

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

### Initial Level

**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 percent 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. Please note we count these years inclusively, that is, the first year counted is the year the candidate is accepted into their respective program. Thus, when calculating graduation and completion rates for students who should have graduated by 2019-2020, we look at the cohort of BA/BS students accepted into the program during 2015-16 and the MAT students accepted into the program during 2014-15. 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. We also aggregate SPED candidates when we have those to report.

**Initial Programs 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 78.6%. This rate was based on the Intake Cohorts expected to graduate by 2019-20 (see Figure 3). Those Intake Cohorts included 12 BA/BS students and 2 MAT students. 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. Now, for 2019-2020, with another cohort of 12 candidates, our graduation rate has slipped below our target of 80% for the first time since we began reporting it by Intake Cohorts three years ago. One reason for this drop below our 80% target was two candidates who dropped from our Teacher Preparation Program after gaining admission. One decided to pursue a career in personal training, a field closely related to physical education. We do not know why the other candidate dropped. Aggregating data across these three years yields a Cumulative Graduation Rate of 85.4% ( $35/41=0.8536$ ). This is the third year we have reported Graduation Rates by intake cohorts, and each year, the rate has been a bit lower than the previous year. We will need to continue monitoring this situation to see if continues.

**Table 2***Andrews University Initial Teacher Preparation Programs 2019-2020 Graduation Rates\**

	Academic Year				
	2015-16	2016-17	2017-18	2018-19	2019-20 (Target=80%)
Graduated (n)	0	0	6 <sup>+</sup>	3	2
Cumulative Graduation Rate	0%	0%	42.9%	64.3%	78.6%
Continuing Candidates (n)	14	12	6	3	0
TLC Internal Transfer Out of TPP (n)	0	1	0	0	0
Left Andrews University (n)	0	1	0	0	1

\*Total Intake Cohort with 2019-2020 Graduation Target, N=14; 2015-2016 BA/BS Intake Cohort, n=12; 2014-2015 MAT Intake Cohort, n=2

<sup>+</sup>One MAT student completed certification requirements based on their bachelor's degree but did not complete the MAT degree. We are including that person here as a "graduate" because they completed the certification program.

Degree Level	Normal Completion Time *	150% Completion Time <sup>+</sup>	Intake Year	Intake Cohort Size
Bachelor of Arts, Bachelor of Science, or Bachelor of Music Education	3 years	4.5 (~5) years	2015-2016	12
Master of Arts in Teaching	4	6 years	2014-2015	2
Master of Science (SPED)	6 years	9 years	2011-2012	0

**Figure 3.** *Intake Cohorts expected to graduate Academic Year 2019-2020.* \*After formal admission to the Teacher Preparation or SPED Programs. <sup>+</sup>Number of years *includes* Intake Year.

Advanced Levels:

EDAL

**2019-2020 Graduation Rates  
Andrews University MA, Educational Leadership Program**

Intake Cohort	Tracking of Enrollment by Academic Year				
2015-16 MA N=2	2015-16	2016-17	2017-18	2018-19	2019-20
Graduated (n)	0	0	0	0	2
Graduation Rate (%)	0	0	0	0	100
Number Continuing (n)	2	2	2	2	0
Dropped out (n)	0	0	0	0	0
Transfer Out of Andrews University	0	0	0	0	0

For the second year of tracking our EDAL students, our graduation rate continues to be 100% as indicated by the table above. On average it may take up to six years to complete a master's degree in Educational Leadership.

School Psychology

**2019-2020 Graduation Rates**  
**Andrews University EdS, School Psychology Program**

Intake Cohort	Tracking of Enrollment by Academic Year		
2017-18 EdS N=2	2017-18	2018-19	2019-20
Graduated (n)	0	0	2
Graduation Rate (%)	0	0	100
Continuing Candidates (n)	2	2	0
Dropped out	0	0	0
Transfer out of Andrews University	0	0	0

The School Psychology program expected completion deadline is within three years. As indicated by the table above, the students completed their program successfully within the time frame.