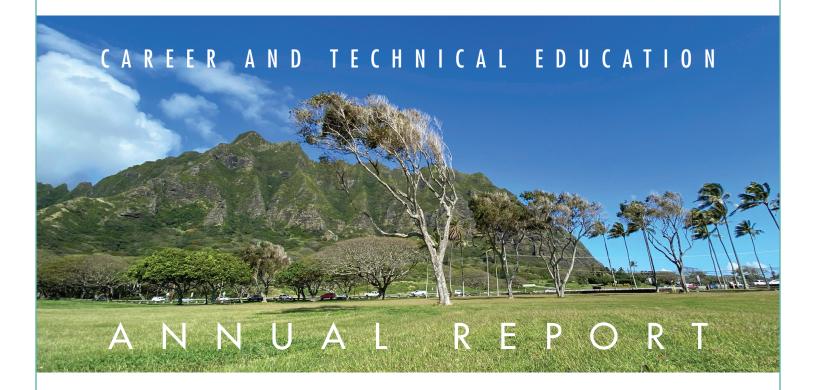
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JULY 1, 2018 - JUNE 30, 2019





1		

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# STATE BOARD FOR CAREER AND TECHNICAL EDUCATION (SBCTE)

THE UNIVERSITY OF HAWAI'I BOARD OF REGENTS IS DESIGNATED BY STATE LAW AS THE STATE BOARD FOR CAREER AND TECHNICAL EDUCATION

# **MEMBERS**

Simeon Acoba
Kelli K.K. Acopan
Benjamin Asa Kudo, *Chair*Eugene Bal III
Wayne Higaki
Michael McEnerney
Randolph G. Moore
Alapaki Nahale-a
Jan Naoe Sullivan
Michelle Tagorda
Robert Frank Westerman
Ernest Wilson

### **David Lassner**

President of the University of Hawai'i and Administrative Officer of the State Board for Career and Technical Education

## **Bernadette Howard**

State Director for Career and Technical Education

# CAREER AND TECHNICAL EDUCATION COORDINATING ADVISORY COUNCIL (CTECAC)

# **MEMBERS**

WORKFORCE DEVELOPMENT COUNCIL
Yvette Gibson
Sunshine Topping

HAWAI'I STATE BOARD OF EDUCATION Margaret Cox Kili Namau'u

UNIVERSITY OF HAWAI'I BOARD OF REGENTS Simeon Acoba Robert Westerman

HAWAI'I STATE DEPARTMENT OF EDUCATION Christina Kishimoto, Ex-Officio

UNIVERSITY OF HAWAI'I OFFICE OF THE PRESIDENT David Lassner, Ex-Officio Erica Lacro, Official Designee

# INTRODUCTION

The State of Hawai'i is required by the Carl D. Perkins Act of 2006 (Perkins IV) to report annually on its management of federal Career and Technical Education (CTE) funds. The legislation requires that the funds provided to the State be used for the development, implementation, and expansion of high quality CTE programs for the State's secondary and postsecondary students.

With the 2018 reauthorization of the Carl D. Perkins Act of 2006, the life of Perkins IV came to a close. Perkins V took effect on July 1, 2019. Consequently, the 2018-19 program year became one of transition and much of the traditional end-of-year reporting requirements were suspended. As a result, this report is abbreviated.

As every state began developing new Performance Indicator definitions and establishing data collection systems to capture the required information, including an expanded list of special population groups, the Office of Career Technical and Adult Education, U.S. Department of Education, requested that states submit only two categories of information: (1) the number by ethnicity, gender, and special population categories of secondary and postsecondary students participating in career and technical education and (2) the number of secondary and postsecondary students considered concentrators by the U.S. Department of Education16 occupational clusters.

The state was also required to report on its management of federal career and technical education funds for the 2018-19 program year. Perkins IV required that the funds provided to the state be used for the development, implementation, and expansion of high quality career and technical education programs for the state's secondary and postsecondary students. For the period of the 2018-19 reporting year, Hawai'i complied with all criteria for the use of Perkins funds.

The final required reporting element for the 2018-19 program year was a narrative regarding the use of Perkins State Leadership funds. The Office of the State Director for Career and Technical Education is charged with conducting activities to address the required and permissive uses of State Leadership funds. A major use of these funds was for the construction of CTE Data Dashboards for the University of Hawai'i Community Colleges System and the Hawai'i Department of Education. Each dashboard is for a three-year period and includes all students in all career and technical education programs by individual high school or community colleges for each of the Perkins Performance Indicators. Ethnicity, gender, and special population groups status for all students is also part of the dashboards. These dashboards allow secondary and postsecondary educators to identify population gaps in participation and completion of career and technical education programs and to use this information to develop strategies to improve equity for all students.

A 3-year comparison of the required reporting elements described in this introduction is presented as "A Snapshot of CTE in Hawai'i" in Section I of this document.

# **COVER SHEET**

# CONSOLIDATED ANNUAL REPORT UNDER THE CARL D. PERKINS VOCATIONAL AND TECHNICAL EDUCATION ACT OF 2006 (PERKINS IV)

### 1. RECIPIENT ORGANIZATION:

Organization The University of Hawai'i

Address 1 Office of the State Director for Career and Technical Education

Address 2 Lunalilo Portable 1 - Lower Campus Road

City Honolulu State Hawai'i Zip Code 96822

### 2. PERIOD COVERED BY THIS REPORT (MM/DD/YY):

From: 07/01/18 To: 06/30/19

### 3. PR/AWARD NUMBERS:

Basic Grant to States V048A150011

Tech-Prep Education N/P

### 4. TITLE II CONSOLIDATION (CHECK ONE):

- ☐ The State has not consolidated any of its Title II grant with its Title I grant during the program year covered by this report.
- The State has consolidated all, or a portion of its Title II grant with its Title I grant during the program year covered by this report.

### STATE CAREER AND TECHNICAL EDUCATION (CTE) DIRECTOR INFORMATION:

Name: M. Bernadette Howard

Title: State Director for Career and Technical Education

Agency: Office of the State Director for Career and Technical Education

**Telephone:** 808.956.4791

E-Mail: mbhoward@hawaii.edu

# 6. REMARKS: (ATTACH ANY EXPLANATION DEEMED NECESSARY OR INFORMATION REQUIRED BY FEDERAL SPONSORING AGENCY IN COMPLIANCE WITH GOVERNING

### 7. CERTIFICATION:

I certify to the best of my knowledge and belief that this report, consisting of narrative performance information, financial status reports (FSRs)\*, and performance data, is accurate and complete. I understand that the U.S. Department of Education will use only the performance data that it receives by the December 31 submission deadline each year to determine whether my State has met at least 90 percent of its agreed upon State adjusted performance levels for each of the core indicators of performance under section 113 of Title I of the Act or whether the State must submit a program improvement plan as required in section 123(a)(1) of Perkins IV. I further understand that the use of the Personal Identification Number (PIN) supplied to me by the Department to certify and submit

### SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL:

(Please go to the CAR website to certify by PIN electronically after uploading the report.)

TYPED OR PRINTED NAME AND TITLE:

M. Bernadette Howard, State Director for Career and Technical Education

### DATE REPORT SUBMITTED:

12/30/19

TELEPHONE (Including Area Code):

(808) 956-4791

# **SECTION I:** SNAPSHOT OF CTE

# A SNAPSHOT OF CTE IN HAWAI'I

Consolidated Annual Reporting (CAR) Year	2017	2018	2019	
FUNDING	i			
Perkins Grant Amount - Hawai'i	\$5,496,906	\$5,496,906	\$5,804,502	
State Funding for CTE: HIDOE and UHCCS	\$54,373,263	\$55,462,670	\$56,556,937	
TOTAL State and Federal CTE Funding	\$59,870,169	\$60,959,576	\$62,361,439	
STUDENT PARTICIPATION				
Participants*				
Secondary	25,964	26,229	26,076	
Postsecondary	8,640	8,303	8,685	
Total Number of Participants	34,604	34,532	34,761	
Concentrators**				
Secondary	4,631	6,556	6,141	
Postsecondary	5,910	5,725	6,021	
Total Number of Concentrators	10,541	12,281	12,162	

## \*Participants

Secondary Participant: A secondary student who has earned one or more credits in any career and technical education program area.

Postsecondary Participant: A postsecondary student in a declared career and technical (CTE) program who has completed at least one credit or the equivalent in a CTE program.

### \*\*Concentrators

Secondary Concentrator: A 12th grade student who has completed the requirements for her/his selected State Certificated Career and Technical Education Program of Study. A Program of Study includes at least two Carnegie units in the proper sequence in a single career pathway program area plus one required academic course.

Postsecondary Concentrator: A postsecondary student in a declared career and technical education (CTE) program who has completed at least twelve credits or the equivalent in a CTE program.

# SECTION II: STUDENT ENROLLMENT

Line	Population	Number of Secondary Students	Number of Postsecondary Students	Number of Adult Students
1	Grand Total	26076	8685	0
2	GENDER			
3	Male	14182	4,349	0
4	Female	11894	4,336	0
5	RACE/ETHNICITY* (1997 Revised Standards)			
6	American Indian or Alaskan Native	78	28	0
7	Asian	10457	3,613	0
8	Black or African American	429	122	0
9	Hispanic/Latino	2101	157	0
10	Native Hawaiian or Other Pacific Islander	7980	2,507	0
11	White	2244	1,047	0
12	Two or More Races	2787	1,100	0
13	Unknown	0	79	
14	SPECIAL POPULATION AND OTHER STUDENT CATI	EGORIES		
15	Individuals With Disabilities (ADA)	0	188	0
16	Disability Status (ESEA/IDEA) (Secondary Only)	2152	0	0
17	Economically Disadvantaged	10226	1678	0
18	Single Parents	0	295	0
19	Displaced Homemakers	0	128	0
20	Limited English Proficient	1306	176	0
21	Migrant Status	323	0	0
23	Nontraditional Enrollees	3673	1,640	0

Secondary Definition for CTE Participants:
A student who has earned one or more credits in any CTE program area.

Postsecondary Definition for CTE Participants:
A student in a declared CTE program who has completed at least one credit or the equivalent in a CTE program.

		SE	CONDA	RY	POST	<b>ISECONI</b>	DARY		ADULT		
Line	Concentrator	Male	Female	Total	Male	Female	Total	Male	Female	Total	Grand Total
1	Agriculture, Food & Natural Resources	311	213	524	52	23	75	0	0	0	599
2	Architecture & Construction	655	82	737	344	83	427	0	0	0	1164
3	Arts, A/V Technology & Communication	540	602	1142	109	68	177	0	0	0	1319
4	Business, Marketing & Administration	127	176	303	93	220	313	0	0	0	616
5	Education & Training	16	74	90	87	506	593	0	0	0	683
6	Finance	0	0	0	98	285	383	0	0	0	383
7	Government & Public Administration	0	0	0	0	0	0	0	0	0	0
8	Health Science	150	828	978	195	646	841	0	0	0	1819
9	Hospitality & Tourism	602	796	1398	409	591	1000	0	0	0	2398
10	Human Services	0	0	0	23	106	129	0	0	0	129
11	Information Technology	73	11	84	435	82	517	0	0	0	601
12	Law, Public Safety & Security	0	0	0	311	183	494	0	0	0	494
13	Manufacturing	46	8	54	312	108	420	0	0	0	474
14	Marketing Sales & Services	35	51	86	44	97	141	0	0	0	227
15	Science, Technology, Engineering & Math	292	66	358	5	59	64	0	0	0	422
16	Transportation, Distribution, & Logistics	360	27	387	414	33	447	0	0	0	834
17	Total	3207	2934	6141	2931	3090	6021	0	0	0	12162

## **Secondary Definition for CTE Concentrators:**

A 12th grade student who has completed the requirements for her/his selected State Certificated CTE Program of Study. A Program of Study includes at least two Carnegie units in the proper sequence in a single career pathway program area plus one required academic course.

## **Postsecondary Definition for CTE Concentrators:**

A student in a CTE program who has completed at least twelve credits or the equivalent in a CTE program.

# SECTION III: FINANCIAL STATUS

# **INTERIM FINANCIAL STATUS REPORT (FSR) FORM**

I: State Name:	HAWAI'I
II: Federal Funding Period:	07/01/2017-09/30/2019
III: Reporting Period:	7/01/2017-9/30/19
IV: Accounting Basis:	Accrual
V: Grant Award Numbers: State Basic Grant (Title I):	V048A180011
Tech Prep Grant (Title II):	
VI: Title I Grant Award Amount:	
VII: Title II Grant Award Amount:	
VIII: Title II Funds Consolidated with Title I Funds:	
IX: Total Title I Funds (Title I Award + Title II Consolidated Funds):	
X. Total Title II Funds Remaining (Title II - Title II Consolidated Funds):	
* XI. Amended Interim FSR:	Date of Filing Amended FSR:

<sup>\*</sup> Note: Block XI is optional. It needs to be completed only if the state is amending/revising its financial status report after a final submission.

		1 Net Outlays Previously Reported	2 Total Outlays this Report Period	3 "Program Income Credit"	4 "Net outlays this report period (Columns 2 - 3)"	5 "Net outlays To Date (Columns 1 + 4)"
Α	* TOTAL TITLE I FUNDS *					
В	LOCAL USE OF FUNDS					
С	RESERVE					
D	Secondary Eligible Recipients	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Е	Postsecondary Eligible Recipients	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
F	Total (Row D + E)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
G	FORMULA DISTRIBUTION					
Н	Funds for Secondary Recipients	\$0.00	\$27,023,812.62	\$0.00	\$27,023,812.62	\$27,023,812.62
1	Funds for Postsecondary Recipients	\$0.00	\$33,432,045.72	\$0.00	\$33,432,045.72	\$33,432,045.72
J	Total (Row H + I)	\$0.00	\$60,455,858.34	\$0.00	\$60,455,858.34	\$60,455,858.34
K	TOTAL LOCAL USES OF FUNDS (Row F + J)	\$0.00	\$60,455,858.34	\$0.00	\$60,455,858.34	\$60,455,858.34
L	STATE LEADERSHIP					
М	Nontraditional Training and Employment	\$0.00	\$4,937.26	\$0.00	\$4,937.26	\$4,937.26
Ν	State Institutions	\$0.00	\$4,671.44	\$0.00	\$4,671.44	\$4,671.44
0	Other Leadership Activities	\$0.00	\$190,280.41	\$0.00	\$190,280.41	\$190,280.41
Р	TOTAL STATE LEADERSHIP (Row M + N + O)	\$0.00	\$199,889.11	\$0.00	\$199,889.11	\$199,889.11
Q	STATE ADMINISTRATION					
R	TOTAL STATE ADMINISTRATION	\$0.00	601,831.62	\$0.00	\$601,831.62	\$601,831.62
S	TOTAL TITLE I FUNDS (Row K + P + R)	\$0.00	\$61,257,579.07	\$0.00	\$61,257,579.07	\$61,257,579.07
T	* TOTAL TITLE II FUNDS *					
U	Funds for State Administration	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
٧	Funds for Local Consortia	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
W	TOTAL TITLE II FUNDS (Row U + V)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Additional Information:

XII: Certification: I certify to the best of my knowledge and belief that this financial status report is accurate and complete.

6 Non-Federal share	7 "Total Federal share	8 Federal share	9 "Federal share of outlays and	10 Federal Funds	11 "Balance of Unobili
of outlays	of outlays (Columns 5 - 6)"	of unliquidated obligations	unliquidated obligations (Columns 7 + 8)"	Authorized	gated Federal fund (Columns 10 - 9)"
	(Colonia o o)	oziiganoni	(Colonnia 7 + C)		(Colonnic 10 7)
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$24,989,567.52	\$2,034,245.10	\$347,716.48	\$2,381,961.58	\$2,515,391.00	\$133,429.42
\$31,567,369.00	\$1,864,676.72	\$150,586.35	\$2,015,263.07	\$2,515,391.00	\$500,127.93
\$56,556,936.52	\$3,898,921.82	\$498,302.83	\$4,397,224.65	\$5,030,782.00	\$633,557.3
\$56,556,936.52	\$3,898,921.82	\$498,302.83	\$4,397,224.65	\$5,361,458.00	\$964,233.3
\$0.00	\$4,937.26	\$0.00	\$4,937.26	\$60,000.00	\$55,062.7
\$0.00	\$4,671.44	\$0.00	\$4,671.44	\$58,045.00	\$53,373.5
\$0.00	\$190,280.41	\$0.00	\$190,280.41	\$199,999.00	\$9,718.59
\$0.00	\$199,889.11	\$0.00	\$199,889.11	\$318,044.00	\$118,154.89
548,123.00	\$53,708.62	\$0.00	\$53,708.62	\$125,000.00	\$71,291.3
\$57,105,059.52	\$4,152,519.55	\$498,302.83	\$4,650,822.38	\$5,804,502.00	\$1,153,679.65
	<u> </u>				
40.00	40.00	***	40.00	40.00	40.0
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$0.00 <b>\$0.00</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

# FINAL FINANCIAL STATUS REPORT (FSR) FORM

I: State Name:	HAWAI'I
II: Federal Funding Period:	07/01/2017-09/30/2019
III: Reporting Period:	07/01/2017-09/30/2019
IV: Accounting Basis:	Accrual
V: Grant Award Numbers: State Basic Grant (Title I):	V048A170011
Tech Prep Grant (Title II):	
VI: Title I Grant Award Amount:	
VII: Title II Grant Award Amount:	
VIII: Title II Funds Consolidated with Title I Funds:	
IX: Total Title I Funds (Title I Award + Title II Consolidated Funds):	
X. Total Title II Funds Remaining (Title II - Title II Consolidated Funds):	
* XI. Amended Interim FSR:	Date of Filing Amended FSR:

<sup>\*</sup> Note: Block XI is optional. It needs to be completed only if the state is amending/revising its financial status report after a final submission.

		1 Net Outlays Previously Reported	2 Total Outlays this Report Period	3 "Program Income Credit"	4 "Net outlays this report period (Columns 2 - 3)"	5 "Net outlays To Date (Columns 1 + 4)"
Α	* TOTAL TITLE I FUNDS *					
В	LOCAL USE OF FUNDS					
С	RESERVE					
D	Secondary Eligible Recipients	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Е	Postsecondary Eligible Recipients	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
F	Total (Row D + E)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
G	FORMULA DISTRIBUTION					
Н	Funds for Secondary Recipients	\$25,848,194.97	\$493,934.87	\$0.00	\$493,934.87	\$26,342,129.84
I	Funds for Postsecondary Recipients	\$33,353,264.98	\$541,421.02	\$0.00	\$541,421.02	\$33,894,686.00
J	Total (Row H + I)	\$59,201,459.95	\$1,035,355.89	\$0.00	\$1,035,355.89	\$60,236,815.84
K	TOTAL LOCAL USES OF FUNDS (Row F + J)	\$59,201,459.95	\$1,035,355.89	\$0.00	\$1,035,355.89	\$60,236,815.84
L	STATE LEADERSHIP					
М	Nontraditional Training and Employment	\$4,796.81	\$55,203.19	\$0.00	\$55,203.19	\$60,000.00
Ν	State Institutions	\$16,686.44	\$38,282.56	\$0.00	\$38,282.56	\$54,969.00
0	Other Leadership Activities	\$105,083.64	\$327,260.36	\$0.00	\$327,260.36	\$432,344.00
Р	TOTAL STATE LEADERSHIP (Row M + N + O)	\$126,566.89	\$420,746.11	\$0.00	\$420,746.11	\$547,313.00
Q	STATE ADMINISTRATION					
R	TOTAL STATE ADMINISTRATION	\$576,624.12	\$79,480.88	\$0.00	\$79,480.88	\$656,105.00
S	TOTAL TITLE I FUNDS (Row K + P + R)	\$59,904,650.96	\$1,535,582.88	\$0.00	\$1,535,582.88	\$61,440,233.84
T	* TOTAL TITLE II FUNDS *					
U	Funds for State Administration	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
٧	Funds for Local Consortia	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
W	TOTAL TITLE II FUNDS (Row U + V)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Additional Information:

XII: Certification: I certify to the best of my knowledge and belief that this financial status report is accurate and complete.

Signature of Authorized Individual:
Title/Agency: JOYCE CLAPP
Fiscal Administrator-Ofc of St Dir for Career & Technical Ed

Non-Federal share	7 "Total Federal share of outlays	8 Federal share of unliquidated	9 "Federal share of outlays and unliquidated obligations	10 Federal Funds Authorized	11 "Balance of Unobil gated Federal fund
of outlays	(Columns 5 - 6)"	obligations	(Columns 7 + 8)"	Aumorized	(Columns 10 - 9) <sup>a</sup>
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
\$23,955,056.84	\$2,387,073.00	\$0.00	\$2,387,073.00	\$2,387,073.00	\$0.0
\$31,507,613.00	\$2,387,073.00	\$0.00	\$2,387,073.00	\$2,387,073.00	\$0.0
\$55,462,669.84	\$4,774,146.00	\$0.00	\$4,774,146.00	\$4,774,146.00	\$0.0
\$55,462,669.84	\$4,774,146.00	\$0.00	\$4,774,146.00	\$4,774,146.00	\$0.0
\$0.00	\$60,000.00	\$0.00	\$60,000.00	\$60,000.00	\$0.00
\$0.00	\$54,969.00	\$0.00	\$54,969.00	\$54,969.00	\$0.0
\$0.00	\$432,344.00	\$0.00	\$432,344.00	\$432,344.00	\$0.0
\$0.00	\$547,313.00	\$0.00	\$547,313.00	\$547,313.00	\$0.0
\$480,658.00	\$175,447.00	\$0.00	\$175,447.00	\$175,447.00	\$0.0
\$55,943,327.84	\$5,496,906.00	\$0.00	\$5,496,906.00	\$5,496,906.00	\$0.0
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0

# **SECTION IV: STATE LEADERSHIP**

Of the total Perkins funds awarded to the State, not more than ten percent must be used to carry out State Leadership activities. Not more than one percent of this amount must be made available to serve individuals in State institutions (such as State correctional institutions) and not less than \$60,000 or more than \$150,000 must be made available for services that prepare individuals for occupations that are nontraditional for their gender.

There are nine required uses of State Leadership funds and seventeen permissive uses of State Leadership funds. The eligible agency (the State Board for Career and Technical Education or the Office of the State Director for Career and Technical Education on its behalf) is responsible for conducting all of the required State Leadership Activities. What follows, in a question and answer format, is a summary of the activities carried out with State Leadership funds for each of the required and permissive uses of State Leadership Activities funds during the reporting year.

# 3A. USE OF FUNDS

1. During the reporting year, did your state use Perkins funds to develop valid and reliable assessments of technical skills?

State Leadership funds were not used for this activity.

2. During the reporting year, did your state use Perkins funds to develop or enhance data systems to collect and analyze data on secondary and postsecondary academic and employment outcomes?

State Leadership funds were not used for this activity.

# 3B. USE OF FUNDS

1. During the reporting year, how did your state assess the career and technical education programs funded under Perkins IV?

The Hawai'i Department of Education (HIDOE) evaluated end-of-year reports from their high school subrecipients to determine if the objectives included in the plans requesting Perkins funds were met. Additionally, approximately 14% of the high schools in the HIDOE received on-site monitoring and provided feedback reports. State Leadership funds were used for travel and salary expenses for the HIDOE Perkins Educational Specialist responsible for evaluation and monitoring activities.

2. During the reporting year, how did your state develop, improve, or expand the use of technology in career and technical education?

State Leadership funds were used to contract the National Alliance for Partnerships in Equity (NAPE) to develop CTE Data Dashboards for the Hawai'i Department of Education and the University of Hawai'i Community Colleges System. Each dashboard is for a three-year period and includes all CTE students in all programs by individual campus for each of the Perkins Performance Indicators. On-line professional development regarding the use of the CTE Data Dashboards to identify gaps among special populations groups was also provided by NAPE.

The Hawai'i Department of Education acquired Peak Performance U online course licenses and training for pilot school members to learn how to use the system which delivers content reinforced by in-depth video discussions undertaken with various industry leaders/sports icons regarding career readiness, workplace expectations, and hiring practices.

3. During the reporting year, what professional development programs did your state offer, including providing comprehensive professional development (including initial teacher preparation) for career and technical education teachers, faculty, administrators, and career guidance and academic counselors at the secondary and postsecondary levels?

The University of Hawai'i Community Colleges System used State Leadership funds to support the Hawai'i Great Teachers Seminar where participants identified new teaching and learning strategies or activities that benefit students from special populations and planned to create and implement these teaching and learning practices or activities in their courses or programs. Funds were also used for attendance and travel to national conferences related to the Perkins V, the HI ACTE Conference, and Program Coordinating Council meetings.

State Leadership funds were used by the Hawai'i Department of Education for registration and travel costs for teams of secondary-level teachers and counselors to attend the Hawai'i Association for Career and Technical Education statewide conference. Funds were also used to provide professional development opportunities for first-time core course CTE teachers in specific pathways such as Arts and Communication.

4. During the reporting year, how did your state provide preparation for non-traditional fields in current and emerging professions, and other activities that expose students, including special populations, to high skill, high wage occupations?

The National Alliance for Partnerships in Equity (NAPE) was contracted to provide professional development, on-line and on-site at the statewide Association for Career and Technical Education Conference. The professional development included learning how to analyze data using the CTE Data Dashboards developed by NAPE to identify gaps among special populations, particularly in non-traditional fields, and to identify strategies to address those gaps.

Through a statewide/systemwide request for proposal process, a community college was awarded a grant to increase awareness among males of the availability of a Veterinary Technology program and the employment opportunities the program affords. Male students in the Veterinary Technology Programs have been consistently underrepresented. One possible cause for this under enrollment was identified as the lack of males in program information. The college revised its outreach materials to include not only more males but also people of all races and special populations. Although more time is necessary to determine the impact on enrollment, there has been a noticeable increase in males and other underrepresented students approaching display tables and requesting information about the program.

# 5. During the reporting year, how did your state provide support for programs for special populations that lead to high skill, high wage and high demand occupations?

State Leadership funds were used to contract the National Alliance for Partnerships in Equity (NAPE) to develop CTE Data Dashboards for both the Hawai'i Department of Education (HIDOE) and the University of Hawai'i Community Colleges System (UHCCS). NAPE also provided professional development both on-line and on-site to introduce CTE educators to the dashboards and provided on-line professional development to learn to analyze gaps in participation in and completion of programs by special populations groups. Used in concert with a Hawai'i-specific state labor data dashboard aligned to the state's CTE programs, the UHCCS and HIDOE are focusing on gaps and beginning to implement strategies to address the identified issues.

# 6. During the reporting year, how did your state offer technical assistance for eligible recipients?

Both University of Hawai'i Community Colleges System and Hawai'i Department of Education state personnel used State Leadership funds to support travel to neighbor islands for monitoring and technical support activities. On-site visits are particularly effective in ensuring that individual community college and high school proposals for funds are aligned with Perkins requirements, including the reporting of data.

### 7. State Correctional Institutions

Amount of Perkins funds used for CTE programs in state correctional institutions: \$42,954

Number of students participating in Perkins CTE programs in state correctional institutions:

37

# Describe the CTE services and activities carried out in state correctional institution:

The Department of Public Safety's Corrections Program Services Education Branch is responsible for the development and instruction of academic and career and technical education courses that lead to employment for offenders upon release. During the 2018-19 reporting year, the department used State Leadership funds to offer an Office Worker Business Application program for the men and women at the Halawa Correctional Facility, the Waiawa Correctional Facility, and Women's Community Correctional Center.

The Office Worker Business Application Program is comprised of modules designed to prepare students interested in entry careers in the business environment. The modules include Introduction to the World of Computers, Microsoft Word for the Business

World, Business Applications Using Microsoft Excel, and Business Presentations using Microsoft PowerPoint. The UHCCS and Workforce Development awarded Certificates of Completion to those who completed and passed each module and Certificates of Professional Development to those who passed all of the modules. A total of 37 students were served in this program with an average completion rate of 81 percent.

8. During the reporting year, did your state use Perkins funds to support public charter schools operating career and technical education programs? Y? or N?

No

9. During the reporting year, did your state use Perkins funds to support family and consumer sciences programs? Y? or N?

No

10. During the reporting year, did your state use Perkins funds to award incentive grants to eligible recipients for exemplary performance or for use of innovative initiatives under Sec. 135(c)(19) of Perkins IV? Y? or N?

No

11. During the reporting year, did your state use Perkins funds to provide career and technical education programs for adults and school dropouts to complete their secondary school education? Y? or N?

No

12. During the reporting year, did your state use Perkins funds to provide assistance to individuals who have participated in Perkins assisted services and activities in continuing their education or training or finding appropriate jobs? Y? or N?

No