

MNPS School Board District Summaries

DATA SOURCES, CALCULATIONS AND NOTES

DATA TIMEFRAME

- 1) All student data, including enrollment and academic data, is from the 2016-2017 academic year. The "Average Years Principal has Served in Role" data also includes 2017-2018 data.

DEFINITIONS

- 1) "All MNPS" and "TN" labels include data for traditional schools as well as magnet schools, Alternative Learning Centers (ALCs), Adult Learning Centers, non-traditional schools, and charter schools.
- 2) "MNPS Traditional Schools" includes schools managed by MNPS, excluding charter schools, academic magnet schools with testing requirements*, Alternative Learning Centers (ALCs), Adult Learning Centers, and non-traditional schools.

*Academic Magnets with testing requirements include

- Meigs Middle School (grades 5-8)
- M. L. King Junior High School (grades 7-12)
- Hume-Fogg High School (grades 9-12)
- Middle College High School (grade 9-12)

Additional note: Nashville's two Achievement School District charter schools, LEAD Neely's Bend and LEAD Brick Church, are not included in this report and excluded from all charter and MNPS calculations.

- 3) The benchmark "College Ready" is set by the ACT, which identifies students who have a 50% chance of getting a B or higher and a 75% chance of receiving a C or higher in a corresponding credit-bearing, first year college course. Students are considered "college ready" if they score a composite ACT score of 21 or above. A composite ACT score represents an average of the four core testing subjects (English, Math, Reading, Science).

ACADEMIC DATA SOURCES

- 1) TNReady: TNReady achievement data sets were provided by the Tennessee Department of Education. Data for individual schools can be found on the State Report Card at <https://www.tn.gov/education/data/report-card.html>.
- 2) TVAAS: TVAAS growth data sets were provided by the Tennessee Department of Education. The full data set can be found here: https://www.tn.gov/content/dam/tn/education/data/TVAAS_School_Composites_2017.xlsx

STUDENT DATA SOURCES & CALCULATIONS

- 1) Suspensions: Suspension data sets were sourced from the Tennessee Department of Education. The full data set can be found here: https://www.tn.gov/content/dam/tn/education/data/data_discipline_2016-17.xlsx
- 2) Chronic Absenteeism: This calculation is the percentage of students missing more than 10% of school days. The percentage was calculated by MNPS and sourced from the MNPS Data Warehouse.
- 3) Enrollment: Enrollment numbers were pulled from the MNPS Data Warehouse Student Attrition spreadsheet.
- 4) Demographics: Information on student race, English Language Learners (ELL), Free and Reduced Lunch (FRL) and special education (SPED) was sourced from the Tennessee Department of Education

Profile Data Files on their public website. The full data set can be found here:

https://www.tn.gov/content/dam/tn/education/data/data_2016-17_school_profile.xlsx

- 5) Student Attrition: The data sets to calculate attrition rates were sourced from the MNPS Data Warehouse. The calculation used to determine attrition =

$$\frac{\text{Total Number of Exits}}{(\text{End of Year Enrollment} + \text{Total Exits})}$$

TEACHER HR DATA

Teacher annual retention data were provided by MNPS for all MNPS-managed schools. Teacher HR data for charter schools were not included in the District reports, however self-reported data was included in charter school reports when possible.

UNAVAILABLE DATA

At times, datasets for all schools were not available on the TN Report Card or the MNPS Data Warehouse. All category calculations include schools that have available data for that metric. A list of schools which were excluded from each category is included on each District Summary page.