

Alcohol Consumption at the State, Health Region, and Health District Levels, Virginia, 2011

		Are you a binge drinker?							
		No				Yes			
		Sample Size	Weighted Counts	Weighted Percent (%)	CI	Sample Size	Weighted Counts	Weighted Percent (%)	CI
*Virginia	*State Total	5313	4622161	82.1	80.5 - 83.7	733	1009260	17.9	16.3 - 19.5
Central	*Region Total	1030	783304	82.7	79.0 - 86.4	125	163460	17.3	13.6 - 21.0
	Chesterfield	149	213078	80.0	71.2 - 88.7	24	53306	20.0	11.3 - 28.8
	Chickahominy	153	99930	90.0	84.1 - 95.9	-	-	-	-
	Crater	169	116405	84.7	74.0 - 95.5	-	-	-	-
	Henrico	151	138284	82.3	74.3 - 90.3	23	29714	17.7	9.7 - 25.7
	Piedmont	145	85538	90.0	81.5 - 98.5	-	-	-	-
	Richmond City	119	64652	73.1	62.7 - 83.5	26	23795	26.9	16.5 - 37.3
	Southside	144	65417	81.3	70.1 - 92.4	-	-	-	-
	Eastern	*Region Total	1345	1025649	77.3	73.4 - 81.2	191	301231	22.7
Chesapeake		156	101266	79.4	66.6 - 92.1	24	26324	20.6	7.9 - 33.4
Eastern Shore		139	32929	90.6	83.5 - 97.7	-	-	-	-
Hampton		150	95136	80.7	71.8 - 89.6	-	-	-	-
Norfolk City		170	122487	73.2	60.0 - 86.3	30	44950	26.8	13.7 - 40.0
Peninsula		164	176746	73.4	62.8 - 84.0	28	64047	26.6	16.0 - 37.2
Portsmouth		108	39071	86.6	76.7 - 96.6	-	-	-	-
Three Rivers		179	143126	81.2	70.1 - 92.2	-	-	-	-
Virginia Beach		127	205076	71.4	62.3 - 80.6	40	81958	28.6	19.4 - 37.7
Western Tidewater		152	109811	85.5	77.4 - 93.6	-	-	-	-
Northern		*Region Total	899	1050626	80.2	76.6 - 83.7	187	260154	19.8

	Alexandria	120	68048	79.6	69.4 - 89.9	22	17432	20.4	10.1 - 30.6
	Arlington	137	101883	68.3	60.1 - 76.5	51	47299	31.7	23.5 - 39.9
	Fairfax	318	534083	83.0	78.1 - 87.8	66	109655	17.0	12.2 - 21.9
	Loudoun	144	118466	72.4	59.1 - 85.6	24	45211	27.6	14.4 - 40.9
	Prince William	180	228146	84.9	77.0 - 92.8	24	40557	15.1	7.2 - 23.0
Northwestern	*Region Total	707	734682	86.6	83.5 - 89.6	94	114160	13.4	10.4 - 16.5
	Central Shenandoah	147	195887	89.1	83.1 - 95.2	-	-	-	-
	Lord Fairfax	133	150379	85.8	78.1 - 93.5	-	-	-	-
	Rappahannock	145	177202	87.7	82.0 - 93.5	21	24767	12.3	6.5 - 18.0
	Rappahannock/Rapidan	137	95762	79.4	70.5 - 88.3	23	24875	20.6	11.7 - 29.5
	Thomas Jefferson	145	115452	87.9	81.0 - 94.9	-	-	-	-
Southwestern	*Region Total	1332	1027901	85.8	82.8 - 88.7	136	170254	14.2	11.3 - 17.2
	Alleghany	194	113850	81.2	72.2 - 90.2	24	26368	18.8	9.8 - 27.8
	Central Virginia	150	170906	82.7	75.3 - 90.1	25	35811	17.3	9.9 - 24.7
	Cumberland Plateau	147	111854	92.8	83.5 - 100	-	-	-	-
	Lenowisco	136	74175	86.7	78.6 - 94.8	-	-	-	-
	Mount Rogers	169	172004	88.9	80.8 - 97.0	-	-	-	-
	New River	153	109175	80.2	69.4 - 90.9	-	-	-	-
	Pittsylvania/Danville	157	102961	89.3	83.0 - 95.7	-	-	-	-
	Roanoke City	101	70298	80.9	70.1 - 91.6	-	-	-	-
	West Piedmont	125	102679	90.6	82.3 - 98.9	-	-	-	-

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. The dash '-' 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. *** Binge drinkers are males having five or more drinks on one occasion or females having four or more drinks on one occasion.