

HIV TESTING AND RISK BEHAVIOR

Montana BRFSS, 2011

During 2011, 37.0% of Montana adults ages 18 to 64 reported ever having been tested for HIV. An estimated 2.7% of Montana adults reported participating in one or more HIV risk related behaviors in the past year (i.e., used intravenous drugs, been treated for a sexually transmitted disease, given or received money or drugs in exchange for sex, or had anal sex without a condom).

Sociodemographic Trends

- ◆ Younger adults reported having participated in one or more HIV risk related behaviors in the past year more frequently than older adults.
- ◆ Adults with higher educational attainment reported engaging in one or more HIV risk related behaviors in the past year less often than adults with less education.
- ◆ The prevalence of having participated in any HIV risk related behavior in the past year decreased as household income increased.
- ◆ The prevalence of ever having been tested for HIV was significantly higher among American Indians/Alaska Natives and adults from other racial-ethnic groups than White, non-Hispanic adults. American Indians/Alaska Natives reported participating in HIV high risk behavior more often than White, non-Hispanic adults.
- ◆ Adults with a disability reported having been tested for HIV more often than adults without a disability.

Figure 8. HIV Testing and Risk Behaviors by Age Group, Montana BRFSS, 2011

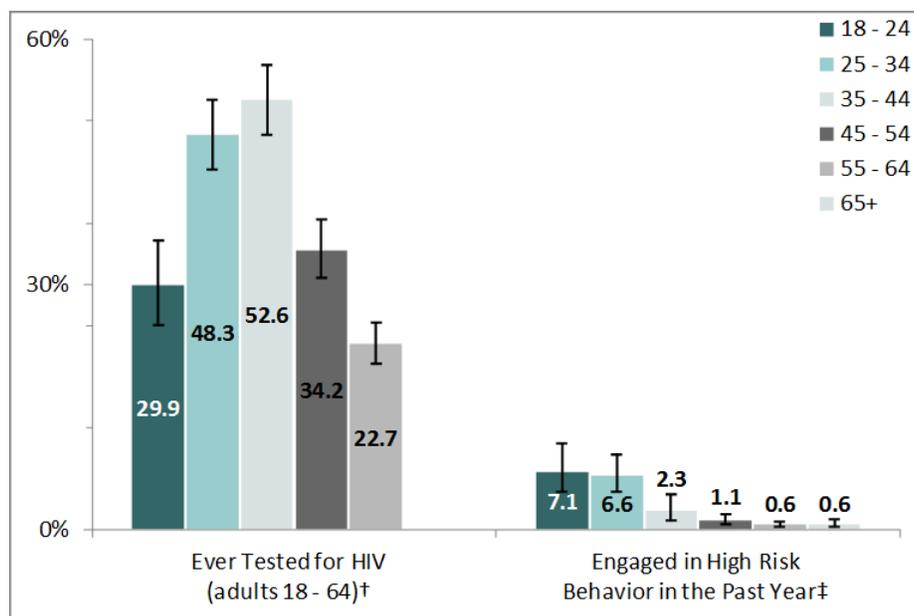


Table 7: HIV Testing and Risk Behavior, Montana Adults, 2011

	Ever Tested for HIV (adults 18 - 64) †				Engaged in High Risk Behavior in the Past Year ‡			
	95% CI				95% CI			
	Wt. %	LL	UL	UnWt. N	Wt. %	LL	UL	UnWt. N
All Adults:	37.0	35.2	38.8	2,186	2.7	2.2	3.4	163
Sex:								
Male	35.1	32.5	37.8	903	2.8	2.1	3.8	72
Female	38.8	36.4	41.3	1,283	2.6	1.9	3.5	91
Age:								
18 - 24	29.9	25.0	35.3	152	7.1	4.7	10.6	35
25 - 34	48.3	44.0	52.6	433	6.6	4.6	9.2	48
35 - 44	52.6	48.3	56.9	503	2.3	1.2	4.4	17
45 - 54	34.2	30.8	37.9	563	1.1	0.6	1.9	27
55 - 64	22.7	20.3	25.3	525	0.6	0.3	1.0	19
65+		Not Applicable			0.6	0.3	1.3	17
Education:								
<High School	43.8	36.5	51.4	140	6.0	3.5	10.1	22
High School	34.1	30.9	37.5	593	2.9	2.1	4.1	62
Some College	35.7	32.7	38.8	667	2.7	1.8	3.9	50
College Degree	39.6	36.5	42.7	784	1.3	0.8	2.2	29
Income:								
<\$15,000	48.1	42.4	53.8	316	4.5	2.6	7.8	28
\$15,000 - \$24,999	41.9	37.5	46.6	388	3.9	2.6	5.8	46
\$25,000 - \$49,999	31.8	28.7	35.0	519	1.4	0.9	2.3	31
\$50,000 - \$74,999	38.4	34.1	42.9	341	2.9	1.6	5.1	21
\$75,000 +	35.1	31.4	39.0	461	1.7	1.0	2.8	20
Race/Ethnicity:								
White, non-Hispanic	35.0	33.1	36.9	1,780	2.4	1.9	3.0	135
AI/AN*	52.8	45.7	59.7	206	7.0	3.3	14.1	14
Other or Hispanic**	51.6	43.4	59.8	187	4.8	2.3	9.6	13
Disability:								
No Disability	34.4	32.4	36.5	1,467	2.6	2.0	3.3	107
Disability	45.0	41.5	48.6	712	3.0	2.0	4.6	55
Region:								
1- Eastern MT	29.4	24.6	34.7	210	2.0	1.0	3.8	16
2- N Central MT	37.6	33.6	41.7	430	1.5	0.8	2.8	20
3- S Central MT	38.3	34.1	42.8	348	3.2	2.0	5.1	34
4- Southwest MT	37.1	33.6	40.8	485	2.8	1.7	4.5	32
5- Northwest MT	37.9	34.7	41.2	683	3.1	2.1	4.3	57

† Have you ever been tested for HIV, except blood donation? Total Sample Size: 6,404 Weighted Prevalence Estimate: 208,400.

‡ One or more of the behaviors: Used intravenous drugs, been treated for a sexually transmitted disease, given or received money or drugs in exchange for sex, or had anal sex without a condom. Total Sample Size: 9,530 Weighted Prevalence Estimate: 19,300.

* American Indian or Alaska Native only.

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

Δ Not Sufficient Data to report a reliable estimate.