

Figure Legends

Figure 1: Odds ratios of having a daughter overweight/obese at midlife in mothers who exceeded (red) and did not exceed (blue) IOM 2009 guidelines for gestational weight gain, adjusted for maternal age and race. ORs and 95% CI depicted as boxes and bars are in reference to mothers with a BMI<25, who did not exceed guidelines. P-trend= ≤ 0.001 . Strata specific ORs and 95% CI are noted beneath the brackets.

Supplemental Figure: Percentage of Early Determinants of Mammographic Density (EDMD) cohort who exceeded the guidelines according to decade by the World Health Organization's pre-pregnancy BMI categories and projection of percent of daughters who will be overweight in 2050.

% of EDMD cohort who exceeded decade-specific guidelines					
Year and guideline	1960 ≥14 lbs	1970 ≥25 lbs	1990 >20-40 lbs according to BMI categories	2009 >20-40 lbs, by WHO categories of BMI	2050
Any BMI	80%	26%	9%	10%	%50 of daughters born to US women in 2010 will be overweight or obese when they reach mid-adulthood
BMI <25	85%	27%	4%	4%	
BMI 25-30	70%	24%	19%	24%	
BMI 30+	55%	19%	36%	36%	