

# ALASKA TRAINING PROGRAM PERFORMANCE

For participants exiting programs in state fiscal year 2021

A report prepared for the Alaska  
Workforce Investment Board

By **The Alaska Department of Labor  
and Workforce Development**  
Research and Analysis Section

Published February 2023

# Table of Contents

<b>Introduction</b>	<b>3</b>
<b>Performance measures summary</b>	<b>3</b>
<b>About the data</b>	<b>4</b>
<b>Employment outcomes</b>	<b>4</b>
<b>Training programs</b>	<b>5</b>
WIOA Adult	5
WIOA Dislocated Worker	5
WIOA Youth	6
State Training and Employment Program (STEP)	6
Adult Basic Education	7
Alaska Technical Center	7
Alaska Construction Academy	8
Alaska Vocational Technical Center (AVTEC)	8
Carl Perkins: Postsecondary	9
Carl Perkins: Secondary	9

# Introduction

The Alaska Department of Labor and Workforce Development’s Research and Analysis Section provides this report to the Alaska Workforce Investment Board to inform their annual report to the Alaska Legislature on the performance of training programs listed in Alaska Statute (AS) 23.15.580(f).

Programs operated by the Department of Labor and Workforce Development:

- Workforce Innovation and Opportunity Act (WIOA) funds, which come in three streams: Adult, Dislocated Worker, and Youth
- State Training and Employment Program (STEP)
- Adult Basic Education (ABE)
- Alaska Technical Center (ATC) in Kotzebue
- Alaska Vocational Technical Center (AVTEC)

Program operated by the Department of Education and Early Development:

- Carl Perkins funds, which come in two streams (postsecondary and secondary)

The statute references several other programs not included in this report:

- The Alaska Temporary Assistance Work Services Program, which was operated by the Department of Labor and Workforce Development when the statute was enacted but is now operated by the Department of Health and Social Services
- Unemployment insurance grants provided under the federal training relocation assistance program, because none were awarded during this period
- The Alaska Works Program, which is now operated by the Governor’s Council on Disabilities and Special Education and called the Alaska Works Initiative
- The Alaska Career Information System, because it is a career resource and exploration tool that does not generate the individual information required for this type of performance reporting

## Performance measures summary

The Research and Analysis Section tracked training program participants who exited one of the training programs listed above during fiscal year 2021 (July 1, 2020 to June 30, 2021) to report their performance according to the measures in AS 23.15.580(e):

1. The percentage of former participants who have a job one year after leaving the training program
2. The median wage of former participants seven to 12 months after leaving the program
3. The percentage of former participants who were employed seven to 12 months after leaving the training program and who received job-related training
4. The percentage of former participants who reported they were satisfied or somewhat satisfied with the overall quality of the training program
5. The percentage of employers who reported they were satisfied with the services received through the workforce development system

Information was not available for measures four and five. This report also excludes the third measure, which is problematic because matching training to jobs is an imperfect, developing process. General training such as work readiness and basic office skills relate to a variety of jobs, but none so specifically that they are currently deemed “training related.”

# About the data

Training programs provided participant data including training start dates and training completion or exit dates. Some programs also provided information on the types of training in which participants were enrolled.

Some of the programs are funding sources rather than specific facilities. For those programs, the funding could have been used at a number of approved training facilities.

The Research and Analysis Section matched participant records with data employers submit as part of their mandatory unemployment insurance reporting. Employers provide their employees' wages and occupations as well as their industry types and geographic locations. Because the self-employed are not covered by unemployment insurance and the federal government has a separate unemployment insurance program, no data are available for those two groups.

Because each program is unique and serves a different clientele with varying needs and work histories, comparing the wages and employment measures across programs may not be appropriate. Some programs provide services to younger workers, older workers, those with few skills, or those who were recently laid off. Many programs serve clients who are likely to continue their education or become self-employed upon completion. Those workers are not likely to be included in Alaska post-training wage and employment statistics.

# Employment outcomes

The chart below shows how many participants exited each in fiscal year 2021 and what percentage were employed one year after exiting. The following pages will provide further detail on each provider and their FY 2022 performance.

Percent employed one year after exiting program in fiscal year 2021



# Training programs

## WIOA Adult

Effective July 1, 2015, the Workforce Innovation and Opportunity Act (WIOA) reauthorized the Workforce Investment Act (WIA) of 1998. WIOA funds come in three streams: Adult, Youth, and Dislocated Worker.

The WIOA Adult program focuses on developing a skilled Alaskan workforce by providing various levels of employment and training services that best help workers obtain or maintain employment. Services include job search and placement assistance, comprehensive skill assessments, career planning, and training services that help workers gain or upgrade their skills to be competitive in the job market.

For more information about WIOA: <https://www.dol.gov/agencies/eta/wioa>

### Statutory Training Program Performance Indicators<sup>1</sup> for Participants Exiting in FY 2021

Total Training Participants Identified	444
Employed in Alaska One Year After Leaving Training Program <sup>2</sup>	327
Employed in Alaska One Year After Leaving Training Program	73.6%
Median Total Wages 7-12 Months After Exit <sup>3</sup>	\$20,895

<sup>1</sup>AS 23.15.580.

<sup>2</sup>Worked in the fourth quarter after completing training with the first quarter defined as the first full quarter after training was completed. Does not include federal or self-employed workers.

<sup>3</sup>Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. Does not include self-employment income or any federal wages.

## WIOA Dislocated Worker

The WIOA Dislocated Worker program provides employment and training services similar to WIOA Adult but focuses on those who are or soon will be unemployed due to facility closings, substantial layoffs, general economic conditions, or natural disasters.

### Statutory Training Program Performance Indicators<sup>1</sup> for Participants Exiting in FY 2021

Total Training Participants Identified	175
Employed in Alaska One Year After Leaving Training Program <sup>2</sup>	136
Employed in Alaska One Year After Leaving Training Program	77.7%
Median Total Wages 7-12 Months After Exit <sup>3</sup>	\$24,841

<sup>1</sup>AS 23.15.580.

<sup>2</sup>Worked in the fourth quarter after completing training with the first quarter defined as the first full quarter after training was completed. Does not include federal or self-employed workers.

<sup>3</sup>Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. Does not include self-employment income or any federal wages.

# WIOA Youth

The WIOA Youth program serves low income participants ages 14 through 24, both in school and out of school, who face employment barriers. Funds are used to provide comprehensive employment and educational services that support participants' occupational and academic goals.

Services include occupational skills training, work experience, academic tutoring, support to alleviate barriers to training delivery, and study skills instruction that can lead to obtaining a high school diploma or other credentials, postsecondary education, or unsubsidized employment. Services are provided primarily through grants allocated to private and public entities throughout the state.

## Statutory Training Program Performance Indicators<sup>1</sup> for Participants Exiting in FY 2021

Total Training Participants Identified	177
Employed in Alaska One Year After Leaving Training Program <sup>2</sup>	105
Employed in Alaska One Year After Leaving Training Program	59.3%
Median Total Wages 7-12 Months After Exit <sup>3</sup>	\$9,311

<sup>1</sup>AS 23.15.580.

<sup>2</sup>Worked in the fourth quarter after completing training with the first quarter defined as the first full quarter after training was completed. Does not include federal or self-employed workers.

<sup>3</sup>Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. Does not include self-employment income or any federal wages.

# State Training and Employment Program (STEP)

STEP is funded by a percentage of employee payroll tax contributions to the unemployment insurance trust fund. Program funding is appropriated for employment and training services to enhance the quality and accessibility of job training for employers, employees, and job seekers.

STEP seeks to increase resident employment in industries with high numbers of nonresident workers, reduce future unemployment claims, and foster economic growth in all regions by meeting employer demand for a skilled workforce.

For more information about STEP: <https://labor.alaska.gov/dets/step.htm>

## Statutory Training Program Performance Indicators<sup>1</sup> for Participants Exiting in FY 2021

Total Training Participants Identified	2,585
Employed in Alaska One Year After Leaving Training Program <sup>2</sup>	2,186
Employed in Alaska One Year After Leaving Training Program	84.6%
Median Total Wages 7-12 Months After Exit <sup>3</sup>	\$24,926

<sup>1</sup>AS 23.15.580.

<sup>2</sup>Worked in the fourth quarter after completing training with the first quarter defined as the first full quarter after training was completed. Does not include federal or self-employed workers.

<sup>3</sup>Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. Does not include self-employment income or any federal wages.

# Adult Basic Education

The Adult Basic Education program serves adults who score below the 12th grade level on reading and math assessment tests and those who need English as a Second Language instruction. The goals are to help them finish secondary school, gain skills needed to enter postsecondary schools or training, and obtain and maintain employment. ABE services are provided primarily through grants allocated to both private and public entities throughout the state.

For more information about Adult Basic Education: <http://www.ajcn.state.ak.us/abe/>

## Statutory Training Program Performance Indicators<sup>1</sup> for Participants Exiting in FY 2021

Total Training Participants Identified	1,404
Employed in Alaska One Year After Leaving Training Program <sup>2</sup>	707
Employed in Alaska One Year After Leaving Training Program	50.4%
Median Total Wages 7-12 Months After Exit <sup>3</sup>	\$8,177

<sup>1</sup>AS 23.15.580.

<sup>2</sup>Worked in the fourth quarter after completing training with the first quarter defined as the first full quarter after training was completed. Does not include federal or self-employed workers.

<sup>3</sup>Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. Does not include self-employment income or any federal wages.

# Alaska Technical Center

The Alaska Technical Center, or ATC, in Kotzebue is an adult vocational school supported by the Northwest Arctic Borough School District to meet the Northern Region's vocational and technical training needs. Programs are designed to build Alaska's workforce and meet the needs of employers in high demand fields such as natural resources, health care, education, and technology. The center also provides Adult Basic Education and training programs for office occupations, process technology, culinary arts, construction trades, and health.

For more information about the Alaska Technical Center: <http://www.nwarctic.org/atc>

## Statutory Training Program Performance Indicators<sup>1</sup> for Participants Exiting in FY 2021

Total Training Participants Identified	44
Employed in Alaska One Year After Leaving Training Program <sup>2</sup>	30
Employed in Alaska One Year After Leaving Training Program	68.2%
Median Total Wages 7-12 Months After Exit <sup>3</sup>	\$12,550

<sup>1</sup>AS 23.15.580.

<sup>2</sup>Worked in the fourth quarter after completing training with the first quarter defined as the first full quarter after training was completed. Does not include federal or self-employed workers.

<sup>3</sup>Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. Does not include self-employment income or any federal wages.

# Alaska Construction Academy

The Alaska Construction Academy was created in 2006 in conjunction with industry professionals, local school districts, adult education providers, Alaska Native associations, and the Alaska Department of Labor and Workforce Development.

Through its partnerships, the academy trains Alaska high school students and adults and places them into high-demand construction and trade apprenticeship programs, as defined by the Alaska Workforce Investment Board.

For more information on the Alaska Construction Academy: <https://awib.alaska.gov/training-programs/aca.htm>

## Statutory Training Program Performance Indicators<sup>1</sup> for Participants Exiting in FY 2021

Total Training Participants Identified	842
Employed in Alaska One Year After Leaving Training Program <sup>2</sup>	595
Employed in Alaska One Year After Leaving Training Program	70.7%
Median Total Wages 7-12 Months After Exit <sup>3</sup>	\$14,609

<sup>1</sup>AS 23.15.580.

<sup>2</sup>Worked in the fourth quarter after completing training with the first quarter defined as the first full quarter after training was completed. Does not include federal or self-employed workers.

<sup>3</sup>Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. Does not include self-employment income or any federal wages.

# Alaska Vocational Technical Center (AVTEC)

The Alaska Vocational Technical Center, or AVTEC, is a postsecondary facility whose mission is to train a diverse and effective workforce that supports the economic growth and stability of Alaska. AVTEC is a multidisciplinary workforce training center that issues more than 1,500 occupational certifications each year.

AVTEC offers training programs in culinary arts, maritime, health, diesel and heavy equipment, pipe and combination welding, construction, industrial electricity, plumbing and heating, refrigeration, power plant operation, and business and office technology.

For more information on AVTEC: <https://avtec.edu/>

## Statutory Training Program Performance Indicators<sup>1</sup> for Participants Exiting in FY 2021

Total Training Participants Identified	604
Employed in Alaska One Year After Leaving Training Program <sup>2</sup>	383
Employed in Alaska One Year After Leaving Training Program	63.2%
Median Total Wages 7-12 Months After Exit <sup>3</sup>	\$19,787

<sup>1</sup>AS 23.15.580.

<sup>2</sup>Worked in the fourth quarter after completing training with the first quarter defined as the first full quarter after training was completed. Does not include federal or self-employed workers.

<sup>3</sup>Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. Does not include self-employment income or any federal wages.

# Carl Perkins: Postsecondary

The purpose of the federal Carl D. Perkins Career and Technical Education Improvement Act of 2006 (Perkins IV) is to develop the academic, career, and technical skills that secondary and postsecondary students need to succeed in a knowledge and skills based economy. The most frequent uses of funds include equipment, curriculum, curriculum development or modification, staff hiring and development, career counseling and guidance, academic-vocational integration, services for special populations, and expansion of tech prep programs. Carl Perkins funds come in two streams: postsecondary and secondary.

For more information about the Carl Perkins IV Fund: <https://education.alaska.gov/cte/carlperkins>

## Statutory Training Program Performance Indicators<sup>1</sup> for Participants Exiting in FY 2021

Total Training Participants Identified	3,524
Employed in Alaska One Year After Leaving Training Program <sup>2</sup>	2,429
Employed in Alaska One Year After Leaving Training Program	68.9%
Median Total Wages 7-12 Months After Exit <sup>3</sup>	\$18,274

<sup>1</sup>AS 23.15.580.

<sup>2</sup>Worked in the fourth quarter after completing training with the first quarter defined as the first full quarter after training was completed. Does not include federal or self-employed workers.

<sup>3</sup>Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. Does not include self-employment income or any federal wages.

# Carl Perkins: Secondary

The Perkins IV secondary allocation was distributed to Alaska school districts that chose to meet criteria for funding. These school districts participated in at least one course in one of 16 career clusters identified by the U.S. Department of Education. School districts examine and revise their career and technical curriculum to ensure it aligns with industry standards as well as the state's performance standards for reading, writing, and math and other state academic, employability, and cultural standards. Programs identify and administer third-party technical assessments as appropriate.

## Statutory Training Program Performance Indicators<sup>1</sup> for Participants Exiting in FY 2021

Total Training Participants Identified	3,067
Employed in Alaska One Year After Leaving Training Program <sup>2</sup>	1,908
Employed in Alaska One Year After Leaving Training Program	62.2%
Median Total Wages 7-12 Months After Exit <sup>3</sup>	\$7,694

<sup>1</sup>AS 23.15.580.

<sup>2</sup>Worked in the fourth quarter after completing training with the first quarter defined as the first full quarter after training was completed. Does not include federal or self-employed workers.

<sup>3</sup>Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. Does not include self-employment income or any federal wages.