

PROSTATE CANCER SCREENING

Montana BRFSS, 2012

In 2012, 54.3% of adult Montana men ages 40 and older reported not having a prostate specific antigen (PSA) test in the past two years and 38.6% of men reported never having a PSA test.

Sociodemographic Trends of Adult Men Ages 40 and Older

- ◆ Younger men reported not having had a PSA test in the past two years and never having had a PSA test more often than older men.
- ◆ The prevalence of not having a PSA test in the past two years and never having a PSA test decreased with increasing education and household income levels.
- ◆ Adult men with a disability reported not having a PSA test in the past two years and never having a PSA test less often than adult men without a disability.
- ◆ Men in the Northwest health planning region reported not having a PSA test in the past two years and never having had a PSA test more often than men in the Eastern health planning region.

Figure 9. Prostate Cancer Screening by Education, Montana BRFSS, 2012

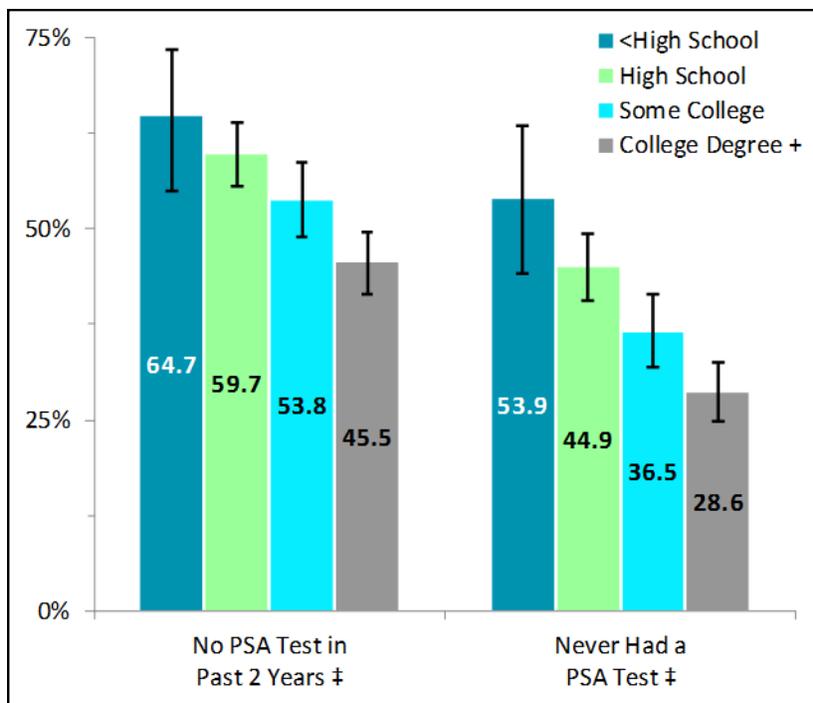


Table 9: Prostate Cancer Screening, Montana Adult Men Ages 40 and Older, 2012

	No PSA Test in Past 2 Years †				Never Had a PSA Test ‡			
	95% CI				95% CI			
	Wt. %	LL	UL	UnWt. N	Wt. %	LL	UL	UnWt. N
All Men:	54.3	51.8	56.7	1,247	38.6	36.1	41.0	838
Age:								
18 - 39	Not Applicable				Not Applicable			
40 - 44	88.6	82.4	92.8	162	82.9	75.9	88.1	151
45 - 54	70.5	65.7	75.0	386	55.9	50.7	61.0	310
55 - 64	44.7	40.3	49.2	341	25.8	22.1	29.9	193
65+	36.2	32.5	40.0	358	20.0	17.0	23.4	183
Education:								
<High School	64.7	54.9	73.4	111	53.9	44.1	63.4	89
High School	59.7	55.5	63.9	440	44.9	40.6	49.3	325
Some College	53.8	48.9	58.6	314	36.5	31.9	41.4	210
College Degree +	45.5	41.5	49.5	379	28.6	24.9	32.5	212
Income:								
<\$15,000	69.7	61.6	76.7	163	51.4	43.3	59.5	123
\$15,000 - \$24,999	60.4	54.0	66.4	226	47.4	41.0	53.8	164
\$25,000 - \$49,999	53.5	48.9	58.1	337	36.3	31.7	41.0	207
\$50,000 - \$74,999	48.9	42.6	55.4	166	35.7	29.7	42.1	114
\$75,000 +	49.5	44.4	54.5	258	33.1	28.4	38.2	163
Race/Ethnicity:								
White, non-Hispanic	52.8	50.2	55.3	1,074	36.7	34.2	39.3	703
AI/AN*	NSD ^Δ			82	NSD ^Δ			70
Other or Hispanic**	NSD ^Δ			65	NSD ^Δ			47
Disability:								
Disability	47.9	43.5	52.3	388	30.1	26.2	34.3	236
No Disability	57.0	54.1	60.0	853	42.3	39.3	45.3	598
Region:								
1- Eastern MT	43.8	36.6	51.3	127	29.2	22.9	36.5	78
2- N Central MT	52.2	46.4	58.0	270	36.8	31.2	42.8	180
3- S Central MT	55.4	49.4	61.3	186	38.6	32.9	44.7	130
4- Southwest MT	52.5	47.4	57.5	229	36.3	31.4	41.4	149
5- Northwest MT	57.8	53.3	62.2	415	43.2	38.8	47.8	289

† Have you ever had a PSA test? How long has it been since your last PSA test? Total Sample Size: 2,488, Weighted Prevalence Estimate: 115,600.

‡ Have you ever had a PSA test? Total Sample Size: 2,522, Weighted Prevalence Estimate: 83,200.

* American Indian or Alaska Native only.

** All other non-White (including multi-racial or Hispanic).

Δ Not Sufficient Data to report a reliable estimate.