

Module: Colorectal Cancer Screening

NNHS.Q134: A blood stool is a test that may use a special kit at home to determine whether the stool contains blood. Have you ever had this test using a home kit? (Ages 50+)

	Percent	Lower Estimate	Upper Estimate	N
Yes	33.3%	26.7%	40.6%	1,300
Male	30.3%	22.6%	39.3%	442
Female	34.4%	27.0%	42.8%	858

Have you ever had this test using a home kit, by Age Group

	Point	Lower	Upper	N
<30	1.9%	0.2%	16.7%	26
30-39	8.7%	1.7%	34.7%	27
40-49	6.1%	2.0%	17.1%	81
50-59	35.2%	25.2%	46.6%	472
60-69	32.4%	24.5%	41.6%	435
70-79	35.4%	26.1%	46.0%	283
80+	21.1%	10.2%	38.8%	110

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Have you ever had this test using a home kit, by Agency (ages 50+)

Agency	Point	Lower	Upper	N
Chinle	28.4%	18.9%	40.3%	316
Eastern	24.4%	18.0%	32.3%	294
Ft. Defiance	21.8%	15.4%	30.1%	219
Northern	59.5%	50.5%	67.9%	303
Western	36.1%	18.5%	58.5%	168

NNHS.Q135: How long has it been since you had your last blood stool test using a home kit? Ages 50+ (N=427)

Time period	Percent	Lower Limit	Upper Limit
Within the past year	52.0%	38.6%	65.2%
Within the past 2 years	22.1%	14.6%	31.9%
Within the past 3 years	12.2%	6.5%	21.6%
Within the past 5 years	6.5%	3.5%	11.9%
5 or more years	7.3%	3.5%	14.5%

Blood Stool in the past 2 years, Ages 50+

	Percent	Lower Estimate	Upper Estimate	N
Yes	25.2%	67.2%	81.1%	1,285
Male	25.7%	17.8%	35.5%	430
Female	24.4%	18.0%	32.1%	855

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Have you had your last blood stool test in the past 2 years, by Age Group

	Point	Lower	Upper	N
<30	37.3%	10.4%	75.3%	26
30-39	14.4%	4.4%	37.9%	25
40-49	3.3%	0.5%	18.9%	80
50-59	23.8%	14.3%	36.8%	468
60-69	27.2%	19.3%	36.9%	428
70-79	29.0%	20.1%	39.9%	282
80+	16.9%	8.0%	32.2%	107

Have you had your last blood stool test in the past 2 years, by Agency (ages 50+)

Agency	Point	Lower	Upper	N
Chinle	19.9%	10.7%	33.8%	313
Eastern	15.0%	10.8%	20.5%	290
Ft. Defiance	17.5%	12.3%	24.3%	215
Northern	43.3%	37.7%	49.2%	301
Western	37.5%	18.9%	60.8%	166

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NNHS.Q136: Sigmoidoscopy and colonoscopy are exams in which the tube is inserted in the rectum to view the colon for signs of cancer or other health problems. Have you ever had either of these exams? (N=1,238) Ages 50+

	Percent	Lower Estimate	Upper Estimate	N
Yes	38.6%	32.5%	45.2%	1,238
Male	34.6%	28.3%	41.4%	422
Female	42.7%	34.1%	51.7%	816

Have you ever had a sigmoidoscopy or colonoscopy, by Age Group

	Point	Lower	Upper	N
50-59	28.3%	22.9%	34.3%	449
60-69	47.9%	36.4%	59.6%	432
70-79	44.1%	32.0%	56.9%	259
80+	48.9%	26.3%	72.0%	98

Have you ever had a sigmoidoscopy or colonoscopy, by Agency (ages 50+)

Agency	Point	Lower	Upper	N
Chinle	28.9%	20.4%	39.3%	316
Eastern	25.4%	19.1%	32.9%	276
Ft. Defiance	50.6%	40.1%	61.0%	198
Northern	50.0%	35.0%	65.1%	277
Western	37.6%	25.9%	51.0%	171

Data Source: Report of the Navajo Behavioral Risk Factor Surveillance Survey, 2013, 2015, 2016.

All Result Responses – Colorectal Cancer Screening.

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NNHS.Q137: What is the most important reason you have never had a sigmoidoscopy or colonoscopy?
(N=766)

Reason	Percent	Lower Estimate	Upper Estimate
Not recommended by Doctor/Doctor never said it was needed	62.8%	53.5%	71.2%
Not needed/No symptoms/No family history of cancer	8.7%	4.0%	17.9%
Cost/Not covered by insurance	2.0%	0.7%	6.2%
Too old	3.4%	1.9%	5.9%
Too young	3.6%	0.9%	12.9%
No time	5.1%	2.3%	10.8%
Services not available/Not conventional/Lack of transportation	0.6%	0.2%	1.4%
Fear/Uncomfortable/Painful	1.3%	0.6%	3.0%
Embarrassing	0.4%	0.1%	1.4%
Afraid of what they might find	0.3%	0.07%	0.9%
Put it off/too lazy	0.4%	0.08%	1.7%
Hasn't thought about it	3.2%	1.7%	6.2%
Test doesn't work/effectiveness of tests	0.07%	0.01%	0.5%
Don't want to have one	2.6%	1.2%	5.7%
No regular doctor/don't go to the doctor	1.3%	0.5%	3.3%
Other	4.3%	2.5%	7.4%

Note: didn't separate by Gender because of small numbers

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NNHS.Q138: For a SIGMOIDOSCOPY, a flexible tube is inserted into the rectum to look for problems. A COLONOSCOPY is similar, but uses a longer tube, and you are usually given medication through a needle in your arms to make you sleepy and told to have someone else drive you home after the test. Was the MOST RECENT exam a sigmoidoscopy or a colonoscopy? (N=465)

Test	Total	Male (N=130)	Female (N=335)
Sigmoidoscopy	6.7% (3.9%, 11.3%)	3.7% (1.4%, 9.6%)	6.0% (2.7%, 13.0%)
Colonoscopy	93.3% (88.7%, 96.1%)	96.3% (90.4%, 98.6%)	94.0% (87.0%, 97.3%)

**NNHS.Q139: How long has it been since you had your last sigmoidoscopy or colonoscopy (N=428)?
Ages 50+**

Time period	Percent	Male (N=119)	Female (N=309)
Within the past year	37.9% (27.6%, 49.4%)	34.3% (23.5%, 47.1%)	36.6% (25.6%, 49.2%)
Within the past 2 years	18.7% (11.7%, 28.5%)	17.8% (9.3%, 31.6%)	18.2% (11.1%, 28.3%)
Within the past 3 years	15.8% (9.2%, 25.7%)	19.3% (8.5%, 38.1%)	15.0% (7.9%, 26.5%)
Within the past 5 years	11.8% (7.3%, 18.3%)	11.5% (5.5%, 22.4%)	10.4% (6.1%, 17.1%)
Within past 10 years	13.9% (7.2%, 25.0%)	15.0% (4.6%, 39.1%)	16.4% (8.6%, 28.8%)
10+ years	2.1% (0.9%, 4.8%)	2.1% (0.7%, 6.0%)	3.5% (0.9%, 13.2%)