# District Profile <br> USD 409 Atchison 

## Table of Contents

## Census Demographics:

## County Profile Information

County Health Rankings
Census Data - Geographic comparison of state, county, and district

## School District Demographics:

Current Enrollment
Enrollment Trends By Headcount, FTE, and Lunch Status
College and Career Readiness - Assessments and Achievement:

ACT Scores
KSDE Postsecondary Progress Report
District Reading and Math Assessment Data

GREENBUSH
the education service center

## County Profile Information Atchison County

County data shown comes from the Kansas Statistical Abstract. The most recent data is
from 2018.


Population Per Square Mile
39.10
\% Change In Population 30 Yr. Estimate
$-2.12 \%$

## County Health Rankings <br> Atchison County

The clustered column chart below shows a 3 year comparative history of the County Health Rankings. The 7 indicators used can be found on the right hand side of the graph. Each indicator has a color-coordinated trend line associated with the 3 year ranking history. Rankings are out of 105 and downward trend lines indicate improvement in the health indicator.

More information regarding this data can be found at: http://www.countyhealthrankings.org/\#app.


# District / County / State Comparison: <br> <br> Family Income And Educational Attainment 

 <br> <br> Family Income And Educational Attainment}

All data comes from the US Census: American Community Survey. The most recent data for the County/District Comparison pages comes from 2019.
\% Single Male And Female Households


Average Family Size

\% Married Couple Families With Children Under
18


Median Value of Owner-Occupied Homes

\% Vacancy Rate Of All Houses


## District / County / State Comparison: <br> Family Income And Educational Attainment

All data comes from the US Census: American Community Survey. The most recent data for the State /County / District Comparison data comes from 2019.


Educational Attainment (See legend below chart for different levels)



## School Demographics

5 Year Headcount Enrollment Trends


5 Year Comparative History of Free Reduced Lunch Eligibility for District, County, and State (Cty. data for 2022 unavailable)


## Chronic Absenteeism

The calculation for attendance rate is days in attendance divided by days in membership. A student is deemed chronically absent if a student misses $10 \%$ or more of school days. ${ }^{* *}$ For grade-level specific data, please refer to your AMOSS report.**


Chronic Absenteeism By Disaggregated Group 3 Year History

| School_YR | African <br> American | Females | Free and <br> Reduced Lunch | Hispanic | Males | Multi-Racial | Native American | Students With Disabilities | White |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 |  |  |  |  |  |  |  |  |  |
| 409 | 18.32 | 16.07 | 17.69 | 26.32 | 13.77 | 8.23 | 20.00 | 18.52 | 14.49 |
| KANSAS | 23.39 | 14.01 | 19.72 | 17.29 | 13.86 | 17.73 | 21.16 | 19.70 | 11.64 |
| 2020 |  |  |  |  |  |  |  |  |  |
| 409 | 22.80 | 19.75 | 20.67 | 23.94 | 16.31 | 15.66 |  | 22.86 | 17.10 |
| KANSAS | 19.66 | 14.12 | 18.95 | 16.43 | 13.69 | 16.95 |  | 19.01 | 12.41 |
| 2021 |  |  |  |  |  |  |  |  |  |
| 409 | 26.86 | 23.50 | 27.54 | 23.38 | 21.39 | 20.11 |  | 23.40 | 22.21 |
| KANSAS | 29.44 | 17.22 | 25.45 | 24.53 | 17.86 | 20.91 |  | 23.22 | 14.01 |

## Dropout Rates (All Students)



## College And Career Readiness

5 Year Comparative History of Average ACT Scores State / District


5 Year Comparative History of Female and Male Graduation Rate


4 Year Cohort Graduation Rates (All Students)


5 Year Comparative History of Free Reduced Lunch (FRL) and Students With Disabilities (SPED) Grad. Rate Male vs. Female


## Postsecondary Progress Report

Graduation Rate $=$ The \# of students who graduate in 4 years with a diploma divided by \# of
students who entered high school 4 years prior (adjusting for transfers in/out)
Success Rate $=$ If student meets 1 of 4 following criteria within 2 years of 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 1 st and 2 nd year following high school

Effective Rate $=$ The calculated graduation rate multiplied by the calculated success rate

Average


How do I know if my district is average, much better or much worse than similar districts?
A formula is used to determine how many standard deviations your district's predicted effectiveness rate is above or below average.
Far above average $=$ Greater than or equal to 1.5 std. deviations (sd) above the mean or predicted rate
Above average $=\ln$ between 1 and 1.5 sd above the predicted rate

- Typical or average $=\ln$ between (or equal to) -1 and 1 sd from predicted rate

Below average $=\ln$ between -1.5 and -1.0 sd below the predicted rate

- Far below average $=$ Less than or equal to -1.5 sd below the predicted rate.

5 Year Grad. Avg
85.00

5 Year Success Avg
43.00

## 5 Year Effectiveness Avg. 37.00

Predicted Effectiveness Rate
39.10

Lower Bound

## Reading Assessment Data

## Assessment Scoring Effective 2014-2015 School Year

Level 1: Limited ability to understand and use the skills and knowledge needed for post-secondary readiness.
Level 2: Basic ability to understand and use the skills and knowledge needed for post-secondary readiness.
Level 3: Effective ability to understand and use the skills and knowledge needed for post-secondary readiness. Level 4; Excellent ability to understand and use the skills and knowledge needed for post-secondary readiness.

## Academically Prepared For Postsecondary Success

| SchoolYR | 3rd | 4th | 5th | 6th | 7th | 8th | High School | USD |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | ---: | :--- |
| 2015-16 | 29.85 | 39.40 | 19.22 | 23.28 | 41.52 | 18.89 | 23.14 | 27.88 |
| $2016-17$ | 29.62 | 35.11 | 33.32 | 27.55 | 13.46 | 22.30 | 25.61 | 26.68 |
| $2017-18$ | 34.58 | 36.29 | 30.95 | 31.87 | 25.20 | 18.17 | 24.80 | 28.94 |
| $2018-19$ | 32.45 | 42.05 | 30.07 | 35.76 | 30.07 | 22.87 | 25.21 | 31.34 |
| $2020-21$ | 27.88 | 32.77 | 24.52 | 23.96 | 25.40 | 14.53 | 23.42 | 24.74 |

5 Year Comparative History Of \% By Score
Level (All Students District Average)


## Reading Assessment Scores By Subgroup (All Grades)

Chart below represents the percent of students scoring at Level 3 or Level 4 . Groups with less than 10 students assessed for any given year will be blank.


## Math Assessment Data

## Assessment Scoring Effective 2014-2015 School Year

Level 1: Limited ability to understand and use the skills and knowledge needed for post-secondary readiness.
Level 2: Basic ability to understand and use the skills and knowledge needed for post-secondary readiness.
Level 3: Effective ability to understand and use the skills and knowledge needed for post-secondary readiness. Level 4; Excellent ability to understand and use the skills and knowledge needed for post-secondary readiness.

Academically Prepared For Postsecondary Success

| SchoolYR | 3rd | 4th | 5th | 6th | 7th | 8th | High School | USD |
| :---: | :---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- |
| 2015-16 | 35.81 | 24.26 | 9.22 | 18.48 | 23.92 | 21.25 | 16.81 | 21.51 |
| $2016-17$ | 35.55 | 19.84 | 16.04 | 20.92 | 17.01 | 18.17 | 11.56 | 19.99 |
| $2017-18$ | 50.37 | 20.73 | 17.45 | 32.60 | 22.68 | 20.45 | 12.49 | 25.45 |
| $2018-19$ | 50.87 | 19.68 | 8.26 | 29.49 | 29.31 | 23.72 | 14.41 | 24.82 |
| $2020-21$ | 38.45 | 16.38 | 8.73 | 14.74 | 20.65 | 20.17 | 11.60 | 18.52 |

## 5 Year Comparative History Of \% By Score

 Level (All Students District Average)

Math Assessment Scores By Subgroup (All Grades)
Chart below represents the percent of students scoring at Level 3 or Level 4 . Groups with less than 10 students assessed for any given year will be blank.


## Sources

## County Profile Information:

Kansas Statistical Abstract
County Health Rankings:
Robert Wood Johnson Foundation
State / County / District Comparison and Unemployment:

US Census: American Community Survey
School Demographics:

KSDE School Finance Reports
KSDE Comparative Performance Fiscal System KSDE KansansCan Report Card / Performance Indicators KSDE K-12 School Reports - Dropout By Grade, Race, and Gender

College And Career Readiness:

KSDE Kansans CAN Building Report Card: Graduation Indicators - 4 Year By Subgroup KSDE Kansans CAN - ACT Scores

KANSAS STATE DEPARTMENT OF EDUCATION

## Atchison Public Schools USD 409

626 Commercial Street, Atchison, KS 66002
(913) 367-4384
www.usd409.net

## Demographics



1,616 Students
African American 10.27\%
Hispanic 4.33\%Other 11.39\%
White 74.01\%

Academically Prepared for Postsecondary Success
The percentage of students who scored at Levels 3 and 4 on the state assessment.


System Accreditation Status: Accredited
ESSA Annual Meaningful Differentiation: 2021 data not required Grades: PK-12,NG
Superintendent: Renee Scott
District Kansans Can Star Recognition

|  | Gold |  | Silver | Bronze |
| :--- | :--- | :--- | :--- | :--- |
|  |  | Copper |  |  |
| Social-Emotional Growth |  |  |  |  |
| Kindergarten Readiness |  |  |  |  |
| Individual Plan of Study |  |  |  |  |
| Academically Prepared for |  |  |  |  |
| Postsecondary |  |  |  |  |
| Civic Engagement |  |  |  |  |
| High School Graduation |  |  |  |  |
| Postsecondary Success |  |  |  |  |



■ 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).

The numerator and denominator in the Five-Year Averages contain total student counts over five years (2015-2019) and are rounded to the nearest whole number.

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 Certificate
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.

District Postsecondary Effectiveness


## GRADUATION RATE

The four-year adjusted cohort graduation rate is the percentage of students in a cohort, adjusted for transfers into and out of the school, district, or state, who graduate with a regular high school diploma within four years of entering high school.

## ATTENDANCE RATE

Rate at which students are present at school, not including excused or unexcused absences.

## CHRONIC ABSENTEEISM

Percentage of students who miss $10 \%$ or more of school days per year either with or without a valid excuse.

## DROPOUT RATE

The dropout rate is calculated annually and reflects the number of seventh- twelfth grade students who drop out in any one school year. A dropout is any student who exits school between October 1 and September 30 with a dropout EXIT code AND does not re-enroll in school by September 30.

State: District ESSA Expenditures Per Pupil
84.0\% 88.1

Expenditures reflect those for the normal day-to-day operation of schools as reported by the Local Education Agency. The following expenditures are excluded: capital
State: outlay, school construction and building improvements,
equipment and debt services.

State: Click here for State Financial Accountability.
93.4\% 93.8

State:
2.1\% 1.7
\$13,522
State:
\$12,868

## Atchison Public Schools USD 409

K.S.A. 72-5178 Accountability Report 2020-2021

## District Academic Success

Academically Prepared for Postsecondary Success

State Assessment scores are displayed by student subgroup over three years time in three subjects: Math, English Language Arts (ELA), and Science. Assessment scores are not available for the 2020 school year.

## ALL STUDENTS

|  | 2018-19 |  |  | $2019-20$ |  |  | 2020-21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Math | ELA | Sci | Math | ELA | Sci | Math | ELA | Sci |
| Level 1 | 35.66 | 34.96 | 40.98 | N/A | N/A | N/A | 43.63 | 41.45 | 53.26 |
| Level 2 | 39.51 | 33.68 | 31.96 | N/A | N/A | N/A | 37.83 | 33.79 | 25.16 |
| Level 3 | 20.16 | 26.10 | 21.03 | N/A | N/A | N/A | 15.25 | 20.22 | 17.97 |
| Level 4 | 4.66 | 5.24 | 6.01 | N/A | N/A | N/A | 3.27 | 4.52 | 3.59 |

FREE AND REDUCED LUNCH STUDENTS

|  | 2018-19 |  |  | $2019-20$ |  |  | 2020-21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Math | ELA | Sci | Math | ELA | Sci | Math | ELA | Sci |
| Level 1 | 41.52 | 40.65 | 47.41 | N/A | N/A | N/A | 50.71 | 51.21 | 64.32 |
| Level 2 | 41.00 | 34.42 | 31.89 | N/A | N/A | N/A | 37.21 | 31.09 | 22.70 |
| Level 3 | 14.53 | 21.79 | 18.53 | N/A | N/A | N/A | 10.63 | 14.63 | 12.43 |
| Level 4 | 2.94 | 3.11 | 2.15 | N/A | N/A | N/A | 1.43 | 3.04 | 0.54 |

## STUDENTS WITH DISABILITIES

|  | 2018-19 |  |  | 2019-20 |  |  | 2020-21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Math | ELA | Sci | Math | ELA | Sci | Math | ELA | Sci |
| Level 1 | 63.24 | 67.20 | 73.41 | N/A | N/A | N/A | 65.90 | 69.31 | 74.57 |
| Level 2 | 28.64 | 23.65 | 10.12 | N/A | N/A | N/A | 25.00 | 22.72 | 16.94 |
| Level 3 | 7.02 | 8.60 | 16.45 | N/A | N/A | N/A | 7.95 | 6.81 | 8.47 |
| Level 4 | 1.08 | 0.53 | 0.00 | N/A | N/A | N/A | 1.13 | 1.13 | 0.00 |

AFRICAN-AMERICAN STUDENTS

|  | 2018-19 |  |  | 2019-20 |  |  | 2020-21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Math | ELA | Sci | Math | ELA | Sci | Math | ELA | Sci |
| Level 1 | 55.78 | 47.87 | 64.58 | N/A | N/A | N/A | 64.04 | 61.36 | 77.14 |
| Level 2 | 38.94 | 39.36 | 22.91 | N/A | N/A | N/A | 30.33 | 28.40 | 14.28 |
| Level 3 | 5.26 | 12.76 | 12.50 | N/A | N/A | N/A | 4.49 | 9.09 | 8.57 |
| Level 4 | 0.00 | 0.00 | 0.00 | N/A | N/A | N/A | 1.12 | 1.13 | 0.00 |

HISPANIC STUDENTS

|  | 2018-19 |  |  | 2019-20 |  |  | 2020-21 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Math | ELA | Sci | Math | ELA | Sci | Math | ELA | Sci |
| Level 1 | 44.00 | 32.00 | 61.53 | N/A | N/A | N/A | 50.00 | 40.00 | N/A |
| Level 2 | 24.00 | 32.00 | 7.69 | N/A | N/A | N/A | 33.33 | 30.00 | N/A |
| Level 3 | 28.00 | 36.00 | 23.07 | N/A | N/A | N/A | 13.33 | 23.33 | N/A |
| Level 4 | 4.00 | 0.00 | 7.69 | N/A | N/A | N/A | 3.33 | 6.66 | N/A |

N/A: To protect student privacy, when a subgroup has fewer than 10 students, the data are not displayed.

## ACT Performance (2021 School Year)

ACT is a national college admissions exam that includes subject level tests in English, Math, Reading and Science. Students receive scores that range from 1 to 36 on each subject and an overall Composite score. This report provides the average Composite score for the 2021 graduating seniors who took the ACT as sophomores, juniors, or seniors.

## Legend

## —" =- Math = - ELA = - Science

Percent at Levels 3 and 4


Percent at Levels 3 and 4


Percent at Levels 3 and 4



Percent at Levels 3 and 4


Note: Not all eligible students completed an ACT

