

SC BRFSS 2012: Breathing Test for Diagnosis of COPD

Breathing test to diagnose COPD, chronic bronchitis, or emphysema

	Total # Respondents	Yes				No			
		N	%	C.I.(95%)		N	%	C.I.(95%)	
TOTAL	1,037	838	78.62	74.78	82.46	199	21.38	17.54	25.22
GENDER									
Male	334	280	80.25	73.64	86.85	54	19.75	13.15	26.36
Female	703	558	77.50	72.85	82.14	145	22.50	17.86	27.15
RACE									
White	719	581	77.55	72.89	82.20	138	22.45	17.80	27.11
African American	239	188	76.68	68.19	85.17	51	23.32	14.83	31.81
Other	48	41	95.42	90.89	99.96	7	4.58	0.04	9.11
HISPANIC									
Yes	5	5	100.00	100.00	100.00	0	.	.	.
No	1,003	807	78.00	74.03	81.96	196	22.00	18.04	25.97
AGE									
18-24	12	7	55.49	24.88	86.10	5	44.51	13.90	75.12
25-34	38	24	52.50	30.43	74.57	14	47.50	25.44	69.57
35-44	56	37	73.38	59.54	87.22	19	26.62	12.78	40.46
45-54	186	142	76.91	69.08	84.73	44	23.09	15.27	30.92
55-64	292	237	82.68	76.77	88.59	55	17.32	11.41	23.23
65+	453	391	87.75	83.72	91.78	62	12.25	8.22	16.28
EDUCATION									
Less Than H.S.	233	194	78.43	70.86	85.99	39	21.57	14.01	29.14
H.S. or G.E.D.	359	284	78.86	72.94	84.78	75	21.14	15.22	27.06
Some Post-H.S.	277	225	77.66	69.26	86.06	52	22.34	13.94	30.74
College Graduate	166	135	83.18	75.93	90.43	31	16.82	9.57	24.07
HOUSEHOLD INCOME									
Less than \$15,000	267	213	76.66	68.95	84.37	54	23.34	15.63	31.05
\$15,000- \$24,999	263	210	81.06	74.49	87.64	53	18.94	12.36	25.51
\$25,000- \$34,999	102	80	72.03	58.54	85.51	22	27.97	14.49	41.46
\$35,000- \$49,999	83	67	85.33	74.47	96.19	16	14.67	3.81	25.53
\$50,000+	159	132	77.57	67.64	87.49	27	22.43	12.51	32.36
REGION									
Region I	118	90	74.54	63.03	86.05	28	25.46	13.95	36.97
Region II	164	134	80.00	71.07	88.93	30	20.00	11.07	28.93
Region III	111	88	80.45	70.06	90.83	23	19.55	9.17	29.94
Region IV	168	133	77.07	69.03	85.11	35	22.93	14.89	30.97
Region V	103	78	71.63	57.10	86.16	25	28.37	13.84	42.90
Region VI	143	116	82.13	73.57	90.69	27	17.87	9.31	26.43
Region VII	123	106	78.52	67.09	89.95	17	21.48	10.05	32.91
Region VIII	107	93	81.61	66.98	96.24	14	18.39	3.76	33.02