

Table 7: Immunization, Montana Adults Age 65 years and Older, 2010
(with 95% confidence intervals)

	Received Influenza Vaccine (past year) †				Ever Received Pneumococcal Vaccine ‡			
	95% CI				95% CI			
	Wt.%	LL	UL	UnWt. N	Wt.%	LL	UL	UnWt. N
All Adults	65.5	63.1	67.7	1,556	71.8	69.5	73.9	1,688
Sex:								
Male	66.6	62.8	70.1	627	67.9	64.1	71.4	622
Female	64.5	61.5	67.4	929	74.9	72.2	77.5	1,066
Education:								
<High School	61.7	54.2	68.6	159	67.7	60.2	74.4	177
High School	66.4	62.4	70.1	553	73.2	69.4	76.7	619
Some College	63.5	58.9	68.0	423	73.3	69.0	77.3	461
College Degree	67.4	62.9	71.6	418	70.2	65.6	74.4	430
Income:								
<\$15,000	62.1	55.6	68.3	196	74.6	68.4	79.9	236
\$15,000 - \$24,999	63.0	58.2	67.6	374	75.2	70.8	79.2	437
\$25,000 - \$49,999	66.3	61.9	70.4	491	70.0	65.7	74.0	500
\$50,000 - \$74,999	65.0	57.7	71.6	168	72.2	65.1	78.3	176
\$75,000 +	75.3	67.5	81.8	140	70.6	62.4	77.6	130
Race/Ethnicity:								
White, non-Hispanic	66.0	63.6	68.4	1,426	71.8	69.4	74.1	1,528
AI/AN*	NSD ^Δ			68	NSD ^Δ			83
Other or Hispanic**	NSD ^Δ			52	NSD ^Δ			58
Disability:								
Disability	71.0	67.4	74.3	693	80.2	76.9	83.1	771
No Disability	61.9	58.7	64.9	851	65.9	62.8	68.9	903
Region:								
1- Eastern MT	65.2	58.1	71.7	201	71.0	64.0	77.2	211
2- N Central MT	68.9	62.8	74.4	273	66.7	60.3	72.5	274
3- S Central MT	69.2	63.5	74.4	238	75.4	69.7	80.3	266
4- Southwest MT	65.6	60.7	70.2	332	70.2	65.3	74.6	344
5- Northwest MT	62.1	57.9	66.1	500	73.3	69.4	76.8	578
MMSA-Billings	70.0	62.7	76.4	144	75.8	68.4	81.8	160
MMSA-Helena	65.7	58.6	72.2	148	69.3	62.3	75.4	149
MMSA-Kalispell	63.7	56.4	70.5	140	74.8	67.9	80.6	158

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

Total Sample Size: 2,417, Weighted Prevalence Estimate: 92,000.

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

Total Sample Size: 2,365, Weighted Prevalence Estimate: 98,000.

* American Indian or Alaska Native only.

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

Δ Not Sufficient Data to report a reliable estimate.