

Dunham STEM Partnership School

Guidance for Student Achievement Evaluation and Reporting

1) All data reporting will be guided by legal requirements for public accountability.

State and federal laws require public school districts to release report cards to the public each year.¹ STEM school districts report STEM students' PARCC data as part of their aggregated district report cards. As Dunham STEM Partnership student body reflects students from multiple districts, there is not a school-level report generated by the districts.

Existing school level reporting requirements do not apply to the Dunham STEM Partnership School.

The primary focus with public data release is balancing transparency with protecting the confidentiality of students and teachers in accordance with federal and state FERPA (20 U.S.C. § 1232g; 34 CFR Part 99) and ISSRA (105 ILCS 10/1) guidance. Accordingly, no data will be disclosed in a manner which could identify an individual student, person, program, school, institution, or district.

Disclosure includes, without limitation, disclosure of information, research, or analysis in a manner that permits the personal identification of parents and students, as such terms are defined in the FERPA regulations (34 C.F.R Part 99), or individual identification of a person, program, school, institution, or district; and includes, de-identified or aggregate data in cell sizes of less than ten (10) for each category or subcategory of data, and de-identified or aggregate data in cell sizes of more than ten (10) for each category or subcategory that, when disaggregated could lead to indirect disclosure through the disclosure, through the cumulative effects of disclosures, or when combined with other data element(s) in the public domain" (p. 19).^{2,3}

2) The Dunham STEM Partnership School evaluation plan measures school level accountability according to the annual evaluation framework. Student content knowledge is assessed using four data sources: PARCC, Horizons, Teacher-Made Tests (Performance Tasks), and the Student Performance Product Rubric. PARCC scores are aggregated across grade levels and reported by the percent meeting or exceeding cut-scores for Mathematics and English Language Arts. Student growth is measured by Horizons STEM content tests and reported at the elementary and middle school levels. Student performance is measured by ratings on teacher-made performance tasks and a common performance product rubric developed as part of the Illinois Mathematics and Science Partnership program. Inter-rater reliability and descriptive statistics are computed for these data sources and reported at the elementary and middle school levels. Data are summarized in an annual report to the Dunham STEM Partnership School to be disseminated according to the school governing agreement.

¹ http://www.isbe.net/assessment/pdfs/report_card/2015/2015StateReportCard.pdf

² http://ptac.ed.gov/sites/default/files/FAQs_disclosure_avoidance.pdf

³ http://www.isbe.net/research/pdfs/data_inst_for_researchers.pdf