

Table 7.93

Obese by Race-Ethnicity, for Hawai'i Public High Schools: 2005, 2007, 2009, 2011

Hawai'i Public High Schools: 2005			
Race-Ethnicity	Obese (\geq 95 Percentile BMI for Age & Sex)		
	No.	%	C.I. (95%)
Caucasian	400	5.3%	2.5-8.2
Native Hawaiian	2,300	21.8%	17.7-25.9
Chinese	n/r	n/r	n/r
Filipino	1,500	11.9%	6.7-17.2
Japanese	600	8.5%	4.1-12.9
Black	n/r	n/r	n/r
Native Alaskan/ American Indian	n/r	n/r	n/r
Other Asian	n/r	n/r	n/r
Other Pacific Islander	n/r	n/r	n/r
Other	700	13.6%	8.2-19.0

Hawai'i Public High Schools: 2007			
Race-Ethnicity	Obese (\geq 95 Percentile BMI for Age & Sex)		
	No.	%	C.I. (95%)
Caucasian	n/r	n/r	n/r
Native Hawaiian	3,100	22.7%	11.2-34.2
Chinese	n/r	n/r	n/r
Filipino	1,800	17.4%	11.6-23.1
Japanese	300	6.1%	1.6-10.6
Black	n/r	n/r	n/r
Native Alaskan/ American Indian	n/r	n/r	n/r
Other Asian	n/r	n/r	n/r
Other Pacific Islander	n/r	n/r	n/r
Other	1,200	12.0%	8.3-15.6

Hawai'i Public High Schools: 2009			
Race-Ethnicity	Obese (\geq 95 Percentile BMI for Age & Sex)		
	No.	%	C.I. (95%)
Caucasian	300	4.6%	1.1-8.2
Native Hawaiian	2,900	25.1%	17.1-33.1
Chinese	n/r	n/r	n/r
Filipino	1,400	13.2%	8.1-18.3
Japanese	300	6.9%	0.9-12.8
Black	n/r	n/r	n/r
Native Alaskan/ American Indian	n/r	n/r	n/r
Other Asian	100	6.3%	1.7-10.8
Other Pacific Islander	n/r	n/r	n/r
Other	1,000	11.3%	8.0-14.6

Hawai'i Public High Schools: 2011			
Race-Ethnicity	Obese (\geq 95 Percentile BMI for Age & Sex)		
	No.	%	C.I. (95%)
Caucasian	300	5.5%	3.5-7.5
Native Hawaiian	1,500	15.8%	11.6-19.9
Chinese	n/r	n/r	n/r
Filipino	1,500	14.4%	11.2-17.5
Japanese	100	4.5%	1.4-7.6
Black	n/r	n/r	n/r
Native Alaskan/ American Indian	n/r	n/r	n/r
Other Asian	200	8.2%	0.3-16.1
Other Pacific Islander	400	27.3%	16.8-37.9
Other	1,200	13.9%	9.6-18.1

Note: Weighted counts rounded to nearest 100, weighted percentages, positive responses only, 95% confidence interval;
n/r (Not Reportable)-Total unweighted responses less than 100.

BMI-Body Mass Index, BMI is a measure that adjusts bodyweight for height. It is calculated as weight in kilograms divided by height in meters squared. Overweight for children and adolescents is defined as BMI at or above the sex- and age-specific 95th percentile.

Source: Hawai'i State, Department of Health, Hawai'i School Health Survey.