

# ASVAB CEP Information for Educators

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# What is ASVAB CEP

The ASVAB Career Exploration Program (CEP) is a comprehensive, **no cost, no commitment** career planning resource designed to help young people align their strengths and interests with a post-secondary plan that works.

Students in grades 10-12 and first/second year post-secondary are encouraged to participate.



# What is ASVAB CEP

Three key components:

- **Armed Services Vocational Aptitude Battery (ASVAB)** - the most widely-used multiple aptitude test battery in the world measures developed abilities and helps predict future academic and occupational success.
- **Find Your Interests (FYI)** - a 90-item interest inventory designed to help students identify their work-related interests.
- **OCCU-Find** – this career catalog contains data related to 100s of careers with activities to help students put a plan together.

# Keep Options Open

**Planning and decision making will benefit students throughout their lives.**



## Career Development is an Ongoing Process

- **Students' career plans** are in formative stage
- Career plans **develop and change over time**

# Career Exploration Pays Off

Students make decisions about college or careers *before* they have spent time thinking about the following key areas:

Skills

Interest

Options

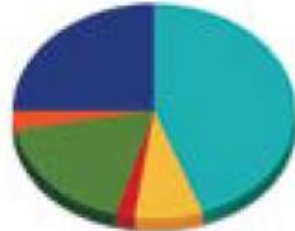
ASVAB CEP gives students the opportunity to explore a variety of careers in the context of their interests and skills through assessment components and structured activities.

# Participant Intentions

The goal of the ASVAB CEP is to enable students to explore a variety of careers related to their skills and interests, rather than limit their exploration by telling them what they can or should do.

## STUDENT INTENTIONS

Five-year average



45% 4 year college  
8% 2 year college  
2% Vo-Tech

18% Military  
3% Work  
25% Undecided

# ASVAB CEP Benefits Everyone

## **Students:**

- Explore full-spectrum of career opportunities in the context of their skills and interests to find the best fit
- Those interested in the military receive a usable score for enlistment

## **Parents:**

- Provides tools for exploring and planning after-high school options
- Gives students confidence to navigate decision making process

## **Educators & Counselors:**

- Easily integrates into the high school curriculum
  - Incorporates Career Clusters & meets American School Counselor Association National Standards
- All program materials are available at no cost

## **Services:**

- Provides pre-qualified leads which saves time and money
- Participating students can use their ASVAB CEP score to enlist

# ASVAB CEP Benefits: You

ASVAB CEP empowers young people to know their options and choose the best course of action.

- **Comprehensive** and completely **free** (sponsored by DOD and paid for by tax dollars).
- **Integrates easily** into curriculum.
- Meets many **state requirements** for career exploration and supplies tools to support state or school district career portfolio requirements
- Students **explore** a full-spectrum of career opportunities in line with interests and skills, and develop an action plan to realize career goals.



# ASVAB CEP Benefits: Students

ASVAB CEP is not just about military entrance. It encourages students to:

- **Explore** themselves and the full-spectrum of career options
- **Create** a plan toward getting the skills and qualifications they need to meet career goals

**All participants identify strength and interest areas**

- Students in grade 11-12 can use their scores for military entrance
- 10<sup>th</sup> grade students cannot use their scores for military enlistment (regardless of age)

# More Educational Benefits

- Generates standardized/aggregate test data
- Provides an easily integrated, comprehensive career planning product that does not add to school's workload

## The ASVAB Test & Results

# About the ASVAB

The ASVAB measures developed abilities and helps predict future academic and occupational success.

## The school:

- Determines test date
- Determines test release option(s)
- Sets aside a quiet, well-lit room
- Answers parent questions about ASVAB testing

## ASVAB CEP personnel:

- Administer and proctor the test
- Arrange follow-up interpretation session

## There are two versions of the ASVAB:

- Traditional paper & pencil
  - 3 hours, eight subtests, 200 total items
- Computer adaptive (CEP iCAT) tailors to test takers ability level
  - 1.5 hours, 10 subtests, 145 total items

# ASVAB Subtests

<b>General Science</b> Knowledge of life science, earth and space science, and physical science	<b>Arithmetic Reasoning</b> Ability to solve basic arithmetic word problems
<b>Word Knowledge</b> Ability to understand the meaning of words through synonyms	<b>Paragraph Comprehension</b> Ability to obtain information from written material
<b>Mathematics Knowledge</b> Knowledge of mathematical concepts and applications	<b>Electronics Information</b> Knowledge of electrical current, circuits, devices, and electronic systems
<b>Auto Information</b> Knowledge of automotive maintenance and repair	<b>Shop Information</b> Knowledge of wood and metal shop practices
<b>Mechanical Comprehension</b> Knowledge of the principles of mechanical devices, structural support, and properties of materials	<b>Assembling Objects</b> Ability to determine how an object will look when its parts are put together

# Score Release

ASVAB results are reported to students and counselors on the ASVAB Summary Results sheet.

Each school determines whether the scores are released to the services. Participants can 'opt in' or 'opt out' of the release option chosen by your school by completing the appropriate form found online.

However, the Every Student Succeeds Act (ESSA) (formerly, No Child Left Behind (NCLB)) requires the release of all school directory information to the military, regardless of ASVAB CEP participation.

**Students may be contacted by a military recruiter even if they do not participate in the ASVAB CEP.**

# Score Release Options

Release Option	Results to Recruiting Services
Option 1	7 days after test scores are mailed.
Option 2	60 days after test scores are mailed. No contact prior to that time.
Option 3	90 days after test scores are mailed. No contact prior to that time.
Option 4	120 days after test scores are mailed. No contact prior to that time.
Option 5	End of school year. No contact prior to that time.
Option 6	7 days after test scores are mailed. No telephone solicitations by recruiters.
Option 7	This is an administrative option used by USMEPCOM ONLY for test administration issues for individual or group tests (test abandoned, cheating, insufficient proctors, fire drills, etc.). Not valid for enlistment purposes. Results not released to Recruiting Services.
Option 8	Not released to Recruiting Services

# The Career Workshop



# Post-test Activities

A career workshop is offered to all students who take the ASVAB test at school. The workshop takes place during a class period. It includes:

- Test score interpretation
- Completing the FYI
- Exploring the OCCU-Find
- Mapping out next steps

# Career Workshop Overview

## Who Runs the Sessions?

- Education Services Specialists
- High school counselors
- Certified Recruiters

## How Long do They Last?

- 45-90 minutes
- Customized to fit your schedule

## What do Students Receive?

- ASVAB test results
- FYI
- Exploring Careers: ASVAB Career Exploration Guide
- Web Access Code for Online search tool



# Interpreting Scores

<b>PUBLIC JANE Q</b> 11th Gr Female (Form 23A) SSN: XXX-XX-0534 Test Date: Mar 8, 2005 Any School H.S. .... City.....ST <small>Document Code: 1000      Print No.: 100000</small>				<h1>ASVAB SUMMARY RESULTS</h1>	
ASVAB Results			Percentile Scores		11th Grade Standard Score
	11th Grade Females	11th Grade Males	11th Grade Students		
<b>Career Exploration Scores</b>					
Verbal Skills	62	64	63		55
Math Skills	44	45	45		46
Science and Technical Skills	66	43	54		51
<b>ASVAB Tests</b>					
General Science	56	43	49		49
Arithmetic Reasoning	36	34	35		44
Word Knowledge	75	74	75		57
Paragraph Comprehension	44	56	50		51
Mathematics Knowledge	49	56	53		48
Electronics Information	77	52	65		53
Auto and Shop Information	68	35	51		48
Mechanical Comprehension	76	48	62		52
<b>Military Entrance Score (AFQT) 39</b>					

**EXPLANATION OF YOUR ASVAB PERCENTILE SCORES**

Your ASVAB results are reported as percentile scores in the three highlighted columns to the left of the graph. Percentile scores show how you compare to other students - males and females, and for all students - in your grade. For example, a percentile score of 65 for an 11th grade female would mean she scored the same or better than 65 out of every 100 females in the 11th grade.

For purposes of career planning, knowing your relative standing in these comparison groups is important. Being male or female does not limit your career or educational choices. There are noticeable differences in how men and women score in some areas. Viewing your scores in light of your relative standing both to men and women may encourage you to explore areas that you might otherwise overlook.

You can use the Career Exploration Scores to evaluate your knowledge and skills in three general areas (Verbal, Math, and Science and Technical Skills). You can use the ASVAB Test Scores to gather information on specific skill areas. Together, these scores provide a snapshot of your current knowledge and skills. This information will help you develop and review your career goals and plans.

**EXPLANATION OF YOUR ASVAB STANDARD SCORES**

Your ASVAB results are reported as standard scores in the above graph. Your score on each test is identified by the "X" in the corresponding bar graph. You should view these scores as estimates of your true skill level in that area. If you took the test again, you probably would receive a somewhat different score. Many things, such as how you were feeling during testing, contribute to this difference. This difference is shown with gray score bands in the graph of your results. Your standard scores are based on the ASVAB tests and composites based on your grade level.

The score bands provide a way to identify some of your strengths. Overlapping score bands mean your true skill level is similar in both areas, so the real difference between specific scores might not be meaningful. If the score bands do not overlap, you probably are stronger in the area that has the higher score band.

The ASVAB is an aptitude test. It is neither an absolute measure of your skills and abilities nor a perfect predictor of your success or failure. A high score does not guarantee success, and a low score does not guarantee failure, in a future educational program or occupation. For example, if you have never worked with shop equipment or cars, you may not be familiar with the terms and concepts

assessed by the Auto and Shop Information test. Taking a course or obtaining a part-time job in this area would increase your knowledge and improve your score if you were to take it again.

**USING ASVAB RESULTS IN CAREER EXPLORATION**

Your career and educational plans may change over time as you gain more experience and learn more about your interests. *Exploring Careers: The ASVAB Career Exploration Guide* can help you learn more about yourself and the world of work, to identify and explore potential goals, and develop an effective strategy to realize your goals. The Guide will help you identify occupations in line with your interests and skills. As you explore potentially satisfying careers, you will develop your career exploration and planning skills.

Meanwhile, your ASVAB results can help you in making well-informed choices about future high school courses.

We encourage you to discuss your ASVAB results with a teacher, counselor, parent, family member or other interested adult. These individuals can help you to view your ASVAB results in light of other important information, such as your interests, school grades, motivation, and personal goals.

**MILITARY ENTRANCE SCORES**

The Military Entrance Score (also called AFQT, which stands for the Armed Forces Qualification Test) is the score used to determine your qualifications for entry into any branch of the United States Armed Forces or the Coast Guard. The Military Entrance Score predicts in a general way how well you might do in training and on the job in military occupations. Your score reflects your standing compared to American men and women 18 to 23 years of age.

**USE OF INFORMATION**

Personal identity information (name, social security number, street address, and telephone number) and test scores will not be released to any agency outside of the Department of Defense (DoD), the Armed Forces, the Coast Guard, and your school. Your school or local school system can determine any further release of information. The DoD will use your scores for recruiting and research purposes for up to two years. After that the information will be used by the DoD for research purposes only.

**Use Access Code:**  
**Access code expires:**

Explore career possibilities by using your Access Code at  
[www.asvabprogram.com](http://www.asvabprogram.com)

**SEE YOUR COUNSELOR FOR FURTHER INFORMATION**

# Interpreting Scores

- Score sheets show students' areas of strength and areas of potential growth
- Schools receive roster of scores and electronic aggregate data available upon request
- Career resources provide tutorials that show the relationship between test scores and occupations

# Find Your Interests (FYI)

The **FYI** is a 90-item interest inventory based on John Holland's RIASEC® theory of career choice. Students indicate preference for various activities.

The FYI determines students' resemblance to each of six work-related interest types (RIASEC types) based on their responses.



"It's a great break-down of their types, and it links seamlessly to appropriate careers. It also interests students in careers they may not have otherwise considered."

*-- High School Counselor*

# OCCU-Find

The OCCU-Find is an easy-to-navigate career catalog containing relevant, reliable occupational data. It allows students to quickly identify potentially satisfying career options related to their skills and interest.

Each occupation includes:

- Job description and daily tasks
- Interests
- Relative importance of verbal, math, science/technical skills
- Related careers
- Education requirements and institutions offering that degree
- Military services offering occupations, including hot jobs from each branch
- Credential and licensing opportunities
- Employment outlook (average earnings by state and expected growth)
- Links to Career Clusters

# FYI and OCCU-Find

- Reveals work-related interests types that link to career development and enjoyment of life
- Exposes students to career exploration opportunities and develop a career focus
- Helps students understand difference between careers and work
- Validates relationship between strengths and interests
- Broadens student exploration of careers vs narrowing focus

# Other Career Planning Tools

## My ASVAB Portfolio

- Chart experiences related to work, education, test scores, achievements, skills, volunteer work, interests, values
- Create a customizable resume-like portfolio to share

## My Educational and Career Plan

- Assess desired in an occupation
- Develop “next steps” for realizing tentative career choices
- Make initial career plans
- Evaluate current program of study
- Consider additional courses

## My Coursework Planner

- Map out remaining high school courses to best meet career goals



Is ASVAB CEP right for your school?

# Bring ASVAB CEP to your school

- ASVAB CEP is easily integrated into curriculum.
  - Allows students to explore occupations in line with interests and skills and develop strategies to realize career goals.
- The ASVAB test is not just for military entrance.
  - It is an opportunity for students to explore the full-spectrum of career options and paths to reach their ultimate career goal.
- Participation is completely free.
- All participants make the connection between their unique skills and interest and the world of work.

# Alabama Definition of CCR

1. Achieve a benchmark score in one subject on the ACT. Benchmarking on the ACT indicates that a student is likely to succeed in a college class in that subject.
2. Earn a Silver Certification or above on the ACT WorkKeys test. WorkKeys is a test of knowledge, communication, and comprehension as they are applied in the workplace. Scoring Silver or above indicates a student is ready to enter the workforce in most career fields.
3. Earn college credit through Advanced Placement or International Baccalaureate courses taken in high school.
4. Earn college credit through dual enrollment. A high school student can complete courses at a community college or university while in high school. These can be academic or career-related courses.
5. Complete a progression of Career Technical Education courses in a field.
6. Earn an Industry Recognized Credential as part of a career technical education course.
7. Participate successfully in an In-School Youth Apprenticeship Program approved by the Alabama Office of Apprenticeship.
8. Successfully enlist in the military

# Questions

Please feel free to contact our office with any questions!

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