Open Data – Data Information

Teacher Attendance

OVERVIEW

- Teacher attendance is the percentage of days attended by teachers, expressed in two metrics:
  - Average daily attendance (ADA)
  - 95% or more attendance (95%+)
- Who is included in these metrics? Who is excluded?
  - All employees in teacher positions which had one of three active employment statuses are included: "active-regular," "active-temporary reassignment," or "active-extended leave".
    - Teacher positions include 20 different position titles, such as:
      - Teacher, full time
      - Teacher, special education
      - School counselor, 10 months
      - Technology program specialist
      - Curriculum development specialist
      - Pre-k regional instructional specialist
      - Teacher, demonstration
      - Teacher, demonstration, special ed
      - Teacher, PKHS, certified
      - Department chair, phys ed
      - Teacher on special assignment, 12 months
      - Instructional integrated technical specialist
      - Career integration specialist
      - Academic coach
      - Content specialist
  - Teacher attendance is calculated for district schools (K-12) only, excluding Alternative, Charter, and Pre-K schools.
- General principles
  - The calculation looks only at teachers with active statuses, as the district generally is not responsible for pay and benefits for individuals who are on inactive statuses.
  - The business rules capture only the date range for teachers in the Philadelphia Federation of Teachers contract.
    - From 2012-2013 to 2016-2017, the contract began on September 1st and ended on June 30th.
    - Starting 2017-2018, the contract began on August 16th and ended on June 30th.

FIELD NAMES

- *school_year*: school year
- *ulcscode*: four-digit Location ID
- *srcschoolid*: three-digit School ID (matching SPR and School Profiles)
- *schoolname*: school name
- *denom:* count of the number of unique teachers included in the calculation.
- *pct_att_ada:* average daily attendance (ADA)
- *pct_att_95*: 95% or more attendance (95%+)

ABSENCE / LEAVE CATEGORIES

The following absence / leave categories are included in the calculation:

- Personal Leave
- Personal Illness
- Illness in Family
- Wage Continuation
- Religious Holiday
- Leave Without Pay
- Other Supplemental Compensation
- Invalid Leave Code

CALCULATION(S)

School-Level Attendance Rate Calculation - ADA

By *school,* the average daily attendance (ADA) rate is calculated as:
   a. Numerator: sum of total days minus total absences
   b. Denominator: sum of total days for all teachers included in the calculation.
   c. ADA = (Numerator / Denominator) * 100.

District-Level Attendance Rate Calculation - ADA

Across all *schools,* the average daily attendance (ADA) rate is calculated as:
   a. Denominator: sum of total days for all teachers included in the calculation.
   b. Numerator: sum of total days minus total absences
   c. ADA = (Numerator / Denominator) * 100.

School-Level Attendance Rate Calculation – 95% Attendance

By *school,* the 95% or more attendance (95%+) rate is calculated as:
   a. Numerator: count of teachers who were present for at least 95% of contracted days.
   b. Denominator: count of the number of unique teachers included in the calculation.
   c. 95%+ = (Numerator / Denominator) * 100.

District-Level Attendance Rate Calculation – 95% Attendance

Across all *schools,* the 95% or more attendance (95%+) rate is calculated as:
   a.   Numerator: count of teachers who were present for at least 95% of contracted days.
   b.   Denominator: count of the number of unique teachers included in the calculation.
   c.   95%+ = (Numerator / Denominator) * 100.

SUPPRESSION RULES

Starting in SY 2018-2019, all metrics at the school-level are suppressed by character "s", if the teacher count is less than 10.