

BRFSS REPORT: FUNCTIONAL DISABILITY, FINAL 2018

North Carolina Population: Adults (ages 18+)

	N	Weighted Percent
Functional Disability (Yes)**	1,464	28.8
Functional Disability (No)	3,132	71.2

	YES			NO		
	N	Weighted Percent	95% C.I.	N	Weighted Percent	95% C.I.
FUNCTIONAL DISABILITY STATUS						
SEX						
Male	629	43.3	39.9-46.6	1,492	49.2	47-51.4
Female	832	56.7	53.4-60.1	1,637	50.8	48.6-53
RACE						
Non-Hispanic White	976	67.3	64.1-70.5	2,096	66.0	63.9-68.1
Non-Hispanic Black	289	20.9	18.1-23.7	562	20.9	19.1-22.8
Non-Hispanic Other	90	6.0	4.3-7.7	155	4.8	3.9-5.7
Hispanic	84	5.8	4.4-7.3	279	8.3	7.1-9.4
AGE IN YEARS						
18-24	71	8.9	6.7-11.1	287	13.8	12.1-15.5
25-34	105	10.4	8.2-12.6	498	19.2	17.5-20.9
35-44	118	10.5	8.3-12.6	482	17.9	16.2-19.7
45-54	223	16.0	13.5-18.5	524	16.7	15.1-18.3
55-64	307	21.7	18.9-24.6	513	15.4	13.9-16.9
65-74	335	17.4	15.1-19.7	516	11.4	10.2-12.7
75+	281	15.0	12.7-17.3	250	5.6	4.7-6.5
MARITAL STATUS						
Married	572	44	40.5-47.2	1,649	55.2	53-57.3
Separated/Divorced	351	20.5	18-23	449	10.9	9.6-12.1
Widowed	271	14	11.8-16.2	232	4.9	4.1-5.7
Never married or partnered	265	22	18.8-24.5	787	29.0	27-31
EDUCATION LEVEL						
Less Than H.S.	251	22	19.1-25.2	243	9.8	8.3-11.3
H.S. or G.E.D.	435	30.2	27.1-33.3	708	25.1	23.2-27
Some Post-H.S.	449	33.5	30.3-36.7	861	32.5	30.4-34.6
College Graduate	326	14	12.2-16	1,314	32.6	30.8-34.5
EMPLOYMENT STATUS						
Employed/Self-employed	399	33.3	30.1-36.5	1,945	67.3	65.3-69.3
Unemployed	74	5.9	4.3-7.6	84	3.1	2.3-3.8
Other	630	38	34.5-40.9	1,005	27.3	25.4-29.2
Unable to work	351	23.1	20.3-26	74	2.3	1.6-3
INCOME LEVEL						
< \$15,000	241	20	17.3-23.3	142	5.1	4.1-6.2
\$15,000 to \$24,999	292	25	21.7-28.2	389	14.5	12.8-16.2
\$25,000 to \$34,999	149	12.3	9.9-14.7	259	9.7	8.3-11.2
\$35,000+	459	42	38.7-46.2	1,785	70.6	68.5-72.8

	YES			NO		
	N	Weighted Percent	95% C.I.	N	Weighted Percent	95% C.I.

HEALTH RISK FACTORS

HEALTH CARE COVERAGE

Yes	1,261	83.8	81.2-86.4	2,723	86.6	85.1-88.1
No	202	16.2	13.6-18.8	402	13.4	11.9-14.9

CURRENT SMOKING

No	1,109	75.7	72.8-78.6	2,687	85.4	83.7-87
Yes	335	24.3	21.4-27.2	418	14.6	13-16.3

ANY LEISURE TIME PHYSICAL ACTIVITY OR EXERCISE IN THE PAST 30 DAYS

Yes	889	62.2	59-65.5	2,556	81.7	80-83.4
No	574	37.8	34.5-41	575	18.3	16.6-20

BODY MASS INDEX - THREE CATEGORIES

Normal	372	26.7	23.7-29.7	960	34.2	32.1-36.4
Overweight	437	32.2	29-35.5	1,086	36.0	33.9-38.2
Obese	555	41.1	37.6-44.5	842	29.8	27.7-31.8

COULD NOT SEE DOCTOR BECAUSE OF COST

Yes	326	26.6	23.5-29.7	319	10.7	9.3-12.1
No	1,133	73.4	70.3-76.5	2,807	89.3	87.9-90.7

USE ANY TOBACCO PRODUCT

No Use	936	69.0	65.6-72.3	2,109	79.4	77.4-81.5
Use at least 1 product	379	31.0	27.7-34.4	482	20.6	18.5-22.6

USE OF MULTIPLE TOBACCO PRODUCTS

No Use	936	69.0	65.6-72.3	2,109	79.4	77.4-81.5
Use single product	322	25.9	22.7-29	413	17.3	15.4-19.2
Use multiple products	57	5.2	3.5-6.8	69	3.3	2.3-4.3

TRIED TO QUIT SMOKING****

Yes	206	62.9	56.3-69.6	219	52.1	46-58.2
No	129	37.1	30.4-43.7	197	47.9	41.8-54

E-CIGARETTE/VAPING STATUS

Never Used	967	72.5	69.2-75.8	2,055	79.6	77.6-81.7
No Longer Used	248	21.4	18.5-24.4	341	15.7	13.8-17.5
Use Some Days	34	3.4	1.9-5	58	2.6	1.8-3.3
Use Every Day	22	2.6	1.3-4	41	2.1	1.3-2.9

PERCEIVED POOR HEALTH

GENERAL HEALTH

Excellent/Vg/Good	787	56.2	52.9-59.6	2,829	90.7	89.4-91.9
Fair/Poor	667	43.8	40.4-47.1	298	9.3	8.1-10.6

NUMBER OF DAYS PHYSICAL HEALTH NOT GOOD

None	619	46.1	42.6-49.5	2,366	76.3	74.4-78.2
1-7 days	252	18.5	15.9-21.1	529	17.1	15.5-18.8
8-30 days	523	35.4	32.1-38.7	206	6.6	5.5-7.7

NUMBER OF DAYS MENTAL HEALTH NOT GOOD

None	776	53.5	50.1-56.9	2,216	69.9	67.9-71.9
1-7 days	228	16.1	13.6-18.5	575	19.7	18-21.5
8-30 days	418	30.4	27.2-33.6	321	10.4	9.1-11.7

	YES			NO		
	N	Weighted Percent	95% C.I.	N	Weighted Percent	95% C.I.
DAYS HEALTH IMPAIRED LAST MONTH						
None	840	58.4	55-61.7	2,733	87.6	86.1-89
1-7 days	190	15.1	12.5-17.7	278	9.3	8-10.6
8-30 days	395	26.5	23.6-29.5	110	3.2	2.4-3.9

CHRONIC HEALTH CONDITIONS

EVER HAD A STROKE						
Yes	158	9.4	7.4-11.4	65	1.6	1.1-2
No	1,299	90.6	88.6-92.6	3,064	98.4	98-98.9
EVER HAD ASTHMA						
Yes	330	22.3	19.5-25	312	11.3	9.8-12.8
No	1,133	77.7	75-80.5	2,815	88.7	87.2-90.2
CURRENT ASTHMA						
Yes	244	16.1	13.7-18.5	175	6.6	5.3-7.8
No	1,212	83.9	81.5-86.3	2,944	93.4	92.2-94.7
OTHER CANCER DIAGNOSIS*						
Yes	200	10.5	8.7-12.3	243	5.8	4.9-6.7
No	1,260	89.5	87.7-91.3	2,885	94.2	93.3-95.1
CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)						
Yes	284	18.8	16.2-21.5	135	4.0	3.1-4.9
No	1,164	81.2	78.5-83.8	2,994	96.0	95.1-96.9
ARTHRITIS						
Yes	800	52.4	49-55.8	680	18.5	16.8-20.1
No	647	47.6	44.2-51	2,443	81.5	79.9-83.2
DEPRESSION						
Yes	542	39.2	35.8-42.5	411	12.5	11.1-13.9
No	903	60.8	57.5-64.2	2,711	87.5	86.1-88.9
KIDNEY DISEASE						
Yes	115	7.3	5.5-9.1	67	1.6	1.2-2.1
No	1,342	92.7	90.9-94.5	3,059	98.4	97.9-98.8
DIABETES						
Yes	371	22.9	20.1-25.7	299	8.5	7.3-9.8
No	1,093	77.1	74.3-79.9	2,833	91.5	90.2-92.7
CHRONIC DISEASE INDEX						
No chronic disease	227	16.5	14-18.9	1,649	57.1	55-59.2
1 chronic disease	372	29.7	26.5-33	815	24.9	23-26.8
2+ chronic diseases	865	53.8	50.4-57.2	668	18.0	16.4-19.6

USE OF PREVENTIVE CARE

HAD FLUSHOT IN PAST 12 MONTHS						
Yes	735	47.2	43.8-50.6	1,310	39.5	37.4-41.6
No	702	52.8	49.4-56.2	1,779	60.5	58.4-62.6
EVER HAD PNEUMONIA SHOT						
Yes	741	49.4	45.9-52.9	947	28.6	26.6-30.6
No	609	50.6	47.1-54.1	1,876	71.4	69.4-73.4
EVER HAD SIGMOIDOSCOPY OR COLONOSCOPY EXAM (ages 50-64)						
Yes	770	72	68.5-76.2	1,151	73.5	70.7-76.3
No	264	28	23.8-31.5	395	26.5	23.7-29.3

	YES			NO		
	N	Weighted Percent	95% C.I.	N	Weighted Percent	95% C.I.
TIME SINCE LAST ROUTINE CHECKUP						
1-12 months ago	1,241	83.2	80.6-85.7	2,482	78.9	77.1-80.6
1 to 5+ yrs. or never	211	16.8	14.3-19.4	623	21.1	19.4-22.9
TIME SINCE LAST ROUTINE DENTAL VISIT						
1-12 months ago	769	52.6	49.2-56	2,265	70.9	68.9-73
1 to 5+ yrs. or never	670	47.4	44-50.8	847	29.1	27-31.1

* Any type of cancer diagnosis other than skin cancer.

** Functional disability includes having difficulty with hearing, sight, mobility or cognitive processes. See BRFSS 2018 Annual Results Technical Notes for details. (<https://schs.dph.ncdhhs.gov/data/brfss/2018/technical.htm>)

*** The estimate was suppressed because it did not meet statistical reliability standards.

**** This question was asked only of respondents who reported smoking 100 or more cigarettes in her/his entire life and currently smoking every day or on some days.

† This report presents information for BRFSS respondents aged 18+ by functional disability. The BRFSS does not interview adults living in institutions, such as nursing homes or other long-term care facilities. As a result, this report may not be representative of the entire adult population.

