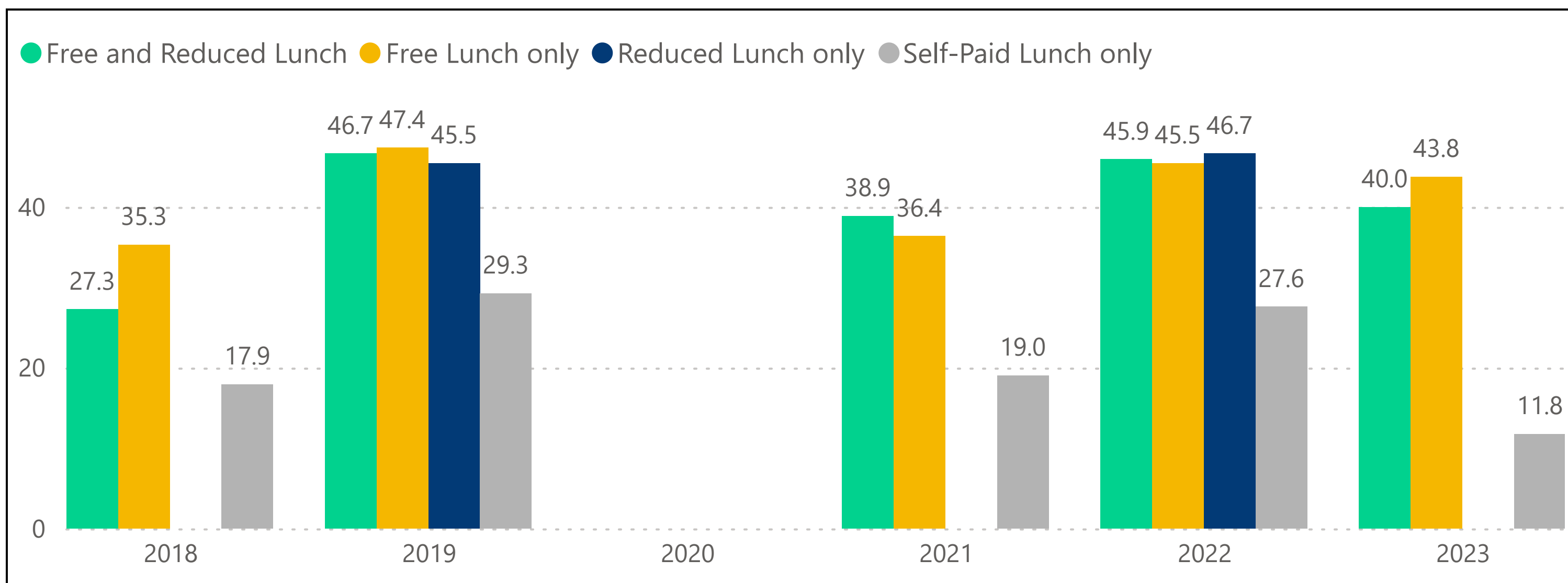

All Students

USD 223 Barnes

ELA ASSESSMENTS (Level 1 Only)

● Free and Reduced Lunch   ● Free Lunch only   ● Reduced Lunch only   ● Self-Paid Lunch only

Year	Free and Reduced Lunch	Free Lunch only	Reduced Lunch only	Self-Paid Lunch only
2018	24.1	27.0	19.0	16.9
2019	28.3	29.7	25.0	11.3
2020				
2021	25.9	26.2	25.0	8.5
2022	31.7	31.0	33.3	15.4
2023	24.0	23.7	25.0	13.0

MATH ASSESSMENTS (ALL Level 1 Only)

● Free and Reduced Lunch   ● Free Lunch only   ● Reduced Lunch only   ● Self-Paid Lunch only

Year	Free and Reduced Lunch	Free Lunch only	Reduced Lunch only	Self-Paid Lunch only
2018	28.3	25.6	33.3	23.9
2019	22.8	19.5	31.3	16.9
2020				
2021	30.0	27.3	37.5	12.5
2022	33.3	33.3	33.3	9.1
2023	25.5	31.0	7.7	11.7

SCIENCE ASSESSMENTS (Level 1 Only)

● Free and Reduced Lunch   ● Free Lunch only   ● Reduced Lunch only   ● Self-Paid Lunch only

Year	Free and Reduced Lunch	Free Lunch only	Reduced Lunch only	Self-Paid Lunch only
2018	27.3	35.3		17.9
2019	46.7	47.4	45.5	29.3
2020				
2021	38.9	36.4		19.0
2022	45.9	45.5	46.7	27.6
2023	40.0	43.8		11.8

USD 223 Barnes

ELA ASSESSMENTS (Level 1 Only)

● Not Disabled ● Students with Disabilities

Year	Not Disabled	Students with Disabilities
2018	16.2	58.3
2019	15.2	50.0
2020		
2021	13.4	50.0
2022	14.8	76.5
2023	13.5	43.8

MATH ASSESSMENTS (ALL Level 1 Only)

● Not Disabled ● Students with Disabilities

Year	Not Disabled	Students with Disabilities
2018	23.5	50.0
2019	16.4	50.0
2020		
2021	15.1	69.2
2022	13.8	64.7
2023	15.5	31.3

SCIENCE ASSESSMENTS (Level 1 Only)

● Not Disabled

Year	Not Disabled
2018	15.8
2019	34.3
2020	
2021	23.2
2022	31.7
2023	14.6

USD 223 Barnes

Postsecondary Progress Report (Data from Kansas Report Card / Board Goals)
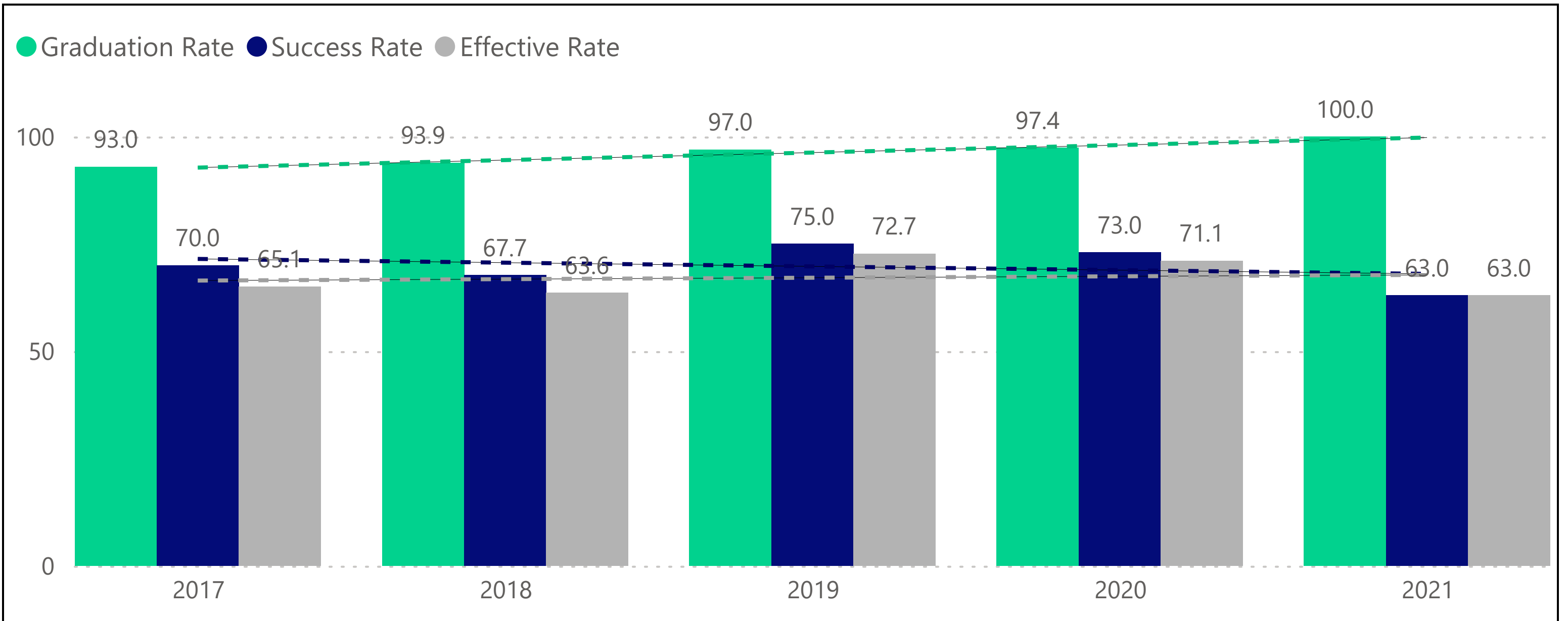
Graduation Rate:
The 4-year adjusted cohort graduation rate is the number of students who graduate in four years with a regular high school diploma divided by the number of students who entered high school as 9th graders four years earlier (adjusting for transfers in and out).

Success Rate: A student must meet one of four within two years of high school graduation
1. Student earned an Industry Recognized Certification while in High School
2. Student earned a Postsecondary Certificate
3. Student earned a Postsecondary Degree
4. Student enrolled in Postsecondary in both the first and second year following High School

Effective Rate: The calculated Graduation Rate multiplied by the calculated Success Rate.

96.0	**70.0**	**67.0**
5-Year Graduation Rate	5-Year Success Rate	5-Year Effectiveness Rate

95% Confidence Interval for the Predicted Effectiveness Rate

60.4 — **64.3**

Lower Bound   Upper Bound

If your district's five-year effectiveness average is within or above the predicted range, then your district effectiveness rates can be consider average, or maybe better than average, when compared to similar districts. On the other hand, if your district's five-year effectiveness average is below this predicted range then its performance, is either average or below average.

Relative Performance
How do I know if my district is average, much better or much worse than similar districts?

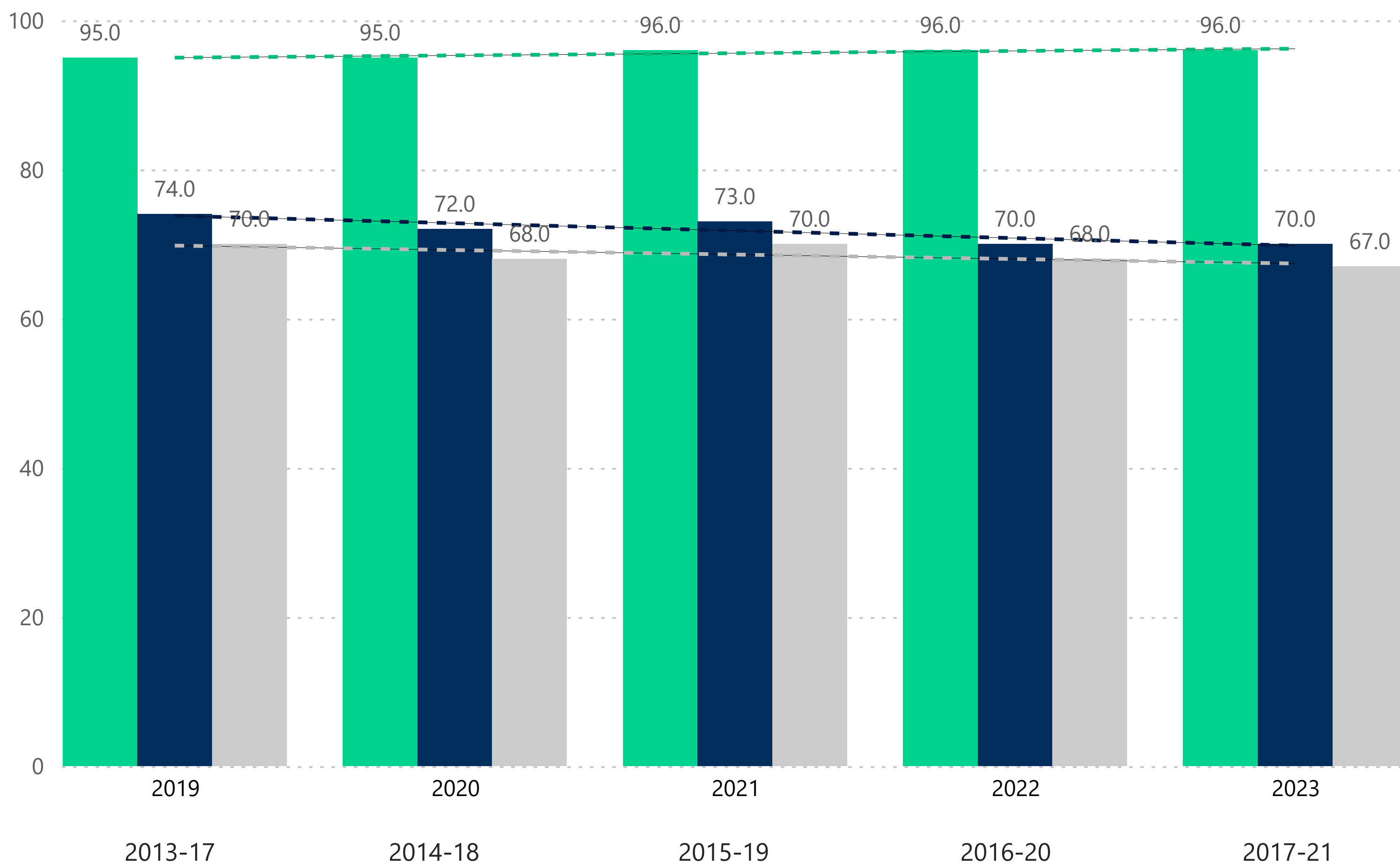**Estimate of your district's predicted effectiveness rate:**

District Performance Level Category:

Typical or average

USD 223 Barnes

Legend:
- ● 5-Year Graduation Rate
- ● 5-Year Success Rate
- ● 5-Year Effectiveness Rate

	2019 (2013-17)	2020 (2014-18)	2021 (2015-19)	2022 (2016-20)	2023 (2017-21)
5-Year Graduation Rate	95.0	95.0	96.0	96.0	96.0
5-Year Success Rate	74.0	72.0	73.0	70.0	70.0
5-Year Effectiveness Rate	70.0	68.0	70.0	68.0	67.0

NOTE: Postsecondary Effectiveness is measured 2 years after a student's high school graduation year. The most recent data available is for the class of 2020. This information for each graduating class is included in the bar graph provided by the state. In addition to this yearly value, the state also calculates a 5-year postsecondary effectiveness rate based on the most recent 5 years of data available. For example, the 2022 5-year effectiveness average would include data from the graduating classes of 2020, 2019, 2018, 2017 and 2016, whereas the 2021 5-year effectiveness average would include data from the graduating classes of 2019, 2018, 2017, 2016, and 2015.