




STATE OF HAWAII  
DEPARTMENT OF EDUCATION  
P.O. BOX 2360  
HONOLULU, HAWAII 96804

OFFICE OF THE SUPERINTENDENT

February 21, 2017

TO: The Honorable Grant Chun  
Chairperson, Finance and Infrastructure Committee

FROM:   
Kathryn S. Matayoshi  
Superintendent

SUBJECT: **Update on Department of Education Fiscal Reports as of December 31, 2016  
(Comparison to Budget, School Food Service, Student Transportation,  
Utilities, Impact Aid Receipts, Capital Improvement Program, and Air  
Conditioning Fiscal Update)**

1. DESCRIPTION

The attached reports show fiscal status of:

- the general fund budget comparison of activity against fiscal year (FY) 2017 legislative appropriation and prior year actuals through December 31, 2016
- School Food Services and Student Transportation appropriation and expenditures
- Utilities expenditures and electricity consumption with prior year comparisons
- Impact Aid receipts by prior fiscal years and through December 31, 2016 for FY 2017
- Capital Improvement Program allotment, appropriation and expenditures for second quarter FY 2017
- Air conditioning fiscal status through February 9, 2017 on contract encumbrance

2. UPDATE

These status reports provide information on key areas of fiscal monitoring so the Board of Education and the public are aware of expenditure levels and to increase transparency of financial reporting by the Department of Education.

KSM:las  
Attachments

c: Office of Fiscal Services



**State of Hawaii Department of Education  
Quarterly General Fund Expenditure Variance Report  
As of December 31, 2016**

**Comparison to prior year-to-date expenditures/encumbrances**

EDN	FY16 YTD Actuals	FY17 YTD Actuals	\$ Variance	% Variance	Reason for variances > +/-5% or \$5 million
100	\$ 437,463,467	\$ 437,303,901	\$ (159,566)	0%	Not applicable
150	\$ 171,926,730	\$ 168,613,193	\$ (3,313,537)	-2%	Not applicable
200	\$ 19,755,127	\$ 19,074,970	\$ (680,157)	-4%	Not applicable
300	\$ 20,289,631	\$ 21,720,028	\$ 1,430,397	7%	The variance is primarily due to service for fee contract expenses within the Personnel Management Branch which are finalized towards the end of the school year.
400	\$ 121,766,387	\$ 119,297,273	\$ (2,469,114)	-2%	Not applicable
500	\$ 1,475,990	\$ 1,465,486	\$ (10,504)	-1%	Not applicable
700	\$ 1,047,475	\$ 1,087,469	\$ 39,994	4%	Not applicable
<b>Grand Total</b>	<b>\$ 773,724,807</b>	<b>\$ 768,562,320</b>	<b>\$ (5,162,487)</b>	<b>-1%</b>	

**Comparison to current year-to-date allocations**

EDN	FY17 Allocation as of 12-31-16	FY17 YTD Actuals	FY17 Remaining Balance as of 12-31-16	% Variance	Reason for variances > +/-5% or \$5 million
100	\$ 465,203,048	\$ 437,303,901	\$ 27,899,147	6%	The variance is primarily due to current level of WSF program expenditures, where schools are beginning to spend their funds as we reach the halfway point of the school year and since the official enrollment count funding has been determined.
150	\$ 183,016,640	\$ 168,613,193	\$ 14,403,447	8%	The variance is primarily due to current special education contract costs and expenditures for programmatic needs. Schools and offices are beginning to spend their funds as we reach the halfway point of the school year.
**200	\$ 25,089,114	\$ 19,074,970	\$ 6,014,144	24%	The variance is due assessment costs to support the schools where expenditures are finalized towards the end of the school year .
***300	\$ 22,998,822	\$ 21,720,028	\$ 1,278,794	6%	The variance is primarily due to technology contract costs and program expenditures in the Enterprise Systems Branch which are finalized towards the end of the school year.
400	\$ 92,404,450	\$ 119,297,273	\$ (26,892,823)	-29%	The variance is primarily due to the encumbrance of the current student transportation contracts.
500	\$ 1,459,128	\$ 1,465,486	\$ (6,358)	0%	Not applicable
700	\$ 1,537,682	\$ 1,087,469	\$ 450,213	29%	The variance is primarily due to EOEL salaries and program expenditures, where schools and offices are beginning to spend their funds as we reach the halfway point of the school year.
<b>Grand Total</b>	<b>\$ 791,708,884</b>	<b>\$ 768,562,320</b>	<b>\$ 23,146,564</b>	<b>3%</b>	

\*\* FY 17 appropriation by the legislature is currently restricted by the Governor in the amount of \$2,600,105.

\*\*\* FY 17 appropriation by the legislature is currently restricted by the Governor in the amount of \$2,375,975 and \$1,080,184 in Other Allocation Adjustment.

# SCHOOL FOOD SERVICE

REPORT DATE: DECEMBER 31, 2016

## ALLOTMENTS / REVENUES

Fiscal Year	(Allotments)			(Revenues - Grant Drawdowns)			(Revenues - Cash Collections)			GRAND TOTAL		
	GENERAL			FEDERAL			SPECIAL			GRAND TOTAL		
	Payroll	Other	TOTAL	TOTAL			TOTAL			TOTAL		
FY 2013	15,269,572	4,063,783	19,333,355	47,440,572			25,879,134			92,653,061		
FY 2014	16,704,547	3,136,058	19,840,605	53,937,464			23,361,950			97,140,020		
FY 2015	19,135,435	8,876,380	28,011,816	64,436,045			22,514,237			114,962,098		
FY 2016	16,579,978	9,916,914	26,496,892	56,258,454			24,467,313			107,222,659		
FY 2017	16,479,269	6,784,479	23,263,748	23,795,869			13,152,826			60,212,444		

## EXPENDITURES

Fiscal Year	GENERAL			FEDERAL			SPECIAL			GRAND TOTAL		
	Payroll	Other	TOTAL	Payroll	Other	TOTAL	Payroll	Other	TOTAL	Payroll	Other	TOTAL
	FY 2013	15,438,774	4,062,875	19,501,649	5,557,994	46,922,722	52,480,716	28,301,595	5,173,427	33,475,021	49,298,362	56,159,024
FY 2014	19,386,025	3,134,031	22,520,056	19,793,103	44,688,402	64,481,505	12,556,997	5,516,747	18,073,744	51,736,125	53,339,180	105,075,305
FY 2015	18,421,045	8,865,939	27,286,984	11,042,016	40,298,515	51,340,531	21,517,781	5,399,121	26,916,901	50,980,841	54,563,575	105,544,417
FY 2016	17,127,309	9,915,245	27,042,555	18,123,010	38,944,334	57,067,344	18,196,924	3,396,973	21,593,897	53,447,243	52,256,553	105,703,796
FY 2017	8,825,590	6,247,398	15,072,989	11,427,215	14,623,887	26,051,102	4,488,751	4,588,490	9,077,241	24,741,556	25,459,776	50,201,332

## NET EXCESS (DEFICIT)

Fiscal Year	GENERAL			FEDERAL			SPECIAL			GRAND TOTAL		
	Payroll	Other	TOTAL	TOTAL			TOTAL			TOTAL		
FY 2013	(169,202)	907	(168,294)	(5,040,143)			(7,595,887)			(12,804,325)		
FY 2014	(2,681,478)	2,027	(2,679,450)	(10,544,041)			5,288,206			(7,935,285)		
FY 2015	714,390	10,441	724,831	13,095,514			(4,402,664)			9,417,681		
FY 2016	(547,331)	1,668	(545,663)	(808,891)			2,873,416			1,518,863		
FY 2017	7,653,679	537,081	8,190,760	(2,255,233)			4,075,585			10,011,112		

NOTES:  
 [1] Report is prepared on a cash-basis. As such, timing of posting of cash receipts and cash disbursements may affect comparability of the totals reported for each fiscal year.  
 [2] GENERAL payroll expenditures do not include fringe costs which are paid directly by State.  
 [3] FEDERAL activity only includes SFS programs (prog 35913 & 35915).

# SCHOOL FOOD SERVICE

REPORT DATE: DECEMBER 31, 2016

## GENERAL FUNDS (with encumbrance detail)

Fiscal Year	GENERAL			
	Payroll	Other	TOTAL	
FY 2017	7,653,679	537,081	8,190,760	--Net Excess (Deficit), from page 1.
Less: PY Encumbrances		(5)	(5)	--Encumbered funds that must be liquidated by December 31, 2016.
Less: CY Encumbrances		(5,103)	(5,103)	--Encumbered funds that must be liquidated by December 31, 2017.
<b>AVAILABLE</b>	<b>7,653,679</b>	<b>531,973</b>	<b>8,185,651</b>	--Net Excess (Deficit), after encumbrances.

## CASH ROLLFORWARD

FEDERAL		SPECIAL	
Balance @ FYE 6/30/2012	27,385,867	Balance @ FYE 6/30/2012	9,296,299
FY 2013 - Net Excess(Deficit)	(5,040,143)	FY 2013 - Net Excess(Deficit)	(7,595,887)
Balance @ 6/30/2013	22,345,724	Balance @ 6/30/2013	1,700,412
FY 2014 - Net Excess(Deficit)	(10,544,041)	FY 2014 - Net Excess(Deficit)	5,288,206
Balance @ 06/30/2014	11,801,683	Balance @ 6/30/2014	6,988,619
FY 2015 - Net Excess(Deficit)	13,095,514	FY 2015 - Net Excess(Deficit)	(4,402,664)
Balance @ 06/30/2015	24,897,196	Balance @ 06/30/2015	2,586,392
FY 2016 - Net Excess(Deficit)	(808,891)	FY 2016 - Net Excess(Deficit)	2,873,416
Balance @ 06/30/2016	24,088,306	Balance @ 06/30/2016	5,461,517
FY 2017 - Net Excess(Deficit)	(2,255,233)	FY 2017 - Net Excess(Deficit)	4,075,585
Balance @ 12/31/2016	21,833,073	Balance @ 12/31/2016	9,537,102
LESS: ENCUMBERED CASH	(1,825,233)	LESS: ENCUMBERED CASH	(466)
<b>EQUALS: AVAILABLE CASH</b>	<b>20,007,840</b>	<b>EQUALS: AVAILABLE CASH</b>	<b>9,536,636</b>

## FISCAL YEAR 2017 ALLOTMENT (CEILING) FOR ACTIVE BUDGET FISCAL YEARS (BFYs)

FEDERAL		SPECIAL	
BFY 2012	4,182	BFY 2012	-
BFY 2013	-	BFY 2013	-
BFY 2014	1,368	BFY 2014	-
BFY 2015	-	BFY 2015	-
BFY 2016	784,712	BFY 2016	158
BFY 2017	62,117,927	BFY 2017	40,628,326
<b>TOTAL</b>	<b>62,908,189</b>	<b>TOTAL</b>	<b>40,628,484</b>

# STUDENT TRANSPORTATION

REPORT DATE: DECEMBER 31, 2016

## ALLOTMENTS / REVENUES

Fiscal Year	(State Allotments)			(Cash Transfers from Impact Aid/DOD)			(Cash Collections from Students)			GRAND TOTAL		
	GENERAL FUNDS			FEDERAL FUNDS			SPECIAL FUNDS			GRAND TOTAL		
	Payroll	Other	TOTAL	TOTAL			TOTAL			TOTAL		
FY 2013	652,062	59,802,307	60,454,369	8,100,000			2,537,894			71,092,264		
FY 2014	634,771	55,191,035	55,825,806	8,000,000			2,527,559			66,353,365		
FY 2015	655,428	64,130,576	64,786,004	-			2,579,200			67,365,204		
FY 2016	716,708	62,762,009	63,478,717	-			2,599,580			66,078,297		
FY 2017	770,880	62,064,345	62,835,225	-			1,784,907			64,620,131		

## EXPENDITURES

Fiscal Year	GENERAL FUNDS			FEDERAL FUNDS			SPECIAL FUNDS			GRAND TOTAL		
	Payroll	Other	TOTAL	Payroll	Other	TOTAL	Payroll	Other	TOTAL	Payroll	Other	TOTAL
	FY 2013	563,611	58,260,558	58,824,169	-	7,057,099	7,057,099	46,274	1,191,046	1,237,321	609,885	66,508,704
FY 2014	581,410	53,892,571	54,473,981	-	8,804,118	8,804,118	67,791	3,451,365	3,519,155	649,201	66,148,053	66,797,254
FY 2015	691,273	62,344,436	63,035,710	-	150,625	150,625	144,385	2,783,365	2,927,749	835,658	65,278,426	66,114,084
FY 2016	784,542	61,238,645	62,023,186	-	-	-	234,862	3,715,942	3,950,804	1,019,404	64,954,587	65,973,990
FY 2017	363,082	30,271,974	30,635,056	-	-	-	166,691	1,126,562	1,293,253	529,774	31,398,535	31,928,309

## NET EXCESS (DEFICIT)

Fiscal Year	GENERAL FUNDS			FEDERAL FUNDS			SPECIAL FUNDS			GRAND TOTAL		
	Payroll	Other	TOTAL	TOTAL			TOTAL			TOTAL		
	FY 2013	88,451	1,541,749	1,630,200	1,042,901			1,300,574			3,973,675	
FY 2014	53,361	1,298,465	1,351,825	(804,118)			(991,596)			(443,889)		
FY 2015	(35,845)	1,786,140	1,750,294	(150,625)			(348,549)			1,251,120		
FY 2016	(67,834)	1,523,364	1,455,530	-			(1,351,224)			104,306		
FY 2017	407,798	31,792,371	32,200,169	-			491,653			32,691,822		

NOTES:  
 [1] This report is prepared on a cash-basis. As such, timing of posting of cash receipts and cash disbursements may affect comparability of the amounts reported for each fiscal year.  
 [2] GENERAL FUND payroll expenditures do not include fringe costs which are paid directly by the State.  
 [3] FEDERAL FUND activity is from periodic cash transfers from Impact Aid & DOD funds. Student Transportation program does not receive federal funds directly.

# STUDENT TRANSPORTATION

REPORT DATE: DECEMBER 31, 2016

## GENERAL FUNDS (with encumbrance detail)

Fiscal Year	GENERAL FUNDS			
	Payroll	Other	TOTAL	
FY 2017	407,798	31,792,371	32,200,169	--Net Excess (Deficit), from page 1.
Less: PY Encumbrances	-	-	-	--Encumbered funds that must be liquidated by December 31, 2016
Less: CY Encumbrances	(31,770,726)	(31,770,726)	(31,770,726)	--Encumbered funds that must be liquidated by December 31, 2017
AVAILABLE	407,798	21,646	429,443	--Net Excess (Deficit), after encumbrances.

## CASH ROLLFORWARD

FEDERAL FUNDS		SPECIAL FUNDS	
Balance @ FYE 6/30/2012	-	Balance @ FYE 6/30/2012	3,573,537
FY 2013 - Net Excess(Deficit)	1,042,901	FY 2013 - Net Excess(Deficit)	1,300,574
Balance @ 6/30/2013	1,042,901	Balance @ 6/30/2013	4,874,111
FY 2014 - Net Excess(Deficit)	(804,118)	FY 2014 - Net Excess(Deficit)	(991,596)
Balance @ 06/30/2014	238,783	Balance @ 06/30/2014	3,882,515
FY 2015 - Net Excess(Deficit)	(150,625)	FY 2015 - Net Excess(Deficit)	(348,549)
Balance @ 06/30/2015	88,158	Balance @ 06/30/2015	3,533,966
FY 2016 - Net Excess(Deficit)	-	FY 2016 - Net Excess(Deficit)	(1,351,224)
Balance @ 06/30/2016	88,158	Balance @ 06/30/2016	2,182,498
FY 2017 - Net Excess(Deficit)	-	FY 2017 - Net Excess(Deficit)	491,653
Balance @ 12/31/2016	88,158	Balance @ 12/31/2016	2,674,151
LESS: ENCUMBERED CASH	-	LESS: ENCUMBERED CASH	(725,457)
EQUALS: AVAILABLE CASH	88,158	EQUALS: AVAILABLE CASH	1,948,694

## FISCAL YEAR 2017 ALLOTMENT (CEILING) FOR ACTIVE BUDGET FISCAL YEARS (BFYs)

FEDERAL FUNDS		SPECIAL FUNDS	
BFY 2016	-	BFY 2016	453,225
BFY 2017	-	BFY 2017	2,349,788
TOTAL	-	TOTAL	2,803,013

# UTILITIES - OVERVIEW (BUDGET & ACTUAL)

REPORT DATE: DECEMBER 31, 2016

## STATE GENERAL FUNDS (Program ID 37720) - BUDGET-TO-ACTUAL for Current Budget Fiscal Year (BFY)

	FY 2017	% of Allot	FY 2016	% of Allot	FY 2015	% of Allot
Budget Appropriations	54,744,136		62,528,217		58,528,217	
Less: Budget Restrictions	-		4,000,000		1,744,841	
Equals: Budget Allocations	54,744,136		58,528,217		56,783,376	
Less: Budget Unallotted	-		-		-	
Equals: Budget Allotments	54,744,136		58,528,217		56,783,376	
Less: Expenditures & Encumbrances						
Expenditures	20,389,297		52,238,807		55,245,747	
Encumbrances	0		6,281,508		1,525,900	
Subtotal	20,389,297	37%	58,520,316	100%	56,771,648	100%
Equals: Allotment Balance	34,354,839	63%	7,901	0%	11,728	0%

## CURRENT FISCAL YEAR EXPENDITURES (Current BFY + Prior BFY)

	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)	FY 2015	
Encumbrances - carried forward from prior BFY	6,281,508		1,525,900		886,007	
Expenditures - prior BFY	6,036,248		1,512,199		883,520	
Encumbrance balance - prior BFY	245,261		13,701	(lapsed)	2,487	(lapsed)
Expenditures - prior BFY	6,036,248		1,512,199		883,520	
Expenditures - current BFY	20,389,297		52,238,807		55,245,747	
Total Current Fiscal Year Expenditures	26,425,545	49%	53,751,007	96%	56,129,268	

## CURRENT FISCAL YEAR EXPENDITURES - By Object Code

	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)	FY 2015
5001: ELECTRICITY	17,988,087	48%	37,693,661	90%	41,901,456
5002: ALTERNATIVE ENERGY COST	1,249,273	77%	1,631,519	160%	1,018,928
5101: GAS	207,428	40%	515,759	92%	559,541
5201: WATER	3,641,709	56%	6,535,105	94%	6,938,392
5301: SEWER	3,341,441	45%	7,375,571	129%	5,706,224
Other Object Codes	(2,393)	n/a	(608)	n/a	4,726
Total Expenditures	26,425,545	49%	53,751,007	96%	56,129,268



# UTILITIES - EXPENDITURE DETAIL

REPORT DATE: DECEMBER 31, 2016

## CURRENT FISCAL YEAR EXPENDITURES - By Object Code & Vendor

	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)	FY 2015
<b>5001: ELECTRICITY</b>					
020425: HAWAIIAN ELECTRIC COMPANY	12,285,126		25,519,017		28,313,520
019800: HELCO	2,602,854		5,580,390		6,005,791
028865: MAUI ELECTRIC COMPANY LTD	2,488,094		4,905,980		5,443,232
011135: KAUAI ISLAND UTILITY COOPERATIVE	662,355		1,662,042		2,152,932
009476: CASTLE & COOKE COMMERCIAL INC	73,206		250,112		192,511
Use of Facilities/Collections for Utilities	(340,798)		(694,653)		(615,840)
Utility Charges from Schools on Military Bases	217,252		470,774		409,309
<b>SUBTOTAL - 5001: ELECTRICITY</b>	<b>17,988,087</b>	<b>48%</b>	<b>37,693,661</b>	<b>90%</b>	<b>41,901,456</b>
<b>5002: ALTERNATIVE ENERGY COST</b>					
145890: DOE HAWAII SOLAR 2013 LLC	363,009		573,266		162,158
144729: RC ENERGY HDOE PHASE 3 LLC	358,214		620,900		432,373
143055: RC ENERGY HDOE LLC	224,167		437,353		424,397
<b>SUBTOTAL - 5002: ALTERNATIVE ENERGY COST</b>	<b>1,249,273</b>	<b>77%</b>	<b>1,631,519</b>	<b>160%</b>	<b>1,018,928</b>
<b>5101: GAS</b>					
018020: HAWAII GAS	175,139		426,690		459,157
033485: OAHU GAS SERVICE	25,000		71,423		80,010
028888: MAUI GAS SERVICE	7,289		17,646		20,375
<b>SUBTOTAL - 5101: GAS</b>	<b>207,428</b>	<b>40%</b>	<b>515,759</b>	<b>92%</b>	<b>559,541</b>
<b>5201: WATER</b>					
007660: BOARD OF WATER SUPPLY	2,392,167		4,080,350		4,454,457
014695: COUNTY OF MAUI - DEPARTMENT OF WATER	514,629		977,802		982,771
014700: DEPT OF WATER SUPPLY - COUNTY OF HAWAII	368,358		766,560		850,681
014690: DEPARTMENT OF WATER - COUNTY OF KAUAI	202,601		425,503		413,231
Utility Charges from Schools on Military Bases	163,954		284,889		237,252
<b>SUBTOTAL - 5201: WATER</b>	<b>3,641,709</b>	<b>56%</b>	<b>6,535,105</b>	<b>94%</b>	<b>6,938,392</b>
<b>5301: SEWER</b>					
007660: BOARD OF WATER SUPPLY	2,369,706		5,676,201		4,265,828
014695: COUNTY OF MAUI - DEPARTMENT OF WATER	406,717		753,503		679,997
013315: COUNTY OF MAUI - SOLID WASTE	111,200		171,157		77,961
013286: COUNTY OF HAWAII - DIRECTOR OF FINANCE	104,410		201,525		196,024
013295: COUNTY OF KAUAI - DEPARTMENT OF FINANCE	77,862		138,449		116,942
142969: HAWAII AMERICAN WATER COMPANY	32,168		76,315		69,833
143380: HAWAII WATER SERVICE COMPANY	23,156		38,003		31,780
146401: PUHI SEWER & WATER COMPANY	16,536		37,154		-
124718: PUHI SEWER & WATER COMPANY INC	-		3,843		56,051
Utility Charges from Schools on Military Bases	199,686		279,421		211,807
<b>SUBTOTAL - 5301: SEWER</b>	<b>3,341,441</b>	<b>45%</b>	<b>7,375,571</b>	<b>129%</b>	<b>5,706,224</b>
OTHER Object Codes - Various Vendors	(2,393)	n/a	(608)	n/a	4,726
<b>Total Expenditures</b>	<b>26,425,545</b>	<b>49%</b>	<b>53,751,007</b>	<b>96%</b>	<b>56,129,268</b>

# UTILITIES - 5001: ELECTRICITY - COST & USAGE

REPORT DATE: DECEMBER 31, 2016

## COST (\$)

	FY 2017	% of total	FY 2016	% of total	FY 2015	% of total	
Fiscal Month 01 - JULY	\$ 2,340,996	15%	\$ 2,731,990	7%	\$ 3,155,502	7%	<b>NOTES:</b> -- Source data for Utilities - Electricity Cost & Usage report are actual invoices. Cost (\$) totals will differ from 5001: Electricity on above pages because of timing of payment of invoices. -- Cost & Usage data currently unavailable for December 2016.
Fiscal Month 02 - AUGUST	\$ 3,007,753	20%	\$ 3,424,611	9%	\$ 3,915,634	9%	
Fiscal Month 03 - SEPTEMBER	\$ 3,494,449	23%	\$ 3,877,605	11%	\$ 4,694,270	11%	
Fiscal Month 04 - OCTOBER	\$ 3,289,355	22%	\$ 3,565,134	10%	\$ 4,425,603	10%	
Fiscal Month 05 - NOVEMBER	\$ 3,030,421	20%	\$ 3,366,895	9%	\$ 4,161,916	10%	
Fiscal Month 06 - DECEMBER	\$ -		\$ 3,130,765	9%	\$ 3,754,670	9%	
Fiscal Month 07 - JANUARY	\$ -		\$ 2,767,688	8%	\$ 3,089,498	7%	
Fiscal Month 08 - FEBRUARY	\$ -		\$ 2,919,668	8%	\$ 3,308,073	8%	
Fiscal Month 09 - MARCH	\$ -		\$ 2,709,695	7%	\$ 3,115,135	7%	
Fiscal Month 10 - APRIL	\$ -		\$ 2,719,077	7%	\$ 3,060,031	7%	
Fiscal Month 11 - MAY	\$ -		\$ 2,902,700	8%	\$ 3,338,552	8%	
Fiscal Month 12 - JUNE	\$ -		\$ 2,649,691	7%	\$ 3,064,917	7%	
<b>Total</b>	<b>\$ 15,162,973</b>	<b>100%</b>	<b>\$ 36,765,519</b>	<b>100%</b>	<b>\$ 43,083,801</b>	<b>100%</b>	

## USAGE (KWH)

	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)	FY 2015	Y-T-Y Var (%)
Fiscal Month 01 - JULY	8,768,672	-6%	9,330,911	10%	8,501,888	7%
Fiscal Month 02 - AUGUST	11,333,466	-6%	12,015,794	11%	10,788,911	10%
Fiscal Month 03 - SEPTEMBER	13,516,114	-5%	14,194,937	7%	13,301,074	4%
Fiscal Month 04 - OCTOBER	12,928,403	-1%	13,069,399	4%	12,602,239	3%
Fiscal Month 05 - NOVEMBER	11,760,287	-8%	12,732,480	5%	12,099,271	1%
Fiscal Month 06 - DECEMBER	-		11,837,291	6%	11,193,817	-4%
Fiscal Month 07 - JANUARY	-		10,240,785	10%	9,283,523	-9%
Fiscal Month 08 - FEBRUARY	-		11,332,181	4%	10,847,984	-1%
Fiscal Month 09 - MARCH	-		10,638,493	-1%	10,735,949	0%
Fiscal Month 10 - APRIL	-		10,881,370	1%	10,819,315	1%
Fiscal Month 11 - MAY	-		11,907,011	-2%	12,108,737	1%
Fiscal Month 12 - JUNE	-		10,568,413	-4%	10,976,641	7%
<b>Total</b>	<b>58,306,942</b>	<b>-58%</b>	<b>138,749,065</b>	<b>4%</b>	<b>133,259,349</b>	<b>1%</b>

## COST PER USAGE (\$/KWH)

	FY 2017	FY 2016	FY 2015
Fiscal Month 01 - JULY	\$ 0.27	\$ 0.29	\$ 0.37
Fiscal Month 02 - AUGUST	\$ 0.27	\$ 0.29	\$ 0.36
Fiscal Month 03 - SEPTEMBER	\$ 0.26	\$ 0.27	\$ 0.35
Fiscal Month 04 - OCTOBER	\$ 0.25	\$ 0.27	\$ 0.35
Fiscal Month 05 - NOVEMBER	\$ 0.26	\$ 0.26	\$ 0.34
Fiscal Month 06 - DECEMBER	\$ -	\$ 0.26	\$ 0.34
Fiscal Month 07 - JANUARY	\$ -	\$ 0.27	\$ 0.33
Fiscal Month 08 - FEBRUARY	\$ -	\$ 0.26	\$ 0.30
Fiscal Month 09 - MARCH	\$ -	\$ 0.25	\$ 0.29
Fiscal Month 10 - APRIL	\$ -	\$ 0.25	\$ 0.28
Fiscal Month 11 - MAY	\$ -	\$ 0.24	\$ 0.28
Fiscal Month 12 - JUNE	\$ -	\$ 0.25	\$ 0.28
<b>Average</b>	<b>\$ 0.27</b>	<b>\$ 0.26</b>	<b>\$ 0.32</b>

**UTILITIES - 5002: ALTERNATIVE ENERGY - COST & USAGE**

**REPORT DATE: DECEMBER 31, 2016**

**COST (\$)**

	FY 2017		
Fiscal Month 01 - JULY	\$ 53,387		
Fiscal Month 02 - AUGUST	\$ 356,037		
Fiscal Month 03 - SEPTEMBER	\$ 104,154		
Fiscal Month 04 - OCTOBER	\$ 367,888		
Fiscal Month 05 - NOVEMBER	\$ 259,545		
Fiscal Month 06 - DECEMBER	\$ 108,263		
Fiscal Month 07 - JANUARY	\$ -		
Fiscal Month 08 - FEBRUARY	\$ -		
Fiscal Month 09 - MARCH	\$ -		
Fiscal Month 10 - APRIL	\$ -		
Fiscal Month 11 - MAY	\$ -		
Fiscal Month 12 - JUNE	\$ -		
<b>Total</b>	<b>\$ 1,249,273</b>		

**USAGE (KWH)**

	FY 2017		
Fiscal Month 01 - JULY	226,525		
Fiscal Month 02 - AUGUST	1,621,610		
Fiscal Month 03 - SEPTEMBER	439,364		
Fiscal Month 04 - OCTOBER	-		
Fiscal Month 05 - NOVEMBER	-		
Fiscal Month 06 - DECEMBER	-		
Fiscal Month 07 - JANUARY	-		
Fiscal Month 08 - FEBRUARY	-		
Fiscal Month 09 - MARCH	-		
Fiscal Month 10 - APRIL	-		
Fiscal Month 11 - MAY	-		
Fiscal Month 12 - JUNE	-		
<b>Total</b>	<b>2,287,499</b>		

**NOTES:**  
 -- Usage data currently  
 unavailable for October -  
 December 2016.

**COST PER USAGE (\$/KWH)**

	FY 2017		
Fiscal Month 01 - JULY	\$ 0.24		
Fiscal Month 02 - AUGUST	\$ 0.22		
Fiscal Month 03 - SEPTEMBER	\$ 0.24		
Fiscal Month 04 - OCTOBER	\$ -		
Fiscal Month 05 - NOVEMBER	\$ -		
Fiscal Month 06 - DECEMBER	\$ -		
Fiscal Month 07 - JANUARY	\$ -		
Fiscal Month 08 - FEBRUARY	\$ -		
Fiscal Month 09 - MARCH	\$ -		
Fiscal Month 10 - APRIL	\$ -		
Fiscal Month 11 - MAY	\$ -		
Fiscal Month 12 - JUNE	\$ -		
<b>Average</b>	<b>\$ 0.23</b>		

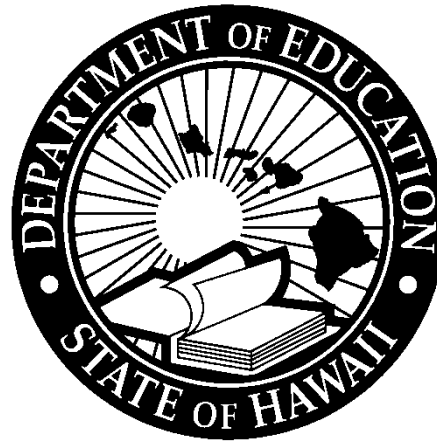
State of Hawaii  
Department of Education  
Impact Aid Summary of Receipts by Fiscal Years

		Application FY Payment was based upon							
Appn Ceiling	* Funds Received In:	TOTAL BY STATE FY	FY 17	FY 16	FY 15	FY 14	FY 13	FY 12	FY 11
55,190,351	DOE BFY 17	2,599,090			2,599,090				
55,190,351	DOE BFY 16	40,322,711		30,568,182		5,889,199	3,865,330		
55,190,351	DOE BFY 15	33,735,264			27,223,148			6,003,716	508,400
63,190,351	DOE BFY 14	41,185,755				41,185,755			
45,438,588	DOE BFY 13	80,459,617					44,871,284	3,952,315	6,125,781
45,438,588	DOE BFY 12	52,162,808						40,983,063	
45,438,588	DOE BFY 11	42,967,608							41,337,357
Totals by Federal Application Years			-	30,568,182	29,822,238	47,074,954	48,736,614	50,939,095	47,971,538

\* Table does not reflect fiscal years that have received their "final payments."

\*\* Resurvey requirement by USDOE due to change in data collection form.

\*\*\* Includes Table 9 adjustments.



***FACILITIES DEVELOPMENT BRANCH***  
***Quarterly Report***

*October 2016 - December 2016*

*Dedicated to student achievement by providing innovative, nurturing and safe learning environments in a fiscally responsible and sustainable manner*

## **EXECUTIVE SUMMARY**

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The 4<sup>th</sup> Quarter of FY 2017 saw an increase in financial activity.

- Allotments (Funds released) increased by \$54,968,000.00.
- Encumbrances (Funds committed) decreased by \$23,961,949.45.
- Expenditures (Funds spent) increased by \$57,104,101.34.
- Allotment Balance (Funds remaining) increased by \$21,825,848.11.
- 48 projects with an estimated cost of \$36,956,828.00 went out to bid during the quarter.

Significant projects put out to bid this quarter included:

- |   |                 |
|---|-----------------|
| • Moanalua HS – Area 02 - Resurface Parking – Phase 1 | \$ 5,663,000.00 |
| • Leihoku ES – Heat Abatement - Phase 1B              | \$ 3,923,200.00 |
| • Waialua HS & IS – Heat Abatement – Phase 1B         | \$ 3,748,000.00 |
| • Ewa Beach ES – Heat Abatement – Phase 1B            | \$ 2,937,920.00 |
| • Nanakuli HS & IS – Heat Abatement – Phase 1B        | \$ 1,784,000.00 |

Costs indicated are final estimates as these projects are pending award

# FINANCIAL ACTIVITY

December 30, 2016

Fiscal Year	Total Appropriation	Allotment	Expenditures	Total Encumbrance	Appropriation Balance	Allotment Balance
2005 Total	212,429,000.00	208,750,856.00	182,146,678.62	6,336,521.15	3,678,144.00	20,267,656.23
2006 Total	194,618,000.00	189,134,000.00	158,479,546.13	4,778,051.24	5,484,000.00	25,876,402.63
2007 Total	297,366,000.00	250,200,358.00	209,141,205.44	6,434,556.66	47,165,642.00	34,624,595.90
2008 Total	314,193,000.00	256,681,160.00	237,849,809.94	946,487.98	57,511,840.00	17,884,862.08
2009 Total	241,331,000.00	233,603,912.00	211,381,820.84	6,317,045.97	7,727,088.00	15,905,045.19
2010 Total	131,112,000.00	117,955,000.00	97,635,467.96	7,579,661.37	13,157,000.00	12,739,870.67
2011 Total	153,946,000.00	151,868,169.00	102,023,882.95	45,428,330.64	2,077,831.00	4,415,955.41
2012 Total	327,032,000.00	317,329,000.00	269,491,778.55	41,901,399.83	9,703,000.00	5,935,821.62
2013 Total	242,671,000.00	234,797,526.00	117,269,868.32	117,793,771.76	7,873,474.00	(266,114.08)
2014 Total	438,494,000.00	260,201,881.00	97,988,718.82	160,430,671.01	178,292,119.00	1,782,491.17
2015 Total	285,608,000.00	208,143,437.00	78,272,442.12	68,521,176.04	77,464,563.00	61,349,818.84
2016 Total	332,445,000.00	56,318,000.00	2,784,930.90	3,001,992.78	276,127,000.00	50,531,076.32
2017 Total	-	2,900,000.00	783,393.29	356,745.45	(2,900,000.00)	1,759,861.26
Grand Total	3,171,245,000.00	2,487,883,299.00	1,765,249,543.88	469,826,411.88	683,361,701.00	252,807,343.24

September 30, 2016

Fiscal Year	Total Appropriation	Allotment	Expenditures	Total Encumbrance	Appropriation Balance	Allotment Balance
2005 Total	212,429,000.00	208,750,856.00	181,330,180.44	7,514,793.15	3,678,144.00	19,905,882.41
2006 Total	194,618,000.00	189,134,000.00	158,449,812.01	4,506,492.56	5,484,000.00	26,177,695.43
2007 Total	297,366,000.00	250,200,358.00	208,794,854.44	8,179,984.72	47,165,642.00	33,225,518.84
2008 Total	314,193,000.00	256,681,160.00	237,787,794.46	1,041,705.87	57,511,840.00	17,851,659.67
2009 Total	241,331,000.00	233,603,912.00	210,660,526.50	7,329,107.88	7,727,088.00	15,614,277.62
2010 Total	131,112,000.00	117,955,000.00	96,539,319.28	8,713,699.90	13,157,000.00	12,701,980.82
2011 Total	153,946,000.00	151,868,169.00	97,622,296.39	49,928,889.19	2,077,831.00	4,316,983.42
2012 Total	327,032,000.00	317,329,000.00	263,079,029.99	48,428,501.91	9,703,000.00	5,821,468.10
2013 Total	242,671,000.00	234,797,526.00	106,924,311.28	128,227,985.80	7,873,474.00	(354,771.08)
2014 Total	438,494,000.00	260,201,881.00	88,824,400.60	169,671,291.25	178,292,119.00	1,706,189.15
2015 Total	285,608,000.00	206,493,437.00	55,247,365.45	59,090,624.13	79,114,563.00	92,155,447.42
2016 Total	332,445,000.00	3,000,000.00	2,522,072.06	798,046.24	329,445,000.00	(320,118.30)
2017 Total	-	2,900,000.00	363,479.64	357,238.73	(2,900,000.00)	2,179,281.63
Grand Total	3,171,245,000.00	2,432,915,299.00	1,708,145,442.54	493,788,361.33	738,329,701.00	230,981,495.13



**AC Fiscal Update as of 2/9/17**

The following is a list of projects, including their status, that have been or are planned to be implemented with the appropriation of the \$100,000,000.00 (One Hundred Million). All construction has an anticipated completion date of June 30, 2017.

Amount Released (Re-purposed Funding)								Installed							
Amount Released from \$100,000,000.00 (Date of release: 5/10/2016)		\$25,000,000.00						Awaiting Installation		●					
Amount Released from \$100,000,000.00 (Date of Release: 1/20/2017)		\$45,000,000.00						Not Applicable for the School		N/A					
Under Protest								Mechanical Cooling				Passive Cooling			
Project	No. of Classrooms	Bid Open	Contract Awarded	Construction Started	Construction Complete	Low Bid	Balance Remaining	Portable Air Conditioning	Standard Air Conditioning	PV Air Conditioning	Ceiling Fans	Roof Cooling System	LED Installation	Night Flushing	
Campbell High	12					\$ 721,460.00	\$24,278,540.00	●	●	○		●	●	○	
Campbell High	20					\$ 1,398,000.00	\$22,880,540.00								
Ewa Beach Elementary	31					\$ 2,966,006.00	\$19,914,534.00			○			●	○	
Honowai Elementary	27					\$ 1,218,657.00	\$18,695,877.00			○	●	●	●	○	
Ilima Intermediate	21					\$ 1,754,000.00	\$16,941,877.00	●	●	○		●	●	○	
Kaimiloa Elementary	10					\$ 626,800.00	\$16,315,077.00	●	●	○		●	●	○	
Lihikai Elementary	19					\$ 1,845,000.00	\$14,470,077.00	●		○		●	○	○	
Princess Nahienaena Elementary	7					\$ 681,530.00	\$13,788,547.00			○		●	●	○	
Princess Nahienaena Elementary	27					\$ 2,612,978.00	\$11,175,569.00								
Mililani Waena Elementary	5					\$ 246,910.00	\$44,753,090.00		●						
August Ahrens Elementary	5					\$ 458,000.00	\$44,295,090.00	●		○	●	●	●	○	
Aliamanu Elementary	5					\$ 404,100.00	\$43,890,990.00			○	●	●	●	○	
Kamaile Academy	9					\$ 570,800.00	\$43,320,190.00			○	N/A	●	●	○	
Nanakuli Elementary	6					\$ 528,000.00	\$42,792,190.00			○	N/A	●	●	○	
Waiialua High & Intermediate	43					\$ 3,748,000.00	\$39,044,190.00			○	●	●	●	○	
Leihoku Elementary	47					\$ 3,923,200.00	\$35,120,990.00		●	○	N/A	●	●	○	
Waimea Canyon Middle, Waimea High & Intermediate, Kekaha Intermediate	25					\$ 2,474,200.00	\$32,646,790.00	● KIS	● WHIS	○ WCMS/WHIS/ KIS			○ KIS	○ WCMS/WHIS/ KIS	
Waianae Elementary	5					\$ 478,000.00	\$32,168,790.00			○	N/A	●	○	○	
Waianae High	6					\$ 582,800.00	\$31,585,990.00			○	●	●	○	○	
Lahaina Intermediate	10					\$ 891,250.00	\$30,694,740.00	●		○		●	●	○	
Lehua Elementary	9					\$ 981,000.00	\$29,713,740.00		●	○			●	○	
Highlands Intermediate, Waiiau Elementary, Kaleiopuu Elementary	18					\$ 1,648,000.00	\$28,065,740.00		● HIS	○ HIS/ WES/ KES	● HIS	● HIS/ WES/ KES		○ HIS/ WES/ KES	
Ala Wai Elementary, Kaimuki High	5					\$ 454,800.00	\$27,610,940.00			○ AWES/ KHS	● AWES	● AWES/ KHS		○ AWES/ KHS	
Kapaa Elementary & Kapaa High	23					\$ 2,284,032.00	\$25,326,908.00			○ KES/KHIS				○ KES/KHIS	
Kalaniana'ole Elementary	36					\$ 168,205.00	\$25,158,703.00		○						
Maui High	30					\$ 3,170,000.00	\$21,988,703.00	●		○		●	●	○	
Ewa Elementary	17					\$ 1,904,339.00	\$20,084,364.00	●		○			●	○	
Nanakuli Elementary	21					\$ 2,960,800.00	\$17,123,564.00								
Nanakuli High and Intermediate	63					\$ 7,759,820.00	\$9,363,744.00			○	N/A	●	●	○	
Waipahu Elementary	10					\$ 1,705,000.00	\$7,658,744.00	●		○		●	●	○	
Waipahu High	16					\$ 1,875,500.00	\$5,783,244.00	●	●	○	●	●	●	○	
Kamaile Academy	33					\$ 2,180,000.00	\$3,603,244.00								
Waimalu Elementary	20					\$ 961,000.00	\$2,642,244.00	●		○			●	○	
Radford High & Aliamanu Elementary	40					\$ 4,387,000.00	\$23,255,244.00			○ RHS	● RHS	● RHS	○ RHS	○ RHS	
Waipahu Intermediate	3					\$ 443,000.00	\$22,812,244.00			○	●	●	●	○	
Barbers Point Elementary	33					\$ 5,400,000.00	\$17,412,244.00	●		○			●	○	
Farrington High, Kalakaua Middle & Dole Middle	10					\$ 777,000.00	\$16,635,244.00		● FHS/ DMS	○ FHS/ KMS/ DMS	● FHS/ KMS	● FHS/ KMS		○	
Kahakai Elementary	43					\$ 4,090,535.00	\$12,544,709.00	●		○			○	○	
Lahaina Intermediate	22					\$ 2,264,000.00	\$10,280,709.00								
Lihikai Elementary	33					\$ 3,461,000.00	\$6,819,709.00								
Maui High	44					\$ 4,925,000.00	\$1,894,709.00								
Castle High	18								●	○	●	●		○	
Kaaawa Elementary & Hauula Elementary	8									○ KES/ HES	● KES	● KES		○ KES/ HES	
Kahului Elementary	16							●	●	○		●		○	
Kainalu Elementary, Kailua Elementary & Mokapu Elementary	15									○ KES/ KES/ MES	● KAINALU ES/ MES	● KAINALU ES/ MES		○ KES/ KES/ MES	
Lahainaluna High	7									○		●		○	
Laie Elementary										○		●		○	
Maui Waena Intermediate	8									○		●		○	
Pearl Harbor Kai Elementary	28							●					●	○	
Waihee Elementary	12									○				○	
Moanalua Elementary	13					\$ 546,063.00	\$1,348,646.00			○					
Moanalua High	60					\$ 3,375,604.00	(\$2,026,958.00)			○			○		
Pearl Ridge Elementary	10								○				○		

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Bid Open/Awarded/Construction/Complete	
Out to Bid	
Protested	
Completed as of Week of 2/6/17	