Arthritis at the State, Health Region, and Health District Levels, Virginia, 2013

Virginia BRFSS Online Reporting System

		Have you ever been told that you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?							
		Yes				No			
		Sample Size	Weighted Counts	Weighted Percent (%)	C.I. (95%)	Sample Size	Weighted Counts	Weighted Percent (%)	C.I. (95%)
*Virginia	*State Total	2737	1600335	25.0	23.9 -26.1	5687	4799547	75.0	73.9 -76.1
Central	*Region Total	552	291265	26.7	24.1 -29.3	1132	798657	73.3	70.7 -75.9
	Chesterfield	92	69020	23.9	18.5 -29.3	216	220166	76.1	70.7 -81.5
	Chickahominy	71	37822	34.2	26.4 -42.1	124	72650	65.8	57.9 -73.6
	Crater	88	39710	34.5	26.3 -42.8	137	75241	65.5	57.2 -73.7
	Henrico	75	48026	20.4	15.3 -25.5	231	187622	79.6	74.5 -84.7
	Piedmont	83	30946	26.9	20.9 -32.9	150	84196	73.1	67.1 -79.1
	Richmond City	75	35838	26.3	18.6 -33.9	159	100624	73.7	66.1 -81.4
	Southside	68	29904	34.0	24.6 -43.3	115	58158	66.0	56.7 -75.4
Eastern	*Region Total	674	364441	25.2	22.8 -27.6	1374	1081441	74.8	72.4 -77.2
	Chesapeake	77	37266	20.9	14.7 -27.0	181	141357	79.1	73.0 -85.3
	Eastern Shore	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
	Hampton	58	31326	22.0	14.1 -29.9	149	111003	78.0	70.1 -85.9
	Norfolk City	94	34972	24.5	17.6 -31.4	150	107706	75.5	68.6 -82.4
	Peninsula	90	62816	22.4	17.3 -27.5	207	217823	77.6	72.5 -82.7
	Portsmouth	45	15046	26.3	16.9 -35.7	80	42090	73.7	64.3 -83.1
	Three Rivers	86	55685	36.8	28.7 -44.8	139	95760	63.2	55.2 -71.3
	Virginia Beach	76	70701	21.9	16.5 -27.4	216	251587	78.1	72.6 -83.5
	Western Tidewater	80	37119	31.1	23.3 -38.8	140	82334	68.9	61.2 -76.7
Northern	*Region Total	293	209808	13.5	11.5 -15.5	1093	1343344	86.5	84.5 -88.5
	Alexandria	54	16807	19.9	12.2 -27.5	122	67842	80.1	72.5 -87.8
	Arlington	44	20579	13.9	7.5 -20.3	177	127594	86.1	79.7 -92.5
	Fairfax	79	81887	10.5	7.8 -13.2	423	697706	89.5	86.8 -92.2
	Loudoun	50	26797	11.8	8.3 -15.4	191	199702	88.2	84.6 -91.7

(Continued)

1. Data source: Virginia Department of Health, Division of Policy and Evaluation, Behavioral Risk Factor Surveillance Survey, 2013. 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. *** Arthritis diagnoses include: rheumatism, polymyalgia rheumatic, osteoarthritis (not osteoporosis), tendonitis, bursitis, bunion, tennis elbow; carpal tunnel syndrome, tarsal tunnel syndrome, joint infection, etc.

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*Virginia	*State Total	2737	1600335	25.0	23.9 -26.1	5687	4799547	75.0	73.9 -76.1
Northern	Prince William	66	63739	20.3	15.0 -25.6	180	250500	79.7	74.4 -85.0
Northwestern	*Region Total	424	279115	26.4	23.7 -29.1	898	776769	73.6	70.9 -76.3
	Central Shenandoah	100	65000	27.6	22.1 -33.0	211	170923	72.4	67.0 -77.9
	Lord Fairfax	73	45073	22.0	16.8 -27.1	178	160223	78.0	72.9 -83.2
	Rappahannock	78	68212	28.3	22.0 -34.6	178	172732	71.7	65.4 -78.0
	Rappahannock/Rapidan	91	47634	29.8	22.6 -36.9	149	112433	70.2	63.1 -77.4
	Thomas Jefferson	82	53195	24.9	19.2 -30.6	182	160458	75.1	69.4 -80.8
Southwestern	*Region Total	794	455705	36.3	33.6 -39.0	1190	799336	63.7	61.0 -66.4
	Alleghany	128	63242	36.3	29.7 -42.9	187	110970	63.7	57.1 -70.3
	Central Virginia	88	69595	31.3	24.0 -38.6	176	152563	68.7	61.4 -76.0
	Cumberland Plateau	93	45500	46.0	38.3 -53.7	92	53437	54.0	46.3 -61.7
	Lenowisco	88	36180	39.5	31.3 -47.7	104	55373	60.5	52.3 -68.7
	Mount Rogers	96	80033	43.3	35.2 -51.5	126	104627	56.7	48.5 -64.8
	New River	93	54103	33.2	26.2 -40.1	164	109079	66.8	59.9 -73.8
	Pittsylvania/Danville	81	38001	33.7	26.3 -41.0	130	74881	66.3	59.0 -73.7
	Roanoke City	66	25982	32.4	22.4 -42.4	97	54137	67.6	57.6 -77.6
	West Piedmont	61	43070	33.8	25.0 -42.6	114	84271	66.2	57.4 -75.0

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