

**Assessment: P-12 Student Achievement Data for Moreland University Completers (R4.1)**

**Introduction**

The District of Columbia Office of the State Superintendent of Education (OSSE) does not have system in place at this time that tracks or aggregates student growth data to determine teacher contribution to P-12 learning growth. To address CAEP Standard 4.1 and provide a data-driven measure of program impact, Moreland University collects P-12 student achievement data from completers of the University’s teacher certification program. Based upon CAEP definition, a program completer is a candidate who has successfully satisfied all program requirements of a preparation program at least six months previously and who is employed in a position for which they were prepared for state licensure.

**Purpose of Data Collection**

The purpose of the data collection is to ensure completers have a positive impact on P-12 student-learning growth.

**Analysis Summary**

EPP completers demonstrate mastery of effective P-12 teaching techniques and data collection and analysis supported by the evidence provided. Completers demonstrate the ability to use data from assessments to monitor progress and make appropriate adjustments to their instruction.

**Administration of Data Collection**

The P-12 student achievement data was collected via email as a follow-up to Moreland University’s employer survey which was administered through Qualtrics. This survey was issued to Employers/Supervisors of Moreland University program completers. The EPP requested evidence of P-12 student academic achievement from 2020-2022 to measure the EPP completer impact on K-12 students’ academic achievement.

**Alignment with Standards**

InTASC 6  
 CAEP R4.1

**Assessment Description**

The P-12 Student Achievement data was collected from five participants/employers who were willing to provide data regarding the success of the Moreland candidates placed on their campuses. A single cycle of data was collected between 2/7/2023 and 2/21/2023.

**Participants**

Participant	Location	Grade/Subject Teaching
Completer 1	Hawaii	Secondary Special Education
Completer 2	China	Secondary Physical Education

Completer 3	Germany	Grade 11 International Baccalaureate English
Completer 4	Japan	Kindergarten through Grade 2 English
Completer 5	Illinois	Secondary United States History

**P-12 Summary**

EPP candidates demonstrate mastery of effective P-12 teaching techniques and data collection and analysis through this evidence. Candidates demonstrate the ability to use data from assessments to monitor progress and make appropriate adjustments to their instruction.

P-12 Data	Sample Size	Indicator of Positive Impact
Completer 1		
Study Skills Assessments	n=10	80% of students with passing scores above a C-average
Data Team: Initial Data Collection	n=92	80% of students over three classrooms achieved a score of proficient
Completer 2		
Effort Assessment 1	n=18	94% of P-12 students passed with a letter grade above a D
Effort Assessment 2	n=18	100% of P-12 students passed with a letter grade above a D
Effort Assessment 3	n=18	100% of P-12 students passed with a letter grade above a D
Completer 3		
English Literature Exam	n=3	100% of students achieved a passing score on the exam
Completer 4		
Data Collection: Participation, Teamwork, Behavior	n=22	Majority of P-12 score at or above 3 on a 5-point scale over 12 data collection iterations
Completer 4		
U.S. History Test/Quiz	n=27	88% of students achieved a perfect score of 100 on two out of three data collection iterations

**Narrative Analysis of P-12 Data**

Completer 1 from Hawaii is a practitioner teaching high school special education study skills. Their students show proficiency in this subject area, as evidenced by passing scores above a C-average for 8 out of 10 students (80%). The evidence submitted to the EPP also shows appropriate data tracking of students. The employer also provided a data team meeting table indicating that 80% of students (n=92) over three classrooms achieved a proficient score.

Completer 2 from China is a practitioner teaching secondary physical education. Students (n=18) show proficiency in this subject area, as evidenced by passing scores on an A-F scale in which the teacher measures effort. In the first iteration of data collection, 17 out of 18 (94%) of P-12 students passed with a letter grade of a C or higher. In the second and third iterations of data collection, 100% of P-12 students passed with a letter grade of C or higher. The second piece of evidence provided by the employer demonstrated the practitioner's ability to effectively graph student data in various physical education aspects.

Completer 3 from Germany is a practitioner teaching Grade 11 IB English 1. Students (n=3) successfully completed an English literature exam as evidenced by their passing scores (84, 94, 82 out of 100).

Completer 4 from Japan is a practitioner teaching K 1 and 2 English. Students (n=22) demonstrated competency in participation, behavior, and teamwork. This curriculum aligns with the standards in that locality. The employer provided evidence of 12 iterations of data collection demonstrating the practitioner's ability to collect and track P-12 student data effectively. Over the 12 iterations, P-12 students scored above a 1 on a 4-point scale. Most P-12 students demonstrated proficiency at or above 3 out of 4 in these assessments.

Completer 5 from Illinois is a practitioner teaching high school U.S. History. Students (n=27) demonstrated proficiency on various assessments spanning homework, tests, and quizzes in A.P. U.S. History. Of the three iterations of test and quiz data, the last two data sets show a perfect score of 100 for 88% of students, 24/27.

### **Application of Results**

Moreland University remains committed to preparing educators who demonstrate a positive P-12 student impact. As a result of the data examples from the five completers, in the next year, Moreland University plans is increasing its focus on:

- Collaboration with both program completers and their supervisors
- Implementation new P-12 student data tracking activities
- Development of a new completer survey