



**UNIFIED SCHOOL DISTRICT 220  
ASHLAND-ENGLEWOOD  
2016-2017  
ACADEMIC PROGRESS REPORT**



**KANSAS ASSESSMENT PROGRAM  
AMERICAN COLLEGE TESTING  
DISTRICT AGGREGATE DATA**





# MATHEMATICS

**DISTRICT REPORT: Ashland / #D0220**  
SUBJECT: Mathematics



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 District and State Performance



**Grade 10 KAP Math Score:**  
 Level 1: 220-274 (ACT 1-17)  
 Level 2: 275-299 (ACT 17-22)  
 Level 3: 300-332 (ACT 22-28)  
 Level 4: 333-380 (ACT 28-36)

**Level 1 = 42%**  
**Level 2 = 33%**  
**Level 3 = 17%**  
**Level 4 = 8%**

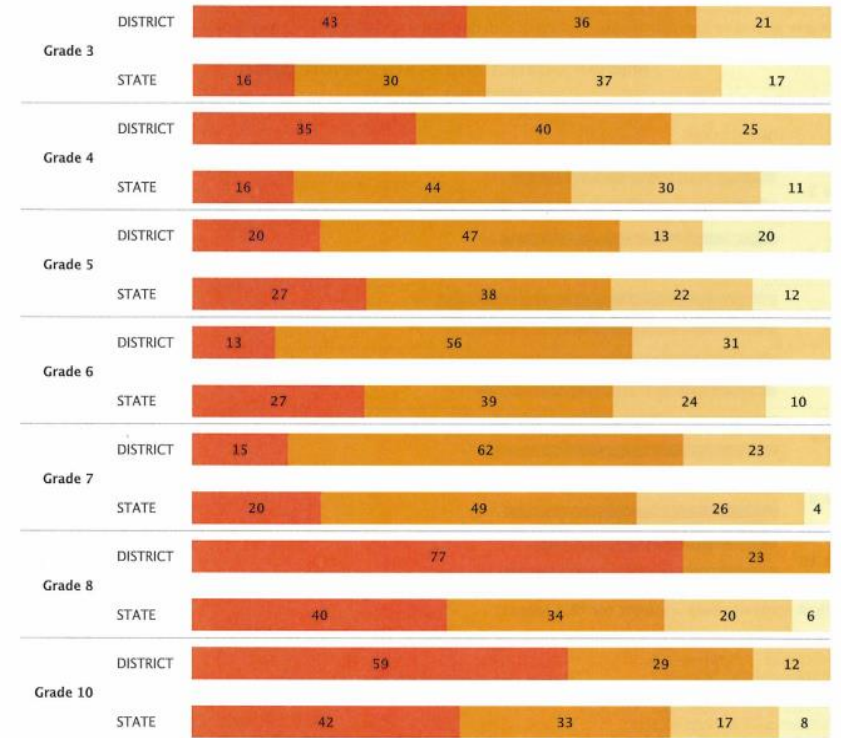
**(58% Proficient at Grade Level)**

DISTRICT REPORT

SUBJECT: Mathematics

### 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.





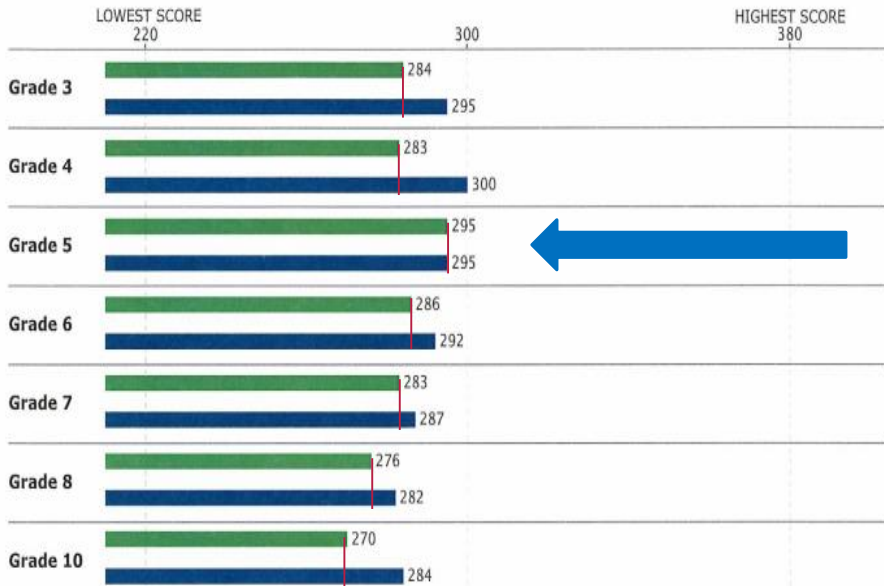
# ENGLISH LANGUAGE ARTS

**DISTRICT REPORT: Ashland / #D0220**  
SUBJECT: English Language Arts



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 District and State Performance**  
■ DISTRICT ■ STATE



### Grade 10 KAP:

- Level 1: 220-268
- Level 2: 269-299
- Level 3: 300-333
- Level 4: 333-380

### Reading & English ACT

- Level 1: 1-17/1-15
- Level 2: 17-23/15-22
- Level 3: 23-30/22-30
- Level 4: 30-36/30-36

**Level 1 = 31%**  
**Level 2 = 39%**  
**Level 3 = 25%**  
**Level 4 = 6%**

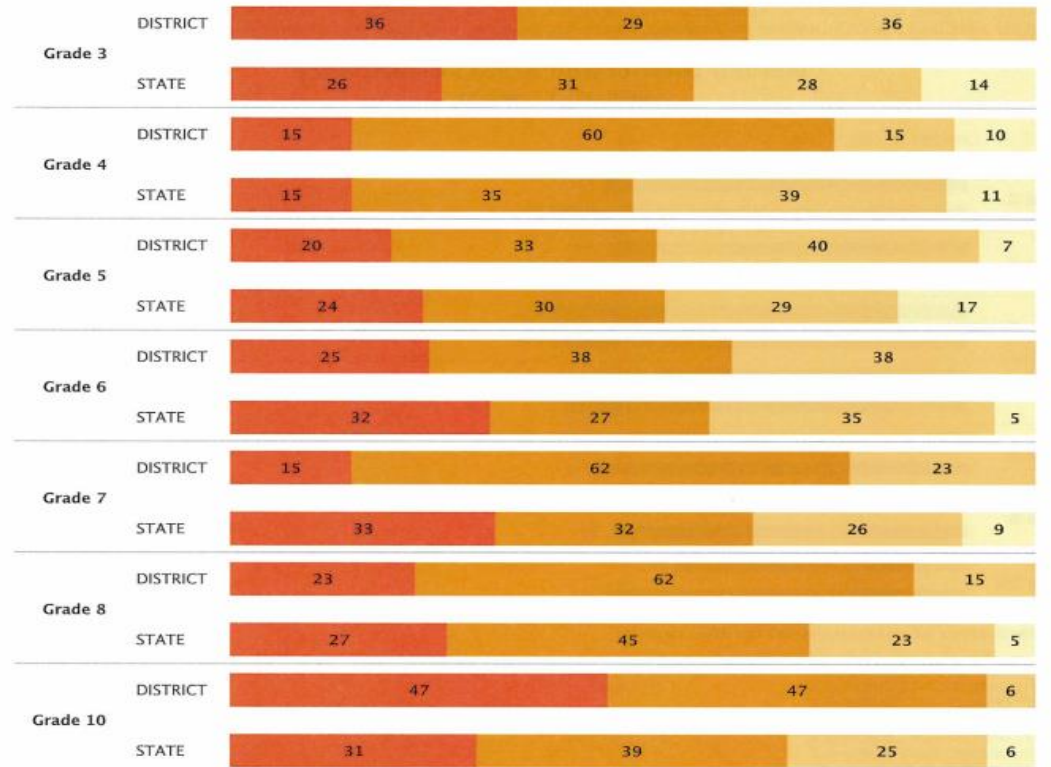
(70% Proficient at Grade Level)

DISTRICT REPORT

SUBJECT: English Language Arts

### 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.*





# SCIENCE

## DISTRICT REPORT: Ashland / #D0220

SUBJECT: Science

2016-2017



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

### Median District and State Performance

■ DISTRICT ■ STATE



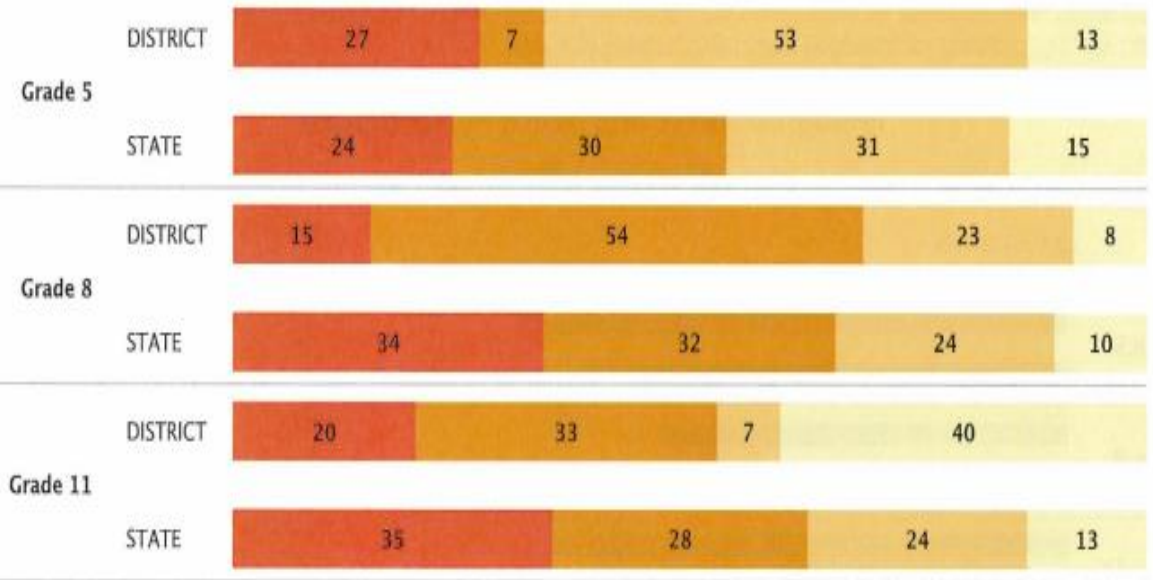
## DISTRICT REPORT

SUBJECT: Science

### 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.





# AVERAGE ACT SCORES FIVE YEAR TRENDS

Table 1: Five Year Trends - Average ACT Scores

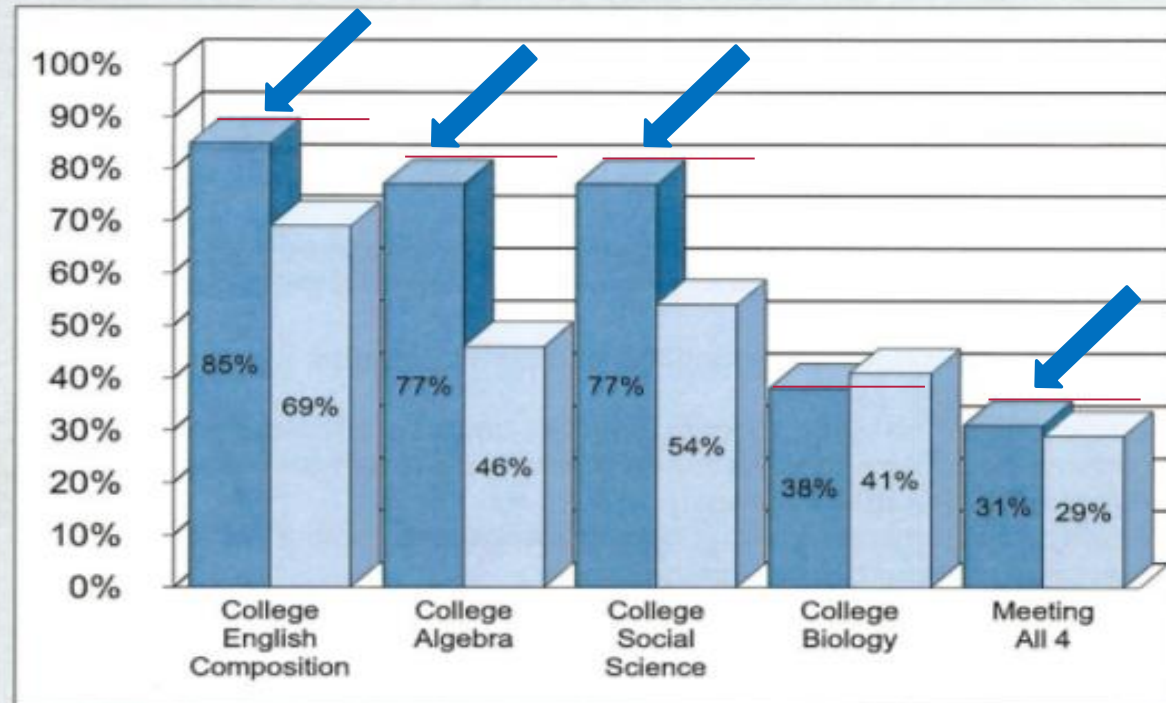
Grad Year	Total Tested		English		Mathematics		Reading		Science		Composite	
	District	State	District	State	District	State	District	State	District	State	District	State
2013	15	24,268	18.7	21.2	21.4	21.7	21.3	22.3	20.0	21.7	20.6	21.8
2014	9	23,924	20.8	21.4	22.4	21.7	22.7	22.5	21.9	21.8	22.1	22.0
2015	11	23,708	19.5	21.3	20.1	21.6	21.3	22.4	21.3	21.8	20.8	21.9
2016	12	24,488	20.8	21.3	22.3	21.5	23.7	22.5	20.8	21.8	22.1	21.9
2017	13	24,741	22.3	21.1	22.9	21.3	22.5	22.3	21.7	21.7	22.5	21.7





# % OF ACT TESTED STUDENTS READY FOR COLLEGE-LEVEL COURSEWORK

Figure 1. Percent of ACT-Tested Students Ready for College-Level Coursework



## Are Your Students Ready for College?

Through collaborative research with postsecondary institutions nationwide, ACT has established the following as college readiness benchmark scores for designated college courses.

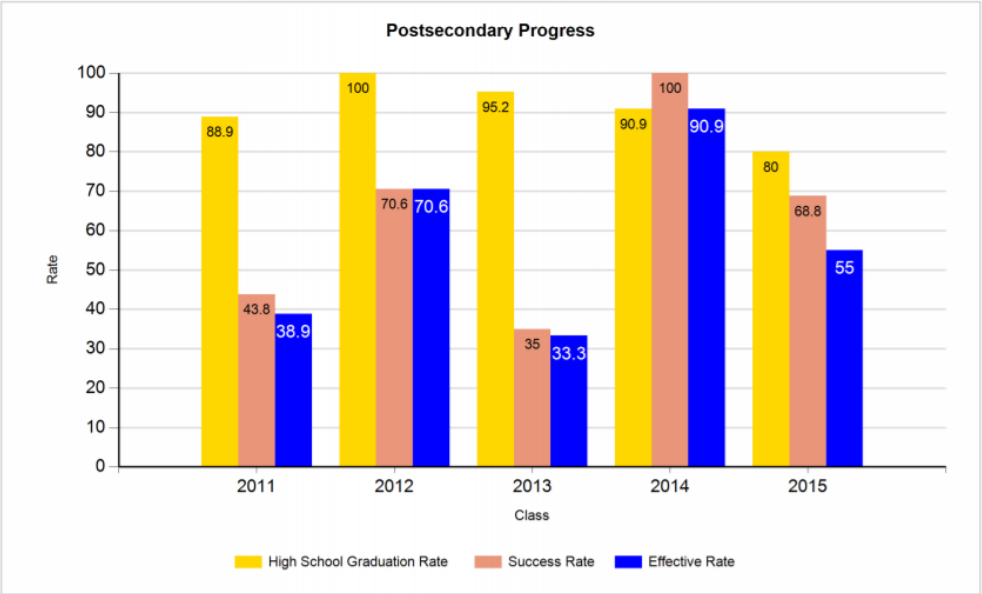
A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses.

- \* English Composition: 18 on ACT English Test
- \* College Algebra: 22 on ACT Mathematics Test
- \* Social Science: 22 on ACT Reading Test
- \* Biology: 23 on ACT Science Test

■ Your District  
■ State

# USD 220 DISTRICT AGGREGATE DATA

D0220 Ashland - District Aggregate



**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 the four following outcomes within two years of High School graduation.

1. Student earned an industry recognized certification while in high school
2. Student earned a postsecondary certification
3. Student earned a postsecondary degree
4. Student enrolled in postsecondary in both the first and second year following high school graduation

**Effective Rate:** The calculated graduation rate multiplied by the calculated success rate.

**Kansans Can Lead the World!**  
**Graduation: 95%**  
**Effective Rate: 70-75%**

**Five Year Graduation Average**  
**91%**

**Five Year Success Average**  
**59%**

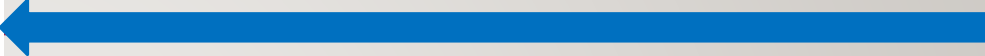
**Five Year Effective Average**  
**54%**

**95% Confidence Interval for the Predicted Effectiveness Rate**  
**45.2 - 49.4%**

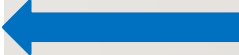
The numerator and denominator in the Five Year Averages contain total student counts over five years (2011-2015)



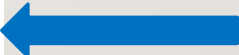
## Kansans Can Vision



USD 220 Effective Average is 54%



Projected effective rate when factoring in student risk factors (poverty, mobility, absenteeism)



# USD 220 DISTRICT AGGREGATE DATA SIMILAR DISTRICTS (SIZE & RISK FACTORS)

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USD 509 – South Haven	60% Effective Average
USD 110 –Thunder Ridge	59% Effective Average
USD 241 –Wallace County	58% Effective Average
USD 220 – Ashland	54% Effective Average
USD 479 – Crest	54% Effective Average
USD 359 – Argonia	49% Effective Average
USD 477 – Ingalls	48% Effective Average
USD 426 – Pike Valley	46% Effective Average