



Fort Campbell Strong





Abstract

Hopkinsville Community College Adult Education sought to augment work that is being done at Fort Campbell with the Basic Skills Education Program to include Armed Services Vocational Aptitude Battery preparation and remediation.

Introduction

Nearly a decade ago, HCC Adult Ed reestablished a partnership with Fort Campbell to serve in the area of Armed Forces
Classification Test (AFCT) preparation in conjunction with Military Education Services (MES) who is the contractor for the Basic Skills Education Program (BSEP). The AFCT is identical in skills to the Armed Services
Vocational Aptitude Battery (ASVAB). This year, we approached the area recruiting office with the idea of referring potential recruits who needed remediation for the ASVAB to achieve the minimum 31 score.



Baseline data Q3	Students	MSG	MSG %
2020	222	123	55.4%
2021	143	73	51%
2022	164	82	50%
2023	370	213	57.6%

Product Description & Motivation

Covid changed how colleges assess students so that transitions classes were almost nonexistent. Factories in the area no longer require a TABE for hire. We reviewed the various sectors of work in our community and decided one area we could focus to increase skills, was individuals who were wanting to join the military. Recruiters had consistently been coming by our programs seeking qualified candidates because there was a need for individuals to join the military and pass the entrance exam. Given our great results over the years with BSEP, we believed ASVAB preparation would be of value to the military recruitment and the community.

The recruitment office in Hopkinsville serves our entire, four-county service area. The recruiters work well with our programs and communicate their needs for recruits.

Baseline & Goal

The baseline data was derived from averaging the previous three years of program data as presented in the Baseline Data chart.

The enrollment goal was set at 10% above baseline for the average MSGs at Q3 for previous three years to serve 28 individuals through this IET.

Our intention was to gather a cohort and have a class similar to how we operate the BSEP program which features at least 40 hours of math instruction. However, there were not enough referrals to constitute a class. A total of 4 were referred with 3 attending, 1 achieving an MSG and another still attending. This well below the 28 individuals we wanted to serve based on our goal.

In comparison, the BSEP program produced 184 students averaging 70 hours in attendance with 121 TABE level gains and 1 IET MSG. The MSG level for BSEP is 67%.

Overall Program results are 370 enrolled, 213 MSG's, and a 57.6% performance rate.

Discussion

Based on the low number of attendees, we believe the following are indicators of the low enrollment:

- Standards have been lowered temporarily
- Recruiters may not be referring consistently
- It takes more time to get students into the pipeline as we only began getting referrals the end of January. Students may not want to study prior to taking the test.

We are positive about one thing based on the results of our BSEP initiative, the program knows what to do once the students attend the class.



Conclusions

While the results were less than stellar for the ASVAB component, we are not yet giving up. There may be untapped potential due to the large military influence in the area. We are exploring ways to maximize referrals with the recruiters, and we already know how to get results when we have enough students to have real, measurable data. In retrospect, the ASVAB prep may not meet the definition of an IET since there is not a training partner but may become part of normal adult education services.

References & Acknowledgements

Acknowledgments: thanks to Kay Combs, KYAE staff, HCC adult ed, US Army and DOD personnel. **References**: Data was sourced from KAERS,, state rankings provided by Katy Gagle, and PLC materials provided by the PLC coach, Kay Combs.