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## **FORMAL EDUCATION**

STATE OF HAWAII  
PROGRAM TITLE: FORMAL EDUCATION  
PROGRAM-ID:  
PROGRAM STRUCTURE NO: 07

## VARIANCE REPORT

REPORT V61  
12/10/18

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	28,137.54	26,188.03	- 1,949.51	7	28,081.24	26,264.23	- 1,817.01	6	28,081.24	127,453.23	+ 99,371.99	354
EXPENDITURES (\$1000's)	4,565,572	4,283,011	- 282,561	6	1,082,489	959,330	- 123,159	11	3,563,685	3,443,943	- 119,742	3
TOTAL COSTS												
POSITIONS	28,137.54	26,188.03	- 1,949.51	7	28,081.24	26,264.23	- 1,817.01	6	28,081.24	127,453.23	+ 99,371.99	354
EXPENDITURES (\$1000's)	4,565,572	4,283,011	- 282,561	6	1,082,489	959,330	- 123,159	11	3,563,685	3,443,943	- 119,742	3
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. NO. DEGREES & CERTIFICATES OF ACHIEVEMENT EARNED					12771	11215	- 1556	12	13359	12443	- 916	7
2. EXTRAMURAL FUND SUPPORT (\$ MILLIONS)					429.7	386.3	- 43.4	10	451.2	488.5	+ 37.3	8
3. NO. OF DEGREES IN STEM FIELDS					1885	1703	- 182	10	1961	1812	- 149	8

## **VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019**

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### **PROGRAM TITLE: FORMAL EDUCATION**

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**07**

#### **PART I - EXPENDITURES AND POSITIONS**

The variance in the Formal Education program position count is generally attributed to vacancies due to program reductions, personnel turnovers and recruitment difficulties. The variance in expenditures is the net effect of reductions and position vacancies. Details of the position and expenditure variances are best examined at the lowest program level.

#### **PART II - MEASURES OF EFFECTIVENESS**

The primary objective of the Formal Education program is to enhance the welfare of the individual and the community by offering instruction and other services to the general public. The measures of effectiveness at this level serve as indicators of the relative success of the Formal Education program in accomplishing its stated objectives. Specific variances are discussed in detail in the lowest level program narratives.

STATE OF HAWAII  
PROGRAM TITLE: LOWER EDUCATION  
PROGRAM-ID:  
PROGRAM STRUCTURE NO: 0701

## VARIANCE REPORT

REPORT V61  
12/10/18

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	20,817.25	19,596.50	- 1,220.75	6	20,783.75	19,759.50	- 1,024.25	5	20,783.75	20,718.25	- 65.50	0
EXPENDITURES (\$1000's)	3,033,838	2,918,961	- 114,877	4	748,922	628,113	- 120,809	16	2,344,181	2,463,412	+ 119,231	5
TOTAL COSTS												
POSITIONS	20,817.25	19,596.50	- 1,220.75	6	20,783.75	19,759.50	- 1,024.25	5	20,783.75	20,718.25	- 65.50	0
EXPENDITURES (\$1000's)	3,033,838	2,918,961	- 114,877	4	748,922	628,113	- 120,809	16	2,344,181	2,463,412	+ 119,231	5
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. PERCENTAGE OF REDUCTION IN CHAPTER 19 OFFENSES					1	1	+ 0	0	1	1	+ 0	0
2. % OF ASE ADULT LEARNERS WHO EARN H.S. DIPLOMA					35	36	+ 1	3	37	36	- 1	3

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

**PROGRAM TITLE: LOWER EDUCATION**

**07 01**

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### **PART I - EXPENDITURES AND POSITIONS**

Additional details are provided at the lowest level program narratives.

### **PART II - MEASURES OF EFFECTIVENESS**

Additional details are provided at the lowest level program narratives.

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	20,172.25	19,033.50	- 1,138.75	6	20,136.25	19,197.50	- 938.75	5	20,136.25	20,136.25	+ 0.00	0
EXPENDITURES (\$1000's)	2,978,857	2,869,093	- 109,764	4	734,397	615,113	- 119,284	16	2,302,951	2,422,082	+ 119,131	5
TOTAL COSTS												
POSITIONS	20,172.25	19,033.50	- 1,138.75	6	20,136.25	19,197.50	- 938.75	5	20,136.25	20,136.25	+ 0.00	0
EXPENDITURES (\$1000's)	2,978,857	2,869,093	- 109,764	4	734,397	615,113	- 119,284	16	2,302,951	2,422,082	+ 119,131	5
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. PERCENTAGE OF REDUCTION IN CHAPTER 19 OFFENSES					1	1	+ 0	0	1	1	+ 0	0
2. % OF ASE ADULT LEARNERS WHO EARN H.S. DIPLOMA					35	36	+ 1	3	37	36	- 1	3

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

**PROGRAM TITLE: DEPARTMENT OF EDUCATION**

**07 01 01**

**PART I - EXPENDITURES AND POSITIONS**

Additional details are provided at the lowest level program narratives.

**PART II - MEASURES OF EFFECTIVENESS**

Additional details are provided at the lowest level program narratives.

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	12,562.25	12,110.87	- 451.38	4	12,421.25	12,094.75	- 326.50	3	12,421.25	12,421.25	+ 0.00	0
EXPENDITURES (\$1000's)	1,120,787	1,064,649	- 56,138	5	281,178	229,780	- 51,398	18	843,534	894,932	+ 51,398	6
TOTAL COSTS												
POSITIONS	12,562.25	12,110.87	- 451.38	4	12,421.25	12,094.75	- 326.50	3	12,421.25	12,421.25	+ 0.00	0
EXPENDITURES (\$1000's)	1,120,787	1,064,649	- 56,138	5	281,178	229,780	- 51,398	18	843,534	894,932	+ 51,398	6
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. % OF STDTS EXITING ENGLISH LANG LEARNER (ELL) PROG					19	5	- 14	74	19.5	6	- 13.5	69
2. % STDTS SCORG PROFCNT OR EXCEEDS PROFCY IN READING					61	55	- 6	10	66	60	- 6	9
3. % STDTS SCORG PROFCNT OR EXCEEDS PROFCNCY IN MATH					56	43	- 13	23	61	44	- 17	28
4. ATTENDANCE RATE					94	94	+ 0	0	94	94	+ 0	0
5. DROPOUT RATE					14	14.2	+ 0.2	1	14	14.2	+ 0.2	1
6. % MIDDLE/INTER SCHOOL STUDENTS RETAINED IN GRADE					.95	.98	+ 0.03	3	.95	.98	+ 0.03	3
7. % OF FROSH GRADUATING IN 4 YR ADJ COHORT GRAD RATE					82.5	82.7	+ 0.2	0	9235	82.7	- 9152.3	99
PART III: PROGRAM TARGET GROUP												
1. REGULAR ENROLLMENT (K-12)					153963	151709	- 2254	1	154125	151486	- 2639	2
2. SPECIAL EDUCATION STUDENTS IN REGULAR SCHOOLS					16602	16386	- 216	1	16601	16666	+ 65	0
PART IV: PROGRAM ACTIVITY												
1. # OF STUDENTS RECEIVING INSTRUCTION, GRADES K-6					96346	94302	- 2044	2	96344	93729	- 2615	3
2. # OF STUDENTS RECEIVING INSTRUCTION, GRADES 7-8					25238	25134	- 104	0	25356	25489	+ 133	1
3. # OF STUDENTS RECEIVING INSTRUCTION, GRADES 9-12					48981	48659	- 322	1	49026	48934	- 92	0



## **VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019**

07 01 01 10  
EDN 100

**PROGRAM TITLE: SCHOOL-BASED BUDGETING**

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### **PART I - EXPENDITURES AND POSITIONS**

FY 19: Variance due to schools use of carryover funds to pay for current year expenses.

### **PART II - MEASURES OF EFFECTIVENESS**

Item 1. The existing targets were prior to Hawaii's Every Student Succeeds Act Plan, Common Core State Standards(CCSS), and the World-Class Instructional Design and Assessment Consortium Standards Setting. The Hawaii State Department of Education has increased the English Learner reclassification expectations to align with the increased rigor of CCSS and based on an alignment study between Assessing Comprehension and Communication in English State-to-State for English Language Learners and the CCSS in Reading and Math.

Item 2. The FY2017-18 and FY2018-19 planned were based on US DOE Flex Targets, which are aspirational. The FY 2017-18 Actual did not meet the aspirational goal. The FY2018-19 planned is an estimated increase based on prior year actual.

Item 3. The FY 2017-18 and FY 2018-19 planned was based on US Department of Education Flex Targets, which are aspirational. The FY 2018-19 planned is an estimate based on prior year actuals.

### **PART III - PROGRAM TARGET GROUPS**

There were no significant variances.

### **PART IV - PROGRAM ACTIVITIES**

There were no significant variances.

## VARIANCE REPORT

PROGRAM TITLE:

SPECIAL EDUCATION &amp; STUDENT SUPPORT SERVICES

12/10/18

PROGRAM-ID:

EDN-150

PROGRAM STRUCTURE NO: 07010115

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	5,243.50	4,768.13	- 475.37	9	5,243.50	4,842.25	- 401.25	8	5,243.50	5,243.50	+ 0.00	0
EXPENDITURES (\$1000's)	423,381	411,503	- 11,878	3	105,845	88,080	- 17,765	17	317,536	335,301	+ 17,765	6
TOTAL COSTS												
POSITIONS	5,243.50	4,768.13	- 475.37	9	5,243.50	4,842.25	- 401.25	8	5,243.50	5,243.50	+ 0.00	0
EXPENDITURES (\$1000's)	423,381	411,503	- 11,878	3	105,845	88,080	- 17,765	17	317,536	335,301	+ 17,765	6
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. PERCENTAGE OF REDUCTION IN CHAPTER 19 OFFENSES					1	1	+ 0	0	1	1	+ 0	0
2. % OF STDT W/DISAB IN GEN ED CLASS > 80% OF DAY					39	40.63	+ 1.63	4	40	42	+ 2	5
3. % OF STDT W/DISAB GRAD FROM HS WITH REG DIPLOMA					69	65.67	- 3.33	5	71	71	+ 0	0
4. % OF STDT W/DISAB MTG PROFY ON STWDE ASSESSMENT					17	16.4	- 0.6	4	19	18	- 1	5
5. % OF NONCOMPLIANCE CORRECTED WITHIN 1 YR OF ID					100	100	+ 0	0	100	100	+ 0	0
PART III: PROGRAM TARGET GROUP												
1. REGULAR ENROLLMENT, GRADES K-12					153963	151709	- 2254	1	154125	151486	- 2639	2
2. SPECIAL EDUCATION STUDENTS IN REGULAR SCHOOLS					16602	16386	- 216	1	16601	16666	+ 65	0
3. ENROLLMENT IN SPECIAL SCHOOLS					52	53	+ 1	2	58	59	+ 1	2
PART IV: PROGRAM ACTIVITY												
1. NO. OF STDTS RECEIVING INTENSIVE BEHAV HLTH SVCS					6000	6000	+ 0	0	6000	6000	+ 0	0
2. NO. OF STUDENTS ELIGIBLE FOR SPECIAL ED PROGRAMS					20000	19276	- 724	4	20000	20000	+ 0	0

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 01 01 15  
EDN 150

**PROGRAM TITLE: SPECIAL EDUCATION & STUDENT SUPPORT SERVICES**

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### **PART I - EXPENDITURES AND POSITIONS**

FY 19: Variance due to contractual obligations paid through prior year encumbrances.

### **PART II - MEASURES OF EFFECTIVENESS**

There were no significant variances.

### **PART III - PROGRAM TARGET GROUPS**

There were no significant variances.

### **PART IV - PROGRAM ACTIVITIES**

There were no significant variances.

# VARIANCE REPORT

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	407.00	371.00	- 36.00	9	410.00	377.00	- 33.00	8	410.00	410.00	+ 0.00	0
EXPENDITURES (\$1000's)	57,033	47,045	- 9,988	18	14,861	10,373	- 4,488	30	44,584	49,072	+ 4,488	10
TOTAL COSTS												
POSITIONS	407.00	371.00	- 36.00	9	410.00	377.00	- 33.00	8	410.00	410.00	+ 0.00	0
EXPENDITURES (\$1000's)	57,033	47,045	- 9,988	18	14,861	10,373	- 4,488	30	44,584	49,072	+ 4,488	10
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. % OF ELIGIBLE STUDENTS TESTED IN BENCHMARK GRADES		98	98	+	0	0	0	0	98	98	+	0
2. % ELEM SCHOOLS PARTICIPATING IN SCHOOL ACCREDITATN		79	79	+	0	0	0	0	99	98	-	1
3. % OF STUDENTS WHO COMPLETE E-SCHOOL COURSES		85	86	+	1	1	1	1	85	85	+	0
4. # HAWAII CERT INSTITUTE FOR SCH LEADERS GRADUATES		40	42	+	2	5	5	5	40	42	+	2
5. % OF TEACHERS EFFECTIVE OR BETTER ON EES		99	99	+	0	0	0	0	99	99	+	0
PART III: PROGRAM TARGET GROUP												
1. REGULAR ENROLLMENT, GRADES K-12		153963	151709	-	2254	1	1	1	154125	151486	-	2639
2. INSTR & ADMIN STAFF IN REG & SPEC SCHLS & COMPLXS		13400	13588	+	188	1	1	1	13400	13700	+	300
3. NUMBER OF SCHOOLS		291	292	+	1	0	0	0	291	292	+	1
4. NO. SECONDARY & ADULT SCHLS ELIG FOR ACCREDITATION		88	88	+	0	0	0	0	88	90	+	2
5. # STDTS ENROLLD IN E-SCHOOL SCNDRY CREDIT COURSES		1600	1521	-	79	5	5	5	1650	1575	-	75
PART IV: PROGRAM ACTIVITY												
1. NO. ELIGIBLE STUDENTS TESTED IN BENCHMARK GRADES		98650	93660	-	4990	5	5	5	98650	93660	-	4990
2. # SCHLS FOR WHICH INDIV ACCNTBLTY REPTS PRODUCED		293	292	-	1	0	0	0	293	292	-	1
3. # STAFF ENRLD IN ONLN TECH/CURR INTEG STAFF DEVPMT		3750	3337	-	413	11	11	11	4000	3000	-	1000

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

PROGRAM TITLE: INSTRUCTIONAL SUPPORT

07 01 01 20  
EDN 200

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### PART I - EXPENDITURES AND POSITIONS

FY 18: Variance due to General Fund restriction.

FY 19: Variance in expenditure due to General Fund restriction.

### PART II - MEASURES OF EFFECTIVENESS

No significant variance.

### PART III - PROGRAM TARGET GROUPS

No significant variance.

### PART IV - PROGRAM ACTIVITIES

Item 3. Numbers dropping as more schools become tech proficient.

## VARIANCE REPORT

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	502.50	450.00	- 52.50	10	514.50	464.50	- 50.00	10	514.50	514.50	+ 0.00	0
EXPENDITURES (\$1000's)	49,869	52,850	+ 2,981	6	12,935	9,287	- 3,648	28	38,803	42,451	+ 3,648	9
TOTAL COSTS												
POSITIONS	502.50	450.00	- 52.50	10	514.50	464.50	- 50.00	10	514.50	514.50	+ 0.00	0
EXPENDITURES (\$1000's)	49,869	52,850	+ 2,981	6	12,935	9,287	- 3,648	28	38,803	42,451	+ 3,648	9
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. % HIGHLY QUALIFIED TEACHERS					NO DATA	88.7	+ 88.7	0	NO DATA	90	+ 90	0
2. % INCR IN HIRING MGRS RPRTG SUFFICIENT HIRING POOL					80	0	- 80	100	80	0	- 80	100
3. % OF GENERAL FUND BUDGET EXPENDED					97	97	+ 0	0	97	97	+ 0	0
PART III: PROGRAM TARGET GROUP												
1. NUMBER OF PUBLIC SCHOOL STUDENTS					170565	168095	- 2470	1	170726	168152	- 2574	2
2. NUMBER OF DEPT PERSONNEL (EXCLUDING CASUAL HIRES)					22400	22406	+ 6	0	22400	22600	+ 200	1
3. NUMBER OF DEPARTMENT SCHOOLS					256	256	+ 0	0	256	256	+ 0	0
4. NUMBER OF CHARTER SCHOOLS					37	37	+ 0	0	37	36	- 1	3
5. NUMBER OF OTHER GOVERNMENT AGENCIES					32	32	+ 0	0	32	32	+ 0	0
6. NUMBER OF POLICY MAKERS					90	90	+ 0	0	90	90	+ 0	0
7. RESIDENT POPULATION					1468000	1426393	- 41607	3	1481000	1440000	- 41000	3
PART IV: PROGRAM ACTIVITY												
1. NUMBER OF NEW TEACHERS HIRED					1100	1380	+ 280	25	1100	1300	+ 200	18
2. # WORKERS' COMP LOSS TIME/DISABILITY DAYS					56882	NO DATA	- 56882	100	56313	NO DATA	- 56313	100
3. NUMBER OF GRIEVANCES OPEN					130	66	- 64	49	130	130	+ 0	0
4. # ACTIVE FEDERAL GRANTS MANAGED ON 6/30					56	56	+ 0	0	56	56	+ 0	0

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 01 01 30  
EDN 300

**PROGRAM TITLE: STATE ADMINISTRATION**

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### **PART I - EXPENDITURES AND POSITIONS**

FY 18: Expenditure variance due to collective bargaining augmentation; position variance due to delay in hire.

FY 19: Variance due to General Fund restriction.

### **PART II - MEASURES OF EFFECTIVENESS**

Item 1. Data matches Every Student Succeeds Act, planned data missing. Will capture going forward.

Item 2. Not applicable.

### **PART III - PROGRAM TARGET GROUPS**

No significant variance.

### **PART IV - PROGRAM ACTIVITIES**

Item 1. The number of new teachers hired increased due to multiple factors such as an increase in retention rates, increases in student enrollment, additional positions allocated to schools to provide instructional services to students (i.e. Special Education).

Item 2. Measure to be deleted in FB 2019-2021, as data not kept.

Item 3. The Department typically sees an increase in grievances in advance of collective bargaining negotiations. The number may be down at this time due to the fact we are mid-way through a contract cycle.

PROGRAM TITLE:

SCHOOL SUPPORT

12/10/18

PROGRAM-ID:

EDN-400

PROGRAM STRUCTURE NO: 07010140

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	1,356.00	1,233.50	- 122.50	9	1,427.00	1,302.00	- 125.00	9	1,427.00	1,427.00	+ 0.00	0
EXPENDITURES (\$1000's)	306,260	278,407	- 27,853	9	78,337	40,518	- 37,819	48	235,010	272,679	+ 37,669	16
TOTAL COSTS												
POSITIONS	1,356.00	1,233.50	- 122.50	9	1,427.00	1,302.00	- 125.00	9	1,427.00	1,427.00	+ 0.00	0
EXPENDITURES (\$1000's)	306,260	278,407	- 27,853	9	78,337	40,518	- 37,819	48	235,010	272,679	+ 37,669	16
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. % STUDENTS PARTICIPATING IN LUNCH PROGRAM					58	55.57	- 2.43	4	58	56	- 2	3
2. % STUDENTS PARTICIPATING IN BREAKFAST PROGRAM					19	17.58	- 1.42	7	19	18	- 1	5
3. ACTL PER MEAL FOOD COST AS % PLANND PER MEAL COST					36	31.48	- 4.52	13	36	33	- 3	8
4. % OF SCHOOLS MEETING FIRE INSPECTION STANDARDS					95	95	+ 0	0	95	95	+ 0	0
5. % SCHOOLS MEETING ALL SCH SAFETY PLAN REQUIREMENTS					95	75	- 20	21	95	95	+ 0	0
6. % ELIG STUDENTS OFFERED SCH BUS TRNSPORTATION SVCS					22	22	+ 0	0	22	22	+ 0	0
7. % OF REDUCTION IN REPAIR AND MAINTENANCE BACKLOG					2	0	- 2	100	2	0	- 2	100
PART III: PROGRAM TARGET GROUP												
1. NUMBER OF SCHOOLS					291	292	+ 1	0	291	292	+ 1	0
2. TOTAL OF ACREAGE OF SCHOOLS					4123	4123	+ 0	0	4123	4123	+ 0	0
3. NEW, ADDITIONAL BUILDING AREA (SQUARE FEET)					15000	3840	- 11160	74	100000	170463	+ 70463	70
4. NUMBER OF SCHOOL BUILDINGS					4436	4436	+ 0	0	4444	4426	- 18	0
5. # ELIG STUDENTS RECEIVING SCHOOL BUS TRANS SVCS					38500	38500	+ 0	0	38500	38500	+ 0	0
PART IV: PROGRAM ACTIVITY												
1. NUMBER OF LUNCHESES SERVED TO STUDENTS (THOUSANDS)					18200	16815	- 1385	8	18200	17000	- 1200	7
2. # OF BREAKFASTS SERVED TO STUDENTS (THOUSANDS)					6000	5318	- 682	11	6000	5500	- 500	8
3. NUMBER OF BUS ROUTES OPERATED					660	660	+ 0	0	660	659	- 1	0
4. # OF ELIG STUD RCVNG PASS IN LIEU OF SCH BUS TRANS					1450	1450	+ 0	0	1450	1400	- 50	3
5. NUMBER OF PROJECTS COMPLETED					175	206	+ 31	18	175	175	+ 0	0



## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 01 01 40  
EDN 400

**PROGRAM TITLE: SCHOOL SUPPORT**

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### **PART I - EXPENDITURES AND POSITIONS**

declining.

Due to recent low unemployment rates in Hawaii, the division and schools are experiencing longer delays in filling it's positions.

Item 5. The project mix had a lot of smaller R&M type projects

FY 19: Variance due to contractual obligations paid through prior year encumbrances.

### **PART II - MEASURES OF EFFECTIVENESS**

Item 3. Due to the reduction in student population as well as an increase in the number of paid students.

Item 5. All 256 schools have established Emergency Action Plans (EAP); however, 192 schools out of 256 submitted reviewed/updated EAPs for SY 2017-2018. Schools are required to review and submit updated EAPs each school year. Will proactively follow-up to ensure we meet 95% goal or higher for SY 2018-2019.

Item 7. Due to limited funding, the repair and maintenance (R&M) backlog has not been reduced and may not be reduced in future years contingent on R&M funding levels.

### **PART III - PROGRAM TARGET GROUPS**

Item 3. FY 18 Office of School Facilities Support Services accepted the completion of 4 portable classrooms totaling 3,840 square feet. In FY 19 completion of Solomon Elementary and Moanalua High School Performing Arts Phase 2 anticipated totaling 170,463 square feet.

### **PART IV - PROGRAM ACTIVITIES**

Item 2. This past year School Food Services Branch (SFSB) decided to reduce breakfast from \$1.10 to \$1.00 in hopes that breakfast participation would increase. However, the numbers continue to decline at the same rate as they did in previous years. Moving forward SFSB will start a breakfast expansion program, which will be piloted in select schools with hopes of gathering data to reduce the trend of breakfast participation

## VARIANCE REPORT

PROGRAM TITLE:

SCHOOL COMMUNITY SERVICES

12/10/18

PROGRAM-ID:

EDN-500

PROGRAM STRUCTURE NO: 07010150

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	29.00	29.00	+ 0.00	0	35.00	35.00	+ 0.00	0	35.00	35.00	+ 0.00	0
EXPENDITURES (\$1000's)	22,571	15,865	- 6,706	30	5,707	1,862	- 3,845	67	17,120	20,965	+ 3,845	22
TOTAL COSTS												
POSITIONS	29.00	29.00	+ 0.00	0	35.00	35.00	+ 0.00	0	35.00	35.00	+ 0.00	0
EXPENDITURES (\$1000's)	22,571	15,865	- 6,706	30	5,707	1,862	- 3,845	67	17,120	20,965	+ 3,845	22
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. % ADLT LRNRS IN EDUC FUNCT LVLS IN NATL RPRT SYS					35	52	+ 17	49	35	50	+ 15	43
2. % ASE ADLT LRNRS WHO EARN HI ADLT COMM SCH DIPLOMA					35	36	+ 1	3	37	36	- 1	3
PART III: PROGRAM TARGET GROUP												
1. # OF ADULT LEARNERS SERVED BY CSAS					36500	23647	- 12853	35	37000	17000	- 20000	54
PART IV: PROGRAM ACTIVITY												
1. # ADLT LRNRS ENROLLED IN ABE, ASE, AND ESL CLASSES					27000	16016	- 10984	41	27500	12000	- 15500	56

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 01 01 50  
EDN 500

**PROGRAM TITLE: SCHOOL COMMUNITY SERVICES**

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### **PART I - EXPENDITURES AND POSITIONS**

Variance is due to special, federal, revolving, and trust fund ceilings being higher than expenditures and encumbrances.

### **PART II - MEASURES OF EFFECTIVENESS**

Item 1. The English as a Second Language (ESL) and Secondary Education (GED) programs have higher participation than national numbers

### **PART III - PROGRAM TARGET GROUPS**

Item 1. Lower rate of attendance possibly due to low unemployment rates and emphasis on academic classes rather than special interest classes.

### **PART IV - PROGRAM ACTIVITIES**

Item 1. Lower rate of attendance possibly due to low unemployment rates.

## VARIANCE REPORT

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19						
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%			
PART I: EXPENDITURES & POSITIONS															
RESEARCH & DEVELOPMENT COSTS															
POSITIONS															
EXPENDITURES (\$1,000's)															
OPERATING COSTS															
POSITIONS	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0
EXPENDITURES (\$1000's)	87,139	87,139	+	0	0	53,066	53,066	+	0	0	37,269	37,269	+	0	0
TOTAL COSTS															
POSITIONS	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0
EXPENDITURES (\$1000's)	87,139	87,139	+	0	0	53,066	53,066	+	0	0	37,269	37,269	+	0	0
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19						
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%			
PART II: MEASURES OF EFFECTIVENESS															
1. NO MEASURES HAVE BEEN DEVELOPED FOR THIS PROGRAM					NO DATA NO DATA + 0 0				NO DATA NO DATA + 0 0						

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

PROGRAM TITLE: CHARTER SCHOOLS

07 01 01 60  
EDN 600

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### PART I - EXPENDITURES AND POSITIONS

Variance for estimated expenditures for the nine months ending 6-30-18 reflects the non-allotment of federal funds.

### PART II - MEASURES OF EFFECTIVENESS

No measures developed for this program.

### PART III - PROGRAM TARGET GROUPS

No measures developed for this program.

### PART IV - PROGRAM ACTIVITIES

No measures developed for this program.

STATE OF HAWAII

PROGRAM TITLE:

PROGRAM-ID:

PROGRAM STRUCTURE NO: 07010165

CHARTER SCHOOLS COMMISSION &amp; ADMINISTRATION

EDN-612

## VARIANCE REPORT

REPORT V61

12/10/18

	FISCAL YEAR 2017-18					THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19					
	BUDGETED	ACTUAL	± CHANGE		%	BUDGETED	ACTUAL	± CHANGE		%	BUDGETED	ESTIMATED	± CHANGE		%
PART I: EXPENDITURES & POSITIONS															
RESEARCH & DEVELOPMENT COSTS															
POSITIONS															
EXPENDITURES (\$1,000's)															
OPERATING COSTS															
POSITIONS	18.00	18.00	+	0.00	0	19.00	19.00	+	0.00	0	19.00	19.00	+	0.00	0
EXPENDITURES (\$1000's)	1,916	1,916	+	0	0	388	385	-	3	1	1,578	1,578	+	0	0
TOTAL COSTS															
POSITIONS	18.00	18.00	+	0.00	0	19.00	19.00	+	0.00	0	19.00	19.00	+	0.00	0
EXPENDITURES (\$1000's)	1,916	1,916	+	0	0	388	385	-	3	1	1,578	1,578	+	0	0

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 01 01 65  
EDN 612

**PROGRAM TITLE: CHARTER SCHOOLS COMMISSION & ADMINISTRATION**

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### **PART I - EXPENDITURES AND POSITIONS**

Variance for estimated expenditures for the nine months ending 6-30-18 reflects the non-allotment of federal funds.

### **PART II - MEASURES OF EFFECTIVENESS**

This is a new program ID established by the 2015 Legislature; as such, no measures have been developed by this program.

### **PART III - PROGRAM TARGET GROUPS**

This is a new program ID established by the 2015 Legislature; as such, no measures have been developed by this program.

### **PART IV - PROGRAM ACTIVITIES**

This is a new program ID established by the 2015 Legislature; as such, no measures have been developed by this program.

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19						
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%			
PART I: EXPENDITURES & POSITIONS															
RESEARCH & DEVELOPMENT COSTS															
POSITIONS															
EXPENDITURES (\$1,000's)															
OPERATING COSTS															
POSITIONS	54.00	53.00	-	1.00	2	66.00	63.00	-	3.00	5	66.00	66.00	+	0.00	0
EXPENDITURES (\$1000's)	3,352	2,988	-	364	11	989	671	-	318	32	2,965	3,283	+	318	11
TOTAL COSTS															
POSITIONS	54.00	53.00	-	1.00	2	66.00	63.00	-	3.00	5	66.00	66.00	+	0.00	0
EXPENDITURES (\$1000's)	3,352	2,988	-	364	11	989	671	-	318	32	2,965	3,283	+	318	11
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19						
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%			
PART II: MEASURES OF EFFECTIVENESS															
1. % AGE-ELIG CHLDRN PARTICIPATING IN STATE PRESCHOOL					2.4	2.1	-	0.3	13	3.5	2	-	1.5	43	
2. ATTENDANCE RATE % IN STATE PRESCHOOL PROGRAM					80	89.76	+	9.76	12	80	80	+	0	0	
3. % OF STUDENTS WITH K READINESS SKILLS					85	93.3	+	8.3	10	86	86	+	0	0	
4. % INCOME-ELIGIBLE CHILDREN IN STATE PRESCHOOL					90	84.3	-	5.7	6	90	80	-	10	11	
5. % OF PRESCHOOL TEACHERS WHO ARE HIGHLY QUALIFIED					20	19	-	1	5	20	30	+	10	50	
6. % PRESCHOOL TEACHERS RECEIVNG 15HRS/YR OF TRAINING					100	100	+	0	0	100	100	+	0	0	
7. % PRESCHOOL EDUC ASST W/EARLY CHILDHOOD EXPERIENCE					20	0	-	20	100	30	10	-	20	67	
8. % OF COMPLEX AREAS THAT OFFER STATE PRESCHOOL					60	60	+	0	0	70	66.7	-	3.3	5	
PART III: PROGRAM TARGET GROUP															
1. # AGE-ELIG CHLDRN PARTICIPATING IN STATE PRESCHOOL					420	373	-	47	11	620	520	-	100	16	
2. # INCOME-ELIGIBLE CHILDREN IN STATE PRESCHOOL					378	306	-	72	19	558	416	-	142	25	
PART IV: PROGRAM ACTIVITY															
1. # OF STUDENTS RECEIVING INSTRUCTION, GRADE PRE-K					420	373	-	47	11	620	520	-	100	16	



## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 01 01 70  
EDN 700

### PROGRAM TITLE: EARLY LEARNING

#### **PART I - EXPENDITURES AND POSITIONS**

FY 18 & 19: Variances due to delays in hiring.

#### **PART II - MEASURES OF EFFECTIVENESS**

Item 1. For FY 17-18, transportation issues for families in rural communities. For FY 18-19, one school withdrew from program; new classroom at another school is in the process of opening in its place.

Item 2. For FY 17-18, 6 schools did not tag their students as Executive Office on Early Learning (EOEL) in Infinite Campus. Percentage does not reflect attendance for all EOEL pre-k classrooms.

Item 3. We view the reason for the positive variance of a higher percentage of students with kindergarten readiness skills as indication that the prekindergarten program is having its intended effect.

Item 4. Current program's income eligibility at or below 300% of Federal Poverty Guidelines (FPG), not 200%. FY 17-18 actual for 300% FPG income eligible students is 97.3%. As October 15, 2019, FY 18-19 income eligible applications for 200% FPG is at 80.6%.

Item 5. Program will eventually require coursework (30 credit hours minimum) from a state approved teacher education program, not only P-3 license. For FY 18-19, additional teachers with Early Childhood Education degrees hired.

Item 7. Program will require early childhood training, not experience alone. Opportunities for training offered to Educational Assistants through Preschool Development Grant funds in FY 17-18.

#### **PART III - PROGRAM TARGET GROUPS**

Item 1. For FY 17-18, transportation issues for families in rural communities. For 18-19, maximum enrollment is 520, not 620.

Item 2. Current program's income eligibility at or below 300% of FPG, not

200%. FY 17-18 actual for 300% of FPG income eligible students is 97.3% or 363 students. For FY 18-19, anticipating 80% of students' families will meet the income range of at or below 200% of FPG. 80% of 520 maximum enrollment is 416.

#### **PART IV - PROGRAM ACTIVITIES**

Item 1. Transportation issues for families in rural communities.

STATE OF HAWAII

## VARIANCE REPORT

REPORT V61  
12/10/18

PROGRAM TITLE: RETIREMENT BENEFITS PAYMENTS - DOE  
 PROGRAM-ID: BUF-745  
 PROGRAM STRUCTURE NO: 07010192

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19						
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%			
PART I: EXPENDITURES & POSITIONS															
RESEARCH & DEVELOPMENT COSTS															
POSITIONS															
EXPENDITURES (\$1,000's)															
OPERATING COSTS															
POSITIONS	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0
EXPENDITURES (\$1000's)	333,274	335,513	+	2,239	1	68,490	68,490	+	0	0	285,918	285,918	+	0	0
TOTAL COSTS															
POSITIONS	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0
EXPENDITURES (\$1000's)	333,274	335,513	+	2,239	1	68,490	68,490	+	0	0	285,918	285,918	+	0	0
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19						
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%			
PART II: MEASURES OF EFFECTIVENESS															
1. NO MEASURES HAVE BEEN DEVELOPED FOR THIS PROGRAM					NO DATA	NO DATA	+	0	0	NO DATA	NO DATA	+	0	0	0

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 01 01 92  
BUF 745

PROGRAM TITLE: RETIREMENT BENEFITS PAYMENTS - DOE

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### PART I - EXPENDITURES AND POSITIONS

The variance is due to collective bargaining allocations.

### PART II - MEASURES OF EFFECTIVENESS

No measures have been developed or are applicable for this program.

### PART III - PROGRAM TARGET GROUPS

### PART IV - PROGRAM ACTIVITIES

STATE OF HAWAII

PROGRAM TITLE:

PROGRAM-ID:

PROGRAM STRUCTURE NO: 07010194

HEALTH PREMIUM PAYMENTS - DOE

BUF-765

## VARIANCE REPORT

REPORT V61

12/10/18

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0
EXPENDITURES (\$1000's)	281,377	289,803	+ 8,426	3	68,490	68,490	+ 0	0	208,473	208,473	+ 0	0
TOTAL COSTS												
POSITIONS	0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0
EXPENDITURES (\$1000's)	281,377	289,803	+ 8,426	3	68,490	68,490	+ 0	0	208,473	208,473	+ 0	0
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. NO MEASURES HAVE BEEN DEVELOPED FOR THIS PROGRAM					NO DATA	NO DATA	+ 0	0	NO DATA	NO DATA	+ 0	0

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 01 01 94  
BUF 765

PROGRAM TITLE: HEALTH PREMIUM PAYMENTS - DOE

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### PART I - EXPENDITURES AND POSITIONS

The variance is due to collective bargaining allocations.

### PART II - MEASURES OF EFFECTIVENESS

No measures have been developed or are applicable for this program.

### PART III - PROGRAM TARGET GROUPS

### PART IV - PROGRAM ACTIVITIES

STATE OF HAWAII

PROGRAM TITLE:

DEBT SERVICE PAYMENTS - DOE

PROGRAM-ID:

BUF-725

PROGRAM STRUCTURE NO: 07010196

## VARIANCE REPORT

REPORT V61

12/10/18

		FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
		BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS													
RESEARCH & DEVELOPMENT COSTS													
POSITIONS													
EXPENDITURES (\$1,000's)													
OPERATING COSTS													
POSITIONS		0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0
EXPENDITURES (\$1000's)		291,898	281,415	- 10,483	4	44,111	44,111	+ 0	0	270,161	270,161	+ 0	0
TOTAL COSTS													
POSITIONS		0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0
EXPENDITURES (\$1000's)		291,898	281,415	- 10,483	4	44,111	44,111	+ 0	0	270,161	270,161	+ 0	0
						FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
						PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS													
1. NO MEASURES HAVE BEEN DEVELOPED FOR THIS PROGRAM						NO DATA	NO DATA	+ 0	0	NO DATA	NO DATA	+ 0	0

## **VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019**

**PROGRAM TITLE: DEBT SERVICE PAYMENTS - DOE**

**07 01 01 96  
BUF 725**

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### **PART I - EXPENDITURES AND POSITIONS**

The variance is due to debt service savings after finalized bond issuances, a portion of which was transferred out to provide funds for Kilauea lava flow disaster relief for the County of Hawaii.

### **PART II - MEASURES OF EFFECTIVENESS**

No values are provided for this program. Payments are budgeted on projections for principal and interest on bonded debt for capital improvement projects.

### **PART III - PROGRAM TARGET GROUPS**

### **PART IV - PROGRAM ACTIVITIES**

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19						
	BUDGETED	ACTUAL	± CHANGE		%	BUDGETED	ACTUAL	± CHANGE		%	BUDGETED	ESTIMATED	± CHANGE		%
PART I: EXPENDITURES & POSITIONS															
RESEARCH & DEVELOPMENT COSTS															
POSITIONS															
EXPENDITURES (\$1,000's)															
OPERATING COSTS															
POSITIONS	87.00	74.00	-	13.00	15	87.00	75.00	-	12.00	14	87.00	87.00	+	0.00	0
EXPENDITURES (\$1000's)	7,006	6,092	-	914	13	1,669	1,317	-	352	21	5,487	6,091	+	604	11
TOTAL COSTS															
POSITIONS	87.00	74.00	-	13.00	15	87.00	75.00	-	12.00	14	87.00	87.00	+	0.00	0
EXPENDITURES (\$1000's)	7,006	6,092	-	914	13	1,669	1,317	-	352	21	5,487	6,091	+	604	11
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19						
					PLANNED	ACTUAL	± CHANGE		%	PLANNED	ESTIMATED	± CHANGE		%	
PART II: MEASURES OF EFFECTIVENESS															
1. % OF OUTSTDG WO VS 3 WKS OF INCOM WO-TARGET<100					95	80	-	15	16	95	100	+	5	5	
2. % EMERGENCY WO RESPONSE W/IN 2 HRS-TARGET>90					100	96	-	4	4	100	90	-	10	10	
3. % TROUBLE CALLS WO RESPSE W/IN 48 HRS-TARGET>90					95	100	+	5	5	95	90	-	5	5	
4. % REG WK ORDRS LESS THAN 4 MOS OLD-TARGET, >90					95	92	-	3	3	95	90	-	5	5	
PART III: PROGRAM TARGET GROUP															
1. TOTAL NUMBER OF SCHOOL BUILDINGS					2004	1764	-	240	12	2004	1768	-	236	12	
2. TOTAL NUMBER OF SCHOOL SITES					105	93	-	12	11	105	93	-	12	11	
PART IV: PROGRAM ACTIVITY															
1. TOTAL NUMBER OF REGULAR WORK ORDERS RECEIVED					12000	14272	+	2272	19	12000	14000	+	2000	17	
2. TOTAL NUMBER OF EMERGENCY WORK ORDERS RECEIVED					1000	615	-	385	39	1000	1000	+	0	0	



## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

PROGRAM TITLE: SCHOOL R&M, NEIGHBOR ISLAND DISTRICTS

07 01 02  
AGS 807

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### PART I - EXPENDITURES AND POSITIONS

The variances are primarily due to vacancies, which affects both filled positions and expenditures and the 5% restrictions.

### PART II - MEASURES OF EFFECTIVENESS

Item 1. The variance is due to various vacancies endured throughout the year by Neighbor Island Districts.

### PART III - PROGRAM TARGET GROUPS

Items 1 and 2. The variances are due to the planned figures being higher than actual.

### PART IV - PROGRAM ACTIVITIES

Item 1. The variance of more work orders being received for FY 18 were due to aging facilities. This upward trend is expected to continue as long as major renovation projects are not funded and constructed.

Item 2. Increased level of staffing enabled regular work order requests to be addressed more expeditiously, leading to reduced occurrences of trouble calls and emergencies.

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	558.00	489.00	- 69.00	12	560.50	487.00	- 73.50	13	560.50	495.00	- 65.50	12
EXPENDITURES (\$1000's)	40,691	36,967	- 3,724	9	10,393	9,220	- 1,173	11	31,136	30,632	- 504	2
TOTAL COSTS												
POSITIONS	558.00	489.00	- 69.00	12	560.50	487.00	- 73.50	13	560.50	495.00	- 65.50	12
EXPENDITURES (\$1000's)	40,691	36,967	- 3,724	9	10,393	9,220	- 1,173	11	31,136	30,632	- 504	2
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. % OF POPULATION SERVED					70	65	- 5	7	70	70	+ 0	0
2. % OF TARGET POPULATION THAT LBPH SERVES					13	14	+ 1	8	13	13	+ 0	0
3. % OF LIBRARIES OPEN 39 HOURS OR MORE PER WEEK					57	57	+ 0	0	57	57	+ 0	0
4. % OF WEEK ONLINE LIBRARY COLLECTIONS ARE AVAILABLE					99	92	- 7	7	99	99	+ 0	0
5. TOTAL EBKS/DIGITAL AUDIO BKS CIRC AND DOWNLOADS					825000	863183	+ 38183	5	950000	950000	+ 0	0
PART III: PROGRAM TARGET GROUP												
1. TOTAL RESIDENT POPULATION (THOUSANDS)					1450	1428	- 22	2	1465	1440	- 25	2
2. LBPH TARGET POPULATION					20300	19986	- 314	2	20510	20160	- 350	2
PART IV: PROGRAM ACTIVITY												
1. NO. OF HOURS OF SERVICE ANNUALLY					94000	95831	+ 1831	2	94000	95000	+ 1000	1
2. NO. OF ITEMS LINKED (THOUSANDS)					3460	3278	- 182	5	3460	3460	+ 0	0
3. NO. OF ITEMS CIRCULATED (THOUSANDS)					6450	5888	- 562	9	6450	6050	- 400	6
4. NO. OF ITEMS CIRCULATED BY LBPH					49000	34624	- 14376	29	49000	35000	- 14000	29
5. NO. OF VISITS TO HSPLS WEBSITE (THOUSANDS)					1900	1128	- 772	41	2000	1800	- 200	10
6. NO. OF INTERNET SESSIONS INCL WIRELESS (THOUSANDS)					1420	1168	- 252	18	1430	1430	+ 0	0
7. NO. OF EBOOKS AND DIGITAL AUDIO BOOKS					83000	122220	+ 39220	47	84000	115000	+ 31000	37
8. NO. OF ERESOURCE SUBSCRIPTIONS					107	108	+ 1	1	107	107	+ 0	0
9. NO. OF PUB PROG, LIB VISITS, ORIENTATIONS & TOURS					10825	11893	+ 1068	10	10825	11400	+ 575	5
10. TOT ATTEND PUB PRO, LIB VISITS, ORIENTAT & TOURS					285000	283451	- 1549	1	285000	290500	+ 5500	2

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 01 03  
EDN 407

### PROGRAM TITLE: PUBLIC LIBRARIES

#### PART I - EXPENDITURES AND POSITIONS

FY 2017-18: Position variance is attributable to vacant positions and budget restrictions.

FY 2018-19: Position variance in the 1st quarter is due to unfilled positions related to delays in the recruiting process. Position variance projected for the last three (3) quarters due to the inability to recruit qualified applicants.

#### PART II - MEASURES OF EFFECTIVENESS

#5. TOTAL eBooks AND DIGITAL AUDIO BOOKS CIRCULATION AND DOWNLOADS. The ever growing patron demand led to the Hawaii State Public Library System (HSPLS) increasing the materials allocation for eBooks, digital audio books, and digital content which, in turn, resulted in large increases in the circulation and downloads of these materials.

#### PART III - PROGRAM TARGET GROUPS

No significant variances reported.

#### PART IV - PROGRAM ACTIVITIES

#4. NO. OF ITEMS CIRCULATED BY LBPH. Circulation dropped for a number of reasons, including a) several of LBPH's (Library for the Blind and Physically Handicapped) most active patrons passed away or moved to the mainland; b) several active patrons are not borrowing as much as in the past; c) the new technology is a deterrent for some patrons, and some refused transition to the new digital format; and d) cassette books and machines have been weeded from the collection.

#5. NO. OF VISITS TO HAWAII STATE PUBLIC LIBRARY SYSTEM (HSPLS) WEBSITE (THOUSANDS). With the launching of the new website, we anticipated an increase of visits, but fell short than the planned number.

#6. NO. OF INTERNET SESSIONS INCLUDING WIRELESS (THOUSANDS). The closure of libraries, technical issues for the Internet scheduling system, and changes in WiFi accessibility, as well as incomplete data, for two weeks resulted in the decrease from the PLANNED number.

#7. NO. OF EBOOKS AND DIGITAL AUDIO BOOKS. The ever growing patron demand led to HSPLS increasing the materials allocation for eBooks over the past several Fiscal Years. These actions have increased the collection well beyond the PLANNED number.

#9. NO. OF PUB PROG, LIB VISITS, ORIENTATIONS & TOURS. There are a couple of reasons that the programming was a bit higher: 1) We opened our new Nanakuli Public Library in April 2018, which added programming for six (6) days a week; 2) In FY 2018, the Holoholo Bookmobile was on the road nine (9) more weeks than in FY 2017, which was its first year on the road; and 3) With the addition of a new branch and a few less closures for repairs, we had 1,697 more public services hours, which increases the time for offering programming. There was an increase of 32 story programs and 835 other kinds of learning opportunities in FY 2018 from FY 2017.



## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 01 04  
DEF 114

**PROGRAM TITLE: HAWAII NATL GUARD YOUTH CHALLENGE ACADEMY**

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### **PART I - EXPENDITURES AND POSITIONS**

expected.

All positions in this program are temporary. There are 104 temporary full-time equivalent positions authorized.

FY 18: No significant change.

FY 19: No significant change.

### **PART II - MEASURES OF EFFECTIVENESS**

Item 6: The program continues to assist members to find employment or return to school. Variance may be due to state-wide challenges in job search.

Item 7: The program has expanded its post graduate curriculum by offering apprentice training courses and tutoring sessions to encourage our graduates to enroll in classes offered in Community Colleges. Most graduates preferred to attend vocational classes and apprenticeship programs than enroll in regular colleges. Variance may be attributed to a percentage of recent graduates that opted to take a hiatus before going back to school or working.

Item 8: The past two cycles showed cadets are motivated to join the military services. Many cadets scored high enough Armed Services Vocational Aptitude Battery (ASVAB) tests to enlist in military services. Variance may be due to a number of under-aged cadets that have to wait until they turn 18 to enlist.

Item 9. Planning numbers were underestimated.

### **PART III - PROGRAM TARGET GROUPS**

No significant change.

### **PART IV - PROGRAM ACTIVITIES**

Items 1, 2, 3: The variances are due to lower enrollment count than

# VARIANCE REPORT

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	7,320.29	6,591.53	- 728.76	10	7,297.49	6,504.73	- 792.76	11	7,297.49	106,734.98	+ 99,437.49	1,363
EXPENDITURES (\$1000's)	1,531,734	1,364,050	- 167,684	11	333,567	331,217	- 2,350	1	1,219,504	980,531	- 238,973	20
TOTAL COSTS												
POSITIONS	7,320.29	6,591.53	- 728.76	10	7,297.49	6,504.73	- 792.76	11	7,297.49	106,734.98	+ 99,437.49	1,363
EXPENDITURES (\$1000's)	1,531,734	1,364,050	- 167,684	11	333,567	331,217	- 2,350	1	1,219,504	980,531	- 238,973	20
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. NO. DEGREES & CERTIFICATES OF ACHIEVEMENT EARNED					12771	11215	- 1556	12	13359	12443	- 916	7
2. DEGREE ATTAINMENT OF NATIVE HAWAIIANS					2672	2306	- 366	14	2832	2510	- 322	11
3. NO. OF PELL GRANT RECIPIENTS					17341	14801	- 2540	15	17641	16028	- 1613	9

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

**PROGRAM TITLE: HIGHER EDUCATION**

**07 03**

**PART I - EXPENDITURES AND POSITIONS**

Additional details are provided at the lowest level program narratives.

**PART II - MEASURES OF EFFECTIVENESS**

Additional details are provided at the lowest level program narratives.

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	3,777.94	3,443.70	- 334.24	9	3,741.44	3,407.20	- 334.24	9	3,741.44	3,407.20	- 334.24	9
EXPENDITURES (\$1000's)	647,186	547,731	- 99,455	15	137,820	137,820	+ 0	0	512,860	510,192	- 2,668	1
TOTAL COSTS												
POSITIONS	3,777.94	3,443.70	- 334.24	9	3,741.44	3,407.20	- 334.24	9	3,741.44	3,407.20	- 334.24	9
EXPENDITURES (\$1000's)	647,186	547,731	- 99,455	15	137,820	137,820	+ 0	0	512,860	510,192	- 2,668	1
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. DEGREE ATTAINMENT OF NATIVE HAWAIIANS					799	657	- 142	18	847	777	- 70	8
2. NO. DEGREES & CERTIFICATES OF ACHIEVEMENT EARNED					5343	4621	- 722	14	5557	5514	- 43	1
3. NO. OF PELL GRANT RECIPIENTS					4552	4046	- 506	11	4552	4920	+ 368	8
4. EXTRAMURAL FUND SUPPORT (\$ MILLIONS)					340.5	301.1	- 39.4	12	357.5	389.4	+ 31.9	9
5. NO. OF DEGREES IN STEM FIELDS					1149	1003	- 146	13	1195	1075	- 120	10
6. NO. TRANSFERS FROM UH 2 YR CAMPUSES					1371	1227	- 144	11	1412	1609	+ 197	14
PART III: PROGRAM TARGET GROUP												
1. TOTAL STATE POPULATION					1455	1428	- 27	2	1466	1461	- 5	0
2. RES UNDERGRAD DEGREES & CERTS ACHIEVE EARNED 18-24					2029	1714	- 315	16	2110	2055	- 55	3
3. RES UNDERGRAD DEGREES & CERTS ACHIEVE EARNED 18+					2872	2390	- 482	17	2987	3043	+ 56	2
PART IV: PROGRAM ACTIVITY												
1. UNDERGRAD HEADCOUNT ENROLLMENT					13367	12862	- 505	4	13331	15993	+ 2662	20
2. GRAD HEADCOUNT ENROLLMENT					4614	4341	- 273	6	4539	6133	+ 1594	35
3. NO. OF STUDENT SEMESTER HOURS					211048	205040	- 6008	3	210126	258389	+ 48263	23
4. NO. OF CLASSES					3646	3460	- 186	5	3646	3933	+ 287	8
5. NO. OF APPLICATIONS FOR ADMISSION					16622	16813	+ 191	1	16788	17364	+ 576	3
6. NO. OF FINANCIAL AID APPLICATIONS PROCESSED					25331	28043	+ 2712	11	25331	32322	+ 6991	28
7. NO. BACCALAUREATE DEGREES GRANTED					3639	3270	- 369	10	3675	3546	- 129	4
8. NO. OF GRAD & PROFESSIONAL DEGREES GRANTED					1399	1351	- 48	3	1413	1511	+ 98	7



## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 03 01  
UOH 100

**PROGRAM TITLE: UNIVERSITY OF HAWAII, MANOA**

### **PART I - EXPENDITURES AND POSITIONS**

The variance for FY 2018 is due to non-general fund expenditures being lower than the authorized ceiling.

### **PART II - MEASURES OF EFFECTIVENESS**

Item 1. The variance in FY 2018 is attributable to lower-than-projected numbers of degree attainment of Native Hawaiians.

Item 2. The variance in FY 2018 is attributable to lower-than-projected numbers of degrees and certificates of achievement earned.

Item 3. The variance in FY 2018 is attributable to lower-than-projected numbers of Pell Grant recipients.

Item 4. The variance in FY 2018 is attributable to an overestimate in planned extramural funding.

Item 5. The variance in FY 2018 is attributable to lower-than-projected numbers of graduates in the STEM (Science, Technology, Engineering and Mathematics) fields. The FY 2019 variance reflects a decreased projection in the number of graduates in the STEM fields.

Item 6. The variance in FY 2018 is attributable to lower-than-projected number of transfers from UH 2-year campuses. The FY 2019 variance is credited to an estimated increase in the number of transfers from UH 2-year campuses. The increased estimate could be attributable to working towards making transfers from 2-year campuses to Manoa easier; i.e., the Ka'ie'ie Degree Pathway Program and the Automatic Admissions program.

### **PART III - PROGRAM TARGET GROUPS**

Item 2 & 3. The variance in FY 2018 is attributable to lower-than-projected numbers of resident undergraduate degrees and certificates achieved by both the 18-24 and the 18+ categories.

### **PART IV - PROGRAM ACTIVITIES**

Item 1. The variance in FY 2019 is credited to an estimated increase in undergraduate headcount enrollment based on Institutional Research and Analysis Office (IRAO) goals.

Item 2. The variance in FY 2019 is credited to an estimated increase in graduate headcount enrollment based on IRAO goals.

Item 3. The variance in FY 2019 is credited to an estimated increase in number of student semester hours based on IRAO goals.

Item 6. The variance in FY 2018 is due to an unforeseen increase in actual financial aid applications. The variance in FY 2019 is credited to an estimated increase in the estimated number of processed financial aid applications based on IRAO goals.

Item 7. The variance in FY 2018 is due to an overestimation in the planned number of baccalaureate degrees granted.

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19						
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%			
PART I: EXPENDITURES & POSITIONS															
RESEARCH & DEVELOPMENT COSTS															
POSITIONS															
EXPENDITURES (\$1,000's)															
OPERATING COSTS															
POSITIONS	218.60	205.08	-	13.52	6	218.60	205.08	-	13.52	6	218.60	205.08	-	13.52	6
EXPENDITURES (\$1000's)	52,570	44,623	-	7,947	15	11,736	11,736	+	0	0	40,834	40,701	-	133	0
TOTAL COSTS															
POSITIONS	218.60	205.08	-	13.52	6	218.60	205.08	-	13.52	6	218.60	205.08	-	13.52	6
EXPENDITURES (\$1000's)	52,570	44,623	-	7,947	15	11,736	11,736	+	0	0	40,834	40,701	-	133	0

					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19					
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%		
PART II: MEASURES OF EFFECTIVENESS														
1. DEGREE ATTAINMENT OF NATIVE HAWAIIANS					17	7	-	10	59	18	7	-	11	61
2. NO. DEGREES & CERTIFICATES OF ACHIEVEMENT EARNED					177	105	-	72	41	184	109	-	75	41

PART III: PROGRAM TARGET GROUP														
1. TOTAL STATE POPULATION (IN THOUSANDS)					1455	1428	-	27	2	1466	1439	-	27	2

PART IV: PROGRAM ACTIVITY														
1. GRAD HEADCOUNT ENROLLMENT					475	390	-	85	18	473	449	-	24	5
2. NO. OF STUDENT SEMESTER HOURS					10850	7901	-	2949	27	10850	7901	-	2949	27
3. NO. OF CLASSES					285	219	-	66	23	285	219	-	66	23
4. NO. OF APPLICATIONS FOR ADMISSION					2393	2050	-	343	14	2441	2091	-	350	14
5. NO. OF GRAD & PROFESSIONAL DEGREES GRANTED					136	102	-	34	25	139	104	-	35	25
6. POST-MD RESIDENT HEADCOUNT ENROLLMENT					NO DATA	NO DATA	+	0	0	NO DATA	NO DATA	+	0	0
7. POST-MD RESIDENT CERTIFICATES AWARDED					NO DATA	NO DATA	+	0	0	NO DATA	NO DATA	+	0	0

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 03 02  
UOH 110

PROGRAM TITLE: UNIVERSITY OF HAWAII, JOHN A. BURNS S.O.MED

### **PART I - EXPENDITURES AND POSITIONS**

The FY 2018 variance is due to non-general fund expenditures being lower than the authorized ceiling.

### **PART II - MEASURES OF EFFECTIVENESS**

#### Item 1. DEGREE ATTAINMENT OF NATIVE HAWAIIANS:

For FY 2018 and FY 2019 the planned count of Native Hawaiian graduates includes Public Health Degrees while Public Health was removed from the actual reporting for FY 2018 and reporting estimates for FY 2019.

#### Item 2. NO. DEGREES & CERTIFICATES OF ACHIEVEMENT EARNED:

For FY 2018 and FY 2019 the planned count of Degrees and Certificates earned includes Public Health Degrees while Public Health was removed from the actual reporting for FY 2018 and reporting estimates for FY 2019.

### **PART III - PROGRAM TARGET GROUPS**

No significant variance.

### **PART IV - PROGRAM ACTIVITIES**

#### Item 1. GRAD HEADCOUNT ENROLLMENT:

For FY 2018 the planned graduate head count includes Public Health students while Public Health was removed from the actual reporting for FY 2018.

#### Item 2. NO. OF STUDENT SEMESTER HOURS

For FY 2018 and FY 2019 the number of student semester hours includes Public Health student hours while Public Health was removed from the actual reporting for FY 2018 and reporting estimates for FY 2019.

#### Item 3. NO. OF CLASSES

For FY 2018 and FY 2019 the number of classes includes Public Health classes while Public Health was removed from the actual reporting for FY 2018 and reporting estimates for FY 2019.

#### Item 4. NO OF APPLICATIONS FOR ADMISSION

For FY 2018 and FY 2019 the number of applications includes Public Health applications while Public Health was removed from the actual reporting for FY 2018 and reporting estimates for FY 2019.

#### Item 5. NO. OF GRAD & PROFESSIONAL DEGREES GRANTED

For FY 2018 and FY 2019 the number of graduate and professional degrees granted includes Public Health degrees while Public Health was removed from the actual reporting for FY 2018 and reporting estimates for FY 2019.

#### Item 6. POST-MD RESIDENT HEADCOUNT ENROLLMENT

No data provided. Item to be deleted.

#### Item 7. POST-MD RESIDENT CERTIFICATES AWARDED

No data provided. Item to be deleted.

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	656.25	497.25	- 159.00	24	642.75	490.50	- 152.25	24	642.75	522.00	- 120.75	19
EXPENDITURES (\$1000's)	88,737	79,769	- 8,968	10	20,720	20,720	+ 0	0	68,896	61,937	- 6,959	10
TOTAL COSTS												
POSITIONS	656.25	497.25	- 159.00	24	642.75	490.50	- 152.25	24	642.75	522.00	- 120.75	19
EXPENDITURES (\$1000's)	88,737	79,769	- 8,968	10	20,720	20,720	+ 0	0	68,896	61,937	- 6,959	10
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. DEGREE ATTAINMENT OF NATIVE HAWAIIANS					229	221	- 8	3	243	232	- 11	5
2. NO. DEGREES & CERTIFICATES OF ACHIEVEMENT EARNED					985	942	- 43	4	1034	989	- 45	4
3. NO. OF PELL GRANT RECIPIENTS					1670	1557	- 113	7	1670	1670	+ 0	0
4. EXTRAMURAL FUND SUPPORT (\$ MILLIONS)					14.0	13	- 1	7	14.7	13.7	- 1	7
5. NO. OF DEGREES IN STEM FIELDS					171	156	- 15	9	178	173	- 5	3
6. NO. TRANSFERS FROM UH 2 YR CAMPUSES					332	302	- 30	9	342	385	+ 43	13
PART III: PROGRAM TARGET GROUP												
1. TOTAL STATE POPULATION					1455	1428	- 27	2	1466	1439	- 27	2
2. RES UNDERGRAD DEGREES & CERTS ACHIEVE EARNED 18-24					297	289	- 8	3	309	301	- 8	3
3. RES UNDERGRAD DEGREES & CERTS ACHIEVE EARNED 18+					531	512	- 19	4	537	517	- 20	4
PART IV: PROGRAM ACTIVITY												
1. UNDERGRAD HEADCOUNT ENROLLMENT					3165	2971	- 194	6	3153	2911	- 242	8
2. GRAD HEADCOUNT ENROLLMENT					577	568	- 9	2	580	571	- 9	2
3. NO. OF STUDENT SEMESTER HOURS					47365	45197	- 2168	5	47228	44509	- 2719	6
4. NO. OF CLASSES					839	806	- 33	4	839	806	- 33	4
5. NO. OF APPLICATIONS FOR ADMISSION					3288	3237	- 51	2	3321	3269	- 52	2
6. NO. OF FINANCIAL AID APPLICATIONS PROCESSED					7289	8004	+ 715	10	7289	8404	+ 1115	15
7. NO. BACCALAUREATE DEGREES GRANTED					765	785	+ 20	3	773	824	+ 51	7
8. NO. OF GRAD & PROFESSIONAL DEGREES GRANTED					146	157	+ 11	8	147	165	+ 18	12

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

**PROGRAM TITLE: UNIVERSITY OF HAWAII, HILO**

**07 03 03  
UOH 210**

### **PART I - EXPENDITURES AND POSITIONS**

FY 2018, FY 2019 POSITION COUNTS:

Variance in position counts is due to the selective filling of key positions and also the use of lecturers instead of hiring full-time professors in order to keep costs down.

The increase in the number of graduate and professional degrees granted is due to continued efforts to graduate students on time. UH Hilo is continuing to invest resources to improve retention and student success.

FY 2018, FY 2019 OPERATING COSTS:

Variance in operating costs is due to non-general fund expenditures being lower than the authorized ceiling.

### **PART II - MEASURES OF EFFECTIVENESS**

Item 6. NO. OF TRANSFERS FROM UH 2 YR CAMPUSES

The increase in the estimated number of transfer students from 2-year campuses in FY 2019 is partially due to recruiting and marketing efforts. Also, UH Hilo is continuing to invest resources to improve processes and student support services for transfer students.

### **PART III - PROGRAM TARGET GROUPS**

No significant variance.

### **PART IV - PROGRAM ACTIVITIES**

Item 6. NO. OF FINANCIAL AID APPLICATIONS PROCESSED

The increase in the number of financial aid applications processed is a result of increased efforts in making students more aware about the financial aid process and opportunities. Students have 24/7 access to informational videos about financing their college education and informs them about the Free Application for Federal Student Aid.

Item 8. NO. OF GRAD & PROFESSIONAL DEGREES GRANTED:

STATE OF HAWAII  
PROGRAM TITLE: SMALL BUSINESS DEVELOPMENT  
PROGRAM-ID: UOH-220  
PROGRAM STRUCTURE NO: 070304

## VARIANCE REPORT

REPORT V61  
12/10/18

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19						
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%			
PART I: EXPENDITURES & POSITIONS															
RESEARCH & DEVELOPMENT COSTS															
POSITIONS															
EXPENDITURES (\$1,000's)															
OPERATING COSTS															
POSITIONS	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0
EXPENDITURES (\$1000's)	979	131	-	848	87	32	32	+	0	0	947	101	-	846	89
TOTAL COSTS															
POSITIONS	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0
EXPENDITURES (\$1000's)	979	131	-	848	87	32	32	+	0	0	947	101	-	846	89
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19						
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%			
PART II: MEASURES OF EFFECTIVENESS															
1. ANNUAL ECONOMIC IMPACT					35	20	-	15	43	35	22	-	13	37	
2. RATIO OF ST INVSTMT TO NEW TAX REV GENERATED (1:X)					6	2.24	-	3.76	63	6	2.40	-	3.6	60	
3. RATIO STATE INVSTMT TO TOT COUNSL-TRNG HOURS (\$)					139	178	+	39	28	139	178	+	39	28	
4. CLIENTS PERCEIVED QUALITY OF COUNSELING/TRNG					97	98	+	1	1	97	98	+	1	1	
PART III: PROGRAM TARGET GROUP															
1. SMALL BUSINESSES IN THE STATE OF HAWAII					41500	32350	-	9150	22	41500	35000	-	6500	16	
2. THOSE INTENDING TO DEV NEW BUSINESSES IN HAWAII					1300	NO DATA	-	1300	100	1300	NO DATA	-	1300	100	
PART IV: PROGRAM ACTIVITY															
1. TOTAL COUNSELING CASES					1300	1308	+	8	1	1300	1300	+	0	0	
2. TOTAL COUNSELING HOURS					4500	4912	+	412	9	4500	5100	+	600	13	
3. TOTAL TRAINING EVENTS					40	74	+	34	85	40	75	+	35	88	
4. TOTAL # OF TRAINING EVENT ATTENDEES					677	1048	+	371	55	677	1050	+	373	55	
5. TOTAL STATE GENERAL FUNDS (THOUSANDS)					978	979	+	1	0	978	979	+	1	0	
6. TOTAL OF ALL OTHER FUNDS (THOUSANDS)					825	878	+	53	6	825	805	-	20	2	

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 03 04  
UOH 220

### PROGRAM TITLE: SMALL BUSINESS DEVELOPMENT

#### PART I - EXPENDITURES AND POSITIONS

The variance in expenditures in FY 2018 is due to the transfer of \$847,876 from the Hawaii Small Business Development Center (HSBDC) to the UH System in exchange for Research and Training funds.

The variance in expenditures for the nine months ending June 30, 2019, is due to the transfer of \$845,380 from the HSBDC to the UH System in exchange for Research and Training funds.

#### PART II - MEASURES OF EFFECTIVENESS

##### Item 1: ANNUAL ECONOMIC IMPACT:

The variance shows a decrease in economic impact for FY 2017-2018 between planned and actual. We did not anticipate that due to uncertainty in the Small Business Administration (SBA) (Federal) funding the goals were significantly reduced for Calendar Year (CY) 2018. Prior to this year the Economic Impact goals from SBA were increased year to year. The HSBDC did meet CY goals for 2017 and fully expects to meet CY SBA goals for 2018.

##### Item 2: RATIO OF ST INVSTMT TO NEW TAX REV GENERATED (1:X):

The actual figures for FY 2017-2018 represent the total of sales increases reported by clients and the jobs created average tax multiplied by average tax income per job for HI, multiplied by the General Excise Tax rate for the State. Results are stated as return on investment rather than cost of return. Previously planned number was not an accurate summary of these figures.

##### Item 3: RATIO STATE INVSTMT TO TOT COUNSL-TRNG HOURS (\$):

The cost per training attendee-hour, when measured against the total state investment, showed a 28% positive variance from the planned cost resulting from increased attendance per training session.

#### PART III - PROGRAM TARGET GROUPS

##### Item 1: SMALL BUSINESS IN THE STATE OF HAWAII:

Number cited as "actual" comes from recent U.S. Census data.

##### Item 2: THOSE INTENDING TO DEV NEW BUSINESSES IN HAWAII

No data available.

#### PART IV - PROGRAM ACTIVITIES

##### Item 2: TOTAL COUNSELING HOURS

Total counseling hours are showing an increase due to the advertising of vacancies which have been filled.

##### Item 3: TOTAL TRAINING EVENTS:

The number of training events exceeds planned amounts, since the SBDC recognizes that many topics can be effectively delivered to multiple clients at one time. The HSBDC has determined that training events are an important source of client lead flow, outreach and consequently improved client consulting results.

##### Item 4: TOTAL # OF TRAINING EVENT ATTENDEES:

See Item 3 above. More training events results in more training event attendees.

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	226.00	226.00	+ 0.00	0	240.20	240.20	+ 0.00	0	240.20	240.20	+ 0.00	0
EXPENDITURES (\$1000's)	39,042	28,234	- 10,808	28	10,015	7,665	- 2,350	23	30,043	26,167	- 3,876	13
TOTAL COSTS												
POSITIONS	226.00	226.00	+ 0.00	0	240.20	240.20	+ 0.00	0	240.20	240.20	+ 0.00	0
EXPENDITURES (\$1000's)	39,042	28,234	- 10,808	28	10,015	7,665	- 2,350	23	30,043	26,167	- 3,876	13
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. DEGREE ATTAINMENT OF NATIVE HAWAIIANS					130	150	+ 20	15	138	159	+ 21	15
2. NO. DEGREES & CERTIFICATES OF ACHIEVEMENT EARNED					523	613	+ 90	17	554	650	+ 96	17
3. NO. OF PELL GRANT RECIPIENTS					1118	1209	+ 91	8	1118	1209	+ 91	8
4. EXTRAMURAL FUND SUPPORT (\$ MILLIONS)					4.1	6.0	+ 1.9	46	4.3	6.3	+ 2	47
5. NO. TRANSFERS FROM UH 2 YR CAMPUSES					743	729	- 14	2	765	734	- 31	4
PART III: PROGRAM TARGET GROUP												
1. TOTAL STATE POPULATION					1455	1428	- 27	2	1466	1439	- 27	2
2. RES UNDERGRAD DEGREES & CERTS ACHIEVE EARNED 18-24					209	239	+ 30	14	218	250	+ 32	15
3. RES UNDERGRAD DEGREES & CERTS ACHIEVE EARNED 18+					464	534	+ 70	15	483	555	+ 72	15
PART IV: PROGRAM ACTIVITY												
1. UNDERGRAD HEADCOUNT ENROLLMENT					2860	3082	+ 222	8	2925	3124	+ 199	7
2. NO. OF STUDENT SEMESTER HOURS					29381	31234	+ 1853	6	30063	31677	+ 1614	5
3. NO. OF CLASSES					416	506	+ 90	22	420	511	+ 91	22
4. NO. OF APPLICATIONS FOR ADMISSION					2494	2649	+ 155	6	2569	2728	+ 159	6
5. NO. OF FINANCIAL AID APPLICATIONS PROCESSED					5582	6137	+ 555	10	5750	6321	+ 571	10



## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

PROGRAM TITLE: UNIVERSITY OF HAWAII, WEST OAHU

07 03 05  
UOH 700

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### PART I - EXPENDITURES AND POSITIONS

projected to increase.

The variance in expenditures for FY 18 and FY 19 is due to non-general fund expenditures being lower than the authorized ceiling.

### PART II - MEASURES OF EFFECTIVENESS

Item 1: For FY 18, the University of Hawaii West Oahu (UHWO) exceeded its projection of degree attainment of Native Hawaiians. This upward trend is projected to continue in FY 19.

Item 2: For FY 18, UHWO continued to increase degrees and certificates of achievement awarded. FY 19 projects a similar upward trend.

Items 4: The FY 18 increase in Federal U.S. Department of Education and other sponsored grants attributed to the increase in extramural support. A similar upward trend is expected for FY 19 as more proposals are being submitted.

### PART III - PROGRAM TARGET GROUPS

Item 2: For FY 18, UHWO continued to increase the degrees and certificates for the traditional college age population and is projecting this trend to continue in FY 19.

Item 3: For FY 18, UHWO continued to serve non-traditional students and increased the degrees and certificates for this age group. This upward trend is projected in FY 19.

### PART IV - PROGRAM ACTIVITIES

Item 3: In FY 18, more classes were offered to meet the demands of an increased enrollment. This upward trend is projected to continue in FY 19 as enrollment is projected to increase.

Item 5: With an increase in enrollment during FY 18, the number of financial aid applications processed increased. In FY 19, UHWO is projecting a continued increase in applications processed as enrollment is

## VARIANCE REPORT

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	1,935.50	1,817.50	- 118.00	6	1,940.50	1,755.75	- 184.75	10	1,940.50	1,940.50	+ 0.00	0
EXPENDITURES (\$1000's)	246,179	220,683	- 25,496	10	54,456	54,456	+ 0	0	193,618	193,618	+ 0	0
TOTAL COSTS												
POSITIONS	1,935.50	1,817.50	- 118.00	6	1,940.50	1,755.75	- 184.75	10	1,940.50	1,940.50	+ 0.00	0
EXPENDITURES (\$1000's)	246,179	220,683	- 25,496	10	54,456	54,456	+ 0	0	193,618	193,618	+ 0	0
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. DEGREE ATTAINMENT OF NATIVE HAWAIIANS					1497	1271	- 226	15	1586	1335	- 251	16
2. NO. DEGREES & CERTIFICATES OF ACHIEVEMENT EARNED					5743	4934	- 809	14	6030	5181	- 849	14
3. NO. OF PELL GRANT RECIPIENTS					10001	7989	- 2012	20	10301	8229	- 2072	20
4. GOING RATES OF PUBLIC AND PRIVATE HIGH SCHOOLS					NO DATA	19.1	+ 19.1	0	NO DATA	19.7	+ 19.7	0
5. EXTRAMURAL FUND SUPPORT (\$ MILLIONS)					29.9	30.6	+ 0.7	2	31.4	32.1	+ 0.7	2
6. NO. OF DEGREES IN STEM FIELDS					566	544	- 22	4	588	564	- 24	4
7. NO. DEGREES AWARDED IN WORKFORCE SHORTAGE AREAS					327	314	- 13	4	344	329	- 15	4
8. NO. TRANSFERS TO 4 YR CAMPUSES					2504	2731	+ 227	9	2579	3280	+ 701	27
PART III: PROGRAM TARGET GROUP												
1. TOTAL STATE POPULATION					1455	1428	- 27	2	1466	1439	- 27	2
2. RES UNDERGRAD DEGREES & CERTS ACHIEVE EARNED 18-24					2740	2568	- 172	6	2849	2671	- 178	6
3. RES UNDERGRAD DEGREES & CERTS ACHIEVE EARNED 18+					4978	4355	- 623	13	5177	4529	- 648	13
PART IV: PROGRAM ACTIVITY												
1. UNDERGRAD HEADCOUNT ENROLLMENT					29888	27441	- 2447	8	29812	26804	- 3008	10
2. NO. OF STUDENT SEMESTER HOURS					254209	232823	- 21386	8	253211	226449	- 26762	11
3. NO. OF CLASSES					4406	4170	- 236	5	4450	4212	- 238	5
4. NO. OF APPLICATIONS FOR ADMISSION					23959	20162	- 3797	16	24439	20565	- 3874	16
5. NO. OF FINANCIAL AID APPLICATIONS PROCESSED					36547	33456	- 3091	8	36912	35129	- 1783	5
6. NO. OF NON-CREDIT SPECIAL PROGRAM PARTICIPANTS					100000	43042	- 56958	57	125000	54324	- 70676	57

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 03 06  
UOH 800

**PROGRAM TITLE: UNIVERSITY OF HAWAII, COMMUNITY COLLEGES**

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### **PART I - EXPENDITURES AND POSITIONS**

Item 1: The variances in both positions and funds are attributed to delays in the filling of positions due to program re-assessments.

### **PART II - MEASURES OF EFFECTIVENESS**

Item 1: The variance is partly due to the improving economy as more individuals choose to enter the workforce rather than attend college.

Item 2: The variance is partly due to the improving economy as more individuals choose to enter the workforce rather than attend college.

Item 3: The variance is partly due to the improving economy as more individuals choose to enter the workforce rather than attend college.

Item 8: The increase is due to changes in the way transfers are counted for this measure. The planned figures will be adjusted in the next cycle.

### **PART III - PROGRAM TARGET GROUPS**

Item 3: The variance is partly due to the improving economy as more individuals choose to enter the workforce rather than attend college.

### **PART IV - PROGRAM ACTIVITIES**

Item 1: The variance is partly due to the improving economy as more individuals choose to enter the workforce rather than attend college.

Item 2: The variance is partly due to the improving economy as more individuals choose to enter the workforce rather than attend college.

Item 4: The variance is partly due to the improving economy as more individuals choose to enter the workforce rather than attend college.

Item 6: The variance is due to a decline in the non-credit special programs.

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	506.00	402.00	- 104.00	21	514.00	406.00	- 108.00	21	514.00	435.00	- 79.00	15
EXPENDITURES (\$1000's)	91,255	82,175	- 9,080	10	18,211	18,211	+ 0	0	71,457	69,409	- 2,048	3
TOTAL COSTS												
POSITIONS	506.00	402.00	- 104.00	21	514.00	406.00	- 108.00	21	514.00	435.00	- 79.00	15
EXPENDITURES (\$1000's)	91,255	82,175	- 9,080	10	18,211	18,211	+ 0	0	71,457	69,409	- 2,048	3
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. DEGREE ATTAINMENT OF NATIVE HAWAIIANS		2672	2306	- 366	14				2832	2510	- 322	11
2. NO. DEGREES & CERTIFICATES OF ACHIEVEMENT EARNED		12771	11215	- 1556	12				13359	12443	- 916	7
3. NO. OF PELL GRANT RECIPIENTS		17341	14801	- 2540	15				17641	16028	- 1613	9
4. EXTRAMURAL FUND SUPPORT (\$ MILLIONS)		429.7	386.3	- 43.4	10				451.2	488.5	+ 37.3	8
5. NO. OF DEGREES IN STEM FIELDS		1885	1703	- 182	10				1961	1812	- 149	8
6. DEFERRED MAINTENANCE BACKLOG		489	694	+ 205	42				430	368	- 62	14
7. NO. TRANSFERS FROM UH 2 YR TO 4 YR CAMPUSES		2445	2731	+ 286	12				2519	3280	+ 761	30
PART III: PROGRAM TARGET GROUP												
1. TOTAL STATE POPULATION		1455	1428	- 27	2				1466	1461	- 5	0
2. RES UNDERGRAD DEGREES & CERTS ACHIEVE EARNED 18-24		5275	4810	- 465	9				5487	5277	- 210	4
3. RES UNDERGRAD DEGREES & CERTS ACHIEVE EARNED 18+		8845	7791	- 1054	12				9182	8644	- 538	6
PART IV: PROGRAM ACTIVITY												
1. UNDERGRAD HEADCOUNT ENROLLMENT		49280	46356	- 2924	6				49221	48832	- 389	1
2. GRAD HEADCOUNT ENROLLMENT		5666	5299	- 367	6				5592	7153	+ 1561	28
3. NO. OF STUDENT SEMESTER HOURS		552853	522195	- 30658	6				551478	568925	+ 17447	3
4. NO. OF CLASSES		9592	9161	- 431	4				9640	9681	+ 41	0
5. NO. OF APPLICATIONS FOR ADMISSION		48756	44911	- 3845	8				49557	46017	- 3540	7
6. NO. OF FINANCIAL AID APPLICATIONS PROCESSED		74750	75640	+ 890	1				75283	82176	+ 6893	9
7. NO. BACCALAUREATE DEGREES GRANTED		4404	4055	- 349	8				4448	4370	- 78	2
8. NO. OF GRAD & PROFESSIONAL DEGREES GRANTED		1681	1610	- 71	4				1699	1780	+ 81	5
9. NO. OF NON-CREDIT SPECIAL PROGRAM PARTICIPANTS		100000	43042	- 56958	57				125000	54324	- 70676	57

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 03 07  
UOH 900

**PROGRAM TITLE: UNIVERSITY OF HAWAII, SYSTEMWIDE SUPPORT**

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### **PART I - EXPENDITURES AND POSITIONS**

The position and expenditure variances were generally attributed, in part, to lower levels of activity in self-supporting and non-general fund programs whose resource requirements were less than the authorized expenditure ceilings.

### **PART II - MEASURES OF EFFECTIVENESS**

The University of Hawaii Systemwide Support Measures of Effectiveness are a compilation and aggregate of each of the University campus measurements. For detailed information on the measurement variances, please refer to the various campus narratives. (See UOH 100, UOH 110, UOH 210, UOH 700, UOH 800.)

### **PART III - PROGRAM TARGET GROUPS**

The University of Hawaii Systemwide Support Program Target Groups are a compilation and aggregate of each of the University campus measurements. For detailed information on the measurement variances, please refer to the various campus narratives. (See UOH 100, UOH 110, UOH 210, UOH 700, UOH 800.)

### **PART IV - PROGRAM ACTIVITIES**

The University of Hawaii Systemwide Support Program Activities are a compilation and aggregate of each of the University campus measurements. For detailed information on the measurement variances, please refer to the various campus narratives. (See UOH 100, UOH 110, UOH 210, UOH 700, UOH 800.)

## VARIANCE REPORT

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0	0.00	99,985.00	+ 99,985.00	0
EXPENDITURES (\$1000's)	365,786	360,704	- 5,082	1	80,577	80,577	+ 0	0	300,849	78,406	- 222,443	74
TOTAL COSTS												
POSITIONS	0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0	0.00	99,985.00	+ 99,985.00	0
EXPENDITURES (\$1000's)	365,786	360,704	- 5,082	1	80,577	80,577	+ 0	0	300,849	78,406	- 222,443	74
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. NO MEASURES HAVE BEEN DEVELOPED FOR THIS PROGRAM.					NO DATA NO DATA + 0 0				NO DATA NO DATA + 0 0			

**VARIANCE REPORT NARRATIVE  
FY 2018 AND FY 2019**

**PROGRAM TITLE: UNIVERSITY OF HAWAII, PAYMENTS**

**07 03 08**

**PART I - EXPENDITURES AND POSITIONS**

N/A.

**PART II - MEASURES OF EFFECTIVENESS**

N/A.

PROGRAM STRUCTURE NO: 07030892

07030892

## VARIANCE REPORT

12/10/18

		FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19						
		BUDGETED	ACTUAL	± CHANGE		%	BUDGETED	ACTUAL	± CHANGE		%	BUDGETED	ESTIMATED	± CHANGE		%
PART I: EXPENDITURES & POSITIONS																
RESEARCH & DEVELOPMENT COSTS																
POSITIONS																
EXPENDITURES (\$1,000's)																
OPERATING COSTS																
POSITIONS		0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0
EXPENDITURES (\$1000's)		153,288	153,815	+	527	0	40,399	40,399	+	0	0	122,458	0	-	122,458	100
TOTAL COSTS																
POSITIONS		0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0
EXPENDITURES (\$1000's)		153,288	153,815	+	527	0	40,399	40,399	+	0	0	122,458	0	-	122,458	100
							FISCAL YEAR 2017-18				FISCAL YEAR 2018-19					
							PLANNED	ACTUAL	± CHANGE		%	PLANNED	ESTIMATED	± CHANGE		%
PART II: MEASURES OF EFFECTIVENESS																
1. NO MEASURES HAVE BEEN DEVELOPED FOR THIS PROGRAM							NO DATA	NO DATA	+	0	0	NO DATA	NO DATA	+	0	0



## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 03 08 92  
BUF 748

**PROGRAM TITLE: RETIREMENT BENEFITS PAYMENTS - UH**

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### **PART I - EXPENDITURES AND POSITIONS**

The variance is due to collective bargaining allocations and a transfer of \$1.4M to Retirement Benefits - State (BUF 741).

### **PART II - MEASURES OF EFFECTIVENESS**

No measures have been developed or are applicable for this program.

### **PART III - PROGRAM TARGET GROUPS**

### **PART IV - PROGRAM ACTIVITIES**

## VARIANCE REPORT

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19						
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%			
PART I: EXPENDITURES & POSITIONS															
RESEARCH & DEVELOPMENT COSTS															
POSITIONS															
EXPENDITURES (\$1,000's)															
OPERATING COSTS															
POSITIONS	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0
EXPENDITURES (\$1000's)	104,467	102,738	-	1,729	2	23,852	23,852	+	0	0	78,406	78,406	+	0	0
TOTAL COSTS															
POSITIONS	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0	0.00	0.00	+	0.00	0
EXPENDITURES (\$1000's)	104,467	102,738	-	1,729	2	23,852	23,852	+	0	0	78,406	78,406	+	0	0
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19						
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%			
PART II: MEASURES OF EFFECTIVENESS															
1. NO MEASURES HAVE BEEN DEVELOPED FOR THIS PROGRAM					NO DATA	NO DATA	+	0	0	NO DATA	NO DATA	+	0	0	

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

PROGRAM TITLE: HEALTH PREMIUM PAYMENTS - UH

07 03 08 94  
BUF 768

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### PART I - EXPENDITURES AND POSITIONS

The variance is due to collective bargaining allocations.

### PART II - MEASURES OF EFFECTIVENESS

No measures have been developed or are applicable for this program.

### PART III - PROGRAM TARGET GROUPS

### PART IV - PROGRAM ACTIVITIES

## VARIANCE REPORT

	FISCAL YEAR 2017-18				THREE MONTHS ENDED 09-30-18				NINE MONTHS ENDING 06-30-19			
	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ACTUAL	± CHANGE	%	BUDGETED	ESTIMATED	± CHANGE	%
PART I: EXPENDITURES & POSITIONS												
RESEARCH & DEVELOPMENT COSTS												
POSITIONS												
EXPENDITURES (\$1,000's)												
OPERATING COSTS												
POSITIONS	0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0	0.00	99,985.00	+ 99,985.00	0
EXPENDITURES (\$1000's)	108,031	104,151	- 3,880	4	16,326	16,326	+ 0	0	99,985	0	- 99,985	100
TOTAL COSTS												
POSITIONS	0.00	0.00	+ 0.00	0	0.00	0.00	+ 0.00	0	0.00	99,985.00	+ 99,985.00	0
EXPENDITURES (\$1000's)	108,031	104,151	- 3,880	4	16,326	16,326	+ 0	0	99,985	0	- 99,985	100
					FISCAL YEAR 2017-18				FISCAL YEAR 2018-19			
					PLANNED	ACTUAL	± CHANGE	%	PLANNED	ESTIMATED	± CHANGE	%
PART II: MEASURES OF EFFECTIVENESS												
1. NO MEASURES HAVE BEEN DEVELOPED FOR THIS PROGRAM					NO DATA	NO DATA	+ 0	0	NO DATA	NO DATA	+ 0	0

## VARIANCE REPORT NARRATIVE FY 2018 AND FY 2019

07 03 08 96  
BUF 728

PROGRAM TITLE: DEBT SERVICE PAYMENTS - UH

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### PART I - EXPENDITURES AND POSITIONS

The variance is due to debt service savings after finalized bond issuances.

### PART II - MEASURES OF EFFECTIVENESS

No values are provided for this program. Payments are budgeted on projections for principal and interest on bonded debt for capital improvement projects.

### PART III - PROGRAM TARGET GROUPS

### PART IV - PROGRAM ACTIVITIES