


Flu Vaccination at the State, Health Region, and Health District Levels, 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
Central	*Region Total	599	423641	41.6	38.0 - 45.2	619	594275	58.4	54.8 - 62.0
	Chesterfield	128	111830	40.9	33.6 - 48.3	138	161456	59.1	51.7 - 66.4
	Chickahominy	---	---	---	---	---	---	---	---
	Crater	87	55133	41.1	31.3 - 50.8	80	79058	58.9	49.2 - 68.7
	Henrico	111	86118	43.9	35.5 - 52.2	105	110204	56.1	47.8 - 64.5
	Piedmont	80	46780	46.4	37.0 - 55.7	62	54091	53.6	44.3 - 63.0
	Richmond City	---	---	---	---	---	---	---	---
	Southside	---	---	---	---	---	---	---	---
	Eastern	*Region Total	833	586591	42.4	39.3 - 45.5	855	795400	57.6
Chesapeake		104	71461	46.4	37.6 - 55.3	95	82420	53.6	44.7 - 62.4
Eastern Shore		---	---	---	---	---	---	---	---
Hampton		---	---	---	---	---	---	---	---
Norfolk City		108	60592	41.7	32.2 - 51.1	117	84748	58.3	48.9 - 67.8
Peninsula		139	115201	50.1	42.2 - 58.1	123	114641	49.9	41.9 - 57.8
Portsmouth		---	---	---	---	---	---	---	---
Three Rivers		77	56763	32.4	23.7 - 41.1	102	118540	67.6	58.9 - 76.3
Virginia Beach		147	137200	41.1	34.3 - 47.9	168	196790	58.9	52.1 - 65.7
Western Tidewater		77	49719	39.4	30.6 - 48.2	76	76419	60.6	51.8 - 69.4
Northern	*Region Total	892	627747	42.0	39.0 - 44.9	923	867829	58.0	55.1 - 61.0

	Alexandria	61	29184	30.7	21.3 - 40.1	83	65975	69.3	59.9 - 78.7
	Arlington	121	72958	39.8	32.2 - 47.3	121	110421	60.2	52.7 - 67.8
	Fairfax	457	341061	45.0	40.7 - 49.2	441	417624	55.0	50.8 - 59.3
	Loudoun	101	70024	37.3	28.9 - 45.7	113	117782	62.7	54.3 - 71.1
	Prince William	152	114520	42.3	35.0 - 49.6	165	156028	57.7	50.4 - 65.0
Northwestern	*Region Total	444	390779	41.3	37.5 - 45.1	552	555613	58.7	54.9 - 62.5
	Central Shenandoah	113	90806	41.7	34.3 - 49.1	126	126889	58.3	50.9 - 65.7
	Lord Fairfax	67	76032	38.6	28.9 - 48.3	109	120808	61.4	51.7 - 71.1
	Rappahannock	97	93446	41.2	33.4 - 49.0	135	133362	58.8	51.0 - 66.6
	Rappahannock/Rapidan	71	48887	38.3	29.1 - 47.5	87	78734	61.7	52.5 - 70.9
	Thomas Jefferson	96	81608	46.0	37.5 - 54.5	95	95820	54.0	45.5 - 62.5
Southwestern	*Region Total	700	535206	44.6	41.3 - 47.9	696	664419	55.4	52.1 - 58.7
	Alleghany	99	76974	54.2	44.3 - 64.0	84	65138	45.8	36.0 - 55.7
	Central Virginia	85	64367	36.4	28.2 - 44.6	110	112484	63.6	55.4 - 71.8
	Cumberland Plateau	---	---	---	---	---	---	---	---
	Lenowisco	81	37356	42.9	33.7 - 52.1	78	49652	57.1	47.9 - 66.3
	Mount Rogers	87	100499	52.7	42.9 - 62.4	74	90345	47.3	37.6 - 57.1
	New River	79	58209	35.0	27.3 - 42.6	103	108338	65.0	57.4 - 72.7
	Pittsylvania/Danville	65	38235	38.0	28.1 - 47.8	73	62493	62.0	52.2 - 71.9
	Roanoke City	---	---	---	---	---	---	---	---
	West Piedmont	68	57914	44.7	35.0 - 54.4	65	71626	55.3	45.6 - 65.0

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.