

Birthweight distributions and odds ratios for breast cancer among African-American and white women by race

	Minimally adjusted OR ^a								Fully adjusted OR ^b							
	African-American				White				African-American				White			
	Cases	Controls	OR ^a	95% CI	Cases	Controls	OR ^a	95% CI	Cases	Controls	OR ^b	95% CI	Cases	Controls	OR ^b	95% CI
Full birthweight dataset	<i>n</i> = 86	<i>n</i> = 89			<i>n</i> = 110	<i>n</i> = 78			<i>n</i> = 83	<i>n</i> = 85			<i>n</i> = 108	<i>n</i> = 76		
Lower tertile ^c	38	30	1.0	0.5–2.1	35	27	0.9	0.4–1.8	38	29	1.1	0.5–2.2	34	26	0.9	0.4–2.0
Central tertile	33	29	Ref.		37	25	Ref.		32	27	Ref.		37	24	Ref.	
Upper tertile	15	30	0.5	0.2–1.0	38	26	1.0	0.5–2.1	13	29	0.4	0.2–1.0	37	26	0.9	0.4–2.0
Mean ± SD (g)		3251 ± 584				3276 ± 513										
Median (g)		3211				3239										
Range (g)		1021–4536				1843–4734										
Restricted dataset ^d	<i>n</i> = 49	<i>n</i> = 37			<i>n</i> = 98	<i>n</i> = 63			<i>n</i> = 47	<i>n</i> = 36			<i>n</i> = 96	<i>n</i> = 61		
Lower tertile ^c	26	19	0.7	0.3–2.0	33	24	1.0	0.4–2.1	26	18	0.8	0.3–2.4	32	23	1.1	0.5–2.4
Central tertile	17	9	Ref.		31	23	Ref.		16	9	Ref.		31	22	Ref.	
Upper tertile	6	9	0.4	0.1–1.4	34	16	1.5	0.7–3.4	5	9	0.3	0.1–1.2	33	16	1.4	0.6–3.2
Mean ± SD (g)		3184 ± 463				3225 ± 497										
Median (g)		3147				3232										
Range (g)		2296–4337				2041–4621										

^aAdjusted for age and sampling fractions. ^bAdjusted for age, sampling fractions, history of previous biopsy, maternal age, and adult body mass index >25 kg/m². ^cTertiles are race specific with cutpoints derived from controls. White women: <3062 g, 3062–3458 g, >3458 g; African American women: <3146 g, 3146–3486 g, >3486 g. ^dBirthweight measured in pounds and ounces and participant delivered in a medical facility by a physician. CI, confidence interval; OR, odds ratio.