

## **CAEP Annual Measure 5: Graduation Rates (Initial & Advanced)**

### **Initial Programs:**

#### **Graduation Rate Definition.**

At Andrews University, we use a definition of graduation rate that is in alignment with federal Title II reporting procedures. This definition is based on candidates admitted to the Teacher Preparation Program, not students who have expressed interest in teaching or “declared” a teaching major. Based on advising materials and sample course plans, we expect the “normal time” elementary education and secondary education Bachelor’s candidates need to complete the Teacher Preparation Program is three (3) years after acceptance into the Program. The “normal time” for MAT students need to complete their programs is four (4) years.

Using the same principle prescribed by the federal government in calculating basic graduation rates, that is upon starting a new degree program, we calculate 150% of the expected program time and then calculate what percentage of candidates complete their Teacher Preparation Program within that timeframe. For Bachelor’s degrees, 150% of 3 years is 4.5 years. As our current record keeping system is not set up to parse by half-years, we have rounded the calculation up to 5 years. For MAT students, 150% of 4 years is 6 years. Thus, when calculating graduation and completion rates for students who should have graduated by 2018-2019, we look at the cohort of BA/BS students accepted into the program during 2014-15 and the MAT students accepted into the program during 2013-14. Since the number of candidates in our programs is small, we are reporting these rates aggregated across elementary and secondary certification programs and across BA/BS and MAT degrees.

#### **Graduation Rate.**

The Andrews University Teacher Preparation Program (TPP) Graduation Rate for 2018-19 is 83.3% (see table below). This rate slightly exceeds the Program’s target of 80%. This rate was based on the Intake Cohort expected to graduate by 2018-19. That Intake Cohort included 10 BA/BS students accepted into the TPP during 2014-15 and 2 MAT students accepted into the TPP during 2013-14. Since the number of candidates in our programs is small, we report graduation rates by aggregating data across elementary and secondary certification programs and across BA/BS and MAT degrees to protect the privacy of our candidates.

#### **Interpretation of Initial Programs Graduation Rate.**

The Graduation Rate reported for 2017-2018 was 93.3% based on a cohort of 15 candidates. For 2018-2019 the Graduation Rate was 83.3% for a cohort of N=12. While the change in Graduation Rates expressed as a percentage appear large (10%), when one looks closer the change resulted from a very small change. The cohort reported on for 2017-2018 had 1 candidate who did not graduate and 14 who did. The cohort reported on here had 2 candidates who did not graduate and 11 who did. Thus, the 10% Graduation Rate change is based on a difference of 1 non-graduating candidate between the two cohorts as well as a difference of 3 in the total size of each cohort. The data actually is more meaningful expressed as fractions with 14/15 of the 2017-2018 cohort graduating and 10/12 of the 2018-2019 cohort graduating. Aggregating data across these two reporting years would yield a Graduation Rate of 88.9% ( $24/27=0.8889$ ). As this is the

second year we have reported Graduation Rates by intake cohorts, it is too early to identify any trends or patterns in the data yet.

**2018-2019 Graduation Rates\***  
**Andrews University Initial Teacher Preparation Program**

	Academic Year				
	2014-15	2015-16	2016-17	2017-18	2018-19 (Target=80%)
Graduated (n)	0	4	4	2	0
Cumulative Graduation Rate	0%	33.3%	66.7%	83.3%	83.3%
Continuing Candidates (n)	11	6	2	0	0
Internal Transfer Out of TPP (n)	0	1	0	0	0
Left Andrews University (n)	1	0	0	0	0

\*Cohort Size, N=12; 2014-2015 BA/BS, n=10; 2013-2014 MAT, n=2

**Advanced Programs:**

Educational Leadership:

**2018-2019 Andrews University MA Educational Leadership Graduation Rate**

<b>Intake Cohort</b>	<b>Tracking of Enrollment by Academic Year</b>				
2014-15 MA N=2	2014- 2015	2015-2016	2016-17	2017-18	Graduation Target 2018-19
Number Graduated	0	0	0	0	2
Cumulative Graduation Rate (Expressed as %)	0	0	0	0	100
Number Continuing	2	2	2	2	0
Newly Accepted	1	1	2	12	13
Transfer Out of Andrews University	0	0	0	0	0

School Psychology:

**2018-2019 Andrews University EdS, School Psychology  
Graduation Rate**

<b>Intake Cohort</b>	<b>Tracking of Enrollment by Academic Year</b>		
2016-17 N=3	2016- 17	2017-18	Graduation Target 2018-2019
Number Graduated	0	0	2
Cumulative Graduation Rate	0	0	66%
Number Continuing	3	3	1
Newly Admitted	3	2	3
Transfer Out of Andrews University	0	0	0