

Flu Vaccination by Demographics (Race/Ethnicity, Education, Income, Age, and Gender), Virginia, 2012

		Have you had a flu shot within the past year?							
		Yes				No			
		Sample Size	Weighted Counts	Weighted Percent (%)	CI	Sample Size	Weighted Counts	Weighted Percent (%)	CI
*Virginia	*State Total	3468	2563964	42.4	41.0 -43.9	3645	3477535	57.6	56.1 -59.0
Race/Ethnicity	Black/Non-Hispanic	417	398869	37.9	34.1 -41.7	571	653123	62.1	58.3 -65.9
	Hispanic	109	152520	33.9	27.6 -40.2	163	297566	66.1	59.8 -72.4
	Other	179	212769	41.7	35.7 -47.8	212	297053	58.3	52.2 -64.3
	White/Non-Hispanic	2716	1769848	44.8	43.1 -46.5	2628	2176947	55.2	53.5 -56.9
Education	< H.S.	249	284124	35.7	31.2 -40.3	332	510825	64.3	59.7 -68.8
	H.S. or G.E.D.	801	623188	39.5	36.5 -42.5	939	955708	60.5	57.5 -63.5
	Some College	840	767231	43.8	40.8 -46.8	889	984942	56.2	53.2 -59.2
	College Graduate	1572	886302	46.5	44.4 -48.7	1477	1017977	53.5	51.3 -55.6
Income	\$15,000 or less	203	194413	35.7	30.2 -41.1	334	350764	64.3	58.9 -69.8
	\$15,000 to less than \$25,000	424	322171	39.3	35.2 -43.4	456	497540	60.7	56.6 -64.8
	\$25,000 to less than \$35,000	282	205550	38.2	33.3 -43.1	319	332674	61.8	56.9 -66.7
	\$35,000 to less than \$50,000	406	308815	41.5	37.3 -45.7	457	435872	58.5	54.3 -62.7
	\$50,000 or more	1641	1206591	46.0	43.9 -48.2	1593	1414882	54.0	51.8 -56.1
Age	Age 18 to 24	95	245103	31.8	26.0 -37.6	224	525933	68.2	62.4 -74.0
	Age 25 to 34	266	330751	32.3	28.5 -36.1	478	693094	67.7	63.9 -71.5
	Age 35 to 44	396	384147	36.7	33.2 -40.2	590	662839	63.3	59.8 -66.8

	Age 45 to 54	577	487564	41.7	38.5 -44.9	745	681661	58.3	55.1 - 61.5
	Age 55 to 64	803	491579	49.7	46.7 -52.6	775	498476	50.3	47.4 - 53.3
	Age 65 or older	1331	624819	60.1	57.5 -62.6	833	415532	39.9	37.4 - 42.5
Gender	Female	2121	1429360	45.5	43.6 -47.5	2075	1709412	54.5	52.5 - 56.4
	Male	1347	1134604	39.1	36.9 -41.3	1570	1768123	60.9	58.7 - 63.1

1. Data source: Virginia Department of Health, Division of Policy and Evaluation, Behavioral Risk Factor Surveillance Survey, 2012. 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.