

*Number of Cases and Rate for Each City/County,  
District, and Region for these Diseases:*

**Lyme  
Disease**

**Malaria**

**Measles  
(Rubeola)**

LOCALITY/DISTRICT/REGION	1999	REPORTED	RATE PER	REPORTED	RATE PER	REPORTED	RATE PER
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
VIRGINIA TOTAL	6,827,549	122	1.79	76	1.11	18	0.26
Accomack County	32336	4	12.37	0	0.00	0	0.00
Albemarle Co., Charlottesville	118798	1	0.84	2	1.68	0	0.00
Alleghany, Covington	18889	0	0.00	0	0.00	0	0.00
Amelia County	9416	0	0.00	0	0.00	0	0.00
Amherst County	29048	0	0.00	0	0.00	0	0.00
Appomattox County	12940	0	0.00	0	0.00	0	0.00
Arlington County	179055	2	1.12	7	3.91	0	0.00
Augusta Co., Staunton	82402	0	0.00	0	0.00	0	0.00
Bath County	4530	0	0.00	0	0.00	0	0.00
Bedford County and City	60225	3	4.98	0	0.00	14	23.25
Bland County	6590	0	0.00	0	0.00	0	0.00
Botetourt County	26335	0	0.00	0	0.00	0	0.00
Brunswick County	16243	0	0.00	0	0.00	0	0.00
Buchanan County	28386	0	0.00	0	0.00	0	0.00
Buckingham County	13332	3	22.50	0	0.00	0	0.00
Campbell County	48760	0	0.00	0	0.00	0	0.00
Caroline County	20377	0	0.00	0	0.00	0	0.00
Carroll County	26220	1	3.81	0	0.00	0	0.00
Charles City County	6114	0	0.00	0	0.00	0	0.00
Charlotte County	11427	5	43.76	0	0.00	0	0.00
Chesterfield County	259988	2	0.77	2	0.77	0	0.00
Clarke County	13808	0	0.00	1	7.24	0	0.00
Craig County	4767	0	0.00	0	0.00	0	0.00
Culpeper County	33576	0	0.00	0	0.00	0	0.00
Cumberland County	8115	0	0.00	0	0.00	0	0.00
Dickenson County	16514	0	0.00	0	0.00	0	0.00
Dinwiddie County	22843	0	0.00	0	0.00	0	0.00
Essex County	8790	0	0.00	0	0.00	0	0.00
Fairfax Co./City/Falls Church	994256	28	2.82	31	3.12	0	0.00
Fauquier County	61167	1	1.63	0	0.00	0	0.00
Floyd County	12410	0	0.00	0	0.00	0	0.00
Fluvanna County	14299	0	0.00	0	0.00	0	0.00
Franklin County	42746	0	0.00	0	0.00	0	0.00
Frederick Co., Winchester	78737	0	0.00	0	0.00	0	0.00
Giles County	16145	0	0.00	0	0.00	0	0.00
Gloucester County	38169	0	0.00	0	0.00	0	0.00
Goochland County	16805	0	0.00	0	0.00	0	0.00
Grayson County	16054	0	0.00	0	0.00	0	0.00
Greene County	12827	1	7.80	0	0.00	0	0.00
Greensville Co., Emporia	15360	0	0.00	0	0.00	0	0.00
Halifax County	35275	0	0.00	0	0.00	0	0.00
Hanover County	76546	0	0.00	0	0.00	0	0.00
Henrico County	244740	3	1.23	3	1.23	0	0.00

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Henry Co., Martinsville	72028	0	0.00	0	0.00	0	0.00
Highland County	2420	0	0.00	0	0.00	0	0.00
Isle of Wight County	29953	1	3.34	0	0.00	0	0.00
James City County	43366	1	2.31	0	0.00	0	0.00
King George County	15762	1	6.34	0	0.00	0	0.00
King and Queen County	6657	0	0.00	0	0.00	0	0.00
King William County	12513	0	0.00	0	0.00	0	0.00
Lancaster County	11612	0	0.00	0	0.00	0	0.00
Lee County	23946	0	0.00	0	0.00	0	0.00
Loudoun County	109757	29	26.42	1	0.91	0	0.00
Louisa County	22369	0	0.00	0	0.00	0	0.00
Lunenburg County	11056	0	0.00	0	0.00	0	0.00
Madison County	13629	2	14.67	0	0.00	0	0.00
Mathews County	8734	0	0.00	0	0.00	0	0.00
Mecklenburg County	29014	1	3.45	0	0.00	0	0.00
Middlesex County	9333	0	0.00	0	0.00	0	0.00
Montgomery County	79047	2	2.53	0	0.00	0	0.00
Nelson County	13252	0	0.00	0	0.00	0	0.00
New Kent County	12386	0	0.00	0	0.00	0	0.00
Northampton County	12548	1	7.97	1	7.97	0	0.00
Northumberland County	11275	0	0.00	0	0.00	0	0.00
Nottoway County	15183	0	0.00	0	0.00	0	0.00
Orange County	24115	0	0.00	0	0.00	0	0.00
Page County	23471	0	0.00	0	0.00	0	0.00
Patrick County	17501	0	0.00	0	0.00	0	0.00
Pittsylvania County	55507	1	1.80	0	0.00	0	0.00
Powhatan County	18279	0	0.00	0	0.00	0	0.00
Prince Edward County	17925	0	0.00	0	0.00	0	0.00
Prince George County	29122	0	0.00	0	0.00	0	0.00
Pr. William Co./Manassas/ M. Park	315313	4	1.27	3	0.95	3	0.95
Pulaski County	34230	0	0.00	0	0.00	0	0.00
Rappahannock County	7229	0	0.00	0	0.00	0	0.00
Richmond County	7540	0	0.00	0	0.00	0	0.00
Roanoke County	83145	0	0.00	2	2.41	0	0.00
Rockbridge Co., Lexington	25761	2	7.76	0	0.00	0	0.00
Rockingham Co., Harrisonburg	95243	3	3.15	2	2.10	0	0.00
Russell County	26981	0	0.00	0	0.00	0	0.00
Scott County	22440	0	0.00	0	0.00	0	0.00
Shenandoah County	34693	0	0.00	0	0.00	0	0.00
Smyth County	33457	0	0.00	0	0.00	0	0.00
Southampton County	17236	0	0.00	0	0.00	0	0.00
Spotsylvania County	74187	1	1.35	0	0.00	0	0.00
Stafford County	81612	4	4.90	0	0.00	0	0.00
Surry County	6373	0	0.00	0	0.00	0	0.00
Sussex County	9811	0	0.00	0	0.00	0	0.00

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	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Tazewell County	43251	0	0.00	0	0.00	0	0.00
Warren County	30521	3	9.83	0	0.00	0	0.00
Washington County	45467	0	0.00	0	0.00	0	0.00
Westmoreland County	16313	0	0.00	0	0.00	0	0.00
Wise Co., Norton	41911	0	0.00	0	0.00	0	0.00
Wythe County	25400	1	3.94	0	0.00	0	0.00
York Co., Poquoson	61501	0	0.00	0	0.00	0	0.00
Alexandria	120768	0	0.00	10	8.28	0	0.00
Bristol	17946	0	0.00	0	0.00	0	0.00
Buena Vista	6220	0	0.00	0	0.00	0	0.00
Chesapeake	185388	0	0.00	0	0.00	0	0.00
Clifton Forge	4339	0	0.00	0	0.00	0	0.00
Colonial Heights	15750	0	0.00	0	0.00	0	0.00
Danville	52553	0	0.00	0	0.00	0	0.00
Franklin City	8152	0	0.00	0	0.00	0	0.00
Fredericksburg	20331	1	4.92	0	0.00	0	0.00
Galax	6758	0	0.00	0	0.00	0	0.00
Hampton	141300	1	0.71	0	0.00	0	0.00
Hopewell	22844	0	0.00	0	0.00	0	0.00
Lynchburg	66360	0	0.00	1	1.51	0	0.00
Newport News	183486	1	0.55	1	0.55	0	0.00
Norfolk	256595	0	0.00	2	0.78	0	0.00
Petersburg	35646	1	2.81	0	0.00	0	0.00
Portsmouth	103053	1	0.97	0	0.00	0	0.00
Radford	17080	0	0.00	0	0.00	0	0.00
Richmond City	194341	3	1.54	3	1.54	0	0.00
Roanoke City	93635	0	0.00	4	4.27	1	1.07
Salem	23439	0	0.00	0	0.00	0	0.00
Suffolk	58769	0	0.00	0	0.00	0	0.00
Virginia Beach	474733	2	0.42	0	0.00	0	0.00
Waynesboro	18866	0	0.00	0	0.00	0	0.00
Williamsburg	12462	1	8.02	0	0.00	0	0.00

**DISTRICT**

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Central Shenandoah	235,442	5	2.12	2	0.85	0	0.00
Lord Fairfax	181,230	3	1.66	1	0.55	0	0.00
Rappahannock	212,269	7	3.30	0	0.00	0	0.00
Rappahannock/Rapidan	139,716	3	2.15	0	0.00	0	0.00
Thomas Jefferson	181,545	2	1.10	2	1.10	0	0.00

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	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Alexandria	120,768	0	0.00	10	8.28	0	0.00
Arlington	179,055	2	1.12	7	3.91	0	0.00
Fairfax	994,256	28	2.82	31	3.12	0	0.00
Loudoun	109,757	29	26.42	1	0.91	0	0.00
Prince William	315,313	4	1.27	3	0.95	3	0.95
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Alleghany	160,914	0	0.00	2	1.24	0	0.00
Central Virginia	217,333	3	1.38	1	0.46	14	6.44
Cumberland Plateau	115,132	0	0.00	0	0.00	0	0.00
Lenowisco	88,297	0	0.00	0	0.00	0	0.00
Mount Rogers	177,892	2	1.12	0	0.00	0	0.00
New River	158,912	2	1.26	0	0.00	0	0.00
Pittsylvania/Danville	108,060	1	0.93	0	0.00	0	0.00
Roanoke City	93,635	0	0.00	4	4.27	1	1.07
West Piedmont	132,275	0	0.00	0	0.00	0	0.00
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Chesterfield	294,017	2	0.68	2	0.68	0	0.00
Crater	141,999	1	0.70	0	0.00	0	0.00
Hanover	111,851	0	0.00	0	0.00	0	0.00
Henrico	244,740	3	1.23	3	1.23	0	0.00
Piedmont	86,454	8	9.25	0	0.00	0	0.00
Richmond City	194,341	3	1.54	3	1.54	0	0.00
Southside	80,532	1	1.24	0	0.00	0	0.00
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Chesapeake	185,388	0	0.00	0	0.00	0	0.00
Eastern Shore	44,884	5	11.14	1	2.23	0	0.00
Hampton	141,300	1	0.71	0	0.00	0	0.00
Norfolk	256,595	0	0.00	2	0.78	0	0.00
Peninsula	300,815	3	1.00	1	0.33	0	0.00
Portsmouth	103,053	1	0.97	0	0.00	0	0.00
Three Rivers	130,936	0	0.00	0	0.00	0	0.00
Virginia Beach	474,733	2	0.42	0	0.00	0	0.00
Western Tidewater	114,110	1	0.88	0	0.00	0	0.00
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HEALTH PLANNING REGION							
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Northwest	950,199	20	2.10	5	0.53	0	0.00
Northern	1,719,148	63	3.66	52	3.02	3	0.17
Southwest	1,252,449	8	0.64	7	0.56	15	1.20
Central	1,153,934	18	1.56	8	0.69	0	0.00
Eastern	1,751,821	13	0.74	4	0.23	0	0.00