

**Table 6: Immunization, Montana Adults Age 65 and Older, 2009**  
(with 95% confidence intervals)

	Received Influenza Vaccine (past year) †				Ever Received Pneumococcal Vaccine ‡			
	Wt.%	95% CI		UnWt. N	Wt.%	95% CI		UnWt. N
		LL	UL			LL	UL	
<b>All Adults</b>	68.7	66.5	70.9	1,648	71.8	69.6	73.9	1,670
<b>Sex:</b>								
Male	70.1	66.6	73.4	664	70.0	66.4	73.3	621
Female	67.6	64.6	70.4	984	73.2	70.4	75.8	1,049
<b>Education:</b>								
<High School	63.6	56.0	70.6	164	70.1	62.7	76.5	178
High School	66.8	63.0	70.5	606	74.5	70.9	77.8	648
Some College	66.9	62.4	71.1	414	68.9	64.4	73.1	428
College Degree	74.7	70.6	78.4	459	71.3	66.9	75.3	412
<b>Income:</b>								
<\$15,000	61.3	54.7	67.5	212	72.0	65.7	77.5	246
\$15,000 - \$24,999	67.4	62.8	71.8	410	70.6	66.0	74.8	418
\$25,000 - \$49,999	70.3	66.2	74.1	513	75.3	71.4	78.9	522
\$50,000 - \$74,999	73.0	65.7	79.3	162	67.5	59.8	74.3	145
\$75,000 +	74.0	66.1	80.5	132	67.0	58.5	74.5	113
<b>Race/Ethnicity:</b>								
White, non-Hispanic	69.8	67.4	72.0	1,513	72.3	70.0	74.5	1,523
AI/AN*	NSD <sup>Δ</sup>			71	NSD <sup>Δ</sup>			72
Other or Hispanic**	NSD <sup>Δ</sup>			56	NSD <sup>Δ</sup>			68
<b>Disability:</b>								
Disability	72.0	68.3	75.4	649	77.4	73.9	80.6	675
No Disability	66.9	64.0	69.6	993	68.6	65.7	71.3	987
<b>Region:</b>								
1- Eastern MT	66.4	60.1	72.2	212	66.8	60.4	72.6	212
2- N Central MT	68.1	62.2	73.5	266	70.9	65.0	76.2	268
3- S Central MT	71.9	66.5	76.7	247	74.6	69.2	79.3	256
4- Southwest MT	71.9	67.5	75.9	434	75.1	70.8	78.9	435
5- Northwest MT	65.2	60.8	69.3	484	68.9	64.6	72.9	492
MMSA-Billings	73.6	66.7	79.6	146	76.5	69.4	82.4	150
MMSA-Bozeman	66.4	57.7	74.2	98	70.6	61.9	78.1	99
MMSA-Butte	72.5	65.6	78.5	157	73.1	66.3	79.0	153
MMSA-Kalispell	62.3	53.6	70.2	118	66.2	57.5	74.0	123

† Have you had a flu shot in the past year (age 65 years and older)?

Total Sample Size: 2,439, Weighted Prevalence Estimate: 94,500.

‡ Have you ever had a pneumonia vaccination (age 65 years and older)?

Total Sample Size: 2,380, Weighted Prevalence Estimate: 96,200.

\* American Indian or Alaska Native only.

\*\* All other non-White (including multiracial) or Hispanic.

Δ Not Sufficient Data to report a reliable estimate.