




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

OFFICE OF THE SUPERINTENDENT

September 19, 2017

TO: The Honorable Kenneth Uemura
Chairperson, Finance and Infrastructure Committee

FROM: Dr. Christina M. Kishimoto 
Superintendent

SUBJECT: **Update on Department of Education Fiscal Reports as of June 30, 2017
(Comparison to Budget, Carryover, School Food Service, Student
Transportation, Utilities, Impact Aid Receipts, Air Conditioning and Heat
Abatement, and Capital Improvement Programs)**

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 June 30, 2017
- Historical view of general fund carryover by EDN (annual report)
- School Food Services and Student Transportation appropriation and expenditures
- Utilities expenditures and electricity consumption with prior year comparisons
- Historical view of Impact Aid receipts by fiscal year
- Final report on the fiscal status of 1,000 classroom A/C & heat abatement initiative
- Capital Improvement Program allotment, appropriation and expenditures for fourth quarter FY 2017

2. UPDATE OR PRESENTATION

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.

CMK:las
Attachments

c: Office of Fiscal Services

State of Hawaii Department of Education
Quarterly General Fund Expenditure Variance Report
As of June 30, 2017

Attachment A

Comparison to prior year-to-date expenditures/encumbrances

EDN	FY 16 YTD Actuals	FY 17 YTD Actuals	\$ Variance	% Variance	Reason for Variances > +/-5% or \$5 million
100	\$ 887,584,224	\$ 887,479,564	\$ (104,660)	-0.01%	Not applicable
150	\$ 351,917,452	\$ 350,729,661	\$ (1,187,791)	-0.34%	Not applicable
200	\$ 46,247,063	\$ 47,280,160	\$ 1,033,097	2.19%	Not applicable
300	\$ 40,915,231	\$ 45,817,429	\$ 4,902,198	10.70%	The variance is primarily due to IT licensure fees, telecom equipment and contract costs.
400	\$ 189,399,787	\$ 180,340,029	\$ (9,059,758)	-5.02%	The variance is primarily due to lower utilities costs and various R&M maintenance contracts currently out to bid.
500	\$ 2,720,047	\$ 2,963,896	\$ 243,849	8.23%	The variance is primarily due to personnel costs.
700	\$ 2,407,816	\$ 2,316,656	\$ (91,160)	-3.93%	Not applicable
Grand Total	\$ 1,521,191,620	\$ 1,516,927,395	\$ (4,264,225)	-0.28%	

Comparison to current year-to-date allocations

EDN	FY 17 Allocation as of 6-30-17	FY 17 YTD Actuals	FY 17 Remaining Balance as of 6-30-17	% Variance	Reason for Variances > +/-5% or \$5 million
100	\$ 933,411,531	\$ 887,479,564	\$ 45,931,967	4.92%	The variance is primarily from the school level carryover of WSF funds and CB.
150	\$ 366,033,279	\$ 350,729,661	\$ 15,303,618	4.18%	The variance is primarily due to carryover of Special Education funds.
200	\$ 49,782,763	\$ 47,280,160	\$ 2,502,603	5.03%	The variance is primarily due to Governor's release of EDN200 restriction for Resources for New Facilities (EDN100).
**300	\$ 48,113,751	\$ 45,817,429	\$ 2,296,322	4.77%	Not applicable
400	\$ 185,239,900	\$ 180,340,029	\$ 4,899,871	2.65%	Not applicable
500	\$ 3,125,256	\$ 2,963,896	\$ 161,360	5.16%	The variance is primarily from community schools carryover of Adult Ed funds.
700	\$ 2,437,363	\$ 2,316,656	\$ 120,707	4.95%	Not applicable
Grand Total	\$ 1,588,143,843	\$ 1,516,927,395	\$ 71,216,448	4.48%	

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

Historical View of DOE General Fund Carryover: by EDN

FY of C/O	100	150	200	300	400	500	700	Total	Yr to Yr Change
FY17 to FY18	45,060,756	15,271,203	2,431,497	2,295,478	4,900,757	153,675	120,811	70,234,177	25,396,360
FY16 to FY17	26,468,577	9,272,141	1,253,784	645,254	6,912,052	127,672	158,337	44,837,817	(39,534)
FY15 to FY16	29,658,820	10,962,940	1,429,811	1,374,729	1,231,728	128,543	90,780	44,877,351	7,631,409
FY14 to FY15	27,599,476	6,835,713	2,147,483	403,310	142,409	117,551		37,245,942	8,894,051
FY13 to FY14	21,830,967	3,543,124	1,306,010	1,416,799	138,615	116,376	-	28,351,891	201,690
FY12 to FY13	12,358,705	5,735,974	1,841,315	1,808,723	6,172,385	233,099	-	28,150,201	(6,089,667)
FY11 to FY12	29,396,420	3,054,939	568,310	108,754	835,770	275,675	-	34,239,868	14,000,890
FY10 to FY11	16,600,901	1,059,652	188,341	1,774,999	572,355	42,730	-	20,238,978	3,851,829
FY09 to FY10	9,541,524	1,828,115	180,799	2,627,586	1,999,190	209,935	-	16,387,149	(24,646,655)
FY08 to FY09	25,812,745	12,810,094	1,141,170	442,428	537,998	289,369	-	41,033,804	(2,585,715)
FY07 to FY08	36,845,239	3,586,693	612,422	912,470	1,435,888	226,807	-	43,619,519	

SCHOOL FOOD SERVICE

REPORT DATE: JUNE 30, 2017

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	16,472,696	6,784,467	23,257,163	54,544,481		23,759,158			101,560,803		

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	18,466,712	6,782,148	25,248,859	20,377,963	39,578,415	59,956,378	15,563,547	4,451,082	20,014,629	54,408,222	50,811,645	105,219,866

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	(1,994,016)	2,320	(1,991,696)	(5,411,897)		3,744,530			(3,659,064)		

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: JUNE 30, 2017

GENERAL FUNDS (with encumbrance detail)

Fiscal Year	GENERAL			
	Payroll	Other	TOTAL	
FY 2017	(1,994,016)	2,320	(1,991,696)	--Net Excess (Deficit), from page 1.
Less: PY Encumbrances	-	-	-	--Encumbered funds that must be liquidated by December 31, 2016.
Less: CY Encumbrances	(2,320)	(2,320)	(2,320)	--Encumbered funds that must be liquidated by December 31, 2017.
AVAILABLE	(1,994,016)	0	(1,994,016)	--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)	(5,411,897)	FY 2017 - Net Excess(Deficit)	3,744,530
Balance @ 06/30/2017	18,676,409	Balance @ 06/30/2017	9,206,047
LESS: ENCUMBERED CASH	(2,734,323)	LESS: ENCUMBERED CASH	(341)
EQUALS: AVAILABLE CASH	15,942,086	EQUALS: AVAILABLE CASH	9,205,706

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

FEDERAL		SPECIAL	
BFY 2016	-	BFY 2016	(102,277)
BFY 2017	64,317,927	BFY 2017	40,628,326
TOTAL	64,317,927	TOTAL	40,526,049

STUDENT TRANSPORTATION

REPORT DATE: JUNE 30, 2017

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	62,059,395	62,830,275	-			2,572,697			65,402,973		

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	726,734	58,094,420	58,821,154	-	-	-	338,417	2,243,562	2,581,979	1,065,151	60,337,982	61,403,133

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	44,146	3,964,975	4,009,121	-			(9,282)			3,999,839		

- 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: JUNE 30, 2017

GENERAL FUNDS (with encumbrance detail)

Fiscal Year	GENERAL FUNDS			
	Payroll	Other	TOTAL	
FY 2017	44,146	3,964,975	4,009,121	--Net Excess (Deficit), from page 1.
Less: PY Encumbrances		-	-	--Encumbered funds that must be liquidated by December 31, 2016
Less: CY Encumbrances		(3,963,801)	(3,963,801)	--Encumbered funds that must be liquidated by December 31, 2017
AVAILABLE	44,146	1,174	45,320	--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	2,182,742
FY 2017 - Net Excess(Deficit)	-	FY 2017 - Net Excess(Deficit)	(9,282)
Balance @ 03/31/2017	88,158	Balance @ 03/31/2017	2,173,460
LESS: ENCUMBERED CASH	-	LESS: ENCUMBERED CASH	(780,575)
EQUALS: AVAILABLE CASH	88,158	EQUALS: AVAILABLE CASH	1,392,885

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

FEDERAL FUNDS		SPECIAL FUNDS	
BFY 2016	-	BFY 2016	449,196
BFY 2017	-	BFY 2017	2,977,662
TOTAL	-	TOTAL	3,426,858

UTILITIES - OVERVIEW (BUDGET & ACTUAL)

REPORT DATE: JUNE 30, 2017

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	46,252,640		52,238,807		55,245,747	
Encumbrances	8,486,913		6,281,508		1,525,900	
Subtotal	54,739,553	100%	58,520,316	100%	56,771,648	100%
Equals: Allotment Balance	4,583	0%	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	(lapsed)	13,701	(lapsed)	2,487	(lapsed)
Expenditures - prior BFY	6,036,248		1,512,199		883,520	
Expenditures - current BFY	46,252,640		52,238,807		55,245,747	
Total Current Fiscal Year Expenditures	52,288,888	-3%	53,751,007	-4%	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	35,547,846	-6%	37,693,661	-10%	41,901,456
5002: ALTERNATIVE ENERGY COST	2,769,013	70%	1,631,519	60%	1,018,928
5101: GAS	484,513	-6%	515,759	-8%	559,541
5201: WATER	6,591,063	1%	6,535,105	-6%	6,938,392
5301: SEWER	6,903,863	-6%	7,375,571	29%	5,706,224
Other Object Codes	(7,410)	n/a	(608)	n/a	4,726
Total Expenditures	52,288,888	-3%	53,751,007	-4%	56,129,268

UTILITIES - EXPENDITURE DETAIL

REPORT DATE: JUNE 30, 2017

CURRENT FISCAL YEAR EXPENDITURES - By Object Code & Vendor

	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)	FY 2015
5001: ELECTRICITY					
020425: HAWAIIAN ELECTRIC COMPANY	24,080,879		25,519,017		28,313,520
019800: HELCO	5,435,874		5,580,390		6,005,791
028865: MAUI ELECTRIC COMPANY LTD	4,923,996		4,905,980		5,443,232
011135: KAUAI ISLAND UTILITY COOPERATIVE	1,358,926		1,662,042		2,152,932
009476: CASTLE & COOKE COMMERCIAL INC	188,110		250,112		192,511
Charges - Schools on Military Bases	320,028		465,478		401,957
Charges - Miscellaneous	4,412		5,296		7,353
Use of Facilities/Collections for Utilities	(764,379)		(694,653)		(615,840)
SUBTOTAL - 5001: ELECTRICITY	35,547,846	-6%	37,693,661	-10%	41,901,456
5002: ALTERNATIVE ENERGY COST					
144729: RC ENERGY HDOE PHASE 3 LLC	689,777		620,900		432,373
147526: RC ENERGY HDOE LLC	540,669		-		-
145890: DOE HAWAII SOLAR 2013 LLC	504,321		573,266		162,158
143055: RC ENERGY HDOE LLC	580,931		437,353		424,397
147438: KEC OHANA SOLAR FUND 2014 LLC	453,316		-		-
SUBTOTAL - 5002: ALTERNATIVE ENERGY COST	2,769,013	70%	1,631,519	60%	1,018,928
5101: GAS					
018020: HAWAII GAS	391,414		426,753		469,291
033485: OAHU GAS SERVICE	65,208		71,423		80,010
028888: MAUI GAS SERVICE	21,467		17,646		20,375
Charges - Miscellaneous	6,424		(63)		(10,134)
SUBTOTAL - 5101: GAS	484,513	-6%	515,759	-8%	559,541
5201: WATER					
007660: BOARD OF WATER SUPPLY	4,226,239		4,080,350		4,454,457
014695: COUNTY OF MAUI - DEPARTMENT OF WATER	1,000,657		977,802		982,771
014700: DEPT OF WATER SUPPLY - COUNTY OF HAWAII	720,336		766,560		850,681
014690: DEPARTMENT OF WATER - COUNTY OF KAUAI	368,977		425,503		413,231
Charges - Schools on Military Bases	117,810		166,147		99,086
Charges - Miscellaneous	157,044		118,742		138,166
SUBTOTAL - 5201: WATER	6,591,063	1%	6,535,105	-6%	6,938,392
5301: SEWER					
007660: BOARD OF WATER SUPPLY	5,215,564		5,676,201		4,265,828
014695: COUNTY OF MAUI - DEPARTMENT OF WATER	780,887		753,503		679,997
013315: COUNTY OF MAUI - SOLID WASTE	168,630		171,157		77,961
013286: COUNTY OF HAWAII - DIRECTOR OF FINANCE	198,058		201,525		196,024
013295: COUNTY OF KAUAI - DEPARTMENT OF FINANCE	129,049		138,449		116,942
142969: HAWAII AMERICAN WATER COMPANY	63,386		76,315		69,833
143380: HAWAII WATER SERVICE COMPANY	52,411		38,003		31,780
146401: PUHI SEWER & WATER COMPANY	30,865		37,154		-
124718: PUHI SEWER & WATER COMPANY INC	-		3,843		56,051
Charges - Schools on Military Bases	234,460		252,926		193,174
Charges - Miscellaneous	30,554		26,495		18,633
SUBTOTAL - 5301: SEWER	6,903,863	-6%	7,375,571	29%	5,706,224
OTHER OBJECT CODES	(7,410)	n/a	(608)	n/a	4,726
Total Expenditures	52,288,888	-3%	53,751,007	-4%	56,129,268

UTILITIES - 5001: ELECTRICITY - COST & USAGE

REPORT DATE: JUNE 30, 2017

COST (\$)

	FY 2017	% of total	FY 2016	% of total	FY 2015	% of total
Fiscal Month 01 - JULY	\$ 2,340,996	7%	\$ 2,731,990	7%	\$ 3,155,502	7%
Fiscal Month 02 - AUGUST	\$ 3,007,753	9%	\$ 3,424,611	9%	\$ 3,915,634	9%
Fiscal Month 03 - SEPTEMBER	\$ 3,480,697	10%	\$ 3,877,605	11%	\$ 4,694,270	11%
Fiscal Month 04 - OCTOBER	\$ 3,289,355	9%	\$ 3,565,134	10%	\$ 4,425,603	10%
Fiscal Month 05 - NOVEMBER	\$ 3,030,421	9%	\$ 3,366,895	9%	\$ 4,161,916	10%
Fiscal Month 06 - DECEMBER	\$ 2,957,494	8%	\$ 3,130,765	9%	\$ 3,754,670	9%
Fiscal Month 07 - JANUARY	\$ 2,576,722	7%	\$ 2,767,688	8%	\$ 3,089,498	7%
Fiscal Month 08 - FEBRUARY	\$ 2,788,008	8%	\$ 2,919,668	8%	\$ 3,308,073	8%
Fiscal Month 09 - MARCH	\$ 2,863,688	8%	\$ 2,709,695	7%	\$ 3,115,135	7%
Fiscal Month 10 - APRIL	\$ 2,926,764	8%	\$ 2,719,077	7%	\$ 3,060,031	7%
Fiscal Month 11 - MAY	\$ 3,183,935	9%	\$ 2,902,700	8%	\$ 3,338,552	8%
Fiscal Month 12 - JUNE	\$ 2,740,253	8%	\$ 2,649,691	7%	\$ 3,064,917	7%
Total	\$ 35,186,085	100%	\$ 36,765,519	100%	\$ 43,083,801	100%

NOTES:
Source data for Utilities - 5001:
Electricity - Cost & Usage report
are actual billed amounts. Cost
(\$) totals will differ from 5001:
Electricity on above pages
because of timing of payment of
invoices.

USAGE (KWH)

	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)	FY 2015
Fiscal Month 01 - JULY	8,768,672	-6%	9,330,911	10%	8,501,888
Fiscal Month 02 - AUGUST	11,333,466	-6%	12,015,794	11%	10,788,911
Fiscal Month 03 - SEPTEMBER	13,458,034	-5%	14,194,937	7%	13,301,074
Fiscal Month 04 - OCTOBER	12,928,403	-1%	13,069,399	4%	12,602,239
Fiscal Month 05 - NOVEMBER	11,760,287	-8%	12,732,480	5%	12,099,271
Fiscal Month 06 - DECEMBER	11,350,278	-4%	11,837,291	6%	11,193,817
Fiscal Month 07 - JANUARY	9,325,223	-9%	10,240,785	10%	9,283,523
Fiscal Month 08 - FEBRUARY	10,007,283	-12%	11,332,181	4%	10,847,984
Fiscal Month 09 - MARCH	10,042,472	-6%	10,638,493	-1%	10,735,949
Fiscal Month 10 - APRIL	10,247,281	-6%	10,881,370	1%	10,819,315
Fiscal Month 11 - MAY	11,475,275	-4%	11,907,011	-2%	12,108,737
Fiscal Month 12 - JUNE	9,628,471	-9%	10,568,413	-4%	10,976,641
Total	130,325,145	-6%	138,749,065	4%	133,259,349

COST PER USAGE (\$/KWH)

	FY 2017	FY 2016	FY 2015
Fiscal Month 01 - JULY	\$ 0.2670	\$ 0.2928	\$ 0.3712
Fiscal Month 02 - AUGUST	\$ 0.2654	\$ 0.2850	\$ 0.3629
Fiscal Month 03 - SEPTEMBER	\$ 0.2586	\$ 0.2732	\$ 0.3529
Fiscal Month 04 - OCTOBER	\$ 0.2544	\$ 0.2728	\$ 0.3512
Fiscal Month 05 - NOVEMBER	\$ 0.2577	\$ 0.2644	\$ 0.3440
Fiscal Month 06 - DECEMBER	\$ 0.2606	\$ 0.2645	\$ 0.3354
Fiscal Month 07 - JANUARY	\$ 0.2763	\$ 0.2703	\$ 0.3328
Fiscal Month 08 - FEBRUARY	\$ 0.2786	\$ 0.2576	\$ 0.3049
Fiscal Month 09 - MARCH	\$ 0.2852	\$ 0.2547	\$ 0.2902
Fiscal Month 10 - APRIL	\$ 0.2856	\$ 0.2499	\$ 0.2828
Fiscal Month 11 - MAY	\$ 0.2775	\$ 0.2438	\$ 0.2757
Fiscal Month 12 - JUNE	\$ 0.2846	\$ 0.2507	\$ 0.2792
Average	\$ 0.2710	\$ 0.2650	\$ 0.3236

UTILITIES - 5002: ALTERNATIVE ENERGY - COST & USAGE

REPORT DATE: JUNE 30, 2017

COST (\$)

	FY 2017	% of total	FY 2016	% of total	FY 2015
Fiscal Month 01 - JULY	\$ 215,521	8%	\$ 132,123	8%	\$ 88,738
Fiscal Month 02 - AUGUST	\$ 223,480	8%	\$ 131,094	8%	\$ 84,739
Fiscal Month 03 - SEPTEMBER	\$ 202,323	7%	\$ 115,536	7%	\$ 77,736
Fiscal Month 04 - OCTOBER	\$ 200,602	7%	\$ 117,598	7%	\$ 71,753
Fiscal Month 05 - NOVEMBER	\$ 176,903	6%	\$ 97,199	6%	\$ 78,518
Fiscal Month 06 - DECEMBER	\$ 159,776	6%	\$ 105,165	6%	\$ 74,535
Fiscal Month 07 - JANUARY	\$ 210,276	8%	\$ 120,413	7%	\$ 84,923
Fiscal Month 08 - FEBRUARY	\$ 176,725	6%	\$ 125,712	8%	\$ 83,785
Fiscal Month 09 - MARCH	\$ 282,591	10%	\$ 149,788	9%	\$ 106,866
Fiscal Month 10 - APRIL	\$ 251,177	9%	\$ 156,346	10%	\$ 135,569
Fiscal Month 11 - MAY	\$ 356,608	13%	\$ 181,363	11%	\$ 135,603
Fiscal Month 12 - JUNE	\$ 295,271	11%	\$ 188,883	12%	\$ 144,013
Total	\$ 2,751,253	100%	\$ 1,621,222	100%	\$ 1,166,779

NOTES:
 Source data for Utilities - 5002: Alternative Energy - Cost & Usage report are actual billed amounts. Cost (\$) totals will differ from 5002: Alternative Energy on above pages because of timing of payment of invoices.

USAGE (KWH)

	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)	FY 2015
Fiscal Month 01 - JULY	979,385	52%	643,207	63%	395,749
Fiscal Month 02 - AUGUST	1,016,889	70%	599,920	59%	377,948
Fiscal Month 03 - SEPTEMBER	924,275	75%	529,508	53%	346,891
Fiscal Month 04 - OCTOBER	916,871	70%	538,239	66%	323,684
Fiscal Month 05 - NOVEMBER	807,900	82%	443,857	19%	372,285
Fiscal Month 06 - DECEMBER	780,944	62%	480,810	38%	348,241
Fiscal Month 07 - JANUARY	954,748	79%	534,234	38%	387,267
Fiscal Month 08 - FEBRUARY	892,282	60%	558,373	46%	383,637
Fiscal Month 09 - MARCH	1,264,002	91%	663,517	35%	490,254
Fiscal Month 10 - APRIL	1,124,995	61%	698,699	13%	620,076
Fiscal Month 11 - MAY	1,628,889	98%	821,301	32%	621,651
Fiscal Month 12 - JUNE	1,325,974	56%	852,351	29%	660,845
Total	12,617,152	71%	7,364,016	38%	5,328,527

COST PER USAGE (\$/KWH)

	FY 2017	FY 2016	FY 2015
Fiscal Month 01 - JULY	\$ 0.2201	\$ 0.2054	\$ 0.2242
Fiscal Month 02 - AUGUST	\$ 0.2198	\$ 0.2185	\$ 0.2242
Fiscal Month 03 - SEPTEMBER	\$ 0.2189	\$ 0.2182	\$ 0.2241
Fiscal Month 04 - OCTOBER	\$ 0.2188	\$ 0.2185	\$ 0.2217
Fiscal Month 05 - NOVEMBER	\$ 0.2190	\$ 0.2190	\$ 0.2109
Fiscal Month 06 - DECEMBER	\$ 0.2046	\$ 0.2187	\$ 0.2140
Fiscal Month 07 - JANUARY	\$ 0.2202	\$ 0.2254	\$ 0.2193
Fiscal Month 08 - FEBRUARY	\$ 0.1981	\$ 0.2251	\$ 0.2184
Fiscal Month 09 - MARCH	\$ 0.2236	\$ 0.2257	\$ 0.2180
Fiscal Month 10 - APRIL	\$ 0.2233	\$ 0.2238	\$ 0.2186
Fiscal Month 11 - MAY	\$ 0.2189	\$ 0.2208	\$ 0.2181
Fiscal Month 12 - JUNE	\$ 0.2227	\$ 0.2216	\$ 0.2179
Average	\$ 0.2173	\$ 0.2201	\$ 0.2191

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

Attachment F

Appn Ceiling	* Funds Received In:	TOTAL BY STATE FY	Application FY Payment was based upon the count date on:					FY13- FY07
			FY18 9-7-16	FY17 9-2-15	FY16 9-3-14	FY15 9-4-13	FY14 9-5-12	
55,190,351	DOE BFY 18	3,804,743			3,804,743			
55,190,351	DOE BFY 17	42,019,232		35,655,727	3,764,414	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		6,512,116
63,190,351	DOE BFY 14	41,185,755					41,185,755	
45,438,588	DOE BFY 13	*** 80,459,617						80,459,617
Totals by Federal Application Years				35,655,727	38,137,339	29,822,238	47,074,954	90,837,063

*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

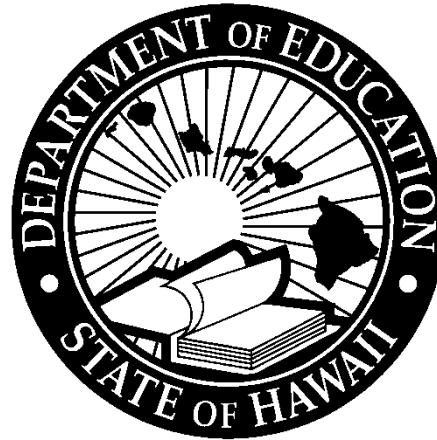
FIC Update as of 9/7/17

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).

Amount Released (Re-purposed Funding)		\$25,000,000.00						Installed		●					
Amount Released from \$100,000,000.00 (Date of release: 5/10/2016)		\$45,000,000.00						Awaiting Installation		○					
Amount Released from \$100,000,000.00 (Date of Release: 1/20/2017)		\$25,000,000.00						Not Applicable for the School		N/A					
Amount Released from \$100,000,000.00 (Date of Release: 4/17/2017)		\$30,000,000.00						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				
Waialua High & Intermediate	43					\$ 3,748,000.00	\$39,044,190.00			○					
Leihoku Elementary	46					\$ 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	10					\$ 981,000.00	\$29,713,740.00		●	○					
Highlands Intermediate, Waiuu 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	
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			●	N/A				
Nanakuli High and Intermediate	63					\$ 7,759,820.00	\$9,363,744.00			●	N/A				
Waipahu Elementary	10					\$ 985,800.00	\$8,377,944.00	●		●					
Waipahu High	16					\$ 1,548,000.00	\$6,829,944.00	●	●	●					
Kamaile Academy	33					\$ 1,048,160.00	\$5,781,784.00			○	N/A				
Waimalu Elementary	20					\$ 803,070.00	\$4,978,714.00	●		○					
Radford High & Aliamanu Elementary	40					\$ 2,667,140.00	\$27,311,574.00			● RHS	● RHS	● RHS	○ RHS	○ RHS	
Waipahu Intermediate	3					\$ 443,000.00	\$26,868,574.00			○					
Barbers Point Elementary	33					\$ 4,084,701.00	\$22,783,873.00	●		○					
Farrington High, Kalakaua Middle & Dole Middle	10					\$ 761,000.00	\$22,022,873.00		● FHS/ DMS	○	● FHS/ KMS	● FHS/ KMS			
Kahakai Elementary	43					\$ 4,090,535.00	\$17,932,338.00	●		○					
Lahaina Intermediate	22					\$ 2,265,000.00	\$15,667,338.00	●		●					
Lihikai Elementary	33					\$ 3,066,000.00	\$12,601,338.00	●		●					
Maui High	44					\$ 4,388,162.00	\$8,213,176.00	●		○					
Castle High	18					\$ 1,518,100.00	\$6,695,076.00		●	○					
Kaaawa Elementary & Hauula Elementary	8					\$ 761,865.00	\$5,933,211.00			○	● KES	● KES		○	
Kahului Elementary	16					\$ 1,445,000.00	\$34,488,211.00	●	●	●				○	
Kainalu Elementary, Kailua Elementary & Mokapu Elementary	15					\$ 1,249,434.00	\$33,238,777.00			○	● KAINALU ES/ MES	● KAINALU ES/ MES		○	
Lahainaluna High	8					\$ 786,798.00	\$32,451,979.00			●					
Maui Waena Intermediate	5					\$ 629,000.00	\$31,822,979.00			●					
Waihee Elementary	12					\$ 1,039,014.00	\$30,783,965.00			○					
Moanalua Elementary	13					\$ 546,063.00	\$30,237,902.00			●					
Moanalua High	60					\$ 3,375,604.00	\$27,408,361.00			●					
Campbell High School	33					-	-	●							
Pearl Ridge Elementary	10								○						
Nimitz/ Mokulele/ Pearl Harbor Kai Elementary	48							●							

1115

Bid Open/Awarded/Construction/Complete	
Out to Bid	
Protested	
Partial Completion	
Completed	
Classrooms Completed	1049



FACILITIES DEVELOPMENT BRANCH
Quarterly Report

April 2017- June 2017

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

EXECUTIVE SUMMARY

The 4th Quarter of FY 2017 saw an increase in financial activity.

- Allotments (Funds released) increased by \$148,703,901.00.
- Encumbrances (Funds committed) increased by \$80,844,851.37.
- Expenditures (Funds spent) increased by \$44,161,306.84.
- Allotment Balance (Funds remaining) increased by \$23,697,742.79.
- 17 projects with an estimated cost of \$87,722,672.00 went out to bid during the quarter.

Significant projects put out to bid this quarter included¹:

- | | |
|--|------------------|
| • Solomon ES – Campus Improvements | \$ 74,847,000.00 |
| • Castle HS – Heat Abatement – Phase 1A | \$ 3,300,000.00 |
| • Mokapu ES, Kainalu ES, & Kailua ES – Heat Abatement – Phase 1A | \$ 2,150,000.00 |
| • Salt Lake ES – Misc R&M | \$ 1,599,062.00 |
| • Hauula ES & Kaaawa ES – Heat Abatement – Phase 1A | \$ 1,150,000.00 |

Costs indicated are final estimates as these projects are pending award

Financial Activity

June 30, 2017

Fiscal Year	Total Appropriation	Allotment	Expenditures	Total Encumbrance	Appropriation Balance	Allotment Balance
2005 Total	212,429,000.00	208,750,856.00	183,334,078.22	4,877,241.85	3,678,144.00	20,539,535.93
2006 Total	194,618,000.00	189,134,000.00	159,340,661.98	3,897,728.58	5,484,000.00	25,895,609.44
2007 Total	297,366,000.00	250,200,358.00	209,501,596.44	6,024,611.66	47,165,642.00	34,674,149.90
2008 Total	314,193,000.00	256,681,160.00	237,911,027.90	869,049.02	57,511,840.00	17,901,083.08
2009 Total	241,331,000.00	233,603,912.00	211,850,906.66	5,753,440.15	7,727,088.00	15,999,565.19
2010 Total	131,112,000.00	117,955,000.00	99,298,667.44	5,826,249.89	13,157,000.00	12,830,082.67
2011 Total	153,946,000.00	151,868,169.00	105,154,125.26	41,936,266.18	2,077,831.00	4,777,777.56
2012 Total	327,032,000.00	317,329,000.00	273,768,888.16	37,571,822.51	9,703,000.00	5,988,289.33
2013 Total	242,671,000.00	234,797,526.00	138,369,697.23	95,974,681.78	7,873,474.00	453,146.99
2014 Total	438,494,000.00	317,583,980.00	118,010,444.50	193,572,752.09	120,910,020.00	6,000,783.41
2015 Total	285,608,000.00	241,081,437.00	102,320,276.65	71,379,212.73	44,526,563.00	67,381,947.62
2016 Total	333,275,000.00	195,789,901.00	13,271,140.15	84,860,373.34	137,485,099.00	97,658,387.51
2017 Total	-	2,900,000.00	1,619,061.49	638,447.47	-2,900,000.00	642,491.04
Grand Total	3,171,245,000.00	2,717,675,299.00	1,853,750,572.08	553,181,877.25	454,399,701.00	310,742,849.67

0.00 148,703,901.00 44,161,306.84 80,844,851.37 148,703,901.00 23,697,742.79

FINANCIAL ACTIVITY

March 31, 2017

Fiscal Year	Total Appropriation	Allotment	Expenditures	Total Encumbrance	Appropriation Balance	Allotment Balance
2005 Total	212,429,000.00	208,750,856.00	183,055,747.62	5,369,396.45	3,678,144.00	20,325,711.93
2006 Total	194,618,000.00	189,134,000.00	159,131,088.58	4,107,301.98	5,484,000.00	25,895,609.44
2007 Total	297,366,000.00	250,200,358.00	209,298,030.44	6,277,731.66	47,165,642.00	34,624,595.90
2008 Total	314,193,000.00	256,681,160.00	237,859,404.94	920,671.98	57,511,840.00	17,901,083.08
2009 Total	241,331,000.00	233,603,912.00	211,652,851.94	5,970,490.87	7,727,088.00	15,980,569.19
2010 Total	131,112,000.00	117,955,000.00	97,948,794.08	7,176,123.25	13,157,000.00	12,830,082.67
2011 Total	153,946,000.00	151,868,169.00	103,383,039.99	43,885,842.50	2,077,831.00	4,599,286.51
2012 Total	327,032,000.00	317,329,000.00	272,484,793.55	38,877,199.97	9,703,000.00	5,967,006.48
2013 Total	242,671,000.00	234,797,526.00	126,308,382.56	108,644,448.52	7,873,474.00	(155,305.08)
2014 Total	438,494,000.00	269,583,980.00	105,808,547.39	152,674,600.21	168,910,020.00	11,100,832.40
2015 Total	285,608,000.00	229,710,437.00	89,540,418.01	69,910,495.40	55,897,563.00	70,259,523.59
2016 Total	332,445,000.00	106,457,000.00	12,029,472.03	28,189,926.33	225,988,000.00	66,237,601.64
2017 Total	-	2,900,000.00	1,088,694.11	332,796.76	(2,900,000.00)	1,478,509.13
Grand Total	3,171,245,000.00	2,568,971,398.00	1,809,589,265.24	472,337,025.88	602,273,602.00	287,045,106.88

Glossary

Allotment – funds released by the Governor.

Appropriation – funds authorized by the legislature.

Encumbrance – funds that are committed to specific contracts.

Expenditure – funds from encumbrances that have been spent.