

NUDM – Tech Challenge Chicago Public Schools Dataset Summary



Source:

<https://cps.edu/SchoolData/Pages/SchoolData.aspx>

Overview:

The data aggregated on the webpage above highlight the performance of CPS schools. Notably, the dataset includes outcome metrics: **graduation, college enrollment** and **college persistence rates** as well as state specific and national **standardized test** scores. **Demographics**, (Limited English, Special Ed, Individualized Education Program) **Suspensions/Expulsions** and **Teacher/Parent** surveys are also included. The dataset is segmented by school and year.

Data:

Accountability Reports

- School Quality Rating Policy Results (SQRP)
- Performance Policy Results
- Adequate Yearly Progress (AYP) Status
- School Progress Reports

Assessment Reports

- NWEA (Measures of Academic Progress)
- PARCC (Partnership for Assessment of Readiness for College and Careers)
- SAT/PSAT (Scholastic Aptitude Test)
- EPAS (Education Planning and Assessment System)
- ISAT (Illinois Standards Achievement Test)
- PSAE (Prairie State Achievement Exam)
- Algebra Exit Exam

Demographics

- Limited English Proficiency, Special Ed, Low Income, IEP¹
- Racial Ethnic/Report
- 20th Day Membership

Metrics

- Advanced Placement
- Attendance Over Time
- College Enrollment and Persistence Data
- Dropout & Graduation
- Early College & Career Credentials
- Elementary Promotion Report
- Freshmen On-Track
- Mobility Rates
- Suspensions and Expulsions

Surveys

- Student & Teacher Surveys
- Parent/Guardian Surveys

