

Arthritis at the State, Health Region, and Health District Levels, Virginia, 2012

		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 (%)	CI	Sample Size	Weighted Counts	Weighted Percent (%)	CI
*Virginia	*State Total								73.4 - 75.7
	2417	1600111	25.5	24.3 - 26.6	4938	4685265	74.5	75.7	
Central	*Region Total								69.4 - 75.5
	453	291656	27.5	24.5 - 30.6	819	767726	72.5	75.5	
	Chesterfield								72.0 - 83.3
	80	62546	22.4	16.7 - 28.0	195	217019	77.6	83.3	
	Chickahominy								--- - ---
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	Crater								61.4 - 77.1
	77	42967	30.7	22.9 - 38.6	95	96964	69.3	77.1	
	Henrico								66.6 - 79.8
	75	55631	26.8	20.2 - 33.4	151	152174	73.2	79.8	
	Piedmont								56.1 - 74.2
	62	36167	34.9	25.8 - 43.9	86	67609	65.1	74.2	
	Richmond City								72.1 - 86.2
	50	28259	20.9	13.8 - 27.9	120	107223	79.1	86.2	
	Southside								--- - ---
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Eastern	*Region Total								70.8 - 75.9
	613	382564	26.7	24.1 - 29.2	1126	1051136	73.3	75.9	
	Chesapeake								62.9 - 77.6
	76	49608	29.7	22.4 - 37.1	131	117251	70.3	77.6	
	Eastern Shore								65.7 - 82.9
	50	13373	25.7	17.1 - 34.3	73	38679	74.3	82.9	
	Hampton								68.7 - 85.1
	46	25407	23.1	14.9 - 31.3	103	84652	76.9	85.1	
	Norfolk City								60.9 - 78.0
	84	46014	30.5	22.0 - 39.1	153	104724	69.5	78.0	
	Peninsula								68.4 - 80.3
	89	58875	25.6	19.7 - 31.6	177	170749	74.4	80.3	
	Portsmouth								--- - ---
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	Three Rivers								58.9 - 76.4
	73	59437	32.4	23.6 - 41.1	114	124091	67.6	76.4	
	Virginia Beach								76.4 - 86.2
	93	64431	18.7	13.8 - 23.6	226	280034	81.3	86.2	
	Western Tidewater								58.4 -
				25.2 -					

		66	45632	33.4	41.6	93	91109	66.6	74.8
Northern	*Region Total								84.5
		416	219540	13.8	12.2 - 15.5	1469	1367415	86.2	87.8
	Alexandria	34	15998	15.9	9.5 - 22.3	116	84843	84.1	77.7 - 90.5
	Arlington	37	15755	8.4	5.1 - 11.6	211	172792	91.6	88.4 - 94.9
	Fairfax	202	112898	13.8	11.5 - 16.2	735	704113	86.2	83.8 - 88.5
	Loudoun	51	26941	13.8	9.5 - 18.0	172	168402	86.2	82.0 - 90.5
	Prince William	92	47948	16.8	12.5 - 21.1	235	237265	83.2	78.9 - 87.5
Northwestern	*Region Total								71.3
		302	248822	25.5	22.4 - 28.7	724	726707	74.5	77.6
	Central Shenandoah	83	63850	28.3	21.9 - 34.6	168	161895	71.7	65.4 - 78.1
	Lord Fairfax	51	48687	24.1	16.6 - 31.7	129	152970	75.9	68.3 - 83.4
	Rappahannock	65	59613	25.4	18.5 - 32.2	171	175527	74.6	67.8 - 81.5
	Rappahannock/Rapidan	38	27922	21.2	13.4 - 29.1	124	103713	78.8	70.9 - 86.6
	Thomas Jefferson	65	48750	26.9	20.3 - 33.5	132	132602	73.1	66.5 - 79.7
Southwestern	*Region Total								59.8
		633	457529	37.2	34.2 - 40.2	800	772281	62.8	65.8
	Alleghany	74	45779	30.9	22.8 - 38.9	115	102418	69.1	61.1 - 77.2
	Central Virginia	75	62097	34.4	26.3 - 42.5	126	118520	65.6	57.5 - 73.7
	Cumberland Plateau	78	65222	47.3	37.3 - 57.2	67	72768	52.7	42.8 - 62.7
	Lenowisco	97	49006	52.9	43.1 - 62.8	70	43589	47.1	37.2 - 56.9
	Mount Rogers	72	67964	34.9	26.4 - 43.5	93	126502	65.1	56.5 - 73.6
	New River	72	52069	31.5	24.1 - 38.8	110	113493	68.5	61.2 - 75.9
	Pittsylvania/Danville	58	34106	32.6	23.6 - 41.6	85	70658	67.4	58.4 - 76.4
	Roanoke City	45	23524	31.5	22.0 - 41.1	62	51049	68.5	58.9 - 78.0
	West Piedmont				34.3 -				46.2

		62	57762	44.1	53.8	72	73284	55.9	65.7
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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.
6. \*\*\* Arthritis diagnoses include: rheumatism, polymyalgia rheumatica, osteoarthritis (not osteoporosis), tendonitis, bursitis, bunion, tennis elbow, carpal tunnel syndrome, tarsal tunnel syndrome, joint infection, Reiter's syndrome, ankylosing spondylitis, spondylosis, rotator cuff syndrome, connective tissue disease, scleroderma, polymyositis, Raynaud's syndrome, vasculitis (giant cell arteritis, Henoch-Schonlein purpura, Wegener's granulomatosis, polyarteritis nodosa)