

BRFSS REPORT: FUNCTIONAL DISABILITY, FINAL 2020

North Carolina Population: Adults (ages 18+)

	N	Weighted Percent
Functional Disability (Yes)**	1,655	27.7
Functional Disability (No)	3,960	72.3

	YES			NO		
	N	Weighted Percent	95% C.I.	N	Weighted Percent	95% C.I.
FUNCTIONAL DISABILITY STATUS						
SEX						
Male	704	45.7	42.6-48.8	1,828	48.7	46.8-50.7
Female	951	54.3	51.2-57.4	2,132	51.3	49.3-53.2
RACE						
Non-Hispanic White	1,084	67.8	64.8-70.8	2,520	64.1	62.2-66
Non-Hispanic Black	308	19.9	17.2-22.6	721	21.1	19.4-22.8
Non-Hispanic Other	119	5.5	4.0-7.0	238	5.7	4.8-6.7
Hispanic	111	6.8	5.3-8.3	406	9.0	8.0-10.1
AGE IN YEARS						
18-24	77	8.9	6.8-10.9	307	13.4	11.9-14.9
25-34	116	10.7	8.5-12.8	624	19.0	17.5-20.6
35-44	137	11.0	8.8-13.3	640	18.2	16.6-19.7
45-54	216	12.3	10.4-14.3	679	16.6	15.2-17.9
55-64	328	19.8	17.3-22.3	684	15.9	14.6-17.3
65-74	400	19.9	17.6-22.2	634	11.2	10.1-12.2
75+	357	17.3	15.1-19.6	306	5.8	4.9-6.6
MARITAL STATUS						
Married	724	43.7	40.6-46.7	2,150	53.7	51.7-55.6
Separated/Divorced	342	19.0	16.5-21.5	545	12.0	10.8-13.2
Widowed	287	13.0	11.0-15.0	274	5.0	4.3-5.8
Never married or partnered	297	24.3	21.5-27.2	943	29.3	27.4-31.1
EDUCATION LEVEL						
Less Than H.S.	249	22.3	19.2-25.3	263	8.6	7.4-9.8
H.S. or G.E.D.	499	29.4	26.6-32.2	926	25.1	23.4-26.8
Some Post-H.S.	524	33.7	30.8-36.6	1,030	32.6	30.7-34.4
College Graduate	378	14.6	12.9-16.3	1,727	33.7	32.0-35.4
EMPLOYMENT STATUS						
Employed/Self-employed	474	32.3	29.3-35.2	2,470	66.1	64.3-67.9
Unemployed	107	8.1	6.1-10.0	233	6.7	5.7-7.7
Other	741	39.5	36.5-42.5	1,138	25.2	23.5-26.8
Unable to work	329	20.1	17.6-22.6	85	2.0	1.5-2.6
INCOME LEVEL						
< \$15,000	228	17.1	14.3-19.9	172	5.9	4.8-7.0
\$15,000 to \$24,999	316	24.9	21.7-28.0	444	13.2	11.7-14.6
\$25,000 to \$34,999	172	13.2	10.8-15.6	291	9.4	8.1-10.7
\$35,000+	583	44.8	41.3-48.3	2,291	71.5	69.6-73.5

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

HEALTH RISK FACTORS

HEALTH CARE COVERAGE

Yes	1,454	86.1	83.8-88.4	3,411	85.3	84.0-86.7
No	191	13.9	11.6-16.2	541	14.7	13.3-16.0

CURRENT SMOKING

No	1,269	75.1	72.3-77.9	3,442	86.7	85.4-88.0
Yes	369	24.9	22.1-27.7	489	13.3	12-14.6

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

Yes	1,045	62.4	59.4-65.5	3,280	83.2	81.7-84.6
No	607	37.6	34.5-40.6	679	16.8	15.4-18.3

BODY MASS INDEX - THREE CATEGORIES

Normal	426	28.4	25.5-31.3	1,123	31.7	29.9-33.6
Overweight	480	30.7	27.7-33.7	1,366	37.3	35.3-39.2
Obese	604	40.9	37.6-44.2	1,113	31.0	29.1-32.9

COULD NOT SEE DOCTOR BECAUSE OF COST

Yes	292	19.5	16.9-22.1	320	8.5	7.4-9.6
No	1,355	80.5	77.9-83.1	3,634	91.5	90.4-92.6

USE ANY TOBACCO PRODUCT

No Use	1,121	70.8	67.7-73.9	2,821	80.2	78.5-81.9
Use at least 1 product	401	29.2	26.1-32.3	599	19.8	18.1-21.5

USE OF MULTIPLE TOBACCO PRODUCTS

No Use	1,121	70.8	67.7-73.9	2,821	80.2	78.5-81.9
Use single product	334	23.7	20.8-26.6	519	17.1	15.5-18.7
Use multiple products	67	5.5	4.0-7.0	80	2.6	2.0-3.3

TRIED TO QUIT SMOKING****

Yes	207	57.6	51.0-64.1	242	50.0	44.6-55.3
No	162	42.4	35.9-49.0	246	50.0	44.7-55.4

E-CIGARETTE/VAPING STATUS

Never Used	1,174	76.0	73.1-79.0	2,729	79.0	77.2-80.7
No Longer Used	238	18.0	15.3-20.7	473	16.8	15.2-18.5
Use Some Days	45	4.0	2.7-5.3	63	2.2	1.6-2.7
Use Every Day	24	2.0	1.1-2.9	55	2.0	1.4-2.7

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

PERCEIVED POOR HEALTH

GENERAL HEALTH

Excellent/Vg/Good	1,063	64.2	61.2-67.2	3,689	93.3	92.3-94.3
Fair/Poor	584	35.8	32.8-38.8	266	6.7	5.7-7.7

NUMBER OF DAYS PHYSICAL HEALTH NOT GOOD

None	846	51.0	47.9-54.2	3,202	82.0	80.5-83.5
1-2 days	99	5.7	4.4-7.0	270	6.9	5.9-7.8
3-7 days	160	11.2	9.1-13.3	241	5.9	5.0-6.8
8-29 days	236	14.7	12.5-16.8	126	3.2	2.5-4.0
30 days	265	17.4	14.8-20.0	84	2.0	1.5-2.5

NUMBER OF DAYS MENTAL HEALTH NOT GOOD

None	912	51.8	48.7-55.0	2,798	69.7	67.9-71.5
1-2 days	88	6.5	4.8-8.1	284	7.0	6.1-8.0
3-7 days	160	11.4	9.2-13.5	412	11.7	10.5-13.0
8-29 days	253	17.4	14.9-19.8	287	7.9	6.9-8.9
30 days	202	13.0	10.9-15.1	133	3.6	2.9-4.4

DAYS HEALTH IMPAIRED LAST MONTH

None	1,035	59.3	56.2-62.4	3,475	87.2	85.9-88.5
1-2 days	77	5.5	4.1-6.9	158	4.1	3.3-4.8
3-7 days	142	10.5	8.4-12.6	194	5.4	4.5-6.3
8-29 days	217	12.4	10.5-14.4	104	2.6	2.0-3.2
30 days	184	12.3	10.0-14.5	29	0.7	0.4-1.1

	YES			NO		
	N	Weighted Percent	95% C.I.	N	Weighted Percent	95% C.I.
CHRONIC HEALTH CONDITIONS						
EVER HAD A HEART ATTACK						
Yes	182	10.1	8.2-12	112	2.6	2.0-3.2
No	1,464	89.9	88.0-91.8	3,834	97.4	96.8-98
HEART DISEASE						
Yes	199	9.9	8.3-11.6	115	2.6	2.0-3.2
No	1,434	90.1	88.4-91.7	3,834	97.4	96.8-98
EVER HAD A STROKE						
Yes	159	8.8	7.2-10.5	77	1.5	1.1-1.9
No	1,489	91.2	89.5-92.8	3,870	98.5	98.1-98.9
EVER HAD ASTHMA						
Yes	294	17.3	15.1-19.6	409	10.7	9.5-11.9
No	1,352	82.7	80.4-84.9	3,544	89.3	88.1-90.5
CURRENT ASTHMA						
Yes	207	11.6	9.8-13.5	259	6.5	5.6-7.5
No	1,438	88.4	86.5-90.2	3,688	93.5	92.5-94.4
SKIN CANCER						
Yes	211	11.1	9.3-12.9	283	5.7	4.9-6.5
No	1,440	88.9	87.1-90.7	3,668	94.3	93.5-95.1
OTHER CANCER DIAGNOSIS*						
Yes	216	10.7	8.9-12.5	245	4.9	4.1-5.6
No	1,431	89.3	87.5-91.1	3,705	95.1	94.4-95.9
CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)						
Yes	287	16.4	14.1-18.7	134	3.0	2.4-3.6
No	1,362	83.6	81.3-85.9	3,817	97.0	96.4-97.6
ARTHRITIS						
Yes	910	49.9	46.8-53.0	780	16.8	15.4-18.1
No	730	50.1	47.0-53.2	3,169	83.2	81.9-84.6
DEPRESSION						
Yes	637	41.7	38.6-44.7	537	13.4	12.1-14.7
No	1,010	58.3	55.3-61.4	3,408	86.6	85.3-87.9
KIDNEY DISEASE						
Yes	136	6.4	5.1-7.8	96	2.0	1.4-2.5
No	1,510	93.6	92.2-94.9	3,857	98.0	97.5-98.6
DIABETES						
Yes	372	21.6	19.0-24.2	387	9.2	8.1-10.3
No	1,280	78.4	75.8-81	3,566	90.8	89.7-91.9
CHRONIC DISEASE INDEX						
No chronic disease	282	20.4	17.7-23.1	2,111	57.0	55.1-58.9
1 chronic disease	382	23.7	21.0-26.3	1,107	27.3	25.6-29.0
2+ chronic diseases	990	55.9	52.8-59.0	740	15.7	14.4-17.0

	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	915	14.6	13.5-15.8	2,037	35.2	33.6-36.7
No	711	12.9	11.8-14.1	1,877	37.3	35.7-38.8
EVER HAD PNEUMONIA SHOT						
Yes	815	13.3	12.2-14.4	1,097	18.8	17.5-20.1
No	747	15.5	14.2-16.8	2,499	52.5	50.8-54.2
TIME SINCE LAST ROUTINE CHECKUP						
1-12 months ago	1,407	23.0	21.7-24.4	3,144	57.2	55.6-58.8
1 to 5+ yrs. or never	230	4.5	3.8-5.3	768	15.2	14.0-16.4

* Any type of cancer diagnosis other than skin cancer.

** Functional disability includes having difficulty with hearing, sight, mobility or cognitive processes. See BRFSS 2020 Annual Results Technical Notes for details. (<https://schs.dph.ncdhhs.gov/data/brfss/2020/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.