

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

		Have you had the shingles vaccine, also known as Zostavax [®] or the zoster vaccine? (Ages 50+)							
		Yes				No			
		Sample Size	Weighted Counts	Weighted Percent (%)	CI	Sample Size	Weighted Counts	Weighted Percent (%)	CI
*Virginia	*State Total	802	363840	14.1	13.0 -15.2	3499	2215669	85.9	84.8 - 87.0
Race/Ethnicity	Black/Non-Hispanic	37	23020	5.2	3.1 - 7.3	534	416919	94.8	92.7 - 96.9
	Hispanic	---	---	---	---	61	53056	92.6	86.7 - 98.4
	Other	22	14059	9.6	5.0 - 14.2	132	132221	90.4	85.8 - 95.0
	White/Non-Hispanic	727	317153	16.8	15.5 -18.2	2697	1568355	83.2	81.8 - 84.5
Education	< H.S.	41	38488	9.2	6.0 - 12.3	367	381456	90.8	87.7 - 94.0
	H.S. or G.E.D.	151	70362	10.1	8.4 - 11.9	987	624601	89.9	88.1 - 91.6
	Some College	197	104192	15.1	12.7 -17.4	839	587514	84.9	82.6 - 87.3
	College Graduate	412	150572	19.6	17.6 -21.6	1298	617997	80.4	78.4 - 82.4
Income	\$15,000 or less	32	15763	6.6	3.9 - 9.3	317	223613	93.4	90.7 - 96.1
	\$15,000 to less than \$25,000	81	43370	12.1	9.0 - 15.1	498	315811	87.9	84.9 - 91.0
	\$25,000 to less than \$35,000	61	26988	12.3	8.7 - 15.8	333	192995	87.7	84.2 - 91.3
	\$35,000 to less than \$50,000	106	49523	14.0	10.6 -17.5	450	303511	86.0	82.5 - 89.4
	\$50,000 or more	364	162907	16.2	14.4 -18.0	1341	843965	83.8	82.0 - 85.6
Age	Age 25 to 34	---	---	---	---	---	---	---	---
	Age 35 to 44	---	---	---	---	---	---	---	---
	Age 45 to 54	---	---	---	---	700	624226	97.4	95.8 - 99.0
	Age 55 to 64				8.4 -				88.3 -

		178	93885	10.0	11.7	1322	843694	90.0	91.6
	Age 65 or older								72.5
		604	251630	25.4	23.3 -27.5	1470	740246	74.6	76.7
Gender	Female								83.9
		506	204762	14.6	13.2 -16.1	2121	1195028	85.4	86.8
	Male								84.7
		296	159078	13.5	11.7 -15.3	1378	1020642	86.5	88.3

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.
6. *** The vaccine has been available since May 2006.
7. *** Shingles is caused by the chicken pox virus. It is an outbreak of rash or blisters on the skin that may be associated with severe pain.
8. *** This question was only asked of those 50 and older.