

Vision at the State, Health Region, and Health District Levels, Virginia, 2011

		Have you even been told that you have vision or eye problems?							
		Yes				No/Blind			
		Sample Size	Weighted Counts	Weighted Percent (%)	CI	Sample Size	Weighted Counts	Weighted Percent (%)	CI
*Virginia	*State Total	1293	985105	16.2	15.0 - 17.5	5218	5084691	83.8	82.5 - 85.0
Central	*Region Total	247	174737	17.2	14.1 - 20.3	975	841360	82.8	79.7 - 85.9
	Chesterfield	32	52687	19.2	11.0 - 27.5	140	221374	80.8	72.5 - 89.0
	Chickahominy	33	14037	12.1	7.1 - 17.1	138	102095	87.9	82.9 - 92.9
	Crater	46	29163	18.8	11.8 - 25.9	157	125704	81.2	74.1 - 88.2
	Henrico	30	19640	10.1	5.8 - 14.4	159	174411	89.9	85.6 - 94.2
	Piedmont	41	27569	29.7	19.9 - 39.5	118	65237	70.3	60.5 - 80.1
	Richmond City	26	9599	9.9	3.9 - 15.8	134	87432	90.1	84.2 - 96.1
	Southside	---	---	---	---	---	---	---	---
	Eastern	*Region Total	346	225207	15.6	13.1 - 18.1	1327	1218494	84.4
Chesapeake		37	17174	11.6	7.5 - 15.6	166	131334	88.4	84.4 - 92.5
Eastern Shore		38	9228	24.3	15.5 - 33.0	121	28818	75.7	67.0 - 84.5
Hampton		49	29099	22.0	13.8 - 30.2	136	103227	78.0	69.8 - 86.2
Norfolk City		51	32079	17.7	10.2 - 25.2	165	149263	82.3	74.8 - 89.8
Peninsula		38	42226	17.2	9.8 - 24.7	161	202565	82.8	75.3 - 90.2
Portsmouth		24	8237	15.5	6.6 - 24.4	107	44912	84.5	75.6 - 93.4
Three Rivers		41	24433	12.1	6.6 - 17.7	180	176873	87.9	82.3 - 93.4
Virginia Beach					8.4 -				78.7 -

		32	45179	14.8	21.3	145	259387	85.2	91.6
	Western Tidewater								
		36	17553	12.6	7.6 - 17.6	146	122117	87.4	82.4 - 92.4
Northern	*Region Total								85.4 - 90.7
		159	172912	12.0	9.3 - 14.6	1030	1271522	88.0	
	Alexandria								80.3 - 94.4
		23	11281	12.6	5.6 - 19.7	129	78045	87.4	
	Arlington								84.9 - 94.2
		30	16483	10.4	5.8 - 15.1	164	141721	89.6	
	Fairfax								83.5 - 92.1
	58	87621	12.2	7.9 - 16.5	374	631118	87.8		
Loudoun								79.2 - 95.8	
	22	21982	12.5	4.2 - 20.8	163	153744	87.5		
Prince William								83.4 - 93.1	
	26	35546	11.8	6.9 - 16.6	200	266894	88.2		
Northwestern	*Region Total								81.7 - 87.7
		158	135629	15.3	12.3 - 18.3	697	751307	84.7	
	Central Shenandoah								81.7 - 94.2
		26	27258	12.1	5.8 - 18.3	149	198668	87.9	
	Lord Fairfax								69.3 - 86.2
		35	40387	22.3	13.8 - 30.7	120	140980	77.7	
	Rappahannock								82.4 - 92.4
	32	27274	12.6	7.6 - 17.6	149	188873	87.4		
Rappahannock/Rapidan								80.3 - 93.0	
	28	16559	13.4	7.0 - 19.7	142	107397	86.6		
Thomas Jefferson								76.1 - 89.3	
	37	24150	17.3	10.7 - 23.9	137	115389	82.7		
Southwestern	*Region Total								75.7 - 81.0
		383	276620	21.6	19.0 - 24.3	1189	1002007	78.4	
	Alleghany								73.6 - 89.0
		51	28404	18.7	11.0 - 26.4	183	123193	81.3	
	Central Virginia								72.0 - 85.0
		49	46579	21.5	15.0 - 28.0	139	170328	78.5	
	Cumberland Plateau								63.2 - 82.2
		48	35176	27.3	17.8 - 36.8	114	93697	72.7	
	Lenowisco								69.0 - 84.6
		39	20451	23.2	15.4 - 31.0	118	67583	76.8	
Mount Rogers								65.9 - 81.9	
	53	51213	26.1	18.1 - 34.1	131	145012	73.9		
New River								76.5 - 89.7	
	44	25900	16.9	10.3 - 23.5	146	127370	83.1		
Pittsylvania/Danville								77.8 - 89.9	
	39	19335	16.1	10.1 - 22.2	142	100482	83.9		
Roanoke City								68.8 -	
					11.6 -				

		29	19578	21.4	31.2	100	71744	78.6	88.4
	West Piedmont								68.3
		31	29985	22.6	13.6 - 31.7	116	102598	77.4	86.4

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.