

# Shingles Vaccination at the State, Health Region, and Health District Levels, Virginia, 2012

<b>Virginia BRFSS Online Reporting System</b>		Have you had the shingles vaccine, also known as Zostavax <sup>®</sup> 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
Central	*Region Total	127	59536	13.1	10.6 - 15.7	657	394580	86.9	84.3 - 89.4
	Chesterfield	25	13592	12.5	7.1 - 17.8	134	95366	87.5	82.2 - 92.9
	Chickahominy	23	12554	20.3	11.3 - 29.4	63	49177	79.7	70.6 - 88.7
	Crater	---	---	---	---	100	58526	89.9	85.1 - 94.7
	Henrico	25	13682	16.2	9.0 - 23.4	108	70940	83.8	76.6 - 91.0
	Piedmont	---	---	---	---	89	48446	90.1	84.1 - 96.0
	Richmond City	---	---	---	---	72	36527	93.8	89.5 - 98.0
	Southside	---	---	---	---	91	35599	86.8	79.7 - 93.9
	Eastern	*Region Total	214	88391	14.4	12.1 - 16.6	858	527408	85.6
Chesapeake		---	---	---	---	99	55673	88.6	82.8 - 94.4
Eastern Shore		---	---	---	---	72	21004	87.6	80.3 - 94.9
Hampton		---	---	---	---	85	46401	90.3	84.0 - 96.6
Norfolk City		28	8724	15.7	8.1 - 23.3	122	46761	84.3	76.7 - 91.9
Peninsula		38	17292	16.2	10.0 - 22.4	127	89369	83.8	77.6 - 90.0
Portsmouth		---	---	---	---	---	---	---	---
Three Rivers		31	13722	15.3	9.1 - 21.6	96	75720	84.7	78.4 - 90.9
Virginia Beach		---	---	---	8.9 -	---	---	---	80.8 -



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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.