

Table 7.38a Mother's Preconception Weight (BMI status) by Race-Ethnicity in Hawai'i: 2010

Survey Question: Just before you got pregnant with your new baby, how much did you weigh?

Year: 2010	Underweight (BMI <18.5)			Recommended range (18.5 ≤ BMI < 25)			Overweight (25 ≤ BMI < 30)			Obese (BMI ≥30)			Weighted Total Responses
	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)	#	#
Caucasian	5.3%	3.0-9.1	200	60.0%	53.4-66.3	2,700	25.5%	20.1-31.8	1,100	9.2%	6.1-13.8	400	4,400
Native Hawaiian	3.9%	2.2-6.9	200	50.6%	44.9-56.3	2,700	26.2%	21.4-31.7	1,400	19.3%	15.3-24.0	1,000	5,300
Chinese	5.2%	1.1-21.4	<50	82.3%	68.8-90.7	600	8.9%	3.8-19.6	100	3.6%	1.7-7.6	<50	700
Filipino	4.3%	2.2-8.4	100	55.9%	48.3-63.2	1,800	26.2%	20.1-33.3	800	13.6%	9.0-20.1	400	3,100
Japanese	8.6%	4.3-16.7	100	63.3%	52.6-72.9	1,100	18.7%	11.5-28.8	300	9.4%	4.9-17.1	200	1,700
Other	8.1%	4.1-15.4	200	44.9%	36.1-54.0	1,200	23.4%	16.6-31.9	600	23.6%	16.8-32.1	600	2,600

Table 7.38b

Mother's Preconception Weight (BMI status) for Native Hawaiian Mothers in Hawai'i: 2000-2010

Year	Native Hawaiian Mothers												
	Underweight (BMI <18.5)			Recommended range (18.5 ≤ BMI < 25)			Overweight (25 ≤ BMI < 30)			Obese (BMI ≥30)			Weighted Total Responses
	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)	#	#
2010	3.9%	2.2-6.9	200	50.6%	44.9-56.3	2,700	26.2%	21.4-31.7	1,400	19.3%	15.3-24.0	1,000	5,300
2009	3.1%	1.7-5.8	200	46.6%	41.0-52.2	2,700	24.1%	19.7-29.3	1,400	26.2%	21.6-31.3	1,500	5,800
2008	4.3%	2.7-6.7	200	44.0%	39.2-48.8	2,300	26.6%	22.5-31.2	1,400	25.1%	21.1-29.6	1,300	5,200
2007	4.1%	2.5-6.6	200	50.9%	45.9-55.8	2,600	22.3%	18.5-26.7	1,100	22.7%	18.9-27.1	1,100	5,000
2006	4.4%	2.7-7.1	200	50.5%	45.4-55.5	2,500	24.6%	20.5-29.2	1,200	20.5%	16.7-24.8	1,000	4,900
2005	5.1%	3.4-7.8	200	43.8%	38.9-48.7	2,100	28.1%	23.8-32.7	1,300	23.0%	19.1-27.5	1,100	4,700
2004	5.5%	3.7-8.0	300	46.2%	41.6-50.8	2,200	23.1%	19.4-27.2	1,100	25.3%	21.6-29.5	1,200	4,800
2003	3.5%	2.5-4.8	200	48.6%	45.6-51.6	2,300	26.6%	24.0-29.4	1,300	21.3%	19.0-23.9	1,000	4,800
2002	4.8%	3.7-6.3	200	51.9%	48.8-54.9	2,300	23.8%	21.3-26.6	1,100	19.5%	17.2-22.0	900	4,500
2001	4.9%	3.9-6.1	200	53.5%	51.0-55.9	2,400	22.7%	20.7-24.8	1,000	18.9%	17.1-20.9	800	4,400
2000	5.4%	4.4-6.7	200	51.2%	48.7-53.7	2,300	23.5%	21.4-25.7	1,100	19.9%	17.9-22.0	900	4,500

Table 7.38c

Mother's Preconception Weight (BMI status) for Hawai'i Mothers: 2000-2010

Year	State of Hawai'i Mothers												
	Underweight (BMI <18.5)			Recommended range (18.5 ≤ BMI < 25)			Overweight (25 ≤ BMI < 30)			Obese (BMI ≥30)			Weighted Total Responses
	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)	#	%	C.I.(95%)	#	#
2010	5.4%	4.1-7.1	1,000	55.5%	52.3-58.7	10,000	24.2%	21.5-27.1	4,400	14.9%	12.7-17.3	2,700	18,100
2009	4.6%	3.5-6.1	800	56.0%	52.8-59.1	9,800	22.2%	19.6-25.0	3,900	17.3%	14.9-19.8	3,000	17,500
2008	5.7%	4.7-6.9	1,100	55.5%	53.1-57.8	10,200	22.1%	20.2-24.2	4,100	16.7%	14.9-18.6	3,100	18,500
2007	6.0%	5.0-7.2	1,100	55.2%	52.8-57.6	10,000	22.4%	20.4-24.5	4,000	16.4%	14.7-18.3	3,000	18,100
2006	5.9%	4.9-7.2	1,100	58.2%	55.8-60.6	10,500	21.7%	19.7-23.8	3,900	14.2%	12.5-16.0	2,600	18,100
2005	6.5%	5.5-7.8	1,100	57.0%	54.6-59.3	9,600	20.6%	18.7-22.6	3,500	15.9%	14.2-17.8	2,700	16,900
2004	6.7%	5.7-7.9	1,200	54.0%	51.8-56.1	9,200	22.8%	21.0-24.7	3,900	16.5%	14.9-18.3	2,800	17,100
2003	6.6%	5.3-8.2	1,100	56.1%	53.4-58.8	9,700	21.6%	19.5-23.9	3,800	15.6%	13.8-17.7	2,700	17,300
2002	5.2%	4.1-6.5	900	59.6%	56.8-62.3	9,800	22.2%	19.9-24.7	3,700	13.0%	11.3-15.0	2,100	16,500
2001	7.4%	6.2-8.7	1,200	60.7%	58.4-62.8	9,900	18.8%	17.1-20.6	3,100	13.2%	11.8-14.7	2,100	16,300
2000	8.5%	7.3-10.0	1,400	59.0%	56.8-61.2	9,700	19.9%	18.2-21.8	3,300	12.5%	11.2-14.0	2,100	16,500

Source: Hawai'i State, Department of Health, Office of Health Status Monitoring. Hawaii Health Data Warehouse. PRAMS Health Indicator Report-Weight-BMI status (PRAMS)- by State, County, DOH Race-Ethnicity, for the Year(s) 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010