

Supplementary Online Content

Singer S, Tkachenko E, Hartman RI, Mostaghimi A. Gender identity and lifetime prevalence of skin cancer in the United States. *JAMA Dermatology*. Published online February 12, 2020. doi:10.1001/jamadermatol.2019.4197

eTable. Univariate Odds Ratios for Lifetime Diagnosis of Skin Cancer Diagnosis among Respondents who Provided Gender Identity.

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable. Univariate Odds Ratios for Lifetime Diagnosis of Skin Cancer Diagnosis among Respondents who Provided Gender Identity.

	Skin Cancer Prevalence % (95% CI)	OR (95% CI)	p-value
Region			
Northeast	5.68 (5.52, 5.84)	<i>1.0 [reference]</i>	-
South	7.32 (7.14, 7.49)	1.31 (1.26, 1.36)	<.001
Midwest	6.04 (5.91, 6.16)	1.07 (1.03, 1.11)	<.001
West	6.08 (5.81, 6.36)	1.08 (1.02, 1.14)	.012
Race/Ethnicity			
Non-Hispanic White	9.53 (9.39, 9.68)	<i>1.0 [reference]</i>	-
Non-Hispanic Black	0.42 (0.33, 0.50)	0.04 (0.03, 0.05)	<.001
Hispanic	1.61 (1.42, 1.80)	0.16 (0.14, 0.18)	<.001
Other	1.01 (0.85, 1.17)	0.10 (0.08, 0.11)	<.001
Education Level			
High school or less	5.31 (5.16, 5.46)	<i>1.0 [reference]</i>	-
Some college or more	7.33 (7.20, 7.47)	1.41 (1.36, 1.46)	<.001
Employment Status			
Unemployed	3.88 (3.77, 3.99)	<i>1.0 [reference]</i>	-
Employed	9.92 (9.73, 10.10)	2.73 (2.63, 2.83)	<.001
Insurance Status			
Yes	7.11 (7.00, 7.23)	<i>1.0 [reference]</i>	-
No	1.66 (1.49, 1.84)	0.22 (0.20, 0.25)	<.001
Smoking History			
Never Smoker	5.48 (5.36, 5.61)	<i>1.0 [reference]</i>	-
Former Smoker	10.3 (10.0, 10.5)	1.97 (1.90, 2.04)	<.001
Current Smoker	4.32 (4.10, 4.54)	0.78 (0.73, 0.82)	<.001
Alcohol Use			
Non-drinker	6.36 (6.22, 6.51)	<i>1.0 [reference]</i>	-

Light Drinker	6.54 (6.38, 6.70)	1.03 (0.99, 1.07)	0.112
Moderate/Heavy Drinker	6.91 (6.58, 7.23)	1.09 (1.03, 1.16)	0.002
Other Cancer Diagnosis			
No	5.48 (5.39, 5.58)	<i>1.0 [reference]</i>	-
Yes	19.7 (19.1, 20.3)	4.23 (4.05, 4.42)	<.001