

2021 Education Interim Hearing

School Finance & Student Achievement

Dave Trabert, Kansas Policy Institute

1

Can't blame declines solely on COVID

State of Kansas All Students & Grades Tested: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	27%	38%	34%
2017	28%	38%	33%
2018	29%	38%	33%
2019	28%	39%	33%
2021	34%	38%	28%

Source: KSDE; totals <100% due to students not tested

State of Kansas All Students & Grades Tested: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	24%	35%	40%
2017	27%	34%	37%
2018	29%	34%	37%
2019	29%	34%	37%
2021	30%	35%	35%

Source: KSDE; totals <100% due to students not tested



2

Can't blame declines solely on COVID

State of Kansas High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	42%	34%	23%
2017	42%	31%	23%
2018	44%	32%	24%
2019	41%	34%	25%
2021	47%	33%	20%

Source: KSDE; totals <100% due to students not tested

State of Kansas High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	29%	39%	30%
2017	31%	37%	29%
2018	33%	38%	29%
2019	34%	37%	29%
2021	35%	39%	26%

Source: KSDE; totals <100% due to students not tested



3

Achievement declines as students move through school

Tracking Students Over Time State Avg: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	27%	38%	34%
6th Gr. - 2017	28%	39%	32%
7th Gr. - 2018	23%	49%	28%
8th Gr. - 2019	39%	35%	26%
10th Gr - 2021	47%	33%	20%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time State Avg: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	23%	31%	45%
6th Gr. - 2017	33%	27%	39%
7th Gr. - 2018	35%	31%	34%
8th Gr. - 2019	30%	45%	26%
10th Gr - 2021	35%	39%	27%

Source: KSDE; totals <100% due to students not tested



4

Low achievement in the suburbs, also

Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	17%	30%	52%
2017	19%	29%	50%
2018	24%	29%	47%
2019	21%	30%	49%
2021	25%	32%	43%

Source: KSDE; totals <100% due to students not tested

Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	31%	33%	35%
2017	33%	29%	37%
2018	36%	30%	34%
2019	35%	32%	33%
2021	41%	30%	29%

Source: KSDE; totals <100% due to students not tested

Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2015	16%	40%	43%
2016	21%	39%	40%
2017	28%	34%	37%
2018	24%	40%	36%
2019	20%	35%	45%
2021	24%	41%	35%

Source: KSDE; totals <100% due to students not tested

Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2015	32%	45%	23%
2016	52%	31%	14%
2017	44%	36%	17%
2018	42%	32%	26%
2019	40%	40%	20%
2021	40%	39%	21%

Source: KSDE; totals <100% due to students not tested



5

Many more students below grade level

Year	Math	ELA
2016	27%	24%
2017	28%	27%
2018	29%	29%
2019	28%	29%
2021	34%	30%

Source: KSDE

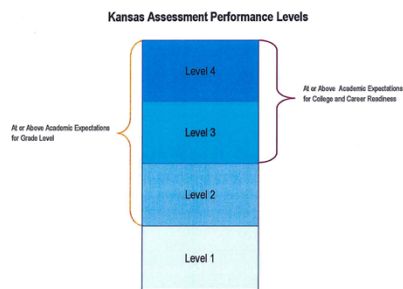
About a quarter of students were below grade level in 2016. Now, about a third of students are below grade level. (all students in all grades tested)



6

Assessment definitions have not changed

Performance Levels



Levels 3 and 4 = on track for college & career

Level 2 = grade level, not on track

Level 1 = below grade level

Kansas State Department of Education
www.ksde.org



7

Assessment definitions have not changed

- KSDE Academic preparedness awards based on levels 3 & 4.
- KSDE told U.S. Dept. of Education that only levels 3 & 4 are proficient.
- KSDE Sept. 25 email to a parent said only levels 3 & 4 are on track.
- KSDE and KBOE produced no evidence of definition change.



8

Academically-prepared students don't need remedial training

“A successful Kansas high school graduate has the academic preparation...to be successful in postsecondary education, in the attainment of an industry recognized certification, or in the workforce **without the need for remediation.**”

DEFINITION: Successful Kansas High School Graduate

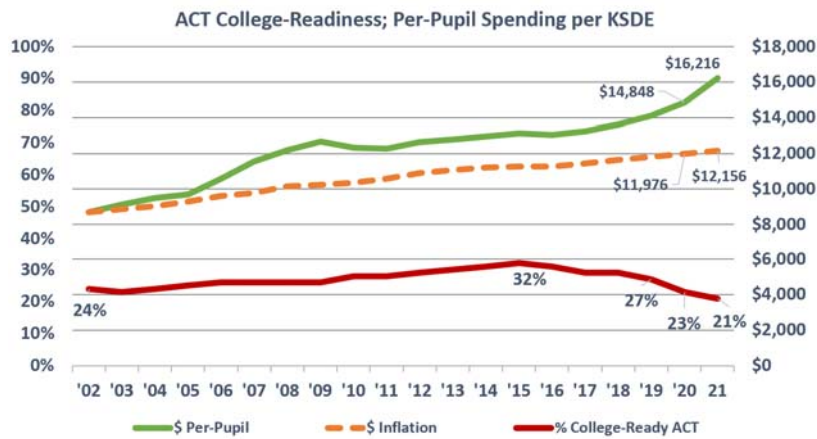
A SUCCESSFUL KANSAS HIGH SCHOOL GRADUATE has the academic preparation, cognitive preparation, technical skills, employability skills, and civic engagement to be successful in postsecondary education, in the attainment of an industry recognized certification, or in the workforce without the need for remediation.”

Adopted by the Kansas State Board of Education, January 2016



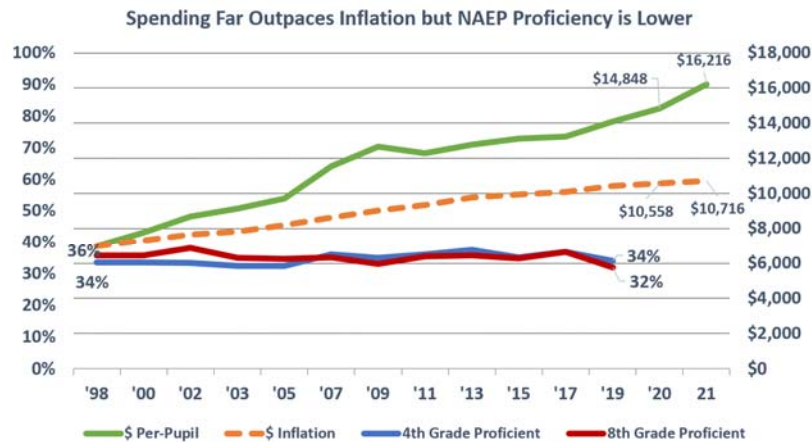
9

Spending does not improve achievement



10

Spending does not improve achievement



11

Money doesn't improve achievement COL-adjusted 2019 Spending and Achievement

- Kansas had 13th highest per-pupil spending @\$16,661 (Census).
- 6th highest state aid per pupil @ \$10,219 (Census).
- 27th highest NAEP composite score (8-score average of 4th grade and 8th grade reading and math for low-income kids and all other students).
- 38th productivity (\$ spent per NAEP composite point)



12

Productivity varies widely; Illinois spends \$8,000 more per pupil than North Carolina but gets the same results

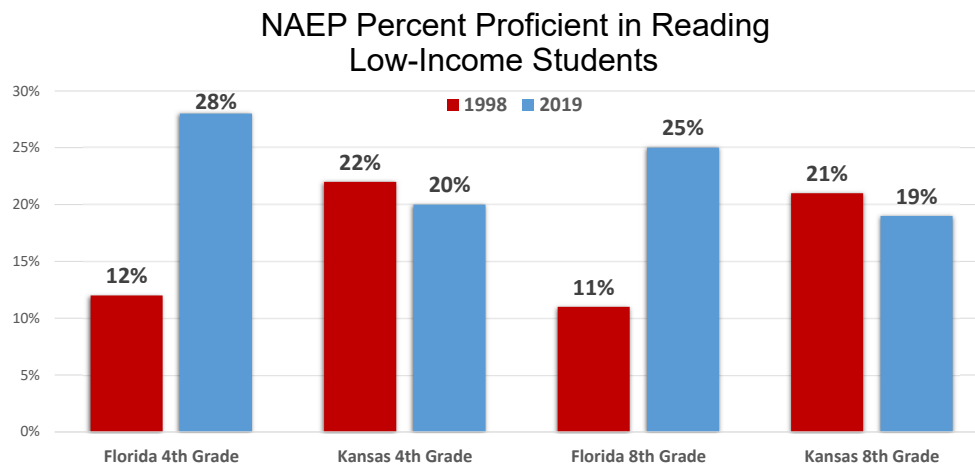
State	COL-Adjusted Spending	NAEP Composite Score	Cost per NAEP Point
North Carolina	\$11,465	251	\$46
Texas	\$14,268	251	\$57
Maine	\$14,422	251	\$57
Missouri	\$14,948	251	\$59
Kansas	\$16,661	251	\$66
Vermont	\$19,215	251	\$76
Illinois	\$19,436	251	\$77

Source: 2019 Census total spending per student based on headcount enrollment adjusted for cost of living per Missouri Economic Research and Information Center; 2019 NAEP 8-score composite of 4th grade and 8th grade reading and math for low-income students and all others.

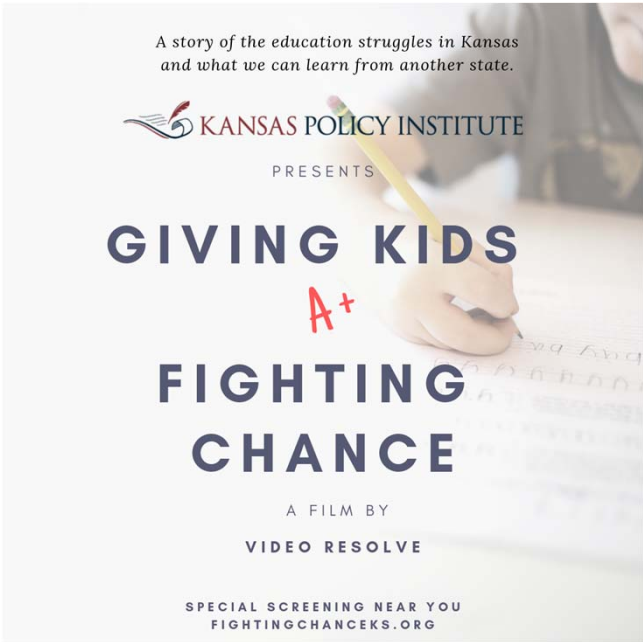


13


Spending Doesn't Cause Achievement Gains ...but Florida has much better achievement gains.



14




- 20th anniversary of the beginning of Florida's turnaround under Governor Jeb Bush
- 35-minute documentary to inspire parents and legislators in other states to have the courage to take act in students' interests



15

- <https://KansasPolicy.org/Education/>
- <http://www.KansasOpenGov.org/kog/databank>
- Overland Park office (913) 213-5038
- Wichita office (316) 634-0218



16

High School Results 2016 - 2021

Prepared by Kansas Policy Institute

USD 231 High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	44%	35%	20%
2017	36%	38%	24%
2018	41%	34%	25%
2019	39%	40%	21%
2021	50%	32%	18%

Source: KSDE; totals <100% due to students not tested

USD 231 High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	26%	43%	30%
2017	23%	37%	39%
2018	24%	41%	35%
2019	26%	42%	32%
2021	36%	38%	26%

Source: KSDE; totals <100% due to students not tested

Augusta High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	52%	31%	14%
2017	44%	36%	17%
2018	42%	32%	26%
2019	40%	40%	20%
2021	40%	39%	21%

Source: KSDE; totals <100% due to students not tested

Augusta High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	29%	38%	29%
2017	37%	39%	22%
2018	32%	42%	26%
2019	37%	45%	19%
2021	27%	45%	28%

Source: KSDE; totals <100% due to students not tested

Wichita High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	54%	29%	13%
2017	56%	26%	12%
2018	64%	24%	12%
2019	60%	27%	13%
2021	68%	22%	10%

Source: KSDE; totals <100% due to students not tested

Wichita High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	40%	36%	20%
2017	43%	32%	18%
2018	46%	34%	20%
2019	48%	34%	18%
2021	53%	33%	14%

Source: KSDE; totals <100% due to students not tested

SMSD High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	31%	33%	36%
2017	33%	29%	35%
2018	36%	30%	34%
2019	35%	32%	33%
2021	41%	30%	29%

Source: KSDE; totals <100% due to students not tested

SMSD High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	19%	36%	44%
2017	22%	35%	43%
2018	24%	35%	41%
2019	26%	36%	38%
2021	28%	35%	37%

Source: KSDE; totals <100% due to students not tested

Auburn Washburn High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	28%	33%	38%
2017	35%	38%	26%
2018	27%	41%	32%
2019	23%	42%	35%
2021	36%	40%	25%

Source: KSDE; totals <100% due to students not tested

Auburn Washburn High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	24%	37%	37%
2017	24%	37%	37%
2018	19%	42%	39%
2019	20%	39%	41%
2021	31%	40%	30%

Source: KSDE; totals <100% due to students not tested

Topeka High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	60%	25%	11%
2017	53%	23%	16%
2018	61%	24%	15%
2019	54%	31%	15%
2021	64%	26%	11%

Source: KSDE; totals <100% due to students not tested

Topeka High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	47%	35%	15%
2017	37%	33%	23%
2018	44%	36%	20%
2019	44%	33%	23%
2021	48%	35%	17%

Source: KSDE; totals <100% due to students not tested

Dodge City High School Results			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	61%	26%	11%
2017	61%	30%	7%
2018	65%	24%	11%
2019	57%	30%	13%
2021	53%	33%	14%

Source: KSDE; totals <100% due to students not tested

Dodge City High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	50%	34%	14%
2017	47%	39%	12%
2018	56%	33%	11%
2019	56%	33%	11%
2021	45%	36%	19%

Source: KSDE; totals <100% due to students not tested

Hutchinson High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	53%	34%	12%
2017	49%	33%	14%
2018	43%	38%	19%
2019	51%	36%	13%
2021	58%	31%	11%

Source: KSDE; totals <100% due to students not tested

Hutchinson High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	45%	34%	21%
2017	42%	36%	18%
2018	35%	45%	20%
2019	43%	39%	18%
2021	42%	38%	20%

Source: KSDE; totals <100% due to students not tested

High School Results 2016 - 2021

Prepared by Kansas Policy Institute

Kansas City Achievement Over Time - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	72%	14%	5%
2017	59%	17%	8%
2018	69%	22%	9%
2019	66%	24%	10%
2021	71%	22%	7%

Source: KSDE; totals <100% due to students not tested

Kansas City Achievement Over Time - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	66%	18%	7%
2017	55%	21%	8%
2018	62%	27%	11%
2019	58%	29%	13%
2021	55%	34%	12%

Source: KSDE; totals <100% due to students not tested

Chaparral High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	63%	29%	9%
2017	58%	26%	11%
2018	66%	24%	10%
2019	48%	46%	7%
2021	55%	31%	14%

Source: KSDE; totals <100% due to students not tested

Chaparral High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	59%	25%	16%
2017	35%	42%	16%
2018	61%	33%	6%
2019	48%	41%	11%
2021	44%	38%	19%

Source: KSDE; totals <100% due to students not tested

Blue Valley High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	17%	30%	52%
2017	19%	29%	49%
2018	24%	29%	47%
2019	21%	30%	49%
2021	25%	32%	43%

Source: KSDE; totals <100% due to students not tested

Blue Valley High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	11%	36%	52%
2017	16%	33%	50%
2018	20%	33%	47%
2019	21%	34%	45%
2021	22%	35%	43%

Source: KSDE; totals <100% due to students not tested

Olathe High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	26%	33%	40%
2017	28%	31%	39%
2018	30%	32%	38%
2019	31%	32%	37%
2021	38%	37%	25%

Source: KSDE; totals <100% due to students not tested

Olathe High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	17%	38%	44%
2017	23%	36%	39%
2018	24%	35%	41%
2019	27%	35%	38%
2021	25%	37%	38%

Source: KSDE; totals <100% due to students not tested

De Soto High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	18%	44%	37%
2017	20%	43%	36%
2018	17%	41%	41%
2019	17%	44%	39%
2021	17%	39%	44%

Source: KSDE; totals <100% due to students not tested

De Soto High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	10%	38%	51%
2017	14%	36%	49%
2018	13%	40%	48%
2019	13%	41%	46%
2021	17%	43%	40%

Source: KSDE; totals <100% due to students not tested

Valley Center High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	34%	41%	24%
2017	38%	39%	22%
2018	35%	42%	24%
2019	30%	43%	27%
2021	41%	37%	21%

Source: KSDE; totals <100% due to students not tested

Valley Center High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	22%	44%	33%
2017	29%	40%	30%
2018	26%	46%	28%
2019	29%	43%	28%
2021	39%	40%	21%

Source: KSDE; totals <100% due to students not tested

Great Bend High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	63%	25%	11%
2017	62%	27%	10%
2018	57%	27%	17%
2019	51%	34%	14%
2021	54%	30%	17%

Source: KSDE; totals <100% due to students not tested

Great Bend High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	38%	43%	19%
2017	51%	37%	11%
2018	43%	39%	19%
2019	52%	35%	13%
2021	40%	39%	22%

Source: KSDE; totals <100% due to students not tested

El Dorado High School Results - Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	55%	32%	11%
2017	58%	28%	13%
2018	59%	29%	12%
2019	55%	28%	17%
2021	56%	31%	13%

Source: KSDE; totals <100% due to students not tested

El Dorado High School Results - ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
2016	34%	44%	21%
2017	43%	31%	24%
2018	45%	40%	15%
2019	38%	41%	21%
2021	31%	41%	28%

Source: KSDE; totals <100% due to students not tested

Tracking Students in 5th Grade 2016 to 10th Grade in 2021

Prepared by Kansas Policy Institute

Tracking Students Over Time Dodge City: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	40%	40%	19%
6th Gr. - 2017	38%	42%	17%
7th Gr. - 2018	37%	49%	14%
8th Gr. - 2019	53%	30%	17%
10th Gr - 2021	53%	33%	14%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Dodge City: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	34%	33%	32%
6th Gr. - 2017	48%	27%	22%
7th Gr. - 2018	53%	27%	20%
8th Gr. - 2019	45%	39%	16%
10th Gr - 2021	45%	36%	19%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Hutchinson: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	30%	39%	31%
6th Gr. - 2017	31%	38%	31%
7th Gr. - 2018	28%	44%	28%
8th Gr. - 2019	56%	28%	16%
10th Gr - 2021	58%	31%	12%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Hutchinson: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	26%	33%	40%
6th Gr. - 2017	40%	26%	33%
7th Gr. - 2018	49%	28%	24%
8th Gr. - 2019	39%	41%	20%
10th Gr - 2021	42%	38%	19%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Gardner-Edgerton: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	13%	35%	51%
6th Gr. - 2017	16%	39%	44%
7th Gr. - 2018	17%	52%	31%
8th Gr. - 2019	32%	44%	23%
10th Gr - 2021	50%	32%	18%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Gardner-Edgerton: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	19%	36%	44%
6th Gr. - 2017	27%	34%	38%
7th Gr. - 2018	32%	35%	33%
8th Gr. - 2019	27%	50%	23%
10th Gr - 2021	36%	38%	27%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Wichita: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	44%	33%	20%
6th Gr. - 2017	51%	33%	15%
7th Gr. - 2018	40%	45%	15%
8th Gr. - 2019	56%	30%	13%
10th Gr - 2021	68%	22%	9%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Wichita: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	35%	33%	29%
6th Gr. - 2017	53%	24%	22%
7th Gr. - 2018	52%	28%	21%
8th Gr. - 2019	45%	40%	15%
10th Gr - 2021	53%	33%	14%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time USD 512 SMSD:3 Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	21%	35%	44%
6th Gr. - 2017	18%	33%	49%
7th Gr. - 2018	19%	44%	38%
8th Gr. - 2019	33%	33%	34%
10th Gr - 2021	41%	30%	29%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time USD 512 SMSD: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	17%	27%	56%
6th Gr. - 2017	21%	24%	55%
7th Gr. - 2018	27%	29%	45%
8th Gr. - 2019	22%	43%	35%
10th Gr - 2021	28%	35%	37%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Auburn Washburn: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	21%	37%	41%
6th Gr. - 2017	23%	37%	39%
7th Gr. - 2018	16%	47%	37%
8th Gr. - 2019	27%	37%	36%
10th Gr - 2021	36%	40%	25%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Auburn Washburn: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	16%	31%	53%
6th Gr. - 2017	22%	27%	50%
7th Gr. - 2018	23%	35%	42%
8th Gr. - 2019	24%	44%	32%
10th Gr - 2021	31%	40%	29%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Topeka: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	42%	38%	19%
6th Gr. - 2017	50%	34%	15%
7th Gr. - 2018	33%	48%	19%
8th Gr. - 2019	49%	32%	20%
10th Gr - 2021	64%	26%	11%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Topeka: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	34%	39%	26%
6th Gr. - 2017	52%	28%	19%
7th Gr. - 2018	48%	32%	20%
8th Gr. - 2019	44%	37%	19%
10th Gr - 2021	48%	35%	17%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Kansas City: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	56%	34%	9%
6th Gr. - 2017	52%	36%	10%
7th Gr. - 2018	40%	50%	10%
8th Gr. - 2019	52%	34%	14%
10th Gr - 2021	71%	22%	7%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Kansas City: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	46%	31%	22%
6th Gr. - 2017	63%	22%	12%
7th Gr. - 2018	61%	27%	12%
8th Gr. - 2019	48%	41%	11%
10th Gr - 2021	55%	34%	12%

Source: KSDE; totals <100% due to students not tested

Tracking Students in 5th Grade 2016 to 10th Grade in 2021

Prepared by Kansas Policy Institute

Tracking Students Over Time Great Bend: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	44%	37%	18%
6th Gr. - 2017	29%	45%	25%
7th Gr. - 2018	24%	52%	25%
8th Gr. - 2019	40%	33%	27%
10th Gr - 2021	54%	30%	17%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Great Bend: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	32%	32%	34%
6th Gr. - 2017	41%	26%	32%
7th Gr. - 2018	32%	34%	34%
8th Gr. - 2019	32%	42%	26%
10th Gr - 2021	40%	39%	22%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Augusta: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	29%	41%	31%
6th Gr. - 2017	28%	43%	28%
7th Gr. - 2018	15%	52%	33%
8th Gr. - 2019	33%	39%	28%
10th Gr - 2021	40%	39%	20%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Augusta: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	22%	32%	46%
6th Gr. - 2017	39%	29%	31%
7th Gr. - 2018	22%	40%	38%
8th Gr. - 2019	18%	58%	24%
10th Gr - 2021	27%	45%	27%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Chaparral: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	14%	30%	53%
6th Gr. - 2017	17%	47%	35%
7th Gr. - 2018	27%	40%	33%
8th Gr. - 2019	24%	59%	18%
10th Gr - 2021	55%	31%	14%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Chaparral: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	14%	36%	47%
6th Gr. - 2017	35%	28%	35%
7th Gr. - 2018	49%	33%	18%
8th Gr. - 2019	35%	45%	20%
10th Gr - 2021	44%	38%	19%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Valley Center: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	13%	46%	39%
6th Gr. - 2017	14%	41%	43%
7th Gr. - 2018	15%	52%	33%
8th Gr. - 2019	30%	43%	27%
10th Gr - 2021	41%	37%	22%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Valley Center: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	18%	33%	47%
6th Gr. - 2017	30%	28%	41%
7th Gr. - 2018	33%	31%	36%
8th Gr. - 2019	33%	42%	26%
10th Gr - 2021	39%	40%	21%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Blue Valley: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	7%	28%	65%
6th Gr. - 2017	10%	31%	58%
7th Gr. - 2018	8%	40%	52%
8th Gr. - 2019	20%	35%	46%
10th Gr - 2021	25%	32%	43%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Blue Valley: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	6%	19%	75%
6th Gr. - 2017	10%	21%	68%
7th Gr. - 2018	12%	26%	62%
8th Gr. - 2019	13%	44%	43%
10th Gr - 2021	22%	35%	44%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Olathe: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	18%	36%	45%
6th Gr. - 2017	19%	39%	40%
7th Gr. - 2018	16%	48%	36%
8th Gr. - 2019	24%	36%	39%
10th Gr - 2021	38%	37%	25%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time Olathe: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	15%	27%	57%
6th Gr. - 2017	24%	27%	48%
7th Gr. - 2018	25%	34%	41%
8th Gr. - 2019	20%	48%	32%
10th Gr - 2021	25%	37%	38%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time De Soto: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	11%	36%	54%
6th Gr. - 2017	11%	38%	50%
7th Gr. - 2018	9%	44%	48%
8th Gr. - 2019	23%	34%	43%
10th Gr - 2021	17%	39%	44%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time De Soto: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	13%	30%	57%
6th Gr. - 2017	15%	28%	57%
7th Gr. - 2018	21%	33%	47%
8th Gr. - 2019	12%	53%	35%
10th Gr - 2021	17%	43%	40%

Source: KSDE; totals <100% due to students not tested

Tracking Students Over Time El Dorado: Math			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	24%	39%	37%
6th Gr. - 2017	36%	38%	25%
7th Gr. - 2018	20%	56%	24%
8th Gr. - 2019	38%	36%	26%
10th Gr - 2021	56%	31%	13%

Source: KSDE

Tracking Students Over Time El Dorado: ELA			
Year	Below Grade Level	At Grade Level, Needs Remedial Training	On Track for College & Career
5th Gr. - 2016	23%	36%	42%
6th Gr. - 2017	36%	28%	35%
7th Gr. - 2018	36%	32%	32%
8th Gr. - 2019	32%	42%	26%
10th Gr - 2021	31%	41%	28%

Source: KSDE; totals <100% due to students not tested

Kansas is #38 in ‘Bang for the Buck’ Productivity

2019 Spending and Achievement Comparison in Descending Productivity Order							
State	2019 Spending Per Student Adjusted for Cost of Living	2019 NAEP Composite	Productivity: Cost Per NAEP Point	State	2019 Spending Per Student Adjusted for Cost of Living	2019 NAEP Composite	Productivity: Cost Per NAEP Point
US Average	\$15,669	252	\$62	Maine	\$14,422	251	\$57
Hawaii	\$8,927	246	\$36	South Carolina	\$14,387	250	\$58
Idaho	\$9,442	253	\$37	West Virginia	\$14,028	243	\$58
Utah	\$10,163	252	\$40	Montana	\$14,634	252	\$58
Arizona	\$10,339	249	\$42	Missouri	\$14,948	251	\$59
Nevada	\$10,469	249	\$42	Iowa	\$15,304	250	\$61
Florida	\$11,008	255	\$43	Wisconsin	\$15,423	252	\$61
North Carolina	\$11,465	251	\$46	Alaska	\$15,479	241	\$64
California	\$11,693	250	\$47	Nebraska	\$15,790	252	\$63
Mississippi	\$12,059	254	\$47	Massachusetts	\$15,938	256	\$62
South Dakota	\$11,904	249	\$48	Washington	\$15,980	253	\$63
Oregon	\$12,340	252	\$49	Rhode Island	\$16,276	249	\$65
Oklahoma	\$12,219	249	\$49	Michigan	\$16,394	249	\$66
Tennessee	\$12,349	246	\$50	Kansas	\$16,661	251	\$66
Alabama	\$12,680	242	\$52	North Dakota	\$17,048	250	\$68
Colorado	\$13,328	252	\$53	Minnesota	\$17,082	252	\$68
Maryland	\$13,501	249	\$54	Delaware	\$17,252	244	\$71
Kentucky	\$13,782	252	\$55	New Hampshire	\$17,601	252	\$70
Virginia	\$13,799	252	\$55	Ohio	\$17,769	254	\$70
New Mexico	\$13,633	247	\$55	Vermont	\$19,215	251	\$76
Louisiana	\$13,711	248	\$55	Connecticut	\$19,330	253	\$76
Georgia	\$14,066	253	\$56	Wyoming	\$19,415	253	\$77
Arkansas	\$13,994	249	\$56	Illinois	\$19,436	251	\$77
Texas	\$14,268	251	\$57	New Jersey	\$19,865	255	\$78
Indiana	\$14,546	255	\$57	Pennsylvania	\$20,078	253	\$79
				New York	\$20,420	250	\$82

Source: US Census, Missouri Economic Research and Information Center, National Assessment of Educational Progress. NAEP Composite is the 8-score average of 4th Grade and 8th Grade Reading and Math scores for low-income students and all other students, equally weighted. A 10-point difference on NAEP is the equivalent of a year's worth of learning.