

Pneumonia Vaccination by Demographics (Race/Ethnicity, Education, Income, Age, and Gender), Virginia, 2011

		Have you ever had a pneumonia shot?							
		Yes				No			
		Sample Size	Weighted Counts	Weighted Percent (%)	CI	Sample Size	Weighted Counts	Weighted Percent (%)	CI
*Virginia	*State Total	2137	1653552	32.4	30.6 -34.3	3477	3443216	67.6	65.7 -69.4
Race/Ethnicity	Black/Non-Hispanic	259	229832	26.1	22.0 -30.3	528	649885	73.9	69.7 -78.0
	Hispanic	75	128598	39.6	30.8 -48.3	126	196512	60.4	51.7 -69.2
	Other	88	100022	29.6	21.8 -37.5	167	237851	70.4	62.5 -78.2
	White/Non-Hispanic	1689	1179142	33.7	31.6 -35.8	2609	2320957	66.3	64.2 -68.4
Education	< H.S.	251	299039	42.6	36.8 -48.5	261	402516	57.4	51.5 -63.2
	H.S. or G.E.D.	599	410622	30.8	27.6 -34.0	926	921419	69.2	66.0 -72.4
	Some College	582	521453	35.4	31.5 -39.2	811	952812	64.6	60.8 -68.5
	College Graduate	700	421296	26.8	24.2 -29.5	1464	1149996	73.2	70.5 -75.8
Income	\$15,000 or less	213	141175	37.5	31.0 -43.9	244	235600	62.5	56.1 -69.0
	\$15,000 to less than \$25,000	383	290336	38.9	34.0 -43.8	463	455786	61.1	56.2 -66.0
	\$25,000 to less than \$35,000	218	159221	34.8	29.1 -40.6	307	297682	65.2	59.4 -70.9
	\$35,000 to less than \$50,000	288	205561	34.1	29.2 -39.1	409	396725	65.9	60.9 -70.8
	\$50,000 or more	672	568908	25.1	22.6 -27.7	1679	1693675	74.9	72.3 -77.4
Age	Age 18 to 24	46	167823	29.3	21.5 -37.2	133	404294	70.7	62.8 -78.5
	Age 25 to 34	117	184885	22.7	17.6 -27.8	469	628881	77.3	72.2 -82.4
	Age 35 to 44				13.3				79.9 -

		118	152643	16.7	-20.1	611	764092	83.3	86.7
	Age 45 to 54	217	213163	20.2	16.8 -23.7	860	840553	79.8	76.3 83.2
	Age 55 to 64	427	280964	33.8	30.2 -37.3	925	550770	66.2	62.7 69.8
	Age 65 or older	1212	654073	72.0	69.1 -74.8	479	254627	28.0	25.2 30.9
Gender	Female	1332	880197	32.5	30.2 -34.8	2116	1828221	67.5	65.2 69.8
	Male	805	773354	32.4	29.5 -35.2	1361	1614996	67.6	64.8 70.5

1. Data source: Virginia Department of Health, Division of Policy and Evaluation, Behavioral Risk Factor Surveillance Survey, 2011. Weighted counts and weighted percents are weighted to population characteristics.

2. "-" replaces estimates when the unweighted sample size for the denominator was < 20 or the CI half width was > 10 for any cell.

3. Responses of don't know/not sure, refused, or missing were removed from the numerator and denominator in all estimates.

4. *** Use caution in interpreting sample sizes less than 50.

5. CI= 95% confidence interval.