

**Analytical Assumptions:**

- Part Time: <24 Semester Hours completed/AY; **cost of 18 Semester Hours per year**
- Full Time: ≥ 24 Semester Hours completed/AY; **cost of 30 Semester Hours per year**

**Note 1:** This Chart assumes worse case that no one gets Federal Tuition Assistance. If used by new recruits, they won't immediately receive FTA. If Soldier/Airmen are eligible for FTA they would receive between \$4,000 - \$4500 per year.

**Note 2:** If bill passes for State FY2019, the students in the fall of 2018 would receive benefits under the current program.

**Note 3:** Spring 2019, current students would roll-over to new program. In addition, anticipate a spike in current NG members enrolling in the program based on increased benefits. Many current VTNG members have stated they currently don't use the NGEAP because the benefit doesn't equitably meet the additional service commitment.

**Note 4:** Believe most of the increase will come from Air NG members who don't have any FTA.

**Note 5:** The impact on the program from recruiting efforts will most likely not be realized until AY2019/2020. Logic behind this is the benefit will only be an available Recruiting tool after the legislation has been passed. Then the recruits need to attend basic training and often continue on to their skills training.

**Note 6:** Future projections utilize a 2% increase in tuition rate annually.

**Note 7:** Student distribution is based on historical data of where NG members have used the current program.

**Note 8:** Projection of 207 enrollees in steady state is based on historical participation rates from our neighboring states of 5-6%. VTNG's authorized end strength is approximately 3500 at 6% would be 210 participants. Estimating about a 1% increase in participation annually until program reaches 210.

Number of Enrollees Based on VTNG Total End Strength of 3500 Soldiers/Airmen						
Percent of End Strength	1%	2%	3%	4%	5%	6%
# of Enrollees	35	70	105	140	175	210

**Note 9:** Discount on worse case tuition cost is based on an estimate of how much Federal Tuition will be used before the program disburses.

FY 19 discount is 20% based on number of current guard members that have FTA.

FY20/21 discount is 10% based on the Air Guard taking advantage of the program and they currently don't have FTA other than Post 911 GI Bill (based on deployments to high threat areas). Also new recruits could be up to two years in-service before they have FTA available to them.

FY 22 discount is 15% based on a potential deployment that would provide additional FTA to Soldiers and Airmen.

**Note 10:** Student allocations are based on historical distributions. The minor deviations in distribution percentages at various institutions from year-to-year is based on rounding up or down for whole persons.