Minimally adjusted ORs Fully adjusted ORb Case OR 95% CI Case OR 95% CI Control Control Maternal age (years)o n = 280n = 236n = 263n = 23515-18 -3.519-22 (ref.)

Parental age distributions and odds ratios for breast cancer among African-American and white women combined

23 - 27

28 - 44

Median

Range

15-22

Mean ± SD

Paternal age (years)d

	31	31	1.8	0.9-3.4	30	29	1,8	0.9-3.5
	51	80	Ref.		48	77	Ref.	
	87	49	3.0	1.8-5.0	85	48	3.5	2.0-5.9
	111	77	2.5	1.6-4.0	100	81	3.0	1.8-5.2
	26.5 ± 6.5	25.2 ± 6.7						
	26	23						
	17-43	15-43						
á	n = 266	n = 218			n = 251	n = 206		
	39	35	1.0	0.6-1.8	38	33	1.6	0.8-3.1
	73	70	Ref		69	65	Ref	
	87	67	1.3	0.8-2.1	83	62	1.2	0.7-2.2
	67	46	1.6	0.9-2.6	61	46	1.5	0.7-3.2
	30 ± 7.1)	29.5 ± 7.5)						
	20	20						

^{23-27 (}refs) -2.2 28-34 35-56 -3.2Mean ± SD Median 29 28 Range 17-53 15-56 *Adjusted for age, race, and sampling fractions. *Adjusted for age, race, sampling fractions, and other covariates as specified. *Additional covariates for fully adjusted OR: household income ≥\$30,000 and birth order. Additional covariates for fully adjusted OR: adult body mass index

>25 kg/m², household income >\$30,000, birth order, and maternal age.