




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

OFFICE OF THE SUPERINTENDENT

February 15, 2018

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 December 31, 2017
(Comparison to Budget, School Food Service, Student Transportation,
Utilities, Impact Aid Receipts, Capital Improvement Program and Air
Conditioning Status)**

1. DESCRIPTION

The attached reports show fiscal status of:

- the general fund budget comparison of activity against fiscal year (FY) 2018 legislative appropriation and prior year actuals through December 31, 2017;
- 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;
- Capital Improvement Program allotment, appropriation and expenditures for second quarter FY 2018; and
- Air conditioning status through December 31, 2017

2. UPDATE

These status reports provide information on key areas of fiscal monitoring with additional information below 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.

The School Food Service report shows a balance of operating capital of approximately 2.5 months. This remains important to maintain these balances to sustain the service of lunch and breakfast to all students in case of a federal government shutdown, which could delay the federal USDA reimbursement related to free and reduced lunch.

The Student Transportation report shows that the full contracts have been encumbered for FY18, showing an excess of about \$500K, which will be monitored.

The Utilities expenditures and electricity consumption report shows that electricity expenditures are projected to be approximately \$1M below last year but alternative energy cost, gas, water and sewer are projected to be approximately \$3.8M above last year. With total appropriation approximately \$1.5M above last year, the utilities category could finish approximately \$1.3M over appropriation. Electricity kilowatt per hour (kwh) usage is running below last year levels. However, the average cost per kwh is one cent higher on average. The Department continues to leverage alternative energy and is generating 25% more kwh than last year.

The Impact Aid report shows that receipts during FY18 were related to survey cards submitted in September 2014. We are following up with the USDOE on status of payments related to survey cards submitted in September 2016 but anticipate the federal government uncertainty around budget and shut down has caused delays.

The Heat Abatement report was included to show another view of the status of completion on the 1,000 classroom initiative where 1,267 have been completed with a total of 1,403 classrooms awarded.

CMK:las
Attachments

c: Office of Fiscal Services

State of Hawaii Department of Education
Quarterly General Fund Expenditure Variance Report
As of December 31, 2017

Comparison to prior year-to-date expenditures/encumbrances

EDN	FY17 YTD Actuals	FY18 YTD Actuals	\$ Var	% Variance	Reason for variances > +/-5% or \$5 million
EDN100	\$ 437,303,901	\$ 451,790,651	\$ 14,486,750	3.21%	Variance is primarily due to increased personnel cost related to collective bargaining increases.
EDN150	\$ 168,613,193	\$ 177,364,274	\$ 8,751,081	4.93%	Variance is primarily due to payment for services as relating to legal settlement.
EDN200	\$ 19,074,970	\$ 20,873,210	\$ 1,798,240	8.62%	Variance is primarily due to increased personnel cost related to collective bargaining increases.
EDN300	\$ 21,720,028	\$ 20,609,128	\$ (1,110,900)	-5.39%	Variance is primarily due to expiration and/or delay of re-encumbering contracts.
EDN400	\$ 119,297,273	\$ 122,289,583	\$ 2,992,310	2.45%	Not Applicable
EDN500	\$ 1,465,486	\$ 1,914,075	\$ 448,589	23.44%	Variance is primarily due to increase in GIA
EDN700	\$ 1,087,469	\$ 1,300,081	\$ 212,612	16.35%	Variance is primarily due to increased personnel cost related to collective bargaining increases.
Grand Total	\$ 768,562,320	\$ 796,141,002	\$ 27,578,682	3.46%	

Comparison to current year-to-date allocations

EDN	FY18 Allocation a/o 12-31-2017	FY18 YTD Actuals	FY18 Remaining Bal a/o 12-31-2017	% Variance	Reason for variances > +/-5% or \$5 million
EDN100	\$ 482,869,875	\$ 451,790,651	\$ 31,079,224	6.44%	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.
EDN150	\$ 186,122,706	\$ 177,364,274	\$ 8,758,432	4.71%	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.
*EDN200	\$ 27,225,856	\$ 20,873,210	\$ 6,352,646	23.33%	The variance is due to assessment costs not encumbered but are finalized towards the end of the school year .
*EDN300	\$ 25,353,803	\$ 20,609,128	\$ 4,744,675	18.71%	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.
EDN400	\$ 95,772,000	\$ 122,289,583	\$ (26,517,583)	-27.69%	The variance is primarily due to the encumbrance of the current student transportation contracts.
EDN500	\$ 1,887,334	\$ 1,914,075	\$ (26,741)	-1.42%	Not Applicable
EDN700	\$ 1,653,152	\$ 1,300,081	\$ 353,071	21.36%	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.
Grand Total	\$ 820,884,726	\$ 796,141,002	\$ 24,743,724	3.01%	

* FY 18 appropriation by the legislature is currently restricted by the Governor in the amount of \$9,861,974. The BOE approved restriction plan has not been implemented yet.

SCHOOL FOOD SERVICE

REPORT DATE: DECEMBER 31, 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		TOTAL
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
FY 2018	18,079,350	6,986,536	25,065,886		23,244,616		12,177,796				60,488,297

EXPENDITURES

Fiscal Year	GENERAL			FEDERAL			SPECIAL			GRAND TOTAL		
	Payroll	Other	TOTAL	Payroll	Other	TOTAL	Payroll	Other	TOTAL	Payroll	Other	TOTAL
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
FY 2018	9,166,075	6,956,152	16,122,227	20,172,162	2,562,074	22,734,236	787,206	16,781,107	17,568,313	30,125,442	26,299,333	56,424,776

NET EXCESS (DEFICIT)

Fiscal Year	GENERAL			FEDERAL		SPECIAL			GRAND TOTAL		
	Payroll	Other	TOTAL		TOTAL		TOTAL		TOTAL		TOTAL
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)
FY 2018	8,913,275	30,384	8,943,659		510,380		(5,390,517)				4,063,522

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, 2017

GENERAL FUNDS (with encumbrance detail)

Fiscal Year	GENERAL			
	Payroll	Other	TOTAL	
FY 2018	8,913,275	30,384	8,943,659	--Net Excess (Deficit), from page 1.
Less: PY Encumbrances		(1,856)	(1,856)	--Encumbered funds that must be liquidated by December 31, 2017.
Less: CY Encumbrances		(6,158)	(2,320)	--Encumbered funds that must be liquidated by December 31, 2018.
AVAILABLE	8,913,275	22,370	8,939,483	--Net Excess (Deficit), after encumbrances.

CASH ROLLFORWARD

FEDERAL		SPECIAL	
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
FY 2018 - Net Excess(Deficit)	510,380	FY 2018 - Net Excess(Deficit)	(5,390,517)
Balance @ 12/31/2017	19,186,789	Balance @ 12/31/2017	3,815,529
LESS: ENCUMBERED CASH	(1,619,383)	LESS: ENCUMBERED CASH	(255)
EQUALS: AVAILABLE CASH	17,567,406	EQUALS: AVAILABLE CASH	3,815,275

FISCAL YEAR 2018 ALLOTMENT (CEILING) FOR ACTIVE BUDGET FISCAL YEARS (BFYs)

FEDERAL		SPECIAL	
BFY 2017	2,734,323	BFY 2017	341
BFY 2018	61,005,300	BFY 2018	39,090,162
TOTAL	63,739,623	TOTAL	39,090,503

STUDENT TRANSPORTATION

REPORT DATE: DECEMBER 31, 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 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		
FY 2018	902,908	66,165,871	67,068,779	-			1,684,756			68,753,534		

EXPENDITURES

Fiscal Year	GENERAL FUNDS			FEDERAL FUNDS			SPECIAL FUNDS			GRAND TOTAL		
	Payroll	Other	TOTAL	Payroll	Other	TOTAL	Payroll	Other	TOTAL	Payroll	Other	TOTAL
	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
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
FY 2018	357,146	27,012,761	27,369,907	-	-	-	165,120	802,360	967,480	522,266	27,815,121	28,337,387

NET EXCESS (DEFICIT)

Fiscal Year	GENERAL FUNDS			FEDERAL FUNDS			SPECIAL FUNDS			GRAND TOTAL		
	Payroll	Other	TOTAL	TOTAL			TOTAL			TOTAL		
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		
FY 2018	545,762	39,153,110	39,698,872	-			717,275			40,416,147		

- 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, 2017

GENERAL FUNDS (with encumbrance detail)

Fiscal Year	GENERAL FUNDS			
	Payroll	Other	TOTAL	
FY 2018	545,762	39,153,110	39,698,872	--Net Excess (Deficit), from page 1.
Less: PY Encumbrances		(159,651)	(159,651)	--Encumbered funds that must be liquidated by December 31, 2017
Less: CY Encumbrances		(38,990,973)	(38,990,973)	--Encumbered funds that must be liquidated by December 31, 2018
AVAILABLE	545,762	2,486	548,248	--Net Excess (Deficit), after encumbrances.

CASH ROLLFORWARD

FEDERAL FUNDS		SPECIAL FUNDS	
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 @ 06/30/2017	88,158	Balance @ 06/30/2017	2,173,460
FY 2018 - Net Excess(Deficit)	-	FY 2018 - Net Excess(Deficit)	717,275
Balance @ 12/31/2017	88,158	Balance @ 12/31/2017	2,890,736
LESS: CASH RETURNED	(88,158)	LESS: ENCUMBERED CASH	(732,341)
EQUALS: AVAILABLE CASH	(0)	EQUALS: AVAILABLE CASH	2,158,395

FISCAL YEAR 2018 ALLOTMENT (CEILING) FOR ACTIVE BUDGET FISCAL YEARS (BFYs)

FEDERAL FUNDS		SPECIAL FUNDS	
BFY 2017	-	BFY 2017	780,575
BFY 2018	-	BFY 2018	2,674,433
TOTAL	-	TOTAL	3,455,008

UTILITIES - OVERVIEW (BUDGET & ACTUAL)

REPORT DATE: DECEMBER 31, 2017

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

	FY 2018	% of Allot	FY 2017	% of Allot	FY 2016	% of Allot
Budget Appropriations	56,244,136		54,744,136		62,528,217	
Less: Budget Restrictions	-		-		4,000,000	
Equals: Budget Allocations	56,244,136		54,744,136		58,528,217	
Less: Budget Unallotted	-		-		-	
Equals: Budget Allotments	56,244,136		54,744,136		58,528,217	
Less: Expenditures & Encumbrances						
Expenditures	19,036,679		46,252,640		52,238,807	
Encumbrances	164,926		8,486,913		6,281,508	
Subtotal	19,201,606	34%	54,739,553	100%	58,520,316	100%
Equals: Allotment Balance	37,042,530	66%	4,583	0%	7,901	0%

CURRENT FISCAL YEAR EXPENDITURES (Current BFY + Prior BFY)

	FY 2018	Y-T-Y Var (%)	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)
Encumbrances - carried forward from prior BFY	8,486,913		6,281,508		1,525,900	
Expenditures - prior BFY	8,463,346		6,036,248		1,512,199	
Encumbrance balance - prior BFY	23,567		245,261 (lapsed)		13,701 (lapsed)	
Expenditures - prior BFY	8,463,346		6,036,248		1,512,199	
Expenditures - current BFY	19,036,679		46,252,640		52,238,807	
Total Current Fiscal Year Expenditures	27,500,025	-47%	52,288,888	-3%	53,751,007	-4%

CURRENT FISCAL YEAR EXPENDITURES - By Object Code

	FY 2018	Y-T-Y Var (%)	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)
5001: ELECTRICITY	17,212,499	-52%	35,547,846	-6%	37,693,661	-10%
5002: ALTERNATIVE ENERGY COST	2,719,519	-2%	2,769,013	70%	1,631,519	60%
5101: GAS	267,507	-45%	484,513	-6%	515,759	-8%
5201: WATER	3,481,213	-47%	6,591,063	1%	6,535,105	-6%
5301: SEWER	3,822,303	-45%	6,903,863	-6%	7,375,571	29%
Other Object Codes	(3,015)	n/a	(7,410)	n/a	(608)	n/a
Total Expenditures	27,500,025	-47%	52,288,888	-3%	53,751,007	-4%

UTILITIES - EXPENDITURE DETAIL

REPORT DATE: DECEMBER 31, 2017

CURRENT FISCAL YEAR EXPENDITURES - By Object Code & Vendor

	FY 2018	Y-T-Y Var (%)	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)
5001: ELECTRICITY						
020425: HAWAIIAN ELECTRIC COMPANY	11,737,296		24,080,879		25,519,017	
019800: HELCO	2,875,892		5,435,874		5,580,390	
028865: MAUI ELECTRIC COMPANY LTD	2,464,197		4,923,996		4,905,980	
011135: KAUAI ISLAND UTILITY COOPERATIVE	592,252		1,358,926		1,662,042	
009476: CASTLE & COOKE COMMERCIAL INC	89,753		188,110		250,112	
Charges - Schools on Military Bases	273,844		320,028		465,478	
Charges - Miscellaneous	3,207		4,412		5,296	
Energy Rebates	(536,147)		(158,225)		(197,897)	
Use of Facilities/Collections for Utilities	(287,796)		(606,155)		(496,756)	
SUBTOTAL - 5001: ELECTRICITY	17,212,499	-52%	35,547,846	-6%	37,693,661	-10%
5002: ALTERNATIVE ENERGY COST						
143055: RC ENERGY HDOE LLC	1,310,463		580,931		437,353	
147438: KEC OHANA SOLAR FUND 2014 LLC	487,247		453,316		-	
144729: RC ENERGY HDOE PHASE 3 LLC	378,513		689,777		620,900	
147526: RC ENERGY HDOE LLC	295,856		540,669		-	
145890: DOE HAWAII SOLAR 2013 LLC	247,440		504,321		573,266	
SUBTOTAL - 5002: ALTERNATIVE ENERGY COST	2,719,519	-2%	2,769,013	70%	1,631,519	60%
5101: GAS						
018020: HAWAII GAS	215,352		391,414		426,753	
033485: OAHU GAS SERVICE	40,309		65,208		71,423	
028888: MAUI GAS SERVICE	11,847		21,467		17,646	
Charges - Miscellaneous	-		6,424		(63)	
SUBTOTAL - 5101: GAS	267,507	-45%	484,513	-6%	515,759	-8%
5201: WATER						
007660: BOARD OF WATER SUPPLY	2,166,924		4,226,239		4,080,350	
014695: COUNTY OF MAUI - DEPARTMENT OF WATER	593,334		1,000,657		977,802	
014700: DEPT OF WATER SUPPLY - COUNTY OF HAWAII	328,405		720,336		766,560	
014690: DEPARTMENT OF WATER - COUNTY OF KAUAI	221,720		368,977		425,503	
Charges - Schools on Military Bases	86,731		117,810		166,147	
Charges - Miscellaneous	84,100		157,044		118,742	
SUBTOTAL - 5201: WATER	3,481,213	-47%	6,591,063	1%	6,535,105	-6%
5301: SEWER						
007660: BOARD OF WATER SUPPLY	2,847,490		5,215,564		5,676,201	
014695: COUNTY OF MAUI - DEPARTMENT OF WATER	456,692		780,887		753,503	
013286: COUNTY OF HAWAII - DIRECTOR OF FINANCE	82,677		198,058		201,525	
013315: COUNTY OF MAUI - SOLID WASTE	80,052		168,630		171,157	
013295: COUNTY OF KAUAI - DEPARTMENT OF FINANCE	63,693		129,049		138,449	
142969: HAWAII AMERICAN WATER COMPANY	45,044		63,386		76,315	
143380: HAWAII WATER SERVICE COMPANY	31,063		52,411		38,003	
021713: HAWAII HOUSING FINANCE & DEVELOPMENT C	30,000		-		-	
146401: PUHI SEWER & WATER COMPANY	12,237		30,865		37,154	
Charges - Schools on Military Bases	158,555		234,460		252,926	
Charges - Miscellaneous	14,799		30,554		30,339	
SUBTOTAL - 5301: SEWER	3,822,303	-45%	6,903,863	-6%	7,375,571	29%
OTHER OBJECT CODES	(3,015)	n/a	(7,410)	n/a	(608)	n/a
Total Expenditures	27,500,025	-47%	52,288,888	-3%	53,751,007	-4%

UTILITIES - 5001: ELECTRICITY - COST & USAGE

REPORT DATE: DECEMBER 31, 2017

COST (\$)

	FY 2018	% of total	FY 2017	% of total	FY 2016	% of total	
Fiscal Month 01 - JULY	\$ 2,264,571	13%	\$ 2,340,996	7%	\$ 2,731,990	7%	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.
Fiscal Month 02 - AUGUST	\$ 2,674,097	15%	\$ 3,007,753	9%	\$ 3,424,611	9%	
Fiscal Month 03 - SEPTEMBER	\$ 3,286,900	19%	\$ 3,480,697	10%	\$ 3,877,605	11%	
Fiscal Month 04 - OCTOBER	\$ 3,194,001	18%	\$ 3,289,355	9%	\$ 3,565,134	10%	
Fiscal Month 05 - NOVEMBER	\$ 3,146,591	18%	\$ 3,030,421	9%	\$ 3,366,895	9%	
Fiscal Month 06 - DECEMBER	\$ 2,931,417	17%	\$ 2,957,494	8%	\$ 3,130,765	9%	
Fiscal Month 07 - JANUARY	\$ -		\$ 2,576,722	7%	\$ 2,767,688	8%	
Fiscal Month 08 - FEBRUARY	\$ -		\$ 2,788,008	8%	\$ 2,919,668	8%	
Fiscal Month 09 - MARCH	\$ -		\$ 2,863,688	8%	\$ 2,709,695	7%	
Fiscal Month 10 - APRIL	\$ -		\$ 2,926,764	8%	\$ 2,719,077	7%	
Fiscal Month 11 - MAY	\$ -		\$ 3,183,935	9%	\$ 2,902,700	8%	
Fiscal Month 12 - JUNE	\$ -		\$ 2,740,253	8%	\$ 2,649,691	7%	
Total	\$ 17,497,576	100%	\$ 35,186,085	100%	\$ 36,765,519	100%	

USAGE (KWH)

	FY 2018	Y-T-Y Var (%)	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)
Fiscal Month 01 - JULY	7,864,286	-10%	8,768,672	-6%	9,330,911	10%
Fiscal Month 02 - AUGUST	9,304,424	-18%	11,333,466	-6%	12,015,794	11%
Fiscal Month 03 - SEPTEMBER	12,242,349	-9%	13,458,034	-5%	14,194,937	7%
Fiscal Month 04 - OCTOBER	11,617,778	-10%	12,928,403	-1%	13,069,399	4%
Fiscal Month 05 - NOVEMBER	11,214,259	-5%	11,760,287	-8%	12,732,480	5%
Fiscal Month 06 - DECEMBER	10,125,207	-11%	11,350,278	-4%	11,837,291	6%
Fiscal Month 07 - JANUARY	-		9,325,223	-9%	10,240,785	10%
Fiscal Month 08 - FEBRUARY	-		10,007,283	-12%	11,332,181	4%
Fiscal Month 09 - MARCH	-		10,042,472	-6%	10,638,493	-1%
Fiscal Month 10 - APRIL	-		10,247,281	-6%	10,881,370	1%
Fiscal Month 11 - MAY	-		11,475,275	-4%	11,907,011	-2%
Fiscal Month 12 - JUNE	-		9,628,471	-9%	10,568,413	-4%
Total	62,368,303	-52%	130,325,145	-6%	138,749,065	4%

COST PER USAGE (\$/KWH)

	FY 2018	FY 2017	FY 2016
Fiscal Month 01 - JULY	\$ 0.2880	\$ 0.2670	\$ 0.2928
Fiscal Month 02 - AUGUST	\$ 0.2874	\$ 0.2654	\$ 0.2850
Fiscal Month 03 - SEPTEMBER	\$ 0.2685	\$ 0.2586	\$ 0.2732
Fiscal Month 04 - OCTOBER	\$ 0.2749	\$ 0.2544	\$ 0.2728
Fiscal Month 05 - NOVEMBER	\$ 0.2806	\$ 0.2577	\$ 0.2644
Fiscal Month 06 - DECEMBER	\$ 0.2895	\$ 0.2606	\$ 0.2645
Fiscal Month 07 - JANUARY	\$ -	\$ 0.2763	\$ 0.2703
Fiscal Month 08 - FEBRUARY	\$ -	\$ 0.2786	\$ 0.2576
Fiscal Month 09 - MARCH	\$ -	\$ 0.2852	\$ 0.2547
Fiscal Month 10 - APRIL	\$ -	\$ 0.2856	\$ 0.2499
Fiscal Month 11 - MAY	\$ -	\$ 0.2775	\$ 0.2438
Fiscal Month 12 - JUNE	\$ -	\$ 0.2846	\$ 0.2507
Average	\$ 0.2813	\$ 0.2710	\$ 0.2650

UTILITIES - 5002: ALTERNATIVE ENERGY - COST & USAGE

REPORT DATE: DECEMBER 31, 2017

COST (\$)

	FY 2018	% of total	FY 2017	% of total	FY 2016	% of total	
Fiscal Month 01 - JULY	\$ 423,181	22%	\$ 215,521	8%	\$ 132,123	8%	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.
Fiscal Month 02 - AUGUST	\$ 455,035	23%	\$ 223,480	8%	\$ 131,094	8%	
Fiscal Month 03 - SEPTEMBER	\$ 409,406	21%	\$ 202,323	7%	\$ 115,536	7%	
Fiscal Month 04 - OCTOBER	\$ 348,946	18%	\$ 200,602	7%	\$ 117,598	7%	
Fiscal Month 05 - NOVEMBER	\$ 309,318	16%	\$ 176,903	6%	\$ 97,199	6%	
Fiscal Month 06 - DECEMBER	\$ -		\$ 159,776	6%	\$ 105,165	6%	
Fiscal Month 07 - JANUARY	\$ -		\$ 210,276	8%	\$ 120,413	7%	
Fiscal Month 08 - FEBRUARY	\$ -		\$ 176,725	6%	\$ 125,712	8%	
Fiscal Month 09 - MARCH	\$ -		\$ 282,591	10%	\$ 149,788	9%	
Fiscal Month 10 - APRIL	\$ -		\$ 251,177	9%	\$ 156,346	10%	
Fiscal Month 11 - MAY	\$ -		\$ 356,608	13%	\$ 181,363	11%	
Fiscal Month 12 - JUNE	\$ -		\$ 295,271	11%	\$ 188,883	12%	
Total	\$ 1,945,885	100%	\$ 2,751,253	100%	\$ 1,621,222	100%	

USAGE (KWH)

	FY 2018	Y-T-Y Var (%)	FY 2017	Y-T-Y Var (%)	FY 2016	Y-T-Y Var (%)
Fiscal Month 01 - JULY	1,875,956	92%	979,385	52%	643,207	63%
Fiscal Month 02 - AUGUST	2,010,239	98%	1,016,889	70%	599,920	59%
Fiscal Month 03 - SEPTEMBER	1,804,443	95%	924,275	75%	529,508	53%
Fiscal Month 04 - OCTOBER	1,536,863	68%	916,871	70%	538,239	66%
Fiscal Month 05 - NOVEMBER	1,358,482	68%	807,900	82%	443,857	19%
Fiscal Month 06 - DECEMBER	-		780,944	62%	480,810	38%
Fiscal Month 07 - JANUARY	-		954,748	79%	534,234	38%
Fiscal Month 08 - FEBRUARY	-		892,282	60%	558,373	46%
Fiscal Month 09 - MARCH	-		1,264,002	91%	663,517	35%
Fiscal Month 10 - APRIL	-		1,124,995	61%	698,699	13%
Fiscal Month 11 - MAY	-		1,628,889	98%	821,301	32%
Fiscal Month 12 - JUNE	-		1,325,974	56%	852,351	29%
Total	8,585,982	-32%	12,617,152	71%	7,364,016	38%

COST PER USAGE (\$/KWH)

	FY 2018	FY 2017	FY 2016
Fiscal Month 01 - JULY	\$ 0.2256	\$ 0.2201	\$ 0.2054
Fiscal Month 02 - AUGUST	\$ 0.2264	\$ 0.2198	\$ 0.2185
Fiscal Month 03 - SEPTEMBER	\$ 0.2269	\$ 0.2189	\$ 0.2182
Fiscal Month 04 - OCTOBER	\$ 0.2271	\$ 0.2188	\$ 0.2185
Fiscal Month 05 - NOVEMBER	\$ 0.2277	\$ 0.2190	\$ 0.2190
Fiscal Month 06 - DECEMBER	\$ -	\$ 0.2046	\$ 0.2187
Fiscal Month 07 - JANUARY	\$ -	\$ 0.2202	\$ 0.2254
Fiscal Month 08 - FEBRUARY	\$ -	\$ 0.1981	\$ 0.2251
Fiscal Month 09 - MARCH	\$ -	\$ 0.2236	\$ 0.2257
Fiscal Month 10 - APRIL	\$ -	\$ 0.2233	\$ 0.2238
Fiscal Month 11 - MAY	\$ -	\$ 0.2189	\$ 0.2208
Fiscal Month 12 - JUNE	\$ -	\$ 0.2227	\$ 0.2216
Average	\$ 0.2263	\$ 0.2173	\$ 0.2201

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

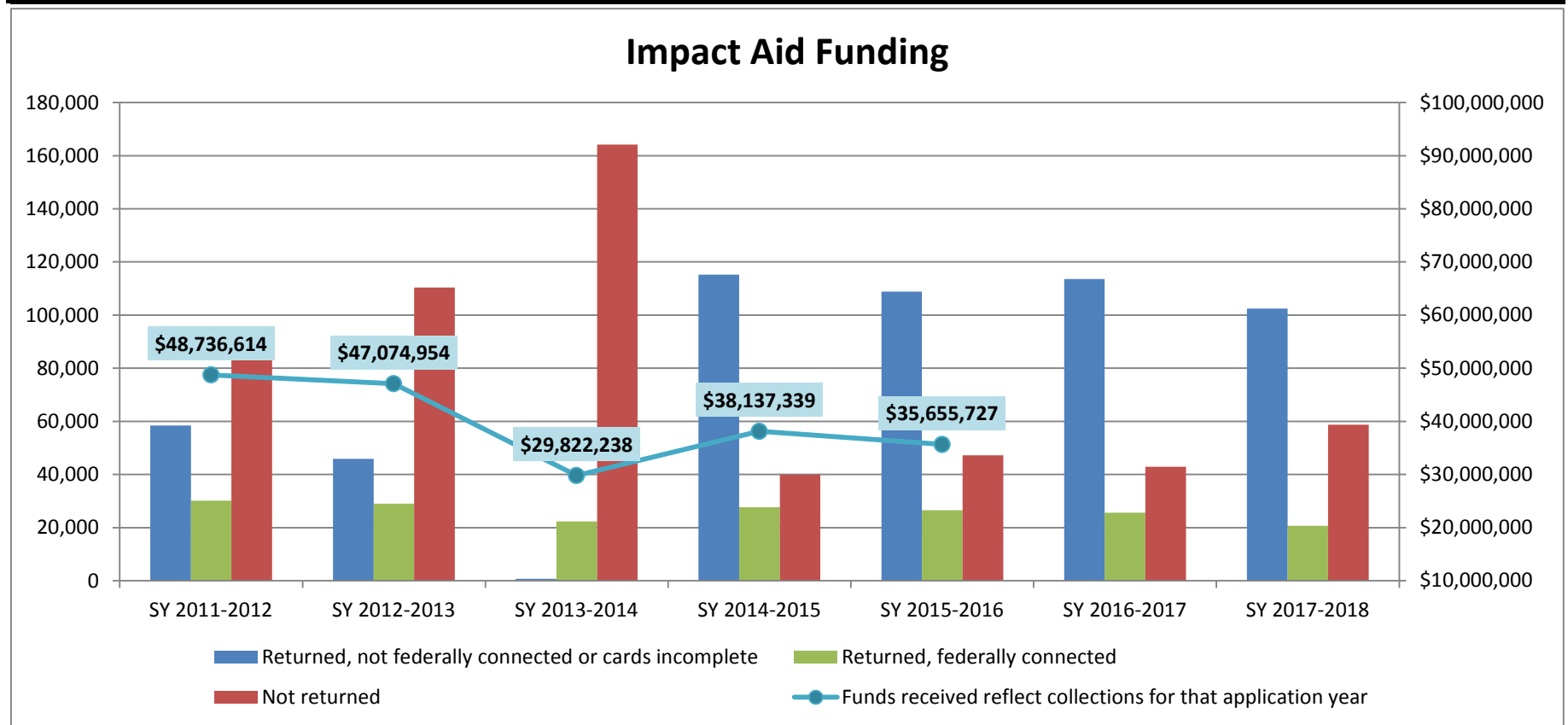
Appn Ceiling	* Funds Received In:	TOTAL BY STATE FY	Application FY Payment was based upon the count date on:					FY 2013 though FY 2007
			FY 2017-2018 9-7-16	FY 2016-2017 9-2-15	FY 2015-2016 9-3-14	FY 2014-2015 9-4-13	FY 2013-2014 9-5-12	
55,190,351	SY 2017-2018	3,804,743			3,804,743			
55,190,351	SY 2016-2017	42,019,232		35,655,727	3,764,414	2,599,090		
55,190,351	SY 2015-2016	40,322,711			30,568,182		5,889,199	3,865,330
55,190,351	SY 2014-2015	** 33,735,264				27,223,148		6,512,116
63,190,351	SY 2013-2014	41,185,755					41,185,755	
45,438,588	SY 2012-2013	*** 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

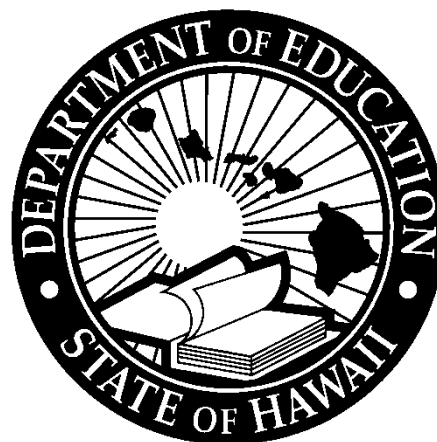
*Table does not reflect fiscal years that have received their "final payments."

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

***Includes Table 9 adjustments

	Returned, not federally connected or cards incomplete	Not returned	Returned, federally connected	Total Surveyed	Funds received reflect collections for that application year	Notes
SY 2017-2018	102,484	58,763	20,660	181,907	\$0	Survey Ongoing
SY 2016-2017	113,604	42,861	25,626	182,091	\$0	
SY 2015-2016	108,830	47,242	26,537	182,609	\$35,655,727	
SY 2014-2015	115,224	39,889	27,660	182,773	\$38,137,339	
SY 2013-2014	738	164,174	22,324	187,236	\$29,822,238	Resurvey Year
SY 2012-2013	45,857	110,346	28,976	185,179	\$47,074,954	
SY 2011-2012	58,425	92,084	30,150	180,659	\$48,736,614	





FACILITIES DEVELOPMENT BRANCH
Quarterly Report

October 2017- December 2017

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

EXECUTIVE SUMMARY

The 2nd Quarter of FY 2018 saw an increase in financial activity.

- Allotments (Funds released) increased by \$28,198,000.00.
- Encumbrances (Funds committed) decreased by \$4,360,964.87.
- Expenditures (Funds spent) increased by \$51,281,173.51.
- Allotment Balance (Funds remaining) decreased by \$17,040,813.61.
- 51 projects with an estimated cost of \$131,303,726.00 went out to bid during the quarter.

Significant projects put out to bid this quarter included¹:

- | | |
|--|------------------|
| • East Kapolei MS – New Middle School | \$ 64,000,000.00 |
| • Campbell HS – New Classroom Building | \$ 32,000,000.00 |
| • Mokulele ES – PV AC Permanent Classrooms | \$ 3,136,250.00 |
| • Castle HS – Cafeteria Expansion | \$ 3,112,000.00 |
| • Nimitz ES – PV AC Permanent Classrooms | \$ 2,954,500.00 |

Costs indicated are final estimates as these projects are pending award

Financial Activity

December 31, 2017

Fiscal Year	Total Appropriation	Allotment	Expenditures	Total Encumbrance	Appropriation Balance	Allotment Balance
2014 Total	435,494,000.00	314,583,980.00	154,764,585.55	156,798,649.96	120,910,020.00	3,020,744.49
2015 Total	285,608,000.00	243,280,050.00	129,193,209.63	52,438,756.94	42,327,950.00	61,648,083.43
2016 Total	333,275,000.00	240,024,901.00	42,712,940.03	88,192,211.78	93,250,099.00	109,119,749.19
2017 Total	451,415,000.00	178,688,000.00	13,022,428.38	17,943,149.95	272,727,000.00	147,722,421.67
Grand Total	1,505,792,000.00	976,576,931.00	339,693,163.59	315,372,768.63	529,215,069.00	321,510,998.78

September 30, 2017

Fiscal Year	Total Appropriation	Allotment	Expenditures	Total Encumbrance	Appropriation Balance	Allotment Balance
2014 Total	435,494,000.00	314,583,980.00	133,230,567.93	178,472,017.02	120,910,020.00	1,200,000.02
2015 Total	285,608,000.00	241,280,050.00	118,205,988.28	57,760,344.95	44,327,950.00	65,313,716.77
2016 Total	333,275,000.00	229,514,901.00	27,787,671.35	80,821,855.50	103,760,099.00	120,905,374.15
2017 Total	451,415,000.00	163,000,000.00	9,187,762.52	2,679,516.03	288,415,000.00	151,132,721.45
Grand Total	1,505,792,000.00	948,378,931.00	288,411,990.08	319,733,733.50	711,791,088.00	338,551,812.39

Glossary

Appropriation – Funds authorized by the legislature. DOE must still request release of these funds through an Allotment process.

Allotment – Funds in appropriation are requested to be released to the DOE. This request is transmitted to Budget & Finance and approved by the Governor. Once funds are released (or allotted), DOE can begin work on projects.

Encumbrance – Allotted funds that are committed (or encumbered) in specific contracts (eg. For design or construction).

Expenditure – Encumbered funds that have been spent, or paid from contracts.

Heat Abatement Update as of 2/01/18

Project	Phase	No. of CR Awarded	Reporting as Completed
Various - Schools - individual projects	General	269	269
Kalaniana'ole Elementary	1B	36	36
Honowai Elementary	General	27	27
Mililani Waena Elementary	General	5	5
Campbell High	General	20	20
Kamaile Academy	1A	9	9
Nanakuli Elementary	1A	6	6
Aliamanu Elementary	1A	5	5
August Ahrens Elementary	1A	5	5
Moanalua Elementary	General	13	13
Moanalua High	General	60	60
Ewa Beach Elementary	1A/1B	31	31
Leihoku Elementary	1A/1B	46	46
Waialua High & Intermediate	1A/1B	43	21
Campbell High	1A	12	12
Kaimiloa Elementary	1A	10	10
Ilima Intermediate	1B	21	21
Nanakuli Elementary	1B	21	21
Ala Wai Elementary/ Kaimuki High	1A	5	5
Highlands IS/Wai'au ES/ Kalei'opuu ES	1A	18	18
Waiana'e Elementary	1A	5	5
Lahaina Intermediate	1A	10	10
Lehua Elementary	1B	10	10
Lihikai Elementary	1A	19	19
Maui High	1A	30	30
Princess Nahienaena Elementary	1A	7	7
Princess Nahienaena Elementary	1B	27	27
Waiana'e High	1A	6	6
Nanakuli High & Intermediate	1B	63	63
Ewa Elementary	1B	17	17
Various Kauai Schools (Waimea Canyon/ Waimea HS&IS/ Kekaha ES)	1A/1A/1A&B	25	25
Kapaa Elementary/ Kapaa High	1A	23	23
Kalakaua MS/ Farrington HS/ Dole MS	1A	10	10
Kamaile Academy	1B	33	17
Barber's Pt. Elementary	1B	33	33
Radford High/Aliamanu Elementary	1A/1B	40	40
Waimalu Elementary	1B	20	20
Waipahu Elementary	1B	10	10
Waipahu High	1B	16	16
Lahaina Intermediate	1B	22	22
Lihikai Elementary	1B	33	33
Lahainaluna High	1A	8	8
Maui High	1B	44	44
Maui Waena Intermediate	1A	5	5
Waihee Elementary	1A	12	12
Castle High	1A	20	10
Kahului Elementary	1A	16	16
Kainalu ES/ Kailua ES/ Mokapu ES	1A	15	10
Waipahu Intermediate	1B	3	3
Kaaawa Elementary/ Hauula Elementary	1A	8	0
Kahakai Elementary	1A/1B	43	43
Kaimiloa Elementary	1B	17	0
Pearl Harbor Kai Elementary	1B	20	0
Nimitz Elementary	1B	12	0
Mokulele Elementary	1B	16	0
Campbell High	Port AC	33	33
Pearl Ridge Elementary	1B	10	0
Totals		1403	1267