

Figure 21.1: Percent of Live Births to Obese Mothers by Maternal Race/Ethnicity and by Maternal Age, 2009

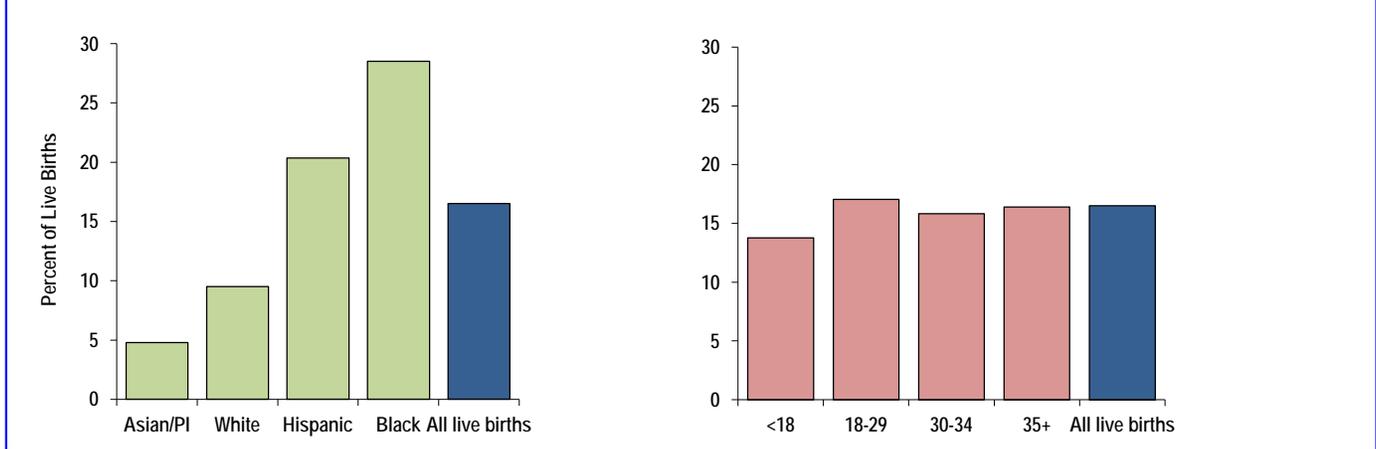


Table 21.1: Live Births by Maternal Body Mass Index (BMI)

[Click for Excel table](#)

	2000		2001		2002		2003		2004		2005		2006		2007		2008		2009	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
All live births	125563	100	124023	100	122937	100	124345	100	124099	100	122725	100	125506	100	128961	100	127680	100	126774	100
Maternal BMI																				
Underweight (BMI <18.5)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6989	5.5	6966	5.6
Normal weight (BMI 18.5-<25)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	68796	54.6	67738	54.5
Overweight (BMI 25-<30)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	29562	23.5	29119	23.4
Obese (BMI 30+)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20598	16.4	20541	16.5
Unknown/not stated	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1725		2410	

Table 21.2: Live Births to Obese Women by Maternal Race/Ethnicity and Borough of Residence

[Click for Excel table](#)

	2000		2001		2002		2003		2004		2005		2006		2007		2008		2009	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Births to obese women																				
Among blacks	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7713	28.1	7612	28.5
Among whites	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	3442	9.1	3608	9.5
Among Hispanics	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8132	20.4	8039	20.4
Among Asian/Pacific Islanders	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	884	4.9	837	4.8
Births to obese women																				
Among mothers <18 years	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	347	13.3	323	13.8
Among mothers 18-29 years	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10690	16.8	10555	17.0
Among mothers 30-34 years	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5144	15.5	5328	15.8
Among mothers 35+ years	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4417	16.7	4335	16.4
Births to obese women																				
Among all live births	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20598	16.4	20541	16.5

Technical Notes:

* Due to changes in the 2008 birth certificate, data from past years are not available. In 2008, the birth certificate included a new item for "Mother's height," allowing computation of maternal body mass index from height and prepregnancy weight.

Source: Bureau of Vital Statistics data compiled by Bureau of Maternal, Infant, and Reproductive Health, New York City Department of Health and Mental Hygiene, August 2011.

Highlights

- In 2009:
 - Nearly 40% of all live births in New York City were to overweight or obese women, including 16.5% to obese women (Figure 21.1, Table 21.1).
 - Blacks were 3 times more likely to be obese and Hispanics were 2.1 times more likely to be obese compared to whites (Figure 21.1, Table 21.2).
 - The percentage of births to obese women did not trend consistently with maternal age. (Figure 21.1, Table 21.2).

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