R4.1 Completer Effectiveness

The provider demonstrates that program completers effectively contribute to P-12 student-learning growth and apply in P-12 classrooms the professional knowledge, skills, and dispositions that the preparation experiences were designed to achieve.

The State of New Jersey Department of Education (NJDOE) releases annual performance reports for educator preparation to share available state data on teachers seeking initial certification. These data are used by Kean University (KU to demonstrate completer effectiveness.

Due to the circumstances related to the COVID-19 public health emergency, evaluation data for certified program completers from the 2018-19 school year (employed in 2019-20), and the 2019-20 school year (employed in 2020-21) were not reported, therefore the 2021 and 2022 reports do not contain impact measures. Since the 2023 report has not yet been released, Kean's performance reports along with statewide (NJ) comparative data for 2020 are provided as evidence for this reporting measures.

PART 1: CONTRIBUTE TO STUDENT GROWTH

Kean uses two data points to demonstrate that candidates contribute to student growth: Student Growth Objectives (SGOs) and median Student Growth Percentiles (mSGPs).

- SGOs are academic goals that teachers and designated supervisors set for groups of students annually.
- mSGPs are a specific metric for measuring individual student progress on Statewide assessments by tracking how much a student's test scores have changed relative to other students Statewide with similar scores in previous years.

Note: not all grade levels are assessed in the State of New Jersey, therefore there may not be scores available for candidates for mSGPs.

2020 SGO SCORES FOR KU COMPARED TO NJ

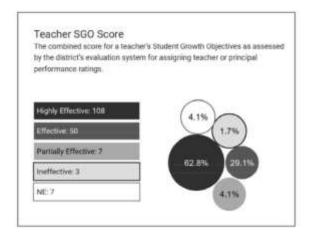
Highly Effective: KU 62.8%, NJ 67.3%

Effective: KU 29.1%, NJ 24.8%.

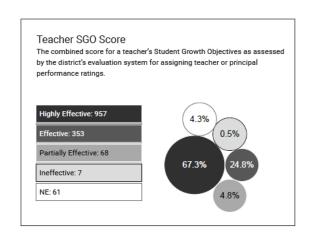
Partially Effective: KU 4.1%, NJ 4.8%.

Ineffective: KU 1.7%, NJ 0.5%. Not Evaluated: KU 4.1%, NJ 4.3%.

Kean University



State-wide Aggregate



New Jersey Performance Reports for Kean University

CAEP R4.1: Completer Effectiveness

In 2020, KU completers scored just below the state average, yet remarkably high with a combined "highly effective" and "effective" average of 91.9 % (only 0.2% less than the state). The combined average of "partially effective" or "ineffective" was slightly higher for KU (5.8%) compared to NJ (5.3%).

2020 mSGP SCORES FOR KU COMPARED TO NJ

Highly Effective: KU 29.6%, NJ 12.1%.

Effective: KU 51.9%, NJ 59.6%.

Partially Effective: KU 18.5%, NJ 19.3%.

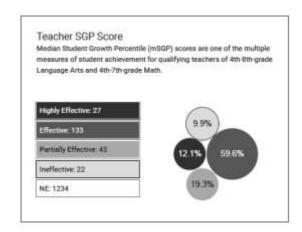
Ineffective: KU 3.7%, NJ 9.9%.

Not Evaluated: 2020 scores were calculated solely on those evaluated.

Kean University

Teacher SGP Score Median Student Growth Percentile (mSGP) scores are one of the multiple measures of student achievement for qualifying teachers of 4th-8th-grade Language Arts and 4th-7th-grade Math. Highly Effective: 8 Effective: 14 Partially Effective: 5 Ineffective: 1 NE: 147

State-wide Aggregate



When reviewing the mSGP data, note that only scores of those evaluated were included. KU outscored the state aggregate with 81.5% in the "highly effective" or "effective" ranges when combined as opposed to NJ with 71.7%. Conversely, KU outperformed the state by having fewer students scoring in the "partially effective" and "ineffective" categories when combined with only 22.2% of KU completers in comparison to 29.2% of NJ completers.

PART 2: APPLICATION OF PROFESSIONAL KNOWLEDGE, SKILLS, AND DISPOSITIONS

Kean uses two measures from the evidence used for this part of the standard include the Teacher Practice Score and Summative Score.

- The Teacher Practice Score is measured by performance on a teacher practice instrument, which is used to gather evidence primarily through classroom observations and pre/post-conferences.
- Summative scores are based on multiple measures of student achievement and teacher practice. The components used to determine the summative score vary depending on the grade and subject. Scores are based on multiple measures of student achievement and teacher practice.

2020 TEACHER PRACTICE SCORES FOR KU COMPARED TO NJ

Highly Effective: KU 10.5%, NJ 11.5%.

Effective: KU 86.0%, NJ 84.4%.

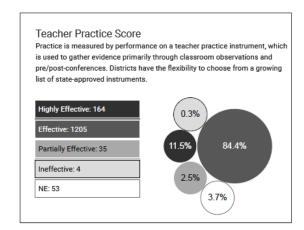
Partially Effective: KU 1.7%, NJ 2.5%.

Ineffective: KU 0.0%, NJ 0.3%. Not Evaluated: KU 4.1%, NJ 3.7%.

Kean University

Teacher Practice Score Practice is measured by performance on a teacher practice instrument, which is used to gather evidence primarily through classroom observations and pre/post-conferences. Districts have the flexibility to choose from a growing list of state-approved instruments. Highly Effective: 18 Effective: 148 Partially Effective: 3 Ineffective: 0 NE: 7

State-wide Aggregate



Teacher Practice Scores demonstrate that Kean University graduates score comparatively to the state in terms of graduates scoring at "highly effective" or "effective." In 2020, there were 96.5% of KU graduates who scored at "highly effective" or "effective" while the State had slightly less at 95.9% of its completers at this mark. KU had a smaller percentage than the NJ aggregate scoring at or below "partially effective" with KU having 1.7% students scoring in this range to NJ's 2.8%. Additionally, KU did not have any students who scored "ineffective."

2020 SUMMATIVE EVALUATION SCORES FOR KU COMPARED TO NJ

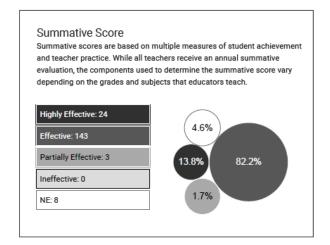
Highly Effective: KU 13.8%, NJ 14.8%.

Effective: KU 82.2%, NJ 80.6%.

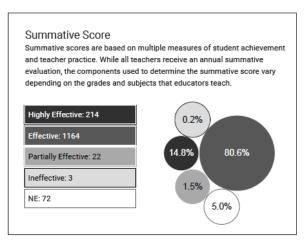
Partially Effective: KU 1.7%, NJ 1.5%.

Ineffective: KU 0.0%, NJ 0.2%. Not Evaluated: KU 4.6%, NJ 5.0%.

Kean University



State-wide Aggregate



In 2020, Kean took the edge and outscored the state in the "highly effective" and "effective" categories by scoring 0.6% points more than the aggregate State score. In all three series of data, KU did not have any students score as "Ineffective" while the State had a fraction of a percentage in this category.