	Cancer	No Cancer		P-Value	P-Value	P-Value
Variable	OR (95% CI)	OR (95% CI)	Cancer No cancer	Cancer	No Cancer	Interaction
Age	1.23 (1.18, 1.29)	1.30 (1.26, 1.34)	. •	<0.01	<0.01	0.05
[35, 50)	0.54 (0.38, 0.77)	0.80 (0.65, 0.99)		<0.01	0.04	0.04
[50,65)	0.45 (0.31, 0.66)	0.71 (0.53, 0.93)		<0.01	0.01	<0.01
[65+)	0.45 (0.29, 0.70)	0.80 (0.54, 1.19)		<0.01	0.27	<0.01
Female sex	0.64 (0.56, 0.74)	0.68 (0.61, 0.76)	. •	<0.01	<0.01	0.53
BMI	1.00 (0.99, 1.01)	1.01 (1.00, 1.02)	-	0.84	<0.01	0.10
[10, 18.5)	1.00 (0.45, 1.97)	2.00 (1.27, 3.02)		1.00	<0.01	0.10
[25,30)	0.89 (0.73, 1.08)	1.07 (0.91, 1.26)	_ _	0.24	0.43	0.16
[30,200)	0.91 (0.76, 1.09)	1.27 (1.10, 1.48)	- □ : - ♦ -	0.31	<0.01	<0.01
Race/Ethnicity			-			
African American/Non-Hispanic	1.96 (1.61, 2.38)	1.58 (1.36, 1.83)	- ←	<0.01	<0.01	0.07
Other/Unknown	1.02 (0.80, 1.28)	0.91 (0.76, 1.07)	- ♦; -•-	0.88	0.23	0.42
Alcohol consumption	0.71 (0.61, 0.83)	0.74 (0.65, 0.84)	- ♦ -	<0.01	<0.01	0.69
Smoking status			-			
Current	1.15 (0.99, 1.32)	1.15 (1.02, 1.29)	- -	0.06	0.03	0.05
Past	0.82 (0.58, 1.15)	1.21 (0.98, 1.48)	<u></u> ————————————————————————————————————	0.26	0.08	0.99
Population density	1.09 (1.01, 1.18)	1.05 (0.99, 1.12)	- - 	0.02	0.09	0.44
Disadvantage Index (qrtl)	1.10 (1.03, 1.17)	1.16 (1.10, 1.22)		<0.01	<0.01	0.21
Affluence Index (qrtl)	1.01 (0.94, 1.09)	0.95 (0.89, 1.01)	. ♦: •	0.80	0.09	0.10
% Hispanic or foreign-born (qrtl)	1.10 (1.01, 1.20)	0.98 (0.91, 1.05)	♦	0.03	0.53	0.04
% less than high school diploma (qrtl)	1.07 (0.98, 1.17)	1.13 (1.05, 1.21)	-0- - ◆ -0-	0.14	<0.01	0.25
Comorbidity score	1.47 (1.39, 1.54)	1.32 (1.26, 1.37)		<0.01	<0.01	<0.01
Respiratory diseases	1.47 (1.19, 1.82)	1.03 (0.91, 1.16)	- -	<0.01	0.66	<0.01
Circulatory diseases	1.59 (1.20, 2.14)	1.13 (0.99, 1.29)	- -	<0.01	0.08	0.03
Type 2 diabetes	1.42 (1.22, 1.64)	1.25 (1.10, 1.43)	- ♦ - - □ -	<0.01	<0.01	0.20
Kidney diseases	2.32 (2.01, 2.68)	2.37 (2.07, 2.71)	- ◇ - - □ -	<0.01	<0.01	0.81
Liver diseases	1.38 (1.16, 1.64)	1.34 (1.12, 1.59)	- 	<0.01	<0.01	0.81
Autoimmune diseases	1.27 (1.09, 1.48)	1.02 (0.89, 1.18)	. ———————————————————————————————————	<0.01	0.74	0.04
			0.25 0.5 1 1.5 2 3 OR (95% CI)			