

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<b>United States</b>	<b>149,621</b>	<b>22.36</b>	<b>(22.17; 22.56)</b>				
MSA							
Yes	107,278	22.5	(22.28; 22.72)	1.06***	1.03**	1.10***	
				(1.031 - 1.082)	(1.002 - 1.057)	(1.074 - 1.133)	
No	42,343	21.57	(21.22; 21.92)	reference	reference	reference	
Sex							
Male	53,265	17.93	(17.67; 18.19)	reference	reference	reference	
Female	96,356	26.58	(26.29; 26.86)	1.66***	1.77***	1.82***	
				(1.619 - 1.696)	(1.733 - 1.818)	(1.777 - 1.867)	
Race/ethnicity							
White, Non-Hispanic	108,176	21.77	(21.56; 21.98)	reference	reference	reference	
African American, Non-Hispanic	11,970	23.95	(23.31; 24.59)	1.13***	1.05**	0.97	
				(1.090 - 1.174)	(1.010 - 1.095)	(0.933 - 1.013)	
Asian, Non-Hispanic	2,544	12.46	(11.57; 13.35)	0.51***	0.37***	0.37***	
				(0.471 - 0.555)	(0.340 - 0.403)	(0.340 - 0.404)	
American Indian or Alaskan Native, Non-Hispanic	2,693	26.59	(24.85; 28.34)	1.30***	1.15***	1.02	
				(1.189 - 1.425)	(1.045 - 1.269)	(0.922 - 1.126)	
Hispanic	15,860	24.84	(24.19; 25.48)	1.19***	0.89***	0.69***	
				(1.144 - 1.232)	(0.856 - 0.928)	(0.662 - 0.724)	
Age, years							
18-34	42,044	30.94	(30.5; 31.38)	reference	reference	reference	
35-54	56,257	25.72	(25.36; 26.09)	0.77***	0.75***	0.78***	
				(0.752 - 0.795)	(0.728 - 0.770)	(0.758 - 0.804)	
55 or older	51,320	12.88	(12.66; 13.1)	0.33***	0.30***	0.30***	
				(0.321 - 0.340)	(0.291 - 0.309)	(0.286 - 0.305)	
Annual household income from all sources, USD							
Less than \$25,000 or missing	66,282	23.54	(23.22; 23.85)	0.82***		0.76***	
				(0.791 - 0.840)		(0.735 - 0.784)	
\$25,000-\$50,000	32,468	27.41	(26.92; 27.9)	reference		reference	
\$50,000 or more	50,871	19.13	(18.84; 19.43)	0.63***		0.64***	
				(0.607 - 0.646)		(0.622 - 0.666)	
Education							
Did not graduate from high school	15,710	29.56	(28.83; 30.3)	reference		reference	
Graduated from high school	43,091	23.51	(23.13; 23.9)	0.73***		0.67***	
				(0.703 - 0.763)		(0.640 - 0.701)	
Attended college or graduated from college	89,922	20.33	(20.1; 20.56)	0.61***		0.57***	
				(0.585 - 0.631)		(0.541 - 0.593)	

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				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Access to a personal healthcare provider							
Yes	114,310	20.71	(20.5; 20.92)	reference		reference	
No	34,712	27.91	(27.43; 28.38)	1.48***		1.14***	
				(1.443 - 1.523)		(1.104 - 1.174)	
State identifiers included				no	yes	yes	
<b>Alabama</b>	<b>2,050</b>	<b>21.05</b>	<b>(20.03; 22.08)</b>				
MSA							
Yes	1,535	20.97	(19.78; 22.15)	0.98	0.90	0.97	
				(0.850 - 1.128)	(0.776 - 1.037)	(0.838 - 1.125)	
No	515	21.32	(19.27; 23.36)	reference	reference	reference	
Sex							
Male	730	18.37	(16.89; 19.86)	reference	reference	reference	
Female	1,320	23.49	(22.09; 24.9)	1.36***	1.46***	1.47***	
				(1.202 - 1.548)	(1.284 - 1.669)	(1.288 - 1.686)	
Race							
White, Non-Hispanic	1,458	21.63	(20.43; 22.83)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	435	17.35	(15.4; 19.3)	0.76***	0.65***	0.58***	
				(0.652 - 0.887)	(0.555 - 0.761)	(0.494 - 0.683)	
Asian, Non-Hispanic	8	NA**	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	31	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	57	33.31	(24.29; 42.33)	1.81***	1.19	1.00	
				(1.198 - 2.733)	(0.787 - 1.796)	(0.645 - 1.565)	
Age, years							
18-34	531	30.6	(28.07; 33.14)	reference	reference	reference	
35-54	802	24.81	(23.04; 26.59)	0.75***	0.74***	0.79***	
				(0.642 - 0.872)	(0.637 - 0.867)	(0.673 - 0.926)	
55+	718	11.14	(10.14; 12.15)	0.28***	0.27***	0.26***	
				(0.243 - 0.333)	(0.228 - 0.313)	(0.216 - 0.305)	
Income							
<\$25,000 and missing	1,021	22.53	(20.96; 24.1)	0.87		0.85*	
				(0.741 - 1.033)		(0.712 - 1.015)	
\$25,000-\$50,000	410	24.95	(22.34; 27.57)	reference		reference	
\$50,000+	619	17.04	(15.55; 18.54)	0.62***		0.64***	
				(0.519 - 0.736)		(0.531 - 0.774)	
Education							
<High School	287	31.65	(27.96; 35.35)	reference		reference	

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	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>High School</i>	623	21.13	(19.32; 22.93)	0.58***		0.53***	
				(0.472 - 0.708)		(0.425 - 0.662)	
<i>Some College or College</i>	1,125	18.08	(16.88; 19.28)	0.48***		0.43***	
				(0.395 - 0.576)		(0.350 - 0.541)	
<i>Access to a personal healthcare provider</i>							
<i>Yes</i>	1,552	19.04	(17.95; 20.12)	reference		reference	
<i>No</i>	496	28.27	(25.65; 30.88)	1.68***		1.13	
				(1.447 - 1.941)		(0.957 - 1.327)	
<b>Alaska</b>	<b>1,085</b>	<b>23.75</b>	<b>(21.94; 25.55)</b>				
<i>MSA</i>							
<i>Yes</i>	684	27.19	(24.74; 29.64)	1.93***	1.50***	1.62***	
				(1.600 - 2.334)	(1.219 - 1.853)	(1.303 - 2.014)	
<i>No</i>	401	16.19	(14.26; 18.13)	reference	reference	reference	
<i>Sex</i>							
<i>Male</i>	371	18.58	(16.19; 20.97)	reference	reference	reference	
<i>Female</i>	714	29.43	(26.72; 32.13)	1.83***	2.09***	2.28***	
				(1.489 - 2.242)	(1.683 - 2.597)	(1.824 - 2.863)	
<i>Race</i>							
<i>White, Non-Hispanic</i>	743	20.78	(18.93; 22.63)	reference	reference	reference	
<i>Black, Non-Hispanic</i>	29	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Asian, Non-Hispanic</i>	90	70.3	(59.13; 81.47)	9.02***	8.73***	9.10***	
				(5.223 - 15.583)	(4.856 - 15.678)	(4.995 - 16.560)	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	36	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	68	37.68	(28.47; 46.9)	2.31***	2.08***	1.88***	
				(1.532 - 3.468)	(1.338 - 3.236)	(1.217 - 2.916)	
<i>Age, years</i>							
<i>18-34</i>	283	31.14	(27.18; 35.11)	reference	reference	reference	
<i>35-54</i>	421	25.58	(22.66; 28.5)	0.76**	0.74**	0.85	
				(0.598 - 0.967)	(0.573 - 0.964)	(0.644 - 1.125)	
<i>55+</i>	381	14.67	(12.56; 16.77)	0.38***	0.39***	0.41***	
				(0.296 - 0.488)	(0.301 - 0.512)	(0.308 - 0.547)	
<i>Income</i>							
<i>&lt;\$25,000 and missing</i>	471	28.99	(25.69; 32.29)	1.01		0.93	
				(0.757 - 1.338)		(0.694 - 1.244)	
<i>\$25,000-\$50,000</i>	202	28.85	(24.03; 33.68)	reference		reference	
<i>\$50,000+</i>	412	18.47	(16.14; 20.81)	0.56***		0.62***	

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				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.421 - 0.741)		(0.466 - 0.823)	
Education							
<High School	92	39.85	(31.94; 47.76)	reference		reference	
High School	368	26.27	(22.98; 29.55)	0.54***		0.29***	
				(0.371 - 0.780)		(0.186 - 0.459)	
Some College or College	615	20.35	(18.16; 22.53)	0.39***		0.20***	
				(0.270 - 0.551)		(0.127 - 0.304)	
Access to a personal healthcare provider							
Yes	739	22.11	(20.03; 24.19)	reference		reference	
No	339	27.25	(23.75; 30.76)	1.32**		1.06	
				(1.065 - 1.636)		(0.830 - 1.358)	
<b>Arizona</b>	<b>4,140</b>	<b>25.57</b>	<b>(24.55; 26.58)</b>				
MSA							
Yes	3,333	25.82	(24.76; 26.88)	1.36***	1.26**	1.31***	
				(1.167 - 1.575)	(1.056 - 1.510)	(1.095 - 1.571)	
No	807	20.43	(18.16; 22.7)	reference	reference	reference	
Sex							
Male	1,561	21.94	(20.5; 23.37)	reference	reference	reference	
Female	2,579	29.09	(27.67; 30.52)	1.46***	1.56***	1.55***	
				(1.310 - 1.628)	(1.395 - 1.744)	(1.388 - 1.740)	
Race							
White, Non-Hispanic	2,737	25.18	(23.98; 26.37)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	95	21.54	(16.65; 26.43)	0.82	0.67***	0.62***	
				(0.607 - 1.097)	(0.495 - 0.904)	(0.459 - 0.845)	
Asian, Non-Hispanic	4	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	203	22.68	(18.15; 27.21)	0.87	0.73**	0.63***	
				(0.668 - 1.137)	(0.548 - 0.980)	(0.461 - 0.848)	
Hispanic	869	29.39	(27.1; 31.68)	1.24***	0.93	0.77***	
				(1.089 - 1.405)	(0.813 - 1.065)	(0.667 - 0.896)	
Age, years							
18-34	1,047	34.92	(32.63; 37.2)	reference	reference	reference	
35-54	1,457	29.59	(27.7; 31.48)	0.78***	0.76***	0.77***	
				(0.684 - 0.897)	(0.659 - 0.867)	(0.668 - 0.887)	
55+	1,635	15.14	(14.05; 16.22)	0.33***	0.29***	0.29***	
				(0.292 - 0.379)	(0.256 - 0.338)	(0.248 - 0.332)	
Income							
<\$25,000 and missing	1,946	27.5	(25.87; 29.13)	0.91		0.88*	

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				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.785 - 1.043)		(0.758 - 1.016)	
\$25,000-\$50,000	907	29.53	(27.12; 31.94)	reference		reference	
\$50,000+	1,288	21.52	(20.01; 23.03)	0.65***		0.68***	
				(0.565 - 0.757)		(0.581 - 0.790)	
Education							
<High School	451	33.88	(30.15; 37.62)	reference		reference	
High School	1,006	26.28	(24.28; 28.28)	0.70***		0.65***	
				(0.572 - 0.846)		(0.525 - 0.804)	
Some College or College	2,662	23.35	(22.19; 24.51)	0.59***		0.63***	
				(0.497 - 0.711)		(0.510 - 0.771)	
Access to a personal healthcare provider							
Yes	3,010	23.56	(22.44; 24.67)	reference		reference	
No	1,105	30.46	(28.29; 32.63)	1.42***		1.06	
				(1.261 - 1.602)		(0.929 - 1.212)	
<b>Arkansas</b>	<b>1,592</b>	<b>21.86</b>	<b>(20.65; 23.07)</b>				
MSA							
Yes	799	21.12	(19.46; 22.79)	0.90	0.90	1.01	
				(0.783 - 1.038)	(0.779 - 1.049)	(0.861 - 1.175)	
No	793	22.9	(21.15; 24.66)	reference	reference	reference	
Sex							
Male	474	15.39	(13.86; 16.91)	reference	reference	reference	
Female	1,118	27.98	(26.16; 29.79)	2.14***	2.42***	2.48***	
				(1.843 - 2.476)	(2.073 - 2.827)	(2.109 - 2.925)	
Race							
White, Non-Hispanic	1,215	22.72	(21.36; 24.08)	reference	reference	reference	
Black, Non-Hispanic	150	16.75	(13.17; 20.32)	0.68***	0.56***	0.47***	
				(0.523 - 0.895)	(0.427 - 0.730)	(0.355 - 0.623)	
Asian, Non-Hispanic	0	NA	NA	NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	70	57.15	(45.42; 68.88)	4.54***	5.85***	5.52***	
				(2.792 - 7.370)	(3.207 - 10.673)	(2.846 - 10.688)	
Hispanic	49	NA	NA	NA	NA	NA	
				NA	NA	NA	
Age, years							
18-34	320	28.59	(25.53; 31.65)	reference	reference	reference	
35-54	626	28.57	(26.39; 30.75)	1.00	0.94	1.01	
				(0.831 - 1.201)	(0.773 - 1.133)	(0.822 - 1.234)	
55+	646	11.46	(10.41; 12.52)	0.32***	0.25***	0.22***	

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				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.270 - 0.388)	(0.209 - 0.307)	(0.181 - 0.275)	
Income							
<\$25,000 and missing	960	26.96	(25.06; 28.86)	1.27**		1.17	
				(1.058 - 1.526)		(0.960 - 1.434)	
\$25,000-\$50,000	315	22.51	(19.81; 25.22)	reference		reference	
\$50,000+	315	13.55	(11.8; 15.29)	0.54***		0.45***	
				(0.435 - 0.669)		(0.357 - 0.578)	
Education							
<High School	279	32.89	(28.76; 37.02)	reference		reference	
High School	481	19.74	(17.79; 21.69)	0.50***		0.45***	
				(0.401 - 0.628)		(0.349 - 0.575)	
Some College or College	821	20.34	(18.72; 21.96)	0.52***		0.46***	
				(0.421 - 0.644)		(0.360 - 0.593)	
Access to a personal healthcare provider							
Yes	1,296	20.88	(19.58; 22.18)	reference		reference	
No	290	25.63	(22.56; 28.69)	1.31***		1.11	
				(1.092 - 1.562)		(0.901 - 1.374)	
<b>California*</b>	<b>4,266</b>	<b>25.69</b>	<b>(24.82; 26.56)</b>				
MSA							
Yes	4,121	25.67	(24.79; 26.56)	0.97	0.99	1.05	
				(0.752 - 1.243)	(0.767 - 1.267)	(0.820 - 1.354)	
No	145	26.33	(21.54; 31.12)	reference	reference	reference	
Sex							
Male	1,741	21.59	(20.46; 22.72)	reference	reference	reference	
Female	2,525	29.67	(28.36; 30.98)	1.53***	1.65***	1.70***	
				(1.397 - 1.679)	(1.498 - 1.810)	(1.544 - 1.876)	
Race							
White, Non-Hispanic	1,843	25.21	(23.93; 26.48)	reference	reference	reference	
Black, Non-Hispanic	264	29.58	(25.52; 33.63)	1.25**	1.26**	1.24*	
				(1.014 - 1.531)	(1.017 - 1.560)	(1.000 - 1.539)	
Asian, Non-Hispanic	171	12.55	(10.37; 14.73)	0.43***	0.34***	0.35***	
				(0.345 - 0.525)	(0.274 - 0.425)	(0.278 - 0.433)	
American Indian or Alaskan Native, Non-Hispanic	34	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	1,681	30.53	(29.03; 32.04)	1.30***	1.06	0.97	
				(1.182 - 1.439)	(0.955 - 1.174)	(0.854 - 1.100)	
Age, years							
18-34	1,493	33.77	(32.01; 35.52)	reference	reference	reference	

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				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
35-54	1,489	27.18	(25.64; 28.71)	0.73***	0.70***	0.72***	
				(0.656 - 0.818)	(0.626 - 0.784)	(0.644 - 0.814)	
55+	1,284	17.05	(15.88; 18.22)	0.40***	0.36***	0.38***	
				(0.360 - 0.452)	(0.317 - 0.404)	(0.333 - 0.430)	
Income							
<\$25,000 and missing	1,681	25.71	(24.34; 27.08)	0.77***		0.77***	
				(0.676 - 0.870)		(0.672 - 0.872)	
\$25,000-\$50,000	857	31.1	(28.88; 33.32)	reference		reference	
\$50,000+	1,728	23.69	(22.38; 24.99)	0.69***		0.80***	
				(0.606 - 0.780)		(0.696 - 0.916)	
Education							
<High School	636	27.92	(25.67; 30.17)	reference		reference	
High School	947	31.13	(29.09; 33.17)	1.17**		1.15*	
				(1.008 - 1.351)		(0.976 - 1.359)	
Some College or College	2,679	23.27	(22.22; 24.32)	0.78***		0.89	
				(0.690 - 0.888)		(0.757 - 1.056)	
Access to a personal healthcare provider							
Yes	2,995	23.7	(22.71; 24.69)	reference		reference	
No	1,258	31.79	(30; 33.59)	1.50***		1.20***	
				(1.359 - 1.658)		(1.069 - 1.342)	
<b>Colorado</b>	<b>4,501</b>	<b>27.02</b>	<b>(26.25; 27.8)</b>				
MSA							
Yes	3,952	27.97	(27.12; 28.82)	1.50***	1.35***	1.48***	
				(1.336 - 1.694)	(1.191 - 1.531)	(1.299 - 1.676)	
No	549	20.51	(18.7; 22.32)	reference	reference	reference	
Sex							
Male	1,683	21.02	(20.02; 22.03)	reference	reference	reference	
Female	2,818	33.03	(31.87; 34.2)	1.85***	2.07***	2.10***	
				(1.710 - 2.008)	(1.901 - 2.256)	(1.923 - 2.295)	
Race							
White, Non-Hispanic	2,858	22.97	(22.11; 23.82)	reference	reference	reference	
Black, Non-Hispanic	117	21.5	(17.53; 25.48)	0.92	0.83	0.68***	
				(0.722 - 1.168)	(0.640 - 1.068)	(0.521 - 0.892)	
Asian, Non-Hispanic	288	82.01	(77.22; 86.8)	15.29***	13.13***	13.36***	
				(11.011 - 21.236)	(9.310 - 18.506)	(9.321 - 19.149)	
American Indian or Alaskan Native, Non-Hispanic	117	66.6	(58.61; 74.6)	6.69***	7.13***	6.34***	
				(4.655 - 9.612)	(4.910 - 10.348)	(4.349 - 9.255)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>Hispanic</i>	936	31.11	(29.22; 33)	1.51*** (1.370 - 1.675)	1.30*** (1.170 - 1.449)	0.99 (0.873 - 1.133)	
Age, years							
18-34	1,436	38.45	(36.71; 40.19)	reference	reference	reference	
35-54	1,598	27.97	(26.65; 29.29)	0.62*** (0.563 - 0.686)	0.62*** (0.558 - 0.686)	0.68*** (0.607 - 0.751)	
55+	1,467	16.04	(15.17; 16.92)	0.31*** (0.277 - 0.338)	0.32*** (0.287 - 0.355)	0.32*** (0.283 - 0.355)	
Income							
<\$25,000 and missing	1,791	30.87	(29.47; 32.27)	0.82*** (0.733 - 0.914)		0.75*** (0.662 - 0.844)	
\$25,000-\$50,000	986	35.3	(33.27; 37.32)	reference		reference	
\$50,000+	1,724	21.8	(20.76; 22.84)	0.51*** (0.459 - 0.569)		0.52*** (0.460 - 0.585)	
Education							
<High School	423	33.2	(30.18; 36.21)	reference		reference	
High School	1,170	32.92	(31.17; 34.67)	0.99 (0.844 - 1.156)		0.98 (0.817 - 1.185)	
Some College or College	2,885	24.27	(23.37; 25.17)	0.64*** (0.558 - 0.745)		0.68*** (0.563 - 0.822)	
Access to a personal healthcare provider							
Yes	3,214	25.27	(24.4; 26.15)	reference		reference	
No	1,260	31.84	(30.19; 33.49)	1.38*** (1.263 - 1.510)		1.02 (0.921 - 1.137)	
<b>Connecticut</b>	<b>1,910</b>	<b>11.9</b>	<b>(11.16; 12.64)</b>				
MSA							
Yes	1,910	11.9	(11.16; 12.64)	NA	NA	NA	
No	0	0	(0; 0)	reference	reference	reference	
Sex							
Male	646	9.32	(8.33; 10.31)	reference	reference	reference	
Female	1,264	14.3	(13.21; 15.4)	1.62*** (1.400 - 1.882)	1.77*** (1.517 - 2.056)	1.82*** (1.553 - 2.122)	
Race							
White, Non-Hispanic	1,377	12.35	(11.44; 13.26)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	101	7.26	(5.5; 9.02)	0.56*** (0.422 - 0.731)	0.45*** (0.339 - 0.604)	0.34*** (0.250 - 0.463)	
Asian, Non-Hispanic	2	NA	NA	NA	NA	NA	



etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	11	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	258	14.53	(12.28; 16.78)	1.21*	0.84	0.55***	
				(0.988 - 1.474)	(0.680 - 1.044)	(0.419 - 0.719)	
Age, years							
18-34	527	19.07	(17.1; 21.04)	reference	reference	reference	
35-54	804	14.44	(13.07; 15.81)	0.72***	0.68***	0.71***	
				(0.605 - 0.848)	(0.574 - 0.812)	(0.594 - 0.852)	
55+	579	5.1	(4.51; 5.7)	0.23***	0.19***	0.17***	
				(0.191 - 0.272)	(0.161 - 0.235)	(0.142 - 0.212)	
Income							
<\$25,000 and missing	879	13.69	(12.41; 14.98)	0.88		0.79**	
				(0.723 - 1.064)		(0.641 - 0.966)	
\$25,000-\$50,000	348	15.32	(13.26; 17.39)	reference		reference	
\$50,000+	684	9.46	(8.46; 10.47)	0.58***		0.57***	
				(0.474 - 0.704)		(0.454 - 0.706)	
Education							
<High School	206	19.03	(15.68; 22.37)	reference		reference	
High School	588	13.79	(12.29; 15.28)	0.68***		0.57***	
				(0.529 - 0.875)		(0.425 - 0.767)	
Some College or College	1,098	9.93	(9.09; 10.77)	0.47***		0.38***	
				(0.370 - 0.594)		(0.282 - 0.514)	
Access to a personal healthcare provider							
Yes	1,547	11.19	(10.39; 11.99)	reference		reference	
No	351	15.71	(13.68; 17.75)	1.48***		0.97	
				(1.243 - 1.759)		(0.790 - 1.190)	
<b>Delaware</b>	<b>1,487</b>	<b>20.32</b>	<b>(19.01; 21.62)</b>				
MSA							
Yes	1,487	20.32	(19.01; 21.62)	NA	NA	NA	
No	0	0	(0; 0)	reference	reference	reference	
Sex							
Male	507	16.3	(14.49; 18.1)	reference	reference	reference	
Female	980	24	(22.14; 25.85)	1.62***	1.73***	1.78***	
				(1.372 - 1.917)	(1.458 - 2.052)	(1.496 - 2.124)	
Race							
White, Non-Hispanic	996	20.15	(18.66; 21.64)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	220	24.28	(20.53; 28.04)	1.27**	1.10	1.05	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(1.016 - 1.591)	(0.879 - 1.383)	(0.832 - 1.317)	
<i>Asian, Non-Hispanic</i>	1	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	4	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	181	17.12	(13.84; 20.4)	0.82	0.53***	0.34***	
				(0.638 - 1.050)	(0.402 - 0.698)	(0.234 - 0.488)	
Age, years							
<i>18-34</i>	410	30.89	(27.49; 34.29)	reference	reference	reference	
<i>35-54</i>	570	22.95	(20.73; 25.18)	0.67***	0.62***	0.65***	
				(0.544 - 0.817)	(0.500 - 0.761)	(0.527 - 0.807)	
<i>55+</i>	506	11.56	(10.28; 12.84)	0.29***	0.24***	0.24***	
				(0.239 - 0.358)	(0.197 - 0.302)	(0.188 - 0.295)	
Income							
<i>&lt;\$25,000 and missing</i>	633	19.46	(17.56; 21.37)	0.61***		0.59***	
				(0.492 - 0.753)		(0.475 - 0.738)	
<i>\$25,000-\$50,000</i>	361	28.42	(24.86; 31.99)	reference		reference	
<i>\$50,000+</i>	492	17.8	(15.84; 19.76)	0.55***		0.54***	
				(0.437 - 0.680)		(0.425 - 0.676)	
Education							
<i>&lt;High School</i>	172	26.1	(21.46; 30.73)	reference		reference	
<i>High School</i>	452	20.03	(17.74; 22.32)	0.71**		0.52***	
				(0.536 - 0.938)		(0.373 - 0.720)	
<i>Some College or College</i>	851	19.36	(17.68; 21.03)	0.68***		0.52***	
				(0.522 - 0.884)		(0.376 - 0.723)	
Access to a personal healthcare provider							
<i>Yes</i>	1,190	19.02	(17.63; 20.4)	reference		reference	
<i>No</i>	294	26.69	(23.09; 30.29)	1.55***		1.20	
				(1.263 - 1.903)		(0.946 - 1.514)	
<b>DC</b>	<b>911</b>	<b>18.59</b>	<b>(17.22; 19.96)</b>				
MSA							
<i>Yes</i>	911	18.59	(17.22; 19.96)	NA	NA	NA	
<i>No</i>	0	0	(0; 0)	reference	reference	reference	
Sex							
<i>Male</i>	338	15.31	(13.44; 17.17)	reference	reference	reference	
<i>Female</i>	573	21.48	(19.51; 23.45)	1.51***	1.52***	1.52***	
				(1.257 - 1.823)	(1.258 - 1.840)	(1.253 - 1.840)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Race							
<i>White, Non-Hispanic</i>	295	15.8	(13.72; 17.88)	reference	reference	reference	
<i>Black, Non-Hispanic</i>	458	20.01	(17.98; 22.04)	1.33***	1.48***	1.18	
				(1.090 - 1.631)	(1.207 - 1.815)	(0.919 - 1.522)	
<i>Asian, Non-Hispanic</i>	24	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	5	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	79	23.92	(18.5; 29.35)	1.68***	1.55**	1.26	
				(1.196 - 2.346)	(1.096 - 2.182)	(0.875 - 1.805)	
Age, years							
<i>18-34</i>	242	23.31	(20.48; 26.15)	reference	reference	reference	
<i>35-54</i>	361	19.26	(17.22; 21.29)	0.78**	0.77**	0.81*	
				(0.639 - 0.964)	(0.625 - 0.946)	(0.656 - 1.001)	
<i>55+</i>	308	11.24	(9.7; 12.77)	0.42***	0.39***	0.37***	
				(0.334 - 0.519)	(0.306 - 0.487)	(0.294 - 0.476)	
Income							
<i>&lt;\$25,000 and missing</i>	333	20.27	(17.77; 22.76)	0.66***		0.65***	
				(0.491 - 0.878)		(0.484 - 0.880)	
<i>\$25,000-\$50,000</i>	145	27.91	(22.96; 32.86)	reference		reference	
<i>\$50,000+</i>	433	15.44	(13.81; 17.07)	0.47***		0.50***	
				(0.358 - 0.621)		(0.371 - 0.682)	
Education							
<i>&lt;High School</i>	52	20.64	(14.52; 26.75)	reference		reference	
<i>High School</i>	175	22.77	(19.11; 26.43)	1.13		0.88	
				(0.739 - 1.739)		(0.560 - 1.383)	
<i>Some College or College</i>	677	17.35	(15.88; 18.82)	0.81		0.78	
				(0.548 - 1.189)		(0.499 - 1.218)	
Access to a personal healthcare provider							
<i>Yes</i>	723	18.1	(16.59; 19.6)	reference		reference	
<i>No</i>	185	20.54	(17.33; 23.76)	1.17		1.02	
				(0.937 - 1.461)		(0.807 - 1.291)	
<b>Florida</b>	<b>5,412</b>	<b>20.89</b>	<b>(19.9; 21.88)</b>				
MSA							
<i>Yes</i>	4,059	20.99	(19.96; 22.02)	1.16**	1.17**	1.21**	
				(1.002 - 1.347)	(1.002 - 1.375)	(1.032 - 1.426)	
<i>No</i>	1,353	18.61	(16.58; 20.64)	reference	reference	reference	
Sex							

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>Male</i>	2,024	16.63	(15.31; 17.94)	reference	reference	reference	
<i>Female</i>	3,388	24.87	(23.41; 26.34)	1.66***	1.79***	1.85***	
				(1.468 - 1.879)	(1.574 - 2.037)	(1.629 - 2.111)	
Race							
<i>White, Non-Hispanic</i>	4,027	22.62	(21.51; 23.72)	reference	reference	reference	Higher or comparable to other races/ethnicities
<i>Black, Non-Hispanic</i>	492	25.11	(21.65; 28.57)	1.15	0.85	0.84*	
				(0.944 - 1.393)	(0.690 - 1.036)	(0.682 - 1.031)	
<i>Asian, Non-Hispanic</i>	16	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	70	29.01	(17.21; 40.81)	1.40	1.35	1.35	
				(0.786 - 2.488)	(0.675 - 2.703)	(0.688 - 2.661)	
<i>Hispanic</i>	552	15.26	(13.07; 17.45)	0.62***	0.45***	0.45***	
				(0.514 - 0.738)	(0.377 - 0.548)	(0.364 - 0.546)	
Age, years							
<i>18-34</i>	1,364	29.92	(27.49; 32.35)	reference	reference	reference	
<i>35-54</i>	1,900	26.04	(23.98; 28.1)	0.82**	0.78***	0.81**	
				(0.705 - 0.966)	(0.664 - 0.921)	(0.687 - 0.961)	
<i>55+</i>	2,143	11.78	(10.87; 12.69)	0.31***	0.25***	0.26***	
				(0.270 - 0.362)	(0.216 - 0.292)	(0.225 - 0.312)	
Income							
<i>&lt;\$25,000 and missing</i>	2,522	17.89	(16.51; 19.26)	0.57***		0.58***	
				(0.487 - 0.663)		(0.494 - 0.682)	
<i>\$25,000-\$50,000</i>	1,337	27.71	(25.25; 30.16)	reference		reference	
<i>\$50,000+</i>	1,553	21.07	(19.38; 22.76)	0.70***		0.68***	
				(0.594 - 0.817)		(0.574 - 0.811)	
Education							
<i>&lt;High School</i>	649	20.25	(17.38; 23.13)	reference		reference	
<i>High School</i>	1,634	21.59	(19.62; 23.55)	1.08		0.78**	
				(0.876 - 1.341)		(0.616 - 0.983)	
<i>Some College or College</i>	3,096	20.73	(19.48; 21.99)	1.03		0.74***	
				(0.848 - 1.250)		(0.597 - 0.925)	
Access to a personal healthcare provider							
<i>Yes</i>	3,778	19.11	(18.01; 20.22)	reference		reference	
<i>No</i>	1,602	25.39	(23.27; 27.51)	1.44***		1.14*	
				(1.261 - 1.645)		(0.981 - 1.334)	
<b>Georgia</b>	<b>3,083</b>	<b>21.12</b>	<b>(20.07; 22.17)</b>				
MSA							
<i>Yes</i>	2,254	20.94	(19.74; 22.15)	0.94	0.95	1.05	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>No</i>	829	21.9	(19.91; 23.88)	(0.824 - 1.083)	(0.822 - 1.087)	(0.910 - 1.212)	
Sex				reference	reference	reference	
<i>Male</i>	1,027	16.06	(14.67; 17.45)	reference	reference	reference	
<i>Female</i>	2,056	25.79	(24.26; 27.31)	1.82***	1.92***	2.01***	
				(1.594 - 2.070)	(1.674 - 2.196)	(1.749 - 2.309)	
Race							
<i>White, Non-Hispanic</i>	1,952	22.06	(20.76; 23.36)	reference	reference	reference	
<i>Black, Non-Hispanic</i>	737	21.61	(19.42; 23.8)	0.97	0.84**	0.81***	
				(0.838 - 1.131)	(0.718 - 0.979)	(0.688 - 0.946)	
<i>Asian, Non-Hispanic</i>	12	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	52	38.31	(24.32; 52.29)	2.19***	2.69***	2.39***	
				(1.208 - 3.983)	(1.419 - 5.082)	(1.281 - 4.463)	
<i>Hispanic</i>	182	15.84	(12.46; 19.22)	0.66***	0.48***	0.34***	
				(0.510 - 0.866)	(0.367 - 0.626)	(0.249 - 0.454)	
Age, years							
<i>18-34</i>	848	27.66	(25.3; 30.02)	reference	reference	reference	
<i>35-54</i>	1,224	24.42	(22.53; 26.32)	0.85**	0.79***	0.86*	
				(0.723 - 0.988)	(0.670 - 0.922)	(0.735 - 1.016)	
<i>55+</i>	1,011	12.27	(11.17; 13.37)	0.37***	0.30***	0.32***	
				(0.313 - 0.427)	(0.254 - 0.350)	(0.268 - 0.376)	
Income							
<i>&lt;\$25,000 and missing</i>	1,517	21.79	(20.24; 23.34)	0.81**		0.74***	
				(0.688 - 0.955)		(0.619 - 0.873)	
<i>\$25,000-\$50,000</i>	651	25.58	(22.97; 28.18)	reference		reference	
<i>\$50,000+</i>	916	18.35	(16.66; 20.04)	0.65***		0.64***	
				(0.548 - 0.781)		(0.531 - 0.776)	
Education							
<i>&lt;High School</i>	419	25.3	(22.06; 28.54)	reference		reference	
<i>High School</i>	879	22.31	(20.3; 24.32)	0.85		0.68***	
				(0.689 - 1.043)		(0.541 - 0.853)	
<i>Some College or College</i>	1,773	19.6	(18.28; 20.92)	0.72***		0.58***	
				(0.595 - 0.871)		(0.461 - 0.725)	
Access to a personal healthcare provider							
<i>Yes</i>	2,248	18.92	(17.81; 20.02)	reference		reference	
<i>No</i>	820	27.64	(25.12; 30.17)	1.64***		1.43***	
				(1.416 - 1.894)		(1.213 - 1.677)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<b>Hawaii</b>	<b>2,935</b>	<b>19.04</b>	<b>(18.19; 19.89)</b>				
MSA							
Yes	1,934	18.66	(17.66; 19.65)	0.88**	1.06	1.14**	
				(0.788 - 0.985)	(0.938 - 1.188)	(1.007 - 1.289)	
No	1,001	20.65	(19.17; 22.12)	reference	reference	reference	
Sex							
Male	1,265	18.3	(17.07; 19.53)	reference	reference	reference	
Female	1,670	19.78	(18.6; 20.96)	1.10*	1.23***	1.31***	
				(0.985 - 1.230)	(1.089 - 1.379)	(1.163 - 1.479)	
Race							
White, Non-Hispanic	1,013	21.33	(19.65; 23.01)	reference	reference	reference	
Black, Non-Hispanic	18	NA	NA	NA	NA	NA	
				NA	NA	NA	
Asian, Non-Hispanic	276	6.71	(5.68; 7.73)	0.27***	0.26***	0.25***	
				(0.219 - 0.321)	(0.216 - 0.319)	(0.205 - 0.301)	
American Indian, Alaskan Native, Native Hawaiian or other Pacific Islander, Non-Hispanic	157	21.79	(17.90; 25.69)	1.03	0.88	0.72***	
				(0.801 - 1.319)	(0.675 - 1.134)	(0.545 - 0.940)	
Hispanic	408	37.4	(33.72; 41.09)	2.20***	1.88***	1.69***	
				(1.829 - 2.656)	(1.554 - 2.275)	(1.394 - 2.055)	
Age, years							
18-34	760	26.68	(24.68; 28.68)	reference	reference	reference	
35-54	1,057	21.76	(20.19; 23.32)	0.76***	0.88*	1.01	
				(0.666 - 0.877)	(0.758 - 1.011)	(0.867 - 1.169)	
55+	1,115	11.52	(10.59; 12.45)	0.36***	0.48***	0.54***	
				(0.312 - 0.410)	(0.414 - 0.553)	(0.460 - 0.623)	
Income							
<\$25,000 and missing	1,124	22.52	(20.91; 24.14)	1.08		1.00	
				(0.927 - 1.266)		(0.849 - 1.188)	
\$25,000-\$50,000	616	21.16	(19.07; 23.26)	reference		reference	
\$50,000+	1,195	16.07	(14.95; 17.19)	0.71***		0.80***	
				(0.614 - 0.829)		(0.675 - 0.940)	
Education							
<High School	182	30.92	(25.89; 35.96)	reference		reference	
High School	992	24.29	(22.64; 25.95)	0.72***		0.60***	
				(0.557 - 0.923)		(0.457 - 0.799)	
Some College or College	1,755	15.09	(14.2; 15.97)	0.40***		0.43***	
				(0.310 - 0.507)		(0.325 - 0.564)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Access to a personal healthcare provider							
Yes	2,330	17.12	(16.25; 17.99)	reference		reference	
No	596	29.54	(26.87; 32.22)	2.03***		1.44***	
				(1.761 - 2.341)		(1.226 - 1.685)	
<b>Idaho</b>	<b>2,340</b>	<b>24.8</b>	<b>(23.55; 26.06)</b>				
MSA							
Yes	1,357	26.27	(24.59; 27.95)	1.27***	1.23***	1.36***	
				(1.113 - 1.449)	(1.077 - 1.411)	(1.186 - 1.561)	
No	983	21.9	(20.21; 23.6)	reference	reference	reference	
Sex							
Male	903	19.91	(18.21; 21.6)	reference	reference	reference	
Female	1,437	29.64	(27.81; 31.47)	1.69***	1.81***	1.90***	
				(1.476 - 1.946)	(1.573 - 2.084)	(1.636 - 2.198)	
Race							
White, Non-Hispanic	1,996	23.59	(22.29; 24.88)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	9	NA	NA	NA	NA	NA	
				NA	NA	NA	
Asian, Non-Hispanic	21	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	14	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	204	30.53	(25.88; 35.19)	1.42***	1.15	0.88	
				(1.130 - 1.795)	(0.905 - 1.456)	(0.682 - 1.144)	
Age, years							
18-34	683	33.78	(31.02; 36.54)	reference	reference	reference	
35-54	854	27.43	(25.15; 29.71)	0.74***	0.74***	0.82**	
				(0.626 - 0.877)	(0.622 - 0.877)	(0.688 - 0.981)	
55+	803	15.51	(14.04; 16.98)	0.36***	0.36***	0.35***	
				(0.305 - 0.425)	(0.301 - 0.425)	(0.295 - 0.421)	
Income							
<\$25,000 and missing	1,119	28.22	(26.19; 30.24)	0.91		0.82**	
				(0.771 - 1.084)		(0.685 - 0.974)	
\$25,000-\$50,000	573	30.07	(27.17; 32.96)	reference		reference	
\$50,000+	646	18.67	(16.8; 20.54)	0.53***		0.52***	
				(0.444 - 0.642)		(0.431 - 0.639)	
Education							
<High School	267	40.3	(35.2; 45.4)	reference		reference	
High School	718	26.2	(23.83; 28.57)	0.53***		0.49***	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.412 - 0.672)		(0.373 - 0.631)	
<i>Some College or College</i>	1,341	21.62	(20.13; 23.1)	0.41***		0.40***	
				(0.325 - 0.514)		(0.311 - 0.518)	
Access to a personal healthcare provider							
<i>Yes</i>	1,673	22.95	(21.55; 24.36)	reference		reference	
<i>No</i>	653	29.7	(27; 32.4)	1.42***		1.19**	
				(1.218 - 1.651)		(1.004 - 1.402)	
<b>Illinois</b>	<b>1,561</b>	<b>19.54</b>	<b>(18.47; 20.61)</b>				
MSA							
<i>Yes</i>	1,363	19.58	(18.43; 20.73)	1.02	0.71***	0.77**	
				(0.835 - 1.248)	(0.571 - 0.887)	(0.614 - 0.958)	
<i>No</i>	198	19.26	(16.34; 22.17)	reference	reference	reference	
Sex							
<i>Male</i>	520	14.01	(12.66; 15.36)	reference	reference	reference	
<i>Female</i>	1,041	24.78	(23.16; 26.39)	2.02***	2.18***	2.25***	
				(1.754 - 2.329)	(1.870 - 2.538)	(1.917 - 2.629)	
Race							
<i>White, Non-Hispanic</i>	793	15.31	(14.15; 16.47)	reference	reference	reference	
<i>Black, Non-Hispanic</i>	475	45.64	(41.95; 49.33)	4.64***	4.89***	4.47***	
				(3.902 - 5.523)	(4.021 - 5.949)	(3.647 - 5.474)	
<i>Asian, Non-Hispanic</i>	2	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	16	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	217	20.36	(17.09; 23.64)	1.41***	1.18	0.85	
				(1.134 - 1.764)	(0.934 - 1.480)	(0.650 - 1.117)	
Age, years							
<i>18-34</i>	528	27.36	(24.96; 29.77)	reference	reference	reference	
<i>35-54</i>	632	24.07	(22.07; 26.07)	0.84**	0.79**	0.88	
				(0.715 - 0.991)	(0.663 - 0.950)	(0.724 - 1.059)	
<i>55+</i>	403	9.49	(8.42; 10.57)	0.28***	0.22***	0.23***	
				(0.234 - 0.331)	(0.185 - 0.273)	(0.187 - 0.286)	
Income							
<i>&lt;\$25,000 and missing</i>	674	22.48	(20.59; 24.37)	0.76***		0.64***	
				(0.631 - 0.907)		(0.525 - 0.792)	
<i>\$25,000-\$50,000</i>	389	27.7	(24.8; 30.61)	reference		reference	
<i>\$50,000+</i>	498	13.93	(12.59; 15.26)	0.42***		0.45***	
				(0.352 - 0.507)		(0.363 - 0.556)	



etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Education							
<High School	133	26.46	(21.61; 31.31)	reference		reference	
High School	392	19.4	(17.38; 21.43)	0.67***		0.66**	
				(0.505 - 0.886)		(0.466 - 0.934)	
Some College or College	1,029	18.3	(17.12; 19.48)	0.62***		0.65**	
				(0.479 - 0.808)		(0.454 - 0.926)	
Access to a personal healthcare provider							
Yes	1,149	17.6	(16.47; 18.73)	reference		reference	
No	406	27.07	(24.32; 29.81)	1.74***		1.50***	
				(1.481 - 2.038)		(1.244 - 1.816)	
<b>Indiana</b>	<b>3,240</b>	<b>22.87</b>	<b>(22.05; 23.69)</b>				
MSA							
Yes	2,527	23.03	(22.09; 23.97)	1.04	0.99	1.10	
				(0.933 - 1.167)	(0.882 - 1.115)	(0.976 - 1.242)	
No	713	22.29	(20.59; 23.99)	reference	reference	reference	
Sex							
Male	1,157	18.47	(17.35; 19.59)	reference	reference	reference	
Female	2,083	27.06	(25.87; 28.25)	1.64***	1.73***	1.78***	
				(1.488 - 1.803)	(1.569 - 1.912)	(1.609 - 1.974)	
Race							
White, Non-Hispanic	2,598	22.56	(21.66; 23.45)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	327	27.66	(24.49; 30.83)	1.31***	1.18*	1.06	
				(1.111 - 1.551)	(0.989 - 1.401)	(0.886 - 1.275)	
Asian, Non-Hispanic	6	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	16	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	172	23.15	(19.61; 26.69)	1.03	0.76**	0.52***	
				(0.842 - 1.270)	(0.619 - 0.946)	(0.409 - 0.671)	
Age, years							
18-34	826	31.31	(29.31; 33.3)	reference	reference	reference	
35-54	1,225	26.58	(25.14; 28.01)	0.79***	0.76***	0.82***	
				(0.706 - 0.894)	(0.678 - 0.862)	(0.726 - 0.933)	
55+	1,189	13.21	(12.39; 14.03)	0.33***	0.30***	0.29***	
				(0.297 - 0.375)	(0.270 - 0.344)	(0.256 - 0.333)	
Income							
<\$25,000 and missing	1,513	25.19	(23.86; 26.52)	0.93		0.83***	
				(0.819 - 1.046)		(0.733 - 0.949)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
\$25,000-\$50,000	735	26.67	(24.73; 28.62)	reference		reference	
\$50,000+	991	18.53	(17.31; 19.75)	0.63***		0.62***	
				(0.550 - 0.710)		(0.541 - 0.714)	
Education							
<High School	447	38.01	(34.77; 41.26)	reference		reference	
High School	1,079	22.06	(20.68; 23.44)	0.46***		0.44***	
				(0.393 - 0.541)		(0.369 - 0.526)	
Some College or College	1,698	20.06	(19.05; 21.06)	0.41***		0.38***	
				(0.352 - 0.476)		(0.315 - 0.450)	
Access to a personal healthcare provider							
Yes	2,524	21.55	(20.66; 22.44)	reference		reference	
No	697	27.96	(25.9; 30.02)	1.41***		1.09	
				(1.259 - 1.585)		(0.954 - 1.240)	
<b>Iowa</b>	<b>2,978</b>	<b>17.84</b>	<b>(17.17; 18.51)</b>				
MSA							
Yes	1,727	19.28	(18.34; 20.22)	1.26***	1.19***	1.26***	
				(1.150 - 1.384)	(1.078 - 1.305)	(1.147 - 1.391)	
No	1,251	15.92	(14.97; 16.86)	reference	reference	reference	
Sex							
Male	1,218	15.39	(14.48; 16.3)	reference	reference	reference	
Female	1,760	20.22	(19.24; 21.2)	1.39***	1.48***	1.52***	
				(1.270 - 1.528)	(1.345 - 1.628)	(1.381 - 1.683)	
Race							
White, Non-Hispanic	2,603	17.48	(16.78; 18.18)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	74	20.61	(15.96; 25.26)	1.23	0.97	0.81	
				(0.919 - 1.635)	(0.725 - 1.311)	(0.597 - 1.094)	
Asian, Non-Hispanic	9	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	30	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	188	19.87	(16.98; 22.76)	1.17	0.87	0.58***	
				(0.970 - 1.412)	(0.722 - 1.059)	(0.453 - 0.733)	
Age, years							
18-34	917	26.09	(24.47; 27.71)	reference	reference	reference	
35-54	1,126	20.43	(19.25; 21.61)	0.73***	0.71***	0.78***	
				(0.651 - 0.813)	(0.633 - 0.792)	(0.693 - 0.872)	
55+	935	9.77	(9.07; 10.48)	0.31***	0.29***	0.29***	
				(0.273 - 0.345)	(0.260 - 0.330)	(0.254 - 0.324)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Income							
<\$25,000 and missing	1,164	20.46	(19.22; 21.7)	0.99		0.91	
				(0.877 - 1.123)		(0.803 - 1.037)	
\$25,000-\$50,000	661	20.59	(19; 22.17)	reference		reference	
\$50,000+	1,152	14.82	(13.91; 15.73)	0.67***		0.65***	
				(0.595 - 0.757)		(0.570 - 0.741)	
Education							
<High School	241	25.81	(22.56; 29.05)	reference		reference	
High School	977	18.99	(17.76; 20.21)	0.67***		0.65***	
				(0.559 - 0.813)		(0.528 - 0.807)	
Some College or College	1,748	16.15	(15.36; 16.94)	0.55***		0.52***	
				(0.463 - 0.663)		(0.416 - 0.639)	
Access to a personal healthcare provider							
Yes	2,400	16.83	(16.12; 17.54)	reference		reference	
No	560	22.43	(20.54; 24.32)	1.43***		1.16**	
				(1.267 - 1.611)		(1.013 - 1.319)	
<b>Kansas*</b>	<b>4,472</b>	<b>25.89</b>	<b>(25.1; 26.68)</b>				
MSA							
Yes	2,893	26.99	(25.99; 27.98)	1.20***	1.18***	1.31***	
				(1.099 - 1.306)	(1.079 - 1.294)	(1.191 - 1.437)	
No	1,579	23.57	(22.31; 24.83)	reference	reference	reference	
Sex							
Male	1,588	20.13	(19.08; 21.18)	reference	reference	reference	
Female	2,884	31.52	(30.37; 32.68)	1.83***	1.99***	2.10***	
				(1.678 - 1.988)	(1.825 - 2.179)	(1.918 - 2.307)	
Race							
White, Non-Hispanic	3,591	23.72	(22.92; 24.53)	reference	reference	reference	
Black, Non-Hispanic	179	24.78	(21.22; 28.33)	1.06	0.98	0.86	
				(0.871 - 1.288)	(0.800 - 1.201)	(0.696 - 1.055)	
Asian, Non-Hispanic	18	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	85	41.47	(33.17; 49.78)	2.28***	2.15***	1.78***	
				(1.613 - 3.218)	(1.531 - 3.011)	(1.254 - 2.537)	
Hispanic	398	39.32	(35.8; 42.85)	2.08***	1.60***	1.24**	
				(1.786 - 2.431)	(1.353 - 1.883)	(1.036 - 1.479)	
Age, years							
18-34	1,297	36.22	(34.41; 38.04)	reference	reference	reference	
35-54	1,673	29.93	(28.51; 31.34)	0.75***	0.75***	0.84***	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.678 - 0.834)	(0.670 - 0.831)	(0.748 - 0.938)	
55+	1,503	14.35	(13.54; 15.15)	0.29***	0.29***	0.30***	
				(0.266 - 0.327)	(0.264 - 0.327)	(0.267 - 0.336)	
Income							
<\$25,000 and missing	1,659	29.18	(27.72; 30.64)	0.86***		0.73***	
				(0.773 - 0.958)		(0.650 - 0.825)	
\$25,000-\$50,000	1,216	32.38	(30.61; 34.15)	reference		reference	
\$50,000+	1,592	20.35	(19.29; 21.41)	0.53***		0.56***	
				(0.481 - 0.592)		(0.497 - 0.627)	
Education							
<High School	335	43.97	(39.96; 47.99)	reference		reference	
High School	1,243	26.87	(25.41; 28.34)	0.47***		0.48***	
				(0.391 - 0.560)		(0.394 - 0.589)	
Some College or College	2,849	22.56	(21.71; 23.42)	0.37***		0.38***	
				(0.313 - 0.440)		(0.314 - 0.465)	
Access to a personal healthcare provider							
Yes	3,376	23.5	(22.66; 24.33)	reference		reference	
No	1,073	34.16	(32.18; 36.14)	1.69***		1.26***	
				(1.529 - 1.866)		(1.129 - 1.416)	
<b>Kentucky</b>	<b>2,740</b>	<b>27.88</b>	<b>(26.62; 29.14)</b>				
MSA							
Yes	1,217	26.73	(24.9; 28.55)	0.88**	0.87**	0.96	
				(0.774 - 0.990)	(0.762 - 0.987)	(0.838 - 1.097)	
No	1,523	29.4	(27.74; 31.07)	reference	reference	reference	
Sex							
Male	962	22.08	(20.34; 23.82)	reference	reference	reference	
Female	1,778	33.38	(31.58; 35.17)	1.77***	1.92***	1.97***	
				(1.553 - 2.012)	(1.672 - 2.196)	(1.705 - 2.266)	
Race							
White, Non-Hispanic	2,430	28.22	(26.9; 29.55)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	118	20.11	(15.24; 24.98)	0.64***	0.58***	0.53***	
				(0.469 - 0.873)	(0.416 - 0.804)	(0.380 - 0.750)	
Asian, Non-Hispanic	0	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	33	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	49	NA	NA	NA	NA	NA	
				NA	NA	NA	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Age, years							
18-34	734	36.11	(33.33; 38.9)	reference	reference	reference	
35-54	1,096	35.48	(33.06; 37.91)	0.97	0.95	0.99	
				(0.829 - 1.142)	(0.809 - 1.120)	(0.833 - 1.166)	
55+	910	15.6	(14.23; 16.98)	0.33***	0.30***	0.27***	
				(0.279 - 0.384)	(0.252 - 0.349)	(0.227 - 0.322)	
Income							
<\$25,000 and missing	1,455	30.03	(28.16; 31.89)	1.05		0.97	
				(0.886 - 1.246)		(0.811 - 1.165)	
\$25,000-\$50,000	493	28.99	(26; 31.99)	reference		reference	
\$50,000+	792	24.42	(22.33; 26.52)	0.79**		0.76***	
				(0.658 - 0.952)		(0.623 - 0.920)	
Education							
<High School	378	41.5	(37.02; 45.98)	reference		reference	
High School	822	25.21	(23.2; 27.22)	0.48***		0.42***	
				(0.384 - 0.588)		(0.334 - 0.534)	
Some College or College	1,534	25.92	(24.32; 27.52)	0.49***		0.41***	
				(0.403 - 0.604)		(0.324 - 0.518)	
Access to a personal healthcare provider							
Yes	2,233	26.59	(25.24; 27.95)	reference		reference	
No	499	33.37	(30.05; 36.69)	1.38***		1.11	
				(1.173 - 1.630)		(0.922 - 1.337)	
<b>Louisiana</b>	<b>1,703</b>	<b>21.52</b>	<b>(20.39; 22.66)</b>				
MSA							
Yes	1,408	21.31	(20.06; 22.56)	0.92	0.93	1.02	
				(0.775 - 1.098)	(0.778 - 1.114)	(0.845 - 1.240)	
No	295	22.7	(19.94; 25.45)	reference	reference	reference	
Sex							
Male	525	16.58	(14.97; 18.19)	reference	reference	reference	
Female	1,178	26.14	(24.54; 27.73)	1.78***	1.93***	1.97***	
				(1.544 - 2.054)	(1.661 - 2.233)	(1.686 - 2.305)	
Race							
White, Non-Hispanic	1,075	20.71	(19.37; 22.05)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	439	22.18	(19.88; 24.48)	1.09	0.95	0.76***	
				(0.933 - 1.276)	(0.810 - 1.125)	(0.642 - 0.907)	
Asian, Non-Hispanic	2	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	37	NA	NA	NA	NA	NA	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				NA	NA	NA	
<i>Hispanic</i>	72	27.05	(20.44; 33.66)	1.42**	1.15	0.94	
				(1.006 - 2.004)	(0.807 - 1.646)	(0.625 - 1.416)	
Age, years							
18-34	492	29.32	(26.7; 31.94)	reference	reference	reference	
35-54	698	26.48	(24.41; 28.54)	0.87*	0.84**	0.94	
				(0.736 - 1.024)	(0.713 - 0.998)	(0.789 - 1.130)	
55+	513	11.05	(9.9; 12.2)	0.30***	0.28***	0.24***	
				(0.252 - 0.356)	(0.234 - 0.332)	(0.196 - 0.288)	
Income							
<\$25,000 and missing	1,017	27.46	(25.62; 29.3)	1.23**		1.03	
				(1.023 - 1.480)		(0.843 - 1.256)	
\$25,000-\$50,000	310	23.52	(20.66; 26.39)	reference		reference	
\$50,000+	376	12.72	(11.25; 14.2)	0.47***		0.45***	
				(0.385 - 0.583)		(0.364 - 0.568)	
Education							
<High School	322	37.6	(33.56; 41.65)	reference		reference	
High School	552	19.46	(17.67; 21.26)	0.40***		0.35***	
				(0.326 - 0.493)		(0.280 - 0.443)	
Some College or College	821	17.92	(16.53; 19.32)	0.36***		0.34***	
				(0.298 - 0.441)		(0.268 - 0.427)	
Access to a personal healthcare provider							
Yes	1,303	20.09	(18.87; 21.32)	reference		reference	
No	392	26.16	(23.34; 28.97)	1.41***		1.07	
				(1.195 - 1.661)		(0.884 - 1.285)	
<b>Maine</b>	<b>4,835</b>	<b>29.25</b>	<b>(28.2; 30.3)</b>				
MSA							
Yes	1,803	30.66	(29.13; 32.2)	1.18***	1.08	1.17***	
				(1.075 - 1.305)	(0.972 - 1.196)	(1.051 - 1.297)	
No	3,032	27.18	(25.91; 28.46)	reference	reference	reference	
Sex							
Male	1,591	24.52	(23; 26.04)	reference	reference	reference	
Female	3,244	33.69	(32.26; 35.13)	1.56***	1.75***	1.99***	
				(1.409 - 1.737)	(1.567 - 1.961)	(1.774 - 2.242)	
Race							
White, Non-Hispanic	4,501	28.33	(27.27; 29.38)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	44	NA	NA	NA	NA	NA	
				NA	NA	NA	
Asian, Non-Hispanic	19	NA	NA	NA	NA	NA	

Table 9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	10	NA	NA	NA	NA	NA	
<i>Hispanic</i>	73	30.62	(22.04; 39.2)	1.12 (0.743 - 1.678)	0.80 (0.502 - 1.279)	0.71 (0.441 - 1.156)	
Age, years							
18-34	1,059	47.75	(44.87; 50.62)	reference	reference	reference	
35-54	1,881	38.1	(36.12; 40.09)	0.67*** (0.584 - 0.777)	0.67*** (0.580 - 0.777)	0.76*** (0.653 - 0.882)	
55+	1,895	13.67	(12.83; 14.5)	0.17*** (0.151 - 0.198)	0.17*** (0.147 - 0.194)	0.17*** (0.145 - 0.194)	
Income							
<\$25,000 and missing	2,509	33.27	(31.6; 34.95)	1.29*** (1.121 - 1.482)		1.23*** (1.056 - 1.431)	
\$25,000-\$50,000	822	27.9	(25.55; 30.25)	reference		reference	
\$50,000+	1,504	25.78	(24.15; 27.42)	0.90 (0.776 - 1.038)		0.94 (0.805 - 1.107)	
Education							
<High School	377	54.98	(49.8; 60.16)	reference		reference	
High School	1,576	31.84	(29.95; 33.73)	0.38*** (0.305 - 0.480)		0.34*** (0.264 - 0.441)	
Some College or College	2,857	24.61	(23.44; 25.79)	0.27*** (0.215 - 0.333)		0.22*** (0.170 - 0.285)	
Access to a personal healthcare provider							
Yes	4,023	26.7	(25.63; 27.78)	reference		reference	
No	778	44.59	(41.27; 47.92)	2.21*** (1.910 - 2.556)		1.56*** (1.330 - 1.841)	
<b>Maryland*</b>	<b>6,438</b>	<b>23.19</b>	<b>(22.47; 23.9)</b>				
MSA							
Yes	5,794	23.23	(22.5; 23.96)	1.09 (0.952 - 1.246)	1.20** (1.040 - 1.380)	1.27*** (1.102 - 1.468)	
No	644	21.74	(19.56; 23.93)	reference	reference	reference	
Sex							
Male	2,060	18.45	(17.43; 19.47)	reference	reference	reference	
Female	4,378	27.53	(26.53; 28.52)	1.68*** (1.544 - 1.827)	1.86*** (1.705 - 2.030)	1.92*** (1.757 - 2.098)	
Race							
White, Non-Hispanic	4,532	26.83	(25.89; 27.76)	reference	reference	reference	Higher or comparable to other races/ethnicities

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>Black, Non-Hispanic</i>	1,049	18.12	(16.78; 19.45)	0.60*** (0.545 - 0.668)	0.50*** (0.450 - 0.558)	0.47*** (0.425 - 0.528)	
<i>Asian, Non-Hispanic</i>	71	8.95	(6.47; 11.42)	0.27*** (0.197 - 0.364)	0.21*** (0.150 - 0.284)	0.21*** (0.149 - 0.287)	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	6	NA	NA	NA	NA	NA	
<i>Hispanic</i>	470	26.69	(23.98; 29.4)	0.99 (0.858 - 1.150)	0.73*** (0.621 - 0.848)	0.56*** (0.465 - 0.675)	
Age, years							
18-34	1,474	33.15	(31.35; 34.96)	reference	reference	reference	
35-54	2,343	25.8	(24.58; 27.03)	0.70*** (0.632 - 0.778)	0.68*** (0.608 - 0.754)	0.70*** (0.632 - 0.785)	
55+	2,627	13.45	(12.78; 14.12)	0.31*** (0.284 - 0.346)	0.26*** (0.236 - 0.291)	0.26*** (0.229 - 0.285)	
Income				0.62***			
<\$25,000 and missing	2,350	22.49	(21.27; 23.71)	(0.546 - 0.694)		0.55***	
				reference		reference	
\$25,000-\$50,000	1,268	32.03	(29.91; 34.14)	0.57***			
\$50,000+	2,826	21.14	(20.19; 22.08)	(0.508 - 0.637)		0.54*** (0.474 - 0.604)	
Education							
<High School	567	29.65	(26.69; 32.61)	reference		reference	
High School	1,693	23.23	(21.82; 24.63)	0.72*** (0.610 - 0.844)		0.62*** (0.514 - 0.742)	
Some College or College	4,127	22.19	(21.35; 23.03)	0.68*** (0.582 - 0.786)		0.60*** (0.499 - 0.718)	
Access to a personal healthcare provider							
Yes	5,427	22.22	(21.47; 22.97)	reference		reference	
No	979	28.56	(26.47; 30.65)	1.40*** (1.252 - 1.564)		1.06 (0.930 - 1.203)	
<b>Massachusetts*</b>	<b>3,076</b>	<b>22.95</b>	<b>(22.03; 23.87)</b>				
MSA							
Yes	3,021	23	(22.06; 23.93)	1.13 (0.762 - 1.687)	1.15 (0.793 - 1.667)	1.21 (0.820 - 1.773)	
No	55	20.84	(14.35; 27.34)	reference	reference	reference	
Sex							
Male	1,037	18.15	(16.87; 19.43)	reference	reference	reference	
Female	2,039	27.38	(26.05; 28.7)	1.70***	1.83***	2.02***	



etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(1.524 - 1.896)	(1.631 - 2.050)	(1.801 - 2.270)	
Race							
White, Non-Hispanic	2,399	23.66	(22.6; 24.72)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	209	30.07	(25.63; 34.51)	1.39***	1.18	1.10	
				(1.115 - 1.727)	(0.927 - 1.493)	(0.858 - 1.417)	
Asian, Non-Hispanic	28	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	12	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	261	19.84	(17.01; 22.66)	0.80**	0.65***	0.50***	
				(0.662 - 0.963)	(0.533 - 0.783)	(0.396 - 0.639)	
Age, years							
18-34	923	31.89	(29.79; 34)	reference	reference	reference	
35-54	1,089	25.58	(23.94; 27.22)	0.73***	0.67***	0.67***	
				(0.645 - 0.836)	(0.589 - 0.772)	(0.583 - 0.770)	
55+	1,064	14.09	(12.98; 15.2)	0.35***	0.29***	0.27***	
				(0.307 - 0.400)	(0.250 - 0.332)	(0.233 - 0.311)	
Income							
<\$25,000 and missing	1,006	19.03	(17.61; 20.45)	0.47***		0.40***	
				(0.407 - 0.552)		(0.339 - 0.476)	
\$25,000-\$50,000	658	33.16	(30.46; 35.86)	reference		reference	
\$50,000+	1,412	23.55	(22.2; 24.89)	0.62***		0.61***	
				(0.538 - 0.716)		(0.516 - 0.713)	
Education							
<High School	191	29.91	(25.57; 34.25)	reference		reference	
High School	717	25.03	(23.05; 27.01)	0.78**		0.56***	
				(0.620 - 0.987)		(0.424 - 0.735)	
Some College or College	2,153	21.19	(20.19; 22.19)	0.63***		0.38***	
				(0.508 - 0.782)		(0.289 - 0.503)	
Access to a personal healthcare provider							
Yes	2,648	22.38	(21.4; 23.36)	reference		reference	
No	415	27.49	(24.63; 30.35)	1.31***		1.11	
				(1.127 - 1.534)		(0.936 - 1.328)	
<b>Michigan</b>	<b>3,743</b>	<b>24.75</b>	<b>(23.86; 25.63)</b>				
MSA							
Yes	3,006	24.47	(23.5; 25.45)	0.93	0.86**	0.95	
				(0.821 - 1.047)	(0.754 - 0.973)	(0.835 - 1.081)	
No	737	25.9	(23.8; 28)	reference	reference	reference	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Sex							
Male	1,179	18.4	(17.18; 19.61)	reference	reference	reference	
Female	2,564	30.78	(29.51; 32.04)	1.97***	2.13***	2.17***	
				(1.784 - 2.180)	(1.916 - 2.360)	(1.953 - 2.419)	
Race							
White, Non-Hispanic	2,856	23.59	(22.63; 24.56)	reference	reference	reference	
Black, Non-Hispanic	419	26	(23.36; 28.63)	1.14*	1.06	0.89	
				(0.982 - 1.318)	(0.911 - 1.244)	(0.750 - 1.051)	
Asian, Non-Hispanic	19	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	49	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	187	42.5	(36.85; 48.16)	2.39***	1.82***	1.58***	
				(1.888 - 3.036)	(1.419 - 2.346)	(1.208 - 2.060)	
Age, years							
18-34	1,059	33.82	(31.77; 35.87)	reference	reference	reference	
35-54	1,299	29.83	(28.13; 31.52)	0.83***	0.82***	0.89*	
				(0.736 - 0.940)	(0.719 - 0.925)	(0.785 - 1.019)	
55+	1,385	14.51	(13.57; 15.44)	0.33***	0.31***	0.30***	
				(0.295 - 0.374)	(0.271 - 0.348)	(0.262 - 0.341)	
Income							
<\$25,000 and missing	1,501	28.68	(27.08; 30.28)	0.91		0.73***	
				(0.800 - 1.029)		(0.639 - 0.837)	
\$25,000-\$50,000	996	30.71	(28.62; 32.8)	reference		reference	
\$50,000+	1,246	18.7	(17.53; 19.86)	0.52***		0.49***	
				(0.458 - 0.588)		(0.424 - 0.557)	
Education							
<High School	258	39.06	(34.55; 43.56)	reference		reference	
High School	1,029	25.44	(23.83; 27.06)	0.53***		0.57***	
				(0.433 - 0.655)		(0.452 - 0.718)	
Some College or College	2,440	22.05	(21.08; 23.02)	0.44***		0.50***	
				(0.362 - 0.538)		(0.398 - 0.630)	
Access to a personal healthcare provider							
Yes	3,159	23.74	(22.8; 24.67)	reference		reference	
No	565	31.21	(28.52; 33.89)	1.46***		1.12	
				(1.273 - 1.669)		(0.957 - 1.303)	
<b>Minnesota</b>	<b>5,000</b>	<b>17.42</b>	<b>(16.89; 17.95)</b>				
MSA							

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Yes	3,645	17.98	(17.34; 18.61)	1.18*** (1.084 - 1.282)	1.04 (0.951 - 1.134)	1.21*** (1.108 - 1.328)	
No	1,355	15.68	(14.73; 16.63)	reference	reference	reference	
Sex							
Male	1,750	12.84	(12.16; 13.53)	reference	reference	reference	
Female	3,250	21.89	(21.09; 22.69)	1.90*** (1.760 - 2.054)	2.07*** (1.912 - 2.247)	2.15*** (1.978 - 2.337)	
Race							
White, Non-Hispanic	3,915	16.32	(15.76; 16.88)	reference	reference	reference	
Black, Non-Hispanic	270	24.23	(21.37; 27.1)	1.64*** (1.396 - 1.927)	1.30*** (1.092 - 1.552)	0.96 (0.799 - 1.159)	
Asian, Non-Hispanic	100	16.01	(12.79; 19.24)	0.98 (0.767 - 1.247)	0.66*** (0.503 - 0.854)	0.57*** (0.434 - 0.760)	
American Indian or Alaskan Native, Non-Hispanic	0	NA	NA	NA	NA	NA	
Hispanic	425	25.33	(22.82; 27.83)	1.74*** (1.514 - 1.998)	1.31*** (1.131 - 1.508)	0.65*** (0.533 - 0.788)	
Age, years							
18-34	1,710	26.87	(25.57; 28.17)	reference	reference	reference	
35-54	2,075	20.25	(19.32; 21.17)	0.69*** (0.633 - 0.754)	0.68*** (0.622 - 0.746)	0.77*** (0.701 - 0.846)	
55+	1,215	8.07	(7.53; 8.61)	0.24*** (0.216 - 0.264)	0.23*** (0.207 - 0.254)	0.20*** (0.183 - 0.229)	
Income							
<\$25,000 and missing	2,075	21.23	(20.21; 22.24)	0.86*** (0.782 - 0.949)		0.77*** (0.693 - 0.855)	
\$25,000-\$50,000	1,245	23.83	(22.46; 25.2)	reference		reference	
\$50,000+	1,680	12.8	(12.12; 13.49)	0.47*** (0.426 - 0.517)		0.43*** (0.382 - 0.476)	
Education							
<High School	390	30.7	(27.64; 33.75)	reference		reference	
High School	1,380	18.75	(17.69; 19.81)	0.52*** (0.444 - 0.611)		0.48*** (0.396 - 0.577)	
Some College or College	3,205	15.31	(14.74; 15.89)	0.41*** (0.351 - 0.474)		0.37*** (0.308 - 0.451)	
Access to a personal healthcare provider							
Yes	3,690	16.53	(15.93; 17.12)	reference		reference	
No	1,290	20.12	(18.94; 21.29)	1.27*** (1.168 - 1.385)		0.99 (0.895 - 1.085)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<b>Mississippi</b>	<b>1,531</b>	<b>17.06</b>	<b>(16.06; 18.06)</b>				
MSA							
Yes	531	17.74	(16.07; 19.41)	1.09	1.06	1.07	
				(0.943 - 1.258)	(0.911 - 1.225)	(0.923 - 1.249)	
No	1,000	16.52	(15.32; 17.72)	reference	reference	reference	
Sex							
Male	536	15.46	(13.92; 17)	reference	reference	reference	
Female	995	18.53	(17.23; 19.82)	1.24***	1.35***	1.44***	
				(1.075 - 1.439)	(1.161 - 1.563)	(1.243 - 1.675)	
Race							
White, Non-Hispanic	974	18.63	(17.33; 19.92)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	479	13.21	(11.7; 14.71)	0.66***	0.56***	0.54***	
				(0.568 - 0.778)	(0.479 - 0.663)	(0.454 - 0.636)	
Asian, Non-Hispanic	5	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	18	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	29	NA	NA	NA	NA	NA	
				NA	NA	NA	
Age, years							
18-34	404	24.17	(21.74; 26.6)	reference	reference	reference	
35-54	579	19.27	(17.55; 21)	0.75***	0.72***	0.74***	
				(0.630 - 0.890)	(0.609 - 0.860)	(0.617 - 0.878)	
55+	548	9.63	(8.66; 10.6)	0.33***	0.30***	0.30***	
				(0.281 - 0.398)	(0.255 - 0.361)	(0.252 - 0.366)	
Income							
<\$25,000 and missing	801	17.85	(16.41; 19.3)	1.19*		1.19*	
				(0.982 - 1.433)		(0.979 - 1.448)	
\$25,000-\$50,000	279	15.49	(13.37; 17.6)	reference		reference	
\$50,000+	452	16.78	(14.97; 18.59)	1.10		1.09	
				(0.894 - 1.353)		(0.877 - 1.356)	
Education							
<High School	210	21.65	(18.34; 24.95)	reference		reference	
High School	423	15.54	(13.84; 17.25)	0.67***		0.59***	
				(0.527 - 0.842)		(0.463 - 0.752)	
Some College or College	886	16.42	(15.18; 17.66)	0.71***		0.57***	
				(0.573 - 0.881)		(0.449 - 0.721)	
Access to a personal healthcare provider							

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Yes	1,148	15.18	(14.14; 16.22)	reference		reference	
No	380	22.71	(20.23; 25.19)	1.64***		1.31***	
				(1.395 - 1.932)		(1.101 - 1.559)	
<b>Missouri</b>	<b>2,978</b>	<b>22.29</b>	<b>(21.37; 23.21)</b>				
MSA							
Yes	2,010	22.82	(21.7; 23.94)	1.13**	1.04	1.18***	
				(1.007 - 1.266)	(0.921 - 1.170)	(1.040 - 1.332)	
No	968	20.75	(19.19; 22.31)	reference	reference	reference	
Sex							
Male	1,105	18.38	(17.1; 19.65)	reference	reference	reference	
Female	1,873	25.98	(24.66; 27.31)	1.56***	1.67***	1.74***	
				(1.398 - 1.740)	(1.492 - 1.872)	(1.549 - 1.953)	
Race							
White, Non-Hispanic	2,350	20.86	(19.89; 21.84)	reference	reference	reference	
Black, Non-Hispanic	316	25.01	(21.9; 28.11)	1.26***	1.11	0.95	
				(1.061 - 1.508)	(0.918 - 1.334)	(0.789 - 1.144)	
Asian, Non-Hispanic	9	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	36	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	134	39.42	(32.86; 45.97)	2.47***	1.91***	1.68***	
				(1.863 - 3.268)	(1.432 - 2.552)	(1.231 - 2.293)	
Age, years							
18-34	896	32.15	(30.01; 34.3)	reference	reference	reference	
35-54	1,042	25.55	(23.83; 27.28)	0.72***	0.72***	0.80***	
				(0.634 - 0.828)	(0.626 - 0.821)	(0.690 - 0.917)	
55+	1,039	12.57	(11.6; 13.54)	0.30***	0.30***	0.31***	
				(0.266 - 0.346)	(0.264 - 0.347)	(0.268 - 0.360)	
Income							
<\$25,000 and missing	1,394	26.08	(24.52; 27.64)	1.08		1.01	
				(0.939 - 1.244)		(0.873 - 1.175)	
\$25,000-\$50,000	661	24.61	(22.49; 26.73)	reference		reference	
\$50,000+	923	17.57	(16.25; 18.9)	0.65***		0.67***	
				(0.564 - 0.756)		(0.575 - 0.788)	
Education							
<High School	328	36.09	(32.11; 40.08)	reference		reference	
High School	899	21.49	(19.89; 23.09)	0.48***		0.48***	
				(0.398 - 0.590)		(0.390 - 0.596)	
Some College or College	1,739	20.13	(19.03; 21.22)	0.45***		0.46***	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.370 - 0.537)		(0.376 - 0.571)	
Access to a personal healthcare provider							
Yes	2,201	19.68	(18.71; 20.66)	reference		reference	
No	768	31.46	(29.13; 33.79)	1.87***		1.34***	
				(1.654 - 2.121)		(1.168 - 1.546)	
<b>Montana</b>	<b>2,787</b>	<b>27.04</b>	<b>(26.05; 28.03)</b>				
MSA							
Yes	1,006	32.29	(30.44; 34.14)	1.49***	1.44***	1.49***	
				(1.340 - 1.654)	(1.294 - 1.611)	(1.332 - 1.662)	
No	1,781	24.27	(23.11; 25.42)	reference	reference	reference	
Sex							
Male	1,017	20.16	(18.89; 21.44)	reference	reference	reference	
Female	1,770	33.94	(32.45; 35.43)	2.03***	2.21***	2.18***	
				(1.833 - 2.257)	(1.986 - 2.461)	(1.955 - 2.442)	
Race							
White, Non-Hispanic	2,230	25.42	(24.4; 26.44)	reference	reference	reference	
Black, Non-Hispanic	11	NA	NA	NA	NA	NA	
				NA	NA	NA	
Asian, Non-Hispanic	8	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	254	33.79	(29.09; 38.5)	1.50***	1.33**	1.03	
				(1.205 - 1.860)	(1.045 - 1.680)	(0.805 - 1.322)	
Hispanic	117	47.26	(39.71; 54.82)	2.63***	2.13***	1.83***	
				(1.932 - 3.577)	(1.549 - 2.933)	(1.321 - 2.535)	
Age, years							
18-34	769	38.73	(36.41; 41.06)	reference	reference	reference	
35-54	881	30.31	(28.41; 32.21)	0.69***	0.69***	0.82***	
				(0.602 - 0.786)	(0.604 - 0.797)	(0.716 - 0.950)	
55+	1,134	17.09	(16.03; 18.16)	0.33***	0.33***	0.34***	
				(0.288 - 0.369)	(0.288 - 0.372)	(0.293 - 0.386)	
Income							
<\$25,000 and missing	1,282	35.24	(33.41; 37.07)	1.41***		1.21***	
				(1.236 - 1.614)		(1.052 - 1.388)	
\$25,000-\$50,000	616	27.82	(25.69; 29.94)	reference		reference	
\$50,000+	889	19.54	(18.23; 20.86)	0.63***		0.65***	
				(0.551 - 0.721)		(0.563 - 0.750)	
Education							
<High School	237	46.34	(41.45; 51.22)	reference		reference	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>High School</i>	872	30.35	(28.45; 32.24)	0.50*** (0.406 - 0.626)		0.57*** (0.451 - 0.720)	
<i>Some College or College</i>	1,664	23.02	(21.89; 24.14)	0.35*** (0.282 - 0.426)		0.41*** (0.327 - 0.517)	
<i>Access to a personal healthcare provider</i>							
<i>Yes</i>	2,043	25.8	(24.67; 26.92)	reference		reference	
<i>No</i>	725	30.22	(28.13; 32.32)	1.25*** (1.110 - 1.399)		1.04 (0.915 - 1.185)	
<b>Nebraska</b>	<b>4,321</b>	<b>18.25</b>	<b>(17.56; 18.93)</b>				
<i>MSA</i>							
<i>Yes</i>	2,294	19.61	(18.65; 20.57)	1.31*** (1.207 - 1.432)	1.20*** (1.098 - 1.315)	1.36*** (1.244 - 1.497)	
<i>No</i>	2,027	15.65	(14.85; 16.45)	reference	reference	reference	
<i>Sex</i>							
<i>Male</i>	1,422	13.25	(12.38; 14.11)	reference	reference	reference	
<i>Female</i>	2,899	23.14	(22.1; 24.19)	1.97*** (1.792 - 2.170)	2.14*** (1.939 - 2.365)	2.11*** (1.903 - 2.335)	
<i>Race</i>							
<i>White, Non-Hispanic</i>	3,517	17.61	(16.87; 18.34)	reference	reference	reference	Higher or comparable to other races/ethnicities
<i>Black, Non-Hispanic</i>	112	18.47	(14.54; 22.39)	1.06 (0.813 - 1.382)	0.89 (0.665 - 1.182)	0.58*** (0.425 - 0.781)	
<i>Asian, Non-Hispanic</i>	9	NA	NA	NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	4	NA	NA	NA	NA	NA	
<i>Hispanic</i>	544	23.34	(21; 25.68)	1.42*** (1.238 - 1.640)	1.08 (0.927 - 1.252)	0.58*** (0.468 - 0.713)	
<i>Age, years</i>							
<i>18-34</i>	1,417	27.55	(25.91; 29.18)	reference	reference	reference	
<i>35-54</i>	1,642	20.65	(19.43; 21.88)	0.68*** (0.613 - 0.765)	0.67*** (0.598 - 0.750)	0.77*** (0.684 - 0.866)	
<i>55+</i>	1,262	8.8	(8.16; 9.44)	0.25*** (0.226 - 0.285)	0.24*** (0.213 - 0.271)	0.21*** (0.184 - 0.238)	
<i>Income</i>							
<i>&lt;\$25,000 and missing</i>	1,983	24.59	(23.24; 25.93)	1.05 (0.938 - 1.179)		0.99 (0.880 - 1.119)	
<i>\$25,000-\$50,000</i>	1,197	23.67	(22.08; 25.26)	reference		reference	
<i>\$50,000+</i>	1,141	11.57	(10.71; 12.43)	0.42***		0.36***	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.374 - 0.477)		(0.316 - 0.413)	
Education							
<High School	458	26.83	(23.85; 29.81)	reference		reference	
High School	1,400	19.8	(18.51; 21.09)	0.67***		0.70***	
				(0.567 - 0.800)		(0.566 - 0.873)	
Some College or College	2,446	16.32	(15.5; 17.13)	0.53***		0.56***	
				(0.452 - 0.626)		(0.444 - 0.697)	
Access to a personal healthcare provider							
Yes	3,357	16.97	(16.24; 17.71)	reference		reference	
No	955	23.38	(21.6; 25.17)	1.49***		1.02	
				(1.334 - 1.670)		(0.896 - 1.167)	
<b>Nevada</b>	<b>1,612</b>	<b>32.81</b>	<b>(31.03; 34.6)</b>				
MSA							
Yes	1,232	32.8	(30.87; 34.74)	1.00	0.99	1.02	
				(0.841 - 1.177)	(0.826 - 1.182)	(0.847 - 1.218)	
No	380	32.91	(29.75; 36.07)	reference	reference	reference	
Sex							
Male	654	27.59	(25.15; 30.03)	reference	reference	reference	
Female	958	37.99	(35.42; 40.55)	1.61***	1.72***	1.74***	
				(1.365 - 1.893)	(1.450 - 2.041)	(1.466 - 2.076)	
Race							
White, Non-Hispanic	1,020	33.2	(31.06; 35.33)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	84	26.97	(21.27; 32.68)	0.74*	0.61***	0.59***	
				(0.548 - 1.009)	(0.438 - 0.844)	(0.422 - 0.813)	
Asian, Non-Hispanic	29	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	35	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	306	32.63	(29.01; 36.26)	0.97	0.70***	0.59***	
				(0.805 - 1.180)	(0.571 - 0.862)	(0.465 - 0.741)	
Age, years							
18-34	522	46.07	(42.33; 49.81)	reference	reference	reference	
35-54	567	35.39	(32.21; 38.57)	0.64***	0.61***	0.62***	
				(0.522 - 0.787)	(0.496 - 0.756)	(0.501 - 0.777)	
55+	522	20.21	(17.96; 22.46)	0.30***	0.26***	0.27***	
				(0.241 - 0.364)	(0.206 - 0.320)	(0.211 - 0.337)	
Income							
<\$25,000 and missing	642	31.91	(29.14; 34.69)	0.85		0.79*	



etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.677 - 1.056)		(0.627 - 1.000)	
\$25,000-\$50,000	339	35.66	(31.48; 39.83)	reference		reference	
\$50,000+	630	32.39	(29.59; 35.19)	0.86		0.86	
				(0.692 - 1.080)		(0.675 - 1.085)	
Education							
<High School	177	36.86	(31.35; 42.37)	reference		reference	
High School	469	35.42	(32.03; 38.81)	0.94		0.78	
				(0.711 - 1.242)		(0.568 - 1.066)	
Some College or College	961	30.74	(28.5; 32.98)	0.76**		0.65***	
				(0.587 - 0.985)		(0.477 - 0.882)	
Access to a personal healthcare provider							
Yes	1,037	29.6	(27.51; 31.7)	reference		reference	
No	572	39.31	(36; 42.63)	1.54***		1.20*	
				(1.298 - 1.828)		(0.985 - 1.454)	
<b>New Hampshire</b>	<b>1,927</b>	<b>21.81</b>	<b>(20.69; 22.94)</b>				
MSA							
Yes	1,131	24.46	(22.91; 26.02)	1.54***	1.47***	1.69***	
				(1.343 - 1.757)	(1.269 - 1.695)	(1.456 - 1.972)	
No	796	17.41	(15.9; 18.92)	reference	reference	reference	
Sex							
Male	628	16.58	(15; 18.15)	reference	reference	reference	
Female	1,299	26.88	(25.27; 28.49)	1.85***	2.03***	2.41***	
				(1.607 - 2.129)	(1.748 - 2.352)	(2.057 - 2.823)	
Race							
White, Non-Hispanic	1,719	20.85	(19.7; 22.01)	reference	reference	reference	
Black, Non-Hispanic	35	NA	NA	NA	NA	NA	
				NA	NA	NA	
Asian, Non-Hispanic	29	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	0	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	40	NA	NA	NA	NA	NA	
				NA	NA	NA	
Age, years							
18-34	453	34.41	(31.33; 37.49)	reference	reference	reference	
35-54	804	27.83	(25.73; 29.93)	0.74***	0.71***	0.75***	
				(0.619 - 0.873)	(0.597 - 0.854)	(0.622 - 0.906)	
55+	671	9.8	(8.9; 10.71)	0.21***	0.20***	0.19***	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.175 - 0.246)	(0.165 - 0.235)	(0.156 - 0.227)	
Income							
<\$25,000 and missing	883	25.86	(23.9; 27.82)	1.25**		1.08	
				(1.032 - 1.506)		(0.879 - 1.324)	
\$25,000-\$50,000	312	21.86	(19.15; 24.58)	reference		reference	
\$50,000+	732	18.99	(17.38; 20.6)	0.84*		0.89	
				(0.693 - 1.014)		(0.721 - 1.092)	
Education							
<High School	200	47.18	(41.15; 53.21)	reference		reference	
High School	657	26.71	(24.44; 28.97)	0.41***		0.34***	
				(0.312 - 0.534)		(0.245 - 0.471)	
Some College or College	1,056	16.81	(15.58; 18.03)	0.23***		0.17***	
				(0.175 - 0.293)		(0.121 - 0.233)	
Access to a personal healthcare provider							
Yes	1,634	20.4	(19.24; 21.56)	reference		reference	
No	285	32.55	(28.53; 36.57)	1.88***		1.51***	
				(1.547 - 2.293)		(1.207 - 1.879)	
<b>New Jersey*</b>	<b>1,719</b>	<b>15.26</b>	<b>(14.37; 16.15)</b>				
MSA							
Yes	1,719	15.26	(14.37; 16.15)	NA	NA	NA	
No	0	0	(0; 0)	reference	reference	reference	
Sex							
Male	584	11.54	(10.39; 12.69)	reference	reference	reference	
Female	1,135	18.73	(17.38; 20.08)	1.77***	1.92***	1.96***	
				(1.531 - 2.039)	(1.663 - 2.223)	(1.689 - 2.270)	
Race							
White, Non-Hispanic	1,004	14.87	(13.74; 16)	reference	reference	reference	
Black, Non-Hispanic	203	15.94	(13.43; 18.44)	1.09	1.00	0.93	
				(0.882 - 1.335)	(0.813 - 1.236)	(0.755 - 1.157)	
Asian, Non-Hispanic	17	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	2	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	395	21.7	(19.23; 24.18)	1.59***	1.28***	1.12	
				(1.338 - 1.883)	(1.071 - 1.533)	(0.899 - 1.384)	
Age, years							
18-34	509	22.51	(20.29; 24.74)	reference	reference	reference	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>†</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
35-54	712	17.11	(15.56; 18.65)	0.71*** (0.601 - 0.840)	0.69*** (0.582 - 0.821)	0.68*** (0.569 - 0.809)	
55+	499	8.7	(7.73; 9.66)	0.33*** (0.275 - 0.391)	0.29*** (0.242 - 0.348)	0.27*** (0.223 - 0.329)	
Income							
<\$25,000 and missing	657	13.99	(12.67; 15.32)	0.53*** (0.440 - 0.650)		0.49*** (0.401 - 0.600)	
\$25,000-\$50,000	340	23.34	(20.45; 26.23)	reference		reference	
\$50,000+	722	14.23	(12.91; 15.54)	0.54*** (0.449 - 0.661)		0.59*** (0.479 - 0.732)	
Education							
<High School	153	22.66	(18.72; 26.61)	reference		reference	
High School	399	15.47	(13.59; 17.35)	0.62*** (0.478 - 0.816)		0.59*** (0.440 - 0.803)	
Some College or College	1,141	13.77	(12.81; 14.73)	0.54*** (0.429 - 0.692)		0.53*** (0.394 - 0.721)	
Access to a personal healthcare provider							
Yes	1,361	14.76	(13.77; 15.75)	reference		reference	
No	351	17.62	(15.49; 19.75)	1.24** (1.046 - 1.459)		0.88 (0.727 - 1.069)	
<b>New Mexico</b>	<b>2,817</b>	<b>26.36</b>	<b>(25.14; 27.58)</b>				
MSA							
Yes	1,656	27.53	(25.89; 29.16)	1.21*** (1.072 - 1.363)	1.20*** (1.057 - 1.360)	1.21*** (1.065 - 1.374)	
No	1,161	23.91	(22.31; 25.51)	reference	reference	reference	
Sex							
Male	1,028	22.14	(20.42; 23.86)	reference	reference	reference	
Female	1,789	30.42	(28.69; 32.14)	1.54*** (1.351 - 1.749)	1.64*** (1.439 - 1.877)	1.57*** (1.369 - 1.790)	
Race							
White, Non-Hispanic	1,307	23.42	(21.82; 25.02)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	28	NA	NA	NA	NA	NA	
Asian, Non-Hispanic	0	NA	NA	NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	307	27.89	(23.98; 31.79)	1.26** (1.021 - 1.566)	1.01 (0.798 - 1.277)	0.96 (0.753 - 1.229)	
Hispanic	1,090	27.94	(25.96; 29.92)	1.27***	1.03	0.95	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(1.110 - 1.448)	(0.892 - 1.179)	(0.817 - 1.102)	
Age, years							
18-34	727	34.99	(32.21; 37.77)	reference	reference	reference	
35-54	1,000	31.84	(29.49; 34.18)	0.87*	0.85*	0.82**	
				(0.737 - 1.022)	(0.719 - 1.003)	(0.693 - 0.975)	
55+	1,090	15.83	(14.52; 17.14)	0.35***	0.33***	0.30***	
				(0.299 - 0.409)	(0.282 - 0.390)	(0.255 - 0.359)	
Income							
<\$25,000 and missing	1,403	27.98	(26.16; 29.8)	1.03		1.01	
				(0.867 - 1.217)		(0.846 - 1.216)	
\$25,000-\$50,000	583	27.45	(24.6; 30.29)	reference		reference	
\$50,000+	831	23.41	(21.4; 25.43)	0.81**		0.83*	
				(0.674 - 0.969)		(0.687 - 1.004)	
Education							
<High School	375	31.4	(27.7; 35.09)	reference		reference	
High School	724	24.23	(22.04; 26.42)	0.70***		0.66***	
				(0.567 - 0.861)		(0.528 - 0.833)	
Some College or College	1,713	26.07	(24.5; 27.64)	0.77***		0.76**	
				(0.637 - 0.932)		(0.607 - 0.949)	
Access to a personal healthcare provider							
Yes	2,079	26.01	(24.6; 27.41)	reference		reference	
No	732	27.17	(24.74; 29.6)	1.06		0.82**	
				(0.920 - 1.225)		(0.701 - 0.960)	
<b>New York*</b>	<b>5,240</b>	<b>19.28</b>	<b>(18.62; 19.94)</b>				
MSA							
Yes	4,360	18.99	(18.3; 19.67)	0.79***	0.76***	0.80***	
				(0.695 - 0.903)	(0.663 - 0.876)	(0.692 - 0.914)	
No	880	22.84	(20.67; 25.01)	reference	reference	reference	
Sex							
Male	1,808	16.09	(15.16; 17.02)	reference	reference	reference	
Female	3,432	22.22	(21.29; 23.15)	1.49***	1.59***	1.56***	
				(1.364 - 1.626)	(1.456 - 1.745)	(1.427 - 1.712)	
Race							
White, Non-Hispanic	3,453	18.79	(18; 19.59)	reference	reference	reference	
Black, Non-Hispanic	561	23.99	(21.79; 26.19)	1.36***	1.26***	1.20**	
				(1.196 - 1.556)	(1.102 - 1.449)	(1.041 - 1.376)	
Asian, Non-Hispanic	52	4.18	(2.72; 5.64)	0.19***	0.15***	0.15***	
				(0.130 - 0.272)	(0.105 - 0.225)	(0.100 - 0.215)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	5	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	901	24.81	(23.03; 26.59)	1.43***	1.24***	1.14*	
				(1.279 - 1.590)	(1.102 - 1.393)	(0.993 - 1.299)	
Age, years							
18-34	1,499	27.88	(26.31; 29.45)	reference	reference	reference	
35-54	1,955	21.1	(19.97; 22.24)	0.69***	0.68***	0.67***	
				(0.624 - 0.767)	(0.607 - 0.751)	(0.598 - 0.743)	
55+	1,787	11.13	(10.41; 11.85)	0.32***	0.30***	0.28***	
				(0.291 - 0.360)	(0.267 - 0.333)	(0.250 - 0.315)	
Income							
<\$25,000 and missing	2,395	19.37	(18.36; 20.39)	0.68***		0.62***	
				(0.609 - 0.768)		(0.551 - 0.701)	
\$25,000-\$50,000	1,074	26	(24.17; 27.84)	reference		reference	
\$50,000+	1,771	16.71	(15.74; 17.68)	0.57***		0.54***	
				(0.507 - 0.643)		(0.476 - 0.616)	
Education							
<High School	550	23	(20.69; 25.32)	reference		reference	
High School	1,200	17.64	(16.37; 18.91)	0.72***		0.71***	
				(0.612 - 0.839)		(0.592 - 0.845)	
Some College or College	3,432	19.16	(18.36; 19.95)	0.79***		0.85*	
				(0.689 - 0.913)		(0.713 - 1.007)	
Access to a personal healthcare provider							
Yes	4,223	18.83	(18.1; 19.55)	reference		reference	
No	985	21.53	(19.94; 23.13)	1.18***		0.90*	
				(1.065 - 1.315)		(0.799 - 1.013)	
<b>North Carolina</b>	<b>1,942</b>	<b>21.44</b>	<b>(20.43; 22.44)</b>				
MSA							
Yes	1,447	21.3	(20.15; 22.44)	0.96	0.87*	0.99	
				(0.837 - 1.109)	(0.749 - 1.014)	(0.842 - 1.153)	
No	495	21.93	(19.82; 24.03)	reference	reference	reference	
Sex							
Male	571	14.21	(12.93; 15.49)	reference	reference	reference	
Female	1,371	28.12	(26.62; 29.62)	2.36***	2.56***	2.91***	
				(2.077 - 2.686)	(2.240 - 2.925)	(2.528 - 3.354)	
Race							
White, Non-Hispanic	1,150	19.85	(18.64; 21.05)	reference	reference	reference	
Black, Non-Hispanic	536	30.02	(27.46; 32.58)	1.73***	1.57***	1.38***	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(1.501 - 2.000)	(1.350 - 1.826)	(1.175 - 1.615)	
<i>Asian, Non-Hispanic</i>	6	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	14	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	146	14.03	(11.47; 16.58)	0.66***	0.44***	0.23***	
				(0.526 - 0.825)	(0.351 - 0.559)	(0.171 - 0.308)	
Age, years							
18-34	598	29.46	(27.21; 31.7)	reference	reference	reference	
35-54	823	26.29	(24.46; 28.13)	0.85**	0.78***	0.93	
				(0.740 - 0.986)	(0.675 - 0.913)	(0.791 - 1.092)	
55+	520	11.27	(10.11; 12.43)	0.30***	0.25***	0.25***	
				(0.260 - 0.356)	(0.210 - 0.294)	(0.207 - 0.297)	
Income							
<\$25,000 and missing	940	23.95	(22.35; 25.56)	0.81***		0.75***	
				(0.696 - 0.947)		(0.629 - 0.886)	
\$25,000-\$50,000	470	27.95	(25.42; 30.49)	reference		reference	
\$50,000+	532	15.39	(13.97; 16.82)	0.47***		0.46***	
				(0.397 - 0.554)		(0.384 - 0.554)	
Education							
<High School	229	27.88	(24.28; 31.47)	reference		reference	
High School	579	24.39	(22.35; 26.42)	0.83*		0.64***	
				(0.676 - 1.029)		(0.497 - 0.827)	
Some College or College	1,130	18.84	(17.66; 20.02)	0.60***		0.44***	
				(0.494 - 0.730)		(0.341 - 0.567)	
Access to a personal healthcare provider							
Yes	1,400	19.33	(18.24; 20.41)	reference		reference	
No	538	28.63	(26.22; 31.05)	1.67***		1.53***	
				(1.460 - 1.921)		(1.289 - 1.806)	
<b>North Dakota</b>	<b>1,165</b>	<b>17.68</b>	<b>(16.49; 18.87)</b>				
MSA							
Yes	454	17.71	(15.89; 19.53)	1.00	0.96	0.99	
				(0.852 - 1.182)	(0.810 - 1.143)	(0.836 - 1.184)	
No	711	17.66	(16.11; 19.2)	reference	reference	reference	
Sex							
Male	511	15.76	(14.21; 17.31)	reference	reference	reference	
Female	654	19.7	(17.9; 21.51)	1.31***	1.37***	1.39***	
				(1.114 - 1.545)	(1.154 - 1.622)	(1.161 - 1.658)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>†</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Race							
<i>White, Non-Hispanic</i>	922	15.67	(14.48; 16.86)	reference	reference	reference	
<i>Black, Non-Hispanic</i>	17	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Asian, Non-Hispanic</i>	8	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	125	39.54	(32.55; 46.52)	3.52***	3.16***	2.78***	
				(2.592 - 4.779)	(2.276 - 4.386)	(1.974 - 3.906)	
<i>Hispanic</i>	43	31.42	(22.26; 40.57)	2.47***	1.84***	1.55*	
				(1.597 - 3.806)	(1.182 - 2.874)	(0.963 - 2.505)	
Age, years							
<i>18-34</i>	316	25.62	(22.87; 28.36)	reference	reference	reference	
<i>35-54</i>	368	19.2	(17.09; 21.32)	0.69***	0.71***	0.80**	
				(0.566 - 0.841)	(0.580 - 0.872)	(0.645 - 0.980)	
<i>55+</i>	481	9.22	(8.22; 10.22)	0.29***	0.30***	0.30***	
				(0.245 - 0.356)	(0.250 - 0.371)	(0.245 - 0.370)	
Income							
<i>&lt;\$25,000 and missing</i>	383	20.11	(17.79; 22.43)	0.98		0.84	
				(0.781 - 1.235)		(0.656 - 1.066)	
<i>\$25,000-\$50,000</i>	262	20.4	(17.51; 23.3)	reference		reference	
<i>\$50,000+</i>	520	15.17	(13.64; 16.71)	0.70***		0.70***	
				(0.563 - 0.865)		(0.555 - 0.884)	
Education							
<i>&lt;High School</i>	82	28	(21.58; 34.42)	reference		reference	
<i>High School</i>	330	20.89	(18.49; 23.29)	0.68**		0.76	
				(0.478 - 0.964)		(0.511 - 1.127)	
<i>Some College or College</i>	747	15.1	(13.79; 16.4)	0.46***		0.53***	
				(0.327 - 0.639)		(0.359 - 0.787)	
Access to a personal healthcare provider							
<i>Yes</i>	835	16.21	(14.89; 17.52)	reference		reference	
<i>No</i>	325	21.01	(18.52; 23.5)	1.38***		1.02	
				(1.150 - 1.645)		(0.833 - 1.241)	
<b>Ohio*</b>	<b>5,338</b>	<b>22.45</b>	<b>(21.67; 23.23)</b>				
MSA							
<i>Yes</i>	3,256	22.77	(21.83; 23.72)	1.09*	1.02	1.14**	
				(0.994 - 1.191)	(0.928 - 1.124)	(1.029 - 1.258)	
<i>No</i>	2,082	21.32	(20.11; 22.54)	reference	reference	reference	
Sex							

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>Male</i>	1,794	17.61	(16.53; 18.69)	reference	reference	reference	
<i>Female</i>	3,544	27	(25.88; 28.12)	1.73***	1.83***	1.95***	
				(1.575 - 1.900)	(1.665 - 2.021)	(1.764 - 2.160)	
Race							
<i>White, Non-Hispanic</i>	4,415	21.34	(20.52; 22.16)	reference	reference	reference	
<i>Black, Non-Hispanic</i>	443	27.28	(24.46; 30.09)	1.38***	1.25***	1.03	
				(1.189 - 1.606)	(1.070 - 1.469)	(0.873 - 1.219)	
<i>Asian, Non-Hispanic</i>	11	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	32	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	198	38.16	(32.44; 43.89)	2.27***	1.73***	1.39**	
				(1.776 - 2.913)	(1.328 - 2.260)	(1.024 - 1.873)	
Age, years							
<i>18-34</i>	1,324	31.04	(29.15; 32.94)	reference	reference	reference	
<i>35-54</i>	2,103	27.48	(26.03; 28.93)	0.84***	0.82***	0.94	
				(0.751 - 0.944)	(0.727 - 0.919)	(0.834 - 1.068)	
<i>55+</i>	1,916	12.5	(11.71; 13.29)	0.32***	0.30***	0.28***	
				(0.283 - 0.356)	(0.266 - 0.336)	(0.251 - 0.324)	
Income							
<i>&lt;\$25,000 and missing</i>	2,733	26.4	(25.11; 27.7)	0.97		0.85***	
				(0.862 - 1.087)		(0.747 - 0.956)	
<i>\$25,000-\$50,000</i>	1,217	27.03	(25.17; 28.9)	reference		reference	
<i>\$50,000+</i>	1,393	16.28	(15.18; 17.39)	0.53***		0.52***	
				(0.463 - 0.595)		(0.455 - 0.597)	
Education							
<i>&lt;High School</i>	742	45.07	(41.47; 48.68)	reference		reference	
<i>High School</i>	1,804	21.8	(20.51; 23.1)	0.34***		0.32***	
				(0.288 - 0.400)		(0.266 - 0.382)	
<i>Some College or College</i>	2,770	18.67	(17.77; 19.57)	0.28***		0.27***	
				(0.239 - 0.327)		(0.226 - 0.326)	
Access to a personal healthcare provider							
<i>Yes</i>	4,153	20.34	(19.51; 21.17)	reference		reference	
<i>No</i>	1,153	30.42	(28.36; 32.48)	1.71***		1.29***	
				(1.534 - 1.912)		(1.136 - 1.465)	
<b>Oklahoma*</b>	<b>2,582</b>	<b>27.18</b>	<b>(26.11; 28.24)</b>				
MSA							
<i>Yes</i>	1,428	27.16	(25.77; 28.55)	1.00	1.04	1.11*	



etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>No</i>	1,154	27.2	(25.56; 28.84)	(0.895 - 1.113)	(0.931 - 1.170)	(0.984 - 1.246)	
Sex				reference	reference	reference	
<i>Male</i>	875	21.67	(20.16; 23.18)	reference	reference	reference	
<i>Female</i>	1,707	32.47	(30.97; 33.97)	1.74***	1.90***	1.94***	
				(1.553 - 1.944)	(1.694 - 2.137)	(1.726 - 2.188)	
Race							
<i>White, Non-Hispanic</i>	1,831	27.86	(26.59; 29.13)	reference	reference	reference	Higher or comparable to other races/ethnicities
<i>Black, Non-Hispanic</i>	121	22.76	(18.61; 26.91)	0.76**	0.69***	0.63***	
				(0.598 - 0.975)	(0.533 - 0.899)	(0.475 - 0.826)	
<i>Asian, Non-Hispanic</i>	3	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	248	32.12	(28.14; 36.1)	1.23**	1.06	0.96	
				(1.010 - 1.487)	(0.864 - 1.299)	(0.781 - 1.188)	
<i>Hispanic</i>	163	21.11	(17.64; 24.59)	0.69***	0.48***	0.32***	
				(0.557 - 0.862)	(0.382 - 0.602)	(0.248 - 0.423)	
Age, years							
<i>18-34</i>	666	34.27	(31.84; 36.7)	reference	reference	reference	
<i>35-54</i>	1,048	33.43	(31.52; 35.35)	0.96	0.92	0.99	
				(0.839 - 1.106)	(0.798 - 1.059)	(0.852 - 1.140)	
<i>55+</i>	868	16.13	(14.95; 17.31)	0.37***	0.31***	0.31***	
				(0.321 - 0.424)	(0.269 - 0.358)	(0.262 - 0.356)	
Income							
<i>&lt;\$25,000 and missing</i>	1,247	31.4	(29.67; 33.13)	1.21***		1.17**	
				(1.051 - 1.396)		(1.012 - 1.360)	
<i>\$25,000-\$50,000</i>	534	27.42	(25.09; 29.75)	reference		reference	
<i>\$50,000+</i>	798	22.01	(20.39; 23.64)	0.75***		0.72***	
				(0.643 - 0.869)		(0.616 - 0.851)	
Education							
<i>&lt;High School</i>	294	36.5	(32.61; 40.39)	reference		reference	
<i>High School</i>	751	27.24	(25.29; 29.18)	0.65***		0.56***	
				(0.536 - 0.791)		(0.453 - 0.699)	
<i>Some College or College</i>	1,516	24.8	(23.52; 26.08)	0.57***		0.51***	
				(0.478 - 0.688)		(0.416 - 0.637)	
Access to a personal healthcare provider							
<i>Yes</i>	1,937	25.11	(23.96; 26.26)	reference		reference	
<i>No</i>	635	33.35	(30.84; 35.87)	1.49***		1.21***	
				(1.312 - 1.698)		(1.051 - 1.399)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<b>Oregon</b>	<b>2,753</b>	<b>25.95</b>	<b>(24.96; 26.93)</b>				
MSA							
Yes	2,252	26.71	(25.59; 27.82)	1.26***	1.07	1.21***	
				(1.107 - 1.441)	(0.929 - 1.223)	(1.048 - 1.394)	
No	501	22.39	(20.32; 24.45)	reference	reference	reference	
Sex							
Male	983	19.89	(18.61; 21.16)	reference	reference	reference	
Female	1,770	31.8	(30.32; 33.27)	1.88***	2.15***	2.29***	
				(1.690 - 2.087)	(1.920 - 2.397)	(2.041 - 2.574)	
Race							
White, Non-Hispanic	2,109	23.36	(22.36; 24.36)	reference	reference	reference	
Black, Non-Hispanic	25	NA	NA	NA	NA	NA	
				NA	NA	NA	
Asian, Non-Hispanic	165	85.2	(79.36; 91.03)	18.88***	18.44***	22.13***	
				(11.849 - 30.080)	(11.086 - 30.672)	(12.933 - 37.868)	
American Indian or Alaskan Native, Non-Hispanic	14	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	259	27.24	(23.91; 30.57)	1.23**	0.93	0.58***	
				(1.029 - 1.466)	(0.778 - 1.116)	(0.470 - 0.724)	
Age, years							
18-34	875	37.39	(35.2; 39.59)	reference	reference	reference	
35-54	1,035	28.06	(26.36; 29.76)	0.65***	0.65***	0.74***	
				(0.576 - 0.741)	(0.570 - 0.739)	(0.642 - 0.844)	
55+	842	15.98	(14.69; 17.28)	0.32***	0.31***	0.31***	
				(0.278 - 0.364)	(0.272 - 0.360)	(0.268 - 0.359)	
Income				0.99			
<\$25,000 and missing	1,434	30.25	(28.67; 31.84)	(0.862 - 1.133)		0.87*	
				reference		reference	
\$25,000-\$50,000	581	30.5	(28.08; 32.91)	0.54***			
\$50,000+	738	19.11	(17.66; 20.56)	(0.464 - 0.624)		0.47***	
						(0.402 - 0.549)	
Education							
<High School	273	40.04	(35.68; 44.41)	reference		reference	
High School	765	28.17	(26.22; 30.13)	0.59***		0.52***	
				(0.478 - 0.722)		(0.409 - 0.653)	
Some College or College	1,699	23.04	(21.91; 24.17)	0.45***		0.38***	
				(0.370 - 0.544)		(0.301 - 0.478)	
Access to a personal healthcare provider							

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Yes	2,015	24.16	(23.07; 25.24)	reference		reference	
No	724	31.84	(29.57; 34.11)	1.47***		1.12	
				(1.300 - 1.654)		(0.976 - 1.285)	
<b>Pennsylvania</b>	<b>2,518</b>	<b>22.74</b>	<b>(21.74; 23.74)</b>				
MSA							
Yes	2,211	23.22	(22.13; 24.32)	1.24**	1.22**	1.31***	
				(1.050 - 1.475)	(1.023 - 1.462)	(1.095 - 1.567)	
No	307	19.55	(17.07; 22.04)	reference	reference	reference	
Sex							
Male	962	18.1	(16.78; 19.42)	reference	reference	reference	
Female	1,556	27.1	(25.61; 28.6)	1.68***	1.79***	1.93***	
				(1.497 - 1.892)	(1.588 - 2.028)	(1.697 - 2.187)	
Race							
White, Non-Hispanic	1,959	22.47	(21.34; 23.59)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	282	25.58	(22.38; 28.79)	1.19*	1.03	0.98	
				(0.991 - 1.421)	(0.847 - 1.254)	(0.805 - 1.205)	
Asian, Non-Hispanic	15	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	15	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	136	25.05	(20.47; 29.64)	1.15	0.79*	0.67***	
				(0.896 - 1.485)	(0.607 - 1.030)	(0.514 - 0.885)	
Age, years							
18-34	841	34.02	(31.62; 36.42)	reference	reference	reference	
35-54	949	26.27	(24.44; 28.11)	0.69***	0.66***	0.69***	
				(0.599 - 0.797)	(0.571 - 0.767)	(0.595 - 0.809)	
55+	730	12.61	(11.5; 13.72)	0.28***	0.25***	0.25***	
				(0.242 - 0.324)	(0.214 - 0.290)	(0.209 - 0.289)	
Income							
<\$25,000 and missing	856	20.98	(19.39; 22.58)	0.68***		0.61***	
				(0.579 - 0.791)		(0.519 - 0.727)	
\$25,000-\$50,000	572	28.18	(25.7; 30.66)	reference		reference	
\$50,000+	1,090	21.94	(20.44; 23.44)	0.72***		0.67***	
				(0.616 - 0.833)		(0.571 - 0.796)	
Education							
<High School	206	33.51	(28.84; 38.19)	reference		reference	
High School	765	22.16	(20.49; 23.83)	0.56***		0.53***	
				(0.448 - 0.712)		(0.407 - 0.688)	
Some College or College	1,531	21.02	(19.81; 22.23)	0.53***		0.44***	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.423 - 0.660)		(0.336 - 0.570)	
Access to a personal healthcare provider							
Yes	2,027	21.57	(20.5; 22.64)	reference		reference	
No	478	28.5	(25.72; 31.29)	1.45***		1.13	
				(1.247 - 1.685)		(0.957 - 1.346)	
<b>Rhode Island</b>	<b>1,789</b>	<b>16.94</b>	<b>(15.86; 18.02)</b>				
MSA							
Yes	1,789	16.94	(15.86; 18.02)	NA	NA	NA	
No	0	0	(0; 0)	reference	reference	reference	
Sex							
Male	667	14.91	(13.34; 16.48)	reference	reference	reference	
Female	1,122	18.82	(17.34; 20.31)	1.32***	1.39***	1.47***	
				(1.130 - 1.549)	(1.187 - 1.637)	(1.245 - 1.727)	
Race							
White, Non-Hispanic	1,404	16.69	(15.49; 17.9)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	68	14.38	(9.92; 18.83)	0.84	0.72*	0.68**	
				(0.578 - 1.216)	(0.490 - 1.051)	(0.463 - 0.999)	
Asian, Non-Hispanic	13	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	18	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	168	17.95	(14.57; 21.33)	1.09	0.86	0.68***	
				(0.855 - 1.395)	(0.670 - 1.112)	(0.506 - 0.903)	
Age, years							
18-34	372	22.42	(19.69; 25.15)	reference	reference	reference	
35-54	626	20.05	(18.09; 22.02)	0.87	0.85	0.85	
				(0.711 - 1.059)	(0.692 - 1.037)	(0.695 - 1.048)	
55+	791	10.52	(9.57; 11.48)	0.41***	0.38***	0.36***	
				(0.338 - 0.491)	(0.309 - 0.458)	(0.290 - 0.438)	
Income							
<\$25,000 and missing	748	16.65	(14.9; 18.39)	0.79**		0.73***	
				(0.637 - 0.981)		(0.581 - 0.910)	
\$25,000-\$50,000	335	20.17	(17.34; 23)	reference		reference	
\$50,000+	707	15.96	(14.4; 17.52)	0.75***		0.78**	
				(0.609 - 0.928)		(0.620 - 0.988)	
Education							
<High School	182	22.91	(18.68; 27.13)	reference		reference	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>High School</i>	478	18.34	(16.24; 20.44)	0.76**		0.65***	
				(0.573 - 0.997)		(0.481 - 0.887)	
<i>Some College or College</i>	1,122	15.06	(13.82; 16.3)	0.60***		0.49***	
				(0.461 - 0.773)		(0.359 - 0.663)	
Access to a personal healthcare provider							
<i>Yes</i>	1,560	16.51	(15.38; 17.64)	reference		reference	
<i>No</i>	225	20.22	(16.77; 23.67)	1.28**		1.05	
				(1.019 - 1.611)		(0.814 - 1.350)	
<b>South Carolina</b>	<b>1,915</b>	<b>21.53</b>	<b>(20.47; 22.59)</b>				
MSA							
<i>Yes</i>	1,597	22.22	(21.03; 23.4)	1.32***	1.23**	1.31***	
				(1.114 - 1.565)	(1.035 - 1.471)	(1.100 - 1.568)	
<i>No</i>	318	17.79	(15.51; 20.06)	reference	reference	reference	
Sex							
<i>Male</i>	733	17.97	(16.48; 19.45)	reference	reference	reference	
<i>Female</i>	1,182	24.79	(23.28; 26.29)	1.50***	1.60***	1.67***	
				(1.322 - 1.712)	(1.399 - 1.823)	(1.457 - 1.915)	
Race							
<i>White, Non-Hispanic</i>	1,333	21.3	(20.09; 22.51)	reference	reference	reference	Higher or comparable to other races/ethnicities
<i>Black, Non-Hispanic</i>	381	20.08	(17.79; 22.37)	0.93	0.85*	0.78***	
				(0.791 - 1.089)	(0.718 - 1.001)	(0.655 - 0.922)	
<i>Asian, Non-Hispanic</i>	10	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	25	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	82	27.85	(21.46; 34.25)	1.43**	1.02	0.88	
				(1.029 - 1.977)	(0.726 - 1.442)	(0.613 - 1.255)	
Age, years							
<i>18-34</i>	527	28.94	(26.46; 31.43)	reference	reference	reference	
<i>35-54</i>	642	25.43	(23.39; 27.47)	0.84**	0.82**	0.88	
				(0.712 - 0.984)	(0.697 - 0.969)	(0.744 - 1.049)	
<i>55+</i>	749	13.3	(12.18; 14.43)	0.38***	0.36***	0.38***	
				(0.323 - 0.440)	(0.310 - 0.427)	(0.318 - 0.449)	
Income							
<i>&lt;\$25,000 and missing</i>	854	23.23	(21.5; 24.95)	0.96		0.94	
				(0.808 - 1.131)		(0.786 - 1.128)	
<i>\$25,000-\$50,000</i>	408	24.04	(21.54; 26.54)	reference		reference	
<i>\$50,000+</i>	655	18.56	(16.98; 20.14)	0.72***		0.75***	

Table 9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>†</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.606 - 0.856)		(0.622 - 0.901)	
Education							
<High School	214	26.61	(22.84; 30.39)	reference		reference	
High School	559	22.85	(20.84; 24.87)	0.82*		0.79*	
				(0.652 - 1.023)		(0.623 - 1.010)	
Some College or College	1,128	19.57	(18.3; 20.83)	0.67***		0.65***	
				(0.544 - 0.827)		(0.516 - 0.830)	
Access to a personal healthcare provider							
Yes	1,406	19.48	(18.34; 20.62)	reference		reference	
No	502	28.01	(25.47; 30.56)	1.61***		1.22**	
				(1.390 - 1.861)		(1.032 - 1.436)	
<b>South Dakota</b>	<b>1,544</b>	<b>16.34</b>	<b>(14.93; 17.76)</b>				
MSA							
Yes	669	19.36	(17.17; 21.54)	1.56***	1.51***	1.58***	
				(1.262 - 1.918)	(1.204 - 1.884)	(1.259 - 1.979)	
No	875	13.36	(11.57; 15.16)	reference	reference	reference	
Sex							
Male	540	12.63	(10.77; 14.49)	reference	reference	reference	
Female	1,004	20.09	(17.97; 22.2)	1.74***	1.94***	2.13***	
				(1.403 - 2.155)	(1.554 - 2.416)	(1.682 - 2.688)	
Race							
White, Non-Hispanic	1,149	15.05	(13.61; 16.48)	reference	reference	reference	
Black, Non-Hispanic	0	NA	NA	NA	NA	NA	
				NA	NA	NA	
Asian, Non-Hispanic	5	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	208	12.34	(7.49; 17.19)	0.79	0.68	0.48***	
				(0.501 - 1.262)	(0.433 - 1.078)	(0.306 - 0.754)	
Hispanic	80	35.48	(23.38; 47.59)	3.11***	2.26***	2.05**	
				(1.809 - 5.331)	(1.266 - 4.030)	(1.077 - 3.912)	
Age, years							
18-34	418	26	(22.4; 29.6)	reference	reference	reference	
35-54	591	17.55	(15.09; 20.01)	0.61***	0.58***	0.70***	
				(0.471 - 0.780)	(0.449 - 0.756)	(0.530 - 0.912)	
55+	534	8.32	(7.04; 9.6)	0.26***	0.25***	0.26***	
				(0.201 - 0.332)	(0.196 - 0.330)	(0.199 - 0.344)	
Income							
<\$25,000 and missing	639	18.18	(15.66; 20.7)	0.78*		0.71**	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.601 - 1.005)		(0.536 - 0.935)	
\$25,000-\$50,000	415	22.24	(18.91; 25.57)	reference		reference	
\$50,000+	489	11.86	(9.93; 13.79)	0.47***		0.45***	
				(0.360 - 0.614)		(0.338 - 0.605)	
Education							
<High School	131	24.45	(17.68; 31.22)	reference		reference	
High School	460	18.28	(15.57; 20.99)	0.69*		0.77	
				(0.459 - 1.041)		(0.478 - 1.227)	
Some College or College	945	14.17	(12.55; 15.79)	0.51***		0.54***	
				(0.345 - 0.754)		(0.336 - 0.855)	
Access to a personal healthcare provider							
Yes	1,144	14.81	(13.33; 16.3)	reference		reference	
No	389	21.65	(17.99; 25.3)	1.59***		1.32**	
				(1.242 - 2.031)		(1.002 - 1.743)	
<b>Tennessee</b>	<b>2,650</b>	<b>27.53</b>	<b>(26.3; 28.75)</b>				
MSA							
Yes	1,749	27.64	(26.15; 29.14)	1.02	0.94	1.06	
				(0.903 - 1.161)	(0.825 - 1.071)	(0.930 - 1.218)	
No	901	27.17	(25.17; 29.17)	reference	reference	reference	
Sex							
Male	917	22.56	(20.8; 24.32)	reference	reference	reference	
Female	1,733	32.15	(30.45; 33.85)	1.63***	1.78***	1.86***	
				(1.432 - 1.848)	(1.556 - 2.026)	(1.626 - 2.133)	
Race							
White, Non-Hispanic	2,141	27.32	(25.98; 28.65)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	252	24.35	(20.98; 27.71)	0.86	0.72***	0.62***	
				(0.705 - 1.041)	(0.586 - 0.888)	(0.499 - 0.760)	
Asian, Non-Hispanic	13	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	40	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	95	37.17	(29.18; 45.16)	1.57**	1.18	0.93	
				(1.111 - 2.231)	(0.823 - 1.695)	(0.633 - 1.370)	
Age, years							
18-34	721	38.1	(35.22; 40.97)	reference	reference	reference	
35-54	1,052	32.16	(29.98; 34.34)	0.77***	0.76***	0.81**	
				(0.658 - 0.902)	(0.644 - 0.887)	(0.681 - 0.951)	
55+	875	15.8	(14.51; 17.08)	0.30***	0.28***	0.27***	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(0.261 - 0.356)	(0.242 - 0.332)	(0.226 - 0.320)	
Income							
<\$25,000 and missing	1,328	30.28	(28.36; 32.2)	0.87*		0.79***	
				(0.739 - 1.017)		(0.665 - 0.930)	
\$25,000-\$50,000	594	33.38	(30.46; 36.29)	reference		reference	
\$50,000+	729	21.38	(19.53; 23.22)	0.54***		0.55***	
				(0.457 - 0.644)		(0.455 - 0.658)	
Education							
<High School	374	40.32	(35.77; 44.86)	reference		reference	
High School	867	28.19	(26.06; 30.33)	0.58***		0.48***	
				(0.468 - 0.722)		(0.377 - 0.609)	
Some College or College	1,394	24.15	(22.68; 25.63)	0.47***		0.40***	
				(0.384 - 0.579)		(0.317 - 0.515)	
Access to a personal healthcare provider							
Yes	1,924	24.89	(23.57; 26.22)	reference		reference	
No	718	36.02	(33.13; 38.92)	1.70***		1.29***	
				(1.470 - 1.963)		(1.098 - 1.518)	
<b>Texas</b>	<b>4,914</b>	<b>22.31</b>	<b>(21.26; 23.35)</b>				
MSA							
Yes	3,916	22.49	(21.36; 23.63)	1.11	1.12	1.23**	
				(0.948 - 1.294)	(0.954 - 1.314)	(1.041 - 1.445)	
No	998	20.76	(18.44; 23.08)	reference	reference	reference	
Sex							
Male	1,808	18.16	(16.76; 19.57)	reference	reference	reference	
Female	3,106	26.32	(24.79; 27.85)	1.61***	1.71***	1.75***	
				(1.422 - 1.820)	(1.505 - 1.942)	(1.537 - 1.999)	
Race							
White, Non-Hispanic	2,845	24.85	(23.46; 26.24)	reference	reference	reference	
Black, Non-Hispanic	354	21.49	(18.14; 24.85)	0.83*	0.70***	0.65***	
				(0.669 - 1.024)	(0.561 - 0.869)	(0.525 - 0.813)	
Asian, Non-Hispanic	5	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	64	45.39	(28.65; 62.13)	2.51***	2.56**	2.44**	
				(1.274 - 4.957)	(1.210 - 5.399)	(1.152 - 5.152)	
Hispanic	1,405	21.62	(19.68; 23.56)	0.83***	0.65***	0.51***	
				(0.728 - 0.956)	(0.561 - 0.753)	(0.432 - 0.602)	
Age, years							
18-34	1,499	29.13	(26.94; 31.32)	reference	reference	reference	



etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>†</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>‡</sup>	Model 2 <sup>¶</sup>	
35-54	1,975	25.37	(23.55; 27.2)	0.83*** (0.717 - 0.955)	0.78*** (0.674 - 0.903)	0.80*** (0.683 - 0.931)	
55+	1,440	12.44	(11.16; 13.72)	0.35*** (0.295 - 0.405)	0.28*** (0.234 - 0.328)	0.27*** (0.225 - 0.326)	
Income							
<\$25,000 and missing	2,334	22.57	(20.97; 24.16)	0.82** (0.690 - 0.963)		0.76*** (0.636 - 0.909)	
\$25,000-\$50,000	1,007	26.34	(23.63; 29.05)	reference		reference	
\$50,000+	1,577	20.28	(18.68; 21.87)	0.71*** (0.599 - 0.844)		0.70*** (0.578 - 0.843)	
Education							
<High School	703	26.4	(23.05; 29.75)	reference		reference	
High School	1,396	25.59	(23.42; 27.76)	0.96 (0.780 - 1.179)		0.75** (0.597 - 0.949)	
Some College or College	2,791	19.66	(18.47; 20.84)	0.68*** (0.565 - 0.823)		0.54*** (0.430 - 0.685)	
Access to a personal healthcare provider							
Yes	3,189	20.09	(18.91; 21.27)	reference		reference	
No	1,686	26.7	(24.62; 28.78)	1.45*** (1.273 - 1.649)		1.11 (0.953 - 1.289)	
<b>Utah</b>	<b>4,715</b>	<b>24.62</b>	<b>(23.87; 25.37)</b>				
MSA							
Yes	3,791	24.82	(24.01; 25.64)	1.11* (0.997 - 1.236)	1.04 (0.934 - 1.168)	1.12* (1.000 - 1.264)	
No	924	22.92	(21.19; 24.65)	reference	reference	reference	
Sex							
Male	1,801	19.43	(18.44; 20.42)	reference	reference	reference	
Female	2,914	29.79	(28.67; 30.91)	1.76*** (1.620 - 1.911)	1.87*** (1.714 - 2.033)	1.87*** (1.715 - 2.042)	
Race							
White, Non-Hispanic	3,871	23.47	(22.67; 24.26)	reference	reference	reference	
Black, Non-Hispanic	33	NA	NA	NA	NA	NA	
Asian, Non-Hispanic	33	NA	NA	NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	66	38.11	(29.65; 46.56)	2.01*** (1.399 - 2.882)	2.01*** (1.430 - 2.819)	1.75*** (1.236 - 2.476)	
Hispanic	547	28.12	(25.73; 30.5)	1.28***	1.10	0.80***	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(1.124 - 1.447)	(0.964 - 1.252)	(0.684 - 0.927)	
Age, years							
18-34	1,697	33.02	(31.5; 34.53)	reference	reference	reference	
35-54	1,853	25.88	(24.64; 27.12)	0.71***	0.70***	0.75***	
				(0.645 - 0.779)	(0.636 - 0.770)	(0.677 - 0.827)	
55+	1,165	12.8	(11.93; 13.67)	0.30***	0.29***	0.28***	
				(0.268 - 0.330)	(0.258 - 0.319)	(0.249 - 0.312)	
Income							
<\$25,000 and missing	1,730	28.96	(27.51; 30.41)	1.01		0.91	
				(0.903 - 1.138)		(0.803 - 1.023)	
\$25,000-\$50,000	952	28.68	(26.8; 30.55)	reference		reference	
\$50,000+	2,032	20.78	(19.8; 21.77)	0.65***		0.67***	
				(0.585 - 0.728)		(0.594 - 0.752)	
Education							
<High School	354	37.14	(33.42; 40.86)	reference		reference	
High School	1,311	27.05	(25.54; 28.57)	0.63***		0.57***	
				(0.526 - 0.749)		(0.466 - 0.689)	
Some College or College	3,022	22.04	(21.19; 22.89)	0.48***		0.48***	
				(0.405 - 0.565)		(0.393 - 0.579)	
Access to a personal healthcare provider							
Yes	3,451	23.38	(22.54; 24.23)	reference		reference	
No	1,245	28.16	(26.56; 29.76)	1.28***		1.02	
				(1.171 - 1.408)		(0.922 - 1.133)	
<b>Vermont</b>	<b>2,215</b>	<b>23</b>	<b>(21.76; 24.24)</b>				
MSA							
Yes	633	26.74	(24.1; 29.38)	1.38***	1.20**	1.40***	
				(1.181 - 1.607)	(1.023 - 1.407)	(1.186 - 1.641)	
No	1,582	20.94	(19.71; 22.18)	reference	reference	reference	
Sex							
Male	764	19.01	(17.23; 20.79)	reference	reference	reference	
Female	1,451	26.83	(25.1; 28.55)	1.56***	1.71***	1.91***	
				(1.350 - 1.807)	(1.475 - 1.992)	(1.631 - 2.244)	
Race							
White, Non-Hispanic	1,962	21.98	(20.75; 23.21)	reference	reference	reference	
Black, Non-Hispanic	38	NA	NA	NA	NA	NA	
				NA	NA	NA	
Asian, Non-Hispanic	18	NA	NA	NA	NA	NA	
				NA	NA	NA	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	11	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	27	NA	NA	NA	NA	NA	
				NA	NA	NA	
Age, years							
18-34	518	36.21	(32.78; 39.63)	reference	reference	reference	
35-54	921	29.94	(27.81; 32.06)	0.75***	0.77***	0.80**	
				(0.629 - 0.901)	(0.639 - 0.917)	(0.662 - 0.966)	
55+	775	10.16	(9.2; 11.13)	0.20***	0.20***	0.17***	
				(0.166 - 0.239)	(0.167 - 0.242)	(0.142 - 0.213)	
Income							
<\$25,000 and missing	990	25.81	(23.69; 27.92)	1.12		1.15	
				(0.913 - 1.374)		(0.925 - 1.441)	
\$25,000-\$50,000	374	23.69	(20.6; 26.79)	reference		reference	
\$50,000+	851	20.41	(18.66; 22.16)	0.83*		0.93	
				(0.674 - 1.011)		(0.751 - 1.160)	
Education							
<High School	179	39.63	(33.94; 45.33)	reference		reference	
High School	727	25.15	(22.76; 27.53)	0.51***		0.34***	
				(0.391 - 0.670)		(0.250 - 0.470)	
Some College or College	1,300	19.9	(18.43; 21.37)	0.38***		0.23***	
				(0.293 - 0.489)		(0.166 - 0.312)	
Access to a personal healthcare provider							
Yes	1,883	21.89	(20.6; 23.18)	reference		reference	
No	319	28.4	(24.66; 32.14)	1.42***		1.05	
				(1.160 - 1.727)		(0.836 - 1.325)	
<b>Virginia</b>	<b>2,891</b>	<b>16.8</b>	<b>(16.05; 17.54)</b>				
MSA							
Yes	2,365	16.59	(15.78; 17.41)	0.91	0.86**	0.95	
				(0.794 - 1.038)	(0.748 - 0.985)	(0.824 - 1.088)	
No	526	17.98	(16.2; 19.75)	reference	reference	reference	
Sex							
Male	1,029	13.86	(12.84; 14.88)	reference	reference	reference	
Female	1,862	19.58	(18.5; 20.66)	1.51***	1.59***	1.66***	
				(1.356 - 1.689)	(1.425 - 1.784)	(1.478 - 1.860)	
Race							
White, Non-Hispanic	1,946	16.61	(15.73; 17.5)	reference	reference	reference	
Black, Non-Hispanic	538	19.29	(17.4; 21.18)	1.20***	1.15**	1.07	

Table 9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
				(1.046 - 1.376)	(1.002 - 1.331)	(0.930 - 1.241)	
<i>Asian, Non-Hispanic</i>	38	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>American Indian or Alaskan Native, Non-Hispanic</i>	23	NA	NA	NA	NA	NA	
				NA	NA	NA	
<i>Hispanic</i>	205	16.47	(13.7; 19.24)	0.99	0.73***	0.59***	
				(0.801 - 1.222)	(0.586 - 0.899)	(0.464 - 0.747)	
Age, years							
18-34	833	24.2	(22.41; 26)	reference	reference	reference	
35-54	1,055	18.47	(17.14; 19.8)	0.71***	0.68***	0.74***	
				(0.622 - 0.810)	(0.594 - 0.775)	(0.643 - 0.846)	
55+	1,003	9.51	(8.76; 10.25)	0.33***	0.29***	0.30***	
				(0.289 - 0.375)	(0.252 - 0.330)	(0.260 - 0.347)	
Income							
<\$25,000 and missing	1,070	17.91	(16.6; 19.22)	0.78***		0.77***	
				(0.674 - 0.906)		(0.659 - 0.898)	
\$25,000-\$50,000	648	21.83	(19.82; 23.83)	reference		reference	
\$50,000+	1,174	14.25	(13.26; 15.24)	0.60***		0.66***	
				(0.516 - 0.687)		(0.566 - 0.769)	
Education							
<High School	249	19.36	(16.52; 22.2)	reference		reference	
High School	786	19.81	(18.22; 21.4)	1.03		0.89	
				(0.836 - 1.267)		(0.702 - 1.116)	
Some College or College	1,839	15.18	(14.32; 16.04)	0.75***		0.69***	
				(0.614 - 0.905)		(0.549 - 0.871)	
Access to a personal healthcare provider							
Yes	2,171	15.44	(14.63; 16.24)	reference		reference	
No	708	21.55	(19.73; 23.37)	1.50***		1.23***	
				(1.329 - 1.704)		(1.070 - 1.410)	
<b>Washington</b>	<b>4,795</b>	<b>25.38</b>	<b>(24.62; 26.13)</b>				
MSA							
Yes	4,124	26.14	(25.32; 26.95)	1.53***	1.05	1.19***	
				(1.350 - 1.727)	(0.925 - 1.198)	(1.044 - 1.362)	
No	671	18.81	(17.05; 20.58)	reference	reference	reference	
Sex							
Male	1,712	19.93	(18.94; 20.91)	reference	reference	reference	
Female	3,083	30.75	(29.63; 31.87)	1.78***	2.11***	2.17***	
				(1.645 - 1.936)	(1.925 - 2.308)	(1.976 - 2.384)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Race							
White, Non-Hispanic	2,935	17.74	(17.02; 18.46)	reference	reference	reference	
Black, Non-Hispanic	120	21.07	(17.15; 24.98)	1.24*	1.10	0.99	
				(0.973 - 1.574)	(0.858 - 1.423)	(0.767 - 1.290)	
Asian, Non-Hispanic	810	80.14	(77.16; 83.12)	18.72***	18.29***	21.26***	
				(15.419 - 22.718)	(14.855 - 22.510)	(16.997 - 26.586)	
American Indian or Alaskan Native, Non-Hispanic	91	33.74	(26.9; 40.58)	2.36***	2.41***	1.97***	
				(1.732 - 3.220)	(1.763 - 3.300)	(1.447 - 2.681)	
Hispanic	475	23.97	(21.76; 26.18)	1.46***	1.21***	0.77***	
				(1.283 - 1.667)	(1.049 - 1.386)	(0.648 - 0.917)	
Age, years							
18-34	1,386	33.97	(32.3; 35.64)	reference	reference	reference	
35-54	1,779	28.25	(26.93; 29.57)	0.77***	0.76***	0.81***	
				(0.693 - 0.845)	(0.682 - 0.850)	(0.726 - 0.911)	
55+	1,630	15.92	(14.99; 16.85)	0.37***	0.40***	0.39***	
				(0.332 - 0.407)	(0.357 - 0.446)	(0.350 - 0.443)	
Income							
<\$25,000 and missing	2,091	28.14	(26.84; 29.43)	0.91*		0.70***	
				(0.816 - 1.017)		(0.615 - 0.791)	
\$25,000-\$50,000	1,007	30.05	(28.17; 31.94)	reference		reference	
\$50,000+	1,693	21.77	(20.7; 22.84)	0.65***		0.53***	
				(0.580 - 0.723)		(0.470 - 0.602)	
Education							
<High School	508	35.79	(32.7; 38.87)	reference		reference	
High School	1,213	25.48	(23.97; 27)	0.61***		0.51***	
				(0.525 - 0.717)		(0.419 - 0.616)	
Some College or College	3,040	23.83	(22.94; 24.72)	0.56***		0.37***	
				(0.486 - 0.648)		(0.305 - 0.448)	
Access to a personal healthcare provider							
Yes	3,606	24.29	(23.44; 25.14)	reference		reference	
No	1,165	28.8	(27.17; 30.43)	1.26***		0.99	
				(1.150 - 1.382)		(0.884 - 1.109)	
<b>West Virginia</b>	<b>2,236</b>	<b>24.96</b>	<b>(23.89; 26.04)</b>				
MSA							
Yes	1,357	26.5	(25.06; 27.94)	1.23***	1.20***	1.32***	
				(1.089 - 1.378)	(1.064 - 1.359)	(1.166 - 1.503)	
No	879	22.74	(21.14; 24.34)	reference	reference	reference	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Sex							
Male	720	19.34	(17.86; 20.83)	reference	reference	reference	
Female	1,516	30.39	(28.86; 31.91)	1.82***	2.01***	2.12***	
				(1.615 - 2.052)	(1.771 - 2.275)	(1.862 - 2.418)	
Race							
White, Non-Hispanic	2,062	24.5	(23.4; 25.59)	reference	reference	reference	
Black, Non-Hispanic	45	NA	NA	NA	NA	NA	
				NA	NA	NA	
Asian, Non-Hispanic	2	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	13	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	38	NA	NA	NA	NA	NA	
				NA	NA	NA	
Age, years							
18-34	465	34.12	(31.26; 36.97)	reference	reference	reference	
35-54	910	33.21	(31.21; 35.21)	0.96	0.96	1.07	
				(0.822 - 1.122)	(0.819 - 1.124)	(0.905 - 1.259)	
55+	861	13.81	(12.79; 14.84)	0.31***	0.30***	0.28***	
				(0.265 - 0.361)	(0.255 - 0.348)	(0.233 - 0.326)	
Income							
<\$25,000 and missing	1,196	31.74	(29.94; 33.55)	1.58***		1.34***	
				(1.365 - 1.824)		(1.151 - 1.569)	
\$25,000-\$50,000	501	22.76	(20.68; 24.84)	reference		reference	
\$50,000+	539	18.42	(16.75; 20.09)	0.77***		0.69***	
				(0.651 - 0.901)		(0.578 - 0.818)	
Education							
<High School	340	36.69	(32.98; 40.4)	reference		reference	
High School	832	24.63	(22.9; 26.37)	0.56***		0.51***	
				(0.469 - 0.679)		(0.419 - 0.626)	
Some College or College	1,055	21.94	(20.55; 23.33)	0.48***		0.42***	
				(0.405 - 0.580)		(0.343 - 0.518)	
Access to a personal healthcare provider							
Yes	1,807	23.11	(21.99; 24.23)	reference		reference	
No	420	32.91	(29.87; 35.96)	1.63***		1.30***	
				(1.402 - 1.900)		(1.101 - 1.545)	
<b>Wisconsin</b>	<b>1,582</b>	<b>19.52</b>	<b>(18.38; 20.66)</b>				
MSA							

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Yes	990	20.02	(18.64; 21.41)	1.13 (0.966 - 1.318)	1.05 (0.891 - 1.229)	1.16* (0.987 - 1.373)	
No	592	18.16	(16.24; 20.07)	reference	reference	reference	
Sex							
Male	634	17.59	(15.97; 19.21)	reference	reference	reference	
Female	948	21.4	(19.8; 23)	1.28*** (1.102 - 1.478)	1.32*** (1.132 - 1.529)	1.39*** (1.192 - 1.616)	
Race							
White, Non-Hispanic	1,297	18.84	(17.65; 20.03)	reference	reference	reference	
Black, Non-Hispanic	98	31.39	(24.49; 38.3)	1.97*** (1.417 - 2.741)	1.71*** (1.208 - 2.413)	1.33 (0.912 - 1.932)	
Asian, Non-Hispanic	5	NA	NA	NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	55	24	(13.61; 34.4)	1.36 (0.765 - 2.418)	1.33 (0.739 - 2.392)	1.14 (0.585 - 2.210)	
Hispanic	73	21.7	(16.36; 27.04)	1.19 (0.864 - 1.650)	0.93 (0.671 - 1.295)	0.71* (0.487 - 1.038)	
Age, years							
18-34	388	25.66	(22.9; 28.42)	reference	reference	reference	
35-54	565	23.67	(21.56; 25.78)	0.90 (0.746 - 1.082)	0.85* (0.704 - 1.028)	0.93 (0.768 - 1.131)	
55+	630	12.08	(10.88; 13.28)	0.40*** (0.331 - 0.478)	0.37*** (0.310 - 0.452)	0.38*** (0.308 - 0.458)	
Income							
<\$25,000 and missing	604	22.87	(20.69; 25.05)	1.07 (0.880 - 1.312)		0.96 (0.786 - 1.184)	
\$25,000-\$50,000	358	21.63	(18.98; 24.28)	reference		reference	
\$50,000+	622	16.53	(15.02; 18.04)	0.72*** (0.593 - 0.869)		0.72*** (0.586 - 0.888)	
Education							
<High School	112	29.69	(23.79; 35.6)	reference		reference	
High School	483	20.72	(18.63; 22.82)	0.62*** (0.454 - 0.844)		0.69** (0.485 - 0.967)	
Some College or College	975	17.33	(16.03; 18.62)	0.50*** (0.369 - 0.668)		0.53*** (0.375 - 0.746)	
Access to a personal healthcare provider							
Yes	1,278	18.12	(16.93; 19.32)	reference		reference	
No	299	26.14	(22.92; 29.36)	1.60*** (1.328 - 1.925)		1.29** (1.056 - 1.587)	

etable9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>1</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
<b>Wyoming</b>	<b>1,647</b>	<b>25.84</b>	<b>(24.47; 27.21)</b>				
MSA							
Yes	614	29.59	(27.17; 32.01)	1.32***	1.33***	1.34***	
				(1.138 - 1.529)	(1.140 - 1.544)	(1.153 - 1.568)	
No	1,033	24.16	(22.5; 25.82)	reference	reference	reference	
Sex							
Male	593	21.65	(19.79; 23.51)	reference	reference	reference	
Female	1,054	30.17	(28.17; 32.17)	1.56***	1.64***	1.67***	
				(1.352 - 1.808)	(1.408 - 1.900)	(1.433 - 1.950)	
Race							
White, Non-Hispanic	1,416	24.61	(23.21; 26.02)	reference	reference	reference	Higher or comparable to other races/ethnicities
Black, Non-Hispanic	12	NA	NA	NA	NA	NA	
				NA	NA	NA	
Asian, Non-Hispanic	3	NA	NA	NA	NA	NA	
				NA	NA	NA	
American Indian or Alaskan Native, Non-Hispanic	46	NA	NA	NA	NA	NA	
				NA	NA	NA	
Hispanic	114	32.59	(26.65; 38.52)	1.48***	1.20	0.92	
				(1.118 - 1.960)	(0.900 - 1.591)	(0.675 - 1.259)	
Age, years							
18-34	356	36.28	(32.91; 39.66)	reference	reference	reference	
35-54	532	28.53	(26.12; 30.95)	0.70***	0.70***	0.82*	
				(0.581 - 0.846)	(0.575 - 0.843)	(0.676 - 1.006)	
55+	759	16.11	(14.74; 17.48)	0.34***	0.33***	0.33***	
				(0.282 - 0.403)	(0.274 - 0.395)	(0.275 - 0.405)	
Income							
<\$25,000 and missing	688	33.2	(30.6; 35.79)	1.22**		1.11	
				(1.002 - 1.480)		(0.909 - 1.364)	
\$25,000-\$50,000	359	28.99	(25.77; 32.2)	reference		reference	
\$50,000+	600	19.18	(17.43; 20.92)	0.58***		0.57***	
				(0.479 - 0.705)		(0.462 - 0.697)	
Education							
<High School	153	46.38	(39.94; 52.82)	reference		reference	
High School	469	26.7	(24.13; 29.27)	0.42***		0.45***	
				(0.315 - 0.563)		(0.327 - 0.609)	
Some College or College	1,013	22.75	(21.15; 24.34)	0.34***		0.39***	
				(0.259 - 0.448)		(0.291 - 0.532)	
Access to a personal healthcare provider							



**Table 9: Model-Based\* Estimates of the Percentage of Population Exposed to 4+ ACEs During Childhood in Each U.S. State, 2019-2020.**

	Non-weighted observant.	Percent (95% CIs) of adults who experienced 4+ ACEs during childhood		Odds <sup>†</sup> (95% CIs) of experiencing 4+ ACEs during childhood			Exposure to 4+ ACEs among non-Hispanic white adults as compared to other races and ethnicities**
				Unadjusted odds ratios	Adjusted odds ratios	Adjusted Odds ratios	
					Model 1 <sup>§</sup>	Model 2 <sup>¶</sup>	
Yes	1,178	23.6	(22.05; 25.15)	reference		reference	
No	463	30.91	(28.14; 33.69)	1.45***		1.15	
				(1.240 - 1.693)		(0.969 - 1.369)	

\*All estimates in this table include BRFSS respondents who did and did not answer ACEs questions in 2019-2020. For those BRFSS respondents who actually answered the question, we reported the direct BRFSS estimates. For those respondents who did not receive or skipped the question, we reported predicted estimates.

<sup>†</sup>Odds ratios are reported for logistic regressions that assessed the association between exposure to four or more ACEs during childhood and characteristics of BRFSS respondents listed in this table.

<sup>§</sup> Adjusted for geography (metropolitan statistical area [MSA]) and demographic characteristics of BRFSS respondents (sex and age). A model for United States also included state identifiers.

<sup>¶</sup> Adjusted for all geographic and demographic characteristics from the Adjusted model 1 as well as for socio-economic characteristics of BRFSS respondents (annual household income from all sources, respondents' education, respondent's access to a personal healthcare provider).

\*\*Based on Model 1, which adjusted for the MSA area status and respondents age and sex. Exposure to 4+ACEs among non-Hispanic white adults was marked as "comparable" if odds ratios for all other races/ethnicities were statistically insignificant. Exposure to 4+ACEs among non-Hispanic white adults was marked as "higher" if odds ratios for some other races/ethnicities in Model 1 were <1 and statistically significant, while for other races/ethnicities they were statistically insignificant.

<sup>††</sup>Results are not shown if the number of unweighted observations <50.

Statistical significance: \*\*\* p<0.01, \*\* p<0.05, \* p<0.1