



Arthritis at the State, Health Region, and Health District Levels, Virginia, 2014

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	3256	1693313	26.2	25.1 -27.3	6164	4769189	73.8	72.7 -74.9
Central	*Region Total	620	283415	26.1	23.6 -28.5	1218	803447	73.9	71.5 -76.4
	Chesterfield	98	73761	27.5	21.9 -33.2	225	194027	72.5	66.8 -78.1
	Chickahominy	76	32860	28.1	21.1 -35.1	151	83940	71.9	64.9 -78.9
	Crater	105	35744	27.1	20.6 -33.6	158	96210	72.9	66.4 -79.4
	Henrico	97	60230	22.5	17.7 -27.2	250	207965	77.5	72.8 -82.3
	Piedmont	88	27716	30.9	22.6 -39.2	129	61925	69.1	60.8 -77.4
	Richmond City	65	28707	19.4	12.7 -26.0	180	119464	80.6	74.0 -87.3
	Southside	91	24397	37.9	28.9 -47.0	125	39916	62.1	53.0 -71.1
Eastern	*Region Total	860	427297	28.1	25.7 -30.4	1442	1093769	71.9	69.6 -74.3
	Chesapeake	98	47362	27.8	21.4 -34.3	193	122704	72.2	65.7 -78.6
	Eastern Shore	93	15331	30.6	20.7 -40.6	103	34721	69.4	59.4 -79.3
	Hampton	76	33890	24.8	17.8 -31.9	148	102601	75.2	68.1 -82.2
	Norfolk City	113	48345	27.0	20.1 -34.0	176	130510	73.0	66.0 -79.9
	Peninsula	93	68453	25.1	19.8 -30.5	214	203733	74.9	69.5 -80.2
	Portsmouth	---	---	---	---	---	---	---	---
	Three Rivers	108	50717	32.0	24.9 -39.1	158	107641	68.0	60.9 -75.1
	Virginia Beach	99	92577	25.3	19.9 -30.6	213	273916	74.7	69.4 -80.1
	Western Tidewater	103	43296	38.5	30.6 -46.4	146	69178	61.5	53.6 -69.4
Northern	*Region Total	379	280041	18.8	16.4 -21.1	1158	1212031	81.2	78.9 -83.6
	Alexandria	51	15048	16.0	8.8 -23.2	148	78933	84.0	76.8 -91.2
	Arlington	52	19183	13.8	8.6 -19.0	184	119702	86.2	81.0 -91.4
	Fairfax	136	152576	21.9	17.9 -25.9	397	544318	78.1	74.1 -82.1
	Loudoun	66	39643	16.7	11.8 -21.6	205	198097	83.3	78.4 -88.2

(Continued)

1. Data source: Virginia Department of Health, Division of Policy and Evaluation, Behavioral Risk Factor Surveillance Survey, 2014. 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	3256	1693313	26.2	25.1 -27.3	6164	4769189	73.8	72.7 -74.9
Northern	Prince William	74	53592	16.5	12.1 -20.9	224	270979	83.5	79.1 -87.9
Northwestern	*Region Total	449	274465	24.6	22.1 -27.2	1036	839872	75.4	72.8 -77.9
	Central Shenandoah	113	72075	28.9	23.5 -34.3	230	177218	71.1	65.7 -76.5
	Lord Fairfax	82	44728	21.0	15.8 -26.2	207	168592	79.0	73.8 -84.2
	Rappahannock	92	71983	22.1	16.9 -27.4	227	253085	77.9	72.6 -83.1
	Rappahannock/Rapidan	88	44960	28.0	21.8 -34.3	177	115462	72.0	65.7 -78.2
	Thomas Jefferson	74	40720	24.5	18.7 -30.2	195	125515	75.5	69.8 -81.3
Southwestern	*Region Total	948	428095	34.3	31.8 -36.8	1310	820071	65.7	63.2 -68.2
	Alleghany	125	58340	29.3	23.0 -35.6	215	140860	70.7	64.4 -77.0
	Central Virginia	93	46819	25.5	19.6 -31.4	183	136594	74.5	68.6 -80.4
	Cumberland Plateau	133	52944	49.3	40.9 -57.7	99	54471	50.7	42.3 -59.1
	Lenowisco	116	42176	46.5	37.8 -55.2	105	48481	53.5	44.8 -62.2
	Mount Rogers	124	83829	38.9	32.2 -45.6	154	131675	61.1	54.4 -67.8
	New River	108	40654	28.5	22.4 -34.6	177	101946	71.5	65.4 -77.6
	Pittsylvania/Danville	89	33216	32.5	24.3 -40.7	142	69097	67.5	59.3 -75.7
	Roanoke City	64	23992	26.8	18.3 -35.2	114	65638	73.2	64.8 -81.7
West Piedmont	96	46126	39.3	30.8 -47.8	121	71310	60.7	52.2 -69.2	

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