

TABLE 2b | Maternal demographic characteristics from the National Birth Defects Prevention Study (1997-2011), by fall/winter conception status

Among controls		
Characteristic	No, N = 5610 [†]	Yes, N = 5564 [†]
Case-control status		
Control	5610 (100%)	5564 (100%)
Case	0 (0%)	0 (0%)
Age at delivery in years		
<20 years old	558 (9.9%)	529 (9.5%)
20 - 24 years old	1260 (22%)	1247 (22%)
25 - 29 years old	1584 (28%)	1535 (28%)
30 - 34 years old	1423 (25%)	1466 (26%)
35 - 39 years old	661 (12%)	654 (12%)
40+ years old	124 (2.2%)	133 (2.4%)
Race/ethnicity		
Hispanic	1298 (23%)	1374 (25%)
Non-Hispanic Black	632 (11%)	565 (10%)
Non-Hispanic White	3325 (59%)	3251 (58%)
Other	354 (6.3%)	370 (6.7%)
Unknown	1	4
Pre-pregnancy BMI		
Normal weight	2905 (54%)	2829 (53%)
Obese	978 (18%)	976 (18%)
Overweight	1226 (23%)	1232 (23%)
Underweight	292 (5.4%)	284 (5.3%)
Unknown	209	243
Education in years		
0-12 years	2232 (40%)	2209 (40%)
Greater than 12 years	3326 (60%)	3309 (60%)
Unknown	52	46
Cigarette smoking (B1- P3)	1027 (18%)	985 (18%)
Unknown	29	27
Alcohol consumption (B1 - P3)	2044 (37%)	2080 (38%)
Unknown	54	40
Gravidity		
1 birth	1658 (30%)	1632 (29%)
2+ births	3952 (70%)	3929 (71%)
Unknown	0	3
Periconceptional multivitamin or prenatal vitamin	4275 (76%)	4198 (76%)
Unknown	13	9
Northern study center (>37N)	2117 (38%)	1990 (36%)
Low UV conception month	0 (0%)	1972 (35%)
Low dietary Vitamin D	1875 (33%)	1870 (34%)
[†] Statistics presented: n (%)		