DISCUSSION ITEM

2016-2017 Assessment Results

ACT Results

Average scores for:

Composite

English, Math, Reading, Science

Percent of Students meeting:

College Readiness Benchmarks for College English, College Algebra, College Social Science, and College Biology

Results are those of each graduating senior class

May have been taken their Sophomore, Junior, or Senior year

ACT 10 Year Data
Graduating Class of 2008-2017

Class of	Pct. % Of CGHS Tested	CGHS Composite Average Score	KS Composite Average Score	US Composite Average Score	CGHS English Average Score	KS English Average Score	US English Average Score	CGHS Math Average Score	KS Math Average Score	US Math Average Score	CGHS Reading Average Score	KS Reading Average Score	US Reading Average Score
2017	73	21.8	21.7	21	20.3	21.1	20.3	21.9	21.3	20.7	22.9	22.3	21.4
2016	67	22.5	21.9	20.8	21.7	21.3	20.1	22.1	21.5	20.6	22.7	22.5	21.3
2015	58	20.7	21.9	21	18.7	21.3	20.4	21.3	21.6	20.8	22	22.4	21.4
2014	75	21.8	22	21	20.7	21.4	20.3	22.4	21.7	20.9	22.5	22.5	21.3
2013	61	20.6	21.8	20.9	19.3	21.2	20.2	20.4	21.7	20.9	21.3	22.3	21.1
2012	55	21.3	21.9	21.1	19.9	21.3	20.5	21.3	21.8	21.1	21.8	22.3	21.3
2011	56	21.1	22	21.1	19.5	21.4	20.6	21	21.8	21.1	22	22.3	21.3
2010	66	22.1	22	21	20.9	21.4	20.5	21.9	21.7	21	22.5	22.3	21.3
2009	61	21.5	21.9	21.1	20.2	21.4	20.6	21.6	21.7	21	22.2	22.4	21.4
2008	63	21.8	22	21.1	21.3	21.5	20.6	22	21.8	21	21.9	22.6	21.4

Class of	CGHS Science Averag e Score	KS Science Average Score	US Science Average Score	CGHS % Met CRB on All 4	State % Met CRB on All 4	CGHS % Met CRB for English Comp	State % Met CRB for English Comp	CGHS % Met CRB for College Algebra	State % Met CRB for College Algebra	CGHS % Met CRB for College Social Science	State % Met CRB for College Social Science	CGHS % Met CRB for College Biology	State % Met CRB for College Biology
2017	21.7	21.7	21	26	29	74	69	53	46	63	54	39	41
2016	22.7	21.8	20.8	34	31	82	70	58	48	58	53	53	43
2015	20.2	21.8	20.9	22	32	52	71	48	49	48	53	30	44
2014	21.3	21.8	20.8	28	31	72	72	56	50	50	51	36	44
2013	21.4	21.7	20.7	23	30	61	72	45	51	39	51	48	42
2012	21.6	21.7	20.9	24	29	70	73	39	52	55	60	33	35
2011	21	21.9	20.9	13	28	67	73	50	51	63	60	21	34
2010	22.4	21.9	20.9	36	28	69	74	54	51	67	60	38	34
2009	21.6	21.8	20.9	17	26	69	74	49	48	57	60	20	33
2008	21.5	21.8	20.8	31	26	73	75	51	49	64	61	38	33

10/1/17

ACT 10 Year Data
Graduating Class of 2008-2017

CGHS ACT Data Statements (2008-2017)

any change in the 10-year set of data is notated after a statement

Composite average score at or above State average score 3 of 10 years (INCREASE from last year's set of data; two years in a row)
English average score at or above State average score 1 of 10 years
Math average score at or above State average score 5 of 10 years (INCREASE from last year's set of data; two years in a row)
Reading average score at or above State average score 4 of 10 years (INCREASE from last year's set of data)
Science average score at or above State average score 3 of 10 years (INCREASE from last year's set of data)

Composite average score at or above US average score 8 of 10 years
English average score at or above US average score 5 of 10 years
Math average score at or above US average score 8 of 10 years
Reading average score at or above US average score 10 of 10 years
Science average score at or above US average score 9 of 10 years

CGHS Percent of Students Who Met College Readiness Benchmarks* (CRB)

any change in the 10-year set of data is notated after a statement

Scored at or above State on All 4 CRB's 3 of 10 years
Scored at or above State on percentage meeting CRB for College English Comp 3 of 10 years
Scored at or above State on percentage meeting CRB for College Algebra 6 of 10 years
Scored at or above State on percentage meeting CRB for College Social Science 5 of 10 years
Scored at or above State on percentage meeting CRB for College Biology 4 of 10 years

CRBs are the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses:
English (18) for English Composition
Mathematics (22) for College Algebra
Reading (22) for College Social Sciences
Science (23) for College Biology

Aspire Results

English, Science, Math, Reading, Writing

Grade 7

Fall (Nov.) 2016

Grade 9

Spring (April) 2017

Includes predicted ACT scores

	ENGLISH	READING	WRITING	SCIENCE	MATH
National	43% 32% 18% 6%	10% 31% 30% 29%	4% 24% 47% 25%	20% 21% 21% 38%	18% 25% 32% 26%
USD 417	District Performance 48% 31% 17% 4% 52	District Performance 4% 33% 27% 37% 52	District Performance 2% 19% 44% 35% 52	District Performance 25% 21% 21% 33% 52	District Performance 10% 19% 44% 27% 52
COUNCIL GROVE JUNIOR-SENIOR HIGH SCHOOL	District Performance 48% 31% 17% 4% 52	District Performance 4% 33% 27% 37% 52	District Performance 2% 19% 44% 35% 52	District Performance 25% 21% 21% 33% 52	District Performance 10% 19% 44% 27% 52

SUBJECT FOCUS Better proficiency in Writing may improve scores.

ACT Aspire Writing Assessments are designed to provide a strong indication of whether students have the writing skills they will need to succeed as they begin work at their next grade level. Student responses are evaluated according to analytic rubrics that assess the generation, development, organization, and communication of ideas in standard written English.

Legend: ACT Readiness Levels

Exceeding and Ready Level of District

10% 35% 35% 20% — Student Percentages
9,999 — Total Student Count

Exceeding Ready Close In Need of Support

USD 417
Grade 9
District ID: D0417

Subject Proficiency by School

How can decisions be informed based upon school and subject proficiency?

	ENGLISH	READING	WRITING	SCIENCE	MATH
National	37% 24% 22% 18%	18% 26% 24% 33%	4% 40% 35% 21%	13% 19% 23% 44%	17% 19% 25% 39%
USD 417	District Performance 18% 34% 27% 20% 44	District Performance 11% 25% 32% 32% 44	District Performance 0% 23% 39% 39% 44	District Performance 16% 9% 11% 64% 44	District Performance 23% 26% 23% 28% 43
COUNCIL GROVE JUNIOR-SENIOR HIGH SCHOOL	District Performance 18% 34% 27% 20% 44	District Performance 11% 25% 32% 32% 44	District Performance 0% 23% 39% 39% 44	District Performance 16% 9% 11% 64% 44	District Performance 23% 26% 23% 28% 43

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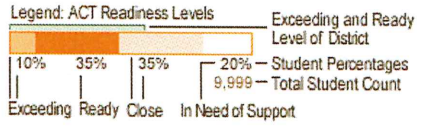


State Assessment Results

English Language Arts

CGES

2016-2017: Grades 3, 4, 5, 6

PHES

2016-2017: Grades 3, 4, 5, 6

CGJH/HS

2016-2017: Grades 7, 8, 10

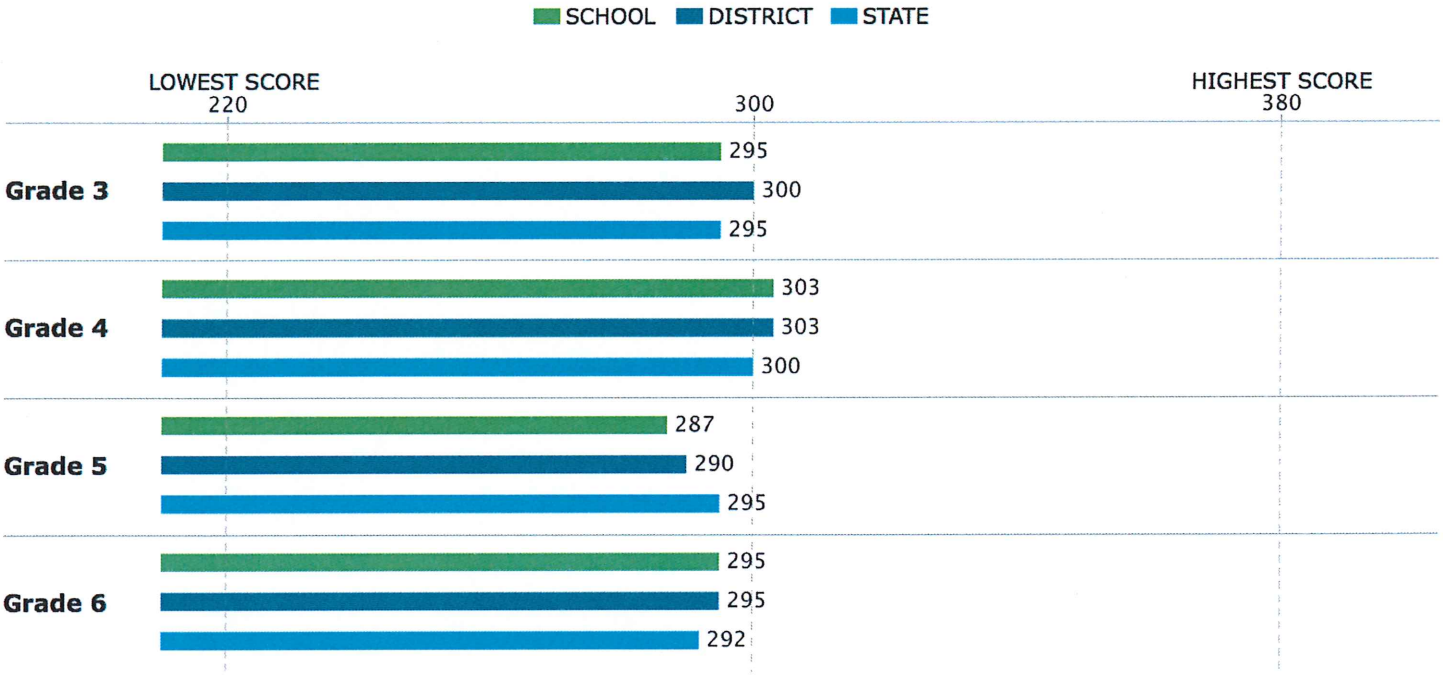
SCHOOL REPORT: Council Grove Elementary / #5990

SUBJECT: English Language Arts
DISTRICT: Morris County / #D0417

2016–2017
KANSAS ASSESSMENT PROGRAM

The KAP assessments measure students' understanding of the Kansas College and Career Ready Standards at each grade. The English language arts assessment asks students to read and answer questions about literary passages, informational texts, and writing samples. Students demonstrate their knowledge and skills related to reading and writing by selecting the right answer and sorting, matching, labeling, and ordering information.

Median School, District, and State Performance

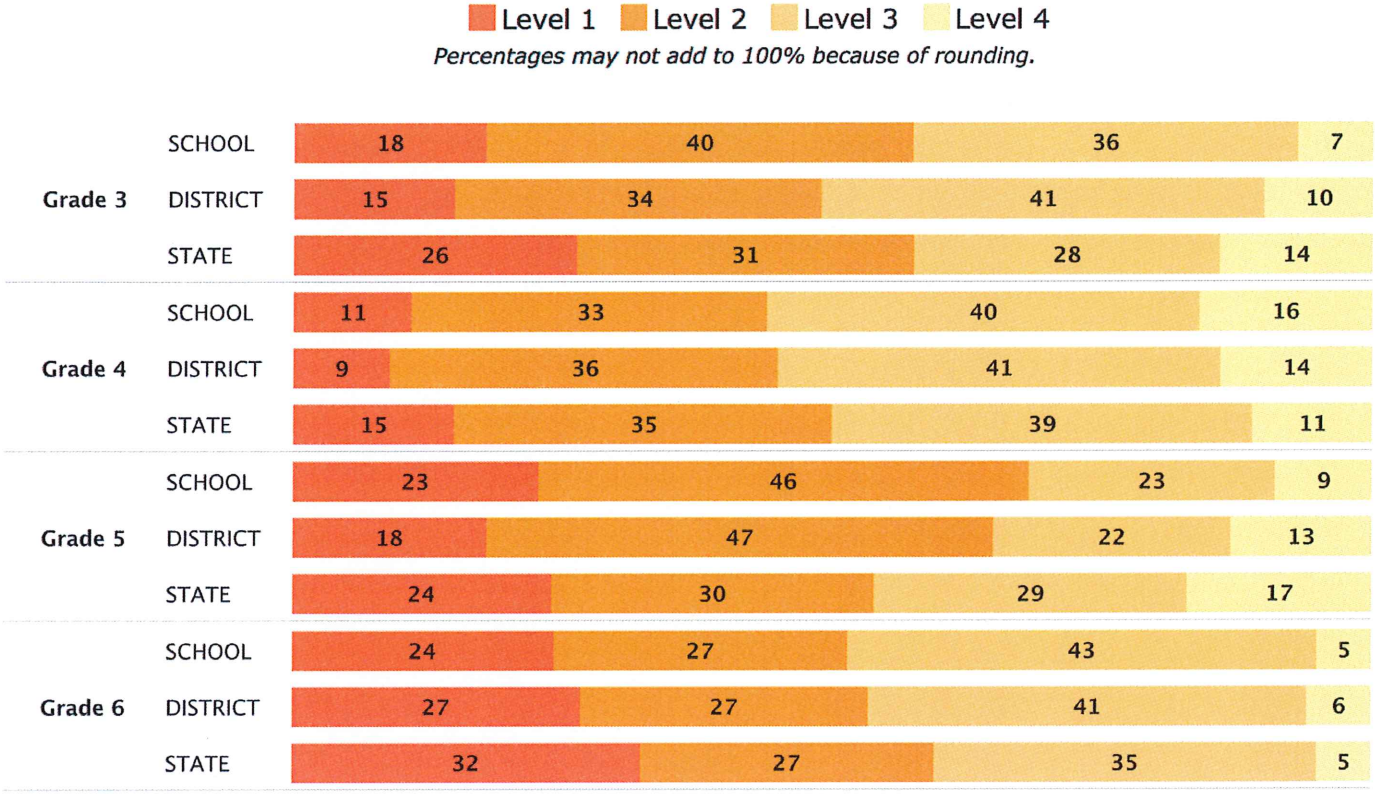


Standard error of measurement for this report:

Grade 3: School—4.0 | District—3.6 | State—0.2
Grade 4: School—4.7 | District—4.2 | State—0.2
Grade 5: School—5.3 | District—4.8 | State—0.2
Grade 6: School—5.2 | District—4.7 | State—0.2

The standard error indicates how much students' scores might vary if the students took many equivalent versions of the test (tests with different items but covering the same knowledge and skills).

Percentage of Students in Each Performance Level, by Grade



Your School's Performance

Exceeds | Meets | Below | Insufficient Data

Grade	3	4	5	6
OVERALL READING	Below	Below	Below	Below
Literary Texts	Below	Below	Below	Below
Informational Texts	Below	Meets	Below	Meets
Making and Supporting Conclusions	Below	Below	Below	Meets
Main Idea	Below	Below	Below	Meets
OVERALL WRITING	Meets	Meets	Below	Meets
Revising	Meets	Meets	Below	Meets
Editing	Meets	Meets	Meets	Meets
Vocabulary and Language Use	Meets	Meets	Meets	Meets

OVERALL READING
The reading portion requires students to read and analyze literary and informational texts and answer questions related to main ideas, text structure, language use, word meanings, and making and supporting conclusions.

Literary Texts
This portion requires students to answer questions based on literary texts (such as stories and poems).

Informational Texts
This portion requires students to answer questions based on informational texts (such as science articles and historical speeches).

Making and Supporting Conclusions
These questions require students to read literary and informational texts and then make conclusions and use details and evidence to support ideas.

Main Idea
These questions require students to read literary and informational texts and then determine central ideas, key events, and topics and identify supporting details.

OVERALL WRITING
The writing portion requires students to read short writing samples and answer questions related to revising, editing, vocabulary, and language use.

Revising
These questions require students to revise provided text by applying writing skills, including using specific story-telling strategies, revising text into a logical order, adding context and detail, and identifying words or phrases to strengthen the text.

Editing
These questions require students to clarify messages in a variety of texts by following grade-appropriate grammar, capitalization, punctuation, and spelling rules.

Vocabulary and Language Use
These questions require students to revise texts by using accurate language and vocabulary that is appropriate to a text's purpose and audience.

Your School's Performance

Exceeds
In this area, your students typically performed better than students who received the minimum Level 3 score.

Meets
In this area, your students typically performed as well as students who received the minimum Level 3 score.

Below
In this area, your students typically performed below students who received the minimum Level 3 score.

Insufficient Data
In this area, your students did not answer enough questions for accurate reporting.

Additional Resources

For sample test questions, go to **ksassessments.org/interactive-demos**.
For information on the Kansas College and Career Ready Standards, visit **ksde.org**.
To learn about the Kansas Assessment Program, go to **ksassessments.org**.
To discover more about this score report, see the 2017 Educator Guide at **ksassessments.org/eg**.
To get an idea of how your high school students may perform on the ACT based on their KAP scores, go to **ksassessments.org/act**.

Kansas state department of Education
leadership and support for student learning

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SCHOOL REPORT: Prairie Heights Elementary / #5987
SUBJECT: English Language Arts
DISTRICT: Morris County / #D0417

2016–2017
KANSAS ASSESSMENT PROGRAM

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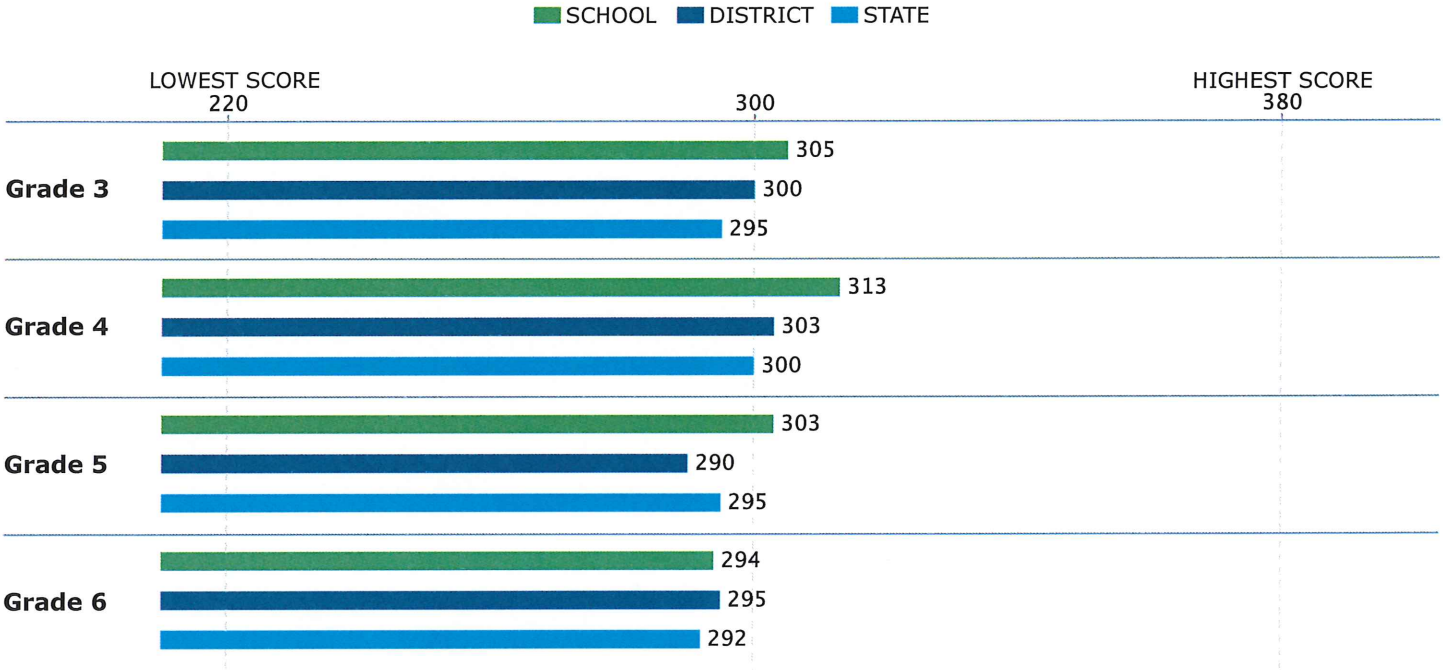
Median School, District, and State Performance



Standard error of measurement for this report:

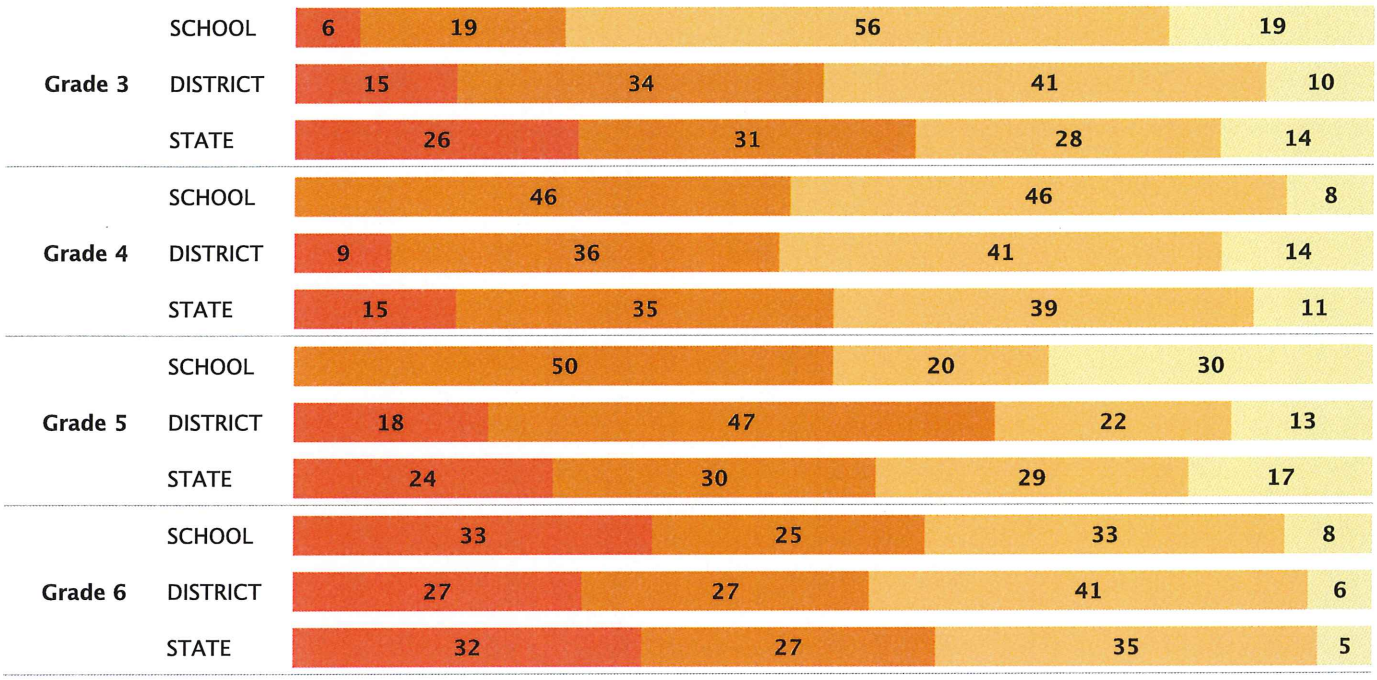
Grade 3: School—7.4 | District—3.6 | State—0.2
Grade 4: School—9.3 | District—4.2 | State—0.2
Grade 5: School—9.3 | District—4.8 | State—0.2
Grade 6: School—10.5 | District—4.7 | State—0.2

The standard error indicates how much students' scores might vary if the students took many equivalent versions of the test (tests with different items but covering the same knowledge and skills).

Percentage of Students in Each Performance Level, by Grade

Level 1 Level 2 Level 3 Level 4

Percentages may not add to 100% because of rounding.



Your School's Performance

Grade	3	4	5	6
OVERALL READING	=	=	−	−
Literary Texts	=	=	=	−
Informational Texts	=	=	=	−
Making and Supporting Conclusions	−	=	=	−
Main Idea	=	−	−	−
OVERALL WRITING	=	=	=	=
Revising	=	=	=	=
Editing	=	=	+	=
Vocabulary and Language Use	=	−	=	+

OVERALL READING
The reading portion requires students to read and analyze literary and informational texts and answer questions related to main ideas, text structure, language use, word meanings, and making and supporting conclusions.

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Your School's Performance

Exceeds
In this area, your students typically performed better than students who received the minimum Level 3 score.

Meets
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Below
In this area, your students typically performed below students who received the minimum Level 3 score.

Insufficient Data
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Additional Resources

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SCHOOL REPORT: Council Grove Junior-Senior High / #5994
SUBJECT: English Language Arts
DISTRICT: Morris County / #D0417

2016–2017
KANSAS ASSESSMENT PROGRAM

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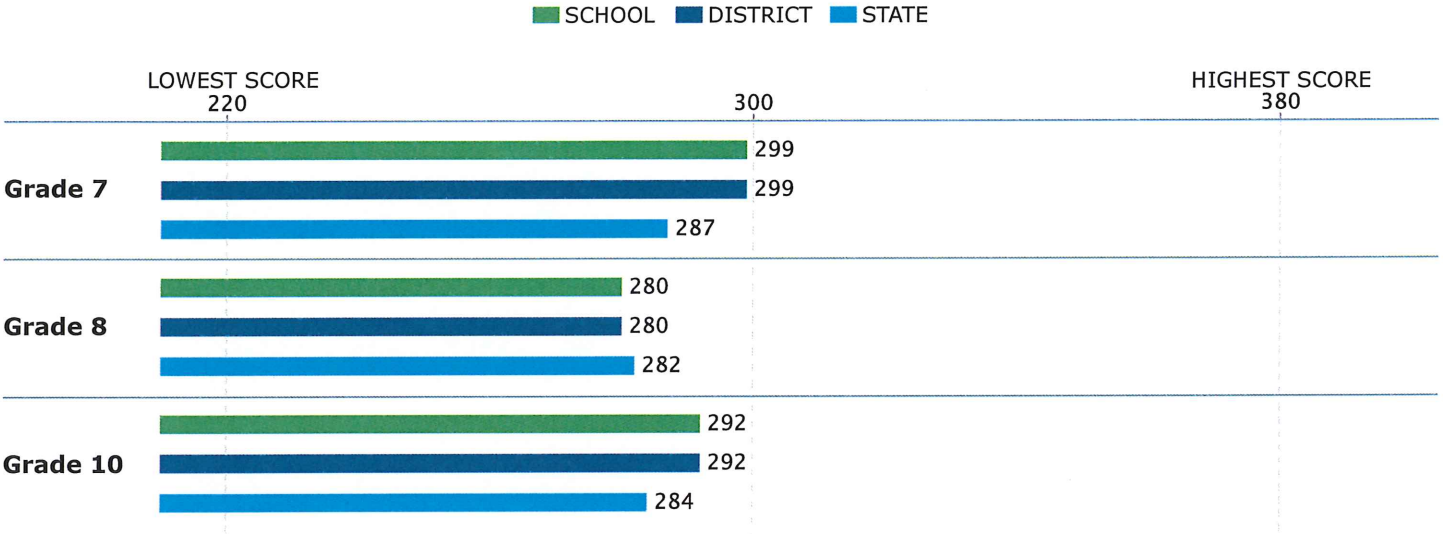
Median School, District, and State Performance



Standard error of measurement for this report:

Grade 7: School—5.7 | District—5.7 | State—0.2
Grade 8: School—4.6 | District—4.6 | State—0.2
Grade 10: School—4.5 | District—4.5 | State—0.2

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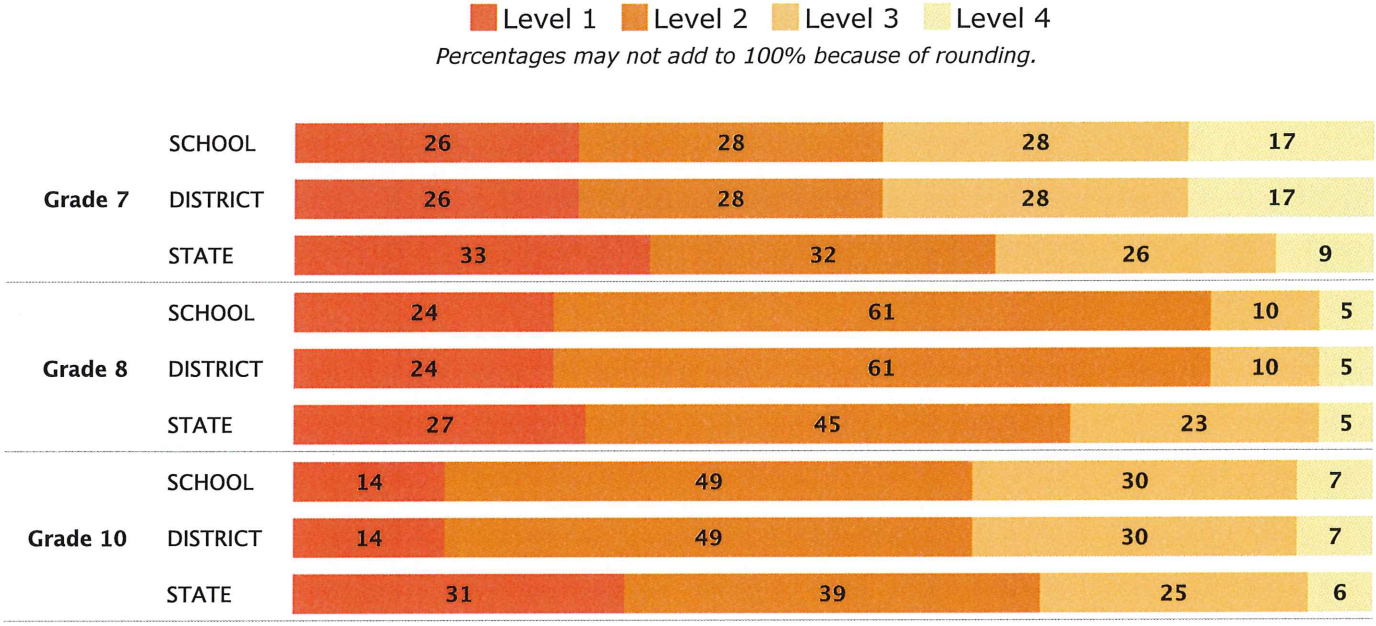
Percentage of Students in Each Performance Level, by Grade



Your School's Performance

Exceeds | Meets | Below | Insufficient Data

Grade	7	8	10
OVERALL READING	Below	Below	Below
Literary Texts	Below	Below	Below
Informational Texts	Below	Below	Below
Making and Supporting Conclusions	Meets	Below	Below
Main Idea	Below	Below	Below
OVERALL WRITING	Meets	Below	Below
Revising	Below	Below	Below
Editing	Meets	Below	Meets
Vocabulary and Language Use	Meets	Below	Meets

OVERALL READING
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Your School's Performance

Exceeds
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Meets
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Below
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Insufficient Data
In this area, your students did not answer enough questions for accurate reporting.

Additional Resources

ACT Scoring To get an idea of how your high school student may perform on the ACT based on this KAP score, refer to this chart. For more information, go to **ksassessments.org/act**.	Student's actual KAP grade 10 ELA score	Student's projected ACT Reading score	Student's projected ACT English score
	Level 1: 220–268	1–17	1–15
	Level 2: 269–299	17–23	15–22
	Level 3: 300–333	23–30	22–30
	Level 4: 334–380	30–36	30–36

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Kansas state department of Education

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State Assessment Results

Math

CGES

2016-2017: Grades 3, 4, 5, 6

PHES

2016-2017: Grades 3, 4, 5, 6

CGJH/HS

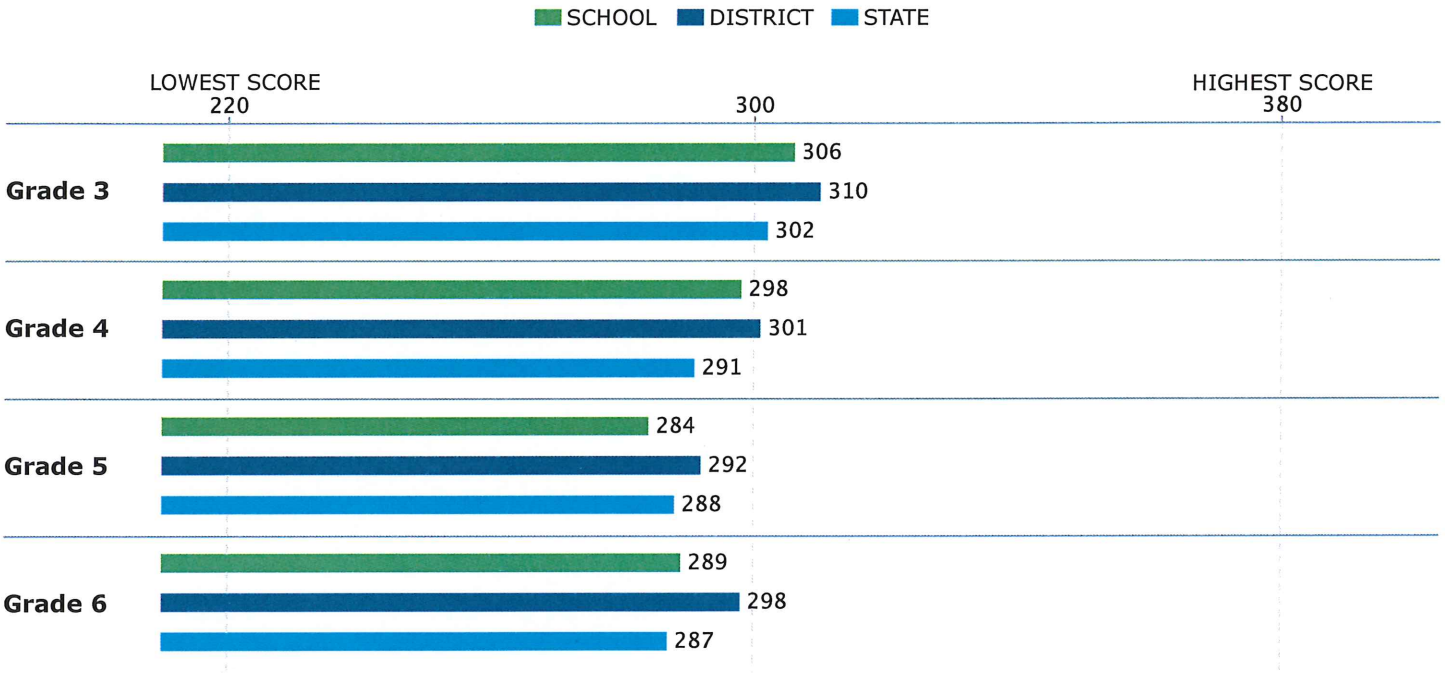
2016-2017: Grades 7, 8, 10

SCHOOL REPORT: Council Grove Elementary / #5990
SUBJECT: Mathematics
DISTRICT: Morris County / #D0417

2016–2017
KANSAS ASSESSMENT PROGRAM

The KAP assessments measure students' understanding of the Kansas College and Career Ready Standards at each grade. The math assessment asks students to answer computation questions and questions about data presented in word problems, equations, graphs, tables, and diagrams. Students may show what they know about mathematics by selecting or providing the right answer, sorting or ordering items, creating graphs, and labeling pictures.

Median School, District, and State Performance



Standard error of measurement for this report:

Grade 3: School—4.5 | District—4.1 | State—0.2
Grade 4: School—5.1 | District—4.5 | State—0.2
Grade 5: School—5.4 | District—4.8 | State—0.2
Grade 6: School—5.5 | District—4.6 | State—0.2

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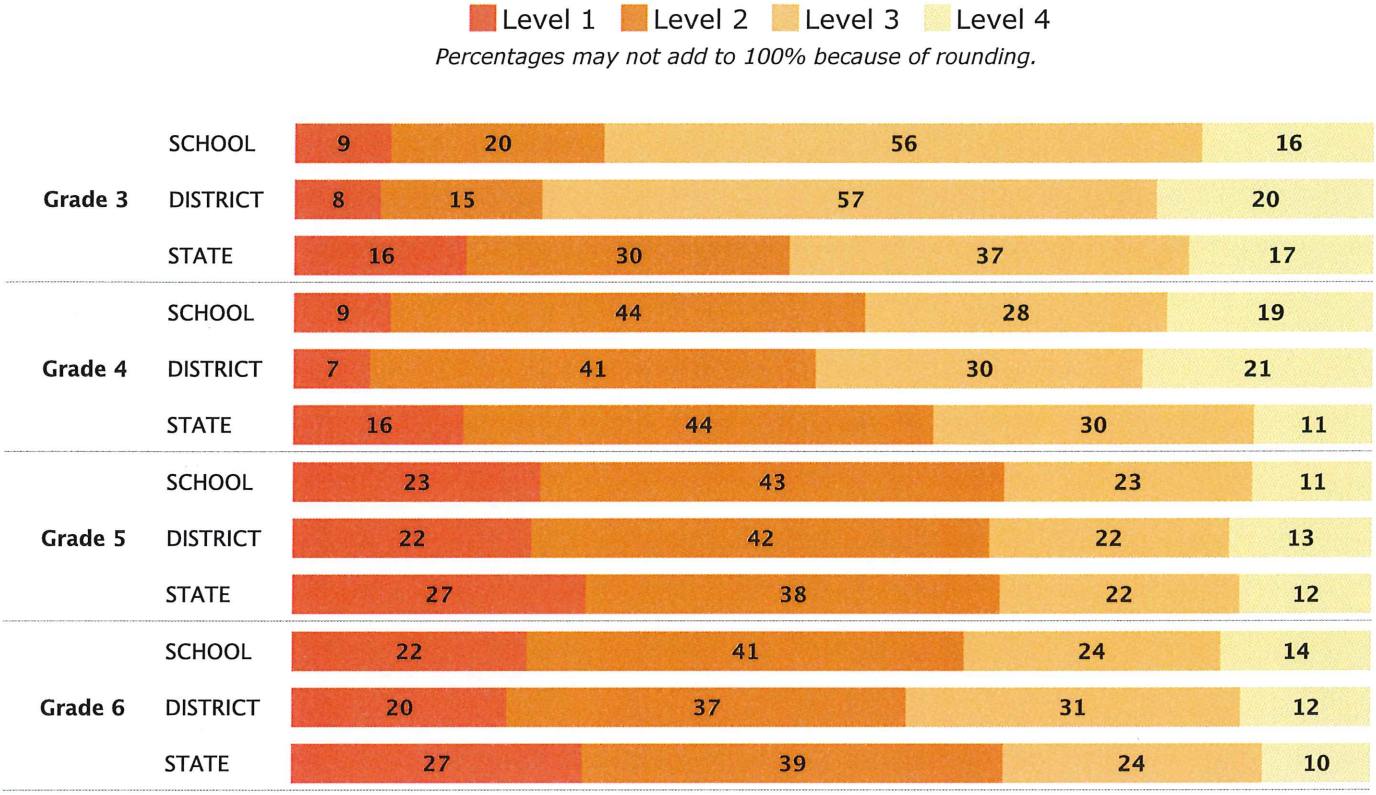
Percentage of Students in Each Performance Level, by Grade



Your School's Performance

Exceeds | Meets | Below | Insufficient Data

Grade	3	4	5	6
OVERALL CONCEPTS AND PROCEDURES	Meets	Meets	Below	Below
Operations and Algebraic Thinking	Meets	Meets		
Number and Operations in Base Ten		Meets	Below	
Number and Operations with Fractions		Meets	Below	
Measurement and Data	Meets	Below	Meets	
The Number System				Below
Expressions and Equations				Below
PROBLEM SOLVING	Meets	Below	Below	Below
MODELING AND DATA ANALYSIS	Below	Below	Below	Meets
COMMUNICATING REASONING	Meets	Below	Below	Below

OVERALL CONCEPTS AND PROCEDURES
These questions require students to explain and apply mathematical concepts and interpret and carry out mathematical procedures with precision and fluency.

Operations and Algebraic Thinking
These questions require students to represent and solve problems with addition, subtraction, multiplication, and division; perform these operations with multidigit numbers; and explain patterns.

Number and Operations in Base Ten
These questions require students to demonstrate their understanding of place value by solving problems with multidigit numbers and decimals.

Number and Operations with Fractions
These questions require students to demonstrate their understanding that fractions represent parts of a whole, to recognize that fractions can be written as decimals, and to solve problems with fractions by applying their knowledge about working with whole numbers and decimals.

Measurement and Data
These questions require students to calculate time, volume, perimeter, area, and mass; measure angle size; convert measurements within a measurement system; represent and interpret measurement data; and use measurement skills to solve real-world problems.

The Number System
These questions require students to use ratios, divide fractions, find common factors and multiples, and compute with multidigit numbers.

Expressions and Equations
These questions require students to solve equations that have variables and exponents, analyze relationships between dependent and independent variables and between proportional relationships and equations or graphs, and use equations to model relationships and to solve real-world problems.

PROBLEM SOLVING
These questions require students to solve a range of complex problems using knowledge, problem-solving strategies, and mathematical tools.

MODELING AND DATA ANALYSIS
These questions require students to analyze complex, real-world situations, to construct and use mathematical models to solve problems, and to interpret results in the context of a situation.

COMMUNICATING REASONING
These questions require students to explain their reasoning, defend their answers, critique the reasoning of others, and ask clarifying questions.

Your School's Performance

Exceeds
In this area, your students typically performed better than students who received the minimum Level 3 score.

Meets
In this area, your students typically performed as well as students who received the minimum Level 3 score.

Below
In this area, your students typically performed below students who received the minimum Level 3 score.

Insufficient Data
In this area, your students did not answer enough questions for accurate reporting.

Additional Resources

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Kansas state department of Education
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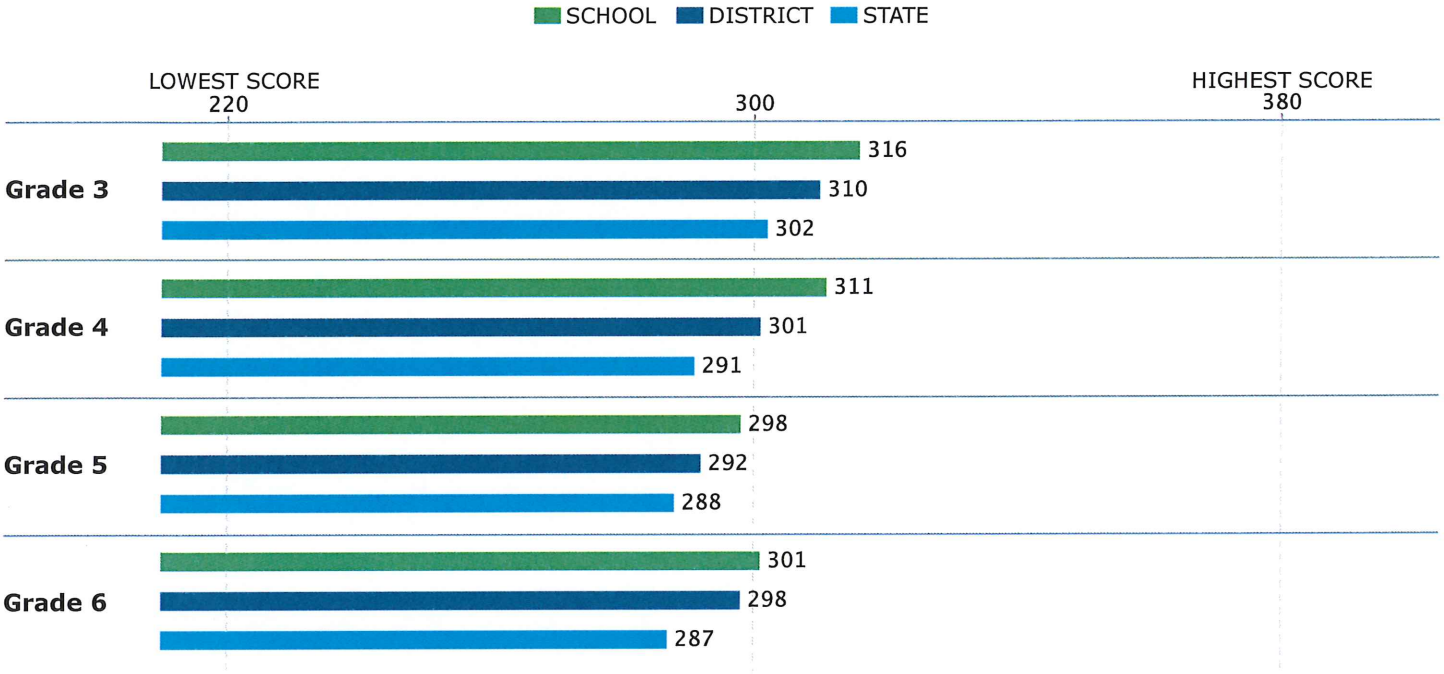
SCHOOL REPORT: Prairie Heights Elementary / #5987
SUBJECT: Mathematics
DISTRICT: Morris County / #D0417

2016–2017
KANSAS ASSESSMENT PROGRAM

The KAP assessments measure students' understanding of the Kansas College and Career Ready Standards at each grade. The math assessment asks students to answer computation questions and questions about data presented in word problems, equations, graphs, tables, and diagrams. Students may show what they know about mathematics by selecting or providing the right answer, sorting or ordering items, creating graphs, and labeling pictures.

Median School, District, and State Performance

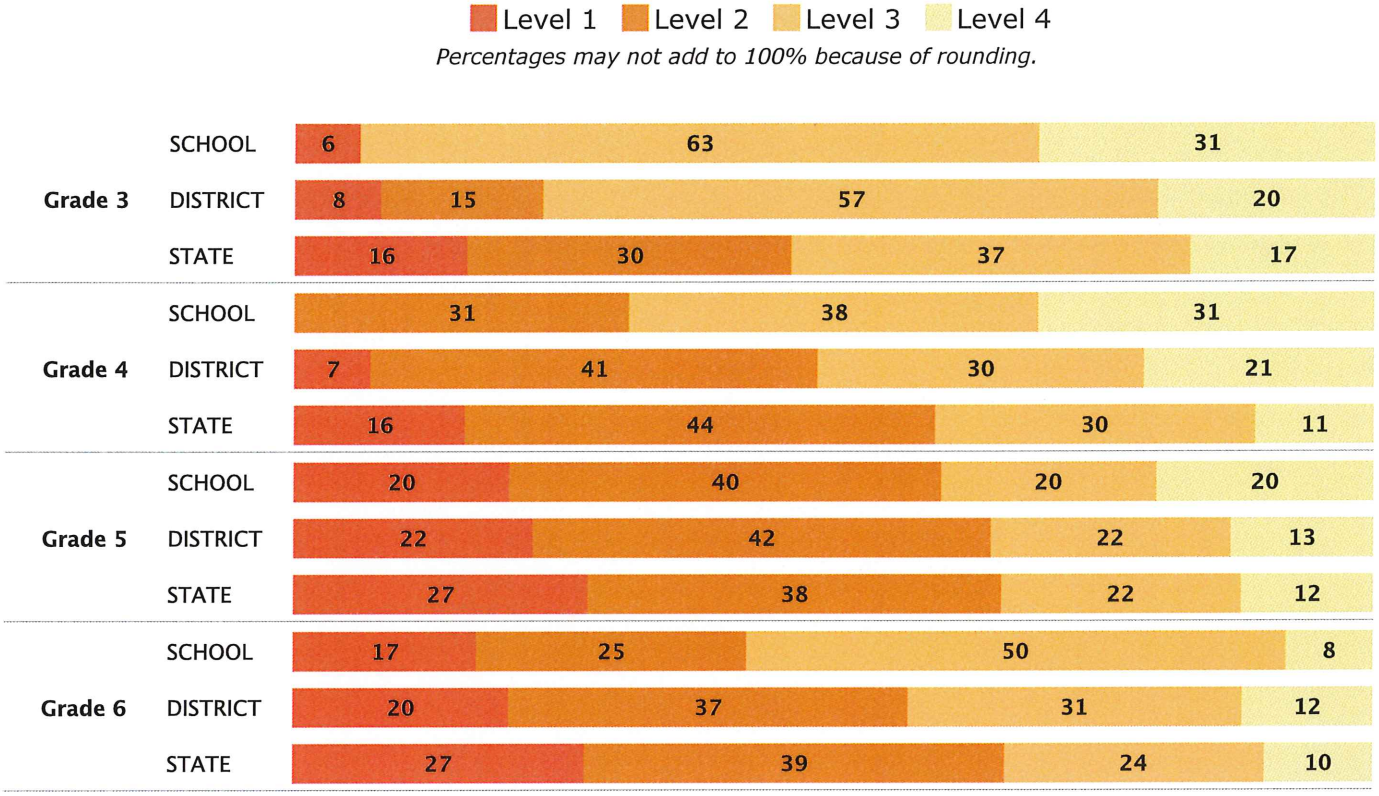


Standard error of measurement for this report:

Grade 3: School—8.3 | District—4.1 | State—0.2
Grade 4: School—9.2 | District—4.5 | State—0.2
Grade 5: School—11.2 | District—4.8 | State—0.2
Grade 6: School—8.1 | District—4.6 | State—0.2

The standard error indicates how much students' scores might vary if the students took many equivalent versions of the test (tests with different items but covering the same knowledge and skills).

Percentage of Students in Each Performance Level, by Grade



Your School's Performance

Exceeds | Meets | Below | Insufficient Data

Grade	3	4	5	6
OVERALL CONCEPTS AND PROCEDURES	Meets	Meets	Meets	Meets
Operations and Algebraic Thinking	Meets	Meets		
Number and Operations in Base Ten		Meets	Meets	
Number and Operations with Fractions		Meets	Below	
Measurement and Data	Meets	Meets	Meets	
The Number System				Meets
Expressions and Equations				Meets
PROBLEM SOLVING	Meets	Meets	Meets	Below
MODELING AND DATA ANALYSIS	Meets	Meets	Below	Below
COMMUNICATING REASONING	Exceeds	Meets	Below	Below

OVERALL CONCEPTS AND PROCEDURES
These questions require students to explain and apply mathematical concepts and interpret and carry out mathematical procedures with precision and fluency.

Operations and Algebraic Thinking
These questions require students to represent and solve problems with addition, subtraction, multiplication, and division; perform these operations with multidigit numbers; and explain patterns.

Number and Operations in Base Ten
These questions require students to demonstrate their understanding of place value by solving problems with multidigit numbers and decimals.

Number and Operations with Fractions
These questions require students to demonstrate their understanding that fractions represent parts of a whole, to recognize that fractions can be written as decimals, and to solve problems with fractions by applying their knowledge about working with whole numbers and decimals.

Measurement and Data
These questions require students to calculate time, volume, perimeter, area, and mass; measure angle size; convert measurements within a measurement system; represent and interpret measurement data; and use measurement skills to solve real-world problems.

The Number System
These questions require students to use ratios, divide fractions, find common factors and multiples, and compute with multidigit numbers.

Expressions and Equations
These questions require students to solve equations that have variables and exponents, analyze relationships between dependent and independent variables and between proportional relationships and equations or graphs, and use equations to model relationships and to solve real-world problems.

PROBLEM SOLVING
These questions require students to solve a range of complex problems using knowledge, problem-solving strategies, and mathematical tools.

MODELING AND DATA ANALYSIS
These questions require students to analyze complex, real-world situations, to construct and use mathematical models to solve problems, and to interpret results in the context of a situation.

COMMUNICATING REASONING
These questions require students to explain their reasoning, defend their answers, critique the reasoning of others, and ask clarifying questions.

Your School's Performance

Exceeds
In this area, your students typically performed better than students who received the minimum Level 3 score.

Meets
In this area, your students typically performed as well as students who received the minimum Level 3 score.

Below
In this area, your students typically performed below students who received the minimum Level 3 score.

Insufficient Data
In this area, your students did not answer enough questions for accurate reporting.

Additional Resources

For sample test questions, go to **ksassessments.org/interactive-demos**.
For information on the Kansas College and Career Ready Standards, visit **ksde.org**.
To learn about the Kansas Assessment Program, go to **ksassessments.org**.
To discover more about this score report, see the 2017 Educator Guide at **ksassessments.org/eg**.
To get an idea of how your high school students may perform on the ACT based on their KAP scores, go to **ksassessments.org/act**.

Kansas state department of Education
leadership and support for student learning

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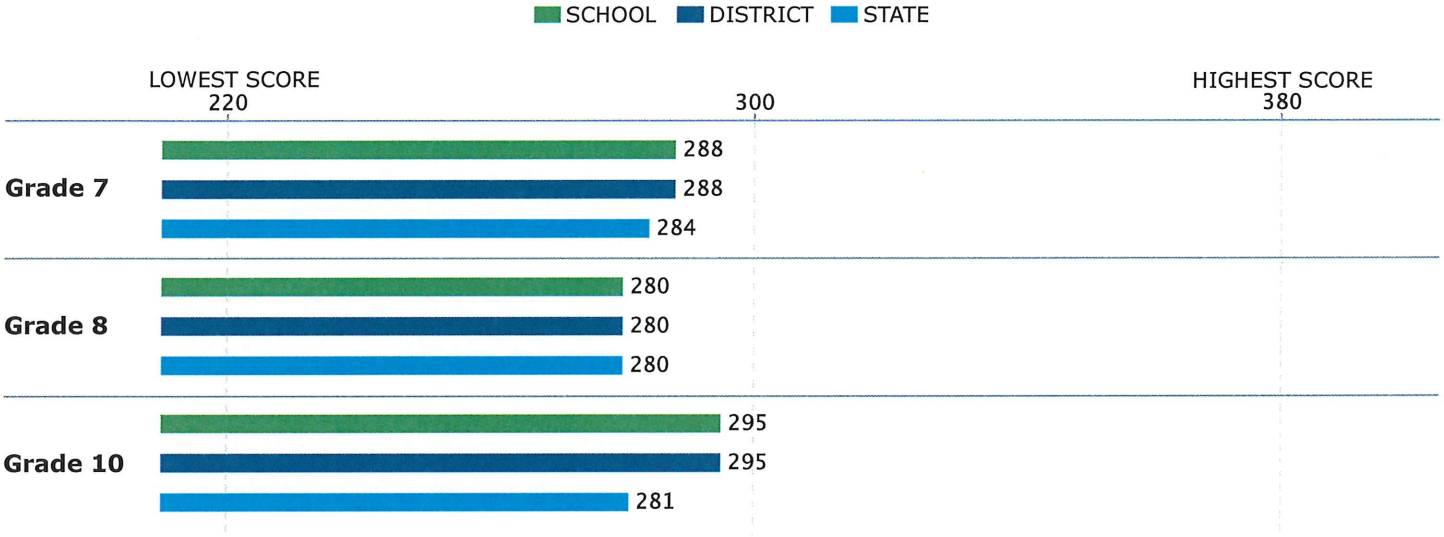
SCHOOL REPORT: Council Grove Junior-Senior High / #5994
SUBJECT: Mathematics
DISTRICT: Morris County / #D0417

2016–2017
KANSAS ASSESSMENT PROGRAM

The KAP assessments measure students' understanding of the Kansas College and Career Ready Standards at each grade. The math assessment asks students to answer computation questions and questions about data presented in word problems, equations, graphs, tables, and diagrams. Students may show what they know about mathematics by selecting or providing the right answer, sorting or ordering items, creating graphs, and labeling pictures.

Median School, District, and State Performance

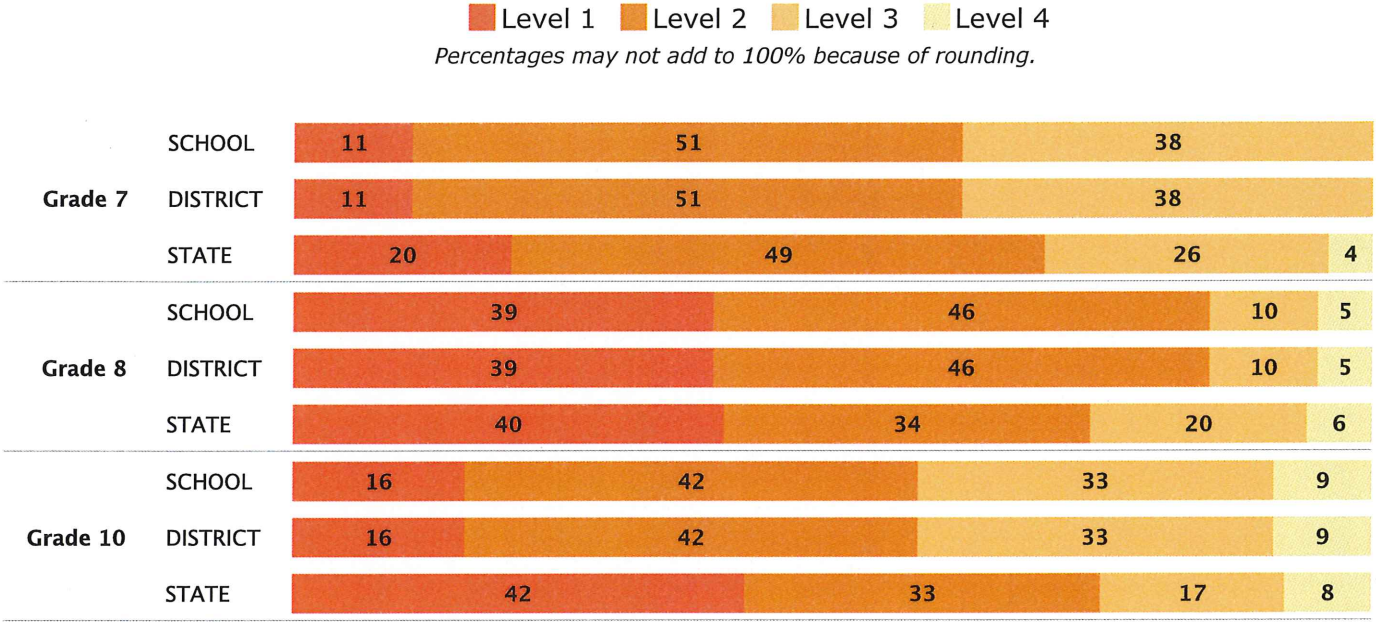


Standard error of measurement for this report:

Grade 7: School—4.1 | District—4.1 | State—0.2
Grade 8: School—5.2 | District—5.2 | State—0.2
Grade 10: School—3.8 | District—3.8 | State—0.2

The standard error indicates how much students' scores might vary if the students took many equivalent versions of the test (tests with different items but covering the same knowledge and skills).

Percentage of Students in Each Performance Level, by Grade



Your School's Performance

Exceeds | Meets | Below | Insufficient Data

Grade	7	8	10
OVERALL CONCEPTS AND PROCEDURES	Below	Below	Below
Geometry	Meets	Below	Meets
Expressions and Equations	Below	Below	
Statistics and Probability	Below		
Algebra			Below
PROBLEM SOLVING	Below	Below	Meets
MODELING AND DATA ANALYSIS	Below	Below	Meets
COMMUNICATING REASONING	Below	Meets	Meets

OVERALL CONCEPTS AND PROCEDURES
These questions require students to explain and apply mathematical concepts and interpret and carry out mathematical procedures with precision and fluency.

Geometry
These questions require students to describe the features of geometric figures, compare figures, apply geometric theorems, and solve real-world problems by knowing formulas and applying them to figures.

Expressions and Equations
These questions require students to solve equations that have variables and exponents, analyze relationships between dependent and independent variables and between proportional relationships and equations or graphs, and use equations to model relationships and to solve real-world problems.

Statistics and Probability
These questions require students to compare and draw inferences from data sets and to calculate probability of simple and compound events.

Algebra
These questions require students to solve complex equations; construct, interpret, and graph equations that model data and represent relationships; and use equations to solve real-world problems.

PROBLEM SOLVING
These questions require students to solve a range of complex problems using knowledge, problem-solving strategies, and mathematical tools.

MODELING AND DATA ANALYSIS
These questions require students to analyze complex, real-world situations, to construct and use mathematical models to solve problems, and to interpret results in the context of a situation.

COMMUNICATING REASONING
These questions require students to explain their reasoning, defend their answers, critique the reasoning of others, and ask clarifying questions.

Your School's Performance

Exceeds
In this area, your students typically performed better than students who received the minimum Level 3 score.

Meets
In this area, your students typically performed as well as students who received the minimum Level 3 score.

Below
In this area, your students typically performed below students who received the minimum Level 3 score.

Insufficient Data
In this area, your students did not answer enough questions for accurate reporting.

Additional Resources

ACT Scoring
To get an idea of how your high school student may perform on the ACT based on this KAP score, refer to this chart. For more information, go to **ksassessments.org/act**.

Student's actual KAP grade 10 math score	Student's projected ACT math score
Level 1: 220–274	1–17
Level 2: 275–299	17–22
Level 3: 300–332	22–28
Level 4: 333–380	28–36

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Kansas state department of Education

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