SUPPLEMENTARY TABLE 2. Differences* between states in the prevalence of receipt of a CT scan to check for lung cancer, reported among smokers[†] aged 55-80 years who met[§] and did not meet[¶] U.S. Preventive Services Task Force lung cancer screening criteria — 10 states, Behavioral Risk Factor Surveillance System, 2017.

| | | Current and former smokers aged 55–80 years who met USPSTF criteria | | Current and former smokers aged 55–80 years who did not meet USPSTF criteria | |
| | | State1 - State 2 | | State1 - State2 | |
State1	State2	Difference, % (95% CI)	P-value	Difference, % (95% CI)	P-value
Florida	Georgia	—**	—**	1.8 (-1.7, 5.4)	0.31
Florida	Kansas	5.4 (-0.1 to 11.0)	0.05	2.6 (-0.4 to 5.6)	0.09
Florida	Maine	—**	—**	4.4 (1.0 to 7.7)	0.01
Florida	Maryland	4.8 (-1.8 to 11.3)	0.15	5.2 (2.4 to 7.9)	0.00
Florida	Missouri	5.4 (-0.5 to 11.4)	0.07	1.0 (-2.6 to 4.5)	0.59
Florida	Nevada	—**	—**	—**	—**
Florida	Oklahoma	6.3 (0.4 to 12.2)	0.04	0.0 (-3.6 to 3.7)	0.98
Florida	Vermont	2.5 (-4.6 to 9.5)	0.49	3.5 (0.4 to 6.6)	0.03
Florida	Wyoming	—**	—**	—**	—**
Georgia	Kansas	—**	—**	0.7 (-2.4 to 3.8)	0.65
Georgia	Maine	—**	—**	2.5 (-0.9 to 6.0)	0.15
Georgia	Maryland	—**	—**	3.3 (0.5 to 6.2)	0.02
Georgia	Missouri	—**	—**	-0.9 (-4.5 to 2.8)	0.64
Georgia	Nevada	—**	—**	—**	—**
Georgia	Oklahoma	—**	—**	-1.8 (-5.5 to 1.9)	0.34
Georgia	Vermont	—**	—**	1.7 (-1.6 to 4.9)	0.31
Georgia	Wyoming	—**	—**	—**	—**
Kansas	Maine	—**	—**	1.8 (-1.1 to 4.7)	0.22
Kansas	Maryland	-0.7 (-6.0. 4.7)	0.81	2.6 (0.5 to 4.7)	0.02
Kansas	Missouri	0.0 (-4.6 to 4.6)	1.00	-1.6 (-4.7 to 1.5)	0.31
Kansas	Nevada	—**	—**	—**	—**
Kansas	Oklahoma	0.8 (-3.6 to 5.3)	0.71	-2.5 (-5.7 to 0.7)	0.12
Kansas	Vermont	-3.0 (-8.9 to 3.0)	0.33	0.9 (-1.7 to 3.6)	0.48
Kansas	Wyoming	—**	—**	—**	—**
Maine	Maryland	—**	—**	0.8 (-1.8 to 3.4)	0.55
Maine	Missouri	—**	—**	-3.4 (-6.8 to 0.0)	0.05
Maine	Nevada	—**	—**	—**	—**¶
Maine	Oklahoma	—**	—**	-4.3 (-7.9 to -0.8)	0.02
Maine	Vermont	—**	—**	-0.9 (-3.9 to 2.2)	0.58
Maine	Wyoming	—**	—**	—**	—**
Maryland	Missouri	0.7 (-5.1 to 6.4)	0.82	-4.2 (-7.0 to -1.4)	0.00
Maryland	Nevada	—**	—**	—**	—**
Maryland	Oklahoma	1.5 (-4.2 to 7.2)	0.60	-5.1 (-8.1 to -2.2)	0.00
Maryland	Vermont	-2.3 (-9.2 to 4.6)	0.51	-1.7 (-4.0 to 0.7)	0.16
Maryland	Wyoming	—**	—**	—**	—**
Missouri	Nevada	—**	—**	—**	—**
Missouri	Oklahoma	0.9 (-4.1 to 5.9)	0.74	-0.9 (-4.6 to 2.8)	0.62
Missouri	Vermont	-3.0 (-9.3 to 3.4)	0.36	2.5 (-0.7 to 5.8)	0.12
Missouri	Wyoming	—**	—**	—**	—**
Nevada	Oklahoma	—**	—**	—**	—**
Nevada	Vermont	—**	—**	—**	—**
Nevada	Wyoming	—**	—**	—**	—**
Oklahoma	Vermont	-3.8 (-10.1 to 2.4)	0.23	3.5 (0.1 to 6.8)	0.04
Oklahoma	Wyoming	—**	—**	—**	—**
Vermont	Wyoming	—**	—**	—**	—**

Abbreviations: CI = confidence interval using logit transformation in SUDAAN; % = weighted percent; USPSTF = U.S. Preventive Services Task Force.

*Differences are linear contrasts between pairs of states.

[†] Includes both current and former cigarette smokers aged 55–80 years. Respondents were excluded if never smokers, if missing age, smoking status, or pack-year (average number of 20-cigarette packs smoked per day multiplied by the number of years smoked) information, or if they had a history of a prior cancer diagnosis.

§ Met USPSTF lung cancer screening criteria = adults aged 55–80 years with ≥30 pack-year smoking history and who currently smoke or have quit <15 years ago.

¶ Did not meet USPSTF lung cancer screening criteria = adults aged 55–80 years who smoked but had <30 pack-year smoking history or quit ≥15 years ago.

** Differences were suppressed if the estimate for State 1 or State 2 was suppressed in Table 2 because the estimated prevalence of CT scan for lung cancer screening had relative standard error ≥30% or n<30.