

BRFSS REPORT: FUNCTIONAL DISABILITY, FINAL 2019

North Carolina Population: Adults (ages 18+)

	N	Weighted Percent
Functional Disability (Yes)**	1,377	31.7
Functional Disability (No)	2,766	68.3

	YES			NO		
	N	Weighted Percent	95% C.I.	N	Weighted Percent	95% C.I.
FUNCTIONAL DISABILITY STATUS						
SEX						
Male	605	45.6	42.3-48.8	1,315	48.6	46.4-50.8
Female	772	54.4	51.2-57.7	1,451	51.4	49.2-53.6
RACE						
Non-Hispanic White	854	66.8	63.9-69.8	1,754	65.0	62.9-67.1
Non-Hispanic Black	296	20.7	18.1-23.2	528	20.7	18.8-22.5
Non-Hispanic Other	96	6.0	4.4-7.6	162	5.4	4.4-6.4
Hispanic	108	6.5	5.1-7.8	277	9.0	7.8-10.1
AGE IN YEARS						
18-24	70	9.1	7-11.3	257	14.5	12.7-16.3
25-34	109	11.2	8.9-13.5	465	19.4	17.6-21.1
35-44	126	11.1	8.9-13.2	467	18.9	17.1-20.6
45-54	189	13.9	11.7-16.1	481	16.2	14.7-17.8
55-64	297	20.9	18.4-23.5	469	14.9	13.5-16.4
65-74	289	17.8	15.5-20.2	393	10.9	9.7-12.1
75+	281	16.0	13.7-18.2	193	5.1	4.3-6
MARITAL STATUS						
Married	564	44.0	40.7-47.2	1,534	54.3	52.2-56.5
Separated/Divorced	289	18.2	15.8-20.5	353	11.2	9.8-12.5
Widowed	238	13.7	11.6-15.8	166	4.9	4-5.8
Never married or partnered	277	24.2	21.3-27	691	29.6	27.5-31.7
EDUCATION LEVEL						
Less Than H.S.	195	21	17.6-23.5	194	9.6	8.1-11
H.S. or G.E.D.	404	31.4	28.3-34.4	573	24.5	22.5-26.5
Some Post-H.S.	446	32.5	29.6-35.5	787	32.6	30.5-34.7
College Graduate	328	16	13.6-17.5	1,207	33.3	31.4-35.2
EMPLOYMENT STATUS						
Employed/Self-employed	408	33.1	30.1-36.2	1,814	69.1	67.1-71.1
Unemployed	67	6.8	4.9-8.8	91	4.1	3.1-5.1
Other	578	37	33.6-39.6	777	24.9	23.1-26.8
Unable to work	317	23.4	20.7-26.2	58	1.9	1.3-2.4
INCOME LEVEL						
< \$15,000	176	16	13.4-18.5	114	5.0	4-6.1
\$15,000 to \$24,999	273	28	24.4-31.3	259	12.5	10.9-14.1
\$25,000 to \$34,999	138	12.9	10.5-15.4	216	10.2	8.7-11.7
\$35,000+	446	43	39.7-47	1,642	72.3	70.1-74.4

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

HEALTH RISK FACTORS

HEALTH CARE COVERAGE

Yes	1,194	83.8	81.3-86.4	2,420	86.1	84.6-87.7
No	180	16.2	13.6-18.7	343	13.9	12.3-15.4

CURRENT SMOKING

No	1,048	74.4	71.5-77.3	2,379	84.8	83.1-86.5
Yes	310	25.6	22.7-28.5	367	15.2	13.5-16.9

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

Yes	834	61.5	58.4-64.7	2,169	79.3	77.5-81
No	525	38.5	35.3-41.6	563	20.7	19-22.5

BODY MASS INDEX - THREE CATEGORIES

Normal	361	27.9	25-30.9	777	31.6	29.5-33.8
Overweight	387	30.3	27.1-33.4	1,001	38.1	35.9-40.3
Obese	532	41.8	38.5-45.1	764	30.3	28.2-32.3

COULD NOT SEE DOCTOR BECAUSE OF COST

Yes	318	25.1	22.3-28	313	11.9	10.5-13.4
No	1,055	74.9	72-77.7	2,450	88.1	86.6-89.5

USE ANY TOBACCO PRODUCT

No Use	908	70.8	67.6-74	1,898	80.3	78.3-82.3
Use at least 1 product	324	29.2	26-32.4	396	19.7	17.7-21.7

USE OF MULTIPLE TOBACCO PRODUCTS

No Use	908	70.8	67.6-74	1,898	80.3	78.3-82.3
Use single product	298	27.0	23.8-30.1	359	17.8	15.8-19.7
Use multiple products	26	2.3	1.3-3.2	37	1.9	1.2-2.7

TRIED TO QUIT SMOKING****

Yes	189	63.3	56.9-69.8	192	52.1	46.1-58.2
No	118	36.7	30.2-43.1	174	47.9	41.8-53.9

E-CIGARETTE/VAPING STATUS

Never Used	862	74.9	71.7-78.2	1,705	79.0	76.8-81.2
No Longer Used	173	17.6	14.8-20.4	290	16.7	14.7-18.8
Use Some Days	32	3.7	2.2-5.2	44	2.5	1.7-3.4
Use Every Day	30	3.7	2.3-5.2	31	1.7	1-2.4

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

PERCEIVED POOR HEALTH

GENERAL HEALTH

Excellent/Vg/Good	772	58.0	54.8-61.2	2,498	90.8	89.6-92.1
Fair/Poor	597	42.0	38.8-45.2	262	9.2	7.9-10.4

NUMBER OF DAYS PHYSICAL HEALTH NOT GOOD

None	578	44.1	40.9-47.4	2,039	74.9	73-76.8
1-2 days	100	8.1	6.3-9.9	281	10.5	9.2-11.8
3-7 days	165	12.9	10.7-15	223	7.8	6.7-9
8-29 days	213	16.3	13.7-18.8	118	4.5	3.6-5.4
30 days	264	18.7	16.1-21.2	68	2.3	1.7-3

NUMBER OF DAYS MENTAL HEALTH NOT GOOD

None	729	51.0	47.8-54.3	1,945	69.9	67.9-71.9
1-2 days	84	6.1	4.6-7.6	224	7.6	6.5-8.7
3-7 days	115	9.2	7.3-11	312	12.1	10.6-13.5
8-29 days	224	17.7	15.2-20.2	184	7.8	6.6-9
30 days	191	16.0	13.4-18.6	70	2.6	1.9-3.3

DAYS HEALTH IMPAIRED LAST MONTH

None	807	57.7	54.5-60.9	2,366	85.7	84.2-87.1
1-2 days	69	5.0	3.6-6.4	157	5.4	4.5-6.4
3-7 days	120	8.6	6.8-10.3	140	5.2	4.2-6.1
8-29 days	209	15.0	12.8-17.3	76	2.8	2.1-3.5
30 days	172	13.7	11.3-16	27	1.0	0.5-1.4

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

CHRONIC HEALTH CONDITIONS

EVER HAD A HEART ATTACK

Yes	145	9.5	7.8-11.3	80	2.1	1.6-2.6
No	1,220	90.5	88.7-92.2	2,679	97.9	97.4-98.4

HEART DISEASE

Yes	164	10.0	8.2-11.8	71	2.1	1.5-2.6
No	1,193	90.0	88.2-91.8	2,687	97.9	97.4-98.5

EVER HAD A STROKE

Yes	153	10.9	8.8-13.0	55	1.7	1.2-2.2
No	1,216	89.1	87.0-91.2	2,710	98.3	97.8-98.8

EVER HAD ASTHMA

Yes	270	19.4	16.9-21.9	283	10.2	8.9-11.4
No	1,103	80.6	78.1-83.1	2,481	89.8	88.6-91.1

CURRENT ASTHMA

Yes	194	13.8	11.7-15.9	163	5.8	4.8-6.8
No	1,172	86.2	84.1-88.3	2,598	94.2	93.2-95.2

SKIN CANCER

Yes	166	10.6	8.8-12.5	216	6.1	5.2-7
No	1,206	89.4	87.5-91.2	2,549	93.9	93-94.8

OTHER CANCER DIAGNOSIS*

Yes	212	13.9	11.8-16	173	4.9	4.1-5.7
No	1,157	86.1	84-88.2	2,592	95.1	94.3-95.9

CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)

Yes	238	15.8	13.6-18.1	111	4.0	3.1-4.9
No	1,134	84.2	81.9-86.4	2,649	96.0	95.1-96.9

ARTHRITIS

Yes	736	49.7	46.5-52.9	540	16.7	15.2-18.3
No	625	50.3	47.1-53.5	2,213	83.3	81.7-84.8

DEPRESSION

Yes	539	40.6	37.4-43.8	364	13.2	11.8-14.7
No	827	59.4	56.2-62.6	2,394	86.8	85.3-88.2

KIDNEY DISEASE

Yes	108	7.6	6-9.3	55	2.1	1.5-2.7
No	1,262	92.4	90.7-94	2,707	97.9	97.3-98.5

DIABETES

Yes	350	22.0	19.5-24.5	240	7.2	6.2-8.2
No	1,020	78.0	75.5-80.5	2,524	92.8	91.8-93.8

CHRONIC DISEASE INDEX

No chronic disease	223	18.8	16.2-21.4	1,478	57.9	55.8-60
1 chronic disease	322	26.2	23.3-29.2	786	26.5	24.7-28.4
2+ chronic diseases	832	54.9	51.7-58.2	502	15.6	14.1-17

	YES			NO		
	N	Weighted Percent	95% C.I.	N	Weighted Percent	95% C.I.
USE OF PREVENTIVE CARE						
HAD FLUSHOT IN PAST 12 MONTHS						
Yes	753	53.5	50.2-56.8	1,335	47.1	44.9-49.3
No	556	46.5	43.2-49.8	1,303	52.9	50.7-55.1
EVER HAD PNEUMONIA SHOT						
Yes	670	51.3	47.9-54.8	801	29.5	27.4-31.5
No	549	48.7	45.2-52.1	1,565	70.5	68.5-72.6
TIME SINCE LAST ROUTINE CHECKUP						
1-12 months ago	1,142	80.7	78-83.4	2,185	78.3	76.4-80.1
1 to 5+ yrs. or never	216	19.3	16.6-22	554	21.7	19.9-23.6

* Any type of cancer diagnosis other than skin cancer.

** Functional disability includes having difficulty with hearing, sight, mobility or cognitive processes. See BRFSS 2019 Annual Results Technical Notes for details. (<https://schs.dph.ncdhhs.gov/data/brfss/2019/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.