

# Alaska Training Program Performance 2012

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## *Employment and Wages of Training Program Participants Exiting in FY 2011*

A report prepared for the  
Alaska Workforce Investment Board  
by the  
Alaska Department of Labor and Workforce  
Development  
Division of Administrative Services  
Research and Analysis Section

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# FY 2011 Performance Measures Summary

## **Employment Status and Trends**

The Department of Labor and Workforce Development's Research and Analysis Section (R&A) identified and tracked nearly 18,000 training program exiters for this report. Some of these participants exited more than one program; for example, many of the Carl Perkins Postsecondary and Tech Prep students also appear in the University of Alaska student exit count.

More than 67 percent of these exiting participants had Alaska wage and salary employment during the third or fourth quarter after exit. Overall, exiting participants earned 29 percent more after training than they did in the same period before.

# Total Training Program Performance Indicators for Participants Exiting in FY 2011

FY 2011 Employment and Wages Before and After Training Program (Months 7 to 12) by Training Type													
	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Total Median Wages	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Total	17,733	10,532	11,942	59.4	67.3	\$125,539,397	\$167,431,676	15,624	18,444	\$8,035	\$9,078	\$8,033	\$10,352
Training Funds	11,666	7,215	8,226	61.8	70.5	\$82,825,502	\$114,730,582	10,508	12,774	\$7,882	\$8,982	\$7,852	\$10,462
Training Programs	9,400	5,374	6,015	57.2	64.0	\$65,134,599	\$88,705,893	8,120	9,372	\$8,022	\$9,465	\$8,229	\$11,451

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

FY 2011 Employment and Wages Before and After Training Program (Months 7 to 12)													
FY 2011 Programs	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Total Median Wages	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Carl Perkins— Postsecondary	5,424	3,536	3,867	65.2	71.3	\$39,156,266	\$51,353,414	5,446	6,264	\$7,190	\$8,198	\$8,690	\$11,148
Carl Perkins— Secondary	1,994	794	1,326	39.8	66.5	\$1,805,278	\$7,693,386	810	1,706	\$2,229	\$4,510	\$1,828	\$4,361
Denali Training Fund	66	54	60	81.8	90.9	\$476,765	\$702,177	88	106	\$5,418	\$6,624	\$7,809	\$10,224
STEP	2,080	1,769	1,765	85.0	84.9	\$30,406,258	\$39,674,714	2,682	2,870	\$11,337	\$13,824	\$14,364	\$20,091
TVEP	977	462	508	47.3	52.0	\$5,164,678	\$6,654,851	606	744	\$8,523	\$8,945	\$5,142	\$8,582
WIA 1B Adult	332	213	234	64.2	70.5	\$2,058,876	\$3,758,796	328	398	\$6,277	\$9,444	\$7,533	\$14,470
WIA 1B Dislocated Workers	226	166	146	73.5	64.6	\$3,211,994	\$2,949,112	284	260	\$11,310	\$11,343	\$14,890	\$16,711
WIA Title 1B Youth	567	221	320	39.0	56.4	\$569,455	\$1,944,131	258	426	\$2,207	\$4,564	\$2,006	\$3,733
Adult Basic Education	1,462	587	701	40.2	47.9	\$2,998,606	\$4,607,590	708	872	\$4,235	\$5,284	\$2,752	\$4,748
Alaska Construction Academy	432	249	310	57.6	71.8	\$2,142,470	\$3,723,750	332	462	\$6,453	\$8,060	\$5,681	\$10,673
Pipeline Training	493	397	431	80.5	87.4	\$7,841,724	\$10,088,260	668	714	\$11,739	\$14,129	\$17,574	\$21,458
AK Tech—Kotzebue	160	106	108	66.3	67.5	\$1,268,444	\$1,584,203	150	168	\$8,456	\$9,430	\$7,548	\$10,707
Alaska's Institute of Technology	653	446	480	68.3	73.5	\$5,997,638	\$7,433,598	670	776	\$8,952	\$9,579	\$9,242	\$12,262
Delta Career Advancement Center	114	56	64	49.1	56.1	\$1,055,641	\$1,073,419	90	98	\$11,729	\$10,953	\$16,258	\$10,369
Galena	10	8	10	80.0	100.0	\$170,846	\$202,039	16	20	\$10,678	\$10,102	\$19,945	\$18,929
Ilisagvik	25	18	21	72.0	84.0	\$223,485	\$369,755	28	40	\$7,982	\$9,244	\$9,787	\$17,394
NACTEC	267	23	44	8.6	16.5	\$45,703	\$128,590	14	36	\$3,265	\$3,572	\$703	\$786
New Frontier VTC	24	9	15	37.5	62.5	\$68,477	\$141,428	12	28	\$5,706	\$5,051	\$7,604	\$7,713
Northern Industrial Training	251	166	207	66.1	82.5	\$2,239,467	\$4,026,669	250	350	\$8,958	\$11,505	\$10,689	\$18,098
SAVEC	132	87	103	65.9	78.0	\$1,533,039	\$2,152,306	124	182	\$12,363	\$11,826	\$13,915	\$22,512
UA Voc Ed	4,407	2,605	2,894	59.1	65.7	\$33,284,575	\$45,404,542	4,228	4,712	\$7,872	\$9,636	\$9,785	\$13,110
Yuut Elitnaurviat	970	617	627	63.6	64.6	\$6,264,484	\$7,769,745	830	914	\$7,548	\$8,501	\$4,778	\$7,167

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# TRAINING FUNDS

# 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 of secondary and postsecondary education students needed to succeed in a knowledge-and-skills based economy. The most frequent uses of funds include: equipment, curriculum materials, curriculum development or modification, staff hiring and development, career counseling and guidance, academic-vocational integration, services for special populations, remedial classes, and expansion of tech prep programs.

For more information about the Carl Perkins IV Fund: <http://education.alaska.gov/tls/CTE/perkins.html>

The Perkins IV postsecondary allocation was distributed via competitive grants to six institutions: (1) Alaska’s Institute of Technology, (2) the University of Alaska Anchorage Community and Technical College, (3) Sitka Campus of the University of Alaska Southeast, and the University of Alaska Fairbanks’ (4) Tanana Valley Campus, (5) College of Rural and Community Development, and (6) Bristol Bay Campus.

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	5,424
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	3,684
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	131
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$11,148
Percentage of Participants Employed in Training-Related Jobs	NA

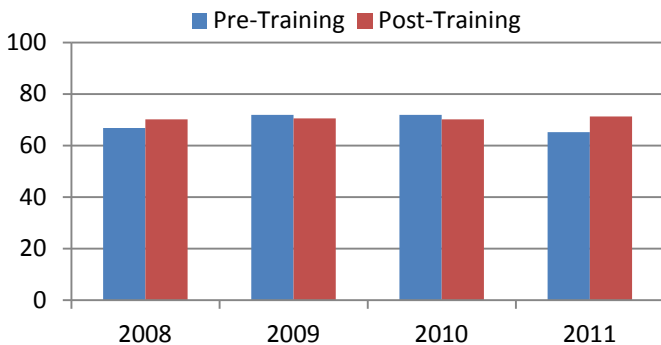
<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

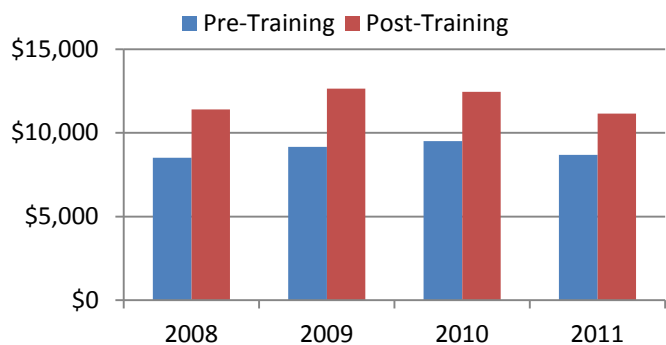
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# Carl Perkins—Secondary

Alaska school districts participated in one or more courses within one of 16 career clusters identified by the U.S. Department of Education. All local school district programs continued to examine and revise their career and technical curriculum to ensure its alignment with industry-based occupation standards as well as the state’s performance standards for reading, writing, and math and other state academic, employability, and cultural standards. Programs are also beginning to identify and administer third-party technical assessments as appropriate.

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	1,994
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	1,218
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	53
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$4,361
Percentage of Participants Employed in Training-Related Jobs	NA

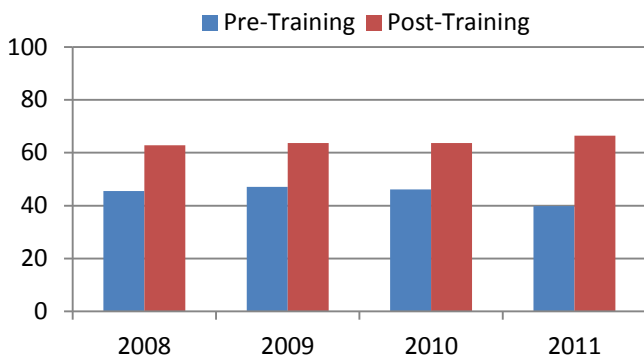
<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

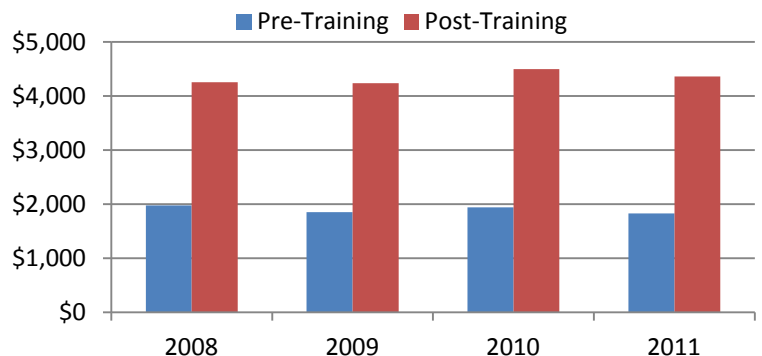
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# Denali Training Fund

The Denali Training Fund was established by the Denali Commission and is administered by the Division of Business Partnerships. The federally funded program provides job training assistance to Alaska’s rural residents. The Denali Commission’s goal is to ensure residents have the opportunity to learn and to earn an income from local projects. The Denali Training Fund focuses its resources on developing skills in construction, transportation, heavy equipment, and healthcare occupations. Funding is also available for non-Denali Commission infrastructure projects that lead each participant directly to employment.

For more information about the Denali Training Fund: <http://labor.alaska.gov/bp/denali.htm>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	66
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	56
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	0
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$10,224
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.

Note: Charts are unavailable because historical data were inconsistent with current records.



# STEP

Funded by a percentage of employee contributions to the Alaska unemployment insurance trust fund, STEP (State Training and Employment Program) provides training and/or re-employment assistance to unemployed or under-employed workers who have worked in a job covered by UI in the last three years. By reducing the length of time that workers are unemployed, the program reduces the amount of unemployment insurance benefits paid.

For more information about STEP: <http://www.labor.alaska.gov/bp/step.htm>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	2,080
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	1,674
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	7
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$20,090
Percentage of Participants Employed in Training-Related Jobs	66.2%

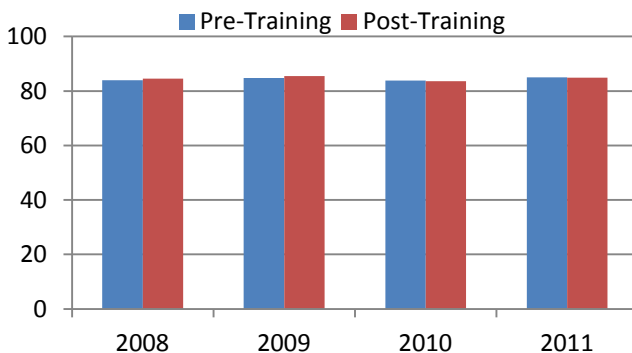
<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

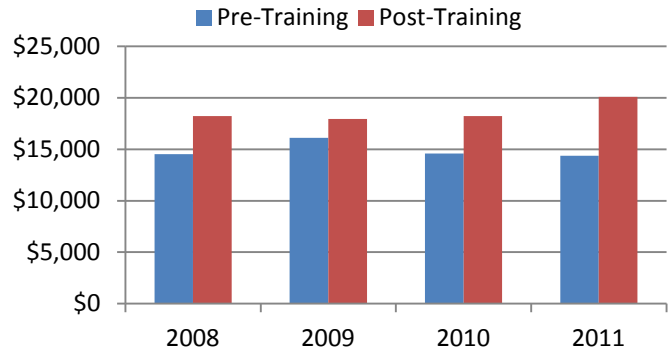
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# TVEP

The Alaska Legislature created the Training and Vocational Education Program (TVEP) in 2001 to provide grants to technical and vocational education programs for industry specific training. The program is supported by .15 percent of the employee unemployment insurance tax paid by Alaska employers. The TVEP law calls for 49 percent of annual generated revenue to go to the University of Alaska, and the balance to go to regional vocational training centers throughout the state. TVEP funds may be used for capital and administrative costs.

For more information about TVEP: <http://labor.alaska.gov/bp/tvep.htm>

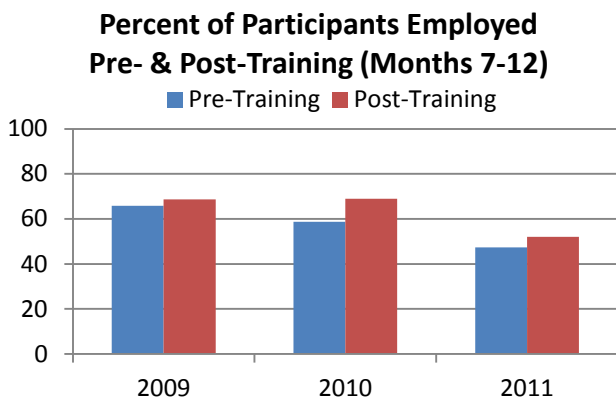
<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	997
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	442
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	1
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$8,581
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

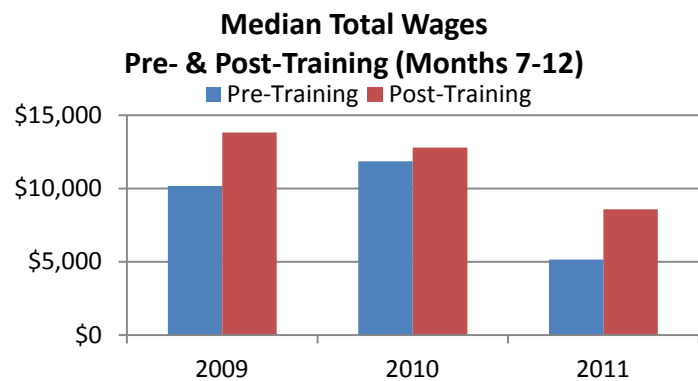
<sup>[2]</sup> Worked in the fourth quarter after completing training with the first quarter as defined as the first full quarter after training was completed. Does not include self-employed workers.

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# WIA 1B Adult

The U.S. Department of Labor produced the Workforce Investment Act of 1998 (WIA) to help job seekers attain employment in areas where businesses need workers. WIA authorizes three funding streams: Adult, Youth, and Dislocated Workers.

For more information about the Workforce Investment Act: <http://www.doleta.gov/usworkforce/wia/>

The WIA Adult Program (along with the Dislocated Worker and Youth programs) is federally funded under the Workforce Investment Act of 1998.

The Adult Program supports training and services for unemployed adults with emphasis on public assistance recipients and other low-income adults. Program services include needs/skills assessments, classroom training, on-the-job training, job-search assistance, work experience, counseling, basic skills training, and support services.

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	332
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	221
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	3
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$14,470
Percentage of Participants Employed in Training-Related Jobs	85.0%

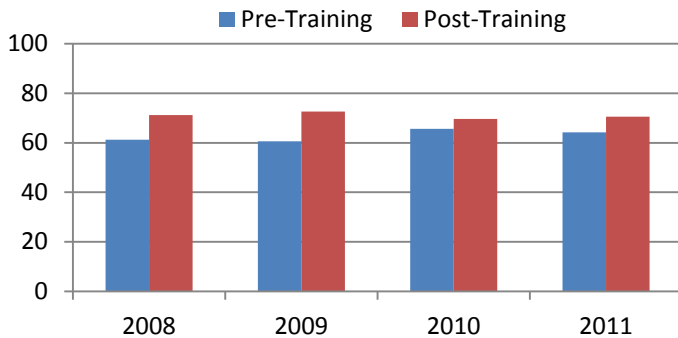
<sup>[1]</sup> AS 23.15.580.

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<sup>[3]</sup> Federal employment except U.S. Postal Service.

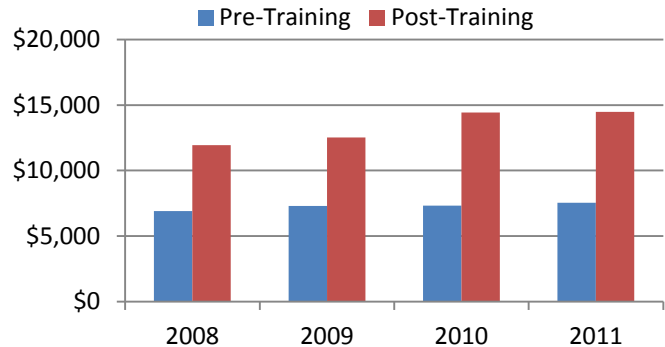
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# WIA 1B Dislocated Workers

The WIA Dislocated Worker Program provides employment and training assistance for dislocated workers. To be eligible for the program, workers must have been laid off, terminated, or unable to work due to economic circumstances. Available services include career counseling, testing, job placement, occupational training, and relocation assistance.

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	226
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	137
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	4
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$16,711
Percentage of Participants Employed in Training-Related Jobs	85.6%

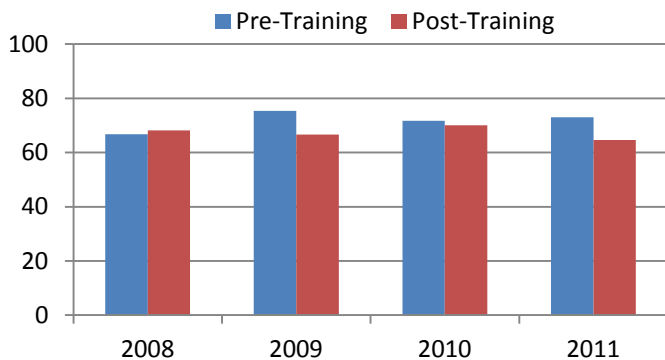
<sup>[1]</sup> AS 23.15.580.

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

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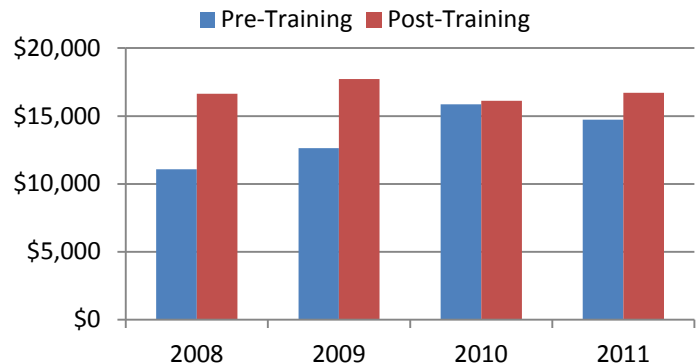
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# WIA Title 1B Youth

The federally funded WIA Youth Program provides a comprehensive system of training and support services for young people ages 14 to 21. The program is dedicated to academic excellence, career preparation for youth in the workplace and community, development and support in a safe environment, and visible and active leadership roles for participants.

Youth services are provided primarily through grants allocated to both private and public entities throughout the state. In-school and out-of-school youth served include those who have dropped out of school. Participants enrolled in a WIA program may also be eligible for a funding to pursue post-secondary training.

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	567
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	274
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	5
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$3,733
Percentage of Participants Employed in Training-Related Jobs	NA

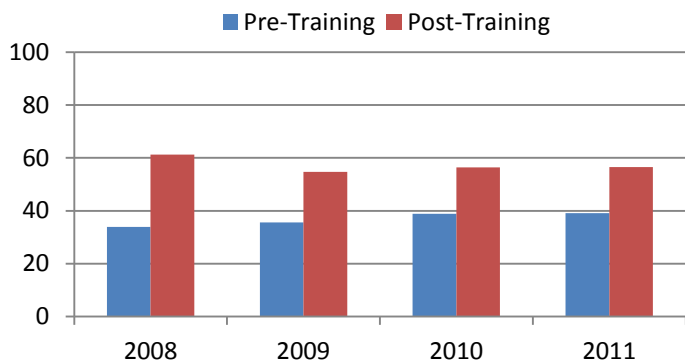
<sup>[1]</sup> AS 23.15.580.

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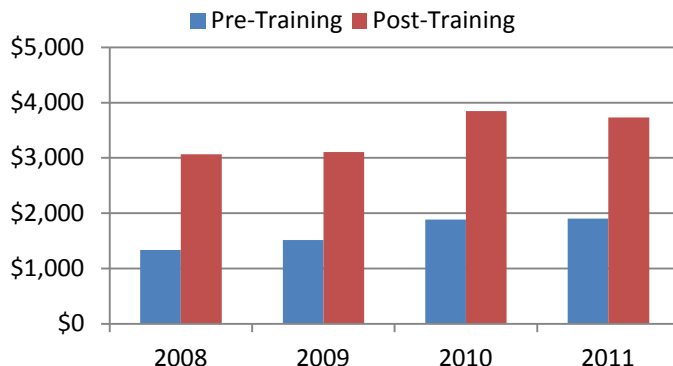
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# TRAINING PROGRAMS

# Adult Basic Education

The purpose of the Adult Basic Education (ABE) Program is to prepare Alaskans for employment by providing instruction in the basic skills of reading, writing, and mathematics; and to prepare students for the General Educational Development (GED) test. The program also teaches English as a Second Language (ESL). With all subjects, the goal is to prepare students for the transition into the labor market or higher academic or vocational training.

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

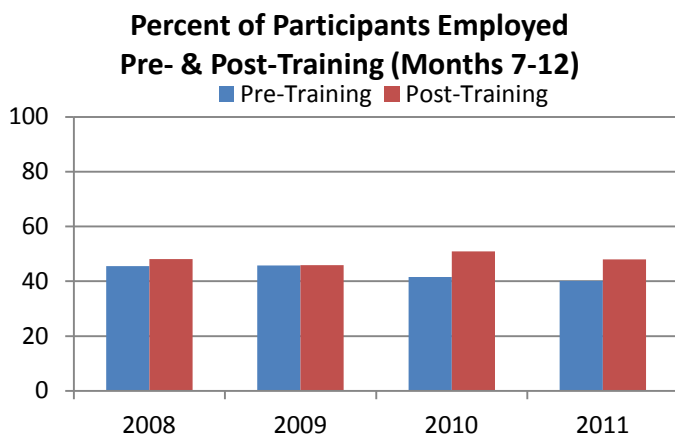
<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	1,462
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	578
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	0
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$4,747
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

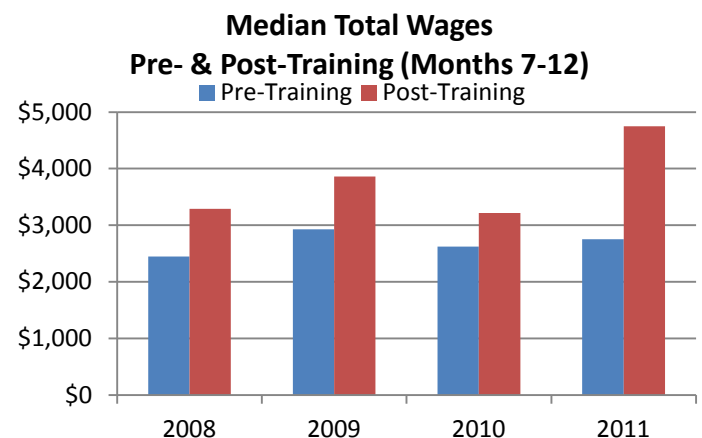
<sup>[2]</sup> Worked in the fourth quarter after completing training with the first quarter as defined as the first full quarter after training was completed. Does not include self-employed workers.

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# Alaska Construction Academies

In 2006, the Anchorage Construction Academy was created as a construction workforce pilot project. The original purpose of the academy was for organizations to combine resources to attract and train young people and adults in the Anchorage area for jobs in construction and trade apprenticeship programs.

The Alaska Construction Academies have since expanded through state and Denali Commission funding to Fairbanks, Juneau, Kenai Peninsula, Ketchikan, Mat-Su, Bethel, King Salmon, Dillingham, Kodiak, and Nome.

For more information about the Alaska Construction Academies: <http://www.alaskaca.org/>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	432
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	279
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	5
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$10,673
Percentage of Participants Employed in Training-Related Jobs	NA

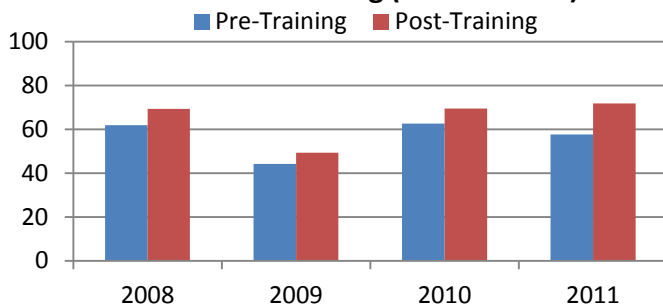
<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

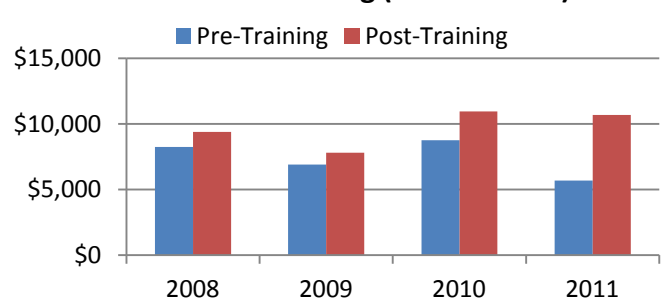
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section



# Alaska Pipeline Working Training

The Alaska Pipeline Worker Training Project (APWTP) began in 2008. The project was designed to increase the supply of new workers from urban and rural Alaska for jobs identified in the Alaska Gasline Inducement Act (AGIA) Training Strategic Plan. The program is designed to develop the talent of a new generation of workers for good jobs and legacy careers in building, operating, and maintaining oil and gas pipelines in Alaska. Training will provide pipeline support jobs in transportation, construction, power and energy transmission, communications, and logistical support. The program addresses many areas including:

- Outreach to youth and adults
- Connecting career paths
- Entry-level training
- Industry-based education and training
- Incumbent worker industry certificate training to upgrade workforce skills

For more information about the APWTP: <http://akwp.org/index.php?page=Pipeline-Training>

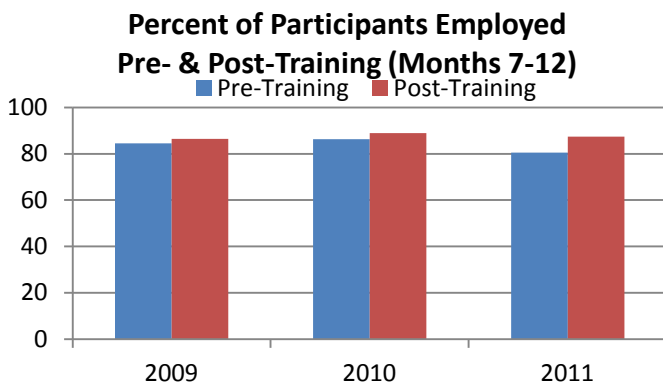
<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	493
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	411
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	0
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$21,458
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

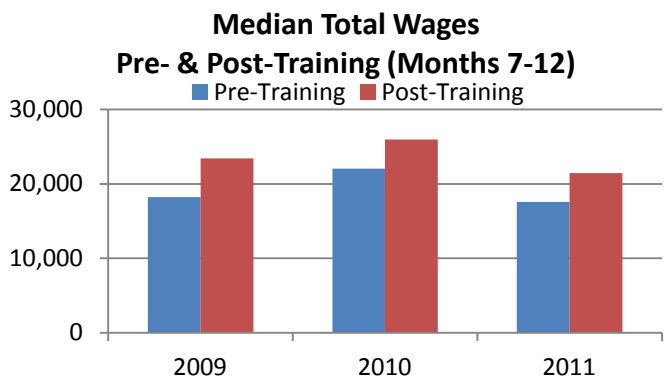
<sup>[2]</sup> Worked in the fourth quarter after completing training with the first quarter as defined as the first full quarter after training was completed. Does not include self-employed workers.

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# Alaska Technical Center—Kotzebue

The Alaska Technical Center is an adult vocational school designed to meet the vocational and technical training needs of rural Alaskans. The Alaska Technical Center has four core program areas: office occupations, building industrial technology, industrial mine maintenance, and health occupations. In addition, the Alaska Technical Center provides Adult Basic Education, GED programs, and a variety of short-term training during the year.

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

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	160
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	97
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	0
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$10,707
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.

Note: Charts are unavailable because historical data were inconsistent with current records.

# Alaska's Institute of Technology

Located in Seward, Alaska's Institute of Technology, previously known as AVTEC, provides training courses in areas such as applied technologies, health care, information technology, and energy and building technology.

For more information on Alaska's Institute of Technology: <http://avtec.labor.state.ak.us/>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	653
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	450
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	8
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$12,262
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.

Note: Charts are unavailable because historical data were inconsistent with current records.

# Delta Career Advancement Center

Partners for Progress in Delta, Inc. emerged in response to a demand for education and training to create a skilled workforce in the greater Delta area to meet the needs of the Department of Defense and the installation of a ground-based missile defense system at Fort Greely. Partners for Progress in Delta has joined with the Delta/Greely School District, Alaska Works Partnership, and the University of Alaska Fairbanks to provide training at the Delta Career Advancement Center. The educational consortium incorporated in 2007 and was named a state regional training center in 2008.

The Delta Career Advancement Center provides job training in areas such as development of the Pogo Mine, possible railroad extension, a natural gas line project, school district improvements, and public construction of roads and military housing.

For more information about the Delta Career Advancement Center:

<http://partnersforprogressindelta.org/programs.html>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	114
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	57
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	13
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$10,369
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.

Note: Charts are unavailable because historical data were inconsistent with current records.

# Galena Interior Learning Academy

The Galena Interior Learning Academy (GILA) is a 9-12 grade vocational boarding school. GILA is a section of the Galena City School District that opened for post-secondary students in mid-2002.

For more information about the Galena Interior Learning Academy: <http://gila.galenaalaska.org/GCSDHome5.html>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	10
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	10
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	0
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$18,928
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.

Note: Charts are unavailable because historical data were inconsistent with current records.

# Ilisagvik College

Located in Barrow, Ilisagvik College is a two-year community college that provides post-secondary academic, vocational, and technical education aimed at matching North Slope workforce needs.

For more information about the Ilisagvik College: <http://www.ilisagvik.edu/>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	25
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	20
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	0
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$17,394
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.

Note: Charts are unavailable because historical data were inconsistent with current records.

# NACTEC

Together the Bering Strait School District (BSSD) and Nome Public Schools (NPS) developed the Northwestern Alaska Career and Technical Center (NACTEC), located in Nome.

NACTEC was designed to provide Bering Strait School District and Nome high school students with the necessary resources and skills for jobs, postsecondary education, and independent living through instruction in four focus areas: career and technical skills, career exploration, life skills, and work readiness skills.

For more information about NACTEC: <http://nacteonline.org/>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	267
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	33
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	0
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$786
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.

Note: Charts are unavailable because historical data were inconsistent with current records.

# New Frontier Vocational Technical Center

New Frontier Vocational Technical Center (NFVTC) is a vocational school located on the Kenai Peninsula between Kenai and Soldotna. NFVTC focuses on entry level business and medical office education. Programs and courses teach skills for accounting clerk, professional medical coding, and computer operation.

For more information about NFVTC: <http://www.nfvtc.org/>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	24
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	14
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	0
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$7,713
Percentage of Participants Employed in Training-Related Jobs	NA

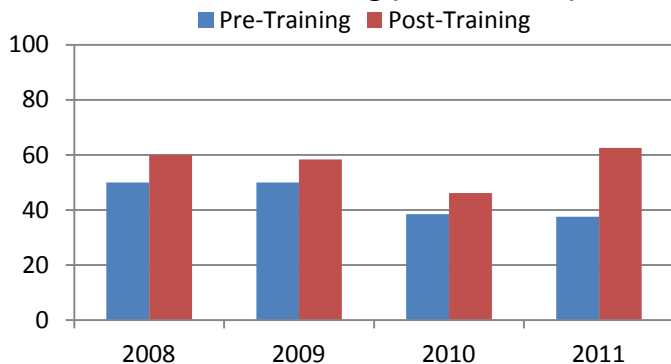
<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

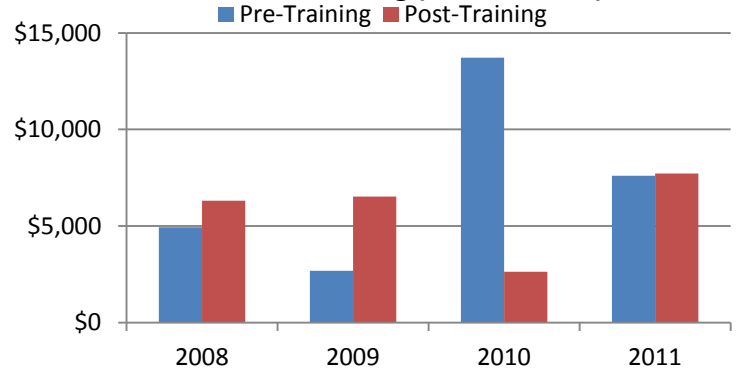
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section



# Northern Industrial Training

Northern Industrial Training, LLC (NIT) is a privately owned vocational training center established as a response to the growing demands from the transportation, oil and gas, and construction industries. NIT specializes in professional truck driving, heavy equipment, NCCER oil and gas pipeline, hazardous materials, and mine safety training programs.

NIT headquarters is located in Palmer with licensed instructors throughout Palmer, Fairbanks, the Kenai Peninsula, and Southeast Alaska.

For more information about Northern Industrial Training: <http://www.nitalaska.com/>

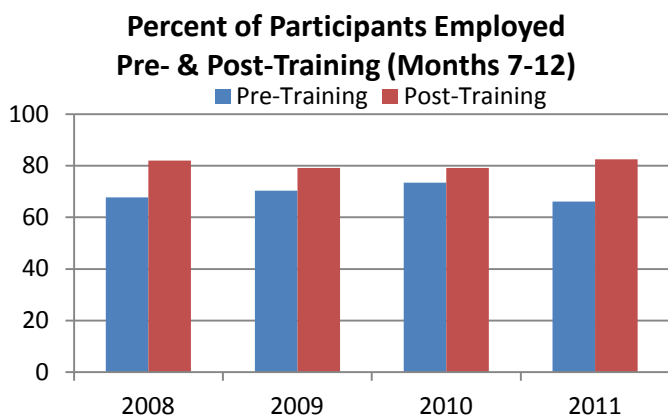
<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	251
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	191
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	4
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$18,098
Percentage of Participants Employed in Training-Related Jobs	NA

<sup>[1]</sup> AS 23.15.580.

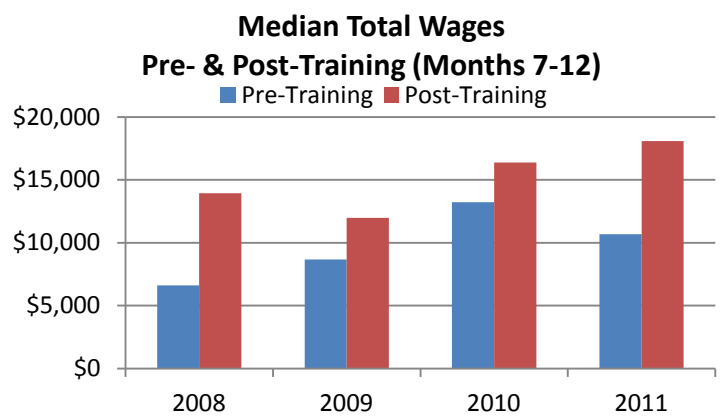
<sup>[2]</sup> Worked in the fourth quarter after completing training with the first quarter as defined as the first full quarter after training was completed. Does not include self-employed workers.

<sup>[3]</sup> Federal employment except U.S. Postal Service.

<sup>[4]</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. This only includes unemployment insurance wage earnings.



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# SAVEC

The Southwest Alaska Vocational and Education Center (SAVEC) was founded in June 2002 as a 501 (c)3 organization in the Bristol Bay region. The center provides career and workforce development training to the residents of Bristol Bay and to rural residents from around the state. Courses may include commercial driver training, weatherization, and heavy equipment operation.

For more information about SAVEC: <http://www.savec.org/>

Statutory <sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011	
Total Training Participants	132
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	97
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	0
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$22,512
Percentage of Participants Employed in Training-Related Jobs	NA

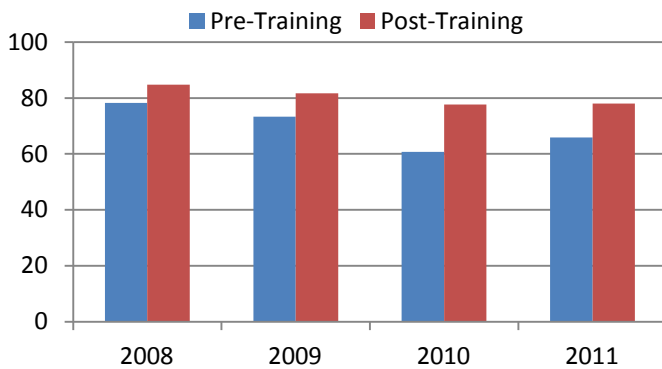
<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

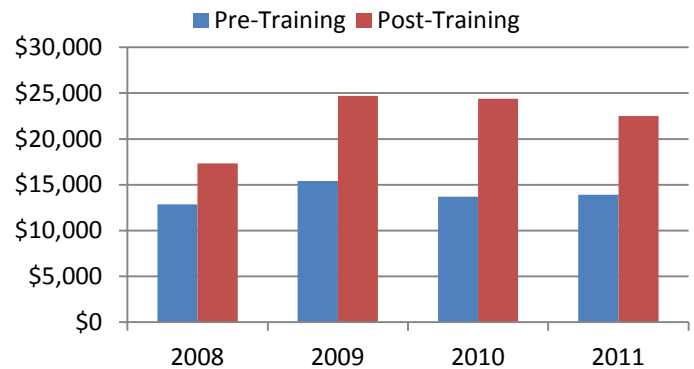
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# University of Alaska Vocational Education Programs

The University of Alaska’s vocational education students were defined two ways:

- Students who were enrolled in a vocational degree—such as Occupational Endorsement Certificate (OEC), Certificate (CT1, CT2), Associate of Applied Science (AAS)—and took at least three credits in GPA-eligible courses, and earned credits
- Non degree-seeking students who took at least three credits in vocational, GPA-eligible courses and earned credits. The students must not have returned to the university to take another class in fall of 2012.

For more information about the University of Alaska Vocational Education Programs: <http://www.alaska.edu/alaska/>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	4,407
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	2,658
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	159
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$13,110
Percentage of Participants Employed in Training-Related Jobs	NA

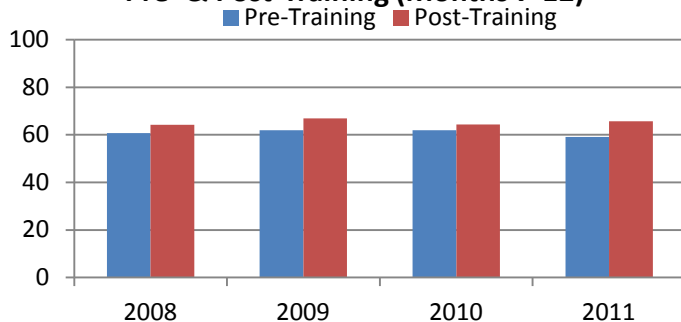
<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

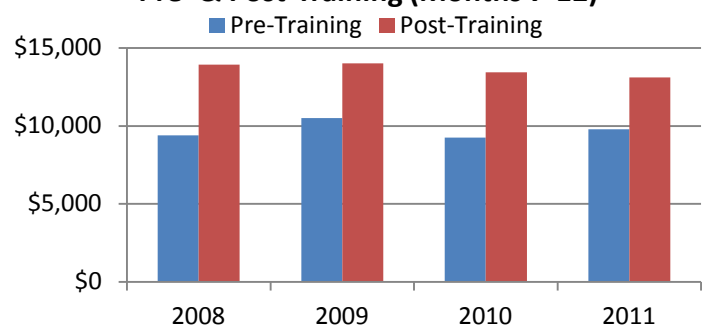
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# Yuut Elitnaurviat

Yuut Elitnaurviat is a 501c(3) corporation that provides training and education for the people of the Yukon-Kuskokwim Delta Region. Training programs currently cover adult basic education, construction, driving courses, health care, and public safety.

For more information about Yuut Elitnaurviat: <http://www.yuut.org/>

<b>Statutory<sup>[1]</sup> Training Program Performance Indicators for Participants Exiting in FY 2011</b>	
Total Training Participants	970
Alaska Employed One Year After Leaving Training Program <sup>[2]</sup>	562
Department of Defense or Office of Personnel Management Employed <sup>[3]</sup>	3
Median Quarterly Wages 7-12 Months After Exit <sup>[4]</sup>	\$7,167
Percentage of Participants Employed in Training-Related Jobs	NA

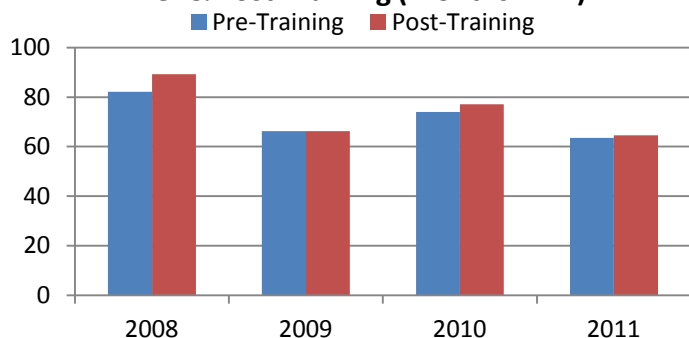
<sup>[1]</sup> AS 23.15.580.

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

<sup>[3]</sup> Federal employment except U.S. Postal Service.

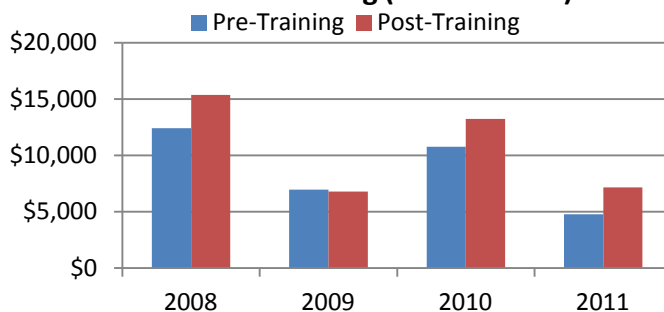
<sup>[4]</sup> Median wages during the third and fourth quarter after training was completed with the first quarter defined as the first full quarter after training was completed. This only includes unemployment insurance wage earnings.

**Percent of Participants Employed  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Median Total Wages  
Pre- & Post-Training (Months 7-12)**



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# APPENDIX

# Explanation of Performance Measures

## Overview of Performance Measures

The Alaska Department of Labor and Workforce Development, through the Alaska Workforce Investment Board (AWIB), evaluates state employment-related training programs to determine the employment status, wages, and customer satisfaction of program participants after exiting the program. Specific required performance measures, as identified in AS 23.15.580 (e-f), to be calculated include:

### **The percentage of former participants who have jobs one year after leaving the training program**

The percentage of employed training program participants is determined by matching training program records with Alaska unemployment insurance wage records one year after exit from the training program (the fourth quarter starting from the first full quarter after training.)

### **The median wage of former participants seven to 12 months after leaving the program**

The Alaska unemployment insurance wage records are used to determine median total wages of training program participants during months seven to 12 following the quarter they exited the training program. R&A calculates total wages from all employers, and then arranges all workers with some reported wages from lowest to highest. Half of the exiting participants with wages fall above the median wage level and half fall below.

### **The percentage of former participants who were employed after leaving the training program who received training under the program that was directly related, or somewhat related, to their jobs, seven to 12 months after leaving the training program**

With some of the programs, the department's Division of Business Partnership (DBP) provides data from case managers indicating whether or not students gained employment in a training-related occupation. Currently, training-related data are available from:

- STEP
- WIA Adult
- WIA Dislocated Workers

# Methodology

Each training program or fund provided participant Social Security Numbers, training start dates, and training completion or exit dates. Some programs provided information on the types of training in which the participants were enrolled, as well as demographic information.

R&A matched participant records with historical Alaska unemployment insurance wage records. Alaska UI wage records provide the most comprehensive quarter by quarter source of historical employment, wages, occupation, and place of work information for each training program participant. UI wage records do not include those who are self-employed or working for the federal government. Employment and wage outcome data are based on Alaska UI wage record data unless otherwise noted. To provide additional information on current work status, continuing education, and residency, R&A also matched program participant records with:

- Federal military and civilian payroll records
- National Student Clearinghouse records providing information on continuing postsecondary education anywhere in the U.S.
- Alaska Permanent Fund Dividend records to determine current residency status

## **The Programs and the Performance Measures**

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 are not designed to lead to employment, but are directed at the unemployed and can result in dramatic performance gains after training. Direct year-to-year comparison of the broad programs and training institutions is problematic due to the changing mix of served populations and training programs.

Some programs provide services to younger workers, older workers, those with no skills, or those recently laid off from skilled jobs or positions with high wages. Many programs serve clients who are likely to leave the state, continue their education, or become self-employed upon completion of their training. Those workers would likely not be included in Alaska post-training wages and employment statistics.

# AWIB Priorities

The AWIB has adopted a training priority list of industries and occupations based on economic, employment, and other relevant data to maximize job opportunities for program participants. R&A matched FY 2011 exiting participants' industry and occupation with AWIB priority industries/occupations to identify the number employed in these priority sectors. The most recent AWIB priorities include health care, construction, information technology occupations, education, natural resources and mining, transportation, hospitality and tourism, and seafood harvesting and processing. R&A determined the number of participants employed in priority industries and/or occupations by examining UI wage records during months seven to 12 following exit from each program. Galena, Alaska Pipeline Worker Training, and STEP participants had the highest priority industry employment rates following exit.

FY 2011 Program Participants Employed in Priority Industry/Occupations in Alaska in Months Seven to 12 Following Exit											
	Not Priority Industry/Occupation	Construction	Health Care	Seafood Processing	Tourism Hotels	Tourism Eating/Drinking	IT Occupations	Transportation	Education	Natural Resources/Mining	Total
Adult Basic Education	1,139	47	39	14	29	133	3	30	16	12	1,462
AK Tech—Kotzebue	109	9	24	2		1	1	1	7	6	160
Alaska Construction Academy	272	63	5	6	5	18	0	17	9	37	432
Alaska's Institute of Technology	393	37	72	4	8	23	5	65	18	28	653
Carl Perkins—Postsecondary	3,426	148	720	25	68	274	56	200	312	195	5,424
Carl Perkins—Secondary	1,432	109	68	18	31	171	10	76	53	26	1,994
Delta Career Advancement Center	88	4	7	0	0	4	1	1	9	0	114
Denali Training Fund	55	4	4	1	0	0	0	2	0	0	66
Galena	2	0	0	0	0	0	0	6	2	0	10
Ilisagvik	17	0	1	0	0	0	0	0	5	2	25
NACTEC	250	1	3	0	0	2	0	2	9	0	267
New Frontier VTC	19	0	3	0	0	0	0	1	1	0	24
Northern Industrial Training	124	32	1	3	0	8	0	25	4	54	251
Pipeline Training	148	221	2	1	3	7	8	13	22	68	493
SAVEC	84	2	0	0	0	1	2	1	8	34	132
STEP	797	680	66	7	6	23	32	53	44	372	2,080
TVEP	761	17	73	5	2	6	4	18	51	40	977
UA Voc Ed	2,931	151	490	23	44	189	43	149	224	163	4,407
WIA 1B Adult	208	22	31	0	5	8	6	16	14	22	332
WIA 1B Dislocated Workers	142	13	14	0	3	4	5	15	8	22	226
WIA Title 1B Youth	396	17	26	6	18	69	6	13	8	8	567
Yuut Elitnaurviat	727	23	75	7	2	6	2	23	102	3	970

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section



# Participants Served by Multiple Programs

Training participants often receive services from multiple providers. A number of identified participants had obtained and completed services from multiple programs during FY 2011. The left column of the table shows the FY 2011 training programs. The matching program column shows the number of exiters in FY 2011, while the other columns show the number of students in that program who also participated in other programs during the same period. For example, 23 of the 970 Yuut Elitnaurviat participants who exited in FY 2011 also exited a training program at the University of Alaska Vocation Education program in FY 2011.

Number of FY 2011 Training Program Exiters Who Exited One or More Programs in FY 2010 and/or FY2011

	Total	Carl Perkins-Postsecondary	Carl Perkins-Secondary	Denali Training Fund	STEP	TVEP	WIA Adult	WIA Dislocated Workers	WIA Youth	Adult Basic Education	Alaska Construction Academies	Pipeline Training	AK Tech-Kotzebue	Alaska's Institute of Technology	Delta Career Advancement Center	Galena	Ilisagvik	NACTEC	New Frontier VTC	Northern Industrial Training	SAVEC	UA Voc Ed	Yuut Elitnaurviat
Carl Perkins—Postsecondary	5,424	5,424	57	0	66	6	41	10	12	12	9	3	3	15	3	0	0	1	0	1	1	920	6
Carl Perkins—Secondary	1,994	57	1,994	0	1	13	0	0	3	4	10	6	7	2	7	0	0	6	0	0	0	104	5
Denali Training Fund	66	0	0	66	10	2	2	0	1	0	1	5	0	22	0	0	0	0	0	0	0	0	4
STEP	2,080	66	1	10	2,080	45	106	44	5	4	185	199	3	30	0	0	0	0	1	38	39	79	14
TVEP	977	6	13	2	45	977	5	1	9	42	1	1	160	1	0	0	0	267	24	4	132	60	392
WIA Adult	332	41	0	2	106	5	332	9	13	2	3	4	2	18	0	0	0	0	0	9	3	35	1
WIA Dislocated Workers	226	10	0	0	44	1	9	226	1	1	2	3	0	0	1	0	0	0	1	1	0	10	0
WIA Youth	567	12	3	1	5	9	13	1	567	12	5	2	1	25	0	0	0	6	2	0	0	19	0
Adult Basic Education	1,462	12	4	0	4	42	2	1	12	1,462	7	0	3	0	1	0	0	0	0	0	0	11	55
Alaska Construction Academies	432	9	10	1	185	1	3	2	5	7	432	58	0	3	0	0	0	0	0	2	0	36	11
Pipeline Training	493	3	6	5	199	1	4	3	2	0	58	493	0	5	6	0	0	0	0	1	0	6	1
AK Tech—Kotzebue	160	3	7	0	3	160	2	0	1	3	0	0	160	0	0	0	0	0	0	2	0	4	1
Alaska's Institute of Technology	653	15	2	22	30	1	18	0	25	0	3	5	0	653	0	0	0	0	0	1	0	26	3
Delta Career Advancement Center	114	3	7	0	0	0	0	1	0	1	0	6	0	0	114	0	0	0	0	0	0	21	0
Galena	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0
Ilisagvik	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	1	0
NACTEC	267	1	6	0	0	267	0	0	6	0	0	0	0	0	0	0	0	267	0	0	0	8	0
New Frontier VTC	24	0	0	0	1	24	0	1	2	0	0	0	0	0	0	0	0	0	24	0	0	0	0
Northern Industrial Training	251	1	0	0	38	4	9	1	0	0	2	1	2	1	0	0	0	0	0	251	2	2	0
SAVEC	132	1	0	0	39	132	3	0	0	0	0	0	0	0	0	0	0	0	0	2	132	37	0
UA Voc Ed	4,407	920	104	0	79	60	35	10	19	11	36	6	4	26	21	0	1	8	0	2	37	4,407	23
Yuut Elitnaurviat	970	6	5	4	14	392	1	0	0	55	11	1	1	3	0	0	0	0	0	0	0	23	970

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# Participants Employed Year-Round

Year-round employment is defined as having worked four consecutive quarters. The participants are counted as federally employed if they worked four consecutive quarters after exit.

Year Round Workers – FY 2011 Employment and Wages Before and After Training Program (Months One to 12)																
FY 2011 Programs	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Total Median Wages		Enrolled in College FY12		Federally Employed
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After	Total	Alaska-Only	
Carl Perkins—Postsecondary	5,424	2,308	2,761	42.6	50.9	\$64,878,894	\$89,926,052	9,232	11,044	\$7,028	\$8,143	\$24,593	\$28,572	1,827	1,669	104
Carl Perkin—Secondary	1,994	276	606	13.8	30.4	\$1,952,107	\$10,086,790	1,104	2,424	\$1,768	\$4,161	\$6,367	\$14,437	306	280	13
Denali Training Fund	66	41	50	62.1	75.8	\$877,517	\$1,325,772	164	200	\$5,351	\$6,629	\$18,585	\$24,495	24	24	0
STEP	2,080	1,151	1,322	55.3	63.6	\$53,551,294	\$72,462,256	4,604	5,288	\$11,631	\$13,703	\$42,416	\$51,611	662	592	6
TVEP	977	225	302	23.0	30.9	\$8,438,624	\$11,723,639	900	1,208	\$9,376	\$9,705	\$33,880	\$35,362	221	202	1
WIA 1B Adult	332	115	179	34.6	53.9	\$2,651,028	\$6,790,473	460	716	\$5,763	\$9,484	\$18,891	\$33,778	109	95	3
WIA 1B Dislocated Workers	226	111	119	49.1	52.7	\$5,012,459	\$5,212,908	444	476	\$11,289	\$10,951	\$35,101	\$38,394	76	69	4
WIA Title 1B Youth	567	65	140	11.5	24.7	\$579,703	\$2,715,483	260	560	\$2,230	\$4,849	\$7,349	\$16,333	129	120	2
Adult Basic Education	1,462	201	296	13.7	20.2	\$3,538,006	\$5,893,331	804	1,184	\$4,401	\$4,977	\$13,800	\$16,712	445	399	0
Alaska Construction Academy	432	128	195	29.6	45.1	\$3,292,602	\$6,200,499	512	780	\$6,431	\$7,949	\$22,720	\$29,545	154	132	4
Pipeline Training	493	289	331	58.6	67.1	\$14,830,935	\$18,525,221	1,156	1,324	\$12,830	\$13,992	\$50,201	\$52,805	167	154	0
AK Tech—Kotzebue	160	53	69	33.1	43.1	\$2,128,431	\$2,769,565	212	276	\$10,040	\$10,035	\$35,983	\$35,208	45	41	0
Alaska's Institute of Technology	653	248	323	38.0	49.5	\$8,889,600	\$12,874,055	992	1,292	\$8,961	\$9,964	\$27,140	\$30,673	208	188	6
Delta Career Advancement Center	114	40	44	35.1	38.6	\$1,905,631	\$2,034,420	160	176	\$11,910	\$11,559	\$45,074	\$44,022	33	31	12
Galena	10	8	9	80.0	90.0	\$343,042	\$373,711	32	36	\$10,720	\$10,381	\$41,031	\$39,082	3	3	0
Ilisagvik	25	14	20	56.0	80.0	\$415,854	\$709,398	56	80	\$7,426	\$8,867	\$27,131	\$33,909	5	5	0
NACTEC	267	3	6	1.1	2.2	ND	\$102,290	12	24	ND	\$4,262	ND	\$11,387	13	11	0
New Frontier VTC	24	4	11	16.7	45.8	ND	\$239,860	16	44	ND	\$5,451	ND	\$20,283	12	11	0
Northern Industrial Training	251	98	147	39.0	58.6	\$3,625,195	\$6,833,887	392	588	\$9,248	\$11,622	\$33,884	\$45,498	84	77	3
SAVEC	132	48	80	36.4	60.6	\$2,325,427	\$4,164,762	192	320	\$12,112	\$13,015	\$46,973	\$53,669	33	30	0
UA Voc Ed Yuut	4,407	1,791	2,041	40.6	46.3	\$58,531,535	\$78,616,467	7,164	8,164	\$8,170	\$9,630	\$28,192	\$33,673	1,245	1,152	139
Elitnaurviat	970	314	384	32.4	39.6	\$10,817,286	\$14,179,452	1,256	1,536	\$8,612	\$9,231	\$29,736	\$31,677	287	264	1

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

ND: Nondisclosable

# Adult Basic Education

Adult basic education is offered at various places. The table below is a breakout of ABE students by location.

Adult Basic Education Students – FY 2011 Employment and Wages Before and After Training Program (Months Seven to 12)													
FY 2011 Programs	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Median Total Wages	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Aleutian/Pribilof	0	0	0	0	0	ND	ND	0	0	ND	ND	ND	ND
Anchorage – ABE	208	80	108	38.5	51.9	\$321,439	\$738,410	106	158	\$3,032	\$4,673	\$2,791	\$5,963
Anchorage – Literacy	9	7	7	77.8	77.8	\$40,113	\$84,293	6	14	\$6,686	\$6,021	\$1,346	\$13,191
Barrow	5	1	4	20.0	80.0	ND	ND	2	6	ND	ND	ND	ND
Bethel	60	27	34	45.0	56.7	\$113,250	\$204,245	34	38	\$3,331	\$5,375	\$1,403	\$5,069
Bristol Bay	1	0	0	0.0	0.0	ND	ND	0	0	ND	ND	ND	ND
Department of Corrections	339	125	91	36.9	26.8	\$583,900	\$358,594	140	84	\$4,171	\$4,269	\$2,682	\$2,505
Fairbanks – ABE	284	125	160	44.0	56.3	\$605,336	\$975,025	140	194	\$4,324	\$5,026	\$2,159	\$3,880
Fairbanks – Literacy	6	0	1	0.0	16.7	ND	ND	0	2	ND	ND	ND	ND
Juneau – ABE	212	77	110	36.3	51.9	\$451,081	\$766,240	112	144	\$4,028	\$5,321	\$4,178	\$5,801
Kenai	102	39	52	38.2	51.0	\$203,315	\$458,818	44	66	\$4,621	\$6,952	\$2,600	\$5,419
Kodiak	20	6	11	30.0	55.0	\$66,251	\$97,487	12	20	\$5,521	\$4,874	\$9,726	\$7,416
Kotzebue	57	20	26	35.1	45.6	\$97,964	\$145,345	14	22	\$6,997	\$6,607	\$1,811	\$3,341
Mat-Su – ABE	135	67	86	49.6	63.7	\$440,489	\$706,079	80	114	\$5,506	\$6,194	\$3,657	\$5,619
Nome	12	7	5	58.3	41.7	\$38,909	\$8,145	12	4	\$3,242	\$2,036	\$3,898	\$1,404
Prince William Sound	11	6	6	54.5	54.5	\$35,608	\$34,521	6	6	\$5,935	\$5,753	\$4,736	\$2,443

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

ND: Nondisclosable

# Alaska's Institute of Technology

Alaska's Institute of Technology Students - FY 2011 Employment and Wages Before and After Training Program (Months Seven to 12)

Reported Major or Program of Study	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Median Total Wages	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Able Seaman	6	4	2	66.7	33.3	ND	ND	4	2	ND	ND	ND	ND
Advanced Fire Fighting	3	3	3	100.0	100.0	ND	ND	6	6	ND	ND	ND	ND
Advanced Powerplant Operation	7	7	6	100.0	85.7	\$51,294	\$63,887	12	10	\$4,275	\$6,389	\$7,192	\$7,419
A La Cart Breads and Pastries	1	0	0	0.0	0.0	ND	ND	0	0	ND	ND	ND	ND
Automatic Radar Plotting Aid Operation	4	4	4	100.0	100.0	ND	ND	8	6	ND	ND	ND	ND
Automotive Technology	21	9	14	42.9	66.7	\$29,980	\$197,096	10	26	\$2,998	\$7,581	\$2,587	\$12,702
Basic Safety Training	13	8	9	61.5	69.2	\$111,372	\$88,199	14	16	\$7,955	\$5,512	\$12,127	\$9,415
Bridge Resource Management	13	10	11	76.9	84.6	\$546,250	\$574,158	20	20	\$27,313	\$28,708	\$46,623	\$57,126
Bulk Fuel	28	22	25	78.6	89.3	\$218,373	\$285,974	40	44	\$5,459	\$6,499	\$6,881	\$10,931
Business and Office Technology	42	32	35	76.2	83.3	\$246,888	\$290,323	52	48	\$4,748	\$6,048	\$6,136	\$6,547
Certified Nurse Assistant – Anchorage	120	75	86	62.5	71.7	\$637,353	\$890,069	106	142	\$6,013	\$6,268	\$5,631	\$10,526
Certified Nurse Asst Anc – Reciprocity	3	1	2	33.3	66.7	ND	ND	2	4	ND	ND	ND	ND
Culinary Baking	1	1	0	100.0	0.0	ND	ND	0	0	ND	ND	ND	ND
Diesel and Heavy Equipment Technician	36	23	27	63.9	75.0	\$180,889	\$435,041	38	40	\$4,760	\$10,876	\$6,169	\$14,296
Facility Maintenance Construction	18	13	14	72.2	77.8	\$114,519	\$176,968	24	22	\$4,772	\$8,044	\$5,816	\$10,327
Global Maritime Distress and Safety System	3	2	2	66.7	66.7	ND	ND	4	4	ND	ND	ND	ND
Hydro Power Generator	3	2	2	66.7	66.7	ND	ND	4	4	ND	ND	ND	ND
Industrial Electricity	37	26	34	70.3	91.9	\$270,480	\$426,564	34	50	\$7,955	\$8,531	\$9,432	\$11,050
Information Technology	20	14	15	70.0	75.0	\$128,361	\$189,727	20	24	\$6,418	\$7,905	\$7,926	\$13,143
Licensed Practical Nurse Train	25	23	19	92.0	76.0	\$221,869	\$289,636	36	36	\$6,163	\$8,045	\$10,281	\$13,838
Master/Mate Limited	10	7	8	70.0	80.0	\$44,523	\$86,451	6	14	\$7,421	\$6,175	\$4,063	\$9,282
Master/Mate OUPV	6	2	2	33.3	33.3	ND	ND	2	4	ND	ND	ND	ND
Medical Care Provider	12	7	9	58.3	75.0	\$277,140	\$305,676	14	18	\$19,796	\$16,982	\$32,955	\$31,879
Microsoft Excel v2007	5	4	3	80.0	60.0	ND	ND	8	6	ND	ND	ND	ND
Microsoft Office Specialist – Word	3	1	0	33.3	0.0	ND	ND	0	0	ND	ND	ND	ND
Pastry Arts	1	1	1	100.0	100.0	ND	ND	0	2	ND	ND	ND	ND
Pipe Welding	9	9	8	100.0	88.9	\$122,180	\$192,295	12	12	\$10,182	\$16,025	\$6,604	\$12,861
Plumbing and Heating	18	13	12	72.2	66.7	\$171,798	\$170,368	14	18	\$12,271	\$9,465	\$12,597	\$12,113
Power Plant Operation	19	16	15	84.2	78.9	\$123,402	\$169,138	22	28	\$5,609	\$6,041	\$4,102	\$9,324
Professional Cooking and Baking	33	23	23	69.7	69.7	\$183,816	\$250,759	28	40	\$6,565	\$6,269	\$6,174	\$8,052
Proficiency in Survival Craft	31	24	21	77.4	67.7	\$363,859	\$409,430	36	28	\$10,107	\$14,622	\$18,102	\$19,075
Qualified Member of the Engine Dept.	10	8	8	80.0	80.0	\$97,242	\$72,784	8	8	\$12,155	\$9,098	\$11,357	\$8,838
Radar Observer	7	5	7	71.4	100.0	\$155,761	\$111,050	8	8	\$19,470	\$13,881	\$24,038	\$16,695
Radar Observer, Recertification	15	11	11	73.3	73.3	\$444,534	\$454,091	20	20	\$22,227	\$22,705	\$42,087	\$44,762
Radar Refresher	7	3	2	42.9	28.6	ND	ND	4	4	ND	ND	ND	ND
Rating Forming Part Navigation	7	3	4	42.9	57.1	ND	ND	6	6	ND	ND	ND	ND
Structural Welding	42	21	28	50.0	66.7	\$182,709	\$326,691	36	42	\$5,075	\$7,778	\$9,218	\$8,196
Tankship – Dangerous Liquids	14	9	8	64.3	57.1	\$174,805	\$270,258	12	14	\$14,567	\$19,304	\$14,224	\$37,916

Totals reflect individuals that meet selected criteria

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

ND: Nondisclosable

# University of Alaska Vocational Education Programs

University of Alaska Vocational Education Students – FY 2011; Employment and Wages Before and After Training Program by Completer Status, Branch, and Campus (Months Seven to 12)														
	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Median Total Wages		
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After	
<b>Nongraduate Total<sup>[1]</sup></b>	3,829	2,207	2,443	57.6	63.8	\$28,096,630	\$34,798,480	3,572	3,894	\$7,866	\$8,936	\$9,631	\$11,516	
Anchorage	Total	2,350	1,311	1,490	55.8	63.4	\$16,685,479	\$20,814,897	2,134	2,376	\$7,819	\$8,760	\$9,231	\$10,556
	Anchorage	1449	862	930	59.5	64.2	\$10,610,690	\$12,925,071	1398	1516	\$7,590	\$8,526	\$9,215	\$11,392
	Kenai	309	185	217	59.9	70.2	\$3,121,427	\$4,111,687	302	346	\$10,336	\$11,883	\$11,864	\$13,639
	Kodiak	148	55	71	37.2	48.0	\$565,460	\$838,973	74	104	\$7,641	\$8,067	\$3,971	\$6,120
	Mat-Su	369	153	217	41.5	58.8	\$1,652,144	\$2,081,801	262	322	\$6,306	\$6,465	\$7,230	\$6,269
	PWSCC	75	56	55	74.7	73.3	\$735,758	\$857,365	98	88	\$7,508	\$9,743	\$13,831	\$15,446
Fairbanks	Total	1,029	627	670	60.9	65.1	\$8,189,045	\$10,061,709	1,000	1,070	\$8,189	\$9,403	\$10,690	\$12,595
	Fairbanks	279	174	186	62.4	66.7	\$2,839,587	\$3,487,796	310	314	\$9,160	\$11,108	\$14,935	\$16,401
	Bristol Bay	81	56	59	69.1	72.8	\$998,479	\$951,716	86	90	\$11,610	\$10,575	\$16,191	\$14,584
	Chukchi	8	7	7	87.5	87.5	\$154,380	\$225,322	14	14	\$11,027	\$16,094	\$23,592	\$31,413
	Int. Aleutians	115	74	69	64.3	60.0	\$776,306	\$764,636	116	96	\$6,692	\$7,965	\$7,664	\$9,486
	Kuskokwim	70	47	56	67.1	80.0	\$515,561	\$562,811	80	76	\$6,445	\$7,405	\$10,438	\$7,157
	Northwest	39	16	23	41.0	59.0	\$133,853	\$177,097	16	32	\$8,366	\$5,534	\$3,581	\$3,827
	Rural College CTC	7 430	3 250	3 267	42.9 58.1	42.9 62.1	ND \$2,710,517	ND \$3,855,146	6 372	4 444	ND \$7,286	ND \$8,683	ND \$7,999	ND \$12,946
Southeast	Total	450	269	283	59.8	62.9	\$3,222,106	\$3,921,874	438	448	\$7,356	\$8,754	\$9,785	\$12,446
	Juneau	244	154	149	63.1	61.1	\$1,832,025	\$2,209,618	242	240	\$7,570	\$9,207	\$9,549	\$12,913
	Ketchikan	78	51	57	65.4	73.1	\$667,240	\$781,904	90	96	\$7,414	\$8,145	\$10,820	\$11,784
	Sitka	128	64	77	50.0	60.2	\$722,841	\$930,352	106	112	\$6,819	\$8,307	\$8,970	\$11,650
<b>Graduate Total<sup>[1]</sup></b>	577	397	450	68.8	78.0	\$5,175,881	\$10,591,959	654	816	\$7,914	\$12,980	\$10,292	\$22,611	
Anchorage	Total	389	269	307	69.2	78.9	\$3,386,131	\$7,303,395	454	554	\$7,458	\$13,183	\$9,559	\$22,574
	Anchorage	268	192	214	71.6	79.9	\$2,095,251	\$4,691,107	328	390	\$6,388	\$12,028	\$8,955	\$22,325
	Kenai	64	42	54	65.6	84.4	\$782,741	\$1,867,849	70	98	\$11,182	\$19,060	\$12,070	\$32,804
	Kodiak	8	4	3	50.0	37.5	ND	ND	8	2	ND	ND	ND	ND
	Mat-Su	40	23	29	57.5	72.5	\$293,546	\$549,198	32	50	\$9,173	\$10,984	\$6,159	\$19,884
	PWSCC	9	8	7	88.9	77.8	\$151,628	\$164,438	16	14	\$9,477	\$11,746	\$16,807	\$21,079
Fairbanks	Total	128	90	93	70.3	72.7	\$1,192,439	\$2,159,095	136	168	\$8,768	\$12,852	\$10,795	\$21,377
	Fairbanks	3	3	3	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
	Bristol Bay	3	3	1	100.0	33.3	ND	ND	2	2	ND	ND	ND	ND
	Chukchi	0	0	0	0.0	0.0	ND	ND	0	0	ND	ND	ND	ND
	Int. Aleutians	7	6	4	85.7	57.1	\$87,119	ND	12	8	\$7,260	ND	\$15,393	ND
	Kuskokwim	0	0	0	0.0	0.0	ND	ND	0	0	ND	ND	ND	ND
	Northwest	1	0	0	0.0	0.0	ND	ND	0	0	ND	ND	ND	ND
	Rural College CTC	0 114	0 78	0 85	0.0 68.4	0.0 74.6	ND \$1,023,051	ND \$2,011,370	0 118	0 154	ND \$8,670	ND \$13,061	ND \$10,216	ND \$22,403
Southeast	Total	60	38	50	63.3	83.3	\$597,311	\$1,129,469	64	94	\$9,333	\$12,016	\$17,099	\$23,821
	Juneau	27	19	20	70.4	74.1	\$330,753	\$415,892	36	36	\$9,188	\$11,553	\$17,616	\$17,918
	Ketchikan	4	4	4	100.0	100.0	ND	ND	8	8	ND	ND	ND	ND
	Sitka	29	15	26	51.7	89.7	\$210,683	\$634,421	20	50	\$10,534	\$12,688	\$10,066	\$25,468

Note: Total training participants include an unduplicated count of exiting training participants with SSNs.

<sup>1</sup>Totals reflect individuals that meet selected criteria.

ND: Nondisclosable

# University of Alaska Vocational Education Programs

University of Alaska Vocational Education Students – FY 2011;  
Employment and Wages Before and After Training Program by Completer Status, Sex, and Race (Months Seven to 12)

	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Median Total Wages	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
<b>Nongraduate Total<sup>[1]</sup></b>	3,607	2,163	2,403	60.0	66.6	\$27,544,497	\$34,267,015	3,524	3,846	\$7,816	\$8,910	\$9,631	\$11,516
<b>Total<sup>[1]</sup></b>	1,936	1,228	1,328	63.4	68.6	\$14,264,886	\$16,770,291	2,050	2,168	\$6,958	\$7,735	\$9,606	\$11,051
<b>FEMALE</b>													
AK Native/ Am. Indian	319	215	245	67.4	76.8	2,340,592	2,973,591	354	382	\$6,612	\$7,784	\$9,973	\$11,391
Asian	74	49	51	66.2	68.9	502,569	630,652	86	88	\$5,844	\$7,166	\$9,431	\$12,558
Black	61	39	34	63.9	55.7	449,144	501,723	62	60	\$7,244	\$8,362	\$8,526	\$14,317
Hispanic	85	45	56	52.9	65.9	535,015	676,645	78	92	\$6,859	\$7,355	\$13,280	\$10,424
Native Hawaiian/ Other P. Islander	15	10	13	66.7	86.7	66,164	170,505	12	24	\$5,514	\$7,104	\$6,194	\$12,913
White	1,014	660	690	65.1	68.0	8,383,486	9,305,025	1,126	1,128	\$7,445	\$8,249	\$10,462	\$11,462
Unknown	270	143	168	53.0	62.2	1,290,815	1,653,478	218	274	\$5,921	\$6,035	\$6,009	\$8,451
Other	98	67	71	68.4	72.4	697,101	858,671	114	120	\$6,115	\$7,156	\$9,342	\$10,064
<b>Total<sup>[1]</sup></b>	1,671	935	1,075	56.0	64.3	13,279,611	17,496,724	1,474	1,678	\$9,009	\$10,427	\$10,070	\$12,270
<b>MALE</b>													
AK Native/ Am. Indian	254	143	167	56.3	65.7	1,777,215	2,307,444	210	222	\$8,463	\$10,394	\$10,287	\$9,867
Asian	39	27	28	69.2	71.8	304,807	385,612	44	46	\$6,927	\$8,383	\$8,744	\$13,781
Black	49	26	26	53.1	53.1	326,521	407,250	42	42	\$7,774	\$9,696	\$11,868	\$14,328
Hispanic	69	37	42	53.6	60.9	419,313	540,894	54	64	\$7,765	\$8,451	\$5,943	\$9,011
Native Hawaiian/ Other P. Islander	9	5	5	55.6	55.6	38,507	59,911	6	8	\$6,418	\$7,489	\$2,901	\$13,195
White	890	515	573	57.9	64.4	8,011,509	10,330,537	850	940	\$9,425	\$10,990	\$11,284	\$14,663
Unknown	295	144	193	48.8	65.4	2,063,034	2,963,579	212	294	\$9,731	\$10,080	\$9,409	\$9,762
Other	66	38	41	57.6	62.1	338,705	501,499	56	62	\$6,048	\$8,089	\$6,355	\$10,189
<b>Graduate Total<sup>[1]</sup></b>	563	392	446	69.6	79.2	5,113,509	10,488,673	650	814	\$7,867	\$12,885	\$10,292	\$22,611
<b>Total<sup>[1]</sup></b>	306	223	235	72.9	76.8	2,537,520	5,135,080	368	428	\$6,895	\$11,998	\$8,911	\$22,560
<b>FEMALE</b>													
AK Native/ Am. Indian	28	20	20	71.4	71.4	307,720	473,754	36	38	\$8,548	\$12,467	\$14,601	\$23,308
Asian	13	8	10	61.5	76.9	68,653	267,739	14	20	\$4,904	\$13,387	\$10,551	\$24,821
Black	9	5	4	55.6	44.4	74,869	ND	10	8	\$7,487	ND	\$15,230	ND
Hispanic	15	9	8	60.0	53.3	100,741	178,197	14	16	\$7,196	\$11,137	\$11,882	\$25,236
Native Hawaiian/ Other P. Islander	2	1	2	50.0	100.0	ND	ND	2	4	ND	ND	ND	ND
White	207	154	164	74.4	79.2	1,666,720	3,516,440	250	288	\$6,667	\$12,210	\$8,021	\$21,439
Unknown	15	13	12	86.7	80.0	140,319	249,776	16	24	\$8,770	\$10,407	\$7,726	\$19,484
Other	17	13	15	76.5	88.2	162,368	312,586	26	30	\$6,245	\$10,420	\$10,230	\$23,812
<b>Total<sup>[1]</sup></b>	257	169	211	65.8	82.1	2,575,989	5,353,593	282	386	\$9,135	\$13,869	\$12,356	\$23,503
<b>MALE</b>													
AK Native/ Am. Indian	25	19	23	76.0	92.0	220,811	488,693	30	42	\$7,360	\$11,636	\$9,559	\$18,868
Asian	9	8	7	88.9	77.8	119,375	166,827	16	14	\$7,461	\$11,916	\$13,016	\$18,011
Black	3	2	1	66.7	33.3	ND	ND	4	2	ND	ND	ND	ND
Hispanic	15	10	12	66.7	80.0	112,616	246,229	18	18	\$6,256	\$13,679	\$11,482	\$18,958
Native Hawaiian/ Other P. Islander	2	0	1	0.0	50.0	ND	ND	0	2	ND	ND	ND	ND
White	167	106	133	63.5	79.6	1,698,743	3,667,073	170	242	\$9,993	\$15,153	\$12,373	\$25,178
Unknown	27	16	26	59.3	96.3	280,357	640,129	28	52	\$10,013	\$12,310	\$14,837	\$23,095
Other	9	8	8	88.9	88.9	116,852	117,887	16	14	\$7,303	\$8,420	\$14,466	\$13,218

Note: Total training participants include an unduplicated count of exiting training participants with SSNs.

ND: Nondisclosable

<sup>1</sup>Totals reflect individuals that meet selected criteria.

# University of Alaska Vocational Education Programs

University of Alaska Vocational Education Students – FY 2011; Employment and Wages Before and After Training Program by Completer Status and DOL Industry Cluster <sup>[1]</sup> (Months Seven to 12)													
	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Median Total Wages	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
<b>Nongraduate Total<sup>[2]</sup></b>	3,813	2,198	2,431	57.6	63.8	\$28,013,270	\$34,626,643	3,560	3,876	\$7,869	\$8,934	\$9,631	\$11,516
Agriculture/ Natural Resource	361	216	228	59.8	63.2	\$2,729,398	\$2,898,210	364	344	\$7,498	\$8,425	\$10,171	\$10,265
Architecture and Construction Arts, A/V Technology and Communication	552	266	333	48.2	60.3	\$3,201,036	\$4,447,400	392	456	\$8,166	\$9,753	\$6,399	\$8,965
Business and Administration Education and Training	436	196	260	45.0	59.6	\$2,621,117	\$3,165,655	316	412	\$8,295	\$7,684	\$12,031	\$9,300
Health Science	277	177	181	63.9	65.3	\$2,508,740	\$3,069,177	306	314	\$8,198	\$9,774	\$12,446	\$15,161
Hospitality and Tourism	243	171	175	70.4	72.0	\$1,633,514	\$2,046,714	280	294	\$5,834	\$6,962	\$7,567	\$11,465
Human Service Information Technology Law and Public Safety	976	557	615	57.1	63.0	\$6,194,288	\$7,579,874	912	1,002	\$6,792	\$7,565	\$8,748	\$10,263
Manufacturing	45	19	25	42.2	55.6	\$150,758	\$239,888	28	42	\$5,384	\$5,712	\$6,182	\$6,530
Marketing Sales and Service Science, Technology, Engineering, and Mathematics	142	113	100	79.6	70.4	\$1,554,667	\$1,632,228	206	184	\$7,547	\$8,871	\$13,821	\$15,616
Transportation, Distribution, and Logistics	59	34	39	57.6	66.1	\$477,339	\$604,525	54	66	\$8,840	\$9,159	\$11,646	\$13,143
	136	94	87	69.1	64.0	\$1,158,178	\$1,203,629	142	150	\$8,156	\$8,024	\$7,096	\$11,027
	223	140	151	62.8	67.7	\$2,436,777	\$3,444,684	218	250	\$11,178	\$13,779	\$12,502	\$17,882
	67	51	48	76.1	71.6	\$881,810	\$903,020	86	80	\$10,254	\$11,288	\$14,184	\$17,976
	109	50	72	45.9	66.1	\$1,055,769	\$1,514,856	78	104	\$13,535	\$14,566	\$18,767	\$15,582
	187	114	117	61.0	62.6	\$1,409,878	\$1,876,783	178	178	\$7,921	\$10,544	\$6,918	\$13,438

Note: Total training participants include an unduplicated count of exiting training participants with SSNs.

<sup>1</sup>Industry clusters are DOLWD defined groupings and differ from UA defined clusters.

<sup>2</sup>Totals reflect individuals who meet selected criteria.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# University of Alaska Vocational Education Programs

University of Alaska Vocational Education Students – FY 2011; Employment and Wages Before and After Training Program by Completer Status and DOL Industry Cluster <sup>[1]</sup> (Months Seven to 12)													
	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Median Total Wages	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
<b>Graduate Total<sup>[2]</sup></b>	577	397	450	68.8	78.0	\$5,175,881	\$10,591,959	654	816	\$7,914	\$12,980	\$10,292	\$22,611
Agriculture/ Natural Resource	9	6	7	66.7	77.8	\$133,319	\$157,129	10	14	\$13,332	\$11,224	\$25,087	\$18,877
Architecture and Construction Arts, A/V Technology and Communication	30	18	22	60.0	73.3	\$296,982	\$443,020	34	42	\$8,735	\$10,548	\$14,137	\$20,100
Business and Administration Education and Training	2	1	2	50.0	100.0	ND	ND	2	4	ND	ND	ND	ND
Health Science Hospitality and Tourism	48	33	35	68.8	72.9	\$551,073	\$622,291	62	62	\$8,888	\$10,037	\$18,104	\$17,281
Human Service Information Technology Law and Public Safety	15	13	14	86.7	93.3	\$176,745	\$235,616	26	22	\$6,798	\$10,710	\$15,230	\$18,498
Manufacturing Marketing Sales and Service	189	132	148	69.8	78.3	\$1,275,465	\$3,441,015	210	270	\$6,074	\$12,745	\$7,380	\$24,294
Science, Technology, Engineering, and Mathematics	15	13	14	86.7	93.3	\$96,054	\$167,375	20	20	\$4,803	\$8,369	\$5,308	\$9,746
Transportation, Distribution, and Logistics	11	8	5	72.7	45.5	\$85,463	\$86,399	12	10	\$7,122	\$8,640	\$10,937	\$13,733
	11	9	9	81.8	81.8	\$158,956	\$188,839	18	18	\$8,831	\$10,491	\$16,864	\$22,549
	69	42	53	60.9	76.8	\$621,816	\$1,433,591	64	102	\$9,716	\$14,055	\$10,449	\$25,920
	96	64	83	66.7	86.5	\$1,140,408	\$2,755,497	100	152	\$11,404	\$18,128	\$14,892	\$30,538
	18	13	12	72.2	66.7	\$163,544	\$254,017	24	22	\$6,814	\$11,546	\$12,895	\$18,396
	5	5	3	100.0	60.0	\$65,522	ND	8	4	\$8,190	ND	\$9,603	ND
	59	40	43	67.8	72.9	\$394,551	\$726,591	64	74	\$6,165	\$9,819	\$9,684	\$17,338

Note: Total training participants include an unduplicated count of exiting training participants with SSNs.

ND: Nondisclosable

<sup>1</sup>Industry clusters are DOLWD defined groupings and differ from UA defined clusters.

<sup>2</sup>Totals reflect individuals who meet selected criteria.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section



# University of Alaska Vocational Education Programs

University of Alaska Vocational Education Students – FY 2011; Employment and Wages Before and After Training Program by Program Type <sup>[1]</sup> (Months Seven to 12)													
	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Median Total Wages	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
<b>Nongraduate Total<sup>[2]</sup></b>	2,046	1,258	1,311	61.5	64.1	\$14,651,304	\$19,145,497	2,020	2,138	\$7,253	\$8,955	\$9,631	\$11,516
Agriculture/ Natural Resource	362	163	194	45.0	53.6	\$1,472,798	\$2,034,371	240	268	\$6,137	\$7,591	\$5,111	\$6,757
Architecture and Construction Arts, A/V Technology and Communications	118	87	84	73.7	71.2	\$1,031,769	\$1,458,109	134	132	\$7,700	\$11,046	\$7,596	\$16,305
Business and Administration Education and Training	228	153	155	67.1	68.0	\$1,882,971	\$2,287,913	262	270	\$7,187	\$8,474	\$10,883	\$13,156
Health Science	19	18	17	94.7	89.5	\$261,684	\$316,962	36	30	\$7,269	\$10,565	\$14,083	\$18,565
Hospitality and Tourism	656	415	406	63.3	61.9	\$4,901,059	\$5,548,850	702	686	\$6,982	\$8,089	\$10,048	\$12,907
Human Services Information Technology Law and Public Safety	42	20	26	47.6	61.9	\$133,212	\$292,085	30	48	\$4,440	\$6,085	\$5,454	\$7,912
Manufacturing	64	51	41	79.7	64.1	\$565,194	\$492,397	88	68	\$6,423	\$7,241	\$10,540	\$12,266
Marketing Sales and Service Science, Technology, Engineering, and Mathematics	15	12	12	80.0	80.0	\$121,798	\$185,989	20	18	\$6,090	\$10,333	\$11,160	\$16,303
Transportation, Distribution, and Logistics	102	64	66	62.7	64.7	\$553,701	\$976,102	90	116	\$6,152	\$8,415	\$5,717	\$12,943
	262	165	196	63.0	74.8	\$2,654,971	\$4,062,084	244	320	\$10,881	\$12,694	\$10,878	\$15,829
	65	46	48	70.8	73.8	\$449,995	\$563,684	76	76	\$5,921	\$7,417	\$7,563	\$9,482
	11	4	6	36.4	54.5	ND	\$92,345	4	10	ND	\$9,235	ND	\$16,945
	94	55	55	58.5	58.5	\$518,317	\$783,049	84	86	\$6,170	\$9,105	\$5,236	\$11,548

Note: Total training participants include an unduplicated count of exiting training participants with SSNs.

ND: Nondisclosable

<sup>1</sup>Program Type is a UA defined cluster grouping and differ from DOL defined industry clusters.

<sup>2</sup>Totals reflect individuals who meet selected criteria.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# University of Alaska Vocational Education Programs

University of Alaska Vocational Education Students – FY 2011; Employment and Wages Before and After Training Program by Program Type <sup>[1]</sup> (Months Seven to 12)													
	Number Exiting	Number Employed		% Employed		Total Wages		Total Qtrs Worked		Avg. Wages/Qtr		Median Total Wages	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
<b>Graduate Total<sup>[2]</sup></b>	556	381	435	68.5	78.2	\$4,890,538	\$10,223,515	624	790	\$7,837	\$12,941	\$10,292	\$22,611
Agriculture/ Natural Resource	9	7	8	77.8	88.9	\$142,557	\$168,106	12	16	\$11,880	\$10,507	\$19,963	\$16,553
Architecture and Construction	30	17	21	56.7	70.0	\$274,261	\$418,987	32	38	\$8,571	\$11,026	\$13,893	\$19,670
Arts, A/V Technology and Communications	1	0	1	0.0	100.0	ND	ND	0	2	ND	ND	ND	ND
Business and Administration	46	31	32	67.4	69.6	\$507,339	\$552,127	58	56	\$8,747	\$9,859	\$17,616	\$16,852
Education and Training	4	4	4	100.0	100.0	\$69,109	\$91,531	8	8	\$8,639	\$11,441	\$17,113	\$23,299
Health Science	193	133	152	68.9	78.8	\$1,274,446	\$3,458,292	212	276	\$6,012	\$12,530	\$7,392	\$23,893
Hospitality and Tourism	15	13	14	86.7	93.3	\$96,054	\$167,375	20	20	\$4,803	\$8,369	\$5,308	\$9,746
Human Services	10	8	5	80.0	50.0	\$77,804	\$86,399	12	10	\$6,484	\$8,640	\$8,867	\$13,733
Information Technology	5	4	5	80.0	100.0	ND	\$93,467	8	10	ND	\$9,347	ND	\$21,188
Law and Public Safety	67	40	51	59.7	76.1	\$555,545	\$1,353,803	60	98	\$9,259	\$13,814	\$10,124	\$25,920
Manufacturing	101	70	87	69.3	86.1	\$1,243,702	\$2,858,975	112	158	\$11,104	\$18,095	\$14,892	\$30,538
Marketing Sales and Service	18	13	12	72.2	66.7	\$164,480	\$210,926	24	20	\$6,853	\$10,546	\$12,895	\$16,464
Science, Technology, Engineering, and Mathematics	2	2	2	100.0	100.0	ND	ND	4	4	ND	ND	ND	ND
Transportation, Distribution, and Logistics	55	39	41	70.9	74.5	\$380,255	\$714,293	62	74	\$6,133	\$9,653	\$9,559	\$17,452

Note: Total training participants include an unduplicated count of exiting training participants with SSNs.

ND: Nondisclosable

<sup>1</sup>Program Type is a UA defined cluster grouping and differ from DOL defined industry clusters.

<sup>2</sup>Totals reflect individuals who meet selected criteria.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# Acronyms

AAS – Associate of Applied Science  
ABE – Adult Basic Education  
AGIA – Alaska Gasline Inducement Act  
AKDOL – Alaska Department of Labor and Workforce Development  
AWIB – Alaska Workforce Investment Board  
BSSD – Bering Strait School District  
CIP – Classification of Instructional Programs  
CT1, CT2 – Certificate program  
DBP—Alaska Department of Labor, Division of Business Partnerships  
ESL — English as a Second Language  
FY 2011 – Fiscal Year 2011 (July 1<sup>st</sup>, 2010 – June 30<sup>th</sup>, 2011)  
GED – General Educational Development  
GILA – Galena Interior Learning Academy  
GPA – Grade Point Average  
NACTEC – Northwestern Alaska Career and Technical Center  
NIT – Northern Industrial Training  
NPS – Nome Public Schools  
NFVTC – New Frontier Vocational Technical Center  
OEC – Occupational Endorsement Certificate  
PFD – Alaska Permanent Fund Dividend  
SAVEC – Southwest Alaska Vocational and Education Center  
STEP – State Training and Employment Program  
TVEP – Training and Vocational Education Program  
UA Voc Ed – University of Alaska Vocational Education  
UI – Unemployment Insurance  
WIA – Workforce Investment Act of 1998