

**NUMBER OF REPORTED CASES AND
RATE PER 100,000 POPULATION
FOR SELECTED DISEASES BY
CITY/COUNTY, DISTRICT, AND REGION**

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	AIDS		Amebiasis		Aseptic Meningitis	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
TOTAL	6,187,358	650	10.51	18	0.29	386	6.24
Accomack County	31,703	5	15.77	0	0.00	0	0.00
Albemarle, Charlottesville	108,381	10	9.23	0	0.00	11	10.15
Alleghany, Covington	20,167	0	0.00	0	0.00	0	0.00
Amelia County	8,787	0	0.00	0	0.00	0	0.00
Amherst County	28,578	1	3.50	0	0.00	1	3.50
Appomattox County	12,298	1	8.13	0	0.00	2	16.26
Arlington County	170,936	70	40.95	3	1.76	9	5.27
Augusta Co., Staunton	79,138	4	5.05	0	0.00	2	2.53
Bath County	4,799	0	0.00	0	0.00	2	41.68
Bedford County and City	51,729	3	5.80	0	0.00	1	1.93
Bland County	6,514	1	15.35	0	0.00	1	15.35
Botetourt County	24,992	0	0.00	0	0.00	1	4.00
Brunswick County	15,987	2	12.51	0	0.00	0	0.00
Buchanan County	31,333	0	0.00	0	0.00	0	0.00
Buckingham County	12,873	0	0.00	0	0.00	1	7.77
Campbell County	47,572	0	0.00	0	0.00	3	6.31
Caroline County	19,217	0	0.00	0	0.00	0	0.00
Carroll County	26,594	0	0.00	0	0.00	0	0.00
Charles City County	6,282	0	0.00	0	0.00	0	0.00
Charlotte County	11,688	1	8.56	0	0.00	1	8.56
Chesterfield County	209,274	6	2.87	0	0.00	16	7.65
Clarke County	12,101	0	0.00	0	0.00	0	0.00
Craig County	4,372	0	0.00	0	0.00	1	22.87
Culpeper County	27,791	4	14.39	0	0.00	2	7.20
Cumberland County	7,825	0	0.00	0	0.00	0	0.00
Dickenson County	17,620	1	5.68	0	0.00	1	5.68
Dinwiddie County	20,960	1	4.77	0	0.00	0	0.00
Essex County	8,689	0	0.00	0	0.00	0	0.00
Fairfax Co./City/Falls Church	847,784	84	9.91	4	0.47	73	8.61
Fauquier County	48,741	2	4.10	0	0.00	4	8.21
Floyd County	12,005	0	0.00	0	0.00	3	24.99
Fluvanna County	12,429	2	16.09	0	0.00	0	0.00
Franklin County	39,549	0	0.00	0	0.00	1	2.53
Frederick Co., Winchester	67,670	3	4.43	0	0.00	2	2.96
Giles County	16,366	1	6.11	0	0.00	1	6.11
Gloucester County	30,131	2	6.64	0	0.00	0	0.00
Goochland County	14,163	0	0.00	0	0.00	1	7.06
Grayson County	16,278	0	0.00	0	0.00	0	0.00
Greene County	10,297	1	9.71	0	0.00	0	0.00
Greensville Co., Emporia	14,159	2	14.13	0	0.00	0	0.00
Halifax Co., South Boston	36,030	1	2.78	0	0.00	0	0.00
Hanover County	63,306	1	1.58	0	0.00	3	4.74
Henrico County	217,881	14	6.43	3	1.38	16	7.34

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	AIDS		Amebiasis		Aseptic Meningitis	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Henry Co., Martinsville	73,104	7	9.58	0	0.00	0	0.00
Highland County	2,635	0	0.00	0	0.00	0	0.00
Isle of Wight County	25,053	0	0.00	0	0.00	0	0.00
James City County	34,859	0	0.00	0	0.00	1	2.87
King George County	13,527	1	7.39	0	0.00	0	0.00
King and Queen County	6,289	0	0.00	0	0.00	0	0.00
King William County	10,913	0	0.00	0	0.00	0	0.00
Lancaster County	10,896	0	0.00	0	0.00	0	0.00
Lee County	24,496	0	0.00	0	0.00	0	0.00
Loudoun County	86,129	4	4.64	0	0.00	6	6.97
Louisa County	20,325	4	19.68	0	0.00	8	39.36
Lunenburg County	11,419	0	0.00	0	0.00	1	8.76
Madison County	11,949	0	0.00	0	0.00	1	8.37
Mathews County	8,348	0	0.00	0	0.00	0	0.00
Mecklenburg County	29,241	3	10.26	0	0.00	0	0.00
Middlesex County	8,653	0	0.00	0	0.00	0	0.00
Montgomery County	73,913	2	2.71	0	0.00	2	2.71
Nelson County	12,778	0	0.00	0	0.00	1	7.83
New Kent County	10,445	0	0.00	0	0.00	1	9.57
Northampton County	13,061	2	15.31	0	0.00	1	7.66
Northumberland County	10,524	1	9.50	0	0.00	1	9.50
Nottoway County	14,993	2	13.34	0	0.00	2	13.34
Orange County	21,421	1	4.67	0	0.00	2	9.34
Page County	21,690	0	0.00	0	0.00	0	0.00
Patrick County	17,473	1	5.72	0	0.00	0	0.00
Pittsylvania County	55,655	0	0.00	0	0.00	1	1.80
Powhatan County	15,328	5	32.62	0	0.00	1	6.52
Prince Edward County	17,320	2	11.55	0	0.00	0	0.00
Prince George County	27,394	2	7.30	0	0.00	0	0.00
Prince William/Manassas/ M. Park	250,377	26	10.38	3	1.20	32	12.78
Pulaski County	34,496	3	8.70	0	0.00	2	5.80
Rappahannock County	6,622	0	0.00	0	0.00	0	0.00
Richmond County	7,273	0	0.00	0	0.00	0	0.00
Roanoke County	79,332	0	0.00	0	0.00	5	6.30
Rockbridge Co., Lexington	25,309	0	0.00	1	3.95	2	7.90
Rockingham Co., Harrisonburg	88,189	6	6.80	0	0.00	1	1.13
Russell County	28,667	0	0.00	0	0.00	0	0.00
Scott County	23,204	0	0.00	0	0.00	0	0.00
Shenandoah County	31,636	1	3.16	0	0.00	1	3.16
Smyth County	32,370	1	3.09	0	0.00	1	3.09
Southampton County	17,550	0	0.00	0	0.00	1	5.70
Spotsylvania County	57,403	0	0.00	0	0.00	2	3.48
Stafford County	61,236	3	4.90	0	0.00	1	1.63
Surry County	6,145	1	16.27	0	0.00	1	16.27
Sussex County	10,248	0	0.00	0	0.00	0	0.00

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	AIDS		Amebiasis		Aseptic Meningitis	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Tazewell County	45,960	1	2.18	0	0.00	2	4.35
Warren County	26,142	0	0.00	0	0.00	0	0.00
Washington County	45,887	0	0.00	0	0.00	1	2.18
Westmoreland County	15,480	1	6.46	0	0.00	0	0.00
Wise Co., Norton	43,820	2	4.56	0	0.00	1	2.28
Wythe County	25,466	1	3.93	0	0.00	0	0.00
York Co., Poquoson	53,427	3	5.62	0	0.00	4	7.49
Alexandria	111,183	52	46.77	0	0.00	9	8.09
Bristol	18,426	2	10.85	0	0.00	0	0.00
Buena Vista	6,406	0	0.00	0	0.00	0	0.00
Chesapeake	151,976	15	9.87	0	0.00	7	4.61
Clifton Forge	4,679	0	0.00	0	0.00	0	0.00
Colonial Heights	16,064	2	12.45	0	0.00	2	12.45
Danville	53,056	7	13.19	0	0.00	0	0.00
Franklin City	7,864	2	25.43	0	0.00	0	0.00
Fredericksburg	19,027	7	36.79	0	0.00	1	5.26
Galax	6,670	1	14.99	0	0.00	0	0.00
Hampton	133,793	26	19.43	0	0.00	9	6.73
Hopewell	23,101	3	12.99	0	0.00	1	4.33
Lynchburg	66,049	6	9.08	0	0.00	3	4.54
Newport News	170,045	11	6.47	2	1.18	6	3.53
Norfolk	261,229	58	22.20	0	0.00	33	12.63
Petersburg	38,386	8	20.84	0	0.00	2	5.21
Portsmouth	103,907	12	11.55	1	0.96	7	6.74
Radford	15,940	0	0.00	0	0.00	0	0.00
Richmond City	203,056	79	38.91	0	0.00	17	8.37
Roanoke City	96,397	13	13.49	1	1.04	14	14.52
Salem	23,756	1	4.21	0	0.00	2	8.42
Suffolk	52,141	3	5.75	0	0.00	5	9.59
Virginia Beach	393,069	28	7.12	0	0.00	19	4.83
Waynesboro	18,549	0	0.00	0	0.00	1	5.39
Williamsburg	11,530	5	43.37	0	0.00	3	26.02
DISTRICT							

Central Shenandoah	225,025	10	4.44	1	0.44	8	3.56
Lord Fairfax	159,239	4	2.51	0	0.00	3	1.88
Rappahannock	170,410	11	6.46	0	0.00	4	2.35
Rappahannock/Rapidan	116,524	7	6.01	0	0.00	9	7.72
Thomas Jefferson	164,210	17	10.35	0	0.00	20	12.18

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District, and Region for these Diseases:*

LOCALITY/DISTRICT/REGION	1990 POPULATION	AIDS		Amebiasis		Aseptic Meningitis	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Alexandria	111,183	52	46.77	0	0.00	9	8.09
Arlington	170,936	70	40.95	3	1.76	9	5.27
Fairfax	847,784	84	9.91	4	0.47	73	8.61
Loudoun	86,129	4	4.64	0	0.00	6	6.97
Prince William	250,377	26	10.38	3	1.20	32	12.78

Alleghany	157,298	1	0.64	0	0.00	9	5.72
Central Virginia	206,226	11	5.33	0	0.00	10	4.85
Cumberland Plateau	123,580	2	1.62	0	0.00	3	2.43
Pittsylvania/Danville	108,711	7	6.44	0	0.00	1	0.92
West Piedmont	130,126	8	6.15	0	0.00	1	0.77
Lenowisco	91,520	2	2.19	0	0.00	1	1.09
Mount Rogers	178,205	6	3.37	0	0.00	3	1.68
New River	152,720	6	3.93	0	0.00	8	5.24
Roanoke City	96,397	13	13.49	1	1.04	14	14.52

Chesterfield	240,666	13	5.40	0	0.00	19	7.89
Crater	140,393	17	12.11	0	0.00	4	2.85
Hanover	94,196	1	1.06	0	0.00	5	5.31
Henrico	217,881	14	6.43	3	1.38	16	7.34
Piedmont	84,905	5	5.89	0	0.00	5	5.89
Richmond City	203,056	79	38.91	0	0.00	17	8.37
Southside	81,258	6	7.38	0	0.00	0	0.00

Chesapeake	151,976	15	9.87	0	0.00	7	4.61
Eastern Shore	44,764	7	15.64	0	0.00	1	2.23
Hampton	133,793	26	19.43	0	0.00	9	6.73
Middle Peninsula	73,023	2	2.74	0	0.00	0	0.00
Norfolk	261,229	58	22.20	0	0.00	33	12.63
Northern Neck	44,173	2	4.53	0	0.00	1	2.26
Peninsula	269,861	19	7.04	2	0.74	14	5.19
Portsmouth	103,907	12	11.55	1	0.96	7	6.74
Western Tidewater	102,608	5	4.87	0	0.00	6	5.85
Virginia Beach	393,069	28	7.12	0	0.00	19	4.83

REGION							

North	2,301,817	285	12.38	11	0.48	173	7.52
Northern section	1,466,409	236	16.09	10	0.68	129	8.80
Northwest section	835,408	49	5.87	1	0.12	44	5.27
Southwest	1,244,783	56	4.50	1	0.08	50	4.02
Central	1,062,355	135	12.71	3	0.28	66	6.21
East	1,578,403	174	11.02	3	0.19	97	6.15

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Bacterial Meningitis		Campylobacter Infections		Chickenpox	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
TOTAL	6,187,358	144	2.33	598	9.66	2677	43.27
Accomack County	31,703	1	3.15	0	0.00	14	44.16
Albemarle, Charlottesville	108,381	1	0.92	35	32.29	17	15.69
Alleghany, Covington	20,167	0	0.00	1	4.96	0	0.00
Amelia County	8,787	0	0.00	0	0.00	1	11.38
Amherst County	28,578	2	7.00	2	7.00	0	0.00
Appomattox County	12,298	1	8.13	0	0.00	10	81.31
Arlington County	170,936	1	0.59	28	16.38	22	12.87
Augusta Co., Staunton	79,138	3	3.79	11	13.90	15	18.95
Bath County	4,799	0	0.00	0	0.00	0	0.00
Bedford County and City	51,729	1	1.93	3	5.80	9	17.40
Bland County	6,514	0	0.00	0	0.00	0	0.00
Botetourt County	24,992	0	0.00	4	16.01	8	32.01
Brunswick County	15,987	0	0.00	0	0.00	2	12.51
Buchanan County	31,333	0	0.00	0	0.00	0	0.00
Buckingham County	12,873	2	15.54	1	7.77	0	0.00
Campbell County	47,572	0	0.00	5	10.51	0	0.00
Caroline County	19,217	0	0.00	0	0.00	0	0.00
Carroll County	26,594	0	0.00	1	3.76	0	0.00
Charles City County	6,282	0	0.00	0	0.00	1	15.92
Charlotte County	11,688	0	0.00	0	0.00	1	8.56
Chesterfield County	209,274	1	0.48	28	13.38	34	16.25
Clarke County	12,101	2	16.53	1	8.26	0	0.00
Craig County	4,372	1	22.87	1	22.87	0	0.00
Culpeper County	27,791	1	3.60	0	0.00	0	0.00
Cumberland County	7,825	0	0.00	0	0.00	0	0.00
Dickenson County	17,620	2	11.35	1	5.68	6	34.05
Dinwiddie County	20,960	0	0.00	1	4.77	0	0.00
Essex County	8,689	0	0.00	0	0.00	1	11.51
Fairfax Co./City/Falls Church	847,784	9	1.06	79	9.32	194	22.88
Fauquier County	48,741	0	0.00	4	8.21	2	4.10
Floyd County	12,005	0	0.00	0	0.00	12	99.96
Fluvanna County	12,429	1	8.05	6	48.27	0	0.00
Franklin County	39,549	0	0.00	4	10.11	2	5.06
Frederick Co., Winchester	67,670	0	0.00	17	25.12	0	0.00
Giles County	16,366	1	6.11	0	0.00	9	54.99
Gloucester County	30,131	0	0.00	0	0.00	0	0.00
Goochland County	14,163	0	0.00	0	0.00	0	0.00
Grayson County	16,278	0	0.00	1	6.14	0	0.00
Greene County	10,297	0	0.00	0	0.00	0	0.00
Greensville Co., Emporia	14,159	0	0.00	0	0.00	0	0.00
Halifax Co., South Boston	36,030	1	2.78	9	24.98	1	2.78
Hanover County	63,306	0	0.00	9	14.22	2	3.16
Henrico County	217,881	2	0.92	28	12.85	8	3.67

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Bacterial Meningitis		Campylobacter Infections		Chickenpox	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Henry Co., Martinsville	73,104	1	1.37	10	13.68	2	2.74
Highland County	2,635	0	0.00	0	0.00	0	0.00
Isle of Wight County	25,053	0	0.00	1	3.99	4	15.97
James City County	34,859	0	0.00	0	0.00	2	5.74
King George County	13,527	0	0.00	0	0.00	0	0.00
King and Queen County	6,289	0	0.00	0	0.00	0	0.00
King William County	10,913	0	0.00	0	0.00	0	0.00
Lancaster County	10,896	0	0.00	0	0.00	0	0.00
Lee County	24,496	1	4.08	4	16.33	3	12.25
Loudoun County	86,129	0	0.00	5	5.81	5	5.81
Louisa County	20,325	1	4.92	3	14.76	1	4.92
Lunenburg County	11,419	0	0.00	0	0.00	5	43.79
Madison County	11,949	0	0.00	2	16.74	0	0.00
Mathews County	8,348	0	0.00	0	0.00	0	0.00
Mecklenburg County	29,241	0	0.00	0	0.00	1	3.42
Middlesex County	8,653	2	23.11	1	11.56	0	0.00
Montgomery County	73,913	3	4.06	4	5.41	10	13.53
Nelson County	12,778	1	7.83	0	0.00	4	31.30
New Kent County	10,445	0	0.00	2	19.15	1	9.57
Northampton County	13,061	1	7.66	0	0.00	2	15.31
Northumberland County	10,524	0	0.00	1	9.50	0	0.00
Nottoway County	14,993	0	0.00	1	6.67	1	6.67
Orange County	21,421	0	0.00	4	18.67	0	0.00
Page County	21,690	0	0.00	2	9.22	9	41.49
Patrick County	17,473	0	0.00	6	34.34	2	11.45
Pittsylvania County	55,655	2	3.59	3	5.39	5	8.98
Powhatan County	15,328	1	6.52	2	13.05	2	13.05
Prince Edward County	17,320	1	5.77	0	0.00	10	57.74
Prince George County	27,394	0	0.00	0	0.00	1	3.65
Prince William/Manassas/ M. Park	250,377	2	0.80	10	3.99	24	9.59
Pulaski County	34,496	4	11.60	0	0.00	1	2.90
Rappahannock County	6,622	0	0.00	0	0.00	0	0.00
Richmond County	7,273	0	0.00	0	0.00	0	0.00
Roanoke County	79,332	4	5.04	3	3.78	22	27.73
Rockbridge Co., Lexington	25,309	3	11.85	4	15.80	0	0.00
Rockingham Co., Harrisonburg	88,189	4	4.54	49	55.56	6	6.80
Russell County	28,667	1	3.49	1	3.49	0	0.00
Scott County	23,204	0	0.00	6	25.86	3	12.93
Shenandoah County	31,636	2	6.32	3	9.48	2	6.32
Smyth County	32,370	1	3.09	1	3.09	0	0.00
Southampton County	17,550	1	5.70	1	5.70	0	0.00
Spotsylvania County	57,403	0	0.00	1	1.74	0	0.00
Stafford County	61,236	0	0.00	1	1.63	0	0.00
Surry County	6,145	1	16.27	0	0.00	1	16.27
Sussex County	10,248	0	0.00	1	9.76	0	0.00

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

**Bacterial
Meningitis**

**Campylobacter
Infections**

Chickenpox

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Tazewell County	45,960	0	0.00	1	2.18	1	2.18
Warren County	26,142	2	7.65	0	0.00	15	57.38
Washington County	45,887	2	4.36	0	0.00	7	15.25
Westmoreland County	15,480	1	6.46	1	6.46	0	0.00
Wise Co., Norton	43,820	1	2.28	8	18.26	52	118.67
Wythe County	25,466	1	3.93	1	3.93	2	7.85
York Co., Poquoson	53,427	1	1.87	0	0.00	6	11.23
Alexandria	111,183	5	4.50	18	16.19	116	104.33
Bristol	18,426	1	5.43	3	16.28	0	0.00
Buena Vista	6,406	0	0.00	1	15.61	1	15.61
Chesapeake	151,976	5	3.29	11	7.24	35	23.03
Clifton Forge	4,679	0	0.00	0	0.00	1	21.37
Colonial Heights	16,064	0	0.00	3	18.68	0	0.00
Danville	53,056	4	7.54	3	5.65	1	1.88
Franklin City	7,864	0	0.00	1	12.72	14	178.03
Fredericksburg	19,027	3	15.77	1	5.26	0	0.00
Galax	6,670	0	0.00	1	14.99	0	0.00
Hampton	133,793	3	2.24	3	2.24	10	7.47
Hopewell	23,101	0	0.00	1	4.33	2	8.66
Lynchburg	66,049	0	0.00	7	10.60	6	9.08
Newport News	170,045	1	0.59	6	3.53	108	63.51
Norfolk	261,229	15	5.74	8	3.06	197	75.41
Petersburg	38,386	0	0.00	14	36.47	1	2.61
Portsmouth	103,907	7	6.74	11	10.59	92	88.54
Radford	15,940	0	0.00	0	0.00	0	0.00
Richmond City	203,056	7	3.45	18	8.86	16	7.88
Roanoke City	96,397	3	3.11	22	22.82	100	103.74
Salem	23,756	2	8.42	1	4.21	7	29.47
Suffolk	52,141	1	1.92	12	23.01	29	55.62
Virginia Beach	393,069	8	2.04	22	5.60	1340	340.91
Waynesboro	18,549	1	5.39	4	21.56	5	26.96
Williamsburg	11,530	0	0.00	4	34.69	13	112.75

DISTRICT

Central Shenandoah	225,025	11	4.89	69	30.66	27	12.00
Lord Fairfax	159,239	6	3.77	23	14.44	26	16.33
Rappahannock	170,410	3	1.76	3	1.76	0	0.00
Rappahannock/Rapidan	116,524	1	0.86	10	8.58	2	1.72
Thomas Jefferson	164,210	4	2.44	44	26.79	22	13.40

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

**Bacterial
Meningitis**

**Campylobacter
Infections**

Chickenpox

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Alexandria	111,183	5	4.50	18	16.19	116	104.33
Arlington	170,936	1	0.59	28	16.38	22	12.87
Fairfax	847,784	9	1.06	79	9.32	194	22.88
Loudoun	86,129	0	0.00	5	5.81	5	5.81
Prince William	250,377	2	0.80	10	3.99	24	9.59

Alleghany	157,298	7	4.45	10	6.36	38	24.16
Central Virginia	206,226	4	1.94	17	8.24	25	12.12
Cumberland Plateau	123,580	3	2.43	3	2.43	7	5.66
Pittsylvania/Danville	108,711	6	5.52	6	5.52	6	5.52
West Piedmont	130,126	1	0.77	20	15.37	6	4.61
Lenowisco	91,520	2	2.19	18	19.67	58	63.37
Mount Rogers	178,205	5	2.81	8	4.49	9	5.05
New River	152,720	8	5.24	4	2.62	32	20.95
Roanoke City	96,397	3	3.11	22	22.82	100	103.74

Chesterfield	240,666	2	0.83	33	13.71	36	14.96
Crater	140,393	1	0.71	17	12.11	5	3.56
Hanover	94,196	0	0.00	11	11.68	4	4.25
Henrico	217,881	2	0.92	28	12.85	8	3.67
Piedmont	84,905	3	3.53	2	2.36	18	21.20
Richmond City	203,056	7	3.45	18	8.86	16	7.88
Southside	81,258	1	1.23	9	11.08	4	4.92

Chesapeake	151,976	5	3.29	11	7.24	35	23.03
Eastern Shore	44,764	2	4.47	0	0.00	16	35.74
Hampton	133,793	3	2.24	3	2.24	10	7.47
Middle Peninsula	73,023	2	2.74	1	1.37	1	1.37
Norfolk	261,229	15	5.74	8	3.06	197	75.41
Northern Neck	44,173	1	2.26	2	4.53	0	0.00
Peninsula	269,861	2	0.74	10	3.71	129	47.80
Portsmouth	103,907	7	6.74	11	10.59	92	88.54
Western Tidewater	102,608	2	1.95	15	14.62	47	45.81
Virginia Beach	393,069	8	2.04	22	5.60	1340	340.91

REGION							

Northern	2,301,817	42	1.82	289	12.56	438	19.03
Northern section	1,466,409	17	1.16	140	9.55	361	24.62
Northwest section	835,408	25	2.99	149	17.84	77	9.22
Southwest	1,244,783	39	3.13	108	8.68	281	22.57
Central	1,062,355	16	1.51	118	11.11	91	8.57
Eastern	1,578,403	47	2.98	83	5.26	1867	118.28

Number of Cases and Rate for Each City/County, District, and Region for these Diseases: **Chlamydia** **Encephalitis,** **Giardiasis**
District, and Region for these Diseases: **trachomatis Infect.** **Primary**

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
TOTAL	6,187,358	13391	216.43	58	0.94	359	5.80
Accomack County	31,703	136	428.98	0	0.00	5	15.77
Albemarle, Charlottesville	108,381	544	501.93	1	0.92	8	7.38
Alleghany, Covington	20,167	32	158.68	0	0.00	0	0.00
Amelia County	8,787	39	443.84	0	0.00	0	0.00
Amherst County	28,578	38	132.97	0	0.00	2	7.00
Appomattox County	12,298	26	211.42	0	0.00	2	16.26
Arlington County	170,936	246	143.91	1	0.59	56	32.76
Augusta Co., Staunton	79,138	113	142.79	2	2.53	6	7.58
Bath County	4,799	8	166.70	0	0.00	0	0.00
Bedford County and City	51,729	29	56.06	0	0.00	0	0.00
Bland County	6,514	11	168.87	0	0.00	1	15.35
Botetourt County	24,992	11	44.01	0	0.00	1	4.00
Brunswick County	15,987	42	262.71	0	0.00	0	0.00
Buchanan County	31,333	23	73.41	0	0.00	3	9.57
Buckingham County	12,873	71	551.54	1	7.77	2	15.54
Campbell County	47,572	60	126.12	0	0.00	0	0.00
Caroline County	19,217	67	348.65	0	0.00	0	0.00
Carroll County	26,594	17	63.92	0	0.00	1	3.76
Charles City County	6,282	13	206.94	0	0.00	0	0.00
Charlotte County	11,688	42	359.34	0	0.00	0	0.00
Chesterfield County	209,274	203	97.00	0	0.00	24	11.47
Clarke County	12,101	20	165.28	0	0.00	1	8.26
Craig County	4,372	3	68.62	0	0.00	0	0.00
Culpeper County	27,791	96	345.44	0	0.00	3	10.79
Cumberland County	7,825	46	587.86	0	0.00	0	0.00
Dickenson County	17,620	17	96.48	0	0.00	0	0.00
Dinwiddie County	20,960	38	181.30	0	0.00	0	0.00
Essex County	8,689	41	471.86	1	11.51	0	0.00
Fairfax Co./City/Falls Church	847,784	721	85.05	15	1.77	32	3.77
Fauquier County	48,741	37	75.91	0	0.00	2	4.10
Floyd County	12,005	6	49.98	0	0.00	0	0.00
Fluvanna County	12,429	37	297.69	0	0.00	0	0.00
Franklin County	39,549	30	75.86	1	2.53	0	0.00
Frederick Co., Winchester	67,670	162	239.40	1	1.48	12	17.73
Giles County	16,366	4	24.44	0	0.00	0	0.00
Gloucester County	30,131	56	185.86	0	0.00	0	0.00
Goochland County	14,163	7	49.42	0	0.00	0	0.00
Grayson County	16,278	8	49.15	0	0.00	1	6.14
Greene County	10,297	11	106.83	1	9.71	1	9.71
Greensville Co., Emporia	14,159	42	296.63	0	0.00	0	0.00
Halifax Co., South Boston	36,030	70	194.28	0	0.00	0	0.00
Hanover County	63,306	64	101.10	1	1.58	1	1.58
Henrico County	217,881	156	71.60	2	0.92	18	8.26

LOCALITY/DISTRICT/REGION	1990		Chlamydia		Encephalitis,		Giardiasis	
	POPULATION	REPORTED CASES	RATE PER 100,000	trachomatis Infect.	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Henry Co., Martinsville	73,104	153	209.29		0	0.00	2	2.74
Highland County	2,635	1	37.95		0	0.00	1	37.95
Isle of Wight County	25,053	64	255.46		1	3.99	2	7.98
James City County	34,859	22	63.11		0	0.00	2	5.74
King George County	13,527	19	140.46		0	0.00	0	0.00
King and Queen County	6,289	32	508.82		1	15.90	1	15.90
King William County	10,913	27	247.41		0	0.00	0	0.00
Lancaster County	10,896	31	284.51		0	0.00	0	0.00
Lee County	24,496	12	48.99		0	0.00	2	8.16
Loudoun County	86,129	56	65.02		1	1.16	6	6.97
Louisa County	20,325	55	270.60		1	4.92	0	0.00
Lunenburg County	11,419	26	227.69		0	0.00	0	0.00
Madison County	11,949	25	209.22		0	0.00	1	8.37
Mathews County	8,348	18	215.62		0	0.00	0	0.00
Mecklenburg County	29,241	53	181.25		0	0.00	0	0.00
Middlesex County	8,653	16	184.91		0	0.00	0	0.00
Montgomery County	73,913	188	254.35		1	1.35	4	5.41
Nelson County	12,778	35	273.91		0	0.00	0	0.00
New Kent County	10,445	31	296.79		0	0.00	0	0.00
Northampton County	13,061	67	512.98		0	0.00	3	22.97
Northumberland County	10,524	36	342.08		0	0.00	0	0.00
Nottoway County	14,993	42	280.13		0	0.00	0	0.00
Orange County	21,421	69	322.11		0	0.00	0	0.00
Page County	21,690	12	55.33		0	0.00	8	36.88
Patrick County	17,473	14	80.12		0	0.00	0	0.00
Pittsylvania County	55,655	46	82.65		0	0.00	1	1.80
Powhatan County	15,328	14	91.34		0	0.00	2	13.05
Prince Edward County	17,320	82	473.44		0	0.00	0	0.00
Prince George County	27,394	29	105.86		0	0.00	0	0.00
Prince William/Manassas/ M. Park	250,377	462	184.52		1	0.40	15	5.99
Pulaski County	34,496	41	118.85		0	0.00	1	2.90
Rappahannock County	6,622	12	181.21		0	0.00	0	0.00
Richmond County	7,273	48	659.98		0	0.00	0	0.00
Roanoke County	79,332	19	23.95		1	1.26	0	0.00
Rockbridge Co., Lexington	25,309	44	173.85		0	0.00	2	7.90
Rockingham Co., Harrisonburg	88,189	230	260.80		0	0.00	7	7.94
Russell County	28,667	22	76.74		0	0.00	0	0.00
Scott County	23,204	21	90.50		1	4.31	3	12.93
Shenandoah County	31,636	25	79.02		1	3.16	2	6.32
Smyth County	32,370	53	163.73		0	0.00	0	0.00
Southampton County	17,550	51	290.60		0	0.00	0	0.00
Spotsylvania County	57,403	49	85.36		0	0.00	1	1.74
Stafford County	61,236	72	117.58		0	0.00	0	0.00
Surry County	6,145	33	537.02		0	0.00	0	0.00
Sussex County	10,248	79	770.88		0	0.00	0	0.00

Number of Cases and Rate for Each City/County, District, and Region for these Diseases: **Chlamydia trachomatis Infect.** **Encephalitis, Primary** **Giardiasis**

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Tazewell County	45,960	26	56.57	0	0.00	1	2.18
Warren County	26,142	24	91.81	0	0.00	3	11.48
Washington County	45,887	54	117.68	0	0.00	2	4.36
Westmoreland County	15,480	116	749.35	0	0.00	1	6.46
Wise Co., Norton	43,820	34	77.59	0	0.00	1	2.28
Wythe County	25,466	46	180.63	0	0.00	0	0.00
York Co., Poquoson	53,427	29	54.28	0	0.00	1	1.87
Alexandria	111,183	336	302.20	1	0.90	4	3.60
Bristol	18,426	58	314.77	0	0.00	0	0.00
Buena Vista	6,406	22	343.43	0	0.00	1	15.61
Chesapeake	151,976	254	167.13	4	2.63	9	5.92
Clifton Forge	4,679	6	128.23	0	0.00	0	0.00
Colonial Heights	16,064	17	105.83	0	0.00	0	0.00
Danville	53,056	198	373.19	0	0.00	2	3.77
Franklin City	7,864	80	1017.29	0	0.00	0	0.00
Fredericksburg	19,027	124	651.71	0	0.00	0	0.00
Galax	6,670	17	254.87	0	0.00	0	0.00
Hampton	133,793	455	340.08	0	0.00	8	5.98
Hopewell	23,101	42	181.81	0	0.00	0	0.00
Lynchburg	66,049	262	396.68	0	0.00	3	4.54
Newport News	170,045	382	224.65	2	1.18	6	3.53
Norfolk	261,229	1,278	489.23	5	1.91	15	5.74
Petersburg	38,386	350	911.79	0	0.00	4	10.42
Portsmouth	103,907	535	514.88	0	0.00	4	3.85
Radford	15,940	65	407.78	0	0.00	0	0.00
Richmond City	203,056	1,365	672.23	1	0.49	6	2.95
Roanoke City	96,397	204	211.62	2	2.07	20	20.75
Salem	23,756	12	50.51	0	0.00	1	4.21
Suffolk	52,141	245	469.88	1	1.92	0	0.00
Virginia Beach	393,069	562	142.98	4	1.02	16	4.07
Waynesboro	18,549	44	237.21	2	10.78	1	5.39
Williamsburg	11,530	170	1474.41	0	0.00	2	17.35

DISTRICT

Central Shenandoah	225,025	462	205.31	4	1.78	18	8.00
Lord Fairfax	159,239	243	152.60	2	1.26	26	16.33
Rappahannock	170,410	331	194.24	0	0.00	1	0.59
Rappahannock/Rapidan	116,524	239	205.11	0	0.00	6	5.15
Thomas Jefferson	164,210	682	415.32	3	1.83	9	5.48

Number of Cases and Rate for Each City/County, District, and Region for these Diseases: **Chlamydia trachomatis Infect.** **Encephalitis, Primary** **Giardiasis**

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Alexandria	111,183	336	302.20	1	0.90	4	3.60
Arlington	170,936	246	143.91	1	0.59	56	32.76
Fairfax	847,784	721	85.05	15	1.77	32	3.77
Loudoun	86,129	56	65.02	1	1.16	6	6.97
Prince William	250,377	462	184.52	1	0.40	15	5.99

Alleghany	157,298	83	52.77	1	0.64	2	1.27
Central Virginia	206,226	415	201.24	0	0.00	7	3.39
Cumberland Plateau	123,580	88	71.21	0	0.00	4	3.24
Pittsylvania/Danville	108,711	244	224.45	0	0.00	3	2.76
West Piedmont	130,126	197	151.39	1	0.77	2	1.54
Lenowisco	91,520	67	73.21	1	1.09	6	6.56
Mount Rogers	178,205	264	148.14	0	0.00	5	2.81
New River	152,720	304	199.06	1	0.65	5	3.27
Roanoke City	96,397	204	211.62	2	2.07	20	20.75

Chesterfield	240,666	234	97.23	0	0.00	26	10.80
Crater	140,393	613	436.63	0	0.00	4	2.85
Hanover	94,196	115	122.09	1	1.06	1	1.06
Henrico	217,881	156	71.60	2	0.92	18	8.26
Piedmont	84,905	348	409.87	1	1.18	2	2.36
Richmond City	203,056	1365	672.23	1	0.49	6	2.95
Southside	81,258	165	203.06	0	0.00	0	0.00

Chesapeake	151,976	254	167.13	4	2.63	9	5.92
Eastern Shore	44,764	203	453.49	0	0.00	8	17.87
Hampton	133,793	455	340.08	0	0.00	8	5.98
Middle Peninsula	73,023	190	260.19	2	2.74	1	1.37
Norfolk	261,229	1278	489.23	5	1.91	15	5.74
Northern Neck	44,173	231	522.94	0	0.00	1	2.26
Peninsula	269,861	603	223.45	2	0.74	11	4.08
Portsmouth	103,907	535	514.88	0	0.00	4	3.85
Western Tidewater	102,608	440	428.82	2	1.95	2	1.95
Virginia Beach	393,069	562	142.98	4	1.02	16	4.07

REGION							

North	2,301,817	3778	164.13	28	1.22	173	7.52
Northern section	1,466,409	1821	124.18	19	1.30	113	7.71
Northwest section	835,408	1957	234.26	9	1.08	60	7.18
Southwest	1,244,783	1866	149.91	6	0.48	54	4.34
Central	1,062,355	2996	282.01	5	0.47	57	5.37
East	1,578,403	4751	301.00	19	1.20	75	4.75

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Gonorrhea		Hepatitis A		Hepatitis B	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
TOTAL	6,187,358	17652	285.29	302	4.88	279	4.51
Accomack County	31,703	82	258.65	0	0.00	1	3.15
Albemarle, Charlottesville	108,381	267	246.35	5	4.61	6	5.54
Alleghany, Covington	20,167	8	39.67	15	74.38	0	0.00
Amelia County	8,787	5	56.90	1	11.38	1	11.38
Amherst County	28,578	14	48.99	2	7.00	0	0.00
Appomattox County	12,298	19	154.50	0	0.00	0	0.00
Arlington County	170,936	293	171.41	16	9.36	16	9.36
Augusta Co., Staunton	79,138	41	51.81	0	0.00	4	5.05
Bath County	4,799	3	62.51	1	20.84	0	0.00
Bedford County and City	51,729	16	30.93	1	1.93	2	3.87
Bland County	6,514	1	15.35	0	0.00	0	0.00
Botetourt County	24,992	7	28.01	2	8.00	2	8.00
Brunswick County	15,987	54	337.77	0	0.00	0	0.00
Buchanan County	31,333	0	0.00	0	0.00	7	22.34
Buckingham County	12,873	19	147.60	0	0.00	2	15.54
Campbell County	47,572	14	29.43	1	2.10	0	0.00
Caroline County	19,217	39	202.95	0	0.00	1	5.20
Carroll County	26,594	3	11.28	1	3.76	0	0.00
Charles City County	6,282	13	206.94	0	0.00	0	0.00
Charlotte County	11,688	5	42.78	0	0.00	0	0.00
Chesterfield County	209,274	79	37.75	12	5.73	16	7.65
Clarke County	12,101	4	33.06	0	0.00	0	0.00
Craig County	4,372	1	22.87	0	0.00	0	0.00
Culpeper County	27,791	62	223.09	1	3.60	1	3.60
Cumberland County	7,825	2	25.56	0	0.00	0	0.00
Dickenson County	17,620	0	0.00	0	0.00	1	5.68
Dinwiddie County	20,960	37	176.53	0	0.00	1	4.77
Essex County	8,689	16	184.14	1	11.51	1	11.51
Fairfax Co./City/Falls Church	847,784	515	60.75	25	2.95	17	2.01
Fauquier County	48,741	19	38.98	0	0.00	1	2.05
Floyd County	12,005	3	24.99	0	0.00	0	0.00
Fluvanna County	12,429	19	152.87	0	0.00	1	8.05
Franklin County	39,549	21	53.10	1	2.53	0	0.00
Frederick Co., Winchester	67,670	66	97.53	1	1.48	0	0.00
Giles County	16,366	2	12.22	0	0.00	0	0.00
Gloucester County	30,131	14	46.46	2	6.64	0	0.00
Goochland County	14,163	6	42.36	0	0.00	1	7.06
Grayson County	16,278	2	12.29	0	0.00	0	0.00
Greene County	10,297	13	126.25	0	0.00	0	0.00
Greensville Co., Emporia	14,159	48	339.01	1	7.06	0	0.00
Halifax Co., South Boston	36,030	46	127.67	0	0.00	1	2.78
Hanover County	63,306	41	64.76	1	1.58	0	0.00
Henrico County	217,881	130	59.67	18	8.26	12	5.51

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Gonorrhea		Hepatitis A		Hepatitis B	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Henry Co., Martinsville	73,104	145	198.35	3	4.10	6	8.21
Highland County	2,635	0	0.00	0	0.00	0	0.00
Isle of Wight County	25,053	64	255.46	4	15.97	2	7.98
James City County	34,859	15	43.03	2	5.74	0	0.00
King George County	13,527	12	88.71	0	0.00	0	0.00
King and Queen County	6,289	5	79.50	0	0.00	0	0.00
King William County	10,913	12	109.96	0	0.00	0	0.00
Lancaster County	10,896	16	146.84	0	0.00	0	0.00
Lee County	24,496	0	0.00	0	0.00	0	0.00
Loudoun County	86,129	25	29.03	1	1.16	0	0.00
Louisa County	20,325	25	123.00	1	4.92	1	4.92
Lunenburg County	11,419	9	78.82	0	0.00	1	8.76
Madison County	11,949	8	66.95	0	0.00	0	0.00
Mathews County	8,348	4	47.92	0	0.00	0	0.00
Mecklenburg County	29,241	37	126.53	0	0.00	0	0.00
Middlesex County	8,653	2	23.11	0	0.00	0	0.00
Montgomery County	73,913	12	16.24	5	6.76	0	0.00
Nelson County	12,778	4	31.30	0	0.00	1	7.83
New Kent County	10,445	7	67.02	0	0.00	0	0.00
Northampton County	13,061	73	558.92	1	7.66	1	7.66
Northumberland County	10,524	19	180.54	0	0.00	0	0.00
Nottoway County	14,993	26	173.41	1	6.67	1	6.67
Orange County	21,421	34	158.72	0	0.00	0	0.00
Page County	21,690	3	13.83	0	0.00	0	0.00
Patrick County	17,473	8	45.78	1	5.72	0	0.00
Pittsylvania County	55,655	97	174.29	0	0.00	4	7.19
Powhatan County	15,328	6	39.14	4	26.10	1	6.52
Prince Edward County	17,320	24	138.57	1	5.77	3	17.32
Prince George County	27,394	10	36.50	1	3.65	1	3.65
Prince William/Manassas/ M. Park	250,377	261	104.24	13	5.19	11	4.39
Pulaski County	34,496	2	5.80	0	0.00	0	0.00
Rappahannock County	6,622	2	30.20	0	0.00	0	0.00
Richmond County	7,273	15	206.24	0	0.00	0	0.00
Roanoke County	79,332	7	8.82	3	3.78	8	10.08
Rockbridge Co., Lexington	25,309	4	15.80	1	3.95	1	3.95
Rockingham Co., Harrisonburg	88,189	23	26.08	0	0.00	0	0.00
Russell County	28,667	1	3.49	0	0.00	0	0.00
Scott County	23,204	2	8.62	0	0.00	0	0.00
Shenandoah County	31,636	1	3.16	0	0.00	0	0.00
Smyth County	32,370	6	18.54	1	3.09	1	3.09
Southampton County	17,550	50	284.90	1	5.70	0	0.00
Spotsylvania County	57,403	7	12.19	0	0.00	1	1.74
Stafford County	61,236	15	24.50	1	1.63	1	1.63
Surry County	6,145	8	130.19	0	0.00	0	0.00
Sussex County	10,248	31	302.50	0	0.00	0	0.00

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

Gonorrhea

Hepatitis A

Hepatitis B

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Tazewell County	45,960	6	13.05	0	0.00	2	4.35
Warren County	26,142	30	114.76	0	0.00	1	3.83
Washington County	45,887	1	2.18	0	0.00	0	0.00
Westmoreland County	15,480	43	277.78	1	6.46	1	6.46
Wise Co., Norton	43,820	3	6.85	1	2.28	1	2.28
Wythe County	25,466	3	11.78	0	0.00	0	0.00
York Co., Poquoson	53,427	42	78.61	2	3.74	1	1.87
Alexandria	111,183	785	706.04	3	2.70	12	10.79
Bristol	18,426	8	43.42	0	0.00	0	0.00
Buena Vista	6,406	3	46.83	0	0.00	0	0.00
Chesapeake	151,976	686	451.39	3	1.97	4	2.63
Clifton Forge	4,679	5	106.86	28	598.42	2	42.74
Colonial Heights	16,064	7	43.58	0	0.00	0	0.00
Danville	53,056	426	802.93	0	0.00	0	0.00
Franklin City	7,864	82	1042.73	0	0.00	0	0.00
Fredericksburg	19,027	47	247.02	1	5.26	0	0.00
Galax	6,670	4	59.97	0	0.00	0	0.00
Hampton	133,793	659	492.55	29	21.68	9	6.73
Hopewell	23,101	16	69.26	2	8.66	0	0.00
Lynchburg	66,049	255	386.08	1	1.51	3	4.54
Newport News	170,045	928	545.74	35	20.58	12	7.06
Norfolk	261,229	3335	1276.66	10	3.83	13	4.98
Petersburg	38,386	465	1211.38	0	0.00	3	7.82
Portsmouth	103,907	1512	1455.15	5	4.81	15	14.44
Radford	15,940	7	43.91	0	0.00	0	0.00
Richmond City	203,056	3005	1479.89	12	5.91	17	8.37
Roanoke City	96,397	856	887.99	0	0.00	14	14.52
Salem	23,756	8	33.68	0	0.00	1	4.21
Suffolk	52,141	405	776.74	3	5.75	8	15.34
Virginia Beach	393,069	723	183.94	10	2.54	18	4.58
Waynesboro	18,549	20	107.82	0	0.00	0	0.00
Williamsburg	11,530	91	789.25	3	26.02	2	17.35

DISTRICT

Central Shenandoah	225,025	94	41.77	2	0.89	5	2.22
Lord Fairfax	159,239	104	65.31	1	0.63	1	0.63
Rappahannock	170,410	120	70.42	2	1.17	3	1.76
Rappahannock/Rapidan	116,524	125	107.27	1	0.86	2	1.72
Thomas Jefferson	164,210	328	199.74	6	3.65	9	5.48

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

Gonorrhea

Hepatitis A

Hepatitis B

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Alexandria	111,183	785	706.04	3	2.70	12	10.79
Arlington	170,936	293	171.41	16	9.36	16	9.36
Fairfax	847,784	515	60.75	25	2.95	17	2.01
Loudoun	86,129	25	29.03	1	1.16	0	0.00
Prince William	250,377	261	104.24	13	5.19	11	4.39

Alleghany	157,298	36	22.89	48	30.52	13	8.26
Central Virginia	206,226	318	154.20	5	2.42	5	2.42
Cumberland Plateau	123,580	7	5.66	0	0.00	10	8.09
Pittsylvania/Danville	108,711	523	481.09	0	0.00	4	3.68
West Piedmont	130,126	174	133.72	5	3.84	6	4.61
Lenowisco	91,520	5	5.46	1	1.09	1	1.09
Mount Rogers	178,205	28	15.71	2	1.12	1	0.56
New River	152,720	26	17.02	5	3.27	0	0.00
Roanoke City	96,397	856	887.99	0	0.00	14	14.52

Chesterfield	240,666	92	38.23	16	6.65	17	7.06
Crater	140,393	615	438.06	4	2.85	5	3.56
Hanover	94,196	67	71.13	1	1.06	1	1.06
Henrico	217,881	130	59.67	18	8.26	12	5.51
Piedmont	84,905	90	106.00	3	3.53	8	9.42
Richmond City	203,056	3005	1479.89	12	5.91	17	8.37
Southside	81,258	137	168.60	0	0.00	1	1.23

Chesapeake	151,976	686	451.39	3	1.97	4	2.63
Eastern Shore	44,764	155	346.26	1	2.23	2	4.47
Hampton	133,793	659	492.55	29	21.68	9	6.73
Middle Peninsula	73,023	53	72.58	3	4.11	1	1.37
Norfolk	261,229	3335	1276.66	10	3.83	13	4.98
Northern Neck	44,173	93	210.54	1	2.26	1	2.26
Peninsula	269,861	1076	398.72	42	15.56	15	5.56
Portsmouth	103,907	1512	1455.15	5	4.81	15	14.44
Western Tidewater	102,608	601	585.72	8	7.80	10	9.75
Virginia Beach	393,069	723	183.94	10	2.54	18	4.58

REGION							

North	2,301,817	2650	115.13	70	3.04	76	3.30
Northern section	1,466,409	1879	128.14	58	3.96	56	3.82
Northwest section	835,408	771	92.29	12	1.44	20	2.39
Southwest	1,244,783	1973	158.50	66	5.30	54	4.34
Central	1,062,355	4136	389.32	54	5.08	61	5.74
East	1,578,403	8893	563.42	112	7.10	88	5.58

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

**Hepatitis
Non-A Non-B** **Hepatitis
Unspecified** **HIV
Infection**

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
TOTAL	6,187,358	46	0.74	148	2.39	1142	18.46
Accomack County	31,703	0	0.00	0	0.00	4	12.62
Albemarle, Charlottesville	108,381	0	0.00	12	11.07	7	6.46
Alleghany, Covington	20,167	0	0.00	2	9.92	0	0.00
Amelia County	8,787	0	0.00	0	0.00	0	0.00
Amherst County	28,578	0	0.00	0	0.00	0	0.00
Appomattox County	12,298	0	0.00	1	8.13	1	8.13
Arlington County	170,936	1	0.59	4	2.34	39	22.82
Augusta Co., Staunton	79,138	0	0.00	4	5.05	0	0.00
Bath County	4,799	0	0.00	0	0.00	0	0.00
Bedford County and City	51,729	0	0.00	0	0.00	0	0.00
Bland County	6,514	0	0.00	1	15.35	0	0.00
Botetourt County	24,992	1	4.00	0	0.00	0	0.00
Brunswick County	15,987	0	0.00	0	0.00	5	31.28
Buchanan County	31,333	0	0.00	0	0.00	0	0.00
Buckingham County	12,873	0	0.00	1	7.77	4	31.07
Campbell County	47,572	1	2.10	0	0.00	0	0.00
Caroline County	19,217	0	0.00	0	0.00	1	5.20
Carroll County	26,594	0	0.00	0	0.00	1	3.76
Charles City County	6,282	0	0.00	0	0.00	0	0.00
Charlotte County	11,688	0	0.00	0	0.00	0	0.00
Chesterfield County	209,274	1	0.48	4	1.91	7	3.34
Clarke County	12,101	0	0.00	0	0.00	0	0.00
Craig County	4,372	0	0.00	0	0.00	0	0.00
Culpeper County	27,791	0	0.00	0	0.00	2	7.20
Cumberland County	7,825	0	0.00	0	0.00	1	12.78
Dickenson County	17,620	0	0.00	0	0.00	0	0.00
Dinwiddie County	20,960	0	0.00	0	0.00	2	9.54
Essex County	8,689	0	0.00	0	0.00	0	0.00
Fairfax Co./City/Falls Church	847,784	7	0.83	12	1.42	102	12.03
Fauquier County	48,741	0	0.00	0	0.00	0	0.00
Floyd County	12,005	0	0.00	0	0.00	0	0.00
Fluvanna County	12,429	0	0.00	0	0.00	0	0.00
Franklin County	39,549	1	2.53	1	2.53	2	5.06
Frederick Co., Winchester	67,670	0	0.00	0	0.00	1	1.48
Giles County	16,366	0	0.00	1	6.11	0	0.00
Gloucester County	30,131	0	0.00	0	0.00	4	13.28
Goochland County	14,163	0	0.00	0	0.00	0	0.00
Grayson County	16,278	0	0.00	0	0.00	0	0.00
Greene County	10,297	0	0.00	0	0.00	0	0.00
Greensville Co., Emporia	14,159	0	0.00	1	7.06	1	7.06
Halifax Co., South Boston	36,030	1	2.78	0	0.00	1	2.78
Hanover County	63,306	0	0.00	1	1.58	5	7.90
Henrico County	217,881	0	0.00	1	0.46	6	2.75

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

LOCALITY/DISTRICT/REGION	Hepatitis Non-A Non-B		Hepatitis Unspecified		HIV Infection	
	1990	REPORTED RATE PER	REPORTED RATE PER	REPORTED RATE PER	REPORTED RATE PER	REPORTED RATE PER
	POPULATION	CASES 100,000	CASES 100,000	CASES 100,000	CASES 100,000	CASES 100,000
Henry Co., Martinsville	73,104	0 0.00	1 1.37	8 10.94		
Highland County	2,635	0 0.00	0 0.00	0 0.00		
Isle of Wight County	25,053	0 0.00	1 3.99	3 11.97		
James City County	34,859	0 0.00	0 0.00	0 0.00		
King George County	13,527	0 0.00	0 0.00	0 0.00		
King and Queen County	6,289	0 0.00	0 0.00	0 0.00		
King William County	10,913	0 0.00	0 0.00	0 0.00		
Lancaster County	10,896	0 0.00	2 18.36	3 27.53		
Lee County	24,496	0 0.00	0 0.00	0 0.00		
Loudoun County	86,129	0 0.00	0 0.00	8 9.29		
Louisa County	20,325	0 0.00	2 9.84	1 4.92		
Lunenburg County	11,419	0 0.00	0 0.00	5 43.79		
Madison County	11,949	0 0.00	1 8.37	0 0.00		
Mathews County	8,348	0 0.00	0 0.00	1 11.98		
Mecklenburg County	29,241	1 3.42	1 3.42	5 17.10		
Middlesex County	8,653	1 11.56	0 0.00	0 0.00		
Montgomery County	73,913	0 0.00	0 0.00	0 0.00		
Nelson County	12,778	0 0.00	0 0.00	0 0.00		
New Kent County	10,445	0 0.00	0 0.00	0 0.00		
Northampton County	13,061	0 0.00	1 7.66	5 38.28		
Northumberland County	10,524	0 0.00	0 0.00	0 0.00		
Nottoway County	14,993	0 0.00	0 0.00	3 20.01		
Orange County	21,421	0 0.00	2 9.34	0 0.00		
Page County	21,690	0 0.00	0 0.00	0 0.00		
Patrick County	17,473	0 0.00	0 0.00	1 5.72		
Pittsylvania County	55,655	0 0.00	1 1.80	2 3.59		
Powhatan County	15,328	2 13.05	1 6.52	4 26.10		
Prince Edward County	17,320	0 0.00	0 0.00	3 17.32		
Prince George County	27,394	0 0.00	0 0.00	0 0.00		
Prince William/Manassas/ M. Park	250,377	1 0.40	0 0.00	50 19.97		
Pulaski County	34,496	0 0.00	1 2.90	1 2.90		
Rappahannock County	6,622	0 0.00	0 0.00	0 0.00		
Richmond County	7,273	0 0.00	0 0.00	1 13.75		
Roanoke County	79,332	0 0.00	0 0.00	0 0.00		
Rockbridge Co., Lexington	25,309	3 11.85	0 0.00	0 0.00		
Rockingham Co., Harrisonburg	88,189	1 1.13	0 0.00	3 3.40		
Russell County	28,667	0 0.00	0 0.00	1 3.49		
Scott County	23,204	1 4.31	0 0.00	0 0.00		
Shenandoah County	31,636	0 0.00	1 3.16	0 0.00		
Smyth County	32,370	1 3.09	0 0.00	0 0.00		
Southampton County	17,550	0 0.00	0 0.00	1 5.70		
Spotsylvania County	57,403	0 0.00	1 1.74	0 0.00		
Stafford County	61,236	0 0.00	0 0.00	0 0.00		
Surry County	6,145	0 0.00	0 0.00	1 16.27		
Sussex County	10,248	0 0.00	1 9.76	1 9.76		

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Hepatitis Non-A Non-B		Hepatitis Unspecified		HIV Infection	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Tazewell County	45,960	0	0.00	0	0.00	0	0.00
Warren County	26,142	0	0.00	0	0.00	1	3.83
Washington County	45,887	0	0.00	0	0.00	1	2.18
Westmoreland County	15,480	0	0.00	1	6.46	0	0.00
Wise Co., Norton	43,820	0	0.00	0	0.00	0	0.00
Wythe County	25,466	0	0.00	0	0.00	0	0.00
York Co., Poquoson	53,427	0	0.00	0	0.00	3	5.62
Alexandria	111,183	1	0.90	2	1.80	73	65.66
Bristol	18,426	0	0.00	0	0.00	2	10.85
Buena Vista	6,406	0	0.00	1	15.61	0	0.00
Chesapeake	151,976	0	0.00	2	1.32	25	16.45
Clifton Forge	4,679	0	0.00	0	0.00	0	0.00
Colonial Heights	16,064	0	0.00	0	0.00	2	12.45
Danville	53,056	1	1.88	1	1.88	3	5.65
Franklin City	7,864	0	0.00	0	0.00	4	50.86
Fredericksburg	19,027	0	0.00	1	5.26	2	10.51
Galax	6,670	0	0.00	0	0.00	1	14.99
Hampton	133,793	1	0.75	1	0.75	34	25.41
Hopewell	23,101	1	4.33	0	0.00	0	0.00
Lynchburg	66,049	0	0.00	0	0.00	4	6.06
Newport News	170,045	2	1.18	9	5.29	47	27.64
Norfolk	261,229	2	0.77	39	14.93	220	84.22
Petersburg	38,386	0	0.00	3	7.82	14	36.47
Portsmouth	103,907	3	2.89	4	3.85	79	76.03
Radford	15,940	1	6.27	1	6.27	0	0.00
Richmond City	203,056	0	0.00	10	4.92	144	70.92
Roanoke City	96,397	2	2.07	1	1.04	56	58.09
Salem	23,756	1	4.21	0	0.00	1	4.21
Suffolk	52,141	1	1.92	3	5.75	14	26.85
Virginia Beach	393,069	5	1.27	6	1.53	92	23.41
Waynesboro	18,549	1	5.39	0	0.00	0	0.00
Williamsburg	11,530	0	0.00	0	0.00	13	112.75

DISTRICT

Central Shenandoah	225,025	5	2.22	5	2.22	3	1.33
Lord Fairfax	159,239	0	0.00	1	0.63	2	1.26
Rappahannock	170,410	0	0.00	2	1.17	3	1.76
Rappahannock/Rapidan	116,524	0	0.00	3	2.57	2	1.72
Thomas Jefferson	164,210	0	0.00	14	8.53	8	4.87

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Hepatitis Non-A Non-B		Hepatitis Unspecified		HIV Infection	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Alexandria	111,183	1	0.90	2	1.80	73	65.66
Arlington	170,936	1	0.59	4	2.34	39	22.82
Fairfax	847,784	7	0.83	12	1.42	102	12.03
Loudoun	86,129	0	0.00	0	0.00	8	9.29
Prince William	250,377	1	0.40	0	0.00	50	19.97

Alleghany	157,298	2	1.27	2	1.27	1	0.64
Central Virginia	206,226	1	0.48	1	0.48	5	2.42
Cumberland Plateau	123,580	0	0.00	0	0.00	1	0.81
Pittsylvania/Danville	108,711	1	0.92	2	1.84	5	4.60
West Piedmont	130,126	1	0.77	2	1.54	11	8.45
Lenowisco	91,520	1	1.09	0	0.00	0	0.00
Mount Rogers	178,205	1	0.56	1	0.56	5	2.81
New River	152,720	1	0.65	3	1.96	1	0.65
Roanoke City	96,397	2	2.07	1	1.04	56	58.09

Chesterfield	240,666	3	1.25	5	2.08	13	5.40
Crater	140,393	1	0.71	5	3.56	19	13.53
Hanover	94,196	0	0.00	1	1.06	5	5.31
Henrico	217,881	0	0.00	1	0.46	6	2.75
Piedmont	84,905	0	0.00	1	1.18	16	18.84
Richmond City	203,056	0	0.00	10	4.92	144	70.92
Southside	81,258	2	2.46	1	1.23	11	13.54

Chesapeake	151,976	0	0.00	2	1.32	25	16.45
Eastern Shore	44,764	0	0.00	1	2.23	9	20.11
Hampton	133,793	1	0.75	1	0.75	34	25.41
Middle Peninsula	73,023	1	1.37	0	0.00	5	6.85
Norfolk	261,229	2	0.77	39	14.93	220	84.22
Northern Neck	44,173	0	0.00	3	6.79	4	9.06
Peninsula	269,861	2	0.74	9	3.34	63	23.35
Portsmouth	103,907	3	2.89	4	3.85	79	76.03
Western Tidewater	102,608	1	0.97	4	3.90	22	21.44
Virginia Beach	393,069	5	1.27	6	1.53	92	23.41

REGION							

North	2,301,817	15	0.65	43	1.87	290	12.60
Northern section	1,466,409	10	0.68	18	1.23	272	18.55
Northwest section	835,408	5	0.60	25	2.99	18	2.15
Southwest	1,244,783	10	0.80	12	0.96	85	6.83
Central	1,062,355	6	0.56	24	2.26	214	20.14
East	1,578,403	15	0.95	69	4.37	553	35.04

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Influenza		Kawasaki Syndrome		Legionellosis	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
TOTAL	6,187,358	937	15.14	24	0.39	13	0.21
Accomack County	31,703	0	0.00	0	0.00	0	0.00
Albemarle, Charlottesville	108,381	45	41.52	0	0.00	1	0.92
Alleghany, Covington	20,167	2	9.92	0	0.00	0	0.00
Amelia County	8,787	0	0.00	0	0.00	0	0.00
Amherst County	28,578	0	0.00	0	0.00	0	0.00
Appomattox County	12,298	36	292.73	0	0.00	0	0.00
Arlington County	170,936	0	0.00	0	0.00	0	0.00
Augusta Co., Staunton	79,138	26	32.85	0	0.00	0	0.00
Bath County	4,799	0	0.00	0	0.00	0	0.00
Bedford County and City	51,729	0	0.00	0	0.00	0	0.00
Bland County	6,514	0	0.00	0	0.00	0	0.00
Botetourt County	24,992	0	0.00	0	0.00	0	0.00
Brunswick County	15,987	0	0.00	0	0.00	0	0.00
Buchanan County	31,333	0	0.00	0	0.00	0	0.00
Buckingham County	12,873	0	0.00	0	0.00	0	0.00
Campbell County	47,572	0	0.00	0	0.00	0	0.00
Caroline County	19,217	0	0.00	0	0.00	0	0.00
Carroll County	26,594	0	0.00	0	0.00	0	0.00
Charles City County	6,282	0	0.00	0	0.00	0	0.00
Charlotte County	11,688	0	0.00	0	0.00	0	0.00
Chesterfield County	209,274	69	32.97	0	0.00	0	0.00
Clarke County	12,101	0	0.00	0	0.00	0	0.00
Craig County	4,372	0	0.00	0	0.00	0	0.00
Culpeper County	27,791	0	0.00	0	0.00	0	0.00
Cumberland County	7,825	0	0.00	0	0.00	0	0.00
Dickenson County	17,620	3	17.03	0	0.00	0	0.00
Dinwiddie County	20,960	0	0.00	0	0.00	0	0.00
Essex County	8,689	14	161.12	0	0.00	0	0.00
Fairfax Co./City/Falls Church	847,784	11	1.30	6	0.71	1	0.12
Fauquier County	48,741	0	0.00	0	0.00	0	0.00
Floyd County	12,005	0	0.00	0	0.00	0	0.00
Fluvanna County	12,429	0	0.00	0	0.00	0	0.00
Franklin County	39,549	0	0.00	0	0.00	0	0.00
Frederick Co., Winchester	67,670	0	0.00	0	0.00	0	0.00
Giles County	16,366	0	0.00	0	0.00	0	0.00
Gloucester County	30,131	0	0.00	0	0.00	0	0.00
Goochland County	14,163	0	0.00	0	0.00	0	0.00
Grayson County	16,278	0	0.00	0	0.00	0	0.00
Greene County	10,297	0	0.00	0	0.00	0	0.00
Greensville Co., Emporia	14,159	0	0.00	0	0.00	0	0.00
Halifax Co., South Boston	36,030	0	0.00	0	0.00	0	0.00
Hanover County	63,306	0	0.00	0	0.00	0	0.00
Henrico County	217,881	163	74.81	0	0.00	0	0.00

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Influenza		Kawasaki Syndrome		Legionellosis	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Henry Co., Martinsville	73,104	0	0.00	0	0.00	0	0.00
Highland County	2,635	0	0.00	0	0.00	0	0.00
Isle of Wight County	25,053	0	0.00	0	0.00	0	0.00
James City County	34,859	0	0.00	0	0.00	0	0.00
King George County	13,527	0	0.00	0	0.00	0	0.00
King and Queen County	6,289	0	0.00	0	0.00	0	0.00
King William County	10,913	0	0.00	0	0.00	0	0.00
Lancaster County	10,896	0	0.00	0	0.00	0	0.00
Lee County	24,496	0	0.00	0	0.00	1	4.08
Loudoun County	86,129	0	0.00	0	0.00	0	0.00
Louisa County	20,325	0	0.00	0	0.00	0	0.00
Lunenburg County	11,419	0	0.00	0	0.00	0	0.00
Madison County	11,949	0	0.00	0	0.00	0	0.00
Mathews County	8,348	0	0.00	0	0.00	0	0.00
Mecklenburg County	29,241	0	0.00	0	0.00	0	0.00
Middlesex County	8,653	65	751.18	0	0.00	0	0.00
Montgomery County	73,913	0	0.00	0	0.00	0	0.00
Nelson County	12,778	0	0.00	0	0.00	1	7.83
New Kent County	10,445	0	0.00	0	0.00	0	0.00
Northampton County	13,061	2	15.31	0	0.00	0	0.00
Northumberland County	10,524	0	0.00	0	0.00	0	0.00
Nottoway County	14,993	0	0.00	0	0.00	0	0.00
Orange County	21,421	0	0.00	0	0.00	0	0.00
Page County	21,690	32	147.53	0	0.00	0	0.00
Patrick County	17,473	7	40.06	0	0.00	0	0.00
Pittsylvania County	55,655	0	0.00	0	0.00	0	0.00
Powhatan County	15,328	0	0.00	0	0.00	0	0.00
Prince Edward County	17,320	2	11.55	0	0.00	0	0.00
Prince George County	27,394	1	3.65	0	0.00	1	3.65
Prince William/Manassas/ M. Park	250,377	0	0.00	2	0.80	2	0.80
Pulaski County	34,496	0	0.00	0	0.00	1	2.90
Rappahannock County	6,622	0	0.00	0	0.00	0	0.00
Richmond County	7,273	0	0.00	0	0.00	0	0.00
Roanoke County	79,332	8	10.08	0	0.00	0	0.00
Rockbridge Co., Lexington	25,309	0	0.00	0	0.00	0	0.00
Rockingham Co., Harrisonburg	88,189	1	1.13	0	0.00	0	0.00
Russell County	28,667	56	195.35	0	0.00	0	0.00
Scott County	23,204	3	12.93	0	0.00	1	4.31
Shenandoah County	31,636	0	0.00	0	0.00	0	0.00
Smyth County	32,370	0	0.00	0	0.00	1	3.09
Southampton County	17,550	0	0.00	0	0.00	0	0.00
Spotsylvania County	57,403	0	0.00	0	0.00	0	0.00
Stafford County	61,236	0	0.00	1	1.63	0	0.00
Surry County	6,145	0	0.00	0	0.00	0	0.00
Sussex County	10,248	0	0.00	0	0.00	0	0.00

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

Influenza

**Kawasaki
Syndrome**

Legionellosis

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Tazewell County	45,960	0	0.00	1	2.18	0	0.00
Warren County	26,142	24	91.81	0	0.00	0	0.00
Washington County	45,887	38	82.81	0	0.00	0	0.00
Westmoreland County	15,480	0	0.00	0	0.00	0	0.00
Wise Co., Norton	43,820	81	184.85	0	0.00	0	0.00
Wythe County	25,466	0	0.00	0	0.00	0	0.00
York Co., Poquoson	53,427	0	0.00	0	0.00	0	0.00
Alexandria	111,183	0	0.00	1	0.90	0	0.00
Bristol	18,426	0	0.00	0	0.00	1	5.43
Buena Vista	6,406	0	0.00	0	0.00	0	0.00
Chesapeake	151,976	0	0.00	3	1.97	1	0.66
Clifton Forge	4,679	0	0.00	0	0.00	0	0.00
Colonial Heights	16,064	0	0.00	0	0.00	0	0.00
Danville	53,056	2	3.77	0	0.00	0	0.00
Franklin City	7,864	0	0.00	0	0.00	0	0.00
Fredericksburg	19,027	0	0.00	1	5.26	0	0.00
Galax	6,670	0	0.00	0	0.00	0	0.00
Hampton	133,793	0	0.00	1	0.75	0	0.00
Hopewell	23,101	2	8.66	0	0.00	0	0.00
Lynchburg	66,049	60	90.84	0	0.00	0	0.00
Newport News	170,045	3	1.76	0	0.00	1	0.59
Norfolk	261,229	143	54.74	2	0.77	0	0.00
Petersburg	38,386	1	2.61	0	0.00	0	0.00
Portsmouth	103,907	0	0.00	0	0.00	0	0.00
Radford	15,940	0	0.00	0	0.00	0	0.00
Richmond City	203,056	0	0.00	1	0.49	0	0.00
Roanoke City	96,397	2	2.07	1	1.04	0	0.00
Salem	23,756	30	126.28	0	0.00	0	0.00
Suffolk	52,141	0	0.00	1	1.92	0	0.00
Virginia Beach	393,069	0	0.00	3	0.76	0	0.00
Waynesboro	18,549	5	26.96	0	0.00	0	0.00
Williamsburg	11,530	0	0.00	0	0.00	0	0.00

DISTRICT

Central Shenandoah	225,025	32	14.22	0	0.00	0	0.00
Lord Fairfax	159,239	56	35.17	0	0.00	0	0.00
Rappahannock	170,410	0	0.00	2	1.17	0	0.00
Rappahannock/Rapidan	116,524	0	0.00	0	0.00	0	0.00
Thomas Jefferson	164,210	45	27.40	0	0.00	2	1.22

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

Influenza

**Kawasaki
Syndrome**

Legionellosis

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Alexandria	111,183	0	0.00	1	0.90	0	0.00
Arlington	170,936	0	0.00	0	0.00	0	0.00
Fairfax	847,784	11	1.30	6	0.71	1	0.12
Loudoun	86,129	0	0.00	0	0.00	0	0.00
Prince William	250,377	0	0.00	2	0.80	2	0.80

Alleghany	157,298	40	25.43	0	0.00	0	0.00
Central Virginia	206,226	96	46.55	0	0.00	0	0.00
Cumberland Plateau	123,580	59	47.74	1	0.81	0	0.00
Pittsylvania/Danville	108,711	2	1.84	0	0.00	0	0.00
West Piedmont	130,126	7	5.38	0	0.00	0	0.00
Lenowisco	91,520	84	91.78	0	0.00	2	2.19
Mount Rogers	178,205	38	21.32	0	0.00	2	1.12
New River	152,720	0	0.00	0	0.00	1	0.65
Roanoke City	96,397	2	2.07	1	1.04	0	0.00

Chesterfield	240,666	69	28.67	0	0.00	0	0.00
Crater	140,393	4	2.85	0	0.00	1	0.71
Hanover	94,196	0	0.00	0	0.00	0	0.00
Henrico	217,881	163	74.81	0	0.00	0	0.00
Piedmont	84,905	2	2.36	0	0.00	0	0.00
Richmond City	203,056	0	0.00	1	0.49	0	0.00
Southside	81,258	0	0.00	0	0.00	0	0.00

Chesapeake	151,976	0	0.00	3	1.97	1	0.66
Eastern Shore	44,764	2	4.47	0	0.00	0	0.00
Hampton	133,793	0	0.00	1	0.75	0	0.00
Middle Peninsula	73,023	79	108.19	0	0.00	0	0.00
Norfolk	261,229	143	54.74	2	0.77	0	0.00
Northern Neck	44,173	0	0.00	0	0.00	0	0.00
Peninsula	269,861	3	1.11	0	0.00	1	0.37
Portsmouth	103,907	0	0.00	0	0.00	0	0.00
Western Tidewater	102,608	0	0.00	1	0.97	0	0.00
Virginia Beach	393,069	0	0.00	3	0.76	0	0.00

REGION							

Northern	2,301,817	144	6.26	11	0.48	5	0.22
Northern section	1,466,409	11	0.75	9	0.61	3	0.20
Northwest section	835,408	133	15.92	2	0.24	2	0.24
Southwest	1,244,783	328	26.35	2	0.16	5	0.40
Central	1,062,355	238	22.40	1	0.09	1	0.09
Eastern	1,578,403	227	14.38	10	0.63	2	0.13

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Lyme Disease		Malaria		Measles (Rubeola)	
		REPORTED RATE PER CASES	100,000	REPORTED RATE PER CASES	100,000	REPORTED RATE PER CASES	100,000
TOTAL	6,187,358	129	2.08	54	0.87	86	1.39
Accomack County	31,703	18	56.78	0	0.00	0	0.00
Albemarle, Charlottesville	108,381	3	2.77	0	0.00	1	0.92
Alleghany, Covington	20,167	0	0.00	0	0.00	0	0.00
Amelia County	8,787	0	0.00	0	0.00	0	0.00
Amherst County	28,578	0	0.00	0	0.00	0	0.00
Appomattox County	12,298	0	0.00	0	0.00	0	0.00
Arlington County	170,936	1	0.59	9	5.27	2	1.17
Augusta Co., Staunton	79,138	1	1.26	0	0.00	1	1.26
Bath County	4,799	0	0.00	0	0.00	0	0.00
Bedford County and City	51,729	1	1.93	1	1.93	0	0.00
Bland County	6,514	0	0.00	0	0.00	0	0.00
Botetourt County	24,992	0	0.00	0	0.00	0	0.00
Brunswick County	15,987	0	0.00	0	0.00	0	0.00
Buchanan County	31,333	0	0.00	0	0.00	0	0.00
Buckingham County	12,873	0	0.00	0	0.00	0	0.00
Campbell County	47,572	0	0.00	0	0.00	0	0.00
Caroline County	19,217	0	0.00	0	0.00	0	0.00
Carroll County	26,594	1	3.76	0	0.00	0	0.00
Charles City County	6,282	0	0.00	0	0.00	0	0.00
Charlotte County	11,688	0	0.00	0	0.00	0	0.00
Chesterfield County	209,274	2	0.96	0	0.00	0	0.00
Clarke County	12,101	0	0.00	0	0.00	0	0.00
Craig County	4,372	0	0.00	0	0.00	0	0.00
Culpeper County	27,791	0	0.00	0	0.00	0	0.00
Cumberland County	7,825	0	0.00	0	0.00	0	0.00
Dickenson County	17,620	0	0.00	0	0.00	0	0.00
Dinwiddie County	20,960	0	0.00	0	0.00	0	0.00
Essex County	8,689	0	0.00	0	0.00	0	0.00
Fairfax Co./City/Falls Church	847,784	8	0.94	26	3.07	21	2.48
Fauquier County	48,741	0	0.00	0	0.00	3	6.15
Floyd County	12,005	1	8.33	0	0.00	0	0.00
Fluvanna County	12,429	0	0.00	0	0.00	0	0.00
Franklin County	39,549	0	0.00	0	0.00	0	0.00
Frederick Co., Winchester	67,670	1	1.48	0	0.00	0	0.00
Giles County	16,366	0	0.00	0	0.00	0	0.00
Gloucester County	30,131	0	0.00	0	0.00	1	3.32
Goochland County	14,163	0	0.00	0	0.00	0	0.00
Grayson County	16,278	0	0.00	0	0.00	0	0.00
Greene County	10,297	0	0.00	0	0.00	0	0.00
Greensville Co., Emporia	14,159	0	0.00	0	0.00	0	0.00
Halifax Co., South Boston	36,030	2	5.55	0	0.00	0	0.00
Hanover County	63,306	1	1.58	0	0.00	15	23.69
Henrico County	217,881	0	0.00	3	1.38	0	0.00

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Lyme Disease		Malaria		Measles (Rubeola)	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Henry Co., Martinsville	73,104	0	0.00	0	0.00	0	0.00
Highland County	2,635	0	0.00	0	0.00	0	0.00
Isle of Wight County	25,053	4	15.97	0	0.00	0	0.00
James City County	34,859	5	14.34	0	0.00	0	0.00
King George County	13,527	0	0.00	0	0.00	0	0.00
King and Queen County	6,289	0	0.00	0	0.00	0	0.00
King William County	10,913	1	9.16	0	0.00	0	0.00
Lancaster County	10,896	5	45.89	0	0.00	0	0.00
Lee County	24,496	3	12.25	0	0.00	0	0.00
Loudoun County	86,129	1	1.16	0	0.00	0	0.00
Louisa County	20,325	1	4.92	0	0.00	0	0.00
Lunenburg County	11,419	1	8.76	0	0.00	0	0.00
Madison County	11,949	1	8.37	0	0.00	0	0.00
Mathews County	8,348	0	0.00	0	0.00	0	0.00
Mecklenburg County	29,241	1	3.42	0	0.00	0	0.00
Middlesex County	8,653	1	11.56	0	0.00	0	0.00
Montgomery County	73,913	0	0.00	0	0.00	0	0.00
Nelson County	12,778	7	54.78	0	0.00	0	0.00
New Kent County	10,445	1	9.57	0	0.00	0	0.00
Northampton County	13,061	2	15.31	0	0.00	0	0.00
Northumberland County	10,524	1	9.50	0	0.00	0	0.00
Nottoway County	14,993	0	0.00	0	0.00	0	0.00
Orange County	21,421	1	4.67	0	0.00	0	0.00
Page County	21,690	0	0.00	0	0.00	0	0.00
Patrick County	17,473	0	0.00	0	0.00	0	0.00
Pittsylvania County	55,655	0	0.00	0	0.00	0	0.00
Powhatan County	15,328	0	0.00	0	0.00	0	0.00
Prince Edward County	17,320	0	0.00	0	0.00	0	0.00
Prince George County	27,394	1	3.65	0	0.00	0	0.00
Prince William/Manassas/ M. Park	250,377	2	0.80	3	1.20	21	8.39
Pulaski County	34,496	1	2.90	0	0.00	0	0.00
Rappahannock County	6,622	0	0.00	0	0.00	0	0.00
Richmond County	7,273	0	0.00	0	0.00	0	0.00
Roanoke County	79,332	0	0.00	0	0.00	0	0.00
Rockbridge Co., Lexington	25,309	0	0.00	0	0.00	0	0.00
Rockingham Co., Harrisonburg	88,189	0	0.00	0	0.00	0	0.00
Russell County	28,667	0	0.00	0	0.00	0	0.00
Scott County	23,204	0	0.00	0	0.00	0	0.00
Shenandoah County	31,636	0	0.00	0	0.00	0	0.00
Smyth County	32,370	0	0.00	0	0.00	0	0.00
Southampton County	17,550	6	34.19	0	0.00	0	0.00
Spotsylvania County	57,403	0	0.00	0	0.00	1	1.74
Stafford County	61,236	0	0.00	0	0.00	1	1.63
Surry County	6,145	0	0.00	0	0.00	0	0.00
Sussex County	10,248	1	9.76	0	0.00	0	0.00

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Lyme Disease		Malaria		Measles (Rubeola)	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Tazewell County	45,960	0	0.00	0	0.00	0	0.00
Warren County	26,142	1	3.83	0	0.00	0	0.00
Washington County	45,887	0	0.00	0	0.00	0	0.00
Westmoreland County	15,480	0	0.00	0	0.00	0	0.00
Wise Co., Norton	43,820	0	0.00	0	0.00	0	0.00
Wythe County	25,466	0	0.00	0	0.00	0	0.00
York Co., Poquoson	53,427	4	7.49	1	1.87	0	0.00
Alexandria	111,183	0	0.00	7	6.30	1	0.90
Bristol	18,426	0	0.00	0	0.00	0	0.00
Buena Vista	6,406	0	0.00	0	0.00	0	0.00
Chesapeake	151,976	1	0.66	0	0.00	0	0.00
Clifton Forge	4,679	0	0.00	0	0.00	0	0.00
Colonial Heights	16,064	0	0.00	0	0.00	0	0.00
Danville	53,056	0	0.00	0	0.00	0	0.00
Franklin City	7,864	0	0.00	0	0.00	0	0.00
Fredericksburg	19,027	1	5.26	0	0.00	2	10.51
Galax	6,670	0	0.00	0	0.00	0	0.00
Hampton	133,793	0	0.00	1	0.75	2	1.49
Hopewell	23,101	0	0.00	0	0.00	0	0.00
Lynchburg	66,049	1	1.51	0	0.00	0	0.00
Newport News	170,045	15	8.82	1	0.59	10	5.88
Norfolk	261,229	6	2.30	1	0.38	1	0.38
Petersburg	38,386	0	0.00	0	0.00	0	0.00
Portsmouth	103,907	0	0.00	0	0.00	0	0.00
Radford	15,940	0	0.00	0	0.00	0	0.00
Richmond City	203,056	0	0.00	1	0.49	0	0.00
Roanoke City	96,397	0	0.00	0	0.00	0	0.00
Salem	23,756	0	0.00	0	0.00	0	0.00
Suffolk	52,141	0	0.00	0	0.00	0	0.00
Virginia Beach	393,069	7	1.78	0	0.00	2	0.51
Waynesboro	18,549	0	0.00	0	0.00	0	0.00
Williamsburg	11,530	6	52.04	0	0.00	1	8.67

DISTRICT

Central Shenandoah	225,025	1	0.44	0	0.00	1	0.44
Lord Fairfax	159,239	2	1.26	0	0.00	0	0.00
Rappahannock	170,410	1	0.59	0	0.00	4	2.35
Rappahannock/Rapidan	116,524	2	1.72	0	0.00	3	2.57
Thomas Jefferson	164,210	11	6.70	0	0.00	1	0.61

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

LOCALITY/DISTRICT/REGION	1990 POPULATION	Lyme Disease		Malaria		Measles (Rubeola)	
		REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000	REPORTED CASES	RATE PER 100,000
Alexandria	111,183	0	0.00	7	6.30	1	0.90
Arlington	170,936	1	0.59	9	5.27	2	1.17
Fairfax	847,784	8	0.94	26	3.07	21	2.48
Loudoun	86,129	1	1.16	0	0.00	0	0.00
Prince William	250,377	2	0.80	3	1.20	21	8.39

Alleghany	157,298	0	0.00	0	0.00	0	0.00
Central Virginia	206,226	2	0.97	1	0.48	0	0.00
Cumberland Plateau	123,580	0	0.00	0	0.00	0	0.00
Pittsylvania/Danville	108,711	0	0.00	0	0.00	0	0.00
West Piedmont	130,126	0	0.00	0	0.00	0	0.00
Lenowisco	91,520	3	3.28	0	0.00	0	0.00
Mount Rogers	178,205	1	0.56	0	0.00	0	0.00
New River	152,720	2	1.31	0	0.00	0	0.00
Roanoke City	96,397	0	0.00	0	0.00	0	0.00

Chesterfield	240,666	2	0.83	0	0.00	0	0.00
Crater	140,393	2	1.42	0	0.00	0	0.00
Hanover	94,196	2	2.12	0	0.00	15	15.92
Henrico	217,881	0	0.00	3	1.38	0	0.00
Piedmont	84,905	1	1.18	0	0.00	0	0.00
Richmond City	203,056	0	0.00	1	0.49	0	0.00
Southside	81,258	3	3.69	0	0.00	0	0.00

Chesapeake	151,976	1	0.66	0	0.00	0	0.00
Eastern Shore	44,764	20	44.68	0	0.00	0	0.00
Hampton	133,793	0	0.00	1	0.75	2	1.49
Middle Peninsula	73,023	2	2.74	0	0.00	1	1.37
Norfolk	261,229	6	2.30	1	0.38	1	0.38
Northern Neck	44,173	6	13.58	0	0.00	0	0.00
Peninsula	269,861	30	11.12	2	0.74	11	4.08
Portsmouth	103,907	0	0.00	0	0.00	0	0.00
Western Tidewater	102,608	10	9.75	0	0.00	0	0.00
Virginia Beach	393,069	7	1.78	0	0.00	2	0.51

REGION							

North	2,301,817	29	1.26	45	1.95	54	2.35
Northern section	1,466,409	12	0.82	45	3.07	45	3.07
Northwest section	835,408	17	2.03	0	0.00	9	1.08
Southwest	1,244,783	8	0.64	1	0.08	0	0.00
Central	1,062,355	10	0.94	4	0.38	15	1.41
East	1,578,403	82	5.20	4	0.25	17	1.08

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

**Meningococ-
cal Infections**

Mumps

Pertussis

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
TOTAL	6,187,358	58	0.94	108	1.75	25	0.40
Accomack County	31,703	0	0.00	0	0.00	1	3.15
Albemarle, Charlottesville	108,381	1	0.92	1	0.92	0	0.00
Alleghany, Covington	20,167	0	0.00	0	0.00	0	0.00
Amelia County	8,787	0	0.00	0	0.00	0	0.00
Amherst County	28,578	0	0.00	0	0.00	0	0.00
Appomattox County	12,298	0	0.00	1	8.13	0	0.00
Arlington County	170,936	2	1.17	1	0.59	0	0.00
Augusta Co., Staunton	79,138	0	0.00	0	0.00	2	2.53
Bath County	4,799	0	0.00	0	0.00	0	0.00
Bedford County and City	51,729	2	3.87	0	0.00	0	0.00
Bland County	6,514	0	0.00	1	15.35	0	0.00
Botetourt County	24,992	1	4.00	0	0.00	0	0.00
Brunswick County	15,987	0	0.00	0	0.00	0	0.00
Buchanan County	31,333	0	0.00	0	0.00	0	0.00
Buckingham County	12,873	0	0.00	0	0.00	0	0.00
Campbell County	47,572	0	0.00	0	0.00	0	0.00
Caroline County	19,217	0	0.00	0	0.00	0	0.00
Carroll County	26,594	0	0.00	1	3.76	0	0.00
Charles City County	6,282	0	0.00	0	0.00	0	0.00
Charlotte County	11,688	0	0.00	0	0.00	0	0.00
Chesterfield County	209,274	3	1.43	1	0.48	0	0.00
Clarke County	12,101	1	8.26	0	0.00	0	0.00
Craig County	4,372	0	0.00	0	0.00	0	0.00
Culpeper County	27,791	1	3.60	1	3.60	0	0.00
Cumberland County	7,825	0	0.00	0	0.00	0	0.00
Dickenson County	17,620	0	0.00	0	0.00	0	0.00
Dinwiddie County	20,960	1	4.77	0	0.00	0	0.00
Essex County	8,689	0	0.00	0	0.00	0	0.00
Fairfax Co./City/Falls Church	847,784	4	0.47	16	1.89	7	0.83
Fauquier County	48,741	0	0.00	1	2.05	0	0.00
Floyd County	12,005	0	0.00	1	8.33	0	0.00
Fluvanna County	12,429	0	0.00	0	0.00	0	0.00
Franklin County	39,549	1	2.53	0	0.00	3	7.59
Frederick Co., Winchester	67,670	1	1.48	0	0.00	0	0.00
Giles County	16,366	1	6.11	1	6.11	0	0.00
Gloucester County	30,131	0	0.00	0	0.00	0	0.00
Goochland County	14,163	0	0.00	0	0.00	0	0.00
Grayson County	16,278	0	0.00	0	0.00	0	0.00
Greene County	10,297	0	0.00	0	0.00	0	0.00
Greensville Co., Emporia	14,159	0	0.00	0	0.00	0	0.00
Halifax Co., South Boston	36,030	0	0.00	0	0.00	0	0.00
Hanover County	63,306	1	1.58	0	0.00	0	0.00
Henrico County	217,881	1	0.46	0	0.00	0	0.00

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

**Meningococ-
cal Infections**

Mumps

Pertussis

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Henry Co., Martinsville	73,104	0	0.00	0	0.00	1	1.37
Highland County	2,635	0	0.00	0	0.00	0	0.00
Isle of Wight County	25,053	0	0.00	0	0.00	0	0.00
James City County	34,859	0	0.00	0	0.00	0	0.00
King George County	13,527	0	0.00	0	0.00	0	0.00
King and Queen County	6,289	0	0.00	0	0.00	0	0.00
King William County	10,913	0	0.00	0	0.00	0	0.00
Lancaster County	10,896	0	0.00	0	0.00	0	0.00
Lee County	24,496	0	0.00	0	0.00	0	0.00
Loudoun County	86,129	1	1.16	0	0.00	0	0.00
Louisa County	20,325	0	0.00	0	0.00	0	0.00
Lunenburg County	11,419	0	0.00	0	0.00	0	0.00
Madison County	11,949	0	0.00	0	0.00	0	0.00
Mathews County	8,348	0	0.00	0	0.00	0	0.00
Mecklenburg County	29,241	0	0.00	0	0.00	0	0.00
Middlesex County	8,653	0	0.00	0	0.00	0	0.00
Montgomery County	73,913	0	0.00	0	0.00	0	0.00
Nelson County	12,778	0	0.00	0	0.00	0	0.00
New Kent County	10,445	0	0.00	0	0.00	0	0.00
Northampton County	13,061	0	0.00	0	0.00	0	0.00
Northumberland County	10,524	0	0.00	0	0.00	0	0.00
Nottoway County	14,993	0	0.00	0	0.00	0	0.00
Orange County	21,421	0	0.00	1	4.67	0	0.00
Page County	21,690	0	0.00	0	0.00	0	0.00
Patrick County	17,473	1	5.72	0	0.00	0	0.00
Pittsylvania County	55,655	2	3.59	0	0.00	0	0.00
Powhatan County	15,328	0	0.00	0	0.00	0	0.00
Prince Edward County	17,320	0	0.00	0	0.00	0	0.00
Prince George County	27,394	0	0.00	1	3.65	0	0.00
Prince William/Manassas/ M. Park	250,377	2	0.80	9	3.59	0	0.00
Pulaski County	34,496	0	0.00	0	0.00	0	0.00
Rappahannock County	6,622	0	0.00	0	0.00	0	0.00
Richmond County	7,273	0	0.00	0	0.00	0	0.00
Roanoke County	79,332	0	0.00	0	0.00	0	0.00
Rockbridge Co., Lexington	25,309	0	0.00	0	0.00	0	0.00
Rockingham Co., Harrisonburg	88,189	2	2.27	23	26.08	1	1.13
Russell County	28,667	1	3.49	0	0.00	2	6.98
Scott County	23,204	0	0.00	0	0.00	0	0.00
Shenandoah County	31,636	1	3.16	0	0.00	0	0.00
Smyth County	32,370	0	0.00	0	0.00	0	0.00
Southampton County	17,550	0	0.00	0	0.00	0	0.00
Spotsylvania County	57,403	0	0.00	0	0.00	0	0.00
Stafford County	61,236	0	0.00	0	0.00	0	0.00
Surry County	6,145	0	0.00	0	0.00	0	0.00
Sussex County	10,248	0	0.00	0	0.00	0	0.00

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

**Meningococ-
cal Infections**

Mumps

Pertussis

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Tazewell County	45,960	2	4.35	1	2.18	0	0.00
Warren County	26,142	0	0.00	2	7.65	0	0.00
Washington County	45,887	0	0.00	0	0.00	0	0.00
Westmoreland County	15,480	0	0.00	0	0.00	0	0.00
Wise Co., Norton	43,820	0	0.00	1	2.28	0	0.00
Wythe County	25,466	0	0.00	0	0.00	0	0.00
York Co., Poquoson	53,427	0	0.00	0	0.00	0	0.00
Alexandria	111,183	3	2.70	13	11.69	2	1.80
Bristol	18,426	1	5.43	0	0.00	1	5.43
Buena Vista	6,406	0	0.00	0	0.00	0	0.00
Chesapeake	151,976	3	1.97	2	1.32	0	0.00
Clifton Forge	4,679	0	0.00	0	0.00	0	0.00
Colonial Heights	16,064	0	0.00	1	6.23	0	0.00
Danville	53,056	0	0.00	0	0.00	0	0.00
Franklin City	7,864	0	0.00	1	12.72	0	0.00
Fredericksburg	19,027	0	0.00	0	0.00	0	0.00
Galax	6,670	0	0.00	0	0.00	0	0.00
Hampton	133,793	1	0.75	1	0.75	0	0.00
Hopewell	23,101	0	0.00	0	0.00	0	0.00
Lynchburg	66,049	2	3.03	0	0.00	3	4.54
Newport News	170,045	1	0.59	3	1.76	0	0.00
Norfolk	261,229	6	2.30	4	1.53	1	0.38
Petersburg	38,386	2	5.21	0	0.00	0	0.00
Portsmouth	103,907	1	0.96	2	1.92	1	0.96
Radford	15,940	0	0.00	0	0.00	0	0.00
Richmond City	203,056	2	0.98	3	1.48	0	0.00
Roanoke City	96,397	0	0.00	2	2.07	0	0.00
Salem	23,756	0	0.00	0	0.00	0	0.00
Suffolk	52,141	0	0.00	5	9.59	0	0.00
Virginia Beach	393,069	2	0.51	7	1.78	0	0.00
Waynesboro	18,549	1	5.39	0	0.00	0	0.00
Williamsburg	11,530	0	0.00	0	0.00	0	0.00

DISTRICT

Central Shenandoah	225,025	3	1.33	23	10.22	3	1.33
Lord Fairfax	159,239	3	1.88	2	1.26	0	0.00
Rappahannock	170,410	0	0.00	0	0.00	0	0.00
Rappahannock/Rapidan	116,524	1	0.86	3	2.57	0	0.00
Thomas Jefferson	164,210	1	0.61	1	0.61	0	0.00

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

Meningococ-
cal Infections

Mumps

Pertussis

LOCALITY/DISTRICT/REGION	1990	REPORTED RATE PER		REPORTED RATE PER		REPORTED RATE PER	
	POPULATION	CASES	100,000	CASES	100,000	CASES	100,000
Alexandria	111,183	3	2.70	13	11.69	2	1.80
Arlington	170,936	2	1.17	1	0.59	0	0.00
Fairfax	847,784	4	0.47	16	1.89	7	0.83
Loudoun	86,129	1	1.16	0	0.00	0	0.00
Prince William	250,377	2	0.80	9	3.59	0	0.00

Alleghany	157,298	1	0.64	0	0.00	0	0.00
Central Virginia	206,226	4	1.94	1	0.48	3	1.45
Cumberland Plateau	123,580	3	2.43	1	0.81	2	1.62
Pittsylvania/Danville	108,711	2	1.84	0	0.00	0	0.00
West Piedmont	130,126	2	1.54	0	0.00	4	3.07
Lenowisco	91,520	0	0.00	1	1.09	0	0.00
Mount Rogers	178,205	1	0.56	2	1.12	1	0.56
New River	152,720	1	0.65	2	1.31	0	0.00
Roanoke City	96,397	0	0.00	2	2.07	0	0.00

Chesterfield	240,666	3	1.25	2	0.83	0	0.00
Crater	140,393	3	2.14	1	0.71	0	0.00
Hanover	94,196	1	1.06	0	0.00	0	0.00
Henrico	217,881	1	0.46	0	0.00	0	0.00
Piedmont	84,905	0	0.00	0	0.00	0	0.00
Richmond City	203,056	2	0.98	3	1.48	0	0.00
Southside	81,258	0	0.00	0	0.00	0	0.00

Chesapeake	151,976	3	1.97	2	1.32	0	0.00
Eastern Shore	44,764	0	0.00	0	0.00	1	2.23
Hampton	133,793	1	0.75	1	0.75	0	0.00
Middle Peninsula	73,023	0	0.00	0	0.00	0	0.00
Norfolk	261,229	6	2.30	4	1.53	1	0.38
Northern Neck	44,173	0	0.00	0	0.00	0	0.00
Peninsula	269,861	1	0.37	3	1.11	0	0.00
Portsmouth	103,907	1	0.96	2	1.92	1	0.96
Western Tidewater	102,608	0	0.00	6	5.85	0	0.00
Virginia Beach	393,069	2	0.51	7	1.78	0	0.00

REGION							

North	2,301,817	20	0.87	68	2.95	12	0.52
Northern section	1,466,409	12	0.82	39	2.66	9	0.61
Northwest section	835,408	8	0.96	29	3.47	3	0.36
Southwest	1,244,783	14	1.12	9	0.72	10	0.80
Central	1,062,355	10	0.94	6	0.56	0	0.00
East	1,578,403	14	0.89	25	1.58	3	0.19

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

**Rabies in
Animals**

**Rocky Mtn.
Spotted Fever**

**Salmonel-
losis**

LOCALITY/DISTRICT/REGION	1990	REPORTED PERCENT		REPORTED	RATE PER	REPORTED	RATE PER
	POPULATION	CASES	of TOTAL	CASES	100,000	CASES	100,000
TOTAL	6,187,358	202	100.00	25	0.40	1491	24.10
Accomack County	31,703	0	0.00	0	0.00	9	28.39
Albemarle, Charlottesville	108,381	4	1.98	0	0.00	40	36.91
Alleghany, Covington	20,167	0	0.00	0	0.00	5	24.79
Amelia County	8,787	1	0.50	0	0.00	2	22.76
Amherst County	28,578	0	0.00	0	0.00	0	0.00
Appomattox County	12,298	0	0.00	1	8.13	2	16.26
Arlington County	170,936	2	0.99	0	0.00	43	25.16
Augusta Co., Staunton	79,138	7	3.47	0	0.00	12	15.16
Bath County	4,799	2	0.99	0	0.00	1	20.84
Bedford County and City	51,729	0	0.00	0	0.00	3	5.80
Bland County	6,514	0	0.00	0	0.00	0	0.00
Botetourt County	24,992	1	0.50	0	0.00	6	24.01
Brunswick County	15,987	1	0.50	2	12.51	3	18.77
Buchanan County	31,333	0	0.00	0	0.00	1	3.19
Buckingham County	12,873	0	0.00	1	7.77	1	7.77
Campbell County	47,572	0	0.00	0	0.00	4	8.41
Caroline County	19,217	0	0.00	0	0.00	4	20.81
Carroll County	26,594	0	0.00	0	0.00	2	7.52
Charles City County	6,282	0	0.00	0	0.00	3	47.76
Charlotte County	11,688	0	0.00	1	8.56	5	42.78
Chesterfield County	209,274	5	2.48	3	1.43	68	32.49
Clarke County	12,101	4	1.98	0	0.00	2	16.53
Craig County	4,372	1	0.50	0	0.00	0	0.00
Culpeper County	27,791	3	1.49	0	0.00	6	21.59
Cumberland County	7,825	3	1.49	1	12.78	5	63.90
Dickenson County	17,620	0	0.00	0	0.00	1	5.68
Dinwiddie County	20,960	3	1.49	0	0.00	6	28.63
Essex County	8,689	1	0.50	0	0.00	3	34.53
Fairfax Co./City/Falls Church	847,784	7	3.47	3	0.35	226	26.66
Fauquier County	48,741	3	1.49	0	0.00	13	26.67
Floyd County	12,005	0	0.00	0	0.00	3	24.99
Fluvanna County	12,429	2	0.99	0	0.00	3	24.14
Franklin County	39,549	0	0.00	0	0.00	4	10.11
Frederick Co., Winchester	67,670	4	1.98	0	0.00	10	14.78
Giles County	16,366	0	0.00	1	6.11	2	12.22
Gloucester County	30,131	7	3.47	0	0.00	3	9.96
Goochland County	14,163	0	0.00	0	0.00	1	7.06
Grayson County	16,278	0	0.00	0	0.00	2	12.29
Greene County	10,297	0	0.00	1	9.71	0	0.00
Greensville Co., Emporia	14,159	0	0.00	0	0.00	4	28.25
Halifax Co., South Boston	36,030	0	0.00	0	0.00	10	27.75
Hanover County	63,306	0	0.00	1	1.58	15	23.69
Henrico County	217,881	0	0.00	1	0.46	68	31.21

