## A Closer Look at Selection Criteria

## Undergraduate Elementary Programs

KEY FINDING: A quarter of the 875 programs evaluated ensure that they draw most aspiring teachers from the top-half of the college-going population - including 113 that are both selective and diverse.

## Why teacher prep programs should have strong selection criteria

Sixty years of research and evidence from nations whose students outperform American students demonstrate that raising the selection criteria of teacher preparation programs will help improve the effectiveness of new teachers. This analysis examined the admissions requirements for undergraduate teacher candidates to determine if the requirements help ensure that programs draw from the top half of the college-going population. Programs earn an A or better if they ensure that their candidates come from the top half of the college-going population, as measured by whether the institution housing the program is selective or whether the program takes proactive measures to set high admissions standards. Programs earning an A+ do this while maintaining a diverse teacher candidate cohort, proving that selectivity need not come at the expense of diversity.

For more information about analysis and program grades, including how programs' GPA requirements are evaluated, see the Methodology in brief and Understanding program grades sections below.

How likely are undergraduate elementary programs to select aspiring teachers from the top half of college students? ( $\mathrm{N}=875$ undergraduate elementary teacher prep programs)


The 2014 Teacher Prep Review found 36 percent of programs were sufficiently selective. Since then, we have raised the criteria for this standard to reflect new research and accreditation standards, ${ }^{1}$ and now 26 percent of programs are sufficiently selective.

1 For more on how and why this standard has changed, visit a brief on this topic here.


Half of programs ( 50 percent) are housed in institutions that are moderately or highly selective, based on their average SAT or ACT scores or other measures, such as Barron's ratings. ${ }^{2}$ The other half of programs must take additional steps to ensure that they only admit aspiring teachers from the top half of the college-going population. Only a fraction of all programs ( 6 percent) are proactively selective, admitting cohorts of teacher candidates with high standardized test scores or setting a high minimum GPA for admission despite being housed in a less selective institution. ${ }^{3}$ However, nearly half of all programs (44 percent) do not take these measures, and so they fail to ensure that their incoming candidates are among the top half of college students. ${ }^{4}$

As mentioned above, one step programs could take is to set a minimum GPA for admission - or in lieu of a minimum GPA, they could demonstrate that the cohort average GPA is high. We evaluated programs' GPA requirements only if they did not earn an A for the selectivity of their institutions. For this reason, we collected GPA data for only a subset of programs. Of those, we collect these data in both 2014 and 2016 for 370 programs. A comparison of these data reveals that 71 programs now require at least a 3.0 GPA for admission into the program, compared with 44 programs in 2014, representing a small but notable improvement. ${ }^{5}$ These programs are among those taking additional steps to ensure that their teacher candidates meet acceptable admissions standards.

## A closer look at diversity

## Programs that are selective and diverse earn an A+

In 2016, programs earn an A+ when they both are selective and maintain a level of racial diversity that is the same or greater than that of the institution itself, or of the teacher workforce in the state. Previously, programs could earn an A+ (then called Strong Design) through two pathways: by being selective and racially diverse compared with the diversity of the institution or by being selective based on multiple measures (GPA and standardized test scores). Of the 225 programs that earn at least an A on selection criteria, 113 programs earned an A+ based on this updated measure of selectivity and diversity, compared with 56 programs in 2014.

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## Selective and diverse programs

| AK • University of Alaska Fairbanks | MT - Montana State University |
| :---: | :---: |
| AR • John Brown University | NC - Guilford College |
| AZ - Arizona State University | NC - High Point University |
| AZ - University of Arizona | NC - University of North Carolina at Chapel Hill |
| CA - Loyola Marymount University | NE - Creighton University |
| CA - University of Redlands | NE - University of Nebraska - Lincoln |
| CA - University of the Pacific | NJ - College of New Jersey |
| CO - University of Colorado Boulder | NJ - Seton Hall University |
| CO - University of Colorado - Colorado Springs | NY • Barnard College |
| FL * Florida International University | NY - College of Mount Saint Vincent |
| FL - University of Miami | NY - Columbia University |
| FL - University of South Florida | NY - CUNY - Hunter College |
| GA - Georgia College and State University | NY * Five Towns College |
| GA - Mercer University | NY - Manhattan College |
| ID * Northwest Nazarene University | OH - John Carroll University |
| IL • DePaul University | OH • Miami University of Ohio |
| IL - Illinois Wesleyan University | OH - University of Cincinnati |
| IL Knox College | OH - University of Dayton |
| IL - University of Illinois at Urbana-Champaign | OH - Xavier University |
| IN • Goshen College | OK - University of Oklahoma |
| IN • Indiana University - Bloomington | OR - Linfield College |
| IN • Purdue University | OR - Oregon State University |
| IN • Saint Mary's College | PA - Arcadia University |
| KS • Benedictine College | PA • Bucknell University |
| KS • Newman University | PA - Drexel University |
| KS - University of Kansas | PA - Elizabethtown College |
| KY • Asbury University | PA - Grove City College |
| KY - University of Kentucky | PA - Juniata College |
| KY - University of Louisville | PA - Messiah College |
| MA - Boston College | PA - Misericordia University |
| MA - Gordon College | PA - Pennsylvania State University |
| MA - Mount Holyoke College | PA - Saint Joseph's University |
| MA - Smith College | PA - Susquehanna University |
| MA - Stonehill College | PA - University of Scranton |
| MD - University of Maryland - College Park | RI - Providence College |
| Ml - Calvin College | SC - College of Charleston |
| MI - Michigan State University | TN • Belmont University |
| Ml - University of Detroit Mercy | TN • Lee University |
| Ml - University of Michigan - Ann Arbor | TN • Maryville College |
| Ml - University of Michigan - Dearborn | TN • University of Tennessee |
| MN • Bethel University | TX - LeTourneau University |
| MN - College of St. Benedict and St. John's University | TX - St. Edward's University |
| MN • Gustavus Adolphus College | TX - Texas A\&M University - Corpus Christi |
| MN - Hamline University | TX - Texas Christian University |
| MN - St. Catherine University | TX • University of Houston |
| MN - University of Minnesota - Duluth | TX • University of St. Thomas |
| MN - University of Minnesota - Morris | TX • University of Texas at Arlington |
| MN - University of Northwestern - St. Paul | TX • University of Texas at Austin |
| MN - University of St. Thomas | TX - University of Texas at Dallas |
| MO - Maryville University of St. Louis | UT - Brigham Young University |
| MO- Rockhurst University | UT - University of Utah |
| MO - St. Louis University | VT - University of Vermont |
| MO - University of Missouri - St. Louis | WA - Pacific Lutheran University |
| MO - Westminster College | WA - Walla Walla University |
| MO - William Jewell College | WA - Western Washington University |
| MO - William Woods University | WY • University of Wyoming |
| MT - Carroll College |  |

## Methodology in brief

We examine admissions data and requirements to see if aspiring teachers are strong students - in the top half academically of college-goers. We do this through the average SAT/ACT scores of the university overall, the institution's Barron's selectivity rating in the absence of SAT/ACT data, the minimum required GPA to enroll in the teaching program, or the average GPA of the program's teacher candidates upon enrollment. Click here to read more.

## Understanding program grades on Selection Criteria

$\mathbf{A}_{+}$The program is both selective (highly likely to draw almost all potential teachers from the top half of students, as measured by an institutional average SAT or ACT score in the 70th percentile or better or by other measures of selectivity such as Barron's rankings of "most competitive," or by program average SAT or ACT scores at the 60th percentile), and diverse (as measured by comparing the diversity of the teacher prep program with the diversity of the institution or the state's teacher workforce).
A The program is highly likely to draw almost all potential teachers from the top half of students, as measured by an institutional average SAT or ACT score in the 70th percentile or better or by other measures of selectivity such as Barron's rankings of "most competitive," or by program average SAT or ACT scores at the 60th percentile.
B The program is likely drawing a majority of potential teachers from the top half of students, as measured by an institutional average SAT or ACT score in the 60th percentile or better or by other measures of selectivity such as Barron's rankings of "highly competitive," or by program average SAT or ACT scores at the 50th percentile, minimum GPA requirements of 3.3, or by cohort average GPA requirements of 3.5.
C The program likely draws a moderate number of potential teachers from the top half of students, as measured by an institutional average SAT or ACT score in the 50th percentile or better or by other measures of selectivity such as Barron's rankings of "very competitive," by minimum GPA requirements of 3.0, or by cohort average GPA requirements of 3.3.

D The program likely draws a small number of potential teachers from the top half of students, as measured by Barron's rankings of "competitive" or by minimum GPA requirements of 2.75 .
F The program is unlikely to draw more than a few potential teachers from the top half of students, as measured by the institution's not requiring an ACT or SAT score, Barron's rankings of "less competitive" or "noncompetitive," or minimum GPA requirements of less than 2.75 .

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[^0]:    2 These programs earn an A or B based on the selectivity of their institution.
    3 These programs earn an A or B based on the selectivity of admission into the teacher prep program.
    4 These programs earn a C or lower on Selection Criteria.
    5 While programs only earn a C on Selection Criteria for setting a 3.0 GPA minimum, this finding nonetheless represents a positive trend of programs moving toward a higher bar for admissions.

