

Appendix 1 General community characteristics: Waimanalo and state of Hawai'i

	State of Hawai'i				Waimanalo			
	Total population		Native Hawaiian		Total population		Native Hawaiian	
	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
POPULATION CHARACTERISTICS								
Age Distribution								
Total population:	1,211,537	100.0	239,655	100.0	10,161	100.0	5,843	100.0
0 to 4	78,163	6.5	24,677	10.3	731	7.2	534	9.1
5 to 9	84,980	7.0	26,675	11.1	826	8.1	573	9.8
10 to 14	83,106	6.9	25,660	10.7	823	8.1	563	9.6
15 to 19	81,002	6.7	23,694	9.9	866	8.5	543	9.3
20 to 24	83,409	6.9	18,011	7.5	839	8.3	483	8.3
25 to 34	171,159	14.1	32,966	13.8	1,325	13.0	779	13.3
35 to 44	191,177	15.8	33,354	13.9	1,507	14.8	790	13.5
45 to 54	170,979	14.1	24,810	10.4	1,335	13.1	656	11.2
55 to 64	106,961	8.8	15,177	6.3	896	8.8	463	7.9
65 to 74	85,262	7.0	9,227	3.9	559	5.5	290	5.0
75 to 84	57,775	4.8	4,302	1.8	365	3.6	139	2.4
85 years and older	17,564	1.4	1,102	0.5	89	0.9	30	0.5
Median Ages								
Both sexes:	36.2		25.3		32.4		28.2	
Male	35.1		24.5		31.0		26.7	
Female	37.4		26.3		33.9		29.7	
HOUSEHOLD CHARACTERISTICS								
Occupied Housing by Tenure (Own or Rent)								
Total households:	403,240	100.0	58,809	100.0	2,442	100.0	1,259	100.0
Owner occupied	227,888	56.5	30,832	52.4	1,670	68.4	929	73.8
Renter occupied	175,352	43.5	27,977	47.6	772	31.6	330	26.2
Average Household Size by Tenure (Own or Rent)								
All households:	2.92		3.44		4.07		4.39	
Owner occupied	3.07		3.65		4.32		4.57	
Renter occupied	2.71		3.22		3.53		3.90	
Median Year Structure Built, by Tenure (Own or Rent)								
All households:	1974		1974		1970		1971	
Owner occupied	1975		1976		1971		1973	
Renter occupied	1973		1972		1968		1969	
Median contract rent	\$721		\$651		\$687		\$672	
SOCIAL CHARACTERISTICS								
Residential Stability: Residence in 1995								
Total population 5 years and older:	1,134,351	100.0	217,228	100.0	9,416	100.0	5,454	100.0
Same house in 1995	643,806	56.8	128,971	59.4	6,902	73.3	4,241	77.8
Different house in 1995:	490,545	43.2	88,257	40.6	2,514	26.7	1,213	22.2
Community Risk Factors among Adolescents^a								
Eighth-graders reporting "community disorganization"		61.3		76.2		53.4		72.0
Eighth-graders reporting "low neighborhood attachment"		45.0		41.2		21.9		16.0
SOCIOECONOMIC CHARACTERISTICS								
Employment Status by Selected Age Groups								
Total population 16 years and older:	950,055	100.0	158,486	100.0	7,554	100.0	4,088	100.0
In labor force:	612,831	64.5	104,417	65.9	4,844	64.1	2,639	64.6
In Armed Forces	39,036	4.1	654	0.4	7	0.1	0	0.0
Civilian:	573,795	60.4	103,763	65.5	4,837	64.0	2,639	64.6
Employed	537,909	56.6	93,593	59.1	4,442	58.8	2,364	57.8
Unemployed	35,886	3.8	10,170	6.4	395	5.2	275	6.7
Unemployment rate	6.3		9.8		8.2		10.4	
Not in labor force	337,224	35.5	54,069	34.1	2,710	35.9	1,449	35.4
Industry of Employment								
Total civilian workers ages 16 and older:	537,909	100.0	93,593	100.0	4,442	100.0	2,364	100.0
Agriculture, forestry, fishing and hunting, and mining	12,119	2.3	2,015	2.2	152	3.4	53	2.2
Construction	32,180	6.0	6,963	7.4	383	8.6	217	9.2
Manufacturing	18,979	3.5	2,772	3.0	76	1.7	51	2.2
Wholesale trade	17,188	3.2	2,954	3.2	147	3.3	99	4.2
Retail trade	65,693	12.2	11,408	12.2	605	13.6	306	12.9
Transportation and warehousing, and utilities	33,559	6.2	8,664	9.3	232	5.2	186	7.9
Information	13,278	2.5	2,313	2.5	99	2.2	54	2.3
Finance, insurance, real estate and rental and leasing	37,867	7.0	6,141	6.6	214	4.8	113	4.8
Professional, scientific, management, administrative, and waste management services	51,039	9.5	7,786	8.3	409	9.2	190	8.0
Educational, health, and social services	102,254	19.0	15,851	16.9	920	20.7	446	18.9
Arts, entertainment, recreation, accommodation and food services	86,189	16.0	14,701	15.7	641	14.4	349	14.8
Other services (except public administration)	23,853	4.4	4,174	4.5	229	5.2	89	3.8
Public administration	43,711	8.1	7,851	8.4	335	7.5	211	8.9

(cont'd)

Appendix 1 (cont'd) General community characteristics: Waimanalo and state of Hawai'i

	State of Hawai'i				Waimanalo			
	Total population		Native Hawaiian		Total population		Native Hawaiian	
	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
Occupation of Employment								
Total civilian workers ages 16 and older:	537,909	100.0	93,593	100.0	4,442	100.0	2,364	100.0
Management, professional, and related occupations	173,437	32.2	21,349	22.8	1,080	24.3	424	17.9
Service occupations	112,660	20.9	22,189	23.7	1,164	26.2	689	29.1
Sales and office occupations	151,025	28.1	27,171	29.0	997	22.4	567	24.0
Farming, fishing, and forestry occupations	6,909	1.3	1,308	1.4	78	1.8	36	1.5
Construction, extraction, and maintenance occupations	46,054	8.6	10,230	10.9	509	11.5	271	11.5
Production, transportation, and material moving occupations	47,824	8.9	11,346	12.1	614	13.8	377	15.9
Household Income								
Median household income in 1999	\$49,820		\$45,381		\$51,742		\$49,541	
Selected Sources of Household Income								
Total households:	403,572	100.0	58,791	100.0	2,444	100.0	1,290	100.0
With wage or salary income	320,844	79.5	49,409	84.0	2,103	86.0	1,144	88.7
With self-employment income	59,796	14.8	7,210	12.3	363	14.9	134	10.4
With interest, dividends, or net rental income	183,546	45.5	17,993	30.6	863	35.3	321	24.9
With Social Security income	112,350	27.8	13,046	22.2	763	31.2	398	30.9
With Supplemental Security Income (SSI)	14,455	3.6	2,482	4.2	133	5.4	76	5.9
With public assistance income	28,886	7.2	8,623	14.7	305	12.5	205	15.9
With retirement income	85,662	21.2	10,665	18.1	563	23.0	321	24.9

^a Klingle, R.S. 2003. Ka leo o nā keiki: The 2002 Hawaiji Student Alcohol, tobacco, and other Drug Use Study (1987-2002). Hawaiji adolescent prevention and treatment needs assessment. Native Hawaiians are defined as students who identify themselves as Hawaiian or part-Hawaiian. Community disorganization is defined as prevalence of crime, violence, and delinquency in the neighborhood. Low neighborhood attachment is defined as a lack of connection to the community.

Appendix 2 General educator/education system characteristics: Waimanalo and state of Hawai'i

	State of Hawai'i				Waimanalo			
	Total population		Native Hawaiian		Total population		Native Hawaiian	
	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
ENROLLMENT CHARACTERISTICS								
School Enrollment by Level and Type of School								
Enrolled in nursery school, preschool:	17,909	100.0	5,439	100.0	176	100.0	144	100.0
Public school	7,529	42.0	2,508	46.1	104	59.1	96	66.7
Private school	10,380	58.0	2,931	53.9	72	40.9	48	33.3
Enrolled in elementary school (kindergarten to grade 4)	85,027	100.0	27,118	100.0	814	100.0	634	100.0
Public school	73,869	86.9	24,239	89.4	740	90.9	586	92.4
Private school	11,158	13.1	2,879	10.6	74	9.1	48	7.6
Enrolled in middle school (grade 5 to grade 8):	67,988	100.0	21,497	100.0	762	100.0	503	100.0
Public school	56,657	83.3	18,747	87.2	599	78.6	400	79.5
Private school	11,331	16.7	2,750	12.8	163	21.4	103	20.5
Enrolled in high school (grade 9 to grade 12):	70,170	100.0	21,439	100.0	670	100.0	460	100.0
Public school	58,173	82.9	18,207	84.9	556	83.0	386	83.9
Private school	11,997	17.1	3,232	15.1	114	17.0	74	16.1
School Enrollment by Age of Learner								
Children ages 3 to 17 enrolled in school:	226,270	91.2	71,570	91.2	2,214	90.0	1,593	91.6
3 and 4 years	15,460	49.9	4,569	47.5	141	45.2	123	55.7
5 to 9 years	81,782	96.0	26,325	96.3	807	95.3	634	96.2
10 to 14 years	82,233	98.7	26,273	98.8	878	98.3	584	98.3
15 to 17 years	46,795	96.2	14,403	96.4	388	95.3	252	94.7
Department of Education Enrollments^d								
Enrolled in DOE Kindergarten to Grade 12	179,918		48,517		1,143		827	
Enrolled in DOE Kindergarten to Grade 3	55,962		15,666		332		230	
Enrolled in Special Education programs ^{bc}	20,942	12.0		17.5		10.1		10.7
EDUCATOR CHARACTERISTICS								
Educators within the Community								
Total workers age 16 and older	537,909	100.0	93,593	100.0	4,442	100.0	2,364	100.0
Education, training, and library occupations:	33,369	6.2	4,866	5.2	220	5.0	103	4.4
Postsecondary teachers	4,943	0.9	301	0.3	56	1.3	11	0.5
Teachers, primary, secondary, and special education:	19,338	3.6	2,523	2.7	106	2.4	59	2.5
Teachers, preschool, kindergarten, elementary, and middle school	14,943	2.8	1,893	2.0	66	1.5	25	1.1
Teachers, secondary school	3,507	0.7	491	0.5	33	0.7	27	1.1
Teachers, special education	888	0.2	139	0.1	7	0.2	7	0.3
Librarians, curators, and archivists	1,354	0.3	200	0.2	16	0.4	0	0.0
Other teachers, instructors, education, training, and library occupations	7,734	1.4	1,842	2.0	42	0.9	33	1.4
Teacher Experience and Attitudes								
Experience:^a								
Average years of teaching experience	11.5				10.6			
Percentage with five or more years teaching at current school		52.0				45.3		
Percentage who have attained advanced degrees		27.0				29.7		
Attitudes:^e								
Percentage reporting a safe school environment		68.2 ^e				42.3		

^a Hawai'i Department of Education, Planning and Evaluation Branch, Unpublished data set for school year 2005-06; tabulations by Kamehameha Schools-PASE. Native Hawaiian is defined as the predominant race or ethnicity of students, including full- or part-Hawaiian, based on parent reports.

^b Hawai'i Department of Education, Planning and Evaluation Branch, Unpublished data set for school year 2004-05; tabulations by Kamehameha Schools-PASE. Native Hawaiian is defined as the predominant race or ethnicity of students, including full- or part-Hawaiian, based on parent reports.

^c Percentages are based on end-of-year enrollment and include students whose special education referral is pending.

^d Hawai'i Department of Education, Planning and Evaluation Office, 2005 Superintendent's 16th Annual Report, pg. 19; tabulations (weighted average) by Kamehameha Schools-PASE for areas smaller than HS Complex.

^e Hawai'i Department of Education, Planning and Evaluation Branch, School Quality Survey SY2004-05; tabulations (weighted average) by Kamehameha Schools-PASE for areas smaller than HS Complex. Latest State are is 2001.

Appendix 3 General family/caregiver characteristics: Waimanalo and state of Hawai'i

	State of Hawai'i				Waimanalo			
	Total population		Native Hawaiian		Total population		Native Hawaiian	
	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
HOUSEHOLD AND FAMILY CHARACTERISTICS								
Household Types								
Total households:	403,240	100.0	58,809	100.0	2,442	100.0	1,259	100.0
Single-person households:	88,153	21.9	8,737	14.9	236	9.7	90	7.1
Family households:	287,068	71.2	46,309	78.7	2,072	84.8	1,125	89.4
Married-couple family:	216,077	53.6	29,597	50.3	1,362	55.8	663	52.7
With own children under 18 years	96,758	24.0	15,983	27.2	596	24.4	302	24.0
Single-parent family:	70,991	17.6	16,712	28.4	710	29.1	462	36.7
With own children under 18 years	32,564	8.1	9,266	15.8	250	10.2	167	13.3
Nonfamily households:	28,019	6.9	3,763	6.4	134	5.5	44	3.5
Average Family Size								
Average family size	2.92		3.44		4.29		4.51	
Subfamilies								
Total households:	403,572	100.0	58,791	100.0	2,444	100.0	1,290	100.0
No subfamilies	377,093	93.4	53,071	90.3	1,972	80.7	936	72.6
Any subfamilies (nuclear family units who are related to householder)	26,479	6.6	5,720	9.7	472	19.3	354	27.4
Grandparents Living with Grandchildren								
Grandparent living with own grandchildren under 18 years:	49,237	100.0	10,586	100.0	852	100.0	579	100.0
Grandparent responsible for own grandchildren under 18 years	14,029	28.5	4,032	38.1	238	27.9	173	29.9
EDUCATIONAL CHARACTERISTICS								
School Enrollment								
Adults 18 years and older enrolled in school:	94,572	10.3	16,953	11.4	658	9.1	370	9.4
18 and 19 years	18,336	58.2	4,339	50.3	142	37.4	105	41.8
20 to 24 years	27,771	33.4	4,949	27.0	201	26.0	90	17.5
25 to 34 years	22,542	13.4	3,341	10.6	101	7.6	67	9.2
35 years and over	25,923	4.1	4,324	4.8	214	4.5	108	4.4
Educational Attainment								
Total adults 25 years and older:	802,477	100.0	121,377	100.0	6,115	100.0	3,170	100.0
Attained high school diploma or higher	678,666	84.6	103,186	85.0	5,003	81.8	2,629	82.9
Attained bachelor's degree or higher	210,041	26.2	15,316	12.6	1,039	17.0	270	8.5
SOCIAL CHARACTERISTICS								
Family Protective Factors								
Eighth-graders reporting "family attachment" ^a		51.7		56.5		64.6		61.9
Parents reporting involvement in child's homework/other school functions ^d		63.2				64.3		
SOCIOECONOMIC CHARACTERISTICS								
Travel Time to Work								
Total workers 16 years and older:	563,154	100.0	91,848	100.0	4,350	100.0	2,322	100.0
Works at home	20,196	3.6	2,429	2.6	170	3.9	73	3.1
Commutes less than 30 minutes	331,622	58.9	51,703	56.3	1,742	40.0	942	40.6
Commutes 30 minutes to 89 minutes	198,456	35.2	34,766	37.9	2,303	52.9	1,243	53.5
Commutes 90 minutes or more	12,880	2.3	2,950	3.2	135	3.1	64	2.8
Median Family Income								
Median family income in 1999	\$56,961		\$49,282		\$52,869		\$50,567	
Per Capita Income								
Per capita income in 1999	\$21,525		\$14,199		\$15,925		\$13,053	
Families Living in Poverty (with income in 1999 below poverty)								
All families:	22,101	7.6	6,566	14.1	128	6.0	76	6.6
With related children under 18 years:	17,182	11.3	5,722	18.3	102	7.6	67	8.3
Any children under 5 years	8,470	13.9	2,913	22.8	52	8.7	32	8.4
Any children 5 to 17 years	13,888	11.2	4,628	17.5	71	6.8	48	7.8
Married-couple family:	9,350	4.2	1,952	6.5	46	3.1	26	3.7
With related children under 18 years:	6,298	5.7	1,553	8.1	34	3.8	23	4.6
Social Program Participation								
Persons receiving TANF (Temporary Assistance to Needy Families) ^c		5.4				5.9		
Families receiving Food Stamps ^c		13.2				14.1		

^a Klinge, R.S. 2003. Ka leo o nā keiki: The 2002 Hawai'i Student Alcohol, tobacco, and other Drug Use Study (1987-2002), Hawai'i adolescent prevention and treatment needs assessment. Native Hawaiians are defined as students who identify themselves as Hawaiian or part-Hawaiian. Community disorganization is defined as prevalence of

^b Hawai'i Department of Education, Planning and Evaluation Branch, School Quality Survey 2004-05: tabulations by Kamehameha Schools.

^c Hawai'i Department of Human Services, TANF and food stamps data 1999 (as cited by UH-Mānoa, Center on the Family, Data Center http://uhfamily.hawaii.edu/Cof_Data/profiles/profiles.asp).

Appendix 4 General child characteristics: Waimanalo and state of Hawai'i

	State of Hawai'i				Waimanalo			
	Total population		Native Hawaiian		Total population		Native Hawaiian	
	Num.	Pct.	Num.	Pct.	Num.	Pct.	Num.	Pct.
POPULATION CHARACTERISTICS								
Age Distribution								
Total population:	1,211,537	100.0	239,655	100.0	10,161	100.0	5,843	100.0
Children: 0-17 years	295,767	24.4	92,219	38.5	2,895	28.5	1,995	34.1
Children: 0-2 years	46,412	3.8	14,724	6.1	430	4.2	319	5.5
Children: 3-4 years	31,751	2.6	9,953	4.2	301	3.0	215	3.7
Children: 5-8 years	84,980	7.0	26,675	11.1	658	6.5	454	7.8
Children: 9-17 years	132,624	10.9	40,867	17.1	1,506	14.8	1,007	17.2
EDUCATIONAL CHARACTERISTICS								
Third Grade: Academic Achievement^a								
SAT Reading: Above Average Scores		23.6		15.3		6.3		2.9
SAT Reading: Below Average Scores		18.1		23.4		25.0		24.6
SAT Math: Above Average Scores		38.1		28.5		26.0		24.6
SAT Math: Below Average Scores		13.1		17.4		10.4		10.1
HSA: Proficiency in Reading		51.8		42.2		34.0		34.8
HSA: Proficiency in Math		28.5		20.7		28.1		26.1
HEALTH AND SAFETY CHARACTERISTICS								
Disability among Children								
Total children ages 5 to 15 years:	184,176	100.0	58,728	100.0	1,862	100.0	1,366	100.0
With one type of disability:	7,055	3.8	2,705	4.6	68	3.7	54	4.0
Sensory disability	604	0.3	241	0.4	13	0.7	13	1.0
Physical disability	554	0.3	259	0.4	0	0.0	0	0.0
Mental disability	5,804	3.2	2,188	3.7	55	3.0	41	3.0
Self-care disability	93	0.1	17	0.0	0	0.0	0	0.0
With two or more types of disability:	1,664	0.9	591	1.0	33	1.8	20	1.5
Includes self-care disability	1,053	0.6	348	0.6	13	0.7	0	0.0
Does not include self-care disability	611	0.3	243	0.4	20	1.1	20	1.5
No disability	175,457	95.3	55,432	94.4	1,761	94.6	1,292	94.6
Dental Health^b								
Children ages 6 to 8 with untreated tooth decay (2002)		36.0						
Emotional Health^c								
Child abuse rate (per 1,000) children (2000)		11.1						
SOCIOECONOMIC CHARACTERISTICS								
Children Living in Poverty								
Total population living in poverty in 1999:	126,154	10.7	38,007	16.0	963	9.6	559	9.4
Children (younger than 18 years):	40,542	14.1	17,940	19.7	227	8.1	158	7.9
Children 0 to 5 years	13,940	15.3	6,149	21.3	75	8.5	47	7.3
Children 6 to 17 years	26,602	13.5	11,791	19.0	152	7.9	111	8.2
Free/Reduced Lunch Beneficiaries^d								
Children receiving free/reduced lunch benefits	82,178	39.1	29,232	54.3	1,175	54.1	821	69.0
Other Program Beneficiaries^e								
Children ages 0 to 2 years:								
Low income			10,696	66.5			406	69.0
WIC (Women, Infants & Children)			9,651	60.0			361	61.4
Food Stamps								
Medicaid (MedQuest)								
TANF (Temporary Aid to Needy Families)			2,269	14.1			91	15.5
TANF and Food Stamps								
TANF and Medicaid								
Healthy Start			1,667	10.4			36	6.1
Public Health Nursing Home Visiting Services (ages 0 to 3 years)							6	
Children ages 3 to 4 years:								
Low income			6,363	66.3			250	69.1
WIC (Women, Infants & Children)			4,005	41.7			168	46.4
Food Stamps			1,733	18.0			56	15.5
Medicaid (MedQuest)			972	10.1			33	9.1
TANF (Temporary Aid to Needy Families)			1,328	13.8			44	12.2
TANF and Food Stamps			3,061	31.9			100	27.6
TANF and Medicaid			2,300	24.0			77	21.3
Healthy Start			249	2.6			4	1.1
Public Health Nursing Home Visiting Services (ages 0 to 3 years)								

^a Hawai'i Department of Education, Planning and Evaluation Branch, Unpublished data set for school year 2004-05; tabulations by Kamehameha Schools-PASE. Native Hawaiian is defined as the predominant race or ethnicity of students, including full- or part-Hawaiian, based on parent reports.

^b Hawai'i Department of Health, Dental Health Division 2002 (as cited by UH-Mānoa, Center on the Family, Data Center http://uhfamily.hawaii.edu/Cof_Data/profiles/profiles.asp).

^c Hawai'i Department of Human Services (as cited by UH-Mānoa, Center on the Family, Data Center

^d Data from various data sources tabulated by Children's Budget Project, Hawai'i Kids Watch for Ho'owaiwai Nā Kamali'i 2002.

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^f Data are from various data sources tabulated by Children's Budget Project, Hawai'i Kids Watch for Ho'owaiwai Nā Kamali'i 2002.