







REGIONAL DATA BOOK 'EWA



KAMEHAMEHA SCHOOLS®



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Kamehameha Schools Regional Data Book

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THIS REGIONAL DATA BOOK PREPARED BY



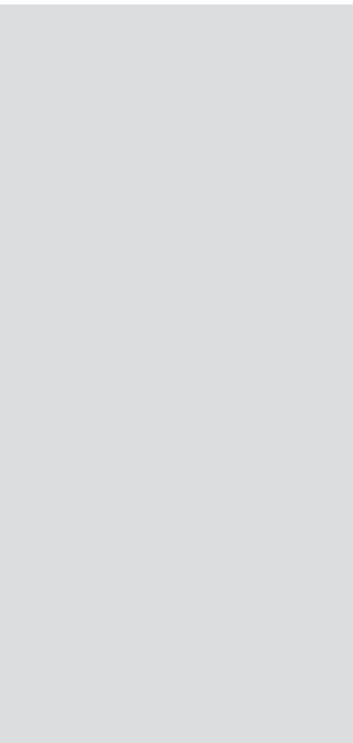
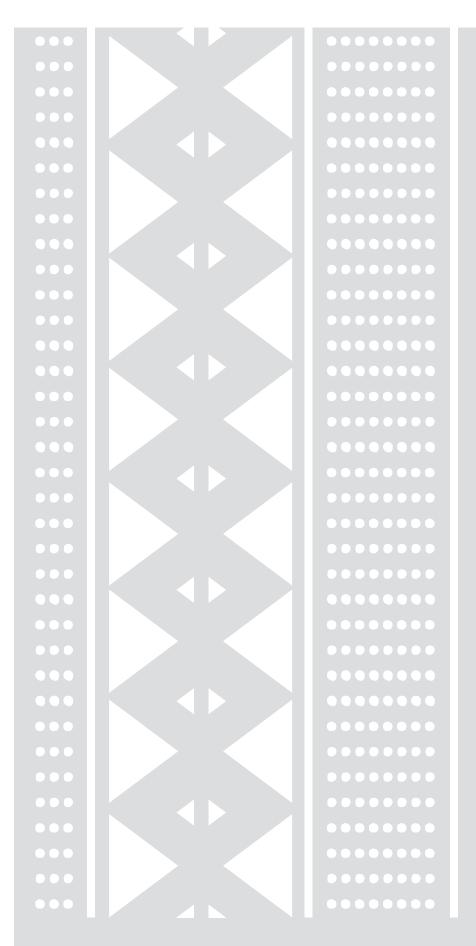


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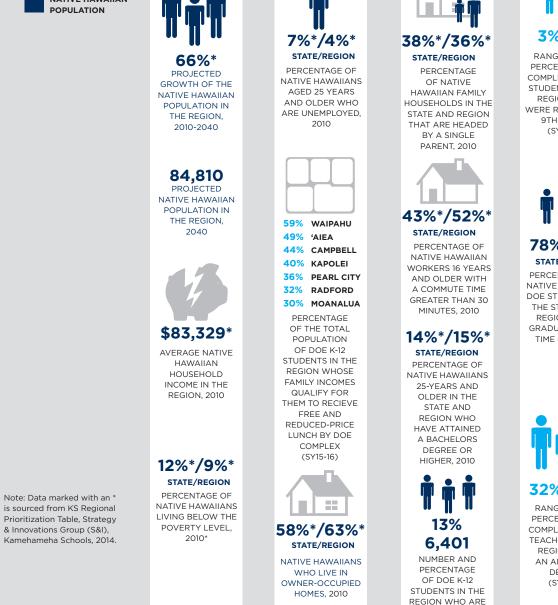
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INFOGRAPHIC SUMMARY

The Kamehameha Schools (KS) Regional Data Book provides an overview of community elements that shape the living and learning environment for Native Hawaiians in the 'Ewa Region. The Regional Data Book seeks to establish a set of meaningful, available, and consistent indicators to inform KS decision makers and other personnel with respect to a KS Region. Information regarding socioeconomic conditions (population, income/employment, assistance, cost of living, and physical and emotional wellbeing), education (students, academic achievement, and teachers), and stakeholders and collaborators (landowners and regional infrastructure) all inform and impact student educational outcomes and investments made to improve education in the Region. The infographic summary below provides an snapshot of region-specific data about the 'Ewa Region.

TOTAL POPULATION

NATIVE HAWAIIAN POPULATION

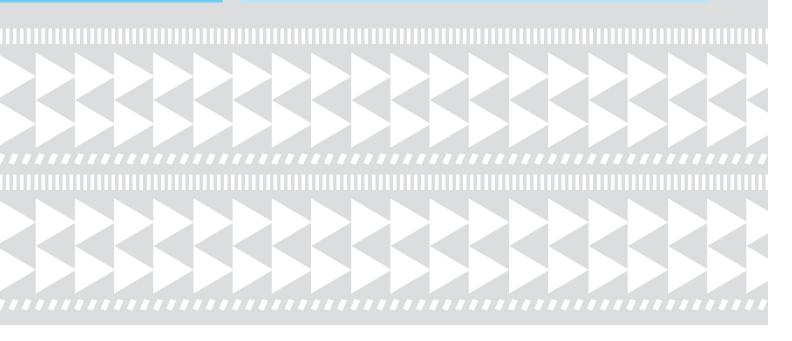


NATIVE HAWAIIAN

(SY15-16)

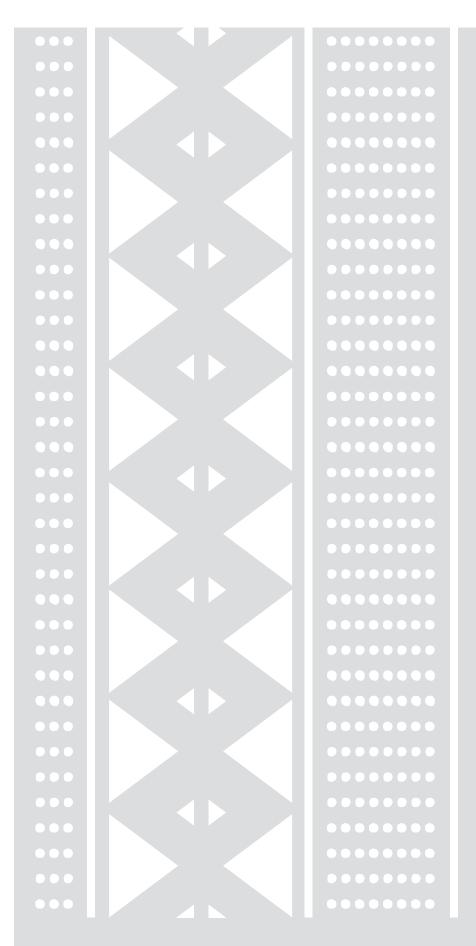
ŤŤŤ ŤŤ 3%-13% 0 KAUA'I & NI'IHAU STATE OF HAWAI'I ΗΔ\//ΔΙΙΔΝ RANGE OF THE 17,944 ACRES PERCENTAGE BY FOCUSED CHARTER COMPLEX OF DOE FEDERAL GOVERNMENT STUDENTS IN THE SCHOOLS IN THE REGION WHO REGION 15,183 ACRES (SY15-16) WERE RETAINED IN 9TH GRADE KAMEHAMEHA SCHOOLS (SY15-16) 12,255 ACRES 55 K-12 DOE SCHOOLS • CITY & COUNTY OF HONOLULU IN THE REGION **3,344 ACRES** (SY15-16) ŤŤĬ MONSANTO 19 2,273 ACRES PRIVATE K-12 78%/81% SCHOOLS IN THE REGION STATE/REGION (SY15-16) PERCENTAGE OF NATIVE HAWAIIAN DOE STUDENTS IN THE STATE AND REGION WHO GRADUATED ON-TIME (SY14-15) 5 KS-COLLABORATING PROGRAMS IN THE REGION (FY17-18). NOTE: MORE THAN ONE PROGRAM MAY BE PROVIDED BY THE SAME 32%-45% ORGANIZATION. RANGE OF THE PERCENTAGE BY КАМЕНАМЕНА COMPLEX OF DOE SCHOOLS TEACHERS IN THE REGION WITH THE QUEEN EMMA ΔΝ ΔΟΥΔΝΟΕΟ FOUNDATION DEGREE TOP 2 LARGEST (SY15-16) I ANDOWNING NATIVE HAWAIIAN ORGANIZATIONS IN THE REGION

THERE ARE 9 KS REGIONS-INCLUDING 'EWA WAIALUA KO'OLAU WAI'ANAE COAST 'EWA KONA O'AHU MAUI, MOLOKA'I, LĀNA'I WEST HAWAI'I



EAST

HAWAIʻI



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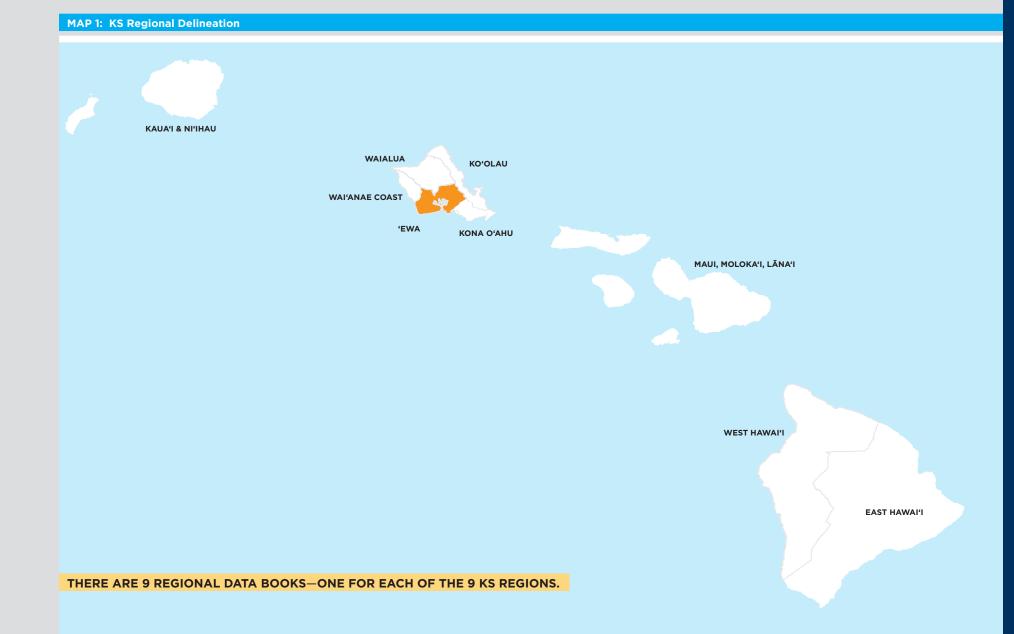
THE REGIONAL DATA BOOK: A SUPPORT TOOL FOR REGIONAL ACTION PLANNING

The Regional Data Book is a tool that supports decision makers at Kamehameha Schools (KS) in integrated and cooperative decision making across the organization, in fulfillment of the Strategic Vision 2040 (SV2040), Strategic Plan 2015-2020 (SP2020), and its affiliated plans.

The Regional Data Book will support regional action planning by providing regional leadership with a holistic picture for a given Region. The Regional Data Book does not provide the answers; it guides inquiry. Regional leadership utilizes the Regional Data Book to consider the activities and characteristics, internal and external to KS, that impact the organization's ability to achieve its mission and vision and identify potential opportunities for KS to leverage its assets and partnerships for collective impact while reducing operational risk.

THE KS VISION, AS EXPRESSED IN THE STRATEGIC VISION 2040, IS:

"WITHIN A GENERATION OF 25 YEARS, WE SEE A THRIVING LÂHUI WHERE OUR LEARNERS ACHIEVE POSTSECONDARY EDUCATIONAL SUCCESS, ENABLING GOOD LIFE AND CAREER CHOICES. WE ALSO ENVISION THAT OUR LEARNERS WILL BE GROUNDED IN CHRISTIAN AND HAWAIIAN VALUES AND WILL BE LEADERS WHO CONTRIBUTE TO THEIR COMMUNITIES, BOTH LOCALLY AND GLOBALLY."



REGIONAL OVERVIEW

THE REGIONAL **DATA BOOK IS** ORGANIZED **INTO FIVE MAIN SECTIONS**

Education in the Region discusses those factors within school walls that are related to the KS SP2020 Goals and milestones.



the Region

READING THE REGIONAL DATA BOOK

The Regional Data Book is a support tool for regional action planning. As previously discussed, the Book is intended to provide the reader/ decision-maker with a point-in-time view into a particular Region's physical, socioeconomic, and educational characteristics; the major stakeholders within a Region; and the current KS activity in the Region. The Books for all regions are formatted with a consistent structure for ease of review across multiple Books.

POTENTIAL USES OF THE REGIONAL DATA BOOK INCLUDE:

AS A REGIONAL OVERVIEW

The Regional Data Book, as a whole, is intended to provide the reader with a holistic point-in-time view of a Region. Reading through the document will provide the reader with an overall understanding of the Region and the current state of affairs within the Region.

TO IDENTIFY A PARTICULAR DATA POINT

Data are presented in various forms throughout the Regional Data Booktables that capture granular data as well as infographic or visual forms that display larger regional indicators and comparisons. The reader can dig even deeper into data that he/she has found compelling by going straight to the data source.

TO CONSIDER A SPECIFIC ISSUE AREA

A reader could read through the entire Regional Data Book with a specific issue area in mind (for example, Hawaiian immersion schooling) and consider each of the data points within the sections and how they may relate to the successful execution of the reader's goal. Synthesis provided in the document may provide specific connections for the reader to consider, or provide a guide to how the reader might determine other connections not yet identified, and particularly those related to his/her area of interest.

TO IDENTIFY INTERNAL OPPORTUNITIES

KS staff working in a Region should be able to find their work and partnerships captured within the Regional Data Book data. KS staff may also use the Regional Data Book and its approach to consider how their work aligns with and enhances the work of other KS staff in the Region.

TO IDENTIFY EXTERNAL COLLABORATION OPPORTUNITIES

The reader may use the Regional Data Book to identify significant stakeholders with whom they could collaborate. The Regional Data Book may also generate conversations resulting in the identification of other relevant stakeholders to consider for partnership.

FOR REGIONAL ACTION PLANNING TEAMS AND DECISION MAKING

Each Regional Data Book presents a view on a Region that may be used by regional planning teams as planning efforts commence and evolve. The Regional Data Book may also be used as a discussion starter, a reference data book, and a means of identifying trends and points of interest for further research and consideration.

Regional Overview orients the reader to KS' regional approach and the specific region being covered.



Regional Overview Collaborators in the **Region** identifies key stakeholders and collaborators in the Region, including their organizational foci and current and planned activities within the Region.

Stakeholders and



Stakeholders and Collaborators in the Region

Wellbeing in the **Region** discusses those factors outside the school walls that impact Native Hawaiian communities.



Regional Lands provides information on Major Landowners, KS Lands, and Land Use Classifications.



Regional Lands



Figure 1 Regional Data Book Approach outlines the internal and external goals, objectives, and data captured by the Regional Data Book for consideration in decision-making. The goals, objectives, and data herein include:

- Collaboration opportunities
- Relevant organizational assets
- Surrounding area constraints
- Existing infrastructure
- Community considerations

'EWA REGION OVERVIEW

This section provides a brief overview of the Region—the location of KS' lands, the context of KS' legacy lands, and the State of Hawai'i Department of Education (DOE) complex delineations and U.S. Census boundaries for which data is provided herein.

Map 2 Regional Overview depicts transportation systems, significant landowners, DOE complex boundaries, and KS-owned lands in the Region.

HAWAI'I DEPARTMENT OF EDUCATION (DOE) COMPLEX AREAS AND COMPLEXES IN THE REGION

The Region encompasses three DOE complex areas: 'Aiea-Moanalua-Radford, Pearl City-Waipahu, and Campbell-Kapolei. The Complex Areas include seven complexes: 'Aiea, Moanalua, Radford, Pearl City, Waipahu, Campbell, and Kapolei. Additional information on the complex areas is included in *Section 3 Education in the Region*.

REGIONAL FEDERAL, STATE, AND COUNTY LANDS

The federal government owns and manages about 15,183 acres, the State owns and manages about 17,944 acres, and the County manages about 3,344 acres in the Region. Landowners and potential partners are described further in *Section 4 Stakeholders & Collaborators in the Region*.

ELECTED OFFICES

The elected officeholders listed in *Table 1 Regional Federal, State, and County Elected Offices* are current as of April 2017. The table's presence in the document does not constitute endorsement of any individuals but rather identifies offices for KS planning purposes only.

TABLE 1: Regional Federal, State, and County Elected Offices

LEVEL	OFFICE	DISTRICT/AREA	NAME	TERM ENDS
		US SD1	Mazie Hirono	January 2019
	U.S. SENATOR	US SD2	Brian Schatz	January 2023
FEDERAL	U.S. CONGRESSIONAL	US CD1	Colleen Hanabusa	January 2019
	REPRESENTATIVE	US CD2	Tulsi Gabbard	January 2019
	GOVERNOR	STATE OF HAWAI'I	David Ige	December 2018
	LT. GOVERNOR	STATE OF HAWAI'I	Shan Tsutsui	December 2018
		OʻAHU	Peter Apo	November 2018
		STATE OF HAWAI'I	Keli'i Akina	November 2020
	OHA TRUSTEE	STATE OF HAWAI'I	Rowena Akana	November 2018
		STATE OF HAWAI'I	John Waihe'e IV	November 2020
		STATE OF HAWAI'I	Leina'ala Ahu Isa	November 2018
		SD13	Karl Rhoads	November 2020
STATE		SD14	Donna Kim	November 2020
STATE		SD15	Glenn Wakai	November 2020
		SD16	Breene Harimoto	November 2018
		SD17	Clarence Nishihara	November 2018
	STATE SENATOR	SD18	Michelle Kidani	November 2018
		SD19	Will Espero	November 2020
		SD20	Mike Gabbard	November 2020
		SD21	Maile Shimabukuro	November 2018
		SD22	Donovan Dela Cruz	November 2020
		SD23	Gil Riviere	November 2018
		HD29	Daniel Holt	November 2018
		HD30	Romy Cachola	November 2018
		HD31	Aaron Johanson	November 2018
		HD32	Linda Ichiyama	November 2018
		HD33	Sam Kong	November 2018
		HD34	Gregg Takayama	November 2018
		HD35	Roy Takumi	November 2018
	REPRESENTATIVE	HD36	Beth Fukumoto	November 2018
STATE		HD37	Ryan Yamane	November 2018
		HD38	Henry Aquino	November 2018
		HD40	Bob McDermott	November 2018
		HD41	Matthew LoPresti	November 2018
		HD42	Sharon Har	November 2018
		HD43	Andria Tupola	November 2018
		HD44	Cedric Gates	November 2018
		HD46	Marcus Oshiro	November 2018
		HD47	Sean Quinlan	November 2018
COUNTY	MAYOR	CITY & COUNTY of HONOLULU	Kirk Caldwell	November 2021

'EWA REGION OVERVIEW (CONT'D)

Map 2 Regional Overview below depicts transportation systems, significant landowners, DOE complex boundaries, and KS-owned lands in the Region.

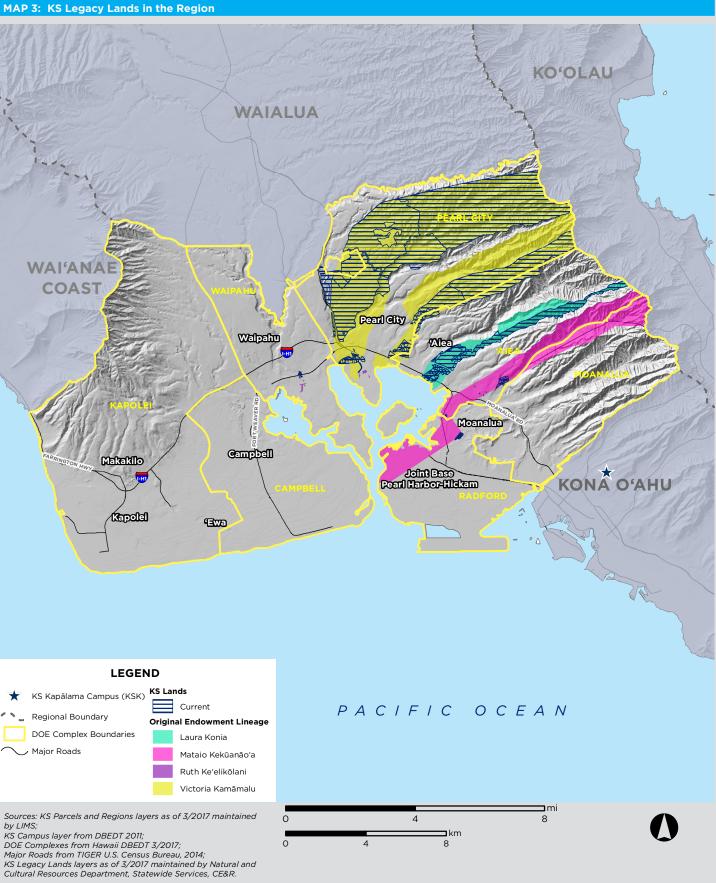
MAP 2: Regional Overview

KO'OLAU WAIALUA **WAI'ANAE** WAI'ANAE COAST COAST Pearl City Walpahu Moanalua Makakil Makakilo Joint Base Pearl Harbor-Hickem KONA O'AHU Kapolel Kapolal 2 **Ewa** Barbers Point Harbor Kalaeloa LEGEND KS Lands ★ KS Kapālama Campus (KSK) DOE Complex Boundaries Major Roads Proposed Rail Transit Stations ∼ Proposed Rail Line LEGEND PACIFIC OCEAN \mathbf{T} Commercial Airport ★ KS Kapālama Campus (KSK) KS Lands \mathbf{T} Military Airport 📉 Harbor Regional Boundary Government Landowners DOE Complex Boundaries Federal Government 🔨 Major Roads State of Hawai'i DHHL CC of Honolulu *Locations are Approximate Sources: KS Parcels and Regions layers as of 3/2017 maintained Sources: KS Parcels and Regions layers as of 3/2017 maintained by LIMS; by LIMS; KS Campus layer from DBEDT 2011; DOE Complexes from Hawaii DBEDT 3/2017; KS Campus layer from DBEDT 2011; DOE Complexes from Hawaii DBEDT 3/2017; Major Roads from TIGER U.S. Census Bureau, 2014; Major Roads from TIGER U.S. Census Bureau, 2014; Government Landowners is derived from Large Landowners layer from DBEDT, Oct. 2013. KS Legacy Lands layers as of 3/2017 maintained by Natural and Cultural Resources Department, Statewide Services, CE&R.

KS IN THE 'EWA REGION

HISTORIC LANDOWNERSHIP

KS came to own the majority of its lands is the Region by inheritance from Victoria Kamāmalu. *Map 3 KS Legacy Lands in the Region* illustrates the land lineage of KS' original endowment and current lands.



U.S. CENSUS DATA FOR THE REGION

2010 AMERICAN COMMUNITY SURVEY (ACS)

A primary data source for the Data Book is the U.S. Census. Census data are primarily drawn from the 2010 American Community Survey (ACS). At the time of publication, the 2010 Census data contained the most robust data for the Native Hawaiian population.

NOTES ON THE 2010 ACS DATA:

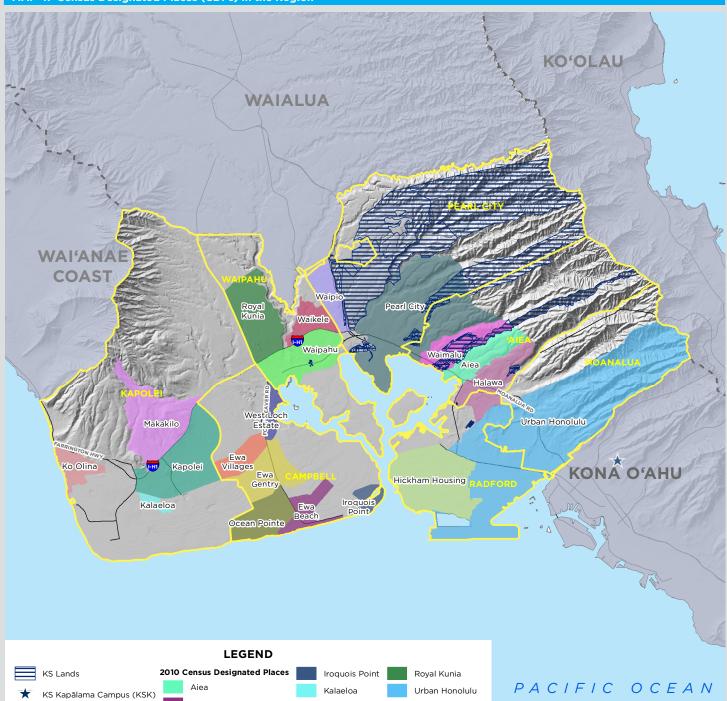
- Native Hawaiian census data were identified using the census population group "Native Hawaiian alone or in any combination." This selection most closely resembles the KS definition of its beneficiaries. This is a self-reported measure and counts individuals who identify their ancestry to be fully or partially Native Hawaiian.
- Within each Region, data are presented and organized by Census Designated Place (CDP). CDPs are defined as "settled concentrations of population that are identifiable by name but are not legally incorporated under the laws of the state in which they are located. CDPs are delineated cooperatively by state and local officials and the Census Bureau, following Census Bureau guidelines" (U.S. Census Bureau, n.d.).

Refer to Section 7 Appendix for an expanded discussion on U.S. Census data.

TABLE 2: Census Designated Places CDPs in the Region		
CDPs		
Aiea CDP		
Ewa Beach CDP		
Ewa Gentry CDP		
Ewa Villages CDP		
Halawa CDP		
Iroquois Point CDP		
Kapolei CDP		
Hickam Housing CDP		
Kalaeloa CDP		
Ko Olina CDP		
Makakilo CDP		
Ocean Pointe CDP		
Pearl City CDP		
Royal Kunia CDP		
Waikele CDP		
Waimalu CDP		
Waipahu CDP		
Waipio CDP		
West Loch Estate CDP		

Note: The U.S. Census Bureau does not include diacriticals in CDP names. Source: US Census Bureau, American Community Survey (ACS), 2010.

MAP 4: Census Designated Places (CDPs) in the Region





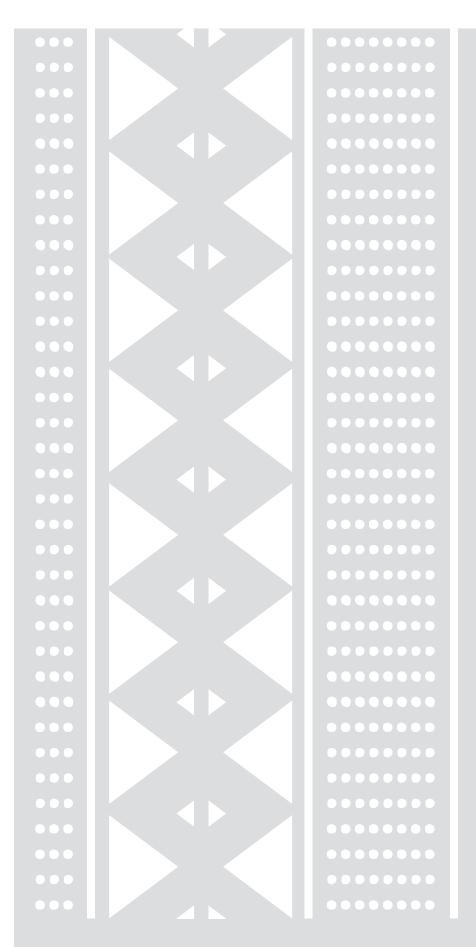
DOE Complexes from Hawaii DBEDT 3/2017; Major Roads from TIGER U.S. Census Bureau, 2014; 2010 Census Designated Places from TIGER U.S. Census Bureau, 2010;

Note: The 2010 U.S. Census/American Community Survey (ACS) do not include diacriticals in CDP Names

Note: Census Designated Places (CDPs) identified in Table 2 are labeled on the map below.



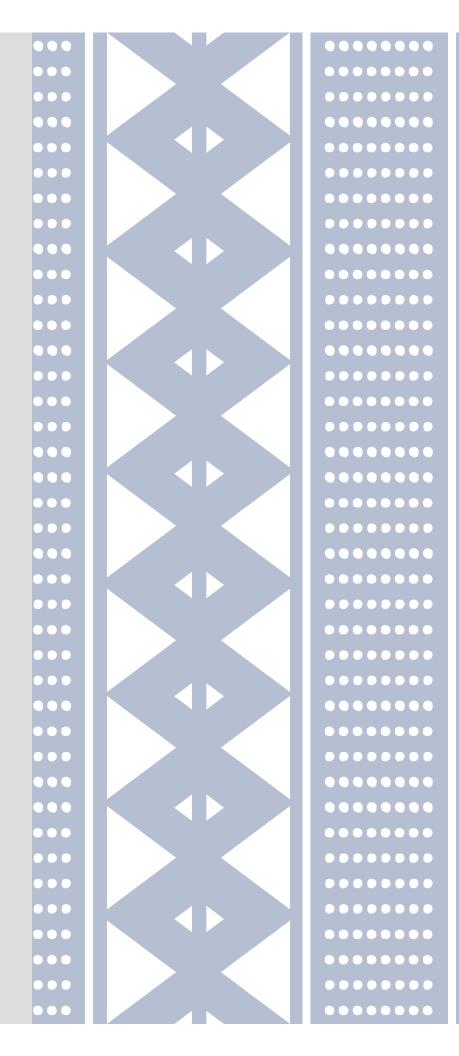




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Section 2 Wellbeing in the Region presents aspects within the community, often outside of the school walls, that are pre-determinants of Native Hawaiian wellbeing and educational success. These factors, which draw on the KS Ka Huaka'i framework, are enablers of educational success and represent the various levers that may be used to improve educational outcomes. Consideration of trends across these domains that are outside the school walls provides KS with a holistic understanding of the characteristics of the Region that may positively and negatively impact the outcomes of educational programs.

Material and economic wellbeing includes income, employment, and housing within the context of cost of living and affordability. Physical, social, and emotional wellbeing includes disease incidence, maternal and child health, and access to healthcare, and—from the Native Hawaiian perspective—it is reliant on a balance of all sources of wellbeing, including spirituality, language, cultural practice, and connection to the natural environment.

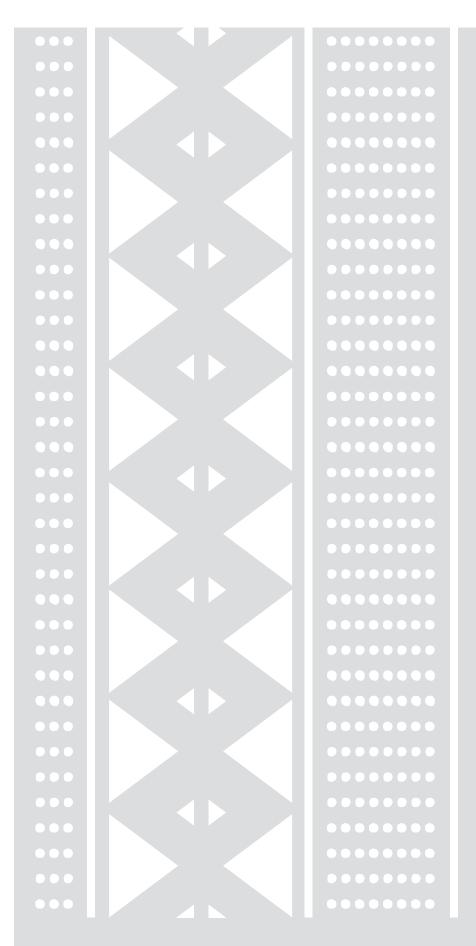
Material and economic challenges may impact the ability of a school, community, and 'ohana to support a student's educational achievement, as well as a student's ability to focus on or financially support the training necessary to realize his or her education and life aspirations. The aspirations of a community, 'ohana, or individual may be impacted by the physical and institutional infrastructure that surrounds them in the Region, including the types of employment and training offered; social supports; transportation; land uses that are available, accessible and visible; and current and planned development that shapes the regional environment. The goals of significant stakeholders that influence this regional physical and institutional infrastructure have the ability to hinder or support the material and economic wellbeing of a community as well as the ability of the community to reach shared and individual aspirations.

Immediate physical, social, and emotional wellbeing challenges may impact a community, 'ohana, and student's ability to focus on longer-term educational and life goals, as well as a school's ability to sufficiently support a student toward educational success. Overall wellbeing, spirituality, and connection to the natural environment support Native Hawaiian celebration of identity, cultural vibrancy, and resiliency in the face of many types of challenges and culture-based education delivered by culturally aware educators has been positively related to socio-emotional wellbeing, which is positively linked with math and reading test scores (Kana'iaupuni, Ledward, & Jensen, 2010).

Additionally, available, accessible, and visible social supports along with access to land and appropriate facilities have the ability to both affect the physical and emotional wellbeing of a community and be utilized as levers in the provision of relevant educational practice. Just as they impact material and economic wellbeing, the goals of significant stakeholders that influence the physical and institutional infrastructure in a region can hinder or support the achievement of physical, social, and emotional wellbeing of the Region's community.



WELLBEING IN THE REGION



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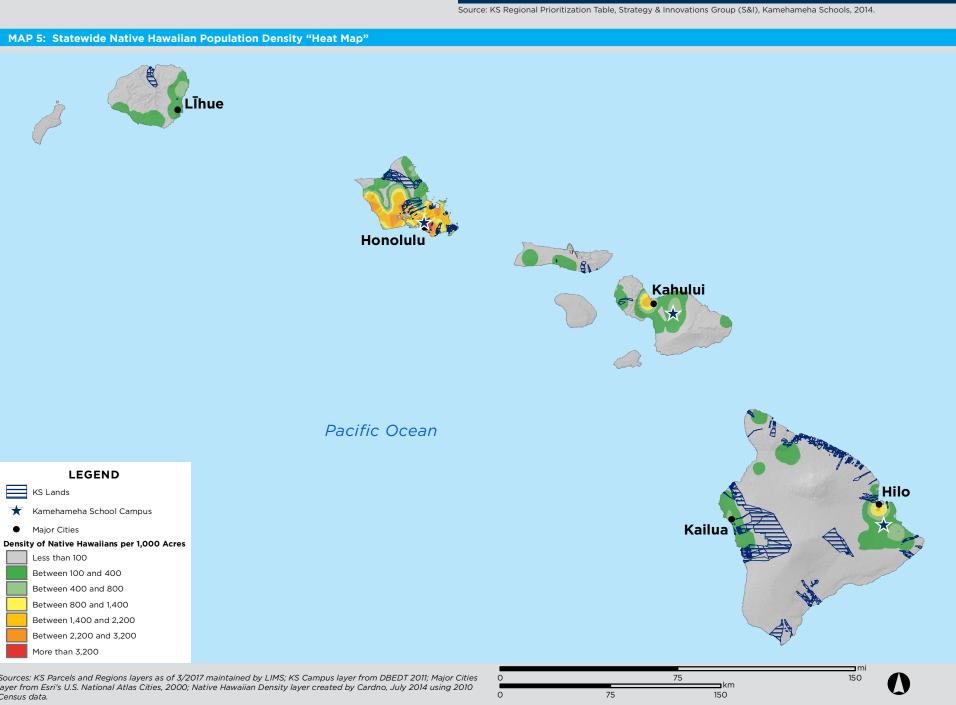
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2010 NATIVE HAWAIIAN POPULATION

The following pages present data on the Native Hawaiian population based upon 2010 census data. *Map 5: Statewide Native Hawaiian* Population Density "Heat Map," Map 6: County Native Hawaiian Population Density "Heat Map," and Map 7: Region Native Hawaiian Population Density "Heat Map" are Native Hawaiian population density heat maps for the state, and the relevant county and region. The "heat maps" present Native Hawaiian density data based upon a population model grounded in census CDP and census tract data that counts all Native Hawaiians in an area. It should be noted that:

- The heat maps may not include small Native Hawaiian populations (such as on DHHL lands) that fall below the model's threshold of 50 people per 1,000 acres.
- Each heat map displays Native Hawaiian population numbers scaled to the area represented in the particular map (state, county, or region).
- Native Hawaiian population numbers in *Maps 5 and 6* are sums of the population numbers present in the relevant CDPS and do not capture the total Native Hawaiian populations present.

FOR DISCUSSING NA	TIVE HAWAIIAN POPULATIONS, THE FOLLOWING DEFINITION
DISTRIBUTION =	NATIVE HAWAIIAN POPULATION
	TOTAL NATIVE HAWAIIAN POPULATION
CONCENTRATION =	
	TOTAL POPULATION
DENSITY =	
	AREA (E.G., PER 1,000 ACRES)



	LEGEND
KS Land	S
★ Kameha	meha School Campus
 Major Ci 	ties
Density of Nati	ve Hawaiians per 1,000 Acres
Less tha	n 100
Between	n 100 and 400
Betweer	n 400 and 800
Betweer	n 800 and 1,400
Betweer	1,400 and 2,200
Betweer	1 2,200 and 3,200
More that	an 3,200

Sources: KS Parcels and Regions layers as of 3/2017 maintained by LIMS; KS Campus layer from DBEDT 2011; Major Cities ayer from Esri's U.S. National Atlas Cities, 2000; Native Hawaiian Density layer created by Cardno, July 2014 using 2010 Census data.

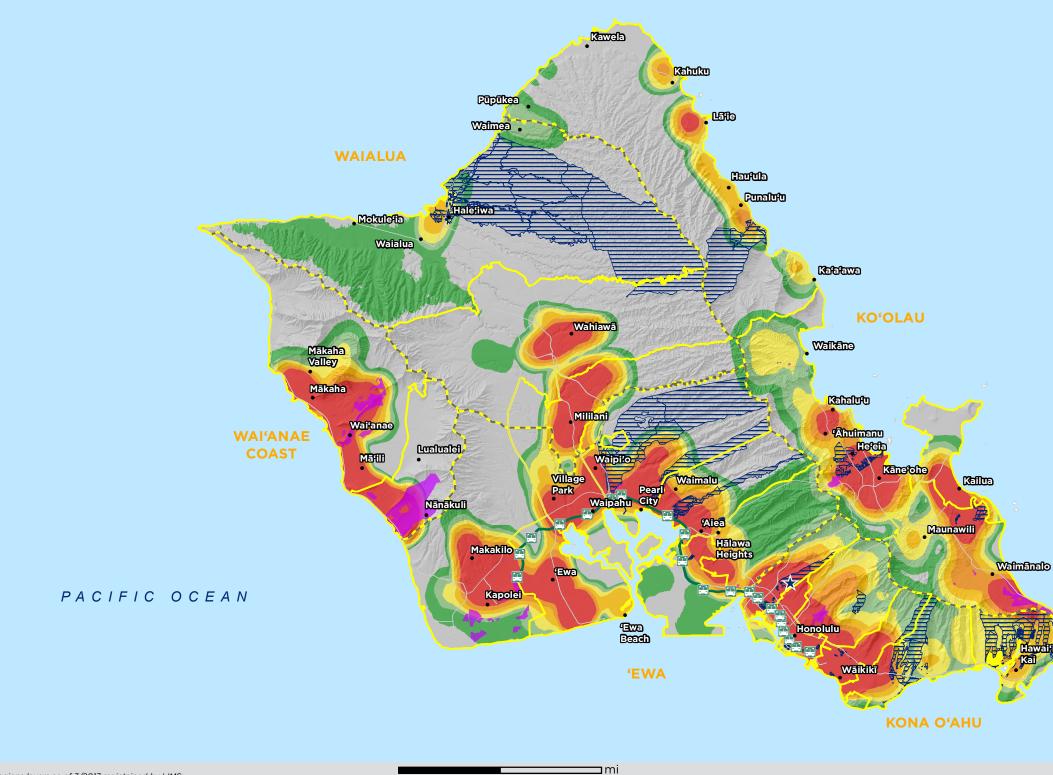
• 51,197

2010 NATIVE HAWAIIAN POPULATION

• 289,970 STATE REGION

2010 NATIVE HAWAIIAN POPULATION (CONT'D)

MAP 6: County Native Hawaiian Population Density "Heat Map"



5

5

⊐km

10

0

0

10

Sources: KS Parcels and Regions layers as of 3/2017 maintained by LIMS; KS Campus layer from DBEDT 2011; DOE Complexes from Hawaii DBEDT 3/2017; DHHL parcels are derived from Large Landowners layer from DBEDT, Oct. 2013. Major Roads from TIGER U.S. Census Bureau, 2014;

Rail Line and Stations data from the City & County of Honolulu GIS department 5/2017;

Native Hawaiian Density layer created by Cardno, July 2014 using 2010 Census data.

LEGEND KS Lands KS Kapālama Campus (KSK) Regional Boundary DOE Complex Boundaries DHHL Major Roads Proposed Rail Transit Stations Proposed Rail Line Density of Native Hawaiians per 1,000 Acres Less than 100 Between 100 and 400 Between 400 and 800 Between 800 and 1,400 Between 1,400 and 2,200 Between 2,200 and 3,200 More than 3,200

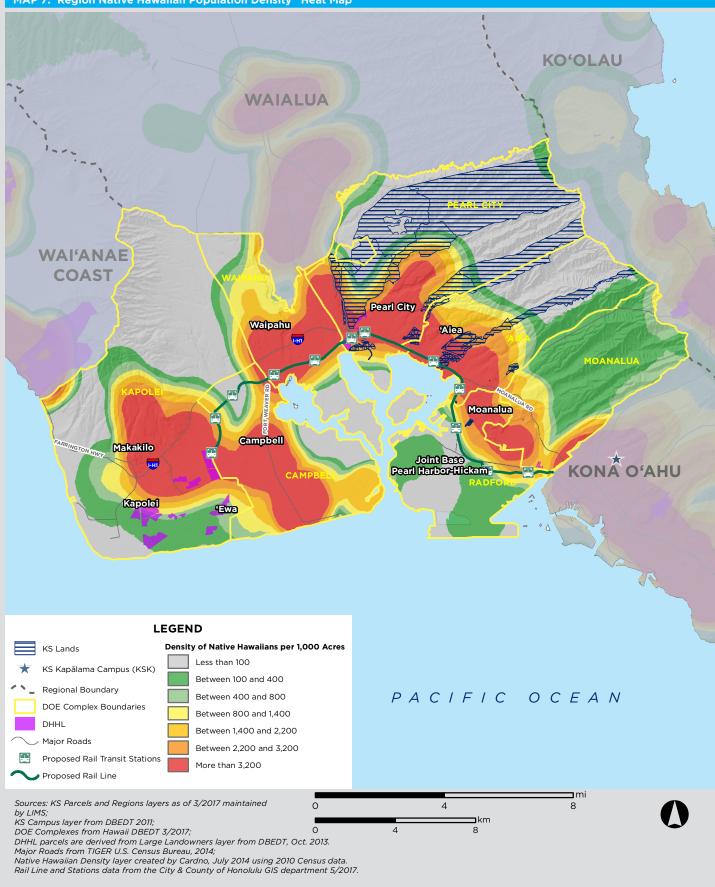


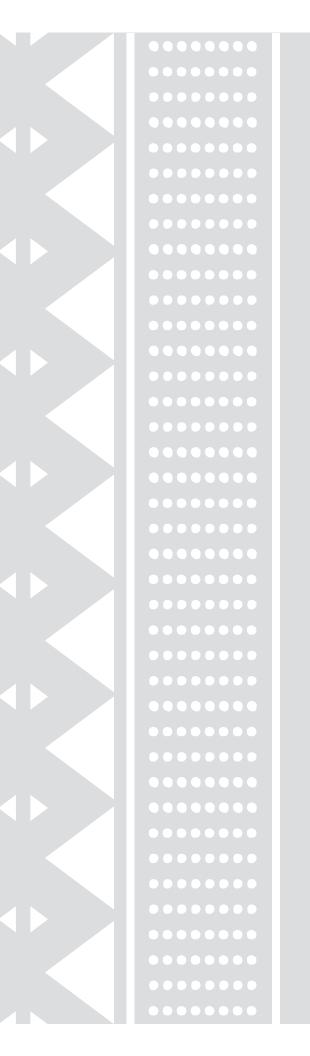


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MAP 7: Region Native Hawaiian Population Density "Heat Map"





2015-2040 NATIVE HAWAIIAN POPULATION

This and the following page present a forecasted Native Hawaiian population between years 2015-2040.

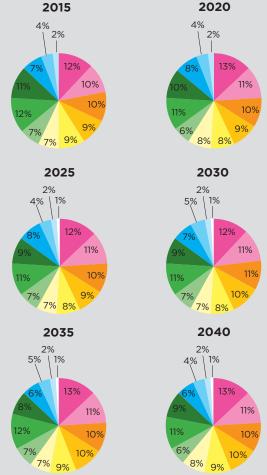
The model used to produce these projections was developed by KS Strategy & Innovations Group (S&I). Note that the model's projections hold constant the existing distribution of Native Hawaiians across the state and among age groups. Factors such as migration, urbanization, and economic activity may impact the Native Hawaiian population during the span of years from 2015 to 2040, but this is not captured in the projection.

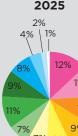
TABLE 3: Statewide Projected Native Hawaiian Population by Age Groups (2015 - 2040)

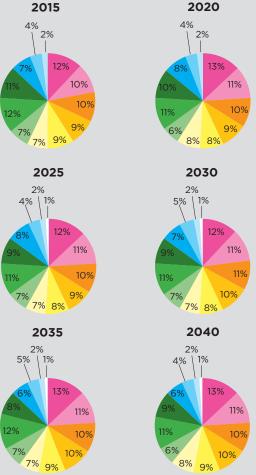
AGE GROUPS	2015	2020	2025	2030	2035	2040
TOTAL	313,362	338,888	366,180	395,511	428,962	467,788
0	8,179	8,775	9,345	10,102	11,353	12,715
1	7,918	8,519	9,079	9,743	10,904	12,243
2	7,770	8,392	8,950	9,562	10,630	11,956
3	7,622	8,270	8,834	9,414	10,378	11,678
4	7,476	8,148	8,723	9,286	10,138	11,406
5	6,048	8,025	8,610	9,169	9,912	11,139
6	6,101	7,896	8,495	9,053	9,715	10,873
7	6,288	7,757	8,378	8,935	9,546	10,612
8	6,242	7,613	8,260	8,823	9,403	10,366
9	5,892	7,470	8,141	8,716	9,278	10,130
10	5,896	6,044	8,020	8,604	9,163	9,906
11	5,895	6,097	7,891	8,489	9,048	9,709
12	5,763	6,285	7,753	8,373	8,930	9,541
13	5,537	6,238	7,608	8,255	8,818	9,397
14	5,719	5,887	7,463	8,134	8,707	9,269
15	5,430	5,888	6,036	8,009	8,592	9,151
16	5,492	5,883	6,085	7,875	8,472	9,029
17	5,215	5,744	6,264	7,727	8,346	8,901
18	5,214	5,511	6,208	7,573	8,216	8,777
19	5,355	5,680	5,847	7,413	8,079	8,649
20 TO 24	26,931	26,408	28,387	30,101	38,169	41,243
25 TO 29	22,133	26,551	26,036	27,987	29,676	37,632
30 TO 34	21,224	21,810	26,163	25,656	27,578	29,242
35 TO 44	35,345	38,882	41,584	46,410	50,058	51,457
45 TO 54	32,997	31,061	31,948	35,171	37,565	42,001
55 TO 64	26,399	27,868	26,984	25,418	26,186	28,852
65 TO 74	15,084	16,910	18,706	19,736	19,067	17,979
75 TO 84	6,320	7,408	8,456	9,499	10,486	11,039
85+	1,879	1,870	1,928	2,280	2,549	2,896

AGE GROUPS	2015	2020	2025	2030	2035	2040
TOTAL	55,573	60,404	65,643	71,305	77,631	84,810
0	1,448	1,580	1,710	1,854	2,063	2,297
1	1,396	1,528	1,657	1,790	1,985	2,212
2	1,365	1,502	1,628	1,758	1,939	2,162
3	1,336	1,476	1,603	1,730	1,898	2,115
4	1,309	1,449	1,576	1,704	1,857	2,069
5	1,158	1,421	1,550	1,678	1,819	2,024
6	1,139	1,392	1,524	1,652	1,785	1,979
7	1,172	1,363	1,499	1,626	1,755	1,936
8	1,183	1,334	1,474	1,601	1,728	1,895
9	1,096	1,308	1,448	1,575	1,702	1,856
10	1,091	1,158	1,420	1,549	1,677	1,818
11	1,136	1,138	1,391	1,523	1,651	1,784
12	1,114	1,171	1,362	1,498	1,625	1,754
13	1,032	1,182	1,333	1,473	1,600	1,727
14	1,079	1,095	1,306	1,446	1,574	1,701
15	970	1,090	1,156	1,418	1,547	1,674
16	1,034	1,134	1,136	1,388	1,520	1,648
17	955	1,111	1,168	1,358	1,494	1,620
18	1,051	1,028	1,176	1,327	1,467	1,592
19	976	1,072	1,087	1,298	1,437	1,563
20 TO 24	4,782	4,930	5,373	5,659	6,714	7,381
25 TO 29	3,843	4,714	4,861	5,297	5,579	6,619
30 TO 34	3,707	3,786	4,646	4,790	5,220	5,497
35 TO 44	6,513	6,903	7,239	8,157	9,119	9,676
45 TO 54	6,067	5,858	5,884	6,240	6,537	7,383
55 TO 64	4,044	4,725	4,966	4,794	4,819	5,115
65 TO 74	2,303	2,493	2,872	3,358	3,514	3,391
75 TO 84	999	1,185	1,290	1,400	1,619	1,893
85+	275	278	307	363	389	428

(S&I).







Group (S&I).

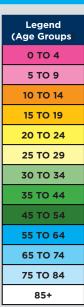
Source: US Census Bureau, 2010 Census; data compiled by KS Strategy & Innovations Group (S&I).

Source: US Census Bureau, 2010 Census; data compiled by KS Strategy & Innovations Group (S&I).

THERE WILL BE APPROXIMATELY **84,810 NATIVE HAWAIIANS IN THE REGION IN 2040**

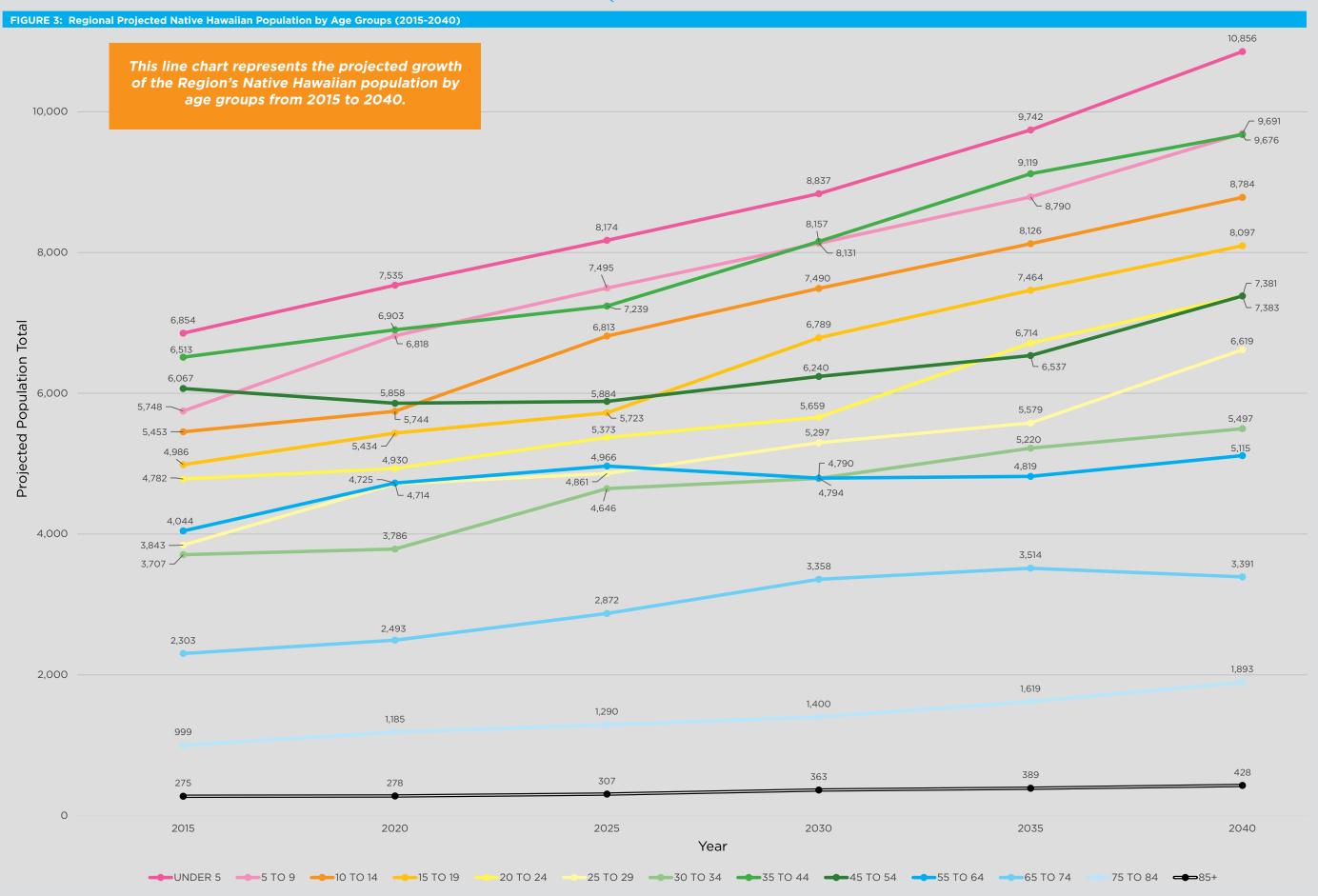
Source: US Census Bureau, 2010 Census; Note: Data compiled by KS Strategy & Innovations Group

FIGURE 2: Composition of Regional Projected Native Hawaiian Population by Age Groups (2015 - 2040)



Source: US Census Bureau, 2010 Census; data compiled by KS Strategy & Innovations

2015-2040 NATIVE HAWAIIAN POPULATION (CONT'D



13

MATERIAL & ECONOMIC WELLBEING

FIGURE 4: Material and Economic Wellbeing Summary

MEAN & MEDIAN HOUSEHOLD INCOME Mean & median household income in the past 12 months.

Household income: Includes income of the householder and all other people 15 years and older in the household, whether or not they are related to the householder (ACS, 2012).

Mean & median household income: "Median income is the amount which divides the income distribution into two equal groups, half having income above that amount, and half having income below that amount. Mean income (average) is the amount obtained by dividing the total aggregate income of a group by the number of units in that group" (U.S. Census Bureau, 2010)

POVERTY

Households with income in the past 12 months below poverty level - all families.

The 2010 Census Poverty Threshold for a family of two adults and two children nationwide was \$22,113 (U.S. Census Bureau, 2010).

UNEMPLOYMENT

Percent of civilian labor force, unemployed, as a percentage of the total population 25-64 years old.

CASH PUBLIC ASSISTANCE

Percentage of households receiving cash public assistance within the last 12 months. Public assistance income provides cash payments to poor families and individuals and includes Temporary Assistance to Needy Families (TANF) and General Assistance. (ACS, 2012).

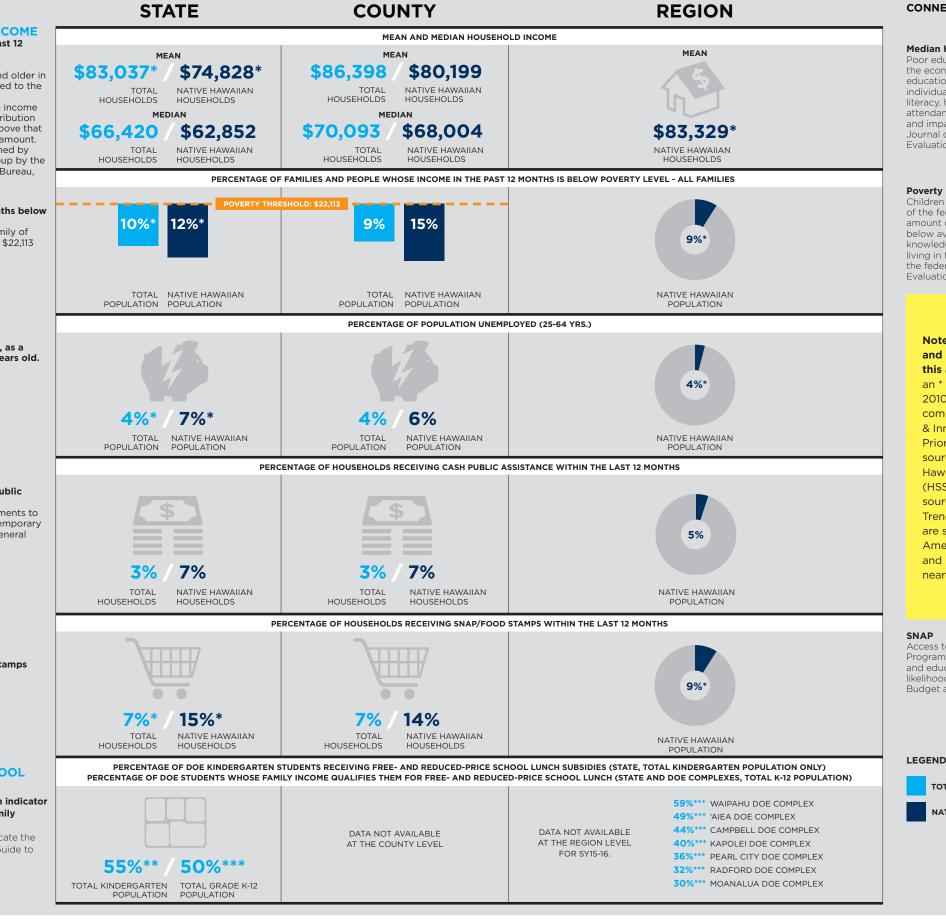
SUPPLEMENTAL NUTRITION

ASSISTANCE PROGRAM (SNAP) Percentage of households receiving food stamps within the last 12 months.

FREE AND REDUCED-PRICE SCHOOL LUNCH

The Free and Reduced-Cost Lunch Program indicator captures the percent of students whose family income qualifies them for the program.

The free and reduced-cost lunch figures indicate the poverty level of a school-community (DOE Guide to Understanding Trend Reports, 2014).



CONNECTION TO EDUCATIONAL OUTCOMES

Median Household Income

Poor educational outcomes have been linked with the economic backgrounds of students at all levels of education. These outcomes have been linked, at the individual student level, to conditions such as early literacy, home learning environment, sleep, school attendance, and mobility, which can all be related to and impacted by a family's income level (Australian Journal of Education, 2013; University of Cincinnati Evaluation Services Center, 2004).

Children in families whose income falls below 200% of the federal poverty level (roughly two times the amount of the census poverty level) perform well below average on their Reading, Math, and general knowledge tests scores compared to children living in families whose income falls above 200% of the federal poverty level (University of Cincinnati Evaluation Services Center, 2004).

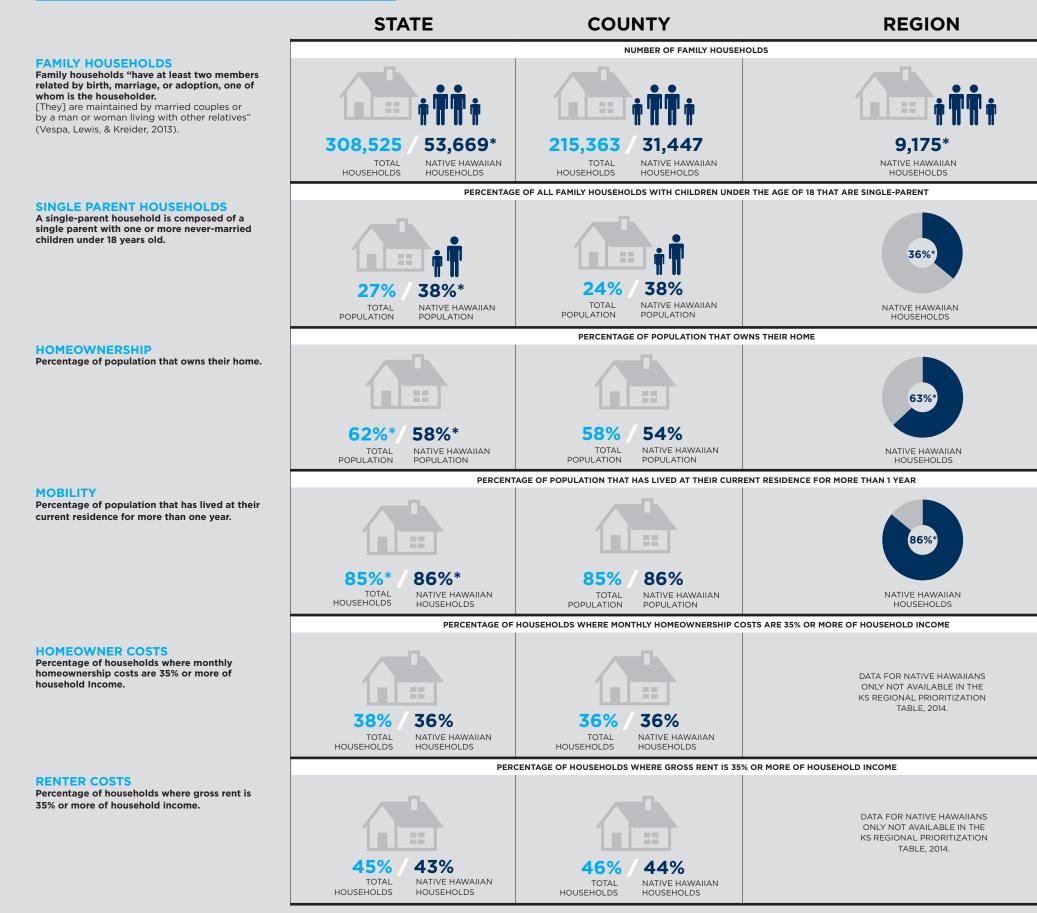
Notes/Sources for data included in the Material and Economic Wellbeing Summary figures on this and the following page: Data marked with

an * is sourced from the U.S. Census Bureau 2010 American Community Survey (ACS) and compiled by the Kamehameha Schools Strategy & Innovations Group (S&I) into the KS Regional Prioritization Table, 2014. Data marked with an ** is sourced from the Hawai'i Department of Education Hawai'i State School Readiness Assessment (HSSRA), SY13-14. Data marked with an *** is sourced from the Hawai'i Department of Education Trend Report, SY15-16. All other data points are sourced from the U.S. Census Bureau 2010 American Community Survey (ACS). State, County, and Region-level data have been rounded to the nearest whole number.

Access to the Supplemental Nutrition Assistance Program (SNAP) has been shown to improve health and educational outcomes, including a higher likelihood to graduate from high school (Center on Budget and Policy Priorities, 2014).

- TOTAL POPULATION
- NATIVE HAWAIIAN POPULATION

FIGURE 4: Material and Economic Wellbeing Summary (cont'd)



CONNECTION TO EDUCATIONAL OUTCOMES

Single-Parent Households

"Research shows that children from single-parent families are less successful academically (e.g., test scores, grades) and have lower levels of educational attainment (e.g., college enrollment and completion) than are students in married-couple families. This may not be surprising given the challenges single parents face as the sole providers of income and caregiving within their families. However, claims about the extent to which this disparity can be explained by other correlates, such as income and educational attainment of parents, differ from one study to the next (Painter and Levine 1999; Biblarz and Raftery 1999; Sandefur and Wells 1999; Mulkey, Crain, and Harrington 1992; Grissmer et al. 1994)." Ka Huaka'i, Native Hawaiian Educational Assessment, 2014.

Mobility

Students that change schools for non-grade-promotion reasons contribute to "student mobility." Frequent transfers between schools during the school year place students at a greater risk for academic and behavioral difficulties. Research has shown that student mobility and achievement can also be correlated to students' background characteristics such as a student's race and family income (Editorial Projects in Education Research Center, 2004).

Homeowner Costs

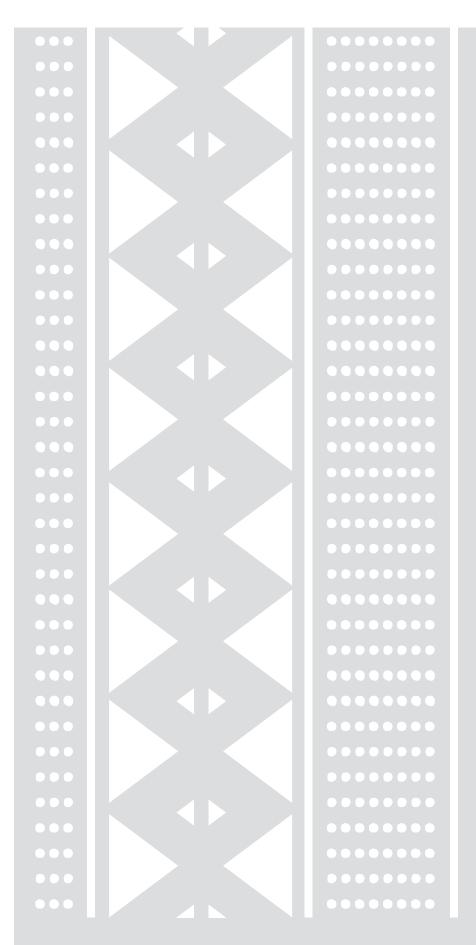
High costs for housing and transportation contribute to a family's ability to be economically self-sufficient. The U.S. Department of Housing and Urban Development states, "Families who pay more than 30 percent of their income for housing are considered cost-burdened and may have difficulty affording necessities such as food, clothing, transportation, and medical care" (HUD Affordable Housing, 2014).

LEGEND



TOTAL POPULATION

NATIVE HAWAIIAN POPULATION



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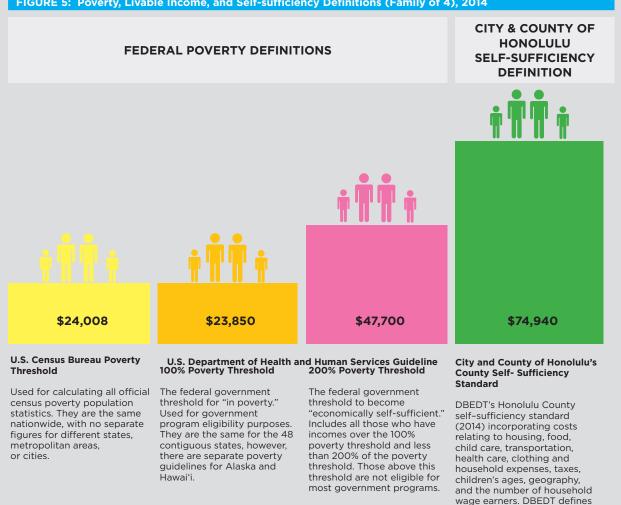
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POVERTY, LIVEABLE INCOME, & SELF-SUFFICIENCY

Self-Sufficiency Standards are the amount of money that individuals and families require to meet their basic needs without government and/or other subsidies assuming that adults are working full-time (40-hours) at one or more jobs.

It is important to understand the cost of living, wage gaps, and various thresholds of poverty. The threshold for poverty varies greatly within and between state and federal agencies. Many times the thresholds do not capture the actual cost of living or use of government assistance. A wage gap can exist between those earning low wages and relying heavily on government assistance and those earning moderate wages and receiving no government assistance.

Displayed below are the various poverty levels assessed by both federal and state agencies. The annual household incomes are based on a four person household, with two adults and two children in the State of Hawai'i and are based on the most recently available data from 2014.



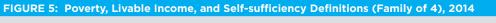
economic self-sufficiency as the amount of money that individuals and families require to meet their basic needs without government and/or other subsidies. This number

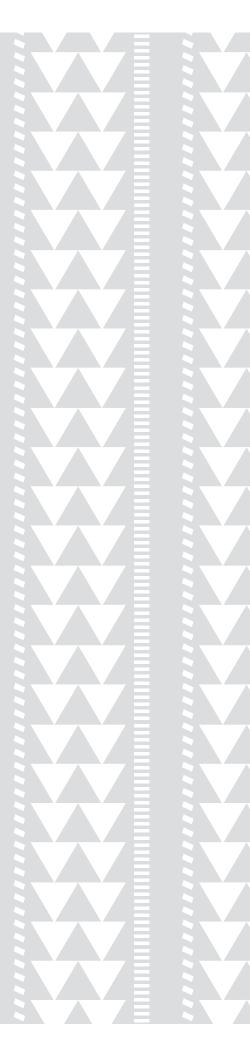
reflects the actual cost of living

provide a household with basic

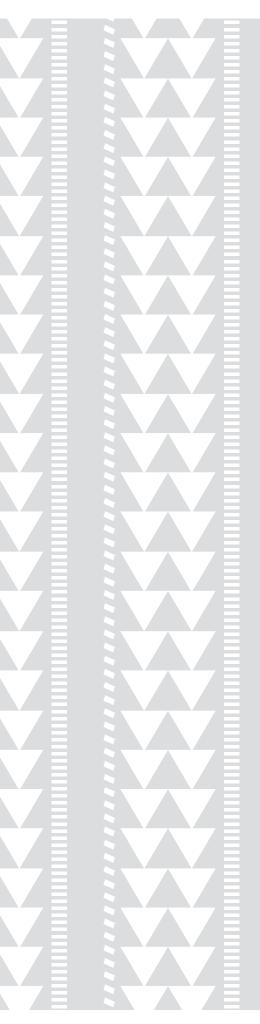
to be self sufficient, without government assistance, to

living needs.





Sources: U.S. Census Bureau, Poverty Thresholds by Size of Family and Number of Children, 2014; U.S. Department of Health & Human Services, U.S. Federal Poverty Guidelines 2014; State of Hawaii Department of Business, Economic Development, & Tourism, Self-Sufficiency Income Standard: Estimates for Hawaii 2014, December 2015. Note: 2014 data used across-the-board as 2014 is the most recent year for which State of Hawaii information is available



EMPLOYMENT

A variety of select employment data is included on this and the following page to provide an overview of current large industries and employers in the State and County. This page includes data on principle employers across both the State and County and the industries in the County with the most employees. The data has been sourced from the State of Hawai'i's Comprehensive Annual Financial Report, the City & County of Honolulu's Comprehensive Annual Financial Report, and the State of Hawai'i Data Book.

TABLE 5: Principal Employers in the State (2015)						
Rank	Top Ten Employers (descending order)	Employees	% of Total State Employment			
1	State Government	74,500	11.4%			
2	Federal Government	33,200	5.1%			
3	Local Governments	18,900	2.9%			
4	The Queen's Health Systems	7,278	1.1%			
5	Hawaiʻi Pacific Health	6,617	1.0%			
6	Hawaiian Holdings, Inc. (Hawaiian Airlines, Inc.)	5,548	0.9%			
7	Starwood Hotels & Resorts Hawaiʻi	5,507	0.8%			
8	Hilton Hotels Hawaiʻi Region	5,400	0.8%			
9	Kaiser Permanente Hawaiʻi	4,424	0.7%			
10	Hawaiian Electric Industries, Inc.	3,918	0.6%			
	Top Ten State Employers: Total Employees	165,292	25.3%			

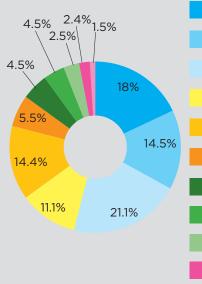
TABLE 6: Principal Employers in the County (2015)						
Rank	Cank Top Ten Employers (descending order)		Employee Range			
1	Altres	Private	10,000+			
2	Kapi'olani Medical Center	Private	5,000-9,999			
3	Queen's Medical Center	Private	1,000-4,999			
4	Hawaiʻi Health Systems Corp	State	1,000-4,999			
5	Hawai'i State-Police Dept	State	1,000-4,999			
6	Tripler Army Medical Center	Federal	1,000-4,999			
7	Bank of Hawai'i	Private	1,000-4,999			
8	Bank of Hawai'i Corp	Private	1,000-4,999			
9	St. Francis Healthcare System	Private	1,000-4,999			
10	Aloha Air Cargo	Private	1,000-4,999			

Note: City & County of Honolulu employer data only available with an employee range size vs. a specific number of employees as in the *Principal Employers in the State (2015)* table at left. Source: Data.Hawaii.gov, Top 50 Employers- Honolulu County, accessed May 2017.

TABLE 7: Jobs by Industry in the County (2015)				
Industry	Employees			
Government	99,000			
Trade, Transportation, and Utilities	84,200			
Leisure and Hospitality	67,900			
Professional and Business Services	67,500			
Health Care and Social Assistance	52,000			
Natural Resources, Mining, and Construction	25,800			
Financial Activities: Finance, Insurance, and Real Estate	21,100			
Other Services	20,900			
Education Services	11,800			
Manufacturing	11,200			
Information	7,100			
Agriculture	N/A			
Total Jobs in County	468,500			

Source: 2015 State of Hawai'i Data Book, Section 12: Labor Force, Employment, and Earnings, Table 12:16-- Jobcount by NAICS Industry, By County: Annual Average 2015.

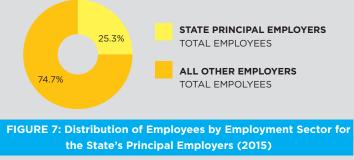
FIGURE 8: Jobs by Industry in the County (2015)

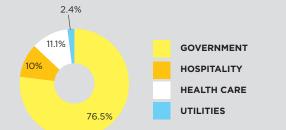


Source: 2015 State of Hawai'i Data Book, Section 12: Labor Force, Employment, and Earnings, Table 12:16-- Jobcount by NAICS Industry, By County: Annual Average 2015.

Source: City and County of Honolulu CAFR (2016). Table 13: Principal Employers, State of Hawai'i, Fiscal Years 2006-2015 (unaudited).

FIGURE 6: State Employee Distribution, Principal Employers and All Others (2015)





Source: City and County of Honolulu CAFR (2016). Table 13: Principal Employers, State of Hawai'i, Fiscal Years 2006-2015 (unaudited).

County (2015)

Trade, Transportation, and Utilities
Leisure and Hospitality
Government
Health Care and Social Assistance
Professional and Business Services
Natural Resources, Mining, and Construction
Financial Activities: Finance, Insurance, and Real Esta
Other
Education Services
Manufacturing
Information

EMPLOYMENT (CONT'D)

TADLE O. M

This page includes data on the projected demand occupations in the County and the degree requirements for those occupations, and the mean annual wage for the most common occupations in the County. The data has been sourced from the U.S. Bureau of Labor & Statistics and the Hawai'i Department of Labor & Industrial Relations.

TABLE 8: Mean Annual Wage for the Top 10 Most Common Occupations in the County (2015)				
Top Ten Most Common Occupations	Estimated Number of Employees	Annual Mean Wage		
Office and Administrative Support Occupations	67,460	\$38,100		
Food Preparation and Serving Related Occupations	52,270	\$27,060		
Sales and Related Occupations	43,540	\$34,840		
Education, Training, and Library Occupations	34,470	\$51,560		
Transportation and Material Moving Occupations	29,730	\$46,480		
Management Occupations	27,730	\$96,470		
Healthcare Practitioners and Technical Occupations	23,640	\$91,970		
Building and Grounds Cleaning and Maintenance Occupations	22,910	\$31,390		
Construction and Extraction Occupations	22,130	\$63,280		
Business and Financial Operations Occupations	21,370	\$65,230		

 TABLE 9: County Current Demand Occupations, Degree Requirements, and Annual Wage and their Projected Annual Openings to 2022

Occupation	Degree Requirments	Annual Wage	Projected Annua Openings
General & Operations Mangers		\$102,120	240
Accountants & Auditors		\$61,200	170
Elementary School Teachers		\$54,620	170
Secondary School Teachers	Bachelor's Degree or Higher	\$55,700	100
Construction Managers		\$103,220	70
Civil Engineers		\$79,090	70
		Subtotal	820
Registered Nurses		\$90,260	270
Teacher Assistants	More than High School	\$27,270	160
Nursing Assistants		\$29,710	150
Medical Assistants	Degree but less than a	\$33,990	90
Heavy & Tractor-Trailer Truck Drivers	Bachelor's Degree and/or other Certification Required	\$43,240	80
Preschool Teachers, Except Special Education		\$31,490	50
		Subtotal	800
Retail Salespersons		\$25,160	750
Food Preparation & Serving Workers		\$20,480	490
Waiters & Waitresses		\$29,520	440
Cashiers		\$22,290	440
Janitors & Cleaners	High School Degree or Less	\$24,980	290
General Office Clerks Maids & Housekeeping Cleaners		\$32,280	270
		\$32,920	250
Landscaping & Groundskeeping Workers		\$29,400	240
		Subtotal	3,170
		Total	4,790

Notes: Occupations are categorized into three education levels: Bachelor's degree or higher; less than bachelor's degree but more than High School; and High school degree or less. Within each education level, the jobs are ranked by average annual job openings. Source: Hawaii Dept of Labor & Industrial Relations, Research & Statistics Office, dated October 2016.

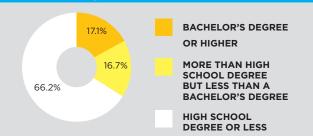
Source: Bureau of Labor Statistics, Occupational Employment Statistics Survey, 2015.



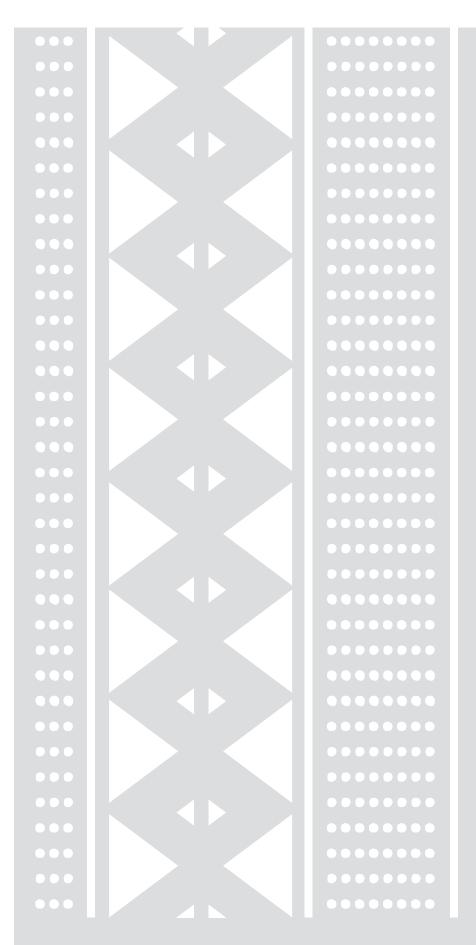
Growing "in demand" occupations are highlighted in Table 10 County Current Demand Occupations, Degree Requirements, and Annual Wage and their Projected Annual Openings to 2022, including education requirements, annual wages and projected job openings.

- "Retail Salesperson" is the occupation with the largest projected job growth in the County.
- The top 5 demand occupations providing the most job openings in the County require a High School Degree or less.
- 17% of projected job openings in the County's top 20 demand occupations require a Bachelor's Degree or higher.

FIGURE 9: Degree Requirements of County Demand Occupations (2015)



Source: Hawaii Dept of Labor & Industrial Relations, Research & Statistics Office, October 2016.



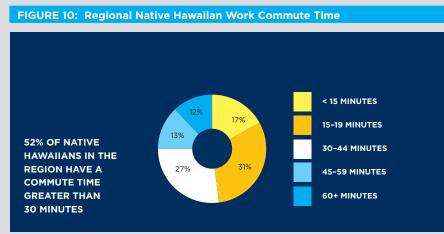
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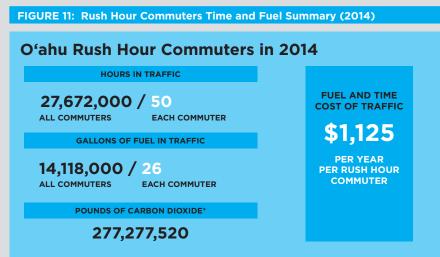
TRANSPORTATION & COMMUTING

Data on transportation and commuting includes time spent commuting by the Region's Native Hawaiian population, rush hour drive times to and from selected locations in the region, a map of major roadways on the island, and a summary of rush hour commute data for the O'ahu population.

Destinations included in the Rush Hour Drive Times table were specifically selected to identify drive times and distances to/from major population areas in the Region to/from the KS campus and to/from major employment areas. 7am and 5pm were selected as a standard representative for morning and evening rush hour commutes. The drive distances and times were calculated in ArcGIS, which utilizes historical and live traffic data for specific times of the day to calculate driving speed and drive time.



Source: KS Regional Prioritization Table, KS Strategy & Innovations Group (S&I), Kamehameha Schools, 2014.



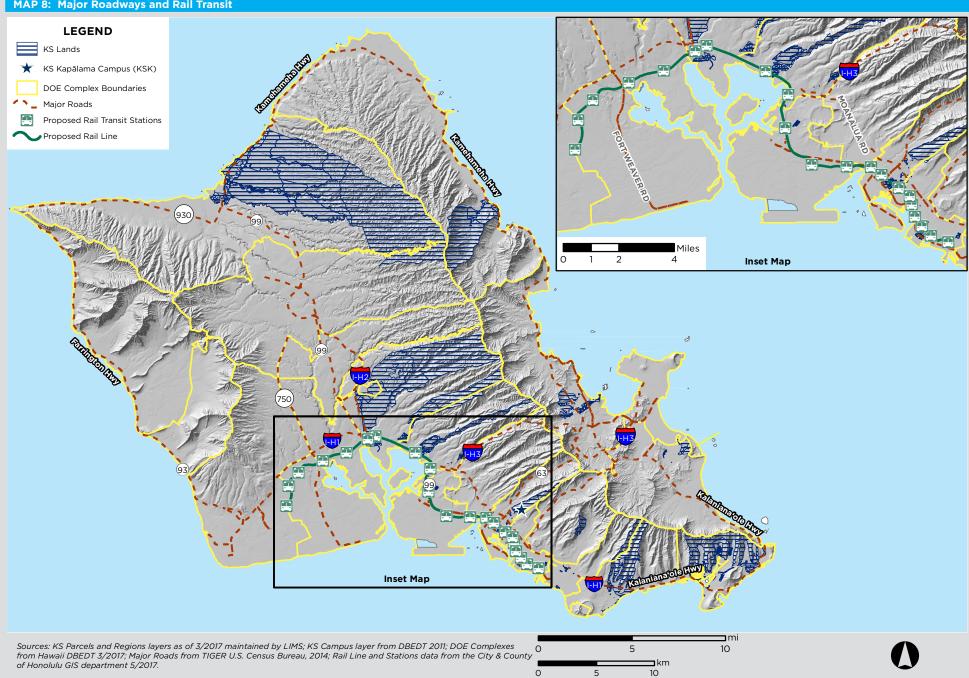
Note: * Assuming 1 Gal of Gasoline = about 19.64 lbs of CO². Source: The State of Hawaii Data Book, 2015.

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TABLE	10: Rush Hour Drive Time	es								
		7am Rush Hour Drive Time	5pm Rush Hour Drive Time	Distance	7am Rush Hour Drive Time	5pm Rush Hour Drive Time	Distance	7am Rush Hour Drive Time	5pm Rush Hour Drive Time	Distance
		To Kapālama/KSK	From Kapālama/KSK	(miles)	To Downtown Honolulu	From Downtown Honolulu	(miles)	To Waikīkī	From Waikīkī	(miles)
	'Ewa	41	48	17.9	40	46	18.3	49	56	21.1
on/	Kapolei	42	46	20.3	41	44	20.7	50	55	23.5
cati	Makakilo	41	45	20	41	42	20.4	50	52	23.1
y Lo tina	Kunia	41	49	23.1	41	46	23.5	50	56	26.3
ting Dest	Waipahu	27	38	12.8	26	36	13.2	34	46	16
Starting Location, Destination	Pearl City	24	35	10.3	23	32	10.7	31	42	13.5
	'Aiea	18	25	7.9	17	23	8.3	25	33	11.1

Driving Distances and Times Source: ArcGIS' Connect Origins to Destinations Tool, 2017.

MAP 8: Major Roadways and Rail Transit



HOMELESSNESS

The State and County data on the homeless population presented on this page is collected from the State's Homeless Management Information System (HMIS). All homeless shelter and outreach program service providers who receive State or federal funding are required to enter client intake, service encounter, and exit data into the HMIS. A few other service providers that do not receive State or federal funding also include data into the HMIS on a voluntary basis. Domestic violence shelter data are not included, and some homeless organizations or individuals choose not to provide data or receive services. For these reasons, the HMIS data presented—while a robust, publicly available data set—is an undercount of homeless and those receiving services in the State.

Shelter services are provided to individuals utilizing both emergency and transitional services, while outreach services are provided to unsheltered individuals-e.g., those living in a car or on the beach. In the 2015 fiscal year, a total of 16,874 individuals (unduplicated) received shelter and outreach program services across the State-54% served by outreach programs, 59% served by shelter programs in Hawai'i.

IN THE 2015 FISCAL YEAR, NATIVE HAWAIIANS WERE THE LARGEST DEMOGRAPHIC OF RECIPIENTS FOR SHELTER **PROGRAM SERVICES, FOLLOWED BY CAUCASIANS-30%** AND 27%, RESPECTIVELY.

IN THAT SAME YEAR, CAUCASIANS WERE THE LARGEST AND NATIVE HAWAIIANS WERE THE SECOND LARGEST DEMOGRAPHIC OF RECIPIENTS FOR OUTREACH PROGRAM SERVICES-35% AND 30%. RESPECTIVELY.

NATIVE HAWAIIAN POPULATION

REMAINING POPULATION

STATEWIDE DATA

COUNTY DATA



POPULATION

Note: Per the source, the data do not represent all persons experiencing homeless in Hawai'i or all persons receiving homeless and of those receiving services. At the time of publication of this Report, updated funding and shelter bed data (more recent than FY13) were not available. Per a March 2, 2017 conversation between Cardno and the source author, Dr. Yuan, the 2016 Report will include updated data for these data points. As such, the source for the number of shelter beds and the two data points related to funding is: Yuan, S. Stern I.R., & Vo, H. (2013). Homeless Service Utilization Report: Hawai'i 2013. Honolulu: University of Hawai'i, Center on the Family, 2013. The following sources are for all other data points: Yuan, S., Vo, H., & Azuma, J. (2016). Homeless Service Utilization Report: Hawai'i FY 2015. Honolulu: University of Hawai'i, Center on the Family, 2016.; Yuan, S., Vo, H., & Azuma, J. (2016). Homeless Service Utilization Report: Statistical Supplement, Hawai'i EY 2015, Issue 1, Hopolulu: University of Hawai'i, Center on the Family, 2016

POPULATION

251 SHELTER BEDS IN HAWAI'I COUNTY 3%

> 111 SHELTER BEDS IN KAUAI COUNTY

416 SHELTER BEDS IN MAULCOUNTY

80% 3,168 SHELTER BEDS IN CITY & COUNTY OF HONOLULU

HOMELESSNESS (CONT'D)

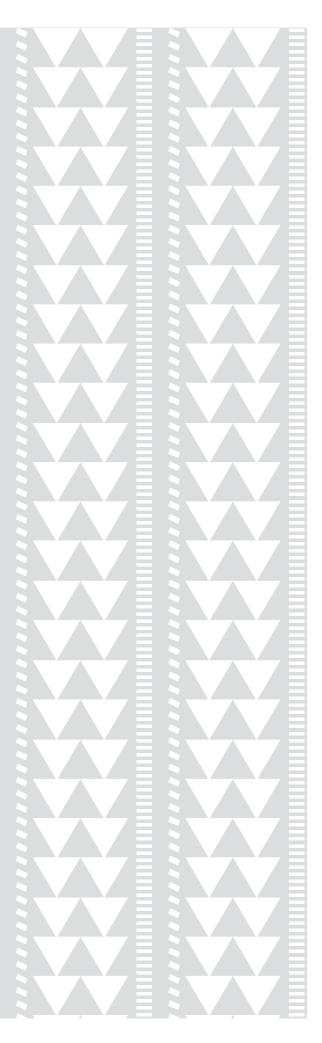
The table below identifies organizations that provide programs serving the County's homeless population.

TABLE 11: Homeless-serving Programs in the County

		Program				Program	
Program Providers				Program Providers	_		
	Emergency Shelter	Transitional Housing	Outreach and Rapid Rehousing		Emergency Shelter	Transitional Housing	Outreach a Rapid Rehou
Alternative Structures International				Mental Health Kōkua			OR
Ohana Ola O Kahumana		F		Safe Haven		S	
Jlu Ke Kukui		F		River of Life Mission			
Catholic Charities Hawaii			RR	Lighthouse	S, F		
Māʻili Land Transitional Shelter		F		Salvation Army			
Family Promise Hawaii				Ka Ohu Hou O Mānoa		F	
Honolulu Family Center	F			Addiction Treatment Services Program		S	
Windward Family Center	F			Shelter of Wisdom			
Gregory House				Great Joy	S		
Community Residential Program		S		Streams of Joy	S		
Gregory House		S		Hearts of Joy	S		
Hale Kipa				Steadfast Housing Development Corporation			
'A'awa		S		Ahukini		S	
Ара'а		S, F		Hale Ulu Pono		s	
Makaʻaloa		S		United State Veterans Initiative			OR, RR
Holomua Nā 'Ohana				ADVANCE Women		S	
_ahilahi		S		Barber's Point HOPTEL	S		
Dnemalu		F		HHFDC 1	-	S, F	
Weinburg Village Waimānalo		F		Respite Beds	S		
Honolulu Community Action Program				Veterans in Progress		s	
Kumuhonua		S		Wai'anae Civic Center	S, F	S, F	
Housing Solutions				WCC HOPTEL	S		
Kulaokahua Apartment		s		Wai'anae Coast Comprehensive Health			
Loliana Apartment		F		Center			OR
Nā Kōlea Rooming House		S		Wai'anae Community Outreach			OR
Vancouver House		F		Onelau'ena	S, F		
Institute for Human Services			OR, RR	Waikīkī Health Center			OR
Kaʻaʻahi Street Shelter	S, F			Next Step Shelter	S, F	S, F	
Sumner Street Shelter	S			Women in Need			
Kalihi-Pālama Health Center			OR, RR	WIN Bridge to Success		S, F	
Legal Aid Society of Hawai'i			OR	WIN Family House		S, F	

Note: S= Single Individuals, F= Families, OR=Outreach Program, RR= Rapid Rehousing. Note: Gray-colored rows indicate umbrella organizations with the organizations individual programs listed beneath. The Homeless Services Utilization Report does not specify the particular programs within an umbrella organization that provide outreach and rapid re-housing programs. Source: Center on the Family: Homeless Service Utilization Report, Hawai'i 2015.

Legend
Single Individuals
Families
Outreach Program
Rapid Rehousing

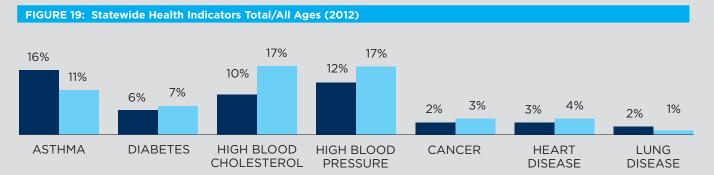


PHYSICAL WELLBEING

This page presents indicators for physical health and wellbeing in the Native Hawaiian community across the State and in the County. The health data presented are sourced from the latest published Hawai'i Department of Health's 2012 Hawai'i Health Survey. Health indicators by age for both Native Hawaiian and total populations are shown.

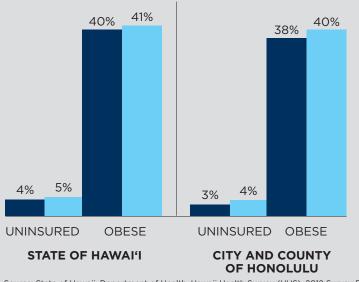
TABLE 12: Statewide Health Indicators by Age Group (2012)											
	Rate of Occurrence (Native Hawaiians compared to the Total Population)										
Health Indicator	0-14 YEARS	15-17 YEARS	18-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75+ YEARS	Total (All Ages)	
Asthma	20%	18%	20%	15%	13%	11%	13%	13%	15%	16%	
Asthma	14%	14%	15%	11%	8%	9%	11%	9%	9%	11%	
Diabetes	0%				7%	10%	22%	33%	25%	6%	
Diabetes	*	*	1%	1%	5%	8%	15%	18%	18%	7%	
High Blood Cholesterol	0%				15%	18%	31%	37%	39%	10%	
High Blood Cholesterol	*	*	5%	5%	14%	24%	33%	44%	45%	17%	
High Blood Pressure				5%	16%	17%	37%	52%	57%	12%	
High Blood Pressure	*	*	3%	4%	12%	23%	34%	42%	52%	17%	
Cancer	0%	0%	0%				5%	7%	15%	2%	
Cancer	0%	*	*	0%	2%	3%	7%	12%	12%	3%	
Heart Disease	*	0%	*	*	*	5%	12%	14%	25%	3%	
Heart Disease	*	0%	*	*	1%	4%	7%	14%	16%	4%	
Lung Disease	*	*	0%	*	*	*	5%	4%	*	2%	
Lung Disease	*	*	*	*	1%	1%	2%	5%	4%	1%	

Note: "*" Indicates the number of cases in sample numerator (<10) or sample denominator (<50) too small for reliability or if adjacent cells can be calculated, the numbers are not presented. Source: State of Hawaii, Department of Health, Hawaii Health Survey (HHS), 2012 Survey Report Data, http://health.hawaii.gov/hhs/hawaii-health-survey-2012/, Tables 4.0-4.11.



Source: State of Hawaii, Department of Health, Hawaii Health Survey (HHS), 2012 Survey Report Data, http://health.hawaii.gov/hhs/hawaii-health-survey-2012/, Tables 4.0-4.11.





Source: State of Hawaii, Department of Health, Hawaii Health Survey (HHS), 2012 Survey Report Data, http://health.hawaii.gov/hhs/hawaii-health-survey-2012/, Tables 1.1, 2.1, and 3.1.

NATIVE HAWAIIAN POPULATION

TOTAL POPULATION

SOCIAL, EMOTIONAL, & CULTURAL WELLBEING

The following are selected discussions that provide overview information about some of the social, emotional, and cultural wellbeing indicators in the Region.

BIRTH RATE

The table below provides a snapshot of birth rates across the State and within the County from 2010 to 2014 for Native Hawaiian infants as well as the total population of infants born. Several years of data is provided to illustrate trends in birth rates over time.

TABLE 13: Number of Live Births of Resident Infants Statewide and

in the County, 2010-2014

CAREGIVING

The table below presents data on non-parental caregivers in the Region for both the Native Hawaiian population and total population. The table presents data regarding the number and percentage of family households in the Region that are headed by non-parental adults vs. parents.

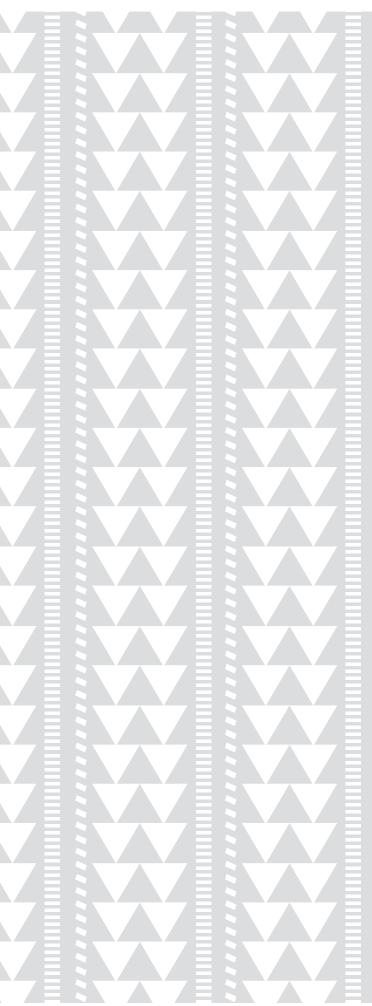
TABLE 14: Regional Prevalence of Non-parental Caregiving AmongResident Children, Native Hawaiian and Total Population (2010)

		Infant I	Population and Et	hnicity
Year	Statewide or County	Total Population	Native Hawaiian	Native Hawaiian Infants Born as a Percentage of Total Population
2014	Statewide	18,467	6,448	35%
2014	County	13,166	3,850	29%
2013	Statewide	18,910	6,844	36%
2013	County	13,584	4,169	31%
2012	Statewide	18,912	6,896	36%
2012	County	13,630	4,263	31%
2011	Statewide	18,901	6,860	36%
2011	County	13,547	4,226	31%
2010	Statewide	18,895	6,891	36%
2010	County	13,661	4,297	32%

Source: Hawaii Health Data Warehouse; Hawaii State Department of Health, Office of Health Status Monitoring, Vital Statistics, Live Births in Hawaii by County of Residence and Infant DOH Race-Ethnicity, 2000-2014.

	Resident Children							
Caregiving Status	Nativ	e Hawaiian	Total Population					
	Number	Percent	Number	Percent				
Parental	13,057	73.7%	64,026	80.5%				
Non-parental	4,669	26.3%	15,548	19.5%				
Total	17,726	100%	79,574	100%				

Source: Data compiled by Strategy & Innovations Group (S&I), Kamehameha Schools from the American Census Survey Year 2006-2010, Selected Population Tables, 2010.



FOSTER CARE

A variety of foster care statistics for both the Native Hawaiian and total population are presented on this page. The table at left presents data regarding the number of children entering, in, and exiting foster care from 2010 to 2015 for the total population. The table below right presents data regarding the number and percentage of Native Hawaiian and all other children within the Region who were living in a foster family at the time of the 2006-2010 American Census Survey. Note that the data points are sourced from three different sources, including the State of Hawai'i Department of Human Services, the Hawai'i Department of Labor & Relations, and KS' S&I Group.

The pie

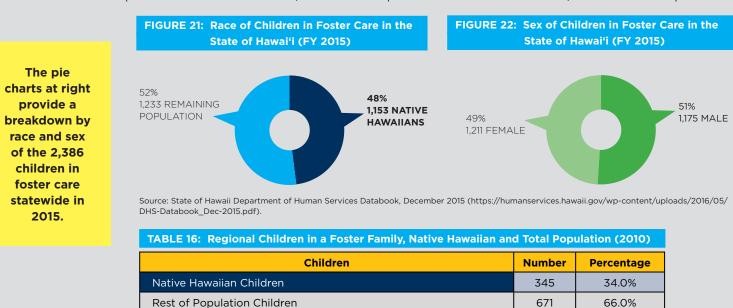
provide a

children in

2015.

Number of Children Entering, In, and	Total Population								
Exiting Foster Care	2010	2011	2012	2013	2014	2015			
Entering Foster Care	1,166	1,042	1,174	1,067	1,081	1,230			
In Foster Care	2,672	2,355	2,315	2,180	2,231	2,386			
Ages of Children In Foster Care									
0 to 5	1,095	1,000	985	893	962	1,090			
6 to 11	694	574	611	632	644	648			
12 to 18	883	781	719	655	624	648			
Unknown	ND	ND	ND	ND	1	ND			
Exiting Foster Care	1,356	1,240	1,194	1,029	1,068	1,027			

Note: Count of children exiting foster care includes children exiting for reasons that include adoption, emancipation, guardianship, placement with a relative, and reunification. Source: State of Hawaii Department of Human Services Databook, December 2015 (https://humanservices.hawaii.gov/ wp-content/uploads/2016/05/DHS-Databook_Dec-2015.pdf).



Source: Data compiled by Strategy & Innovations Group (S&I), Kamehameha Schools from the American Census Survey Year 2006-2010, Selected Population Tables, 2010; https://syma.shinyapps.io/ACS2010_SPT/

DRUG USE

The data below regarding juvenile drug use was compiled from a variety of surveys administered to 9-12 graders across the State. Several years of data have been included to provide context on these indicators across multiple datasets. Per the source, as these surveys are all self-reported, a variety of factors may have influenced the survey respondent's responses.

TABLE 17: Statewide Juvenile Drug Use Indicators												
		2007		2009		2011			2013			
Indicators	Native Hawaiian	ΝΗΟΡΙ	Total Population	Native Hawaiian	NHOPI	Total Population	Native Hawaiian	NHOPI	Total Population	Native Hawaiian	NHOPI	Total Population
30-day Marijuana Use	35.0%		15.7%	37.8%		22.1%	30.0%		21.9%	28.7%		18.9%
Tried Marijuana Before Age 13 Years	25.0%		11.7%	26.5%		11.9%	15.3%		9.5%	19.6%		10.4%
Ever used Cocaine	11.5%		5.6%	9.6%		6.0%	5.0%		6.4%	8.2%		6.5%
Ever used Inhalents	11.4%		11.4%	12.4%		10.1%	8.8%		9.7%	11.8%		9.2%
Ever used Ecstasy	7.3%		4.6%	11.6%		8.2%	8.1%		9.0%	9.8%		8.0%
Ever used Heroin*		ND	ND		ND	ND		ND	ND		3.2%	3.4%
Ever used Methamphetamine	10.0%		4.5%	7.5%		3.9%	2.9%		3.4%	4.8%		4.3%
Ever used prescription pain relievers without a doctor's prescription	ND		ND	ND		ND	14.2%		14.3%	16.5%		12.9%
Ever Offered, Given, or Sold Illegal Drugs on School Property*		40.4%	36.2%		44.8%	36.1%		27.8%	31.7%		33.5%	31.2%

Note: *Indicates survey ethnicity options included NHOPI but not Native Hawaiians alone.

Note: "Gray" cells indicate data was not collected for those ethnic groups in those particular surveys.

Note: The data presentated in the Hawaii State Epidemiological Outcomes Workgroup: State Epidemiological Profile: Selected Youth and Adult Drug Indicators, 2014 Report was compiled from a variety of surveys administered to 9-12 graders, including the Hawaii Youth Risk Behavior Survey, National Survey on Drug Use and Health, Hawaii Health Data Warehouse, and Substance Abuse Prevention Planning and Epidemiology Tool. When possible, those individual sources broke down survey data by ethnicity. These surveys are all self-reported and, as such, the survey methodology may cause respondents to answer guestions based upon their perception of the interviewer's desired response. For additional details, please refer to the 2014 Report. Several years of data were provided for this data point to allow the reader to view changes in data over time Source: Department of Public Health Sciences, University of Hawaii at Manoa, Hawai'l State Epidemiological Outcomes Workgroup: State Epidemiological Profile: Selected Youth and Adult Drug Indicators, 2014

ative Hawaiian and Total Population (2010)										
	Number Percentage									
	345	34.0%								
	671	66.0%								
Total Children	1016	100.0%								

CHILD PROTECTIVE SERVICES (CPS)

A variety of child protective services (CPS) statistics for both the Native Hawaiian and total population are presented on this and the following page. The table and two pie charts at the far left presents data regarding the number of CPS "intakes" while all other data presented on these pages is in regards to "victims." An explanation of the difference between "intakes" and "victims" is provided in the orange box at right.

VICTIMS

CONFIRMED

CPS

Intakes are reports of child abuse or neglect incidents that have been accepted for investigation, and a determination of the abuse/neglect have been made. An intake usually refers to a family unit and may involve the possible maltreatment of more than one child. A confirmed intake is one where at least one child in the intake had at least one abuse type confirmed or substantiated. A separate, unrelated incident may result in another intake for the same family or child.

A **victim** is a child in an intake identified as one being possibly maltreated. A confirmed victim is one that had at least one abuse type confirmed or substantiated.

TABLE 18: Statewide and County Child Protective Services Reported and Confirmed Intakes (FY 2015)										
Total Population										
Number of Intakes	Statewide	County	County as a Percentage of Statewide							
Confirmed	852	411	48%							
Not Confirmed	1,188	747	63%							
Total 2,040 1,158 57%										
Confirmation Rate 42% 35%										

Source: State of Hawaii Department of Human Services Databook, December 2015 (https:// humanservices.hawaii.gov/wp-content/uploads/2016/05/DHS-Databook_Dec-2015.pdf).

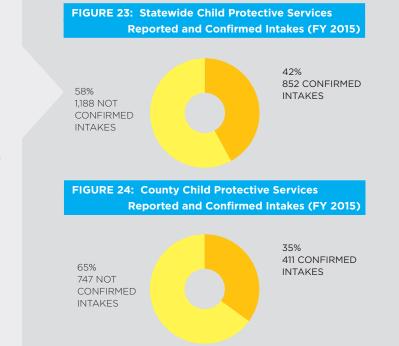


 TABLE 19: Statewide and County Child Protective Services Reported and Confirmed Victims (FY 2015)

		Total Population							
Number of Victims	Statewide	County	County as a Percentage of Statewide						
Confirmed	1,458	725	50%						
Not Confirmed	2,246	1,376	61%						
Total	3,704	2,101	57%						
Confirmation Rate	39%	35%							

Source: State of Hawaii Department of Human Services Databook, December 2015 (https://humanservices. hawaii.gov/wp-content/uploads/2016/05/DHS-Databook_Dec-2015.pdf).

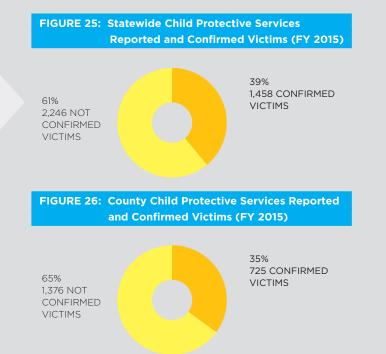
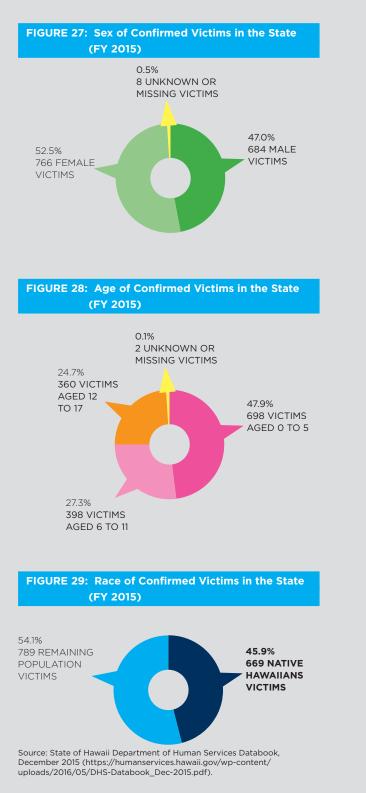


TABLE 20: Trend of Statewide Confirmed Victims by Race, 2011-2015

Pros	Children (duplicated count)								
Race	2011	2012	2013	2014	2015				
Native Hawaiian	582	607	567	600	715				
Remaining Population	842	785	762	806	853				
Total	1,424	1,392	1,329	1,406	1,568				

Source: Hawai'i Department of Human Services, Audit, Quality Control and Research Office, A Statistical Report on Child Abuse and Neglect in Hawai'i, 2015.

Intakes vs. Victims



CHILD PROTECTIVE SERVICES (CPS) (CONT'D)

The CPS data presented on this page was sourced from the State of Hawai'i Department of Human Services by special agreement. As such, the data on this page may not tie with the data presented on the page at left, which was sourced from publicly-available reports.

TABLE 21: Factors Precipitating Incident for Native Hawaiian Confirmed Victims by Districts, County, and State (2015) **Native Hawaiian** State **Districts in KS 'Ewa Region City & County of Honolulu** Factors Number of Percentage of Number of Percentage of Number of Percentage of Children Children Children Children Children Children 7 56 Alcohol abuse 3.4% 30 3.3% 2.9% 5 2.4% 11 1.2% 24 1.3% Broken family 3 1.4% 22 2.4% 63 3.3% Chronic family violence Drug abuse 32 15.4% 171 18.8% 326 17.1% 2 27 Family discord 1.0% 10 1.1% 1.4% Heavy continuous child care 7 30 4.3% 3.4% 3.3% 82 responsibility Inability to cope with parenting 44 21.2% 205 22.5% 439 23.0% responsibility Inadequate housing 3 1.4% 23 2.5% 42 2.2% Incapacity due to handicap/chronic ** 0.1% ND 1 0.1% 2 illness Insufficient income/misuse of income 3 1.4% 14 1.5% 14 0.7% Lack of tolerance to child's behavior 13 6.3% 38 4.2% 74 3.9% 13 36 4.0% 66 3.5% Loss of control during discipline 6.3% 57 Mental health problem 12 5.8% 27 3.0% 3.0% ** ND ** 0.1% Mental retardation ND 1 50 New baby in home/pregnancy 2 1.0% 32 3.5% 2.6% Normal authoritarian discipline ** ND ** ND 4 0.2% ** ND 21 1.1% 12 1.3% Parental history of abuse as a child Physical abuse of spouse/fighting 14 6.7% 58 6.4% 137 7.2% 17 33 5 2.4% 1.9% 1.7% Police/court record (excluding traffic) Recent relocation ** ND ** ND 7 0.4% ** Social isolation ND 0.1% 1 0.1% 1 Unacceptable child rearing method 43 20.7% 172 18.9% 386 20.2% **Total confirmed child** victims (duplicate 208 100% 910 100% 1,912 100% count)

TABLE 22: Child Abuse and Neglect Victims by County

	Native Hawaiian			Total Population		
Number of Abuse and Neglect Victims	Statewide	County	County as a Percentage of Statewide	Statewide	County	County as a Percentage of Statewide
Confirmed Reports	704	345	49.0%	1,549	760	49.1%
2015 Pop Est. (ages 0-17)	114,465	70,674	61.7%	308,540	209,370	67.9%
Rate per 1,000	6.2	4.9		5.0	3.6	

Source: Department of Human Services, prepared by the State Audit, Quality Control and Research Office, 2017 via KS special data request; Source for 2015 population estimates: Strategy & Innovations Group (S&I), Kamehameha Schools (2014), NH population projections; DBEDT (2012), Population and Economic Projections for the State of Hawaii to 2040.

Note: Per Strategy & Innovations Group (S&I), Kamehameha Schools, all available data was included to avoid omission and attempt to break down the data by Region as much as possible. Data provided by special request from the State of Hawaii, Department of Human Services to Strategy & Innovations Group (S&I), Kamehameha Schools in March 2017. State-level total population data omitted at the request of Strategy & Innovations Group (S&I), Kamehameha Schools in March 2017. State-level total population data omitted at the request of Strategy & Innovations Group (S&I), Kamehameha Schools in March 2017. State-level total population data omitted at the request of Strategy & Innovations Group (S&I), Kamehameha Schools as the availability of Statewide data at the time of publication is limited to a previously published data report for which the data may be superseded by more recent but not-vet-published data.

Note: ** indicates suppressed data. Counts of under 5 were suppressed to avoid identification of victim.

Source: Department of Human Services, prepared by the State Audit, Quality Control and Research Office, 2017 via KS special data request.

A "duplicate count" means that, in some instances, more than one factor has been identified per child per confirmed report.

ARRESTS

Juvenile arrest data presented on this page identifies the types of crimes and rates at which Native Hawaiian and all other juveniles (under the age of 18) were arrested for these crimes in the County in 2015. The table at bottom presents data regarding the rates and locations of incarcerated individuals aged 15-years and older, including those individuals currently incarcerated at locations outside the State of Hawai'i. The arrest data is publicly-available.

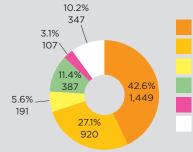
TABLE 23: Juveniles Arrested for Part I/Index Offenses in the County (2015)

Offense	Native Hawaiian Juveniles	% of Total Native Hawaiian Juvenile Offenses	Total Juveniles	Total Juveniles %
Rape	4	1.8%	22	2.5%
Robbery	19	8.4%	79	9.1%
Aggravated Assault	13	5.7%	46	5.3%
Burglary	15	6.6%	36	4.2%
Larceny-Theft	166	73.1%	645	74.5%
Motor Vehicle Theft	9	4.0%	32	3.7%
Arson	1	0.4%	6	0.7%
Total	227	100%	866	100%

Note: Rows were deleted if no one was arrested for that offense.

Source: Crime Prevention & Justice Assistance Division, Research & Statistics Branch: Crime in Hawaii, 2015.

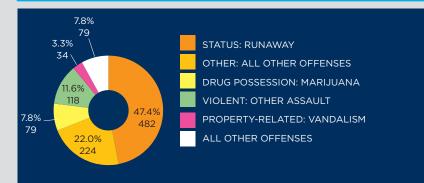




STATUS: RUNAWAY OTHER: ALL OTHER OFFENSES DRUG POSSESSION: MARIJUANA VIOLENT: OTHER ASSAULT PROPERTY-RELATED: VANDALISM ALL OTHER OFFENSES

Source: Crime Prevention & Justice Assistance Division, Research & Statistics Branch: Crime in Hawaii, 2015.

FIGURE 31: Top 5 Causes for Arrest of Native Hawaiian Juveniles for Part II Offenses in the County (2015)



Part I/Index Offenses vs. Part II Offenses

Part I/Index Offenses refer to "serious crimes" such as criminal homicide and rape, amongst others, while Part II Offenses refer to lesser crimes such as drug possession and vandalism, amongst others.

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SUICIDE

The data presented on this page includes the rates of attempted suicide and deaths from suicide by age group for Native Hawaiians and the total population, including a breakout specifically regarding rates of suicide attempts for high schoolers. The table at the top provides the rates of attempted suicide by Native Hawaiian and all other high schoolers at both the County and State levels. The bottom two tables provide the rates of suicide attempts and death by suicide by age group for Native Hawaiians and the total population in the County.

TABLE 25: Suicide Attempts by Race for High School (9th-12th grade) Students, by County (2015) **Attempted Suicide** Attempted Suicide that Resulted in In County State County Population Percent of All Suicide **Percent of All Suicide** Percent of All Percent of High Percent of High Percent of High Count Count Count Count **School Population School Population** Suicide Attempts **School Population** Attempts Attempts **Native Hawaiian** 200 600 1,100 28.2% ND ND 400 25.0% ND 28.6% 1.800 ND 2.800 71.8% ND 500 800 **Rest of Population** 75.0% 71.4% ND 2,400 100% 9.5% 100% 10.5% 700 100% 2.9% 1,200 Total 3,900

Note: Weighted counts rounded to the nearest 100, "Percent of High School Population" is a weighted percentage. Source did not specify how they were weighted. Source: Data compiled by KS S&I from the Hawaii Health Data Warehouse, State of Hawaii, Hawaii School Health Survey: Youth Risk Behavior Survey Module, Suicide Attempts in the Past Year in Hawaii, by School Type, County, Gender, Grade Level, and DOH Race-Ethnicity, for the Years 2011 - 2015, Report Created: 7/26/16.

TABLE 26: Number of Deaths from Suicide by Age Group in the County (2011-2015)

		Native Hawaiian			Total Population		
Age Group	Number of Suicides	Native Hawaiian Population	Rate per 10,000	Number of Suicides	Total Population	Rate per 10,000	
0-15 yrs	0	60,801	0.0	8	177,103	0.5	
16-29 yrs	31	47,396	6.5	138	199,946	6.9	
30-44 yrs	21	35,636	5.9	129	184,623	7.0	
45-74 yrs	25	47,273	5.3	222	338,842	6.6	
75+ yrs	**	5,460	**	40	75,677	5.3	
Total	77	196,566	3.9	537	976,192	5.5	

TABLE 27: Number of Nonfatal Suicide Attempts Treated in Hawaii Hospitals by Age Group, in the County (2011-2015)

Age Group	Native Hawaiian	Part Native Hawaiian	Other
O-15 yrs	20	46	245
16-29 yrs	66	203	1,100
30-44 yrs	43	87	631
45-74 yrs	27	64	682
75+ yrs	**	0	61
Total	156	400	2,719

Notes: Hawaii Health Information Corporation (HHIC) collects a single ethnicity per patient, and categories include "Native Hawaiian" as well as "Part Native Hawaiian"; both are presented separately. Per Strategy & Innovations Group (S&I), Kamehameha Schools, data provided by the State of Hawaii Department of Health does not define "Other." As such, it is unclear whether or not "Other" includes Native Hawaiian or Part Native Hawaiian totals. "Attempts" are technically coded as "self-inflicted" injuries, although KS S&I assumes they were suicidal in nature. S&I only included records with an injury-related principle diagnosis, so patients with a principal diagnosis related to mental health or substance abuse, for example, were not included. Records were excluded for on non-residents, those who died in the hospital or who were discharged to hospice, and those who were transferred at discharge, to avoid double-counting. Note: ** indicates suppressed data. Counts of under 5 were suppressed to avoid identification of victim.

Source: Data compiled by Strategy & Innovations Group (S&I), Kamehameha Schools from the Hawaii Department of Health, Injury Prevention System Branch, Hawaii Health Information Corporation database, 2017, via Strategy & Innovations Group (S&I), Kamehameha Schools special request.

jury/Treatment							
	State						
	Percent of All Suicide Attempts	Percent of High School Population					
	33.3%	ND					
	66.7%	ND					
	100%	3.4%					

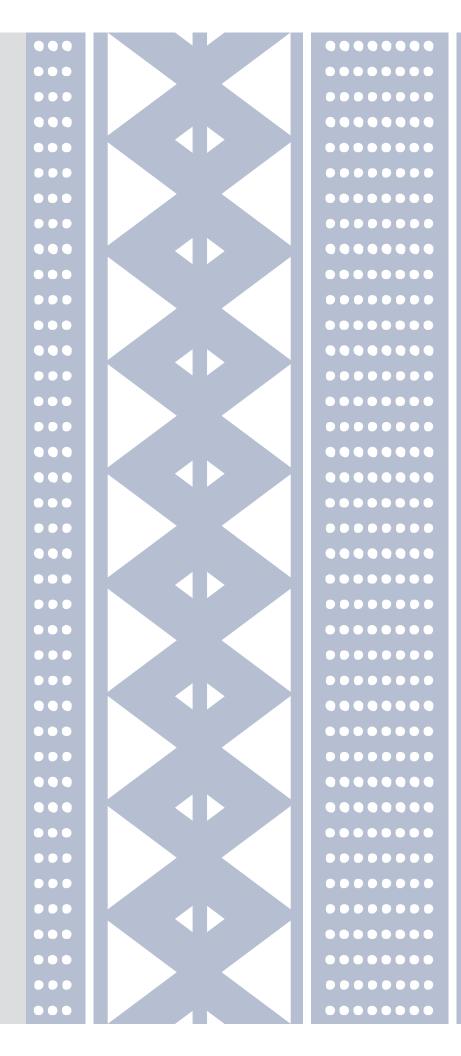
"Hawaiian" descendants defined as first-listed ethnicity on the cate; "other" indicates all descendants with a 1st-listed ethnicity awaiian. There were 898 total deaths over the 5-year period with 149 identified as "Hawaiian." There were another 50

with 1st listed ethnicity of "other" that also had "Hawaiian" listed, r 82%) as the 2nd-listed ethnicity.

es are identified through underlying cause of death codes. cates suppressed data. Counts of under 5 were suppressed to

compiled by Strategy & Innovations Group (S&I), Kamehameha n the Hawaii Department of Health, Injury Prevention System h Certificate Database, 2017, via Strategy & Innovations Group nameha Schools special request

015 population estimates: Strategy & Innovations Group (S&I), a Schools (2014), NH population projections; DBEDT (2012), nd Economic Projections for the State of Hawaii to 2040.



Section 3 Education in the Region provides an overview of education factors in the Region, including aspects within school walls, such as teaching and facilities, indicators that measure educational proficiency along the K-12 continuum, and readiness from early childhood through career development. Recognizing that non-KS institutions serve a large percentage of Native Hawaiian learners, the KS approach pursues opportunities to achieve educational outcomes for all Native Hawaiian learners by working within the Region's existing educational institutions and network. The information in this section provides a starting point for regional leadership and staff to identify areas of exploration and consideration within these educational networks and beyond.

The education factors noted within this section and those outlined in *Section 2 Wellbeing in the Region* and *Section 4 Stakeholders and Collaborators in the Region* have synergistic effects: Higher educational attainment may lead to wider career prospects, as well as increased income and living standards, including a greater ability to achieve physical, social, and mental wellbeing. While the success of each learner's future is affected by their own educational attainment, this attainment is linked to their 'ohana, as summarized in *Section 2.* Therefore, the wellbeing of the 'ohana and the community that supports and guides a learner will impact the learner's ability to achieve desired educational outcomes and optimal wellbeing into adulthood. At the institutional level, a region's educational network must contend with the fact that the ability to increase Native Hawaiian student outcomes and Native Hawaiian community wellbeing are inextricably linked.

The growth in the Native Hawaiian learner population is an added dimension to educational considerations within a region. **As the Native Hawaiian learner population grows, so will the demand for the quality of educational considerations, including the requirements for qualified teachers; welldesigned and well-equipped facilities; and strong educational pipelines that support children from birth into adulthood.** Culturally-relevant educational considerations will also impact a region's requirements—for example, teachers skilled in supporting the aspirations of Native Hawaiian students and students' 'ohana in delivering culturally relevant curriculum, as well as school and administrative facilities that provide a strong foundation for this work. Regarding school facilities, the physical use of land is critical to the facilitation of 'āina-based learning and internship opportunities.

Collaboration between a region's educational stakeholders is necessary to improve educational outcomes in a region. The KS approach is to work with stakeholders to ensure the wellbeing of Native Hawaiian learners and the community as a whole. Examples of this approach in action include a focus on working towards a network of Native Hawaiian schools as part of SP2020 and working collectively with communities to improve the educational system with a focus on educational pathway milestones. This type of collaborative work includes operating within existing networks, both internal and external to KS, and developing new networks with formal alliances, collective agreements, and mutual supports. As KS is dedicated to mobilize joint funding and other community assets across the P-20 continuum, the regional approach's focus on collaboration and a broader perspective requires KS to develop new internal capabilities in addition to building the capacity of its partners to engage in a new way.



EDUCATION IN THE REGION

READY FOR KINDERGARTEN

This page provides comparative data on preschool attendance, free- and reduced-price lunch subsidies, and teacher qualification indicators related to the KS EPM "Ready for Kindergarten." When possible, data for Native Hawaiian students is provided.

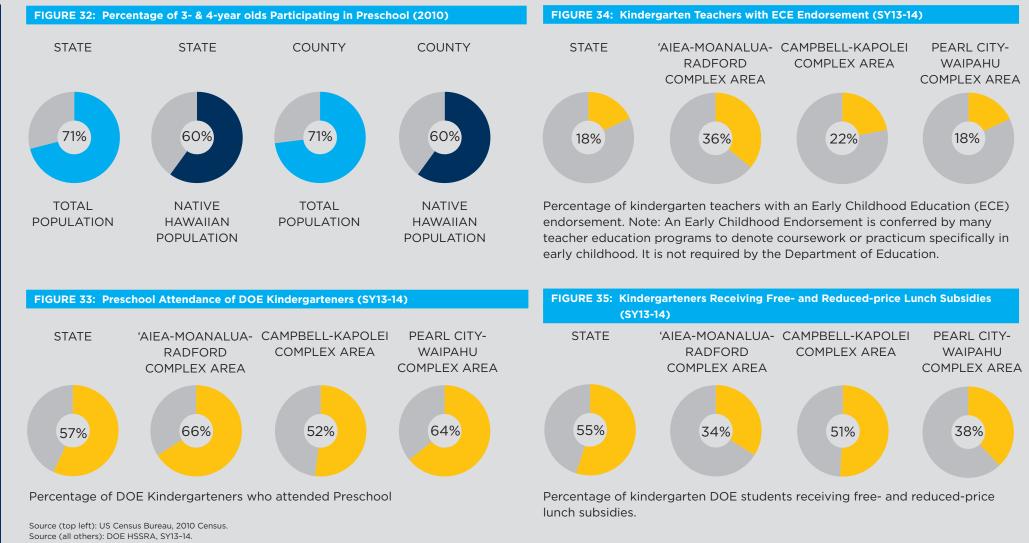
HAWAIIAN IMMERSION & HAWAIIAN-FOCUSED ECE EDUCATION

Hawai'i is the only State in the U.S. with a native language designated as one of its official State languages. In 1984, the first 'Aha Pūnana Leo Hawaiian language immersion preschool opened its doors in Kekaha, Kaua'i. Today, the organization has 11 sites throughout the State on the islands of Hawai'i, Maui, Moloka'i, Oʻahu and Kaua'i. They run as laboratory schools of the University of Hawai'i Hilo's Ka Haka 'Ula o Ke'elikōlani College of Hawaiian Language and, through that relationship, hold affiliated status of accreditation under the World Indigenous Nations Higher Education Consortium.

Aha Pūnana Leo ECE programming holds both school and student readiness as its main tenets, within the Native Hawaiian context. Their Stated goals are to: (1) create a supportive environment where students and their families develop the ability to communicate effectively in the Hawaiian language, understand and appreciate Hawaiian culture and values, and participate confidently in contemporary Hawaiian society, and (2) execute a program that ensures kindergarten readiness in areas of age-appropriate social, intellectual, and perceptual motor skills ('Aha Pūnana Leo, n.d.).

The 'ohana enters into the school as a learning unit in its family-based model. Other Native Hawaiian-focused ECE programs, such as family-child interaction learning programs are also rooted in this family-based model. These programs provide curriculum for both children and their guardians, so that the family continues the educational process outside of the classroom.

Refer to the Regional Charter & Immersion School Pipeline table in this section for a list of ECE Immersion schools.



READY FOR KINDERGARTEN (CONT'D)

EARLY CHILDHOOD EDUCATIONAL INSTITUTIONS IN THE REGION

TABLE 28: Early Childhood Educational Institutions in the Region

Map Number	Early Childhood Educational Institutions	Number of Schools	Map Number	Early Childhood Educational Institutions
	'Aha Pūnana Leo	1		Private Preschools (cont'd)
66	Pūnana Leo O Honolulu**		34	Jikoen Hongwanji Lumbini Preschool**
	DOE Prekindergarten Sites (4 Years)	1	35	Kalihi Child Care Pre-Grade School**
52	Linapuni Elementary*,**		36	Kalihi Union Church Preschool**
	Head Start Programs	21	37	Kama'āina Kids CFS 'Ewa Preschool
15	HCAP Head Start 'Aiea Elementary Pre-Plus		38	Kama'āina Kids Iroquois Point Preschool
16	HCAP Head Start August Ahrens Elementary] [39	Kama'āina Kids Kalaeloa Preschool
17	HCAP Head Start August Ahrens Elementary II] [40	Kama'āina Kids Moanalua
18	HCAP Head Start 'Ewa Elementary Pre-Plus] [41	Kama'āina Kids Pearl City
19	HCAP Head Start Hālawa	1 1	42	Kamaʻāina Kids St. Timothy's Academy Prescho
20	HCAP Head Start Iroquois Point	1		Program
21	HCAP Head Start Jack Hall	1	43	Kama'āina Kids Waianae First To Work
22	HCAP Head Start Ka'ewai**	1	44	Kama'āina Kids Waipahu
23	HCAP Head Start Kaʻimiloa Elementary	1	45	Kamaʻāina Kids Waipahu First To Work
24	HCAP Head Start Kunia	1	46	KCAA Na Lei Preschool**
25	HCAP Head Start Pohakea Elementary	1	47	Keiki Aloha Preschool
26	HCAP Head Start Pu'uhale Elementary**	1	48	Keiki Care Center Hawai'i, Inc.
27	HCAP Head Start Salt Lake Elementary Pre-Plus	1	49	Kidz Kare Preschool - Pearl City Elementary Sc
28	HCAP Head Start Waiau Elementary Pre-Plus	1	50	Kroc Keiki Learning Center
29	HCAP Head Start Waipahu Community	1	51	Leeward Community College Children's Center
30	HCAP Head Start Waipahu Park	1	53	Love A Keiki Learning Center**
31	HCAP Head Start Waipahu Pre Plus	1	54	Makakilo Baptist Church Preschool
60	PACT Head Start Fern Preplus	1	55	Na Maka Kindergarten Prep
61	PACT Head Start Kalihi Elementary**	1	56	Navy Hale Keiki School*
62	PACT Head Start Kalihi Waena**	1	57	New Hope Christian School*
63	PACT Head Start KPT I**	1	58	Our Lady Of Good Counsel Preschool*
	Private Preschools	56	59	Our Savior Lutheran Preschool*
1	'Aiea Hongwanji Preschool		64	Palisades Baptist Church Preschool
2	Alphabetland Preschool - Newtown	1	65	Pearl Harbor Christian Academy*
3	Alphabetland Preschool - Pearl City	1	67	Rosary Preschool
4	Alphabetland Preschool - Waipahu	1	68	Seagull School At Kapolei
5	Blessings From Heaven Preschool	1	69	Seagull School At Ko 'Olina
6	Calvary Chapel Christian Preschool*	1	70	Seagull School At Ocean Pointe
7	Calvary Chapel West Oʻahu Preschool	1	71	Sounds Of Success Preschool And Learning Ce
8	Calvary Child Care Center	1	72	St. Francis Preschool
9	Christian Academy - Preschool	1	73	St. John The Baptist Catholic Preschool**
10	Disney's Aunty's Beach House At Aulani	1	74	St. Joseph School Pre-Kindergarten*
11	'Ewa Plains Enrichment Programs Llc Dba 'Ewa Beach Preschool	1	75	St. Philomena Early Learning Center - Preschoo Program
12	Faith, Hope & Love Child Care & Learning Center	1	76	Stepping Stones Academy Preschool
13	Friendship Christian Schools - Preschool*	1	77	T.R.A.C.E. Academy
14	Grace Fellowship Childrens Center	1	78	The Children's House Preschool*
32	Holy Family Early Learning Center*	1	79	The Cole Academy - Kapolei
33	Iroquois Point Preschool	1		

4 P	9:	Early	Childhood	Educa	ational	Institut	ions in	the Regic
H		- 681	Sel State	17-			×178.09	e deserver and

Number of Schools

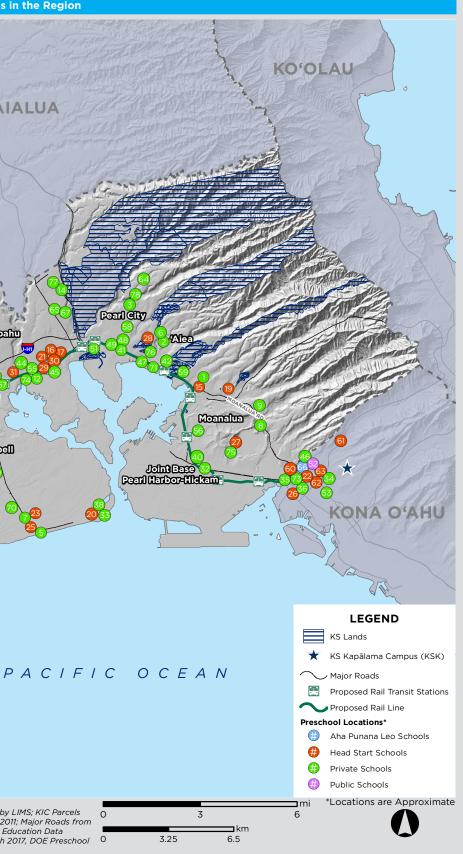
WAIALUA 04 **WAI'ANAE** COAST Walpahu Campbell Makakilo (39 Kapolal GWEP

Table Notes & Sources

- Notes:
- The list includes most of licensed preschools. It is possible some are missing because reporting is voluntary.
- Some preschools serve keiki from 2 to 6.
- **Early Childhood Educational Institution is located in zipcode 96819. In accordance with the Regional Boundaries Development process, the entire zipcode of 96819 divided by the regional boundary, is included in the 'Ewa region.
- The region boundaries map was based on DOE Complexes and is more for visual
- purposes. Sites and learners are assigned based on zipcodes. HCAP Head Start Kunia 33 is near the border in zipcode 96759 and included in the 'Ewa Region.
- Sources
- Preschool listing maintained by KS' Education Data Systems (EDS) and is compiled using the following sources:
- PATCH Data received March 2017.
- DOE Preschool Data.
- Pauahi Keiki Scholars data
- Added 6 (PKS) preschools to the file (statewide)from PKS Eligible Schools for 2017-2018.
- Added 3 Kanu O Ka 'Āina schools, statewide.
 - *School also appears in the Elementary and Secondary Educational Institutions table.

Sources: KS Parcels and Regions layers as of 3/2017 maintained by LIMS; KIC Parcels as of 3/2017 maintained by LIMS; KS Campus layer from DBEDT 2011; Major Roads from TIGER U.S. Census Bureau, 2014; Preschool listing maintained by Education Data Systems (EDS) and is compiled from PATCH Data received March 2017, DOE Preschool 0 Data, and Pauahi Keiki Scholars Data.

Note: This list includes most licensed preschools. It is possible some are missing because reporting is voluntary.



K-12

The following pages provide comparative data on public, public charter, immersion, and private K-12 students and teacher qualification indicators related to the KS EPMs "Reading Proficiency Grade 3," "Academic Proficiency Grade 8," and "On-time High School Graduation & Prepared for Next Step." When possible, data for Native Hawaiian and Native Hawaiian or Pacific Islander students is provided.

K-12 EDUCATION SUMMARY

The figure below provides a summary of the number of schools, enrollment rates, and range of costs for private school tuition across the Region.

	f K-12 School Types in the F aiians Served	Region and
DOE K-12	CHARTER K-12	PRIVATE
NUM	IBER OF SCHOOLS IN THE REC	GION
55	1	19
1	TOTAL STUDENT ENROLLMEN	г
47,490 SY15-16	979 SY15-16	4,553 SY16-17
NATIVE HAWAIIAN ST	UDENT ENROLLMENT	NATIVE HAWAIIAN OR PACIFIC ISLANDER STUDENT ENROLLMENT
6,237 SY15-16	164 SY15-16	340 SY11-12
		TUITION RANGE
		\$3,500-\$23,880 SY16-17

Note: Hawai'i Technology Academy PCS is a public charter school that operates in-person learning centers and virtual learning across the State. Hawai'i Technology Academy PCS is included in the number of Charter Schools in the Region for each of the Regional Data Books. As the School's enrollment is only available at a State level, Hawai'i Technology Academy PCS' enrollment is included in the summary for the 'Ewa Region but is not included in the same figure in other Regional Data Books.

Sources: DOE K-12 and Charter Data: Data provided via special request from the Hawaii P-20 Partnerships for Education to Enterprise Information Management & Services Division (EIMS), Kamehameha Schools (KS), April 2017; Private School Enrollment and Tuition: Compiled by KS based on the 2017 Hawaii Private School Guide published by Honolulu Magazine; Private School Native Hawaiian or Pacific Islander Enrollment: ProximityOne n.d. (K-12 Private Schools, SY11-12)—provided for reference based on schools listed for SY16-17.

CHARTER & IMMERSION

In support of the KS pursuit of a network of Hawaiian-focused charter schools and expansion of Hawaiian immersion schooling opportunities, the table below identifies the prekindergarten through twelfth grade pipelines for charter schooling and Hawaiian immersion schooling currently available in the Region. Hawaiian-focused charter schools are noted.

The Kahuawaiola Indigenous Teacher Education Program, located at the University of Hawai'i Hilo, is a graduate certificate program (three semesters long). It is primarily delivered through the Hawaiian language medium and designed to prepare high quality teachers for "Hawaiian language medium schools, Hawaiian language and culture programs in English medium schools, and schools serving students with a strong Hawaiian cultural background" (UH Hilo, n.d.). Graduates of the program satisfy one of the initial licensure requirements of the Hawai'i Teachers Standards Board. The programs prepare teachers in the following program areas: (1) Hawaiian language, culture, and values; (2) pedagogical skills; (3) content knowledge; and (4) professional qualities. It also includes student teaching experience at Hawaiian medium schools Statewide. The program is affiliated with 'Aha Pūnana Leo.

TABLE 29: Regional Charter & Immersion School Pipeline

School				Ages/Grades			
School	Preschool	Pre-K	Kindergarten	Grade 3	Grade 6	Grade 7	Grad
Hawaiian Language Immersion Schools							
Waiau Elementary				K-6			
Conventional Charter Schools							
Hawaiʻi Technology Academy PCS					K-12		

The Regional Charter and Immersion School Pipeline highlights the opportunities for students within the Region to attend Charter and Immersion schools throughout their primary and secondary education.

Note: Proficiency data for Hawaiian Language Immersion Schools listed in this table may not be available due to the recent implementation of the KĀ'EO assessments. For more information see Appendix, Hawaiian Immersion Section.

de 8	Grade 12
ue o	Oldue 12

Note: Hawai'i Technology Academy PCS is a public charter school that operates in-person learning centers and virtual learning across the State. The School's main office is located in the Region.

Sources: Hawai'i State Public Charter Commission, SY15-16 Directory of Schools (http://www.chartercommission.hawaii.gov/charter-school-directory); 'Aha Pūnana Leo website (www.ahapunanaleo.org); and DOE Hawaiian Language Immersion/Kaiapuni Schools webpage (http://www.hawaiipublicschools.org/TeachingAndLearning/StudentLearning/ HawaiianEducation/Pages/Hawaiian-language-immersion-schools.aspx).

Selected private school data is provided below, including DOE Complex, grade levels offered, genders served, tuition, and enrollment. The most recent publicly-available data on the enrollment of Native Hawaiian or Pacific Islander students is for the 2011-2012 school year, and, as such, SY11-12 Native Hawaiian or Pacific Islander Enrollment data is provided for reference. The selected private school data presented on this page is split into two tables by the school year in which the data is available—SY16-17 and SY11-12.

PRIVATE SCHOOLS

TABLE 30: Selected Data for Private	Schools in the R		TABLE 31: Private School Enrollment for	Na				
Institution	DOE Complex	Grades	Gender	Tuition	Enrollment Total	Number of Teachers	Institution	
American Renaissance Academy	Kapolei	K-12	COED	\$14,162 - \$15,185	86	6.1	American Renaissance Academy	
Assets School - Lower Campus	Radford	K-12	COED	\$21,660 - \$23,880	356	7.3	Assets School - Lower Campus	
Calvary Chapel Christian School	'Aiea	K-12	COED	\$6,000 - \$7,100	183	15.3	Calvary Chapel Christian School	
Christian Academy	Moanalua	PK-12	COED	\$7,960 - \$9,080	261	6.5	Christian Academy	
Friendship Christian Schools	Campbell	PK-12	COED	\$4,740	299	12.5	Friendship Christian Schools	
Holy Family Catholic Academy	Radford	K-8	COED	\$7,555 - \$9,365	525	7.5	Holy Family Catholic Academy	
Island Pacific Academy	Kapolei	K-12	COED	\$13,900 - \$15,675	467	8.3	Island Pacific Academy	
Lanakila Baptist School	Waipahu	K-12	COED	\$7,000 - \$7,500	156	9.2	Lanakila Baptist School	
Navy Hale Keiki School	Radford	PK-4	COED	\$6,580 - \$8,700	228	22.8	Navy Hale Keiki School	
New Hope Christian School	Waipahu	PK-8	COED	\$6,500	186	8.5	New Hope Christian School	
Our Lady of Good Counsel School	Pearl City	PK-8	COED	\$6,900 - \$6,400	204	12.8	Our Lady of Good Counsel School	
Our Lady of Perpetual Help School	Campbell	K-8	COED	\$5,900-\$6,100	174	10.2	Our Lady of Perpetual Help School	
Our Savior Lutheran School	'Aiea	PK-8	COED	\$6,500 - \$9,750	143	9.5	Our Savior Lutheran School	
Pearl Harbor Christian Academy	Pearl City	PK-8	COED	\$6,800 - \$6,950	197	13.1	Pearl Harbor Christian Academy	
St. Anthony School - Honolulu	Farrington	PK-8	COED	\$3,500 - \$5,000	91	6.5	St. Anthony School - Honolulu	
St. Elizabeth School	'Aiea	K-8	COED	\$6,500	190	17.3	St. Elizabeth School	
St. John the Baptist School	Farrington	PK-8	COED	\$4,500 - \$5,350	182	9.1	St. John the Baptist School	
St. Joseph School	Waipahu	PK-12	COED	\$6,000 - \$8,100	314	10.5	St. Joseph School	
The Children's House	Pearl City	PK-6	COED	\$10,100 - \$11,400	311	9.7	The Children's House	
				Total	4,553		Note: ND means no data was available at the time of this u Source: ProximityOne n.d.	ıpda

Note: ND means no data was available at the time of this update.

Note: Data for Pearl Harbor Christian Academy (enrollment only) is from the HAIS Private School Enrollment and Tuition reports.

Note: Assets School has both a Lower School campus and a High School campus. The Lower School resides in the 'Ewa Region, while the High School resides in the Kona O'ahu Region. Numbers reported in this table are reflective of the entire School-both the Lower and High Schools.

Source: Private school listing populated according to publicly available information maintained by the Hawaii Association of Independent Schools and the Hawaii Catholic Schools. Other private schools may exist in the region but are not affiliated with either organization.

	Enrollment	
Total	Native Hawaiian or Pacific Islander	% of Native Hawaiian or Pacific Islander
108	9	8.3%
350	2	ND
140	14	10.0%
351	0	0.0%
320	42	13.1%
636	83	13.1%
680	41	6.0%
ND	ND	ND
211	3	1.4%
ND	ND	ND
248	13	5.2%
168	5	3.0%
205	39	19.0%
395	8	2.0%
80	0	0.0%
225	33	14.7%
168	7	4.2%
386	28	7.3%
294	17	5.8%

for Native Hawaiian or Pacific Islander Students (SY11-12)

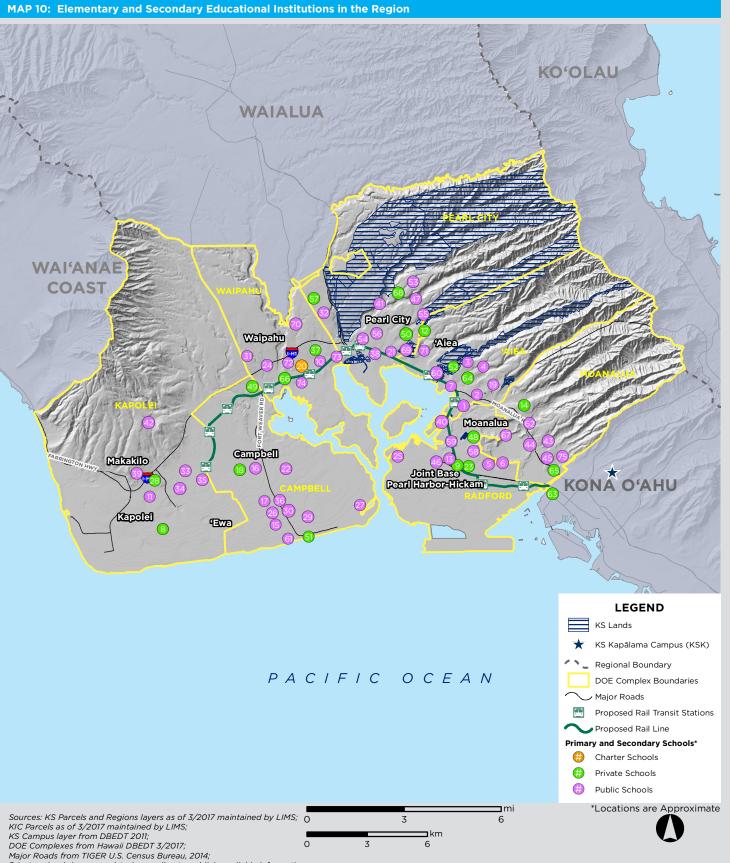
this update.

ELEMENTARY AND SECONDARY EDUCATIONAL INSTITUTIONS IN THE REGION

TABLE 32: Elementary and Secondary Educational Institutions in the Region

Map Number	Elementary and Secondary Educational Institutions	Number of Schools
	DOE Elementary and Secondary	40
2	'Aiea Elementary	
5	Āliamanu Elementary	
7	Alvah A Scott Elementary	
10	August Ahrens Elementary	_
11	Barbers Point Elementary	_
13	Chester W Nimitz Elementary	
15	'Ewa Beach Elementary	_
16	'Ewa Elementary	_
19	Gustave H Webling Elementary	_
22	Holomua Elementary	_
24	Honowai Elementary	_
25	Horace Meek Hickam Elementary	_
27	Iroquois Point Elementary	_
30	Kaʻimiloa Elementary	_
31	Kaleiopu'u Elementary	_
32	Kanoelani Elementary	_
33	Kapolei Elementary	_
36	Keoneula Elementary	_
38	Lehua Elementary	_
39	Makakilo Elementary	_
40	Makalapa Elementary	_
41	Mānana Elementary	_
42	Mauka Lani Elementary	_
43	Moanalua Elementary	_
46	Mokulele Elementary	_
47	Momilani Elementary	_
53	Palisades Elementary	_
54	Pearl City Elementary	_
56	Pearl City Highlands Elementary	_
58	Pearl Harbor Elementary	_
59	Pearl Harbor Kai Elementary	_
60	Pearl Ridge Elementary	_
61	Pohakea Elementary	_
62	Red Hill Elementary	4
67	Salt Lake Elementary	4
69	Waiau Elementary	4
70	Waikele Elementary	4
71	Waimalu Elementary	4
72	Waipahu Elementary	4
75	William R Shafter Elementary	
	DOE Intermediate and High	15
1	Admiral Arthur W Radford High	_
3	'Aiea High	

Map Number	Elementary and Secondary Educational Institutions	Number of Schools
	DOE Intermediate and High (cont'd)	
4	'Aiea Intermediate	
6	Āliamanu Middle	
17	'Ewa Makai Middle	
21	Highlands Intermediate	
26	ʻIlima Intermediate	
29	James Campbell High	
34	Kapolei High	
35	Kapolei Middle	
44	Moanalua High	
45	Moanalua Middle	
55	Pearl City High	
73	Waipahu High	
74	Waipahu Intermediate	
	Charter	1
20	Hawaiʻi Technology Academy PCS	
	Private	19
8	American Renaissance Academy	
9	Assets School	
12	Calvary Chapel Christian School*	
14	Christian Academy	
18	Friendship Christian Schools*	
23	Holy Family Catholic Academy*	
28	Island Pacific Academy	
37	Lanakila Baptist School	
48	Navy Hale Keiki School*	
49	New Hope Christian School*	
50	Our Lady of Good Counsel*	
51	Our Lady of Perpetual Help	
52	Our Savior Lutheran School*	
57	Pearl Harbor Christian Academy*	
63	Saint Anthony School - Honolulu***	
64	Saint Elizabeth School	
65	Saint John the Baptist School***	
66	Saint Joseph School - Waipahu*	
68	The Children's House*	



Note: *School also appears in the Preschool Educational Institutions table Note: *** Private School is located in zipcode 96819. In accordance with the Regional Boundaries Development process, the entire zipcode of 96819 divided by the regional boundary, is included in the 'Ewa region.

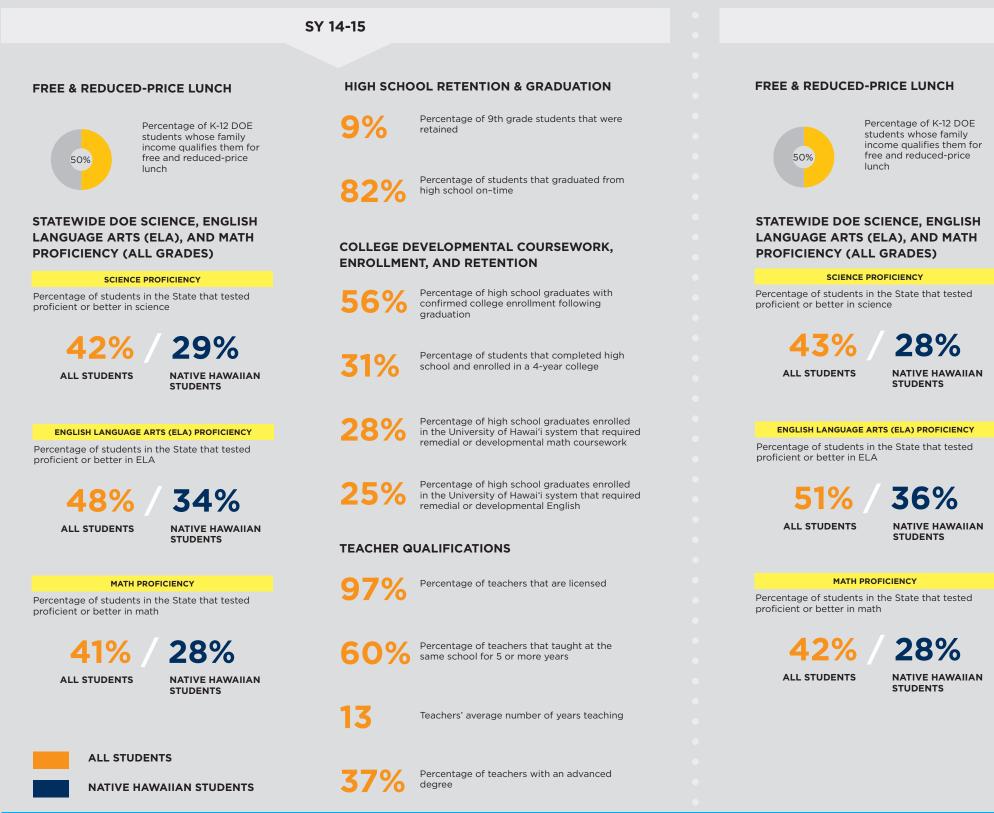
Sources: Hawai'i State Public Charter Commission, SY15-16 Directory of Schools. (http:// www.chartercommission.hawaii.gov/charter-school-directory); "Public Schools Locations" GIS layer, State of Hawai'i Department of Business, Economic Development, and Tourism (DBEDT), December 2015. (http://planning.hawaii.gov/gis/download-gis-data/); and list of private schools provided by KS. Private school listing populated according to publicly available information maintained by the Hawaii Association of Independent Schools and the Hawaii Catholic Schools. Other private schools may exist in the region but are not affiliated with either organization.

Major Roads from TIGER U.S. Census Bureau, 2014; Private schools layer populated according to publicly available information maintained by the Hawaii Association of Independent Schools and the Hawaii Catholic Schools. Other private schools may exist in the region but are not affiliated with either organization, May 2017; Public schools layer from DBEDT 2015.



SELECTED STATEWIDE DOE DATA

FIGURE 37: Selected Statewide DOE Data



otes: The percentage of 9th grade students that were retained refers to the percentage of students who were not promoted to the next grade level. The percentage of students that graduated on-time refers to the percentage of students who complete high school within four years of their 9th ade entry date. Dual enrollment is defined as students who enrolled in a college-level course at the University of Hawai'l prior to high school graduation. (14-15 Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15; Free & Reduced-Price Lunch: DOE Trend Report, SY14-15; Teacher Qualifications: DOE Trend Report, SY14-15; High School Retention, rop-Out Rate, & Graduation: DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15. (15-16) Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15. (15-16) Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY15-16; Free & Reduced-Price Lunch: DOE Trend Report, SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; High School Retention, rop-Out Rate, & Graduation: DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY15-16; Free & Reduced-Price Lunch: DOE Trend Report, SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; High School Retention, rop-Out Rate, & Graduation: DOE Trend Report, SY15-16; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; High School Retention, rop-Out Rate, & Graduation: DOE Trend Report SY15-16; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, S

SY 15-16

HIGH SCHOOL RETENTION & GRADUATION



Percentage of 9th grade students that were retained



Percentage of students that graduated from high school on-time

COLLEGE DEVELOPMENTAL COURSEWORK, ENROLLMENT, AND RETENTION



32%

Percentage of students that completed high school and enrolled in a 4-year college



Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental math coursework



Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental English

TEACHER QUALIFICATIONS



Percentage of teachers that are licensed



Percentage of teachers that taught at the same school for 5 or more years



Teachers' average number of years teaching



Percentage of teachers with an advanced degree

'EWA REGION

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

KS REGION & COMPLEX AREAS

			Enroll	ment							3rd G	rade E/L	A Proficie	ncy					3rd Grade Math Proficiency												
	SY	2014 - 20	15	SY	2015 - 20	16			SY 2014	1 - 2015					SY 2015	- 2016				:	SY 2014	- 2015				1	SY 2015	- 2016			
	Total	Native Ha	awaiian	Total	Native Ha	awaiian		Total		Nativ	ve Hawaii	an		Total		Nativ	/e Hawaiia	an		Total		Nativ	/e Hawaii	an		Total		Nativ	e Hawai	an	
	ota ider rolle	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	
'Ewa	48,736	6,661	14%	48,469	6,401	13%	3,950	1,813	46%	565	176	31%	4,040	2,037	50%	540	202	37%	3,966	1,934	49%	567	207	37%	4,039	2,227	55%	539	246	46%	
'Aiea-Moanalua-Radford Complex Area	15,591	1,332	9%	15,340	1,267	8%	1,281	685	53%	122	58	48%	1,348	761	56%	103	44	43%	1,285	730	57%	123	60	49%	1,344	783	58%	103	51	50%	
Campbell-Kapolei Complex Area	17,161	3,355	20%	17,403	3,262	19%	1,438	549	38%	288	56	19%	1,391	632	45%	268	92	34%	1,440	564	39%	289	71	25%	1,390	715	51%	267	114	43%	
Pearl City-Waipahu Complex Area	15,984	1,974	12%	15,726	1,872	12%	1,231	579	47%	155	62	40%	1,301	644	50%	169	66	39%	1,241	640	52%	155	76	49%	1,305	729	56%	169	81	48%	

					8th G	rade E/L	A Proficie	ncy									8th Gra	ade Math	Proficience	су									8th Gra	de Scier	ice Profici	ency				
			SY 2014	- 2015					SY 2015	5 - 2016					SY 2014	1 - 2015				5	SY 2015	- 2016				:	SY 2014	- 2015					SY 2015	- 2016		
		Total		Nativ	ve Hawaiia	an		Total		Nativ	ve Hawaii	ian		Total		Nati	ve Hawaii	an		Total		Nativ	e Hawaii	an		Total		Nativ	ve Hawaii	ian		Total		Nativ	ve Hawaiia	an
	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
'Ewa	3,451	1,748	51%	585	228	39%	3,537	1,869	53%	613	241	39%	3,442	1,427	41%	588	174	30%	3,525	1,437	41%	607	180	30%	3,535	1,433	41%	601	160	27%	3,590	1,398	39%	620	152	25%
'Aiea-Moanalua-Radford Complex Area	1,059	671	63%	117	66	56%	1,058	621	59%	112	55	49%	1,050	480	46%	117	44	38%	1,056	525	50%	112	50	45%	1,076	506	47%	118	40	34%	1,077	534	50%	113	46	41%
Campbell-Kapolei Complex Area	1,278	587	46%	308	106	34%	1,311	683	52%	321	118	37%	1,278	472	37%	311	82	26%	1,307	451	35%	317	71	22%	1,320	448	34%	323	74	23%	1,329	410	31%	325	63	19%
Pearl City-Waipahu Complex Area	1,114	490	44%	160	56	35%	1,168	565	48%	180	68	38%	1,114	475	43%	160	48	30%	1,162	461	40%	178	59	33%	1,139	479	42%	160	46	29%	1,184	454	38%	182	43	24%

					11th G	irade E/L	A Proficie	ncy									11th Gra		HS Science Proficiency											
			SY 2014	- 2015					SY 201	5 - 2016					SY 2014	- 2015				9	SY 2015	- 2016					SY 2014	- 2015		
		Total		Nativ	ve Hawaii	an		Total		Nati	ve Hawaii	ian		Total		Nativ	e Hawaiia	in		Total		Nativ	ve Hawaii	an		Total		Nativ	ve Hawaii	an
	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
'Ewa	2,930	1,696	58%	427	182	43%	2,922	1,698	58%	467	198	42%	2,907	874	30%	421	66	16%	2,932	938	32%	463	78	17%	3,221	1,106	34%	569	131	23%
'Aiea-Moanalua-Radford Complex Area	982	660	67%	94	47	50%	943	598	63%	98	48	49%	977	323	33%	93	20	22%	946	351	37%	98	21	21%	896	324	36%	77	17	22%
Campbell-Kapolei Complex Area	1,015	510	50%	226	75	33%	1,090	589	54%	246	88	36%	1,007	253	25%	224	23	10%	1,094	279	26%	244	33	14%	1,272	472	37%	335	79	24%
Pearl City-Waipahu Complex Area	933	526	56%	107	60	56%	889	511	57%	123	62	50%	923	298	32%	104	23	22%	892	308	35%	121	24	20%	1,053	310	29%	157	35	22%

		HS	Drop-o	ut			On-Tir	ne Gradu	lation					I	PS Fall Er	rollment				
		SY	2014 - 20	015			SY	2014 - 20	015			SY	2014 - 20)15			SY	2015 - 20	16	
		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native Ha	awaiian		Total		Native Ha	awaiian
	Total Students	Drop-Outs	% Drop- Outs	Total NH Drop-outs	% NH Drop-Outs	Total Students	Graduates	% Graduates	NH Graduates	% NH Graduates	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled
'Ewa	3,459	402	12%	74	14%	3,459	2,977	86%	417	81%	3,067	1,706	56%	187	44%	3,097	1,662	54%	181	41%
'Aiea-Moanalua-Radford Complex Area	1,090	66	6%	4	4%	1,090	1,012	93%	101	94%	1,041	629	60%	54	52%	1,035	629	61%	43	46%
Campbell-Kapolei Complex Area	1,244	136	11%	38	14%	1,244	1,082	87%	226	82%	1,115	570	51%	86	39%	1,091	523	48%	93	40%
Pearl City-Waipahu Complex Area	1,125	200	18%	32	24%	1,125	883	78%	90	68%	911	507	56%	47	48%	971	510	53%	45	39%

Limitations: - Official School Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record are reported as Not Native Hawaiian. - SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset. - Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation Scompleters who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR; 2.) Enrollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Enrollment_begin is before 08-15 of Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR. - PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

3th	Grade	Science	Proficiency	

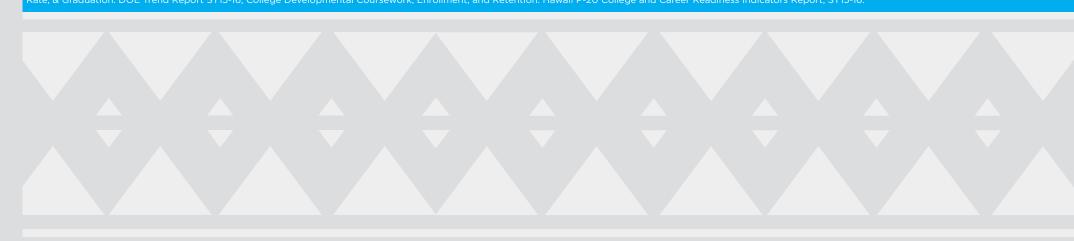
SELECTED DOE DATA: 'AIEA COMPLEX

FIGURE 38: Selected DOE Complex Data: 'Aiea Complex

	SY 14-15		SI
NATIVE HAWAIIAN STUDENT CONCENTRATION	HIGH SCHOOL RETENTION, DROPOUT RATE, & GRADUATION	NATIVE HAWAIIAN STUDENT CONCENTRATION	HIGH SCHO
Concentration of K-12 Native Hawaiian students in the complex	10% Percentage of 9th grade students that were retained 10% Percentage of 4 years 88% Percentage of students that graduated from high school on-time	Concentration of K-12 Native Hawaiian students in the complex	11% Per of 9 stud wer
FREE & REDUCED-PRICE LUNCH	COLLEGE DEVELOPMENTAL COURSEWORK AND ENROLLMENT: 'AIEA HIGH SCHOOL	FREE & REDUCED-PRICE LUNCH	COLLEGE D ENROLLME
49% Percentage of K-12 DOE students in the complex whose family income qualifies them for free and reduced-price lunch	49% Percentage of complex high school graduates with confirmed college enrollment following graduation 25% Percentage of students that completed high school and enrolled in a 4-year college	49% Percentage of K-12 DOE students in the complex whose family income qualifies them for free and reduced-price lunch	53%
TEACHER QUALIFICATIONS	36% Percentage of high school graduates enrolled 36% Percentage of high school graduates enrolled in the University of Hawai'i system that Hawai'i system that	TEACHER QUALIFICATIONS	16%
94% Percentage of teachers that are licensed	required remedial or required remedial or developmental math developmental English coursework	96% Percentage of teachers that are licensed	
Teachers' average number of years teaching		12 Teachers' average number of years teaching	
64% Percentage of teachers that taught at the same school for 5 or more years		57% Percentage of teachers that taught at the same school for 5 or more years	
37% Percentage of teachers with an advanced degree		38% Percentage of teachers with an advanced degree	

le percentage of 9th grade students that were retained refers to the percenta

te. Dual enrollment is defined as students who enrolled in a college-level course at the University of Hawai'i prior to high school within Your Sc



SY 15-16

IOOL RETENTION, DROPOUT RATE, & GRADUATION

ercentage f 9th grade tudents that vere retained

9%

Percentage of students that dropped out over the course of 4 years

87% Percentage of students that graduated from high school on-time

DEVELOPMENTAL COURSEWORK AND IENT: 'AIEA HIGH SCHOOL

Percentage of complex high school graduates with confirmed college enrollment following graduation

Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental math coursework

27% Percentage of students that completed high school and enrolled in a 4-year college

Percentage of high 20% Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental English

'AIEA COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

ELEMENTARY

			Enro	Iment							3rd G	irade E/L	A Proficie	ncy									3rd (Grade Mat	th Proficie	ency				
	SY	2014 - 2	015	S	Y 2015 - 20	16			SY 2014	- 2015					SY 2015	5 - 2016					SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	lawaiian	Total	Native H	awaiian		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawai	iian		Total		Nati	ve Hawai	iian		Total		Nati	ve Hawai	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
'Aiea	4,153	635	15%	4,069	604	15%	358	193	54%	65	35	54%	365	195	53%	58	24	41%	361	223	62%	65	35	54%	366	214	58%	58	29	50%
'Aiea Elementary	360	59	16%	368	52	14%	49	9	18%	+	+	+	70	13	19%	10	2	20%	49	12	24%	+	+	+	70	13	19%	10	2	20%
Alvah A. Scott Elementary	486	80	16%	511	84	16%	65	31	48%	14	8	57%	70	44	63%	16	8	50%	67	42	63%	14	9	64%	70	41	59%	16	8	50%
Gustav H. Webling Elementary	543	68	13%	510	66	13%	89	43	48%	+	+	+	71	35	49%	+	+	+	89	50	56%	+	+	+	71	43	61%	+	+	+
Pearl Ridge Elementary	571	65	11%	573	62	11%	82	65	79%	13	7	54%	93	67	72%	15	7	47%	83	70	84%	13	8	62%	94	79	84%	15	13	87%
Waimalu Elementary	465	66	14%	475	61	13%	73	45	62%	15	9	60%	61	36	59%	+	+	+	73	49	67%	15	10	67%	61	38	62%	+	+	+

INTERMEDIATE

			Enroll	ment							8th G	Grade E/L/	A Proficie	ency				
	SY	2014 - 20	15	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native H	awaiian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
'Aiea	4,153	635	15%	4,069	604	15%	306	180	59%	58	33	57%	284	177	62%	47	22	47%
'Aiea Intermediate	617	111	18%	584	94	16%	306	180	59%	58	33	57%	284	177	62%	47	22	47%

					8th G	Frade Mat	h Proficie	ncy									8th Gr	ade Scien	ce Profici	ency				
			SY 2014	- 2015					SY 2015	- 2016					SY 2014	l - 2015					SY 2015	- 2016		
		Total		Nat	ive Hawai	ian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawaii	ian		Total		Nativ	ve Hawaiia	an
Complex School	Total Students*	Total Total Students* Students* Rudents* Native Hamaiian NH Proficient % NH % NH NH % % NH % %				Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	
'Aiea	305	148	49%	58	24	41%	286	188	66%	47	25	53%	310	155	50%	60	24	40%	289	172	60%	48	23	48%
'Aiea Intermediate	305	148	49%	58	24	41%	286	188	66%	47	25	53%	310	155	50%	60	24	40%	289	172	60%	48	23	48%

Limitations: - Official School Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record are reported as Not Native Hawaiian. - SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset. - Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation Scompleters who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR; 2.) Enrollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Enrollment_begin is before 08-15 of Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR. - PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

'AIEA COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

HIGH

			Enroll	Iment							11th G	Grade E/L	A Proficie	ency				
	SY	2014 - 20	015	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	an
Complex School	Total Students Total Students Enrolled Enrolled % NH Enrolled			Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient
'Aiea	4,153	635	15%	4,069	604	15%												
'Aiea High	1,111	186	17%	1,048	185	18%	217	117	54%	36	18	50%	198	128	65%	39	21	54%

					11th G	Grade Mat	h Proficie	ncy						HS	Science F	Proficienc	у	
			SY 2014	- 2015					SY 2015	- 2016					SY 2014	- 2015		
		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawai	ian
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	VH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	VH Proficient	NH % Proficient
'Aiea																		
'Aiea High	220	50	23%	36	6	17%	196	49	25%	39	7	18%	201	44	22%	28	3	11%

		н	S Drop-o	ut			On-Tir	ne Gradu	uation						PS Fall Er	nrollment				
		SY	2014 - 20	015			SY	2014 - 20	015			SY	2014 - 20	015			SY	2015 - 20	016	
		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native H	awaiian
Complex School	Total Students	Drop-Outs	% Drop-Outs	Total NH Drop-outs	% NH Drop-Outs	Total Students	Graduates	% Graduates	NH Graduates	% NH Graduates	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled
'Aiea																				
'Aiea High	300	29	10%	3	6%	300	264	88%	44	92%	269	133	49%	19	42%	236	123	52%	12	32%

Merces are aggregated by Ka Region, DOL Complex Area of Comple

Notes: * Includes students with valid SBA/HSA test scores; ** Includes Native Hawaiian students with valid SBA/HSA test scores; * cell suppressed to protect confidentiality; - represents zero students; N/A represents zero students in denominator of percentage calculation.

SELECTED DOE DATA: CAMPBELL COMPLEX

FIGURE 39: Selected DOE Complex Data: Campbell Complex

	SY 14-15		SY 15-16
NATIVE HAWAIIAN STUDENT CONCENTRATION 16% Concentration of K-12 Native Hawaiian students in the complex	HIGH SCHOOL RETENTION, DROPOUT RATE, & GRADUATION4%Percentage of 9th grade students that were retained9%Percentage of students that dropped out over the course of 4 years88%Percentage of students that graduated from high school on- time	NATIVE HAWAIIAN STUDENT CONCENTRATION 15% Concentration of K-12 Native Hawaiian students in the complex	HIGH SCHOOL RETENT 7% Percentage of 9th grade students that were retained
FREE & REDUCED-PRICE LUNCHImage: Descent and the second price of the second pric	COLLEGE DEVELOPMENTAL COURSEWORK AND ENROLLMENT:JAMES CAMPBELL HIGH SCHOOL51%Percentage of complex high school graduates with confirmed college graduation25%Percentage of students that completed high school and enrolled in a 4-year college31%Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental math coursework28%Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental math coursework	FREE & REDUCED-PRICE LUNCH44%Percentage of K-12 DOE students in the complex whose family income qualifies them for free and reduced-price lunchCEACHER CUALIFICATIONS95%Percentage of teachers that are licensed11Teachers' average number of years teaching51%Percentage of teachers that taught at the same school for 5 or more years34%Percentage of teachers with an advanced degree	COLLEGE DEVELOPME JAMES CAMPBELL HIC 477% Percentage o high school g with confirme enrollment fo graduation 233% Percentage o school gradu in the Univers Hawai'i system required remy development coursework

otes: The percentage of 9th grade students that were retained refers to the percentage of students who were not promoted to the next grade level. The percentage of students that graduated on-time refers to the percentage of students who complete high school within four years of their 9th grade entry ate. Dual enrollment is defined as students who enrolled in a college-level course at the University of Hawai'i prior to high school graduation. (14-15 Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15; Free & Reduced-Price Lunch: DOE Trend Report, SY14-15; Teacher Qualifications: DOE Trend Report, SY14-15; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY14-15. (15-16) Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15. (15-16) Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15. (15-16) Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY15-16; Free & Reduced-Price Lunch: DOE Trend Report, SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; Free & Reduced-Price Lunch: DOE Trend Report, SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; High School Retention, Drop-Out Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY15-16; Free & Reduced-Price Lunch: DOE Trend Report, SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; High School Retention, Drop-Out e, & Graduation: DOE Trend Report SY15-16; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY15-16



NTION, DROPOUT RATE, & GRADUATION

11% Percentage of students that

dropped out over the course of 4 years

87% Percentage of students that graduated from high school on-time

MENTAL COURSEWORK AND ENROLLMENT: IGH SCHOOL

e of complex l graduates med college following

30% Percentage of students that completed high school and enrolled in a 4-year college

e of high duates enrolled ersity of tem that medial or ental math

23%

Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental English

CAMPBELL COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

ELEMENTARY

			Enrol	Iment							3rd G	Grade E/L	A Proficie	ncy									3rd G	Grade Mat	h Proficie	ncy				
	SY	2014 - 20)15	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	5 - 2016					SY 2014	4 - 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawaii	ian		Total		Nati	ive Hawai	ian		Total		Nati	ve Hawai	ian		Total		Nativ	/e Hawaii	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Campbell	10,831	1,710	16%	10,910	1,630	15%	916	372	41%	127	20	16%	881	404	46%	122	40	33%	913	371	41%	127	26	20%	883	439	50%	122	40	33%
'Ewa Beach Elementary	754	62	8%	793	56	7%	124	70	56%	15	4	27%	120	64	53%	15	5	33%	124	55	44%	15	4	27%	120	62	52%	15	6	40%
'Ewa Elementary	1,156	236	20%	1,101	195	18%	173	38	22%	31	5	16%	169	55	33%	38	9	24%	173	50	29%	31	5	16%	172	56	33%	38	7	18%
Holomua Elementary	1,279	157	12%	1,243	141	11%	209	111	53%	24	7	29%	173	111	64%	21	13	62%	209	108	52%	24	7	29%	173	122	71%	21	12	57%
Iroquois Point Elementary	742	79	11%	729	67	9%	107	48	45%	+	+	+	106	54	51%	11	4	36%	104	54	52%	+	+	+	106	56	53%	11	4	36%
Kaʻimiloa Elementary	664	112	17%	672	113	17%	91	28	31%	+	+	+	102	32	31%	13	2	15%	91	24	26%	17	3	18%	101	40	40%	13	4	31%
Keone'ula Elementary	909	76	8%	936	59	6%	120	46	38%	12	1	8%	128	57	45%	10	2	20%	120	45	38%	12	1	8%	128	65	51%	10	3	30%
Pohakea Elementary	591	109	18%	586	100	17%	92	31	34%	20	2	10%	83	31	37%	14	5	36%	92	35	38%	+	+	t	83	38	46%	14	4	29%

INTERMEDIATE

			Enroll	ment							8th G	Frade E/L	A Proficie	ncy				
	SY	2014 - 20	15	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	5 - 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	ian
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Campbell	10,831	1,710	16%	10,910	1,630	15%	816	388	48%	163	60	37%	836	454	54%	168	70	42%
'Ewa Makai Middle	897	165	18%	928	150	16%	420	197	47%	77	23	30%	444	263	59%	84	41	49%
ʻllima Intermediate	815	178	22%	873	177	20%	396	191	48%	86	37	43%	392	191	49%	84	29	35%

					8th G	irade Math	h Proficie	ncy									8th Gr	ade Scien	ce Profici	ency				
			SY 2014	- 2015					SY 2015	- 2016					SY 2014	- 2015					SY 2015	- 2016		
		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawaii	ian		Total		Nativ	ve Hawaii	an
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Campbell	812	285	35%	161	39	24%	834	258	31%	166	30	18%	844	305	36%	168	45	27%	847	275	32%	172	37	22%
'Ewa Makai Middle	419	168	40%	76	23	30%	445	166	37%	84	20	24%	430	152	35%	77	17	22%	448	167	37%	87	22	25%
'Ilima Intermediate	393	117	30%	85	16	19%	389	92	24%	82	10	12%	414	153	37%	91	28	31%	399	108	27%	85	15	18%

Merces are aggregated by Ka Region, DOL Complex Area of Comple

CAMPBELL COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

HIGH

			Enroll	ment							11th G	Grade E/L	A Proficie	ency				
	SY	2014 - 20	015	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawai	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient
Campbell	10,831	1,710	16%	10,910	1,630	15%												
James Campbell High	3,024	536	18%	3,049	572	19%	611	309	51%	110	37	34%	658	363	55%	127	56	44%

					11th G	Grade Mat	h Proficie	ncy						HS	Science I	Proficienc	у	
			SY 2014	- 2015					SY 2015	- 2016					SY 2014	- 2015		
		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawai	ian
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Campbell																		
James Campbell High	603	158	26%	108	11	10%	664	187	28%	126	25	20%	716	327	46%	136	54	40%

		н	S Drop-o	ut			On-Tir	me Gradu	uation						PS Fall Er	roliment				
		SY	′ 2014 - 20	015			SY	2014 - 2	015			SY	2014 - 20	015			SY	2015 - 20	016	
		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native H	awaiian
Complex School	Total Students	Drop-Outs	% Drop-Outs	Total NH Drop-outs	% NH Drop-Outs	Total Students	Graduates	% Graduates	NH Graduates	% NH Graduates	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled
Campbell																				
James Campbell High	738	66	9%	11	10%	738	654	89%	97	86%	672	345	51%	37	37%	644	304	47%	48	43%

Notes: * Includes students with valid SBA/HSA test scores; ** Includes Native Hawaiian students with valid SBA/HSA test scores; * cell suppressed to protect confidentiality; - represents zero students; N/A represents zero students in denominator of percentage calculation.

- Official School Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record as Not Native Hawaiian.
- SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset.
- Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation, includes HS completers who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR;
2.) Enrollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Enrollment_begin is before 08-15 of Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR.
- PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

SELECTED DOE DATA: KAPOLEI COMPLEX

FIGURE 40: Selected DOE Complex Data: Kapolei Complex SY 14-15 SY 15-16 NATIVE HAWAIIAN STUDENT **HIGH SCHOOL RETENTION, DROPOUT RATE, & GRADUATION** NATIVE HAWAIIAN STUDENT HIGH SCHOOL RETENTION, DROPOUT RATE, & GRADUATION CONCENTRATION CONCENTRATION Percentage of Percentage Percentage of 85% Percentage of students that 12% 14% 84% Percentage of 11% Percentage 13% Percentage or students that students that of 9th grade of 9th grade Concentration of K-12 students that Concentration of K-12 Native students that dropped out students that dropped out Native Hawaiian students graduated from Hawaiian students in the 25% 26% over the course over the course were retained were retained in the complex high school oncomplex of 4 years time of 4 vears COLLEGE DEVELOPMENTAL COURSEWORK AND COLLEGE DEVELOPMENTAL COURSEWORK AND **FREE & REDUCED-PRICE LUNCH FREE & REDUCED-PRICE LUNCH ENROLLMENT: KAPOLEI HIGH SCHOOL ENROLLMENT: KAPOLEI HIGH SCHOOL** Percentage of K-12 DOE Percentage of complex Percentage of students 26% **49%** Percentage of complex Percentage of students Percentage of K-12 DOE **52%** students in the complex 24% high school graduates that completed high 40% high school graduates that completed high whose family income students in the complex whose with confirmed college 40% with confirmed college school and enrolled in a family income qualifies them for qualifies them for free and enrollment following 4-year college enrollment following 4-year college reduced-price lunch free and reduced-price lunch graduation graduation Percentage of high Percentage of high 30% Percentage of high Percentage of high 21% 17% school graduates enrolled school graduates enrolled school graduates enrolled **TEACHER QUALIFICATIONS** in the University of in the University of **TEACHER QUALIFICATIONS** in the University of in the University of Hawai'i system that Hawai'i system that Hawai'i system that Hawai'i system that required remedial or required remedial or required remedial or required remedial or 98% Percentage of teachers that are Percentage of teachers that are developmental math developmental English 97% developmental math developmental English licensed licensed coursework coursework 12 Teachers' average number of Teachers' average number of 12 years teaching years teaching Percentage of teachers that 56% Percentage of teachers that 55% taught at the same school for 5 taught at the same school for 5 or more years or more years Percentage of teachers with an 38% Percentage of teachers with an 35% advanced degree advanced degree

e percentage of students who were not promoted to the next grade level. The percentage of students that graduated on-time refers to the percentage of students who complete high school within four years of their 9th grade entry al enrollment is defined as students who enrolled in a college ources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15; Free & Reduced-Price Lunch: DOE Trend Report, SY14-15; Teacher Qualifications: DOE Trend Report, SY14-15; High School Retention, Drop-Out

Graduation: DOE Trend Report SY14-15; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY14-15. Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY15-16; Free & Reduced-Price Lunch: DOE Trend Report, SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; High School Retention, Drop-Out te, & Graduation: DOE Trend Report SY15-16; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY15-16



graduated from high school on-time

school and enrolled in a

school graduates enrolled

KAPOLEI COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

ELEMENTARY

			Enrol	Iment							3rd G	rade E/L	A Proficie	ncy									3rd G	Grade Mat	h Proficie	ncy				
	SY	2014 - 20	015	SI	Y 2015 - 20	16			SY 2014	- 2015					SY 2015	5 - 2016					SY 2014	- 2015					SY 2015	5 - 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawaii	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Kapolei	6,330	1,645	26%	6,493	1,632	25%	522	177	34%	161	36	22%	510	228	45%	146	52	36%	527	193	37%	162	45	28%	507	276	54%	145	74	51%
Barbers Point Elementary	620	106	17%	504	110	22%	115	40	35%	27	8	30%	80	32	40%	19	6	32%	116	44	38%	27	10	37%	78	33	42%	18	4	22%
Hoʻokele Elementary School	ND	ND	ND	460	124	27%	-	-	N/A	-	-	N/A	76	47	62%	28	12	43%	-	-	N/A	-	-	N/A	76	63	83%	28	21	75%
Kapolei Elementary	1,114	317	28%	916	230	25%	215	70	33%	78	15	19%	149	63	42%	46	16	35%	218	57	26%	79	11	14%	149	82	55%	46	26	57%
Makakilo Elementary	537	112	21%	530	100	19%	91	32	35%	28	7	25%	98	46	47%	17	9	53%	92	49	53%	28	12	43%	98	50	51%	17	10	59%
Mauka Lani Elementary	600	124	21%	607	114	19%	101	35	35%	28	6	21%	107	40	37%	36	9	25%	101	43	43%	28	12	43%	106	48	45%	36	13	36%

INTERMEDIATE

			Enroll	ment							8th G	Grade E/L	A Proficie	ncy				
	SY	2014 - 20	15	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nativ	ve Hawai	ian		Total		Nati	ve Hawaii	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Kapolei	6,330	1,645	26%	6,493	1,632	25%	462	199	43%	145	46	32%	475	229	48%	153	48	31%
Kapolei Middle	1,435	425	30%	1,438	414	29%	462	199	43%	145	46	32%	475	229	48%	153	48	31%

					8th G	Frade Mat	h Proficie	ncy									8th Gr	ade Scien	ce Profici	ency				
			SY 2014	- 2015					SY 2015	5 - 2016					SY 2014	l - 2015					SY 2015	i - 2016		
		Total		Nati	ve Hawai	ian		Total		Nati	ive Hawai	ian		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawaiia	an
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	VH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	VH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	VH Proficient	NH % Proficient
Kapolei	466	187	40%	150	43	29%	473	193	41%	151	41	27%	476	143	30%	155	29	19%	482	135	28%	153	26	17%
Kapolei Middle	466	187	40%	150	43	29%	473	193	41%	151	41	27%	476	143	30%	155	29	19%	482	135	28%	153	26	17%

Official School Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record as Not Native Hawaiian.
SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset.
Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation, includes HS completers who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR;
2.) Enrollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Enrollment_begin is before 08-15 of Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR.
PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

KAPOLEI COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

HIGH

			Enroll	Iment							11th G	Frade E/L	A Proficie	ency				
	SY	2014 - 20	015	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native H	awaiian		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawai	ian
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient
Kapolei	6,330	1,645	26%	6,493	1,632	25%												
Kapolei High	2,024	561	28%	2,038	540	26%	404	201	50%	116	38	33%	432	226	52%	119	32	27%

					11th G	irade Mat	h Proficie	ency						HS	Science F	Proficienc	у	
			SY 2014	- 2015					SY 2015	- 2016					SY 2014	- 2015		
		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawai	ian
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Kapolei																		
Kapolei High	404	95	24%	116	12	10%	430	92	21%	118	8	7%	556	145	26%	199	25	13%

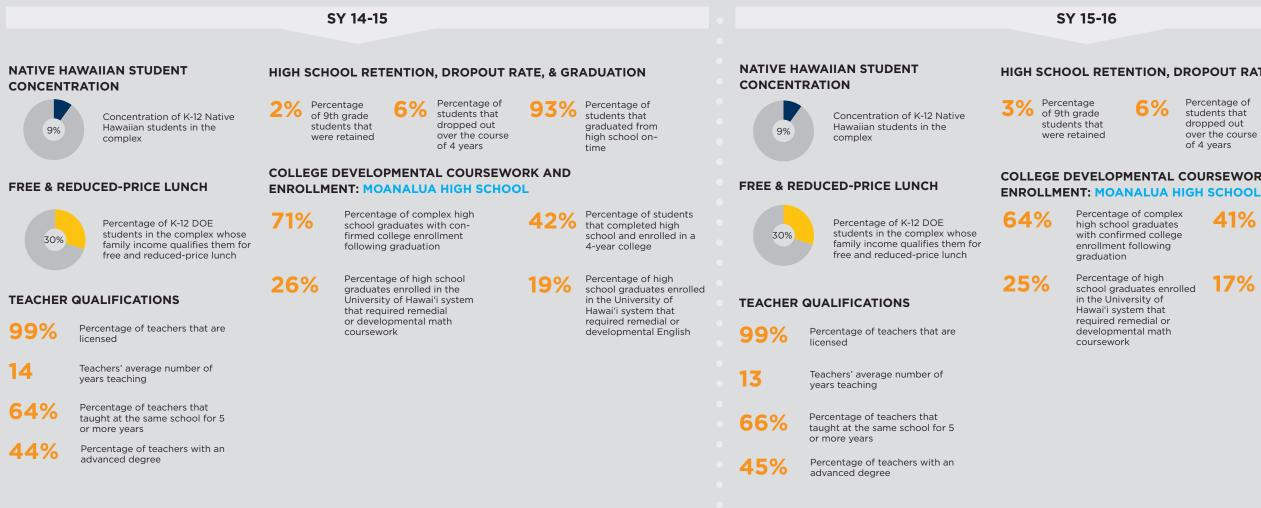
		н	IS Drop-o	ut			On-Tir	me Gradu	ation						PS Fall Er	roliment				
		SY	′ 2014 - 20	015			SY	2014 - 20	015			SY	2014 - 20	015			SY	2015 - 20	016	
		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native H	awaiian
Complex School	Total Students	Drop-Outs	% Drop-Outs	Total NH Drop-outs	% NH Drop-Outs	Total Students	Graduates	% Graduates	NH Graduates	% NH Graduates	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled
Kapolei																				
Kapolei High	506	70	14%	27	17%	506	428	85%	129	80%	443	225	51%	49	40%	447	219	49%	45	38%

Notes: * Includes students with valid SBA/HSA test scores; ** Includes Native Hawaiian students with valid SBA/HSA test scores; * cell suppressed to protect confidentiality; - represents zero students; N/A represents zero students in denominator of percentage calculation.

- Official School Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record as Not Native Hawaiian. - SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset. - Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation, includes HS completers who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR; 2.) Enrollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Enrollment_begin is before 08-15 of Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR. - PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

SELECTED DOE DATA: MOANALUA COMPLEX

FIGURE 41: Selected DOE Complex Data: Moanalua Complex



Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15; Free & Reduced-Price Lunch: DOE Trend Report, SY14-15; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY14-15. Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15; Free & Reduced-Price Lunch: DOE Trend Report, SY14-15; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY14-15. Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15. Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15.





HIGH SCHOOL RETENTION, DROPOUT RATE, & GRADUATION

6%

Percentage of students that dropped out over the course of 4 vears

93% Percentage of students that students that graduated from high school on-time

COLLEGE DEVELOPMENTAL COURSEWORK AND

41%

Percentage of students that completed high school and enrolled in a 4-year college

school graduates enrolled

17%

Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental English

MOANALUA COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

ELEMENTARY

			Enrol	lment							3rd G	rade E/L/	A Proficie	ncy									3rd C	Grade Mat	h Proficie	ncy				
	SY	2014 - 20	15	S١	/ 2015 - 20)16			SY 2014	- 2015					SY 2015	5 - 2016					SY 2014	4 - 2015					SY 2015	- 2016		
	Total	Native Ha	awaiian	Total	Native H	awaiian		Total		Nativ	ve Hawaiia	an		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	iian		Total		Nativ	ve Hawaii	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Moanalua	5,095	457	9%	5,105	436	9%	314	179	57%	25	13	52%	367	199	54%	26	14	54%	315	187	59%	26	12	46%	364	194	53%	26	14	54%
Major General William R. Shafter Elementary	472	+	+	482	+	+	59	38	64%	+	+	+	62	37	60%	+	+	+	58	33	57%	+	+	+	62	26	42%	+	+	+
Moanalua Elementary	610	74	12%	611	69	11%	96	59	61%	10	6	60%	97	69	71%	11	8	73%	96	61	64%	11	5	45%	97	60	62%	11	7	64%
Red Hill Elementary	465	+	+	483	+	+	65	36	55%	+	+	+	81	42	52%	+	+	+	64	46	72%	+	+	+	76	48	63%	+	+	+
Salt Lake Elementary	705	91	13%	729	78	11%	94	46	49%	13	6	46%	127	51	40%	10	4	40%	97	47	48%	13	6	46%	129	60	47%	10	5	50%

INTERMEDIATE

				Enroll	ment							8th G	Grade E/L/	A Proficie	ncy				
		SY	2014 - 20	15	SY	2015 - 20)16			SY 2014	- 2015					SY 2015	5 - 2016		
		Total	Native H	awaiian	Total	Native H	awaiian		Total		Nativ	ve Hawai	ian		Total		Nati	ve Hawai	ian
Cor Sch	nplex lool	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Mo	analua	5,095	457	9%	5,105	436	9%	413	328	79%	42	30	71%	424	308	73%	42	29	69%
Mo	analua Middle	845	76	9%	814	76	9%	413	328	79%	42	30	71%	424	308	73%	42	29	69%

					8th G	Frade Mat	h Proficie	ncy									8th Gra	ade Scien	ce Profici	iency				
			SY 2014	- 2015					SY 2015	- 2016					SY 2014	1 - 2015					SY 2015	- 2016		
		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawaii	an		Total		Nativ	ve Hawaii	an
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Moanalua	409	228	56%	42	18	43%	415	234	56%	42	20	48%	419	168	40%	41	13	32%	428	232	54%	42	19	45%
Moanalua Middle	409	228	56%	42	18	43%	415	234	56%	42	20	48%	419	168	40%	41	13	32%	428	232	54%	42	19	45%

Limitations: - Official School Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record are reported as Not Native Hawaiian. - SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset. - Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation Kernet a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR; 2.) Enrollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Eorollment_begin is before 08-15 Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR. - PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

MOANALUA COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

HIGH

			Enroll	ment							11th G	Grade E/L	A Proficie	ency				
	SY	2014 - 20	15	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawaii	ian		Total		Nat	ive Hawai	ian
Complex School	Total Native Hamaijau Fundents Students Fundled Enrolled % NH % NH			Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient
Moanalua	5,095	457	9%	5,105	436	9%												
Moanalua High	1,998	183	9%	1,986	191	10%	461	352	76%	41	23	56%	448	309	69%	48	23	48%

					11th G	Frade Mat	h Proficie	ncy						HS	Science F	Proficienc	у	
			SY 2014	4 - 2015					SY 2015	- 2016					SY 2014	- 2015		
		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawai	ian
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Moanalua																		
Moanalua High	459	181	39%	40	9	23%	451	197	44%	48	11	23%	418	191	46%	36	10	28%

		н	S Drop-o	ut			On-Tir	ne Gradu	uation						PS Fall Er	nrollment				
		SY	′ 2014 - 20	015			SY	2014 - 20	015			SY	2014 - 20	015			SY	2015 - 20	016	
		Total		Native H	awaiian		Total		Native H	lawaiian		Total		Native H	awaiian		Total		Native H	awaiian
Complex School	Total Students	Drop-Outs	% Drop-Outs	Total NH Drop-outs	% NH Drop-Outs	Total Students	Graduates	% Graduates	NH Graduates	% NH Graduates	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled
Moanalua																				
Moanalua High	475	17	4%	1	3%	475	454	96%	38	95%	458	317	69%	25	64%	490	316	64%	24	56%

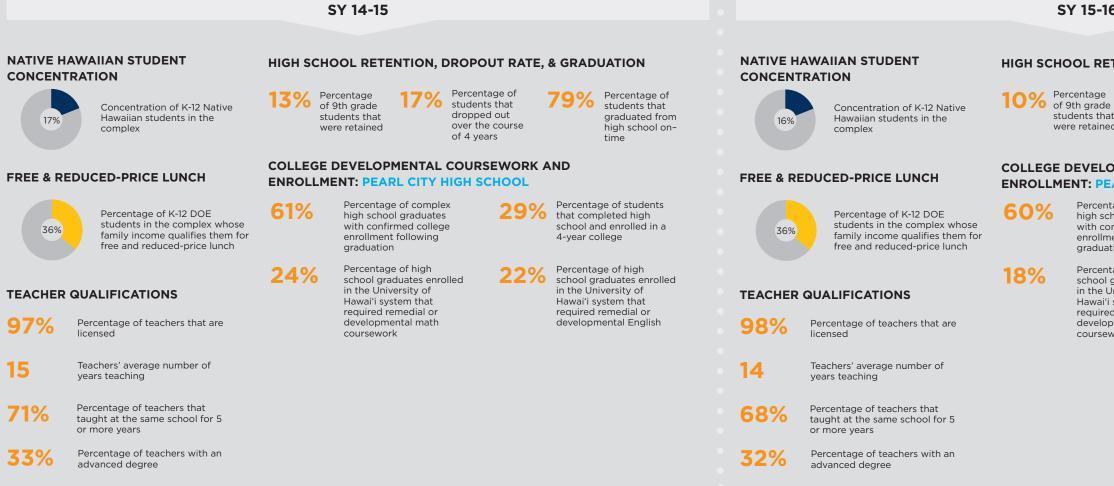
Official School Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record as Not Native Hawaiian.
- SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset.
- Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation, includes HS completers who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR;
2.) Enrollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Enrollment_begin is before 08-15 of Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR.
- PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

Notes: * Includes students with valid SBA/HSA test scores; ** Includes Native Hawaiian students with valid SBA/HSA test scores; * cell suppressed to protect confidentiality; - represents zero students; N/A represents zero students in denominator of percentage calculation



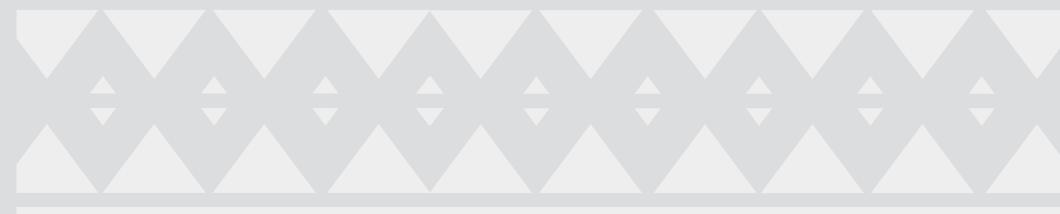
SELECTED DOE DATA: PEARL CITY COMPLEX

FIGURE 42: Selected DOE Complex Data: Pearl City Complex



ined refers to the percentage of students who were not promoted to the next grade level. The percentage of students that graduated on-time refers to the percentage of students who complete high school within four years of their 9th grade entry

urces: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15; Free & Reduced-Price Lunch: DOE Trend Report, SY14-15; Teacher Qualifications: DOE Trend Report, SY14-15; High School Retention, Drop-Out aduation: DOE Trend Report SY14-15; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY14-15. urces: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15. ge Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY15-16 n: DOE Trend Report SY15-16: Colle



SY 15-16

HIGH SCHOOL RETENTION, DROPOUT RATE, & GRADUATION

students that were retained

14% Percentage of students that Percentage of dropped out over the course of 4 years

83%

Percentage of students that graduated from high school on-time

COLLEGE DEVELOPMENTAL COURSEWORK AND ENROLLMENT: PEARL CITY HIGH SCHOOL

Percentage of complex high school graduates with confirmed college enrollment following graduation

28%

Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental math coursework

17%

Percentage of students that completed high school and enrolled in a 4-year college

Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental English

PEARL CITY COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

ELEMENTARY

			Enrol	lment							3rd G	irade E/L/	A Proficie	ncy									3rd G	Grade Mat	h Proficie	ncy				
	SY	2014 - 20	15	Sì	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016					SY 2014	4 - 2015					SY 2015	- 2016		
	Total	Native Ha	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawaii	ian
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Pearl City	6,357	1,085	17%	6,310	1,019	16%	545	330	61%	94	46	49%	528	345	65%	83	44	53%	544	359	66%	94	57	61%	529	359	68%	83	52	63%
Kanoelani Elementary	733	89	12%	738	78	11%	101	48	48%	13	6	46%	103	63	61%	10	4	40%	101	60	59%	13	6	46%	104	52	50%	10	3	30%
Lehua Elementary	273	32	12%	292	31	11%	32	15	47%	+	+	+	41	16	39%	÷	+	+	32	12	38%	+	+	+	41	15	37%	+	+	+
Mānana Elementary	446	62	14%	432	59	14%	58	45	78%	+	+	+	68	46	68%	11	6	55%	57	44	77%	+	+	+	68	49	72%	11	8	73%
Momilani Elementary	427	33	8%	418	26	6%	64	53	83%	+	t	+	62	55	89%	÷	+	+	64	56	88%	÷	+	+	62	55	89%	+	+	+
Palisades Elementary	430	86	20%	451	85	19%	69	46	67%	19	13	68%	72	46	64%	13	7	54%	69	49	71%	19	13	68%	72	56	78%	13	9	69%
Pearl City Elementary	486	64	13%	447	51	11%	82	45	55%	10	4	40%	53	33	62%	+	+	+	82	51	62%	10	6	60%	53	40	75%	+	+	+
Pearl City Highlands Elementary	471	79	17%	500	71	14%	67	39	58%	12	6	50%	72	44	61%	11	4	36%	67	52	78%	12	10	83%	72	51	71%	11	7	64%
Waiau Elementary	502	150	30%	486	127	26%	72	39	54%	24	13	54%	57	42	74%	20	14	70%	72	35	49%	24	13	54%	57	41	72%	20	15	75%

INTERMEDIATE

			Enroll	ment							8th G	Frade E/L	A Proficie	ncy				
	SY	2014 - 20	15	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	ian
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Pearl City	6,357	1,085	17%	6,310	1,019	16%	439	227	52%	87	31	36%	442	277	63%	94	40	43%
Highlands Intermediate	906	165	18%	907	166	18%	439	227	52%	87	31	36%	442	277	63%	94	40	43%

					8th C	Grade Mat	h Proficie	ncy									8th Gr	ade Scien	ce Profici	iency				
			SY 2014	4 - 2015					SY 2015	- 2016					SY 2014	1 - 2015					SY 2015	- 2016		
		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawaiia	an
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Pearl City	439	225	51%	87	31	36%	441	235	53%	94	36	38%	440	188	43%	86	23	27%	442	192	43%	94	19	20%
Highlands Intermediate	439	225	51%	87	31	36%	441	235	53%	94	36	38%	440	188	43%	86	23	27%	442	192	43%	94	19	20%

- Official School Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record as Not Native Hawaiian.
- SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset.
- Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation, includes HS completers who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR;
2.) Enrollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Enrollment_begin is before 08-15 of Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR.
- PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

PEARL CITY COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

HIGH

			Enrol	Iment							11th G	irade E/L	A Proficie	ency				
	SY	2014 - 20	15	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawai	an
Complex School	Interview Native Hawaiiau Students Enrolled Rotal NH Forolled % NH Enrolled			Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Pearl City	6,357	1,085	17%	6,310	1,019	16%	353	239	68%	66	39	59%	332	235	71%	67	36	54%
Pearl City High	1,683	325	19%	1,639	325	20%	353	239	68%	66	39	59%	332	235	71%	67	36	54%

					11th C	Grade Mat	h Proficie	ncy						HS	Science I	Proficienc	у	
			SY 2014	4 - 2015					SY 2015	- 2016					SY 2014	- 2015		
		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawai	ian
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Pearl City	343	137	40%	63	15	24%	332	138	42%	67	14	21%	394	128	32%	85	16	19%
Pearl City High	343	137	40%	63	15	24%	332	138	42%	67	14	21%	394	128	32%	85	16	19%

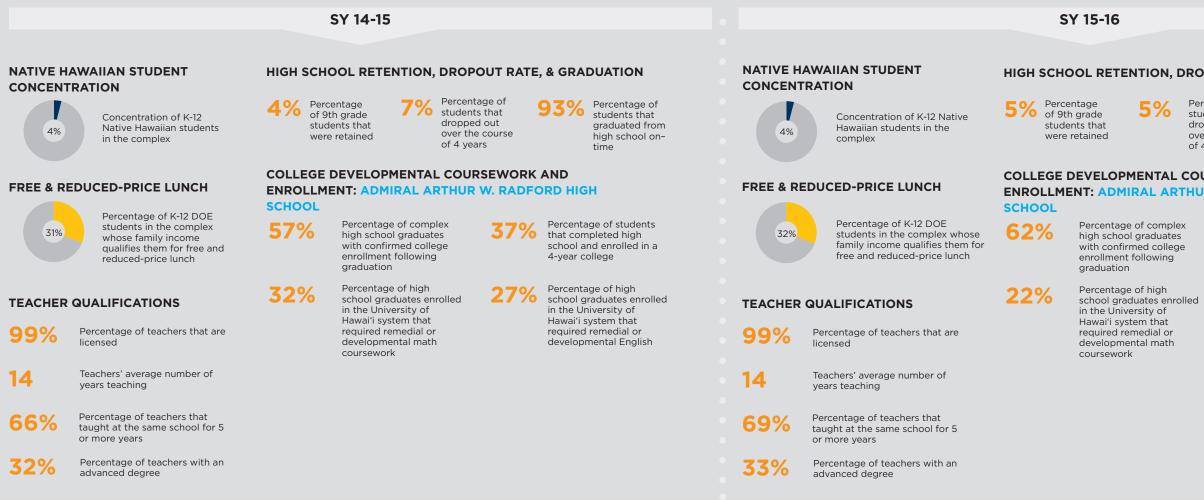
		Н	S Drop-o	ut			On-Tir	ne Gradu	uation						PS Fall Er	nrollment				
		SY	2014 - 2	015			SY	2014 - 20	015			SY	2014 - 20	015			SY	2015 - 20	016	
		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native Hawa	aiian
Complex School	Total Students	Drop-Outs	% Drop-Outs	Total NH Drop-outs	% NH Drop-Outs	Total Students	Graduates	% Graduates	NH Graduates	% NH Graduates	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled % NH HS	Completers Enrolled
Pearl City	406	70	17%	16	21%	406	322	79%	55	71%	337	206	61%	+	+	381	228	60%	+	+
Pearl City High	406	70	17%	16	21%	406	322	79%	55	71%	337	206	61%	+	+	381	228	60%	÷	+

Notes: * Includes students with valid SBA/HSA test scores; ** Includes Native Hawaiian students with valid SBA/HSA test scores; * cell suppressed to protect confidentiality; - represents zero students; N/A represents zero students in denominator of percentage calculation.

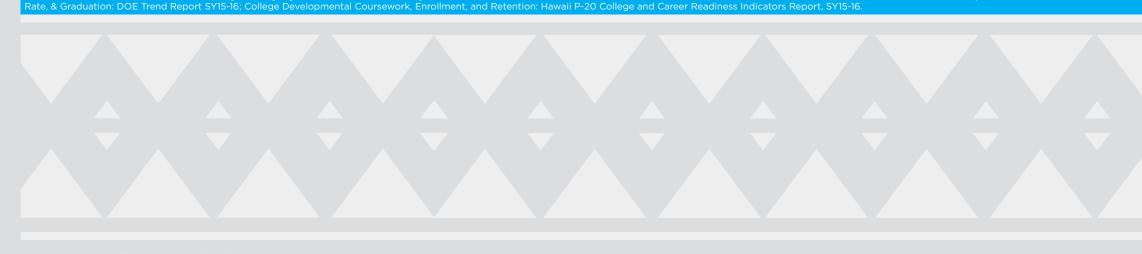
- Official School Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record as Not Native Hawaiian. - SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset. - Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation, includes HS completers who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR; 2.) Enrollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Enrollment_begin is before 08-15 of Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR. - PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

SELECTED DOE DATA: RADFORD COMPLEX

FIGURE 43: Selected DOE Complex Data: Radford Complex



rs to the percentage of students who were not promoted to the next grade level. The percentage of students that graduated on-time refers to the percentage of students who complete high school within four years of their 9th grade entry irse at the University of Hawai'i prior to high school graduation. Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15; Free & Reduced-Price Lunch: DOE Trend Report, SY14-15; Teacher Qualifications: DOE Trend Report, SY14-15; High School Retention, Drop-Out ntion: Hawaii P-20 College and Career Readiness Indicators Report, SY14-15 nguage Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY15-16; Free & Reduced-Price Lunch: DOE Trend Report, SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; High School Retention, Drop-Out



HIGH SCHOOL RETENTION, DROPOUT RATE, & GRADUATION

5%

Percentage of students that dropped out over the course of 4 vears



94% Percentage of students that students that graduated from high school on-time

COLLEGE DEVELOPMENTAL COURSEWORK AND **ENROLLMENT: ADMIRAL ARTHUR W. RADFORD HIGH**



39%

Percentage of high school graduates enrolled in the University of Hawai'i system that required remedial or developmental English

Percentage of students

school and enrolled in a

that completed high

4-year college

RADFORD COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

ELEMENTARY

			Enro	Iment							3rd G	Grade E/L	A Proficie	ncy									3rd G	irade Mat	th Proficie	ncy				
	SY	2014 - 2	015	SI	(2015 - 20	16			SY 2014	- 2015					SY 2015	5 - 2016					SY 2014	4 - 2015					SY 2015	- 2016		
	Total	Native H	lawaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawai	ian		Total		Nat	ive Hawai	ian		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawaii	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	1 - 2	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Radford	6,343	240	4%	6,166	227	4%	609	313	51%	32	10	31%	616	367	60%	19	6	32%	609	320	53%	32	13	41%	614	375	61%	19	8	42%
Admiral Chester W. Nimitz Elementary	723	+	+	701	+	+	109	64	59%	-	-	N/A	113	71	63%	+	+	+	108	75	69%	-	-	N/A	112	77	69%	+	+	+
Āliamanu Elementary	663	22	3%	637	22	3%	82	47	57%	+	+	+	105	59	56%	+	+	+	81	39	48%	+	+	+	105	61	58%	+	+	+
Lt. Col. Horace Meek Hickam Elementary	573	+	+	527	+	+	78	55	71%	+	+	+	78	63	81%	-	-	N/A	78	52	67%	+	+	+	77	67	87%	-	-	N/A
Makalapa Elementary	716	67	9%	690	59	9%	109	53	49%	11	4	36%	101	53	52%	+	+	+	107	50	47%	11	5	45%	101	54	53%	+	+	+
Mokulele Elementary	381	+	+	371	10	3%	47	13	28%	+	+	+	55	36	65%	+	+	+	48	13	27%	+	+	+	53	33	62%	+	+	+
Pearl Harbor Elementary	656	34	5%	648	29	4%	106	41	39%	11	2	18%	89	46	52%	+	+	+	109	49	45%	11	3	27%	91	49	54%	+	+	+
Pearl Harbor Kai Elementary	539	+	+	538	+	+	78	40	51%	+	+	+	75	39	52%	+	+	+	78	42	54%	+	+	+	75	34	45%	+	+	+

INTERMEDIATE

			Enroll	ment							8th G	Frade E/L	A Proficie	ncy				
	SY	2014 - 20)15	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	5 - 2016		
	Total	Total Native Hawaiian			Native Ha	awaiian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	ian
Complex School			Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	
Radford	6,343	240	4%	6,166	227	4%	340	163	48%	17	3	18%	350	136	39%	23	4	17%
Āliamanu Middle	745	44	6%	724	40	6%	340	163	48%	17	3	18%	350	136	39%	23	4	17%

					8th G	Grade Mat	h Proficie	ncy									8th Gr	ade Scien	ce Profici	iency				
			SY 2014	- 2015					SY 2015	5 - 2016					SY 2014	- 2015					SY 2015	- 2016		
		Total		Nat	ive Hawai	ian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawaii	ian
Complex	Total udents*	oficient	roficient	NH udents**	NH oficient	NH % oficient	Total udents*	oficient	roficient	NH udents**	NH oficient	NH % oficient	Total udents*	oficient	roficient	NH udents**	NH oficient	NH % oficient	Total udents*	oficient	roficient	NH udents**	NH oficient	NH % oficient
School			₽ 8	Stu	Å	– ž			д %	Stı	å	_ r			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Stı	Å	- č			⊿ %	Stı	Å	– å
Radford	336	104	31%	17	2	12%	355	103	29%	23	5	22%	347	183	53%	17	3	18%	360	130	36%	23	4	17%
Āliamanu Middle	336	104	31%	17	2	12%	355	103	29%	23	5	22%	347	183	53%	17	3	18%	360	130	36%	23	4	17%

Merces are aggregated by Ka Region, DOL Complex Area of Comple

Notes: * Includes students with valid SBA/HSA test scores; ** Includes Native Hawaiian students with valid SBA/HSA test scores; * cell suppressed to protect confidentiality; - represents zero students; N/A represents zero students in denominator of percentage calculation.

RADFORD COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

HIGH

			Enroll	Iment							11th G	Grade E/L	A Proficie	ency				
	SY	2014 - 20)15	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawai	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Radford	6,343	240	4%	6,166	227	4%												
Admiral Arthur W. Radford High	1,347	51	4%	1,330	58	4%	304	191	63%	17	6	35%	297	161	54%	11	4	36%

					11th G	Grade Mat	h Proficie	ncy						HS	Science I	Proficienc	у	
			SY 2014	- 2015					SY 2015	- 2016					SY 2014	- 2015		
		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawai	an
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Radford																		
Admiral Arthur W. Radford High	298	92	31%	17	5	29%	299	105	35%	11	3	27%	277	89	32%	13	4	31%

		Н	IS Drop-o	ut			On-Tir	me Gradu	ation						PS Fall Er	nrollment				
		SY	(2014 - 20	015			SY	2014 - 20	015			SY	2014 - 20	015			SY	2015 - 20	016	
		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native H	awaiian		Total		Native H	awaiian
Complex School	Total Students	Drop-Outs	% Drop-Outs	Total NH Drop-outs	% NH Drop-Outs	Total Students	Graduates	% Graduates	NH Graduates	% NH Graduates	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled
Radford																				
Admiral Arthur W. Radford High	315	20	6%	0	0%	315	294	93%	19	100%	314	179	57%	10	50%	309	190	61%	7	54%

Limitations:
Official Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record as Not Native Hawaiian.
SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset.
Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation, includes HS completers who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR;
Prollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Enrollment_begin is before 08-15 of Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR.
PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

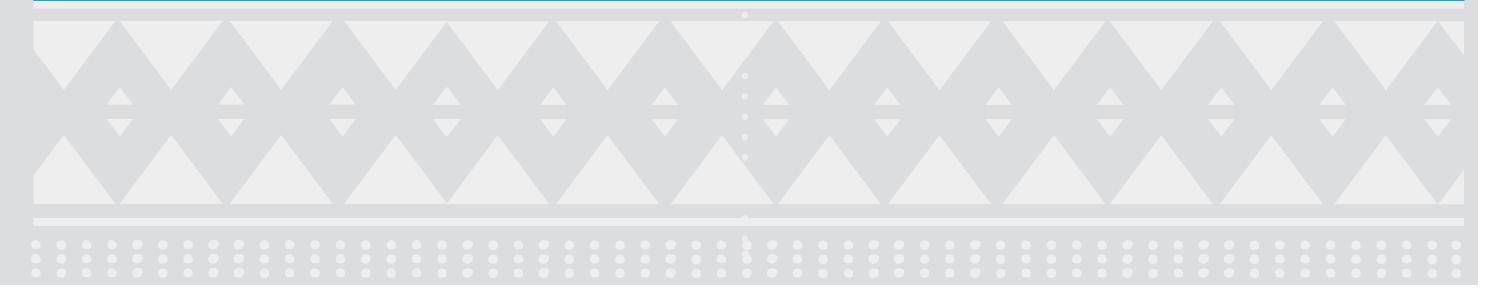
Notes: * Includes students with valid SBA/HSA test scores; ** Includes Native Hawaiian students with valid SBA/HSA test scores; * cell suppressed to protect confidentiality; - represents zero students; N/A represents zero students in denominator of percentage calculation



SELECTED DOE DATA: WAIPAHU COMPLEX

FIGURE 44: Selected DOE Complex Data: Waipahu Complex SY 15-16 SY 14-15 NATIVE HAWAIIAN STUDENT NATIVE HAWAIIAN STUDENT **HIGH SCHOOL RETENTION, DROPOUT RATE, & GRADUATION** HIGH SCHOOL RETENTION, DROPOUT RATE, & GRADUATION CONCENTRATION CONCENTRATION **17%** Percentage of students that **17%** Percentage of students that Percentage of 12% Percentage Percentage of 13% Percentage Percentage of **81%** 80% of 9th grade of 9th grade students that Concentration of K-12 Native students that Concentration of K-12 dropped out students that dropped out students that graduated from Native Hawaiian students Hawaiian students in the 9% 9% over the course over the course high school onwere retained were retained in the complex complex of 4 years of 4 years time COLLEGE DEVELOPMENTAL COURSEWORK AND COLLEGE DEVELOPMENTAL COURSEWORK AND **FREE & REDUCED-PRICE LUNCH** FREE & REDUCED-PRICE LUNCH **ENROLLMENT: WAIPAHU HIGH SCHOOL ENROLLMENT: WAIPAHU HIGH SCHOOL** Percentage of complex Percentage of students 48% Percentage of complex Percentage of students Percentage of K-12 DOE 52% that completed high 26% high school graduates Percentage of K-12 DOE 60% high school graduates that completed high 59% students in the complex whose with confirmed college school and enrolled in a students in the complex with confirmed college school and enrolled in a family income qualifies them for enrollment following 4-year college whose family income enrollment following 4-year college free and reduced-price lunch graduation qualifies them for free and graduation reduced-price lunch Percentage of high Percentage of high 23% 28% Percentage of high Percentage of high 19% school graduates enrolled school graduates enrolled school graduates enrolled school graduates enrolled **TEACHER QUALIFICATIONS** in the University of in the University of **TEACHER QUALIFICATIONS** in the University of in the University of Hawai'i system that Hawai'i system that Hawai'i system that Hawai'i system that required remedial or required remedial or required remedial or required remedial or 97% Percentage of teachers that are Percentage of teachers that are developmental math developmental English 96% developmental math developmental English licensed licensed coursework coursework Teachers' average number of 14 COLLEGE ENROLLMENT: HAWAI'I TECHNOLOGY ACADEMY PCS Teachers' average number of COLLEGE ENROLLMENT: HAWAI'I TECHNOLOGY ACADEMY PCS 13 years teaching years teaching Percentage of teachers that Percentage of teachers that **67% 67%** taught at the same school for 5 taught at the same school for 5 Percentage of complex Percentage of students Percentage of complex Percentage of students 44% 18% 49% 23% high school graduates that completed high or more years high school graduates that completed high or more vears with confirmed college school and enrolled in a school and enrolled in a with confirmed college enrollment following 4-year college Percentage of teachers with an Percentage of teachers with an 34% enrollment following 4-year college 33% graduation advanced degree advanced degree araduation

s to the percentage of students who were not promoted to the next grade level. The percentage of students that graduated on-time refers to the percentage of students who complete high school within four years of their 9th grade entry -level course at the University of Hawai'i prior to high school graduation. al enrollment is defined as students who enrolled in a college Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15; Free & Reduced-Price Lunch: DOE Trend Report, SY14-15; Teacher Qualifications: DOE Trend Report, SY14-15; High School Retention, Drop-Out Graduation: DOE Trend Report SY14-15; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY14-15. Sources: Statewide DOE Science, English Language Arts, and Math Proficiency (All Grades): DOE STRIVE HI Student Group Performance Report, SY14-15. Graduation: DOE Trend Report SY14-15; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY14-15. Graduation: DOE Trend Report SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; High School Retention, Drop-Out Graduation: DOE Trend Report SY15-16; Teacher Qualifications: DOE Trend Report, SY15-16; High School Retention, Drop-Out Graduation: DOE Trend Report SY15-16; College Developmental Coursework, Enrollment, and Retention: Hawaii P-20 College and Career Readiness Indicators Report, SY15-16.



graduated from high school on-time



WAIPAHU COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

ELEMENTARY

			Enroll	ment							3rd G	Grade E/L	A Proficie	ncy									3rd G	irade Mat	h Proficie	ncy				
	SY	2014 - 20	015	SY	Y 2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016					SY 2014	4 - 2015					SY 2015	- 2016		
	Total	Native H	lawaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawai	ian		Total		Nati	ive Hawaii	ian		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawaii	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Waipahu	9,627	889	9%	9,416	853	9%	686	249	36%	61	16	26%	773	299	39%	86	22	26%	697	281	40%	61	19	31%	776	370	48%	86	29	34%
August Ahrens Elementary	1,342	50	4%	1,309	52	4%	176	75	43%	12	-	0%	196	103	53%	+	+	+	184	94	51%	12	2	17%	198	126	64%	+	+	+
Hawai'i Technology Academy Public Charter School	1,154	185	16%	979	164	17%	49	30	61%	+	+	+	45	24	53%	+	+	+	50	35	70%	+	+	+	45	20	44%	+	+	+
Honowai Elementary	738	99	13%	731	86	12%	99	22	22%	14	2	14%	112	29	26%	12	-	0%	99	35	35%	14	4	29%	112	47	42%	12	3	25%
Kalei'opu'u Elementary	906	81	9%	879	75	9%	139	56	40%	+	t	+	146	54	37%	17	4	24%	139	59	42%	+	+	+	145	69	48%	17	3	18%
Waikele Elementary	618	50	8%	619	52	8%	82	28	34%	+	t	+	101	51	50%	15	9	60%	85	27	32%	+	+	+	100	57	57%	15	9	60%
Waipahu Elementary	1,094	104	10%	1,085	94	9%	141	38	27%	13	4	31%	173	38	22%	23	3	13%	140	31	22%	13	3	23%	176	51	29%	23	5	22%

INTERMEDIATE

			Enroll	ment							8th G	Frade E/L	A Proficie	ncy				
	SY	2014 - 20	15	SY	2015 - 20	16			SY 2014	- 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native Ha	awaiian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawaii	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Waipahu	9,627	889	9%	9,416	853	9%	675	263	39%	73	25	34%	726	288	40%	86	28	33%
Hawaiʻi Technology Academy Public Charter School	1,154	185	16%	979	164	17%	112	68	61%	23	10	43%	110	70	64%	23	9	39%
Waipahu Intermediate	1,281	116	9%	1,339	123	9%	563	195	35%	50	15	30%	616	218	35%	63	19	30%

					8th G	Grade Mat	h Proficie	ncy									8th Gr	ade Scien	ce Profici	ency				
			SY 2014	- 2015					SY 2015	- 2016					SY 2014	- 2015					SY 2015	- 2016		
		Total		Nat	ive Hawaii	ian		Total		Nati	ive Hawai	ian		Total		Nati	ve Hawaii	an		Total		Nati	ve Hawaii	an
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Waipahu	675	250	37%	73	17	23%	721	226	31%	84	23	27%	699	291	42%	74	23	31%	742	262	35%	88	24	27%
Hawaiʻi Technology Academy Public Charter School	112	50	45%	23	6	26%	110	48	44%	23	8	35%	111	40	36%	23	3	13%	110	40	36%	23	6	26%
Waipahu Intermediate	563	200	36%	50	11	22%	611	178	29%	61	15	25%	588	251	43%	51	20	39%	632	222	35%	65	18	28%

Conflictations:
Official Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record as Not Native Hawaiian.
SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset.
Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation, includes HS completers who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR;
Pis Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

Notes: * Includes students with valid SBA/HSA test scores; ** Includes Native Hawaiian students with valid SBA/HSA test scores; * cell suppressed to protect confidentiality; - represents zero students; N/A represents zero students in denominator of percentage calculation.

WAIPAHU COMPLEX

Education Enrollment, Proficiency and Achievement (Total and Native Hawaiian (NH) Population) for SY 2014-2015 & SY 2015-2016

HIGH

			Enrol	Iment							11th C	Grade E/L	A Proficie	ency				
	SY	2014 - 20	015	SY	2015 - 20	16			SY 2014	4 - 2015					SY 2015	- 2016		
	Total	Native H	awaiian	Total	Native H	awaiian		Total		Nati	ve Hawai	ian		Total		Nati	ve Hawaii	an
Complex School	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students Enrolled	Total NH Students Enrolled	% NH Enrolled	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*		% Proficient	NH Students**	NH Proficient	NH % Proficient
Waipahu	9,627	889	9%	9,416	853	9%												
Hawaiʻi Technology Academy Public Charter School	1,154	185	16%	979	164	17%	61	43	70%	12	6	50%	62	31	50%	14	6	43%
Waipahu High	2,494	204	8%	2,475	207	8%	519	244	47%	29	15	52%	495	245	49%	42	20	48%

					11th G	Grade Mat	h Proficie	ncy						HS	Science I	Proficienc	:y	
			SY 2014	1 - 2015					SY 2015	- 2016					SY 2014	- 2015		
		Total		Nati	ve Hawaii	ian		Total		Nati	ve Hawai	ian		Total		Nat	ive Hawai	ian
Complex School	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient	Total Students*	Proficient	% Proficient	NH Students**	NH Proficient	NH % Proficient
Waipahu																		
Hawaiʻi Technology Academy Public Charter School	61	18	30%	12	1	8%	63	16	25%	14	3	21%	81	25	31%	16	6	38%
Waipahu High	519	143	28%	29	7	24%	497	154	31%	40	7	18%	578	157	27%	56	13	23%

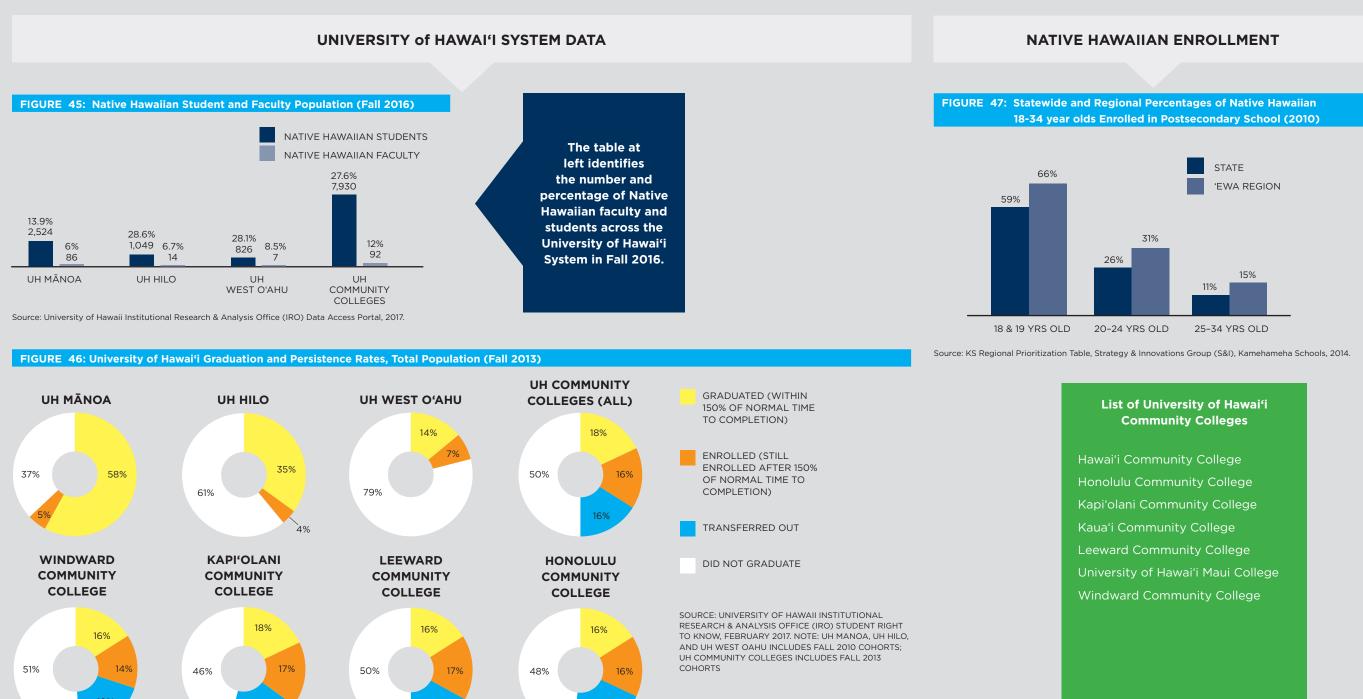
		H	S Drop-o	ut			On-Ti	me Gradu	ation						PS Fall Er	nrollment				
		SY	2014 - 20	015			SY	2014 - 20	015			SY	2014 - 20	015			SY	2015 - 20	016	
		Total		Native H	lawaiian		Total		Native H	awaiian		Total		Native H	lawaiian		Total		Native H	awaiian
Complex School	Total Students	Drop-Outs	% Drop-Outs	Total NH Drop-outs	% NH Drop-Outs	Total Students	Graduates	% Graduates	NH Graduates	% NH Graduates	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled	Total HS Completers	HS Completers Enrolled	% HS Completers Enrolled	NH HS Completers Enrolled	% NH HS Completers Enrolled
Waipahu																				
Hawaiʻi Technology Academy Public Charter School	63	21	33%	4	33%	63	32	51%	6	50%	39	20	51%	+	+	61	27	44%	t	+
Waipahu High	656	109	17%	12	27%	656	529	81%	29	66%	535	281	53%	13	42%	529	255	48%	7	22%

Notes: * Includes students with valid SBA/HSA test scores; ** Includes Native Hawaiian students with valid SBA/HSA test scores; † cell suppressed to protect confidentiality; - represents zero students; N/A represents zero students in denominator of percentage calculation.

- Official School Enrollment data is from the DOE Official Enrollment Count file plus race/ethnicity from a student's demographic record. Students who are missing a demographic record as Not Native Hawaiian. - SBA and HAS Scores 1.) excludes students who did not take the assessment 2.) reported figures may not match official federally reported figures due to difference in calculation, namely "full school year" is not taken into account in this dataset. - Percentage of High School graduates who enrolled in a PS Institution in the Fall after HS Graduation, includes HS completers who have earned a certificate of completion in place of a regular diploma. Enrollment record falls between one of the following criteria: 1.) Enrollment_begin is between 08-15 and 10-31 of HS Graduation YR; 2.) Enrollment_end is between 09-15 and 11-30 of HS Graduation YR; and 3.) Enrollment_begin is before 08-15 of Graduation YR and Enrollment_end is after 11-30 of HS Graduation YR. - PS Enrollment represents students who have requested confidentiality will not have National Student Clearinghouse (NSC) data.

POSTSECONDARY

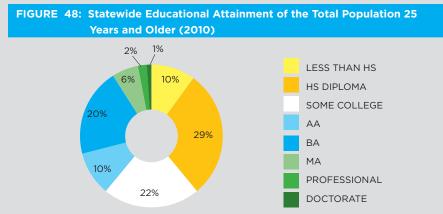
The following pages provide data related to the KS Milestone "Postsecondary Completion," including Native Hawaiian educational attainment, data on Native Hawaiian student and teacher concentration in the University of Hawai'i System, and graduation and persistence rates for undergraduate cohorts.



POSTSECONDARY (CONT'D)

TOTAL POPULATION EDUCATIONAL ATTAINMENT

NATIVE HAWAIIAN EDUCATIONAL ATTAINMENT



Source: KS Regional Prioritization Table, Strategy & Innovations Group (S&I), Kamehameha Schools, 2014.

LESS THAN 1% OF NATIVE HAWAIIANS IN THE STATE HAVE ATTAINED A DOCTORAL DEGREE

FIGURE 49: Statewide and Regional Percentages of Native Hawaiian 25-34

Source: KS Regional Prioritization Table, Strategy & Innovations Group (S&I), Kamehameha Schools, 2014.

12% 13%

BACHELORS

12%

8%

ASSOCIATES

year olds who have Completed a Postsecondary Degree (2010)

4% 4%

MASTERS

STATE

'EWA

25 FIGURE 51: Stat and 8% 23%

Source: KS Regional Prioritization Table, Strategy & Innovations Group (S&I), Kamehameha Schools, 2014.

FIGURE 50: Educational Attainment of Native Hawaiians Residing in the Region 25 Years and Older (2010)

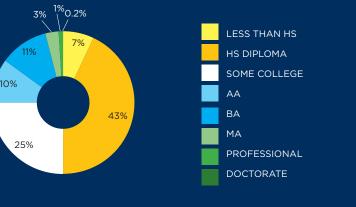
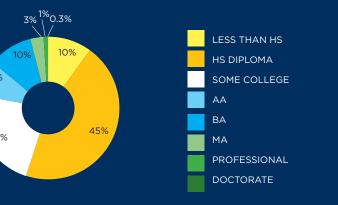


FIGURE 51: Statewide Educational Attainment of Native Hawaiians 25 Years and Older (2010)



POSTSECONDARY (CONT'D)

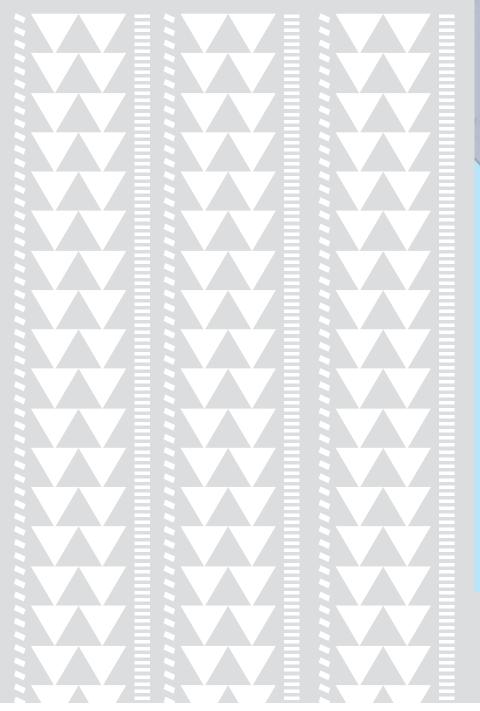
ADULT EDUCATION, TRAINING, AND POSTSECONDARY EDUCATIONAL INSTITUTIONS IN THE REGION

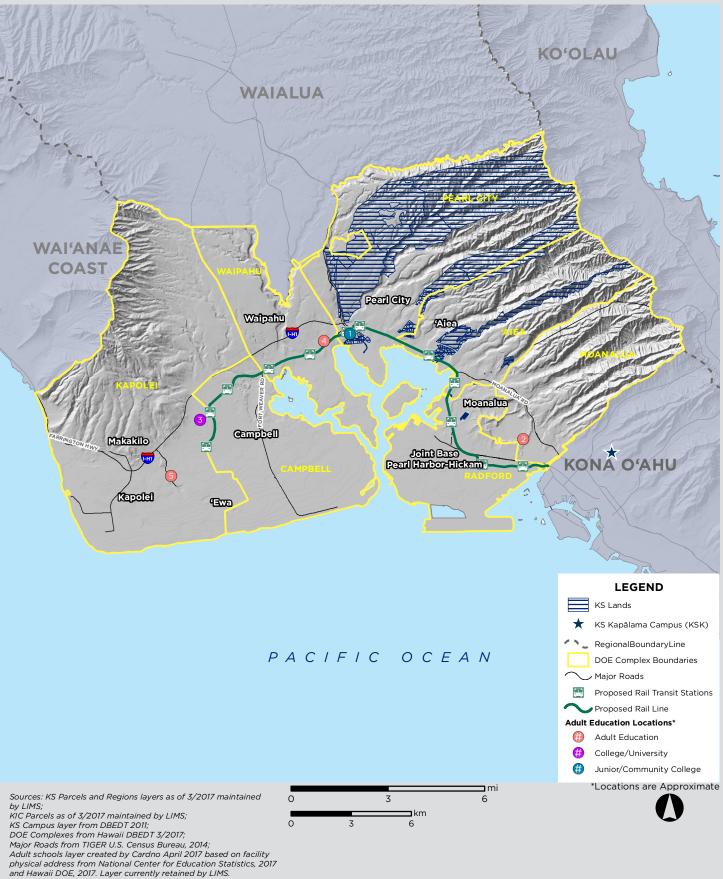
TABLE 33: Adult Education, Training, and Postsecondary Educational Institutions in the Region

MAP 11:	Adult Education.	Training, and	d Postsecondar	v Educational I	nstitutions in the Regio
		i i anni gj and		y E alacationari	

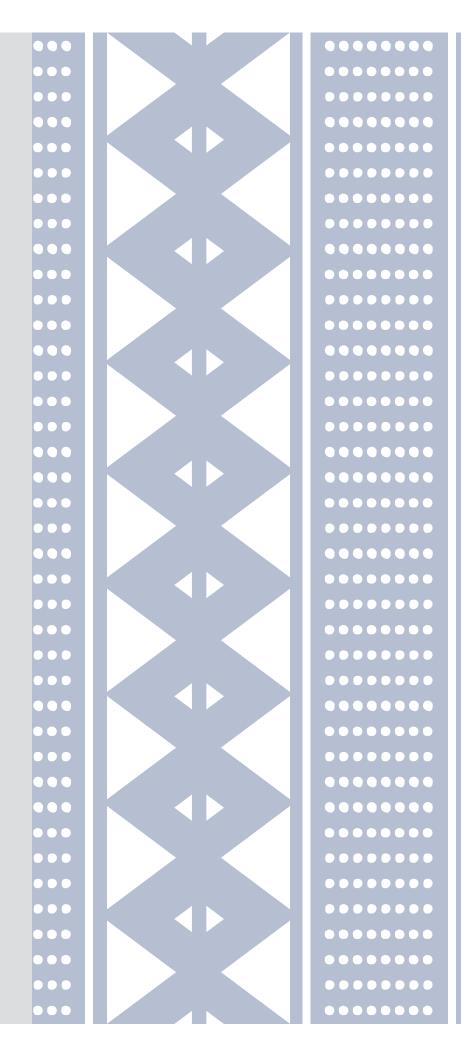
Map Number	Adult Education, Training, and Postsecondary Institutions (5 Schools)
1	Leeward Community College
2	McKinley Community School for Adults (MCSA) - Moanalua Campus
3	University Of Hawaiʻi - West Oʻahu
4	Waipahu Community School (WCSA) - Waipahu Campus
5	Waipahu Community School (WCSA) - Kapolei Campus

Source: List compiled by Cardno. National Center for Education Statistics, 2017. Hawaii DOE, 2017.









Section 4 Stakeholders & Collaborators in the Region presents and discusses current stakeholders in the Region (both those that have existing partnerships with KS and those that do not)—all of which have significant roles in shaping the physical, social, and educational environment of the region, including its people and places.

KS actively engages in diverse partnerships and leveraging of multisector relationships with a variety of program-operating organizations and landowners. As appropriate, leadership may choose to partner with entities identified in this section and other entities in pursuit of the KS SP2020 goals and educational milestones and as part of a collective impact approach.

Significant stakeholders in the region all contribute to the environment surrounding the people of the region. The interests and influence of these stakeholders shape the resources that flow into and/or out of the area, the opportunities that are available within the region, and, at times, the access to those resources and opportunities. Some of the stakeholders discussed herein share KS' long-term vision to strengthen Native Hawaiian leadership, influence, economic wellbeing, and physical and mental health within the Region. Other stakeholders are neighbors to KS, partners in programming with KS, or potential partners as KS continues to focus on impact-driven resource management and leveraging collective impact. Synergistic facilities and stakeholder engagement that support a growing Native Hawaiian population and a long-term sustainable community necessitates collaborative efforts between KS and regional stakeholders.

As the Native Hawaiian learner population grows in the Region, the level of engagement between aligned stakeholders and partners will likely increase to maximize support for the increasing requirements of an expanding group of learners. Notably, sufficient density of facilities and collaborators in close proximity allows for a concentration of resources in a given area as opposed to facilities and collaborators that are spread thinly over a large area. Hence, the remote location of some Native Hawaiian communities must be a consideration in service delivery. As previously discussed, additional personnel (teachers and administrators), space (classrooms, culturally focused areas, and community gathering spaces), and resources (assistance programs and tuition) will be part of this service area growth, as will increased communication and alignment of services'—thereby heightening the need for engaging stakeholders in a collective impact approach.

The stewardship and development of land, facilities, and infrastructure in a region are long-term activities that are guided by long-term vision and planning of public and private entities. As discussed in previous sections, the enactment of these stakeholder visions has the ability to significantly impact the wellbeing and educational environment within regional communities both in the immediate present and in the future. Land use constraints not only guide the proper use of land but may be a reflection of the existing culture of land use in an area that, in turn, may provide opportunities or constraints in the future.



STAKEHOLDERS & COLLABORATORS IN THE REGION

COLLABORATORS

The following tables provide a list of current KS Collaborations within the Region. Collaborators largely include educational and community organizations with program delivery sites within the Region, across multiple Regions, or Statewide.

TABLE 34: FY 2016-2017 KS Collaborators List

Multi-Year Financial Plan Area	Ext Organization	Program/Project Title	Program/Project Description
College/Career	Hawaiʻi Youth Challenge Academy Foundation	Hawaiʻi Youth Challenge Academy Summer Bridge	Supports Youth Challenge program graduates to transition from the Youth Challenge program back to their community through apprenticeships, vocational skills, life skills, education and reinforcement of Youth Challenge core components.
K-12	Teach for America Hawaiʻi	Teach for America Hawaiʻi	Recruits, selects, trains, and supports corps members to teach in the State of Hawai'i, Department of Education system.

Source: KS Community Investing Collaborators List FY2016-2017, Strategy & Innovation Group, Kamehameha Schools.

TABLE 35: FY 2017-2018 KS Collaborators List

Multi-Year Financial Plan Area	Ext Organization	Program/Project Title	Program/Project Description
College/Career	Huliauapa'a	Wahi Kupuna Internship Program (WKIP)	Provides internship programming for undergraduate students in Anthropology, Archaeology, Hawaiian Studies and other related fields to increase Native Hawaiian and kama'aina representation in Hawai'i's Cultural Resource Management field.
Early Learning	Learning Disabilities Association of Hawaiʻi	School Readiness Project (SRP)	Provides developmental, social-emotional, autism, hearing and vision screenings for children ages 2-5 and case management for children with needs identified through screening.
Early Learning	Partners in Development Foundation	Ka Pa'alana and 'Ike No'eau	Provides comprehensive outreach services to houseless families along, and operates preschools and family education programs within several shelters as well as a mobile preschools.
K-12	Ulu A'e Learning Center	Ulu A'e After School Program	Provides after school, culture-based enrichment classes to elementary and middle schools in Kapolei and Makakilo to build the skills, confidence and relationships of students in order to create an entire community knowledgeable about its history and culture.
College/Career	University of Hawaiʻi	UH West Oʻahu Bachelor of Applied Science in Sustainable Community Food Systems (BAS-SCFS)	Focuses on teaching and curriculum development regarding Indigenous Natural Resources Management offered as undergraduate courses at UHWO and experiential and hands-on learning in the UHWO Students Organic Garden.

Source: KS Community Investing Collaborators List FY2017-2018, Strategy & Innovation Group, Kamehameha Schools.

SELECTED REGIONAL STAKEHOLDER & COLLABORATOR HIGHLIGHTS

UNIVERSITY OF HAWAI'I SYSTEM (UH SYSTEM)

In the Region, the UH System operates the University of Hawai'i West O'ahu and Leeward Community College (LCC).

In FY15-16, the UH System's annual reported expenses were \$1.54Bil.

QUEEN LILI'UOKALANI TRUST/CHILDREN'S CENTER (QLT/QLCC)

The Queen Lili'uokalani Trust/Children's Center (QLT/QLCC), founded in 1909, is dedicated to the welfare of orphan and destitute children, with a preference given to Native Hawaiian children.

In CY15, QLT's annual reported expenses were \$36.97Mil.

DEPARTMENT OF HAWAIIAN HOME LANDS (DHHL)

The Department of Hawaiian Home Lands (DHHL) was created pursuant to the establishment of the Hawaiian Homes Commission as set forth in the Hawaiian Homes Commission Act of 1920. DHHL provides homestead leases for residential, agricultural, and pastoral leases to Native Hawaiians of 50% blood quantum in an effort to provide Native Hawaiians with economic selfsufficiency. In the past several years, DHHL's Planning Office has developed a series of plans-Program, Regional, and Island Plans—which discuss future land development, water resource development, while considering archaeological, historical, and environmental concerns. DHHL is utilizing these plans with the goal of building partnerships, leveraging resources and capital investments, mitigating undesirable development impacts, coordinating area growth, reducing risk in large-scale developments, and creating broad community benefits.

In FY13-14, DHHL's annual reported expenses were \$52.8Mil.

PROGRAM PLANS

• In June 2014, the Department published the Native Hawaiian Development Program Plan, a two-year approach designed to increase the self-sufficiency and self-determination of Native Hawaiian individuals and communities by improving the general welfare and conditions of Native Hawaiians through educational, economic, political, social, cultural, and other programs (Department of Hawaiian Home Lands, 2014). DHHL aims to carry-out this approach with partners through programs that include scholarships, grants, leadership training and technical assistance, and vocational education. • DHHL's Ho'omaluō Energy Policy is geared towards supporting Native Hawaiians and the broader community to achieve energy self-sufficiency and sustainability through the design and construction of sustainable homes and an increased use of renewable energy resources. • In June 2014, DHHL developed the Water Resources Policy Plan, which is framed by three goals that include the provision of access to quality water in the most cost-effective and efficient manner, the assurance of the availability of sufficient water to carry-out DHHL's mission, and the protection of Hawaiian home land water rights. • DHHL's Agricultural Plan and Cultural and Natural Resources Plan were not publicly available at the time of publishing.

HAWAI'I COMMUNITY FOUNDATION (HCF)

Founded in 1916, Hawai'i Community Foundation (HCF) is dedicated to helping people make a difference by investing in people and in solutions to benefit island communities.

In CY15. HCF's annual reported expenses were \$41,18Mil.

SELECTED CAPITAL **IMPROVEMENT PROJECTS**

The table and map on this page highlight the approximate locations of various State and County capital improvement projects occurring Statewide and in the Region.

Map Number	Capital Improvement Project	Budgeted
Regional	County-funded Capital Improvement Projects	
15	Pearlridge Bus Tranfer Center and Plaza - TOD	\$2,995,000
13	'Aiea District Park Improvements	\$1,300,000
5	Kapolei Regional Park Improvements	\$1,000,000
1	One'ula Beach Park, 'Ewa Improvements	\$1,000,000
16	Pearl Harbor Historic Trail Improvements	\$900,000
12	Waipi'o Peninsula Recreation Complex Improvements	\$300,000
Regional	Utility Capital Improvement Projects	I
7	Board of Water Supply Kaluaka'i Parkway 16-inch Recycled Water Main	\$3,600,000
8	Board of Water Supply Salt Lake Boulevard 36-inch Main	\$4,525,000
14	HECO Power Purchase Agreement submitted in 2014 for 19MW Ho'ohana Solar Project in Waipahu	ND
Countywi	de County-funded Capital Improvement Projects	I
	Community Revitilization Initiative	\$18,000,000
	O'ahu Preservation and Revitilization Initiative	\$10,000,000
	Community development Block Grant	\$8,838,413
	Housing Partnership Program	\$6,100,000
	Renovate Recreational Facilities (incl. Makalapa Park)	\$5,514,909
Regional	State-funded Capital Improvement Projects*	1
7	Renovate Interstate Route H-1, Airport Viaduct from Valkenburgh Street to Middle Street	\$42,000,000
11	Construct Administration and Allied Health Facility at UHWO	\$36,795,000
9	Construct New Creative Media Facility at UHWO	\$35,000,000
4	Construction of the Kalaeloa Energy Corridor	\$16,000,000
17	Kunia Agricultural Park Improvements	\$11,750,000
19	Waiāhole Water System Improvements in Kunia	\$7,000,000
tatewid	e State-funded Capital Improvement Projects*	
	DLNR Statewide Watershed Initiative	\$15,000,000
	Renew, Improve, and Modernize UH System Facilities Statewide	\$150,000,00
	Department of Human Services Improvements to Public Housing Statewide	\$99,710,000
egional	State-funded Capital Improvement Projects Proposed FY17 Requests**	
2	For a new classroom building at Campbell High School, necessary due to high enrollment.	\$35,000,000
	For capital renewal and deferred maintenance projects at UH campuses, statewide (UH West O'ahu and Leeward Community College)	\$60,000,000
20	For improvements to Waimano Ridge buildings and site, Oʻahu	\$6,500,000
3	For the completion of the Kalaeloa energy corridor, Oʻahu	\$6,000,000
6	For improvements to Elliott Street support facilities, a new mauka concourse, and ticket lobby at Honolulu International Airport, Oʻahu.	\$129,000,00
18	HECO Power Purchase Agreement submitted in 2014 for 96MW Waiawa PV & Solar Project in Waipi'o	ND
tatewide	e State-funded Capital Improvement Projects Proposed FY17 Requests**	
	Heat abatement improvements at public schools	\$30,000,000
	To address enrollment capacity issues at public schools	\$16,100,000
	Public school repiar and maintenance to adress school conditions	\$10,100,000
	Public school equity projects, including high school science facility upgrades and special education renovations	\$13,100,000
	Renovations at public school libraries, cafeterias, and administration facilities	\$10,600,000
	Health and safety projects at public libraries	\$1,500,000
	Improvements and modernization to UH Community College campuses	\$10,000,000
	Dwelling Unit Revolving Fund	\$25,000,000
	Rental Housing Revolving Fund	\$75,000,000
	Public housing improvements and renovations, including expedited repair of vacant units, statewide	\$31,000,000

Note: County-funded projects include those associated with projects specifically identified as TOD, and selected projects categorized under Community Services, Culture and Recreation, and Special Recreation Facilities with a minimum value of \$250,000. Board of Water Supply (BWS) projects included are limited to capacity expansion projects with a minimum value of \$2.5Mil. Hawaiian Electric Company (HECO) projects included are limited to projects with a minimum value of \$10Mil or power purchase agreements for large-scale solar power projects. UH System and DBEDT projects included with a minimum value of \$5Mil. County-funded Projects Source: City and County of Honolulu Ordinance 16-15, Bill 15 (2016), CD2, FD1. Utility Projects Source: Board of Water Supply (HECO), Six-Year Capital Improvement Program for the Fiscal Years Beginning July 1, 2014 and Ending June 30, 2020. State-funded Projects Sources: *State of Hawaii Executive Biennium Budget, Fical Budget 2017-2019.

WAIALUA **WAI'ANAE** COAST Gamoba Makakilo Kapolal EWE 0

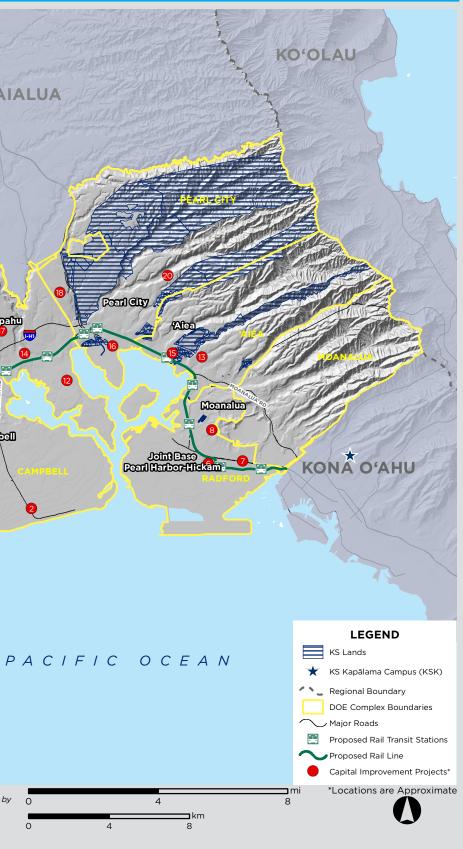
Sources: KS Parcels and Regions layers as of 3/2017 maintained by LIMS;

KIC Parcels as of 3/2017 maintained by LIMS; KS Campus layer from DBEDT 2011; DOE Complexes from Hawaii DBEDT 3/2017;

Major Roads from TIGER U.S. Census Bureau, 2014;

Capital Improvement Projects layer developed by Cardno based on project name and description, April 2017. Layer currently retained by LIMS.

MAP 12: Selected Regional and Statewide Capital Improvement Projects



AFFORDABLE HOUSING, DHHL, & SELECTED RESIDENTIAL DEVELOPMENT

The tables and map on this and the following page highlights the approximate locations of recently completed and planned residential development in the Region, including DHHL, as well as all existing affordable housing. For affordable housing with no address, the housing development is mapped according to town/city.

TABLE	TABLE 37: Selected Recently Constructed and Planned Regional Residential Development						
Map Number	Residential Projects						
	Regional Location	Project Type	Project Name	Number of Units	Unit Pricing	Environmental Approval Year	
8	Waipahu	House, Townhouse/ Condo	Pu'uwai Place*	40			
4	Kapolei	Townhouse/ Condo	Kahiku at Mehana*	140	\$403,000 - \$642,030		
5	Makakilo	House	Kahiwelo at Makakilo*	474	569000		
6	'Ewa	Townhouse/ Condo	Hāloa at Hoʻopili*	140	\$329,000 - \$609,000		
1	'Ewa	House	Kipuka at Hoakalei*		\$600,000 - \$1,000,000		
2	'Ewa Beach	House	Kuapapa at Hoakalei*		\$940,990 - \$3,000,000		
3	'Ewa	Townhouse/ Condo	Pohakala at Mehana*	127			
7	'Aiea	Condo	Live Work Play 'Aiea**	1500		2012	

Note: This table was developed through a comprehensive review of readily available public information. Some development may not be included because the sources may not exist or be readily available at the time of publication.

TABLE 38: DHHL Development in the Region						
Region	Development Name	Agricultural Lots	Residential Lots	Current Status (April 2017)		
'Ewa	East Kapolei IIB		х	Subdivision construction completed House developer selection in process		
	East Kapolei IIC		Х	Subdivision design in progress		
	East Kapolei IIA		Х	Pending TOD soliciatation		

Source: DHHL Office of Planning via special request by Cardno (May 2017 Regional Data Books consultant), May 2017.

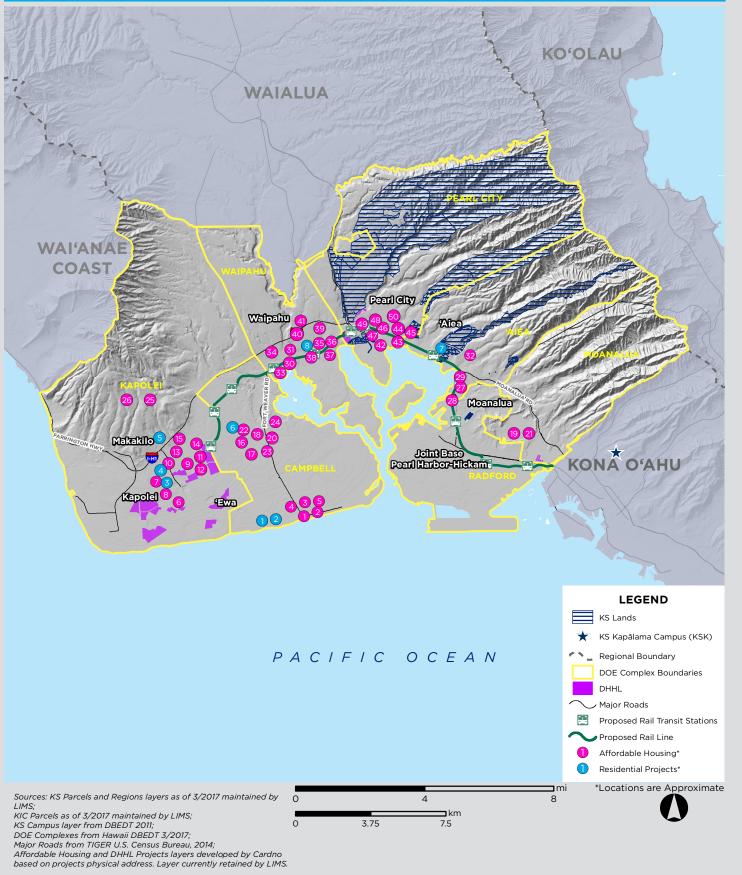
TABLE 39: Affordable Housing in the Region

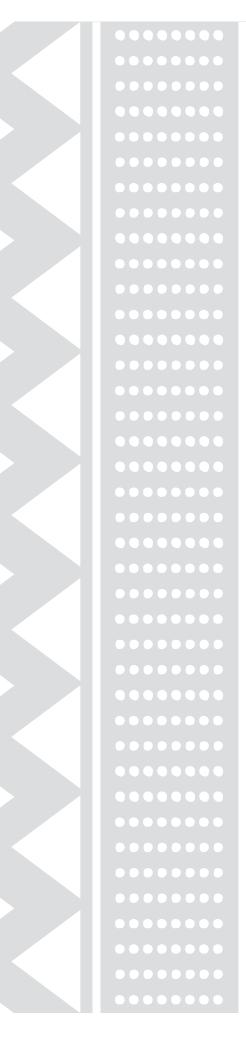
Map Type		Project Name	Address	City	
1	F	Koʻoloaʻula Phase II	91-1159 Keahumoa Pkway.	'Ewa Beach	
2	F	Koʻoloaʻula Phase I	94-1119 Keahumoa Pkway.	'Ewa Beacl	
3	SN	Hale Kōkua Kai	ND	'Ewa Beac	
4	SN	Hale Oli	ND	'Ewa Beacl	
5	SN	ARC of Hawaiʻi Proj. No. 12	ND	'Ewa Beac	
6	F	Hale Uhiwai Nalu Addition	91-1078 Yorktown St.	Kapolei	
7	Е	Kūlana Hale at Kapolei	1020 Wākea St.	Kapolei	
8	F	Kapolei Lofts	761 Wākea Street	Kapolei	
9	F	Kapolei Hoʻolimalima	91-1117 Kaonimakani St	Kapolei	
10	F	Villas at Malu'ōhai	91-1025 Kaiau Avenue	Kapolei	
11	F	Kekuilani Courts	91-1083 Kekuilani Lp.	Kapolei	
12	F	Kekuilani Gardens	91-1045 Kekuilani Loop	Kapolei	
13	E	Senior Residence at Kapolei	91-1034 Nāmāhoe St.	Kapolei	
14	Е	Senior Residence at Kapolei 2	91-1098 Nāmāhoe St.	Kapolei	
15	F	Villas at Aeloa, The	91-1118 Nāmāhoe Street	Kapolei	
16	F	Bachelor's Quarters	91-1216 Renton Road	Honolulu	
17	E	Franciscan Vistas 'Ewa	41-1471 Miula St.	'Ewa Beacl	
18	F	Villages at Moa'e Ku Ph. III (FKA 'Ewa Villages Ph. III)	91-1290 Renton Rd. (temp)	'Ewa Beacl	
19	F	Westlake Apartments	3139 Ala 'Ilima Street	Honolulu	
20	E	D. E. Thompson Village	91-1295 Renton Road	'Ewa Beacl	
21	F(PH)	Salt Lake	2907 Ala 'Ilima Street	Honolulu	
22	F	Villages at Moa'e Ku Ph. II (FKA 'Ewa Villages Ph. II)	91-1644 Pahika St.	'Ewa Beacl	
23	F	Villages at Moa'e Ku (FKA 'Ewa Villages Ph. I)	91-1655 Pahika St.	Ewa Beach	
24	E	West Loch Elderly Village	91-1472 Renton Road	'Ewa	
25	F	Palehua Terrace	92-1074 Palahia St.	Kapolei	
26	F	Palehua Terrace, Phase 2	Palahia St.	Kapolei	
27	F	Hālawa View Apartments	99-009 Kalaloa St.	'Āiea	
28	F	Makalapa Manor Apartments	99-120 Kohomua St	'Āiea	
29	F(PH)	Pu'uwai Momi	99-132 Kohomua Street	'Āiea	
30	F(PH)	Waipahu I	94-111 Pupu'ole Street	Waipahu	
31	F	Waipahu Tower	94-337 Pupumomi St	Waipahu	
32	SN	Res Svcs Proj of HARC II	ND	'Āiea	
33	F(PH)	Waipahu II	94-132 Pupupuhi Street	Waipahu	
34	F	Oasis at Waipahu (Nova Sunset Villas)	94-207 Waipahu Street	Waipahu	
35	F	Mokuola Vista	94-333 Mokuola St.	Waipahu	
36	SN	Weinberg Hale Kūha'o	ND	Waipahu	
37	SN	ARC of Hawai'i Hsg. Proj. No. 8	ND	Waipahu	
38	E(PH)	Kamalu	94-941 Kau'olu Place	Waipahu	
39	E(PH)	Hoʻolulu	94-943 Kau'olu Place	Waipahu	
40	E	Waipahu Hall	94-1060 Waipahu Street	Waipahu	
40	F	Jack Hall Waipahu	94-817 Kuhaulua Street	Waipahu Waipahu	
42	E	Hale Mohalu	800 Third St.	Pearl City	
43	E	Hale Mohalu II Senior	787 Kamehameha Hwy.	Pearl City	
45 44	F	Hale Mohalu II Senior Hale Mohalu II Family III	787 Kamehameha Hwy.	Pearl City	
44	F	Kalaupapa 'Ohana (fka Hale Mohalu II Family IV)	787 Kamehameha Hwy.	Pearl City	
45 46	F	Hale Mohalu II Family Housing	787 Kamehameha Hwy. 785 Kamehameha Hwy	Pearl City	
	F SN		ND	Pearl City Pearl City	
47	E	The Duplex Hale O Hau'oli			
48			950 Luehu Street	Pearl City	
49	F	Mānana Gardens	949 Luehu Street	Pearl City	

Note: E = Elderly; E(PH) = Elderly Public Housing; F = Family; F(PH) = Family Public Housing; LH(AG) = Labor Housing, Agricultural Workers; M = Market Priced Units; SN = Special Needs Housing. Source: Hawaii Housing Finance & Development Corporation, Affordable Housing Inventory June 2016.

AFFORDABLE HOUSING, DHHL, & SELECTED RESIDENTIAL DEVELOPMENT (CONT'D)

MAP 13: Affordable Housing, DHHL, and Selected Residential Development Projects in the Region





SELECTED DOE PROJECTS

The following table itemizes the funding that individual schools in the Region have received as well as lists noteworthy projects. These various improvements include major building construction and renovation, as well as smaller but noteworthy projects such as the renovation of campuses for Americans with Disabilities Act (ADA) accessibility improvements and new playgrounds.

hool by Complex	Project Description	Project Cost	School by Complex	Project Description	F
ea			Moanalua		
Aiea High	Design, construction, and equipment for an Applied Technology Center.	\$3,200,000	Moanalua High	Design, construction, and equipment for Phase II of Performing Arts Center.	\$
'Aiea Intermediate	Design, construction, and equipment for expansion of the Band Room.	\$2,000,000	Moanalua High	Artificial Surface for Field	\$
	<u>·</u>	\$2,480,000		Subtotal	\$
Pearlridge Elementary	Design and construction for A/C of Buildings H and J.		Pearl City	Diana design construction and	
	Subtotal	\$7,680,000		Plans, design, construction, and equipment for additional portable	
Campbell			Pearl City Elementary	Classrooms due to expanding	\$2,000
Campbell High	Design, construction, and equipment for a new classroom building.	\$12,000,000		enrollment. Design and construction of a portable	
Campbell High	Replace Biology Science Lab.	\$508,000	Kanoelani Elementary	Classroom	\$
	Design and construction for A/C			Subtotal	\$
Ilima Intermediate	campuswide.	\$5,000,000	Radford		
'Ewa Beach Elementary	Plans, design, and construction for A/C and electrical upgrades.	\$2,000,000		Design, construction, and equipment	
			Radford High	to renovate the former Theater Lab to	
	Plans, design, and construction for			a Multi-media Lab.	
'Ewa Elementary	A/C and electrical upgrades.	\$780,000		Subtotal	4
			Waipahu		
	Subtotal	\$20,288,000	Waipahu High	Design and construction for campuswide electrical upgrades and	4
Capolei			Walparid High	for upgrades to Culinary Academy.	
Kapolei High	Plans for a new secondary school in	not provided	Waipahu High	Classroom Renovation	4
Ruppleringh	Kapolei.	not provided		Plans, design, construction, and	
	Plans, design, and construction for		Honowai Elementary	equipment for a new Classroom	\$16,420
Makakilo Elementary	compliance with the Americans	\$1,045,000	Honowal Elementary	Building and renovation of relocated	
	with Disability Act (ADA) Transition facilities.	facilities.			
	Accessibility.		Waikele Elementary	Design and construction for Cafeteria	\$4,900,0
Mauka Lani Elementary	Design and construction for an accessible ramp.	\$1,045,000		renovation and expansion.	
				Subtotal	
				Total	

SCHOOL IMPACT DISTRICTS

In addition to pressures placed on DOE facilities through natural population growth, the DOE must support population growth resulting from new development. Historically, private donations to support public school facilities in Hawai'i began with an 1831 donation of land by the Kingdom of Hawai'i for Lahainaluna High School. Agricultural plantations often supplied land and school buildings for worker communities. Following Statehood, land-approving agencies required school fair-share conditions from developers, who were required to provide land and/or funding to offset impacts, that residential developments would have on increasing student enrollment numbers.

In 2007, the Hawai'i State Legislature's Act 245 authorized the Board of Education to approve School Impact Districts. These districts are areas experiencing high growth; this requires new schools or the expansion of existing schools to meet the affiliated increase in school enrollments. Developments contributing to population growth in the District are required to pay a portion of the cost of providing new/expanded public schools. Commercial, industrial, senior housing, home replacement, or enlargement projects are all exempt from the fee. The fees collected are managed by the DOE Office of School Facilities and Support Services.

As of FY13, the State's four School Impact Districts include:

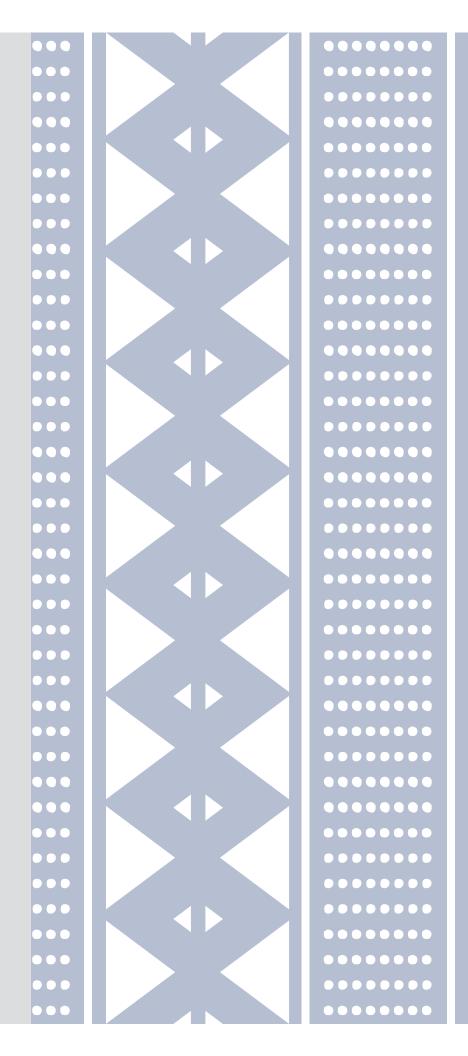
- Leeward O'ahu
- West Hawaiʻi

- West Maui
- Central Maui

TABLE 41: School Impact District Development Projects						
Location		Future School	Acreage	Developer		
Oʻahu	'Ewa	Middle	18	Gentry		
	Ewa	2 Elementary	10			
	Waiawa (Central Oʻahu)	High School	67	Gentry		
	Kapolei Makai	1 Elementary	12	Schuler		
	Kunia	1 Elementary	12	MVP (former Horita)		
	Ko Olina	Not specified	6	Campbell		

Sources: State of Hawaii Department of Education, "Future Projects in School Impact Districts, FY13." (http:// www.hawaiipublicschools.org/DOE%20Forms/Impact%20Fees/FY2013developeroutreach.pdf).

Sources: State of Hawaii House of Representatives, Twenty-Eighth Legislature, 2016; Hawaii State Department of Education Office of School Facilities and Support Services Factrak Portal, accessed March 8, 2017.



Section 5 provides an overview of selected attributes of land within the region. Such attributes including major land owners, State Land Use Designations, County Zoning, Critical Habitats, Important Agricultural Land designations, and Significant Streams help to provide additional context for stewardship of lands in the Region. Federal, State and County governments impose constraints on the use of land to protect the public health and provide for common benefit. It is important to note that KS voluntarily imposes constraints on the use of its lands to respect natural, cultural, and archaeological resources. Additional information to consider that is not available here are Special Management Area (SMA) zones, National and State Historic Register buildings, and U.S. Arm Corps of Engineers jurisdictional waters, etc.



MAJOR LANDOWNERS

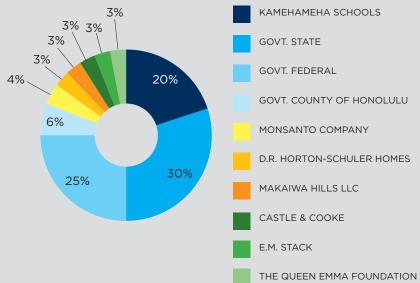
The table, chart, and map on this page provides information on the Region's 10 largest landowners. Except for KS, acres are estimates based on GIS calculations. KS acres based on KS General Ledger, Finance annual reconciliation for the year-ended 6/30/2016.

TABLE 42: Top 10 Major Landowners in the Region						
	Landowner	Туре	Regional Acreage	Percentage of Top 10 Acreage in the Region	Statewide Acreage	Percentage of the Landowner's Statewide Acreage in the Region
1	Govt. State	Public	17,944	30%	1,367,607	1%
2	Govt. Federal	Public	15,183	25%	530,123	3%
3	Kamehameha Schools	Private	12,255	20%	363,633	3%
4	Govt. County of Honolulu	Public	3,344	6%	18,471	18%
5	Monsanto Company	Private	2,273	4%	2,689	85%
6	D.R. Horton- Schuler Homes	Private	2,069	3%	2,115	98%
7	Makaiwa Hills LLC	Private	1,848	3%	1,848	100%
8	Castle & Cooke	Private	1,775	3%	30,142	6%
9	E.M. Stack	Private	1,707	3%	9,718	18%
10	The Queen Emma Foundation	Private	1,642	3%	11,943	14%
		Total				

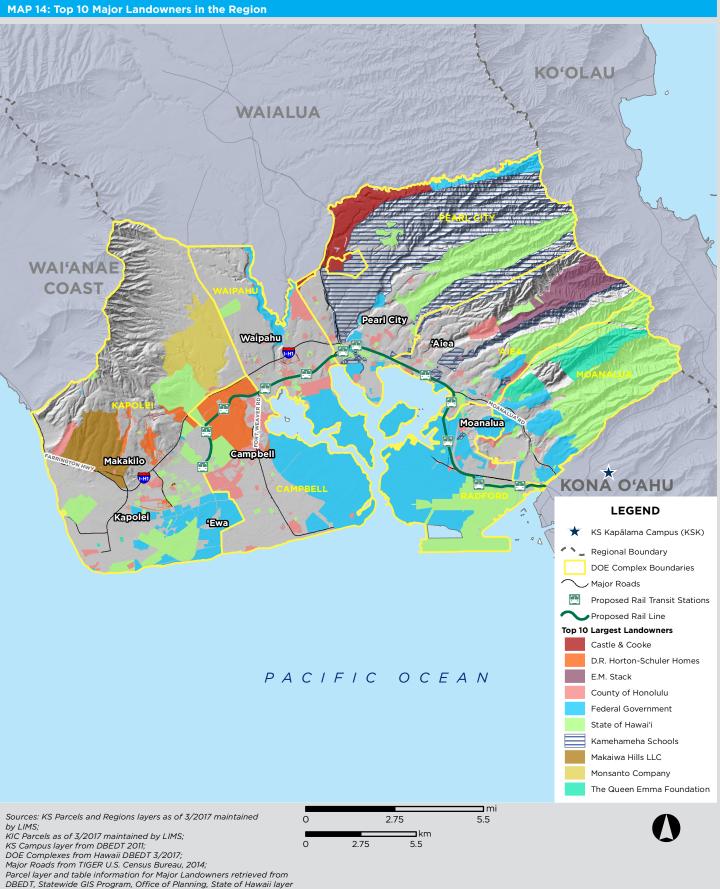
Note: "Top 10" refers to the Region's ten largest landowners

Source for KS lands: KS Parcels and Regions layer as of 3/2017, maintained by LIMS. Source for all other lands: DBEDT GIS Shapefile "Large Landowners," 2017.





Note: "Top 10" refers to the Region's ten largest landowners. Source for KS lands: KS Parcels and Regions layer as of 3/2017, maintained by LIMS. Source for all other lands: DBEDT GIS Shapefile "Large Landowners," 2017.

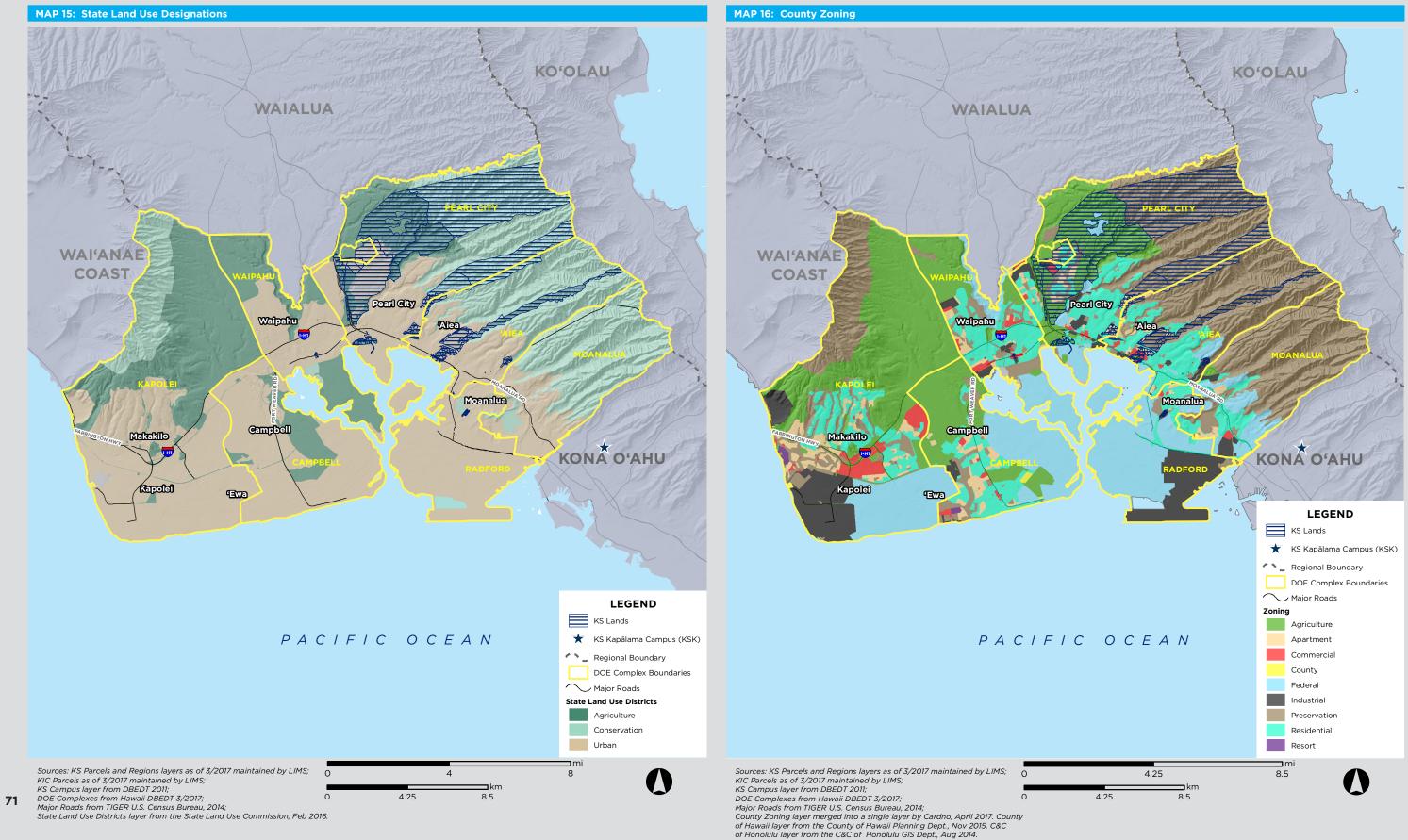


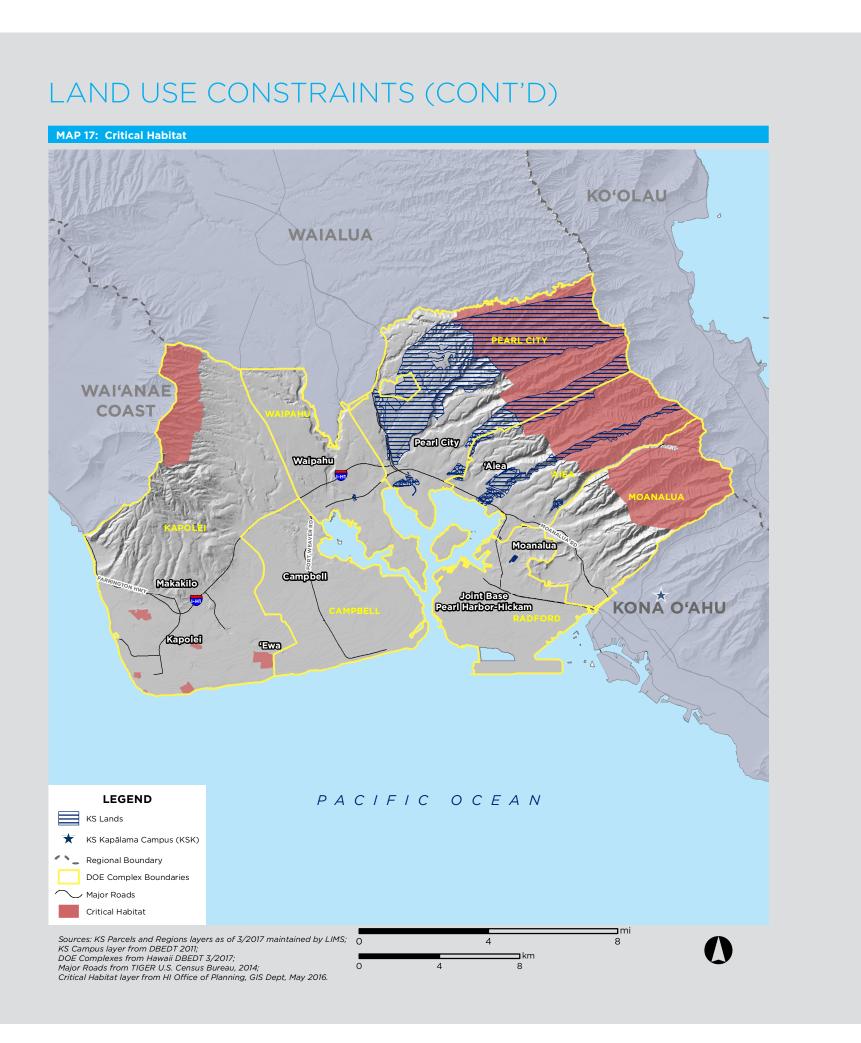
last updated 2013. Acres are estimates based on GIS calculations.

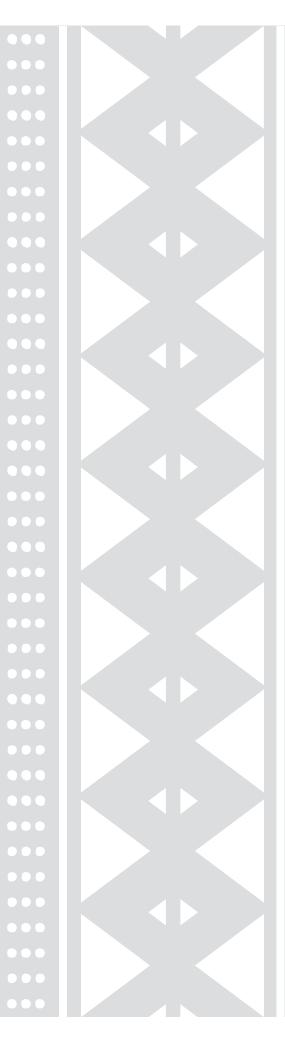
KS is the 3rd-largest landowner in the Region

LAND USE CONSTRAINTS

Federal, State, and County governments impose constraints on the use of land to protect the public health and provide for common benefit. These constraints include, but are not limited to, State Land Use Designations, County Zoning, and critical habitat. Examples of other constraints for consideration include the Special Management Area (SMA) zones, National and State Historic Register buildings, and U.S. Army Corps of Engineers (USACE) jurisdictional waters. It is important to note that KS voluntarily imposes constraints on the use of its lands to respect natural, cultural, and archaeological resources.









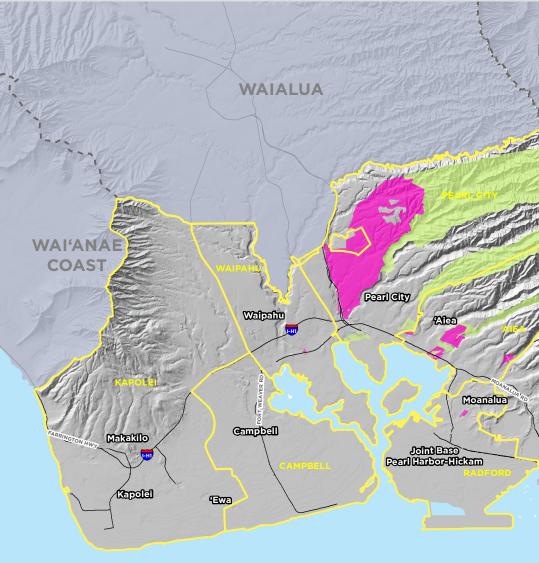
KS LANDHOLDINGS IN THE REGION

This page presents data and maps regarding KS' landholdings in the Region.

TABLE 43: KS Landholdings By Management Division				
Steward	Acres			
Commercial Real Estate Division	4,056			
CE&R 'Āina and Resources	8,199			
Total	12,255			

Source: KS General Ledger, Finance annual reconciliation for the year ended 6/30/2016.

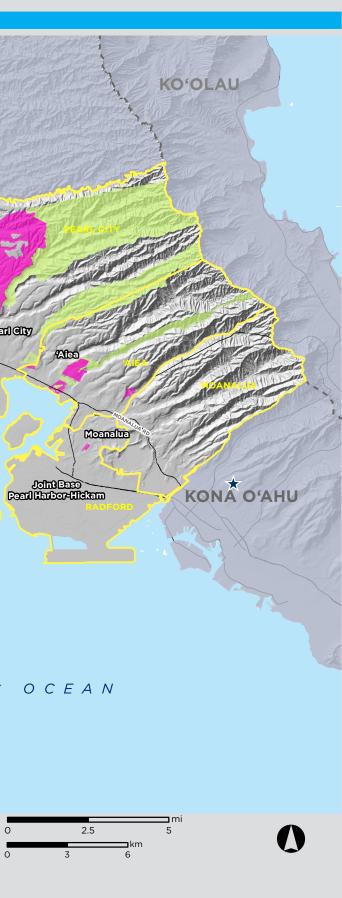
MAP 18: KS Landholdings By Management Division





PACIFIC OCEAN

Sources: KS Parcels and Regions layers as of 3/2017 maintained by LIMS; KIC Parcels as of 3/2017 maintained by LIMS; KS Campus layer from DBEDT 2011; DOE Complexes from Hawaii DBEDT 3/2017; Major Roads from TIGER U.S. Census Bureau, 2014.





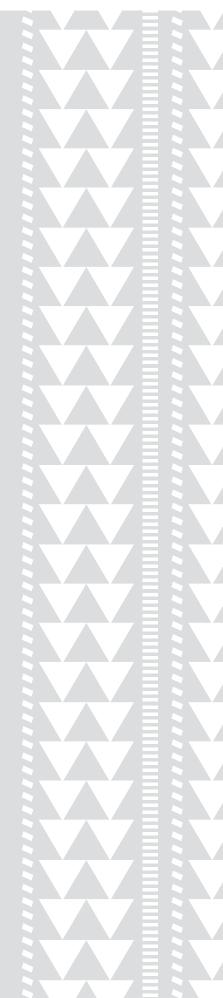
KS LANDHOLDINGS IN THE REGION (CONT'D)

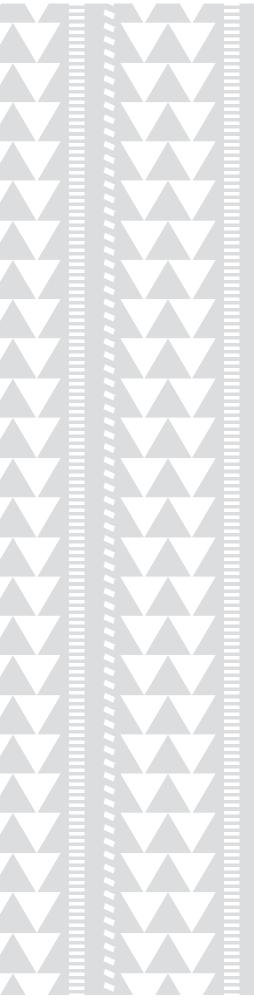
'ĀINA AND RESOURCES

CE&R 'Āina and Resources comprise the majority of KS' landholdings and encompass lands zoned as agriculture or conservation along with adjacent rural residential and commercial uses. KS seeks to optimize economic, educational, environmental, cultural, and community returns through active management of these lands for sustainable food systems, renewable energy, hardwood forestry, water resource quality and quantity, native ecosystem integrity, and cultural heritage preservation. Land assets also serve as opportunities for rural economic development and, outside KS campuses, for interaction between KS and the community.

COMMERCIAL REAL ESTATE

KS actively manages and develops its real estate in order to enhance value and provide operational revenue to educate Native Hawaiian learners each year. KS' kuleana for commercial properties includes managing ground leases, licenses, and vacant lots as well as conducting annual property inspections to monitor lease compliance.





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REFERENCES

*Note: For map references, refer to the references noted at the bottom of each map.

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CENSUS DATA AND CAVEATS

A primary data source for the Regional Data Books is the U.S. Census. Census data are primarily drawn from the 2010 American Community Survey (ACS).

U.S. Census data was used to produce the KS Regional Prioritization Table, KS Strategy & Innovation Group's (S&I's) current and projected Native Hawaiian population tables and figures, and the various Native Hawaiian Population Density Heat Maps.

KS STRATEGY & INNOVATIONS GROUP (S&I) CURRENT AND PROJECTED POPULATION DATA

S&I provided customized 2010 Native Hawaiian population data by region for use in the Regional Data Books.

In addition, S&I prepared a population projection to the year 2040 based on 2010 U.S. Census Bureau data and State of Hawai'i vital statistics data. From the vital statistics data, recorded births with at least one parent claiming to be Native Hawaiian for the years 2011-2013 were tabulated and projected forward to develop an estimate of the potential future Native Hawaiian population in a region. These population projections help the reader to understand the rough order of magnitude of growth for both the learner population and beneficiaries and also helps to provide perspective on potential future conditions for a reader contemplating an action that may have effects that manifest over years or decades.

KS S&I REGIONAL PRIORITIZATION TABLE

KS Strategy & Innovations Group (S&I) data were used when available (largely for Native Hawaiian-specific state and region-level indicators). The use of KS S&I data is noted with an asterisk (*) throughout the Regional Data Books.

NATIVE HAWAIIAN POPULATION DENSITY HEAT MAPS

The Native Hawaiian Population Density "Heat Maps" present Native Hawaiian density data based upon a population model grounded in census CDP and census tract data that counts all Native Hawaiians in an area. It should be noted that:

- The heat maps may not include small Native Hawaiian populations (such as on DHHL lands) that fall below the model's threshold of 50 people per 1,000 acres.
- Each heat map displays Native Hawaiian population numbers scaled to the area represented in the particular map (state, county, or region).
- Native Hawaiian population numbers in *Maps 5 and 6* are sums of the population numbers present in the relevant CDPS and do not capture the total Native Hawaiian populations present.

NOTES ON UTILIZING THE ACS DATA:

 Native Hawaiian census data were identified using the census population group "Native Hawaiian alone or in any combination." This selection most closely resembles the KS definition of its beneficiaries. This is a self-reported measure and counts individuals who identify their ancestry to be fully or partially Native Hawaiian. The Kona O'ahu Region is composed of two CDPs and approximately 100 smaller Census Tracts (CTs). The "Census Tract" is an area roughly equivalent to a neighborhood established by the Bureau of Census for analyzing populations. "Census tracts generally have a population size between 1,200 and 8,000 people, with an optimum size of 4,000 people. A census tract usually covers a contiguous area; however, the spatial size of census tracts varies widely depending on the density of settlement." (U.S. Census Bureau, n.d.). Due to the large scale of the CDPs in the Kona O'ahu Region, data are presented at both the CDP and, when available, CT level.

THE FOLLOWING CAVEATS ARE IMPORTANT WHEN CONSIDERING CDP DATA:

- CDPs do not cover all land area in a region (as opposed to Census tracts, which do) and are, therefore, less suitable for developing region-wide observations. Census tract (CT) data, however, apply to the entire area covered by the tract, including unpopulated parts, and may incorporate multiple CDPs. As such, CTs do not provide as much insight into the population centers within all Regions except Kona O'ahu as may CDP data.
- CDP boundaries may not fully correspond to a local understanding of the full geographic extent of an area with the same name; generally, though, CDP boundaries reflect the primary population center of that area.

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TYPES OF SCHOOLS

EARLY CHILDHOOD EDUCATION (ECE)

Early childhood education (ECE) relates to the teaching of young children from birth through age eight, particularly in the period before the start of compulsory education, which, in Hawai'i, is kindergarten.

ECE manifests in a variety of environments: group child care centers (licensed care provided in a center by an organization), family child care (licensed care provided in a caregiver's home), family-child interaction learning (programs that families attend with their children, and focus on family-child learning time), and home visiting (support services delivered in the family's home by an organization).

ECE providers are primarily private providers, although DOE does offer direct services for three and four year olds in special education. In Fall 2014, the Executive Office on Early Learning (EOEL) and DOE jointly developed a program that allows families to enroll their fouryear old children in one of 21 prekindergarten classrooms at 18 public elementary schools across the State. The EOEL was established by Act 178 (passed as Senate Bill 2545) and signed into law June 2012. The law has government-wide authority to create a comprehensive and integrated State early childhood development and learning system. This DOE prekindergarten program was the first time Hawai'i designated State funds for prekindergarten education, and the program was designed to service 420 children who qualify based upon income (i.e., those eligible for free and reduced-price meals) and age requirements. Children must be age four on or before July 31 of the current school year to qualify. For school year 2017-2018, children born August 1, 2012 – July 31, 2013 are eligible.

DOE PUBLIC SCHOOLING

The Hawai'i Department of Education is the statewide public school district. It is comprised of 15 complex areas and 255 schools. Each complex area is made up of two to four school complexes, which encompass a high school, as well as the elementary and intermediate schools that feed into that high school (DOE Homepage, n.d.).

State-level offices report directly to either the Superintendent or the Deputy Superintendent and hold responsibility for curriculum, regulation compliance, student testing and support, data, civil rights, reform, military outreach, and communications. Complex Area Superintendents guide the work at the complex area level and report to the Deputy Superintendent.

CONVENTIONAL K-12 PUBLIC

Conventional public schools are run by DOE and offer direct services to children in grades K-12 and for three- and four-year olds in special education. As of August 2014, a child must be five on or before July 31 to enter DOE kindergarten classes—a change that is the result of Act 183 of 2010 and Act 178 of 2012, which notes that younger children may be more appropriately placed in a prekindergarten program.

PUBLIC CHARTER SCHOOLS

In the State, charter schools are public schools that are managed and

operated by independent governing boards under a performance contract with the State Public Charter School Commission. Funding is provided on a per-pupil basis separate from the DOE-operated schools. As such, public charter schools are open-enrollment schools that serve all students and do not charge tuition (Hawai'i State Public Charter School Commission, 2013).

START-UP CHARTER SCHOOL

Start-up charters are new charter schools established under the State Charter School Laws.

CONVERSION CHARTER SCHOOL

Conversion charter schools are existing conventional DOE schools that convert to charter schools and are managed and operated in accordance with Hawai'i State Charter School Laws. They can also be newly created schools that are made up of "programs or sections of existing public school populations that are funded and governed independently and may include part of a separate Hawaiian language immersion program using existing public school facilities" (Kua o Ka Lā New Century Public Charter School, n.d.).

HAWAIIAN-FOCUSED CHARTER SCHOOL

Hawaiian-focused charter schools provide learning grounded in the values, norms, knowledge, beliefs, practices, and language that are the foundation of Native Hawaiian culture.

PRIVATE

Private schools are supported by a private organization or individual(s). They can provide education at all levels along the educational continuum from ECE to secondary.

HAWAIIAN IMMERSION

Language immersion programs use a specific language as the medium of classroom instruction. Learners develop language proficiency through this method of instruction. Hawaiian immersion schooling is based partially upon 19th century Hawaiian-language schools and provides instruction to children, and often their family, in Hawaiian language and culture.

Hawaiian immersion schooling is provided at all levels along the educational continuum. 'Aha Pūnana Leo Hawaiian language immersion preschools provide programming at the ECE level.

Immersion programming at the K-12 level is provided through public or private schooling. Ka Papahana Kaiapuni, the DOE K-12 Hawaiian language immersion program, is located in conventional and charter DOE schools statewide. These programs implement a full immersion framework, with one hour of English per day; English is introduced as a content area starting in fifth grade (DOE Hawaiian Language, n.d.).

Students within the Kaiapuni Educational Program have recently been given a new Hawaiian Language Assessment: Kaiapuni Assessment of Educational Outcomes (KAEO). Prior, Kaiapuni students were given

As such, schools who only administered the KĀ'EO assessments for 3rd Grade were not included in the DOE data results tables in Section 3 Education in the Region.

HIGHER/POST-SECONDARY EDUCATION

The University of Hawai'i System is the State's higher education provider. The system includes ten campuses comprised of three Universities (Mānoa, Hilo, and West O'ahu) and seven community colleges (Hawai'i, Honolulu, Kapi'olani, Kaua'i, Leeward, Maui, and Windward). The System offers academic courses ranging from certificate and vocational programs through doctoral programs.

institutions.

ADULT EDUCATION

Adult education courses provide classes for adults not enrolled in a school, in a wide variety of subjects that can be academic or nonacademic in nature.

DOE provides adult education courses for adult learners at community schools. Programming includes basic education, English literacy and civics, and General Educational Development (GED). The two main community school campuses are located on O'ahu and eight satellite sites are located throughout the State, including on O'ahu, Kaua'i, Maui, and Hawaiʻi.

Adult education classes are also provided by various public and private institutions including county departments of parks and recreation.

VOCATIONAL/TRADE SCHOOL

A vocational/trade school is an institution of higher learning that provides students with job-focused education and technical skill training.

the English-based Hawai'i State Assessment translated into Hawaiian language, while KĀ'EO was developed in Hawaiian. Under a USDOEapproved waiver from federal requirements for using a single statewide assessment for all students, grade 3 and 4 Kaiapuni students took only the KAEO in language arts and mathematics, and those students' scores are included in their schools' Strive HI academic achievement proficiency rates (http://arch.k12.hi.us/school/strivehi/strivehi.html).

Higher education is also provided by private brick-and-mortar and online

EDUCATIONAL DATA AND REFERENCE DOCUMENT DESCRIPTIONS

The following provides brief descriptions of the non-census data sources that were used in Section 3 Education in the Region.

DOE STRIVE HI STUDENT GROUP PERFORMANCE REPORT

The Statewide DOE Strive HI Student Group Performance Reports for SY14-15 and SY15-16 were used as the data source for the percentage of all and Native Hawaiian students meeting the standard of proficiency in Science, English Language Arts (ELA), and Math for all grade levels. Student Group Performance Reports are provided to "examine disaggregated subgroup achievement against Strive HI Performance targets." These targets are designed to "measure and better understand school performance and progress, and to help tailor rewards, supports, and interventions for school improvement" (DOE Strive HI, 2014).

DOE TREND REPORT: EDUCATIONAL AND FISCAL ACCOUNTABILITY

The Statewide and Complex DOE Trend Report: Educational and Fiscal Accountability reports for SY14-15 and SY15-16 were used as the source for a variety of data for all students, including free and reduced-price lunch; teacher gualifications; and high school retention, drop-out, and graduation rates. This report provides "three years of trend data on school, complex, and State performance at selected benchmark grade levels with performance indicators in areas relating to student achievement, safety and wellbeing, and civic responsibility" (DOE Trend Report, 2014).

HAWAI'I P-20 COLLEGE AND CAREER READINESS INDICATORS **REPORTS (CCRI)**

The Hawai'i P-20 College and Career Readiness Indicators Reports (CCRI) for SY14-15 and SY15-16 were used as the data source for college access and completion percentages and for the percentage of Class of 2015 and 2016 DOE high school students enrolled in the University of Hawai'i System that require remedial/developmental Math or English courses. The reports were developed by a partnership of DOE, the University of Hawai'i, and P-20; the reports present "information on how well Hawai'i's graduates are prepared to meet the HIDOE's Vision of a High School Graduate" (Hawai'i P-20, 2013).

DOE HAWAI'I STATE SCHOOL READINESS ASSESSMENT (HSSRA)

The DOE's Hawai'i State School Readiness Assessment (HSSRA) reports' Early Education Profiles were used as the data source for data related to Kindergarten Readiness, including kindergarten teacher qualifications, percentage of kindergarten students qualifying for free and reducedprice school lunch, and percentage of kindergarten students that attended preschool at both the Statewide and Complex Area levels. Note that data in the HSSRA are from principals and kindergarten teachers of schools that submitted the report only and do not include charter schools. The report is available at the State, complex, and school level.

The HSSRA assessment instruments "were developed by the School Readiness Task Force, in partnership with the Department of Education, Kamehameha Schools, and Good Beginnings Alliance," and the reports provide "information on kindergarten children's readiness to succeed

in school and on the schools' readiness to support their learning" (DOE HSSRA, 2013). Note that the DOE has decided to discontinue the HSSRA report, and, as such, the last available reports for SY13-14 were used.

HAWAI'I P-20 PARTNERSHIPS FOR EDUCATION WITH DATA PROVIDED BY THE HAWAI'I DATA EXCHANGE PARTNERSHIP

SY14-15 and SY15-16 All and Native Hawaiian Student Enrollment and Concentration, Proficiency, Drop-out, On-time Graduation, and Postsecondary Enrollment Data.

The Hawai'i P-20 Partnerships for Education provided KS' Enterprise Information Management and Services Division (EIMS) with all and Native Hawaiian student enrollment and concentration, proficiency, dropout, on-time graduation, and postsecondary enrollment at the State, Region, Complex Area, Complex, and school levels for SY14-15 and SY15-16 via special request in April 2017. Proficiency data includes 3rd grade ELA and Math and 8th and 11th grade ELA, Math, and Science.

Class of 2015 Dual Credit Earners Data

The Hawai'i P-20 Partnerships for Education provided KS' Enterprise Information Management and Services Division (EIMS) with all and Native Hawaiian Class of 2015 Dual Credit Earner Data at the State and Region level for SY14-15 via special request in October 2016.

HAWAI'I STATE PUBLIC CHARTER SCHOOL COMMISSION DIRECTORY

The SY15-16 Directory of Public Charter Schools was used to identify the location and grade levels served for DOE public charter schools across the State.

'AHA PŪNANA LEO WEBSITE

A list of preschools on the 'Aha Pūnana Leo website (www.ahapunanaleo. org) was used to compile a list and identify the location of Hawaiian language immersion preschools across the State.

DOE HAWAIIAN LANGUAGE IMMERSION/KAIAPUNI SCHOOLS WEBPAGE

The DOE's Hawaiian Language Immersion/Kaiapuni Schools webpage (http://www.hawaiipublicschools.org/TeachingAndLearning/ StudentLearning/HawaiianEducation/Pages/Hawaiian-languageimmersion-schools.aspx) was used to identify DOE schools-traditional public and charter—across the State that provide K-12 Hawaiian language education.

PEOPLE ATTENTIVE TO CHILDREN (PATCH) DATA

A list of preschools received by KS from PATCH in March 2017 was used to compile a list and identify the location of preschools across the State.

DOE EARLY CHILDHOOD WEPAGE

Lists of Head Start and P-3 preschools on the DOE Early Childhood webpage (http://www.hawaiipublicschools.org/TeachingAndLearning/ SpecializedPrograms/EarlyChildhood/Pages/home.aspx) was used to compile a list and identify the location of preschools across the State.

KS PAUAHI KEIKI SCHOLARS (PKS) DATA Pauahi Keiki Scholars (PKS) data was used to compile a list and identify the location of preschools across the State.

HAWAI'I ASSOCIATION OF INDEPENDENT SCHOOLS (HAIS) DATA COMPILED BY KS

Selected SY16-17 from the Hawai'i Association of Independent Schools' (HAIS') was used by KS to compile a list and identify the location of private schools across the State. Additionally, the report was used to identify individual school total enrollment, tuition, student-teacher ratio, grades served, and whether the school is coed, all girls or all boys.

HAWAI'I CATHOLIC SCHOOLS WEBSITE

The Hawai'i Catholic Schools website (www.catholicschoolshawaii.org) was used to compile a list and identify the location of private schools across the State.

STATE OF HAWAI'I DEPARTMENT OF BUSINESS, ECONOMIC **DEVELOPMENT, AND TOURISM (DBEDT) GIS**

A GIS layer entitled "Public Schools Locations" from the State of Hawai'i's Department of Business, Economic Development, and Tourism (DBEDT) dated December 2015 was used to compile a list and identify the location of public schools across the State.

NATIONAL CENTER FOR EDUCATION STATISTICS (NCES) DATA

Data from the National Center for Education Statistics (NCES) was used to compile a list and identify the location of postsecondary and adult training schools across the State. Additionally, NCES data was used to identify total and Native Hawaiian or Pacific Islander enrollment, tuition, living expenses, credits accepted, and graduation rates in the Kona O'ahu Regional Data Book.

PROXIMITYONE WEBSITE

Data from ProximityOne (www.proximityone.com) was used to identify Native Hawaiian or Pacific Islander enrollment for private schools during SY11-12.

UNIVERSITY OF HAWAI'I INSTITUTIONAL RESEARCH AND ANALYSIS OFFICE DATA

Data on the University of Hawai'i System was obtained from UH's Institutional Research and Analysis Office Data Access Portal.



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