COUNTY/CITY	1988 POPULATION	ACQUIRED IMMUNO-DEFICIENCY SYNDROME REPORTED CASES	ACQUIRED IMMUNO-DEFICIENCY SYNDROME RATE PER 100,000	AMEBIASIS REPORTED CASES	AMEBIASIS RATE PER 100,000	ASEPTIC MENINGITIS REPORTED CASES	ASEPTIC MENINGITIS RATE PER 100,000
TOTAL	5979243	376	6.29	19	0.32	210	3.51
ACCOMACK	32187	1	3.11	0	0.00	0	0.00
ALBEMARLE, CHARLOTTESVILLE	108000	7	6.48	0	0.00	10	9.26
ALLEGHANY, COVINGTON	22550	0	0.00	0	0.00	0	0.00
AMELIA	9050	1	11.05	0	0.00	0	0.00
AMHERST	30060	0	0.00	0	0.00	0	0.00
APPOMATTOX	13040	2	15.34	0	0.00	0	0.00
ARLINGTON	155580	35	22.50	1	0.64	8	5.14
AUGUSTA, STAUNTON	76870	4	5.20	0	0.00	0	0.00
BATH	5600	0	0.00	0	0.00	1	17.86
BEDFORD CITY, COUNTY	48680	1	2.05	0	0.00	3	6.16
BLAND	6950	0	0.00	0	0.00	0	0.00
BOTETOURT	25380	0	0.00	0	0.00	0	0.00
BRUNSWICK	16180	0	0.00	0	0.00	0	0.00
BUCHANAN	39710	0	0.00	0	0.00	0	0.00
BUCKINGHAM	12440	1	8.04	0	0.00	1	8.04
CAMPBELL	49490	0	0.00	0	0.00	1	2.02
CAROLINE	20100	0	0.00	0	0.00	1	4.98
CARROLL	28850	0	0.00	0	0.00	0	0.00
CHARLES CITY	6860	1	14.58	0	0.00	0	0.00
CHARLOTTE	11590	0	0.00	0	0.00	0	0.00
CHESTERFIELD	189900	5	2.63	3	1.58	4	2.11
CLARKE	10730	0	0.00	0	0.00	0	0.00
CRAIG	4330	0	0.00	0	0.00	0	0.00
CULPEPER	24850	2	8.05	0	0.00	0	0.00
CUMBERLAND	8460	0	0.00	0	0.00	0	0.00
DICKENSON	21430	0	0.00	0	0.00	0	0.00
DINWIDDIE	21660	0	0.00	0	0.00	0	0.00
ESSEX	9210	0	0.00	0	0.00	0	0.00
FAIRFAX CITY/CO/FALLS CH	739600	52	7.03	1	0.14	50	6.76
FAUQUIER	43430	1	2.30	0	0.00	0	0.00
FLOYD	12480	0	0.00	0	0.00	0	0.00
FLUVANNA	11430	0	0.00	0	0.00	0	0.00
FRANKLIN COUNTY	38990	0	0.00	0	0.00	0	0.00
FREDERICK, WINCHESTER	60800	5	8.22	0	0.00	8	13.16
GILES	18300	0	0.00	0	0.00	0	0.00
GLOUCESTER	28050	0	0.00	0	0.00	0	0.00
GOOCHLAND	13420	2	14.90	0	0.00	0	0.00
GRAYSON	17180	0	0.00	0	0.00	0	0.00
GREENE	9310	0	0.00	0	0.00	0	0.00
GREENSVILLE, EMPORIA	15530	0	0.00	0	0.00	0	0.00
HALIFAX, SOUTH BOSTON	38200	2	5.24	0	0.00	0	0.00
HANOVER	58510	0	0.00	2	3.42	2	3.42
HENRICO	202560	5	2.47	2	0.99	13	6.42
HENRY, MARTINSVILLE	77120	2	2.59	0	0.00	0	0.00
HIGHLAND	3160	0	0.00	0	0.00	0	0.00
ISLE OF WIGHT	23940	0	0.00	0	0.00	0	0.00
JAMES CITY	29220	2	6.84	0	0.00	0	0.00
KING GEORGE	12360	0	0.00	0	0.00	0	0.00
KING & QUEEN	6570	2	30.44	0	0.00	1	15.22
KING WILLIAM	10660	1	9.38	0	0.00	0	0.00
LANCASTER	12630	1	7.92	0	0.00	0	0.00
LEE	28330	0	0.00	0	0.00	0	0.00

COUNTY/CITY	1988 POPULATION	ACQUIRED IMMUNO-DEFICIENCY SYNDROME REPORTED CASES	ACQUIRED IMMUNO-DEFICIENCY SYNDROME RATE PER 100,000	AMEBIASIS REPORTED CASES	AMEBIASIS RATE PER 100,000	ASEPTIC MENINGITIS REPORTED CASES	ASEPTIC MENINGITIS RATE PER 100,000
LOUDOUN	69830	2	2.86	0	0.00	2	2.86
LOUISA	19980	1	5.01	0	0.00	0	0.00
LUNENBURG	12270	1	8.15	0	0.00	0	0.00
MADISON	11020	0	0.00	0	0.00	0	0.00
MATHEWS	9230	0	0.00	0	0.00	0	0.00
MECKLENBURG	30010	5	16.66	0	0.00	1	3.33
MIDDLESEX	8760	0	0.00	0	0.00	0	0.00
MONTGOMERY	69050	1	1.45	0	0.00	2	2.90
NELSON	12540	0	0.00	0	0.00	0	0.00
NEW KENT	11130	0	0.00	0	0.00	0	0.00
NORTHAMPTON	14810	2	13.50	0	0.00	0	0.00
NORTHUMBERLAND	10290	2	19.44	0	0.00	0	0.00
NOTTOWAY	15010	0	0.00	0	0.00	0	0.00
ORANGE	20330	0	0.00	0	0.00	0	0.00
PAGE	21000	1	4.76	0	0.00	0	0.00
PATRICK	18250	0	0.00	0	0.00	0	0.00
PITTSYLVANIA	68280	2	2.93	0	0.00	1	1.46
POWHATAN	15450	0	0.00	0	0.00	0	0.00
PRINCE EDWARD	18030	0	0.00	0	0.00	0	0.00
PRINCE GEORGE	28360	1	3.53	0	0.00	0	0.00
PR WILLIAM/MANASSAS/M PARK	209920	8	3.81	1	0.48	7	3.33
PULASKI	36510	1	2.74	0	0.00	0	0.00
RAPPAHANNOCK	6260	0	0.00	0	0.00	0	0.00
RICHMOND COUNTY	7320	0	0.00	0	0.00	0	0.00
ROANOKE COUNTY	104110	1	0.96	0	0.00	1	0.96
ROCKBRIDGE, LEXINGTON	25610	0	0.00	0	0.00	0	0.00
ROCKINGHAM, HARRISONBURG	84580	0	0.00	0	0.00	1	1.18
RUSSELL	34230	0	0.00	0	0.00	0	0.00
SCOTT	26010	0	0.00	0	0.00	0	0.00
SHENANDOAH	30330	0	0.00	0	0.00	1	3.30
SMYTH	34370	0	0.00	0	0.00	0	0.00
SOUTHAMPTON	18380	0	0.00	0	0.00	1	5.44
SPOTSYLVANIA	44010	0	0.00	0	0.00	0	0.00
STAFFORD	53460	0	0.00	0	0.00	1	1.87
SURRY	6350	0	0.00	0	0.00	0	0.00
SUSSEX	10110	0	0.00	0	0.00	0	0.00
TAZEWELL	53630	0	0.00	0	0.00	0	0.00
WARREN	24030	2	8.32	0	0.00	5	20.81
WASHINGTON	49710	1	2.01	0	0.00	0	0.00
WESTMORELAND	14530	2	13.76	0	0.00	0	0.00
WISE, NORTON	52970	1	1.89	0	0.00	0	0.00
WYTHE	26810	0	0.00	0	0.00	0	0.00
YORK, POQUOSON	53410	4	7.49	0	0.00	1	1.87
ALEXANDRIA	108410	35	32.28	0	0.00	5	4.61
BRISTOL	18450	0	0.00	0	0.00	0	0.00
BUENA VISTA	7000	0	0.00	0	0.00	0	0.00
CHESAPEAKE	137330	11	8.01	0	0.00	4	2.91
CLIFTON FORGE	5200	0	0.00	0	0.00	0	0.00
COLONIAL HEIGHTS	17390	0	0.00	1	5.75	0	0.00
DANVILLE	45050	3	6.66	0	0.00	1	2.22
FRANKLIN CITY	7990	1	12.52	0	0.00	1	12.52
FREDERICKSBURG	20210	4	19.79	1	4.95	2	9.90

COUNTY/CITY	1988 POPULATION	ACQUIRED IMMUNO-DEFICIENCY SYNDROME REPORTED CASES	ACQUIRED IMMUNO-DEFICIENCY SYNDROME RATE PER 100,000	AMEBIASIS REPORTED CASES	AMEBIASIS RATE PER 100,000	ASEPTIC MENINGITIS REPORTED CASES	ASEPTIC MENINGITIS RATE PER 100,000
GALAX	7090	1	14.10	0	0.00	0	0.00
HAMPTON	127520	6	4.71	1	0.78	1	0.78
HOPEWELL	24600	1	4.07	0	0.00	1	4.07
LYNCHBURG	70000	4	5.71	0	0.00	0	0.00
NEWPORT NEWS	161060	13	8.07	2	1.24	4	2.48
NORFOLK	273160	32	11.71	0	0.00	27	9.88
PETERSBURG	39740	3	7.55	1	2.52	0	0.00
PORTSMOUTH	112760	3	2.66	0	0.00	6	5.32
RADFORD	14160	0	0.00	0	0.00	1	7.06
RICHMOND CITY	215280	55	25.55	1	0.46	3	1.39
ROANOKE CITY	100090	5	5.00	1	1.00	4	4.00
SALEM	24720	1	4.05	0	0.00	0	0.00
SUFFOLK	53950	3	5.56	0	0.00	1	1.85
VIRGINIA BEACH	342530	21	6.13	0	0.00	22	6.42
WAYNESBORO	18590	0	0.00	0	0.00	0	0.00
WILLIAMSBURG	11190	1	8.94	1	8.94	0	0.00
DISTRICT							
CENTRAL SHENANDOAH	221410	4	1.81	0	0.00	2	0.90
LORD FAIRFAX	146890	8	5.45	0	0.00	14	9.53
RAPPAHANNOCK	150140	4	2.66	1	0.67	4	2.66
RAPPAHANNOCK/RAPIDAN	105890	3	2.83	0	0.00	0	0.00
THOMAS JEFFERSON	161260	8	4.96	0	0.00	10	6.20
ALEXANDRIA	108410	35	32.28	0	0.00	5	4.61
ARLINGTON	155580	35	22.50	1	0.64	8	5.14
FAIRFAX	739600	52	7.03	1	0.14	50	6.76
LOUDOUN	69830	2	2.86	0	0.00	2	2.86
PRINCE WILLIAM	209920	8	3.81	1	0.48	7	3.33
ALLEGHANY	186290	2	1.07	0	0.00	1	0.54
CENTRAL VIRGINIA	211270	7	3.31	0	0.00	4	1.89
CUMBERLAND PLATEAU	149000	0	0.00	0	0.00	0	0.00
PITTSYLVANIA/DANVILLE	113330	5	4.41	0	0.00	2	1.76
WEST PIEDMONT	134360	2	1.49	0	0.00	0	0.00
LENOWISCO	107310	1	0.93	0	0.00	0	0.00
MOUNT ROGERS	189410	2	1.06	0	0.00	0	0.00
NEW RIVER	150500	2	1.33	0	0.00	3	1.99
ROANOKE CITY	100090	5	5.00	1	1.00	4	4.00
CHESTERFIELD	222740	5	2.24	4	1.80	4	1.80
CRATER	146350	5	3.42	1	0.68	1	0.68
HANOVER	89920	3	3.34	2	2.22	2	2.22
HENRICO	202560	5	2.47	2	0.99	13	6.42
PIEDMONT	86850	3	3.45	0	0.00	1	1.15
RICHMOND CITY	215280	55	25.55	1	0.46	3	1.39
SOUTHSIDE	84390	7	8.29	0	0.00	1	1.18

DISTRICT	1988 POPULATION	ACQUIRED IMMUNO-DEFICIENCY SYNDROME REPORTED CASES	ACQUIRED IMMUNO-DEFICIENCY SYNDROME RATE PER 100,000	AMEBIASIS REPORTED CASES	AMEBIASIS RATE PER 100,000	ASEPTIC MENINGITIS REPORTED CASES	ASEPTIC MENINGITIS RATE PER 100,000
CHESAPEAKE	137330	11	8.01	0	0.00	4	2.91
EASTERN SHORE	46997	3	6.38	0	0.00	0	0.00
HAMPTON	127520	6	4.71	1	0.78	1	0.78
MIDDLE PENINSULA	72480	3	4.14	0	0.00	1	1.38
NORFOLK	273160	32	11.71	0	0.00	27	9.88
NORTHERN NECK	44770	5	11.17	0	0.00	0	0.00
PENINSULA	254880	20	7.85	3	1.18	5	1.96
PORTSMOUTH	112760	3	2.66	0	0.00	6	5.32
WESTERN TIDEWATER	104260	4	3.84	0	0.00	3	2.88
VIRGINIA BEACH	342530	21	6.13	0	0.00	22	6.42
REGION							
NORTHWEST	785590	27	3.44	1	0.13	30	3.82
NORTH	1283340	132	10.29	3	0.23	72	5.61
SOUTHWEST	1341560	26	1.94	1	0.07	14	1.04
CENTRAL	1048090	83	7.92	10	0.95	25	2.39
EAST	1516687	108	7.12	4	0.26	69	4.55

COUNTY/CITY	1988 POPULATION	ENCEPHALITIS, PRIMARY REPORTED CASES	ENCEPHALITIS, PRIMARY RATE PER 100,000	GIARDIASIS REPORTED CASES	GIARDIASIS RATE PER 100,000	GONORRHEA REPORTED CASES	GONORRHEA RATE PER 100,000
TOTAL	5979243	41	0.69	250	4.18	14464	241.90
ACCOMACK	32187	0	0.00	1	3.11	82	254.76
ALBEMARLE, CHARLOTTESVILLE	108000	1	0.93	8	7.41	99	91.67
ALLEGHANY, COVINGTON	22550	0	0.00	4	17.74	14	62.08
AMELIA	9050	0	0.00	0	0.00	6	66.30
AMHERST	30060	0	0.00	0	0.00	27	89.82
APPOMATTOX	13040	0	0.00	0	0.00	10	76.69
ARLINGTON	155580	5	3.21	26	16.71	353	226.89
AUGUSTA, STAUNTON	76870	0	0.00	4	5.20	38	49.43
BATH	5600	0	0.00	3	53.57	3	53.57
BEDFORD CITY, COUNTY	48680	0	0.00	0	0.00	19	39.03
BLAND	6950	0	0.00	0	0.00	0	0.00
BOTETOURT	25380	1	3.94	4	15.76	4	15.76
BRUNSWICK	16180	0	0.00	0	0.00	63	389.37
BUCHANAN	39710	0	0.00	2	5.04	1	2.52
BUCKINGHAM	12440	0	0.00	0	0.00	21	168.81
CAMPBELL	49490	0	0.00	1	2.02	44	88.91
CAROLINE	20100	1	4.98	0	0.00	34	169.15
CARROLL	28850	0	0.00	0	0.00	10	34.66
CHARLES CITY	6860	0	0.00	1	14.58	9	131.20
CHARLOTTE	11590	0	0.00	0	0.00	18	155.31
CHESTERFIELD	189900	2	1.05	6	3.16	69	36.33
CLARKE	10730	0	0.00	0	0.00	12	111.84
CRAIG	4330	0	0.00	0	0.00	0	0.00
CULPEPER	24850	0	0.00	2	8.05	41	164.99
CUMBERLAND	8460	0	0.00	0	0.00	11	130.02
DICKENSON	21430	0	0.00	0	0.00	1	4.67
DINWIDDIE	21660	0	0.00	2	9.23	39	180.06
ESSEX	9210	0	0.00	1	10.86	12	130.29
FAIRFAX CITY/CO/FALLS CH	739600	1	0.14	14	1.89	540	73.01
FAUQUIER	43430	0	0.00	0	0.00	10	23.03
FLOYD	12480	0	0.00	0	0.00	2	16.03
FLUVANNA	11430	0	0.00	0	0.00	10	87.49
FRANKLIN COUNTY	38990	0	0.00	1	2.56	14	35.91
FREDERICK, WINCHESTER	60800	1	1.64	1	1.64	116	190.79
GILES	18300	1	5.46	0	0.00	6	32.79
GLOUCESTER	28050	0	0.00	0	0.00	15	53.48
GOOCHLAND	13420	1	7.45	0	0.00	1	7.45
GRAYSON	17180	0	0.00	0	0.00	3	17.46
GREENE	9310	0	0.00	0	0.00	7	75.19
GREENSVILLE, EMPORIA	15530	0	0.00	1	6.44	49	315.52
HALIFAX, SOUTH BOSTON	38200	1	2.62	2	5.24	42	109.95
HANOVER	58510	0	0.00	4	6.84	26	44.44
HENRICO	202560	0	0.00	3	1.48	70	34.56
HENRY, MARTINSVILLE	77120	0	0.00	1	1.30	110	142.63
HIGHLAND	3160	0	0.00	0	0.00	0	0.00
ISLE OF WIGHT	23940	0	0.00	0	0.00	70	292.40
JAMES CITY	29220	0	0.00	0	0.00	15	51.33
KING GEORGE	12360	0	0.00	0	0.00	13	105.18
KING & QUEEN	6570	0	0.00	0	0.00	13	197.87
KING WILLIAM	10660	0	0.00	0	0.00	9	84.43
LANCASTER	12630	0	0.00	0	0.00	19	150.44
LEE	28330	0	0.00	0	0.00	2	7.06

COUNTY/CITY	1988 POPULATION	ENCEPHALITIS, PRIMARY REPORTED CASES	ENCEPHALITIS, PRIMARY RATE PER 100,000	GIARDIASIS REPORTED CASES	GIARDIASIS RATE PER 100,000	GONORRHEA REPORTED CASES	GONORRHEA RATE PER 100,000
LOUDOUN	69830	1	1.43	2	2.86	64	91.65
LOUISA	19980	0	0.00	0	0.00	21	105.11
LUNENBURG	12270	0	0.00	1	8.15	18	146.70
MADISON	11020	0	0.00	1	9.07	4	36.30
MATHEWS	9230	0	0.00	1	10.83	2	21.67
MECKLENBURG	30010	0	0.00	0	0.00	52	173.28
MIDDLESEX	8760	0	0.00	1	11.42	1	11.42
MONTGOMERY	69050	0	0.00	5	7.24	21	30.41
NELSON	12540	0	0.00	1	7.97	6	47.85
NEW KENT	11130	0	0.00	1	8.98	5	44.92
NORTHAMPTON	14810	0	0.00	0	0.00	57	384.88
NORTHUMBERLAND	10290	0	0.00	0	0.00	15	145.77
NOTTOWAY	15010	0	0.00	0	0.00	32	213.19
ORANGE	20330	0	0.00	0	0.00	8	39.35
PAGE	21000	0	0.00	3	14.29	4	19.05
PATRICK	18250	0	0.00	0	0.00	7	38.36
PITTSYLVANIA	68280	0	0.00	0	0.00	163	238.72
POWHATAN	15450	0	0.00	1	6.47	4	25.89
PRINCE EDWARD	18030	0	0.00	0	0.00	20	110.93
PRINCE GEORGE	28360	1	3.53	1	3.53	5	17.63
PR WILLIAM/MANASSAS/M PARK	209920	0	0.00	10	4.76	249	118.62
PULASKI	36510	0	0.00	1	2.74	12	32.87
RAPPAHANNOCK	6260	0	0.00	0	0.00	1	15.97
RICHMOND COUNTY	7320	0	0.00	0	0.00	15	204.92
ROANOKE COUNTY	104110	0	0.00	2	1.92	16	15.37
ROCKBRIDGE, LEXINGTON	25610	0	0.00	0	0.00	10	39.05
ROCKINGHAM, HARRISONBURG	84580	0	0.00	2	2.36	15	17.73
RUSSELL	34230	0	0.00	0	0.00	4	11.69
SCOTT	26010	0	0.00	0	0.00	1	3.84
SHENANDOAH	30330	0	0.00	1	3.30	2	6.59
SMYTH	34370	0	0.00	0	0.00	27	78.56
SOUTHAMPTON	18380	0	0.00	0	0.00	58	315.56
SPOTSYLVANIA	44010	0	0.00	0	0.00	23	52.26
STAFFORD	53460	0	0.00	0	0.00	17	31.80
SURRY	6350	0	0.00	0	0.00	15	236.22
SUSSEX	10110	0	0.00	0	0.00	60	593.47
TAZEWELL	53630	0	0.00	3	5.59	10	18.65
WARREN	24030	1	4.16	3	12.48	16	66.58
WASHINGTON	49710	0	0.00	0	0.00	18	36.21
WESTMORELAND	14530	0	0.00	0	0.00	36	247.76
WISE, NORTON	52970	0	0.00	0	0.00	12	22.65
WYTHE	26810	0	0.00	0	0.00	11	41.03
YORK, POQUOSON	53410	0	0.00	5	9.36	27	50.55
ALEXANDRIA	108410	0	0.00	4	3.69	935	862.47
BRISTOL	18450	0	0.00	0	0.00	25	135.50
BUENA VISTA	7000	0	0.00	0	0.00	0	0.00
CHESAPEAKE	137330	1	0.73	5	3.64	619	450.74
CLIFTON FORGE	5200	0	0.00	0	0.00	4	76.92
COLONIAL HEIGHTS	17390	0	0.00	2	11.50	3	17.25
DANVILLE	45050	2	4.44	0	0.00	325	721.42
FRANKLIN CITY	7990	1	12.52	0	0.00	64	801.00
FREDERICKSBURG	20210	1	4.95	5	24.74	105	519.54

COUNTY/CITY	1988 POPULATION	ENCEPHALITIS, PRIMARY REPORTED CASES	ENCEPHALITIS, PRIMARY RATE PER 100,000	GIARDIASIS REPORTED CASES	GIARDIASIS RATE PER 100,000	GONORRHEA REPORTED CASES	GONORRHEA RATE PER 100,000
GALAX	7090	0	0.00	1	14.10	1	14.10
HAMPTON	127520	0	0.00	6	4.71	633	496.39
HOPEWELL	24600	0	0.00	1	4.07	33	134.15
LYNCHBURG	70000	0	0.00	4	5.71	309	441.43
NEWPORT NEWS	161060	1	0.62	12	7.45	1002	622.13
NORFOLK	273160	6	2.20	6	2.20	2282	835.41
PETERSBURG	39740	1	2.52	2	5.03	346	870.66
PORTSMOUTH	112760	1	0.89	6	5.32	1316	1167.08
RADFORD	14160	0	0.00	0	0.00	20	141.24
RICHMOND CITY	215280	0	0.00	28	13.01	1373	637.77
ROANOKE CITY	100090	5	5.00	14	13.99	677	676.39
SALEM	24720	0	0.00	1	4.05	12	48.54
SUFFOLK	53950	1	1.85	1	1.85	397	735.87
VIRGINIA BEACH	342530	2	0.58	11	3.21	536	156.48
WAYNESBORO	18590	0	0.00	0	0.00	17	91.45
WILLIAMSBURG	11190	0	0.00	4	35.75	64	571.94
DISTRICT							
CENTRAL SHENANDOAH	221410	0	0.00	9	4.06	83	37.49
LORD FAIRFAX	146890	2	1.36	8	5.45	150	102.12
RAPPAHANNOCK	150140	2	1.33	5	3.33	192	127.88
RAPPAHANNOCK/RAPIDAN	105890	0	0.00	3	2.83	64	60.44
THOMAS JEFFERSON	161260	1	0.62	9	5.58	143	88.68
ALEXANDRIA	108410	0	0.00	4	3.69	935	862.47
ARLINGTON	155580	5	3.21	26	16.71	353	226.89
FAIRFAX	739600	1	0.14	14	1.89	540	73.01
LOUDOUN	69830	1	1.43	2	2.86	64	91.65
PRINCE WILLIAM	209920	0	0.00	10	4.76	249	118.62
ALLEGHANY	186290	1	0.54	11	5.90	50	26.84
CENTRAL VIRGINIA	211270	0	0.00	5	2.37	409	193.59
CUMBERLAND PLATEAU	149000	0	0.00	5	3.36	16	10.74
PITTSYLVANIA/DANVILLE	113330	2	1.76	0	0.00	488	430.60
WEST PIEDMONT	134360	0	0.00	2	1.49	131	97.50
LENOWISCO	107310	0	0.00	0	0.00	15	13.98
MOUNT ROGERS	189410	0	0.00	1	0.53	95	50.16
NEW RIVER	150500	1	0.66	6	3.99	61	40.53
ROANOKE CITY	100090	5	5.00	14	13.99	677	676.39
CHESTERFIELD	222740	2	0.90	9	4.04	76	34.12
CRATER	146350	2	1.37	7	4.78	547	373.76
HANOVER	89920	1	1.11	6	6.67	41	45.60
HENRICO	202560	0	0.00	3	1.48	70	34.56
PIEDMONT	86850	0	0.00	1	1.15	126	145.08
RICHMOND CITY	215280	0	0.00	28	13.01	1373	637.77
SOUTHSIDE	84390	1	1.18	2	2.37	157	186.04

DISTRICT	1988 POPULATION	ENCEPHALITIS, PRIMARY REPORTED CASES	ENCEPHALITIS, PRIMARY RATE PER 100,000	GIARDIASIS REPORTED CASES	GIARDIASIS RATE PER 100,000	GONORRHEA REPORTED CASES	GONORRHEA RATE PER 100,000
CHESAPEAKE	137330	1	0.73	5	3.64	619	450.74
EASTERN SHORE	46997	0	0.00	1	2.13	139	295.76
HAMPTON	127520	0	0.00	6	4.71	633	496.39
MIDDLE PENINSULA	72480	0	0.00	3	4.14	52	71.74
NORFOLK	273160	6	2.20	6	2.20	2282	835.41
NORTHERN NECK	44770	0	0.00	0	0.00	85	189.86
PENINSULA	254880	1	0.39	21	8.24	1108	434.71
PORTSMOUTH	112760	1	0.89	6	5.32	1316	1167.08
WESTERN TIDEWATER	104260	2	1.92	1	0.96	589	564.93
VIRGINIA BEACH	342530	2	0.58	11	3.21	536	156.48
REGION							
NORTHWEST	785590	5	0.64	34	4.33	632	80.45
NORTH	1283340	7	0.55	56	4.36	2141	166.83
SOUTHWEST	1341560	9	0.67	44	3.28	1942	144.76
CENTRAL	1048090	6	0.57	56	5.34	2390	228.03
EAST	1516687	13	0.86	60	3.96	7359	485.20

COUNTY/CITY	1988 POPULATION	HEPATITIS A REPORTED CASES	HEPATITIS A RATE PER 100,000	HEPATITIS B REPORTED CASES	HEPATITIS B RATE PER 100,000	HEPATITIS NON A-NON B REPORTED CASES	HEPATITIS NON A-NON B RATE PER 100,000
TOTAL	5979243	362	6.05	343	5.74	77	1.29
ACCOMACK	32187	0	0.00	0	0.00	0	0.00
ALBEMARLE, CHARLOTTESVILLE	108000	1	0.93	6	5.56	1	0.93
ALLEGHANY, COVINGTON	22550	0	0.00	0	0.00	0	0.00
AMELIA	9050	0	0.00	0	0.00	0	0.00
AMHERST	30060	0	0.00	0	0.00	1	3.33
APPOMATTOX	13040	0	0.00	0	0.00	0	0.00
ARLINGTON	155580	12	7.71	9	5.78	3	1.93
AUGUSTA, STAUNTON	76870	0	0.00	0	0.00	0	0.00
BATH	5600	0	0.00	0	0.00	0	0.00
BEDFORD CITY, COUNTY	48680	0	0.00	2	4.11	0	0.00
BLAND	6950	0	0.00	0	0.00	0	0.00
BOTETOURT	25380	0	0.00	1	3.94	0	0.00
BRUNSWICK	16180	0	0.00	0	0.00	0	0.00
BUCHANAN	39710	0	0.00	1	2.52	0	0.00
BUCKINGHAM	12440	0	0.00	0	0.00	0	0.00
CAMPBELL	49490	0	0.00	0	0.00	0	0.00
CAROLINE	20100	0	0.00	1	4.98	0	0.00
CARROLL	28850	0	0.00	0	0.00	0	0.00
CHARLES CITY	6860	0	0.00	0	0.00	0	0.00
CHARLOTTE	11590	0	0.00	0	0.00	0	0.00
CHESTERFIELD	189900	21	11.06	10	5.27	0	0.00
CLARKE	10730	0	0.00	0	0.00	0	0.00
CRAIG	4330	0	0.00	0	0.00	0	0.00
CULPEPER	24850	6	24.14	3	12.07	2	8.05
CUMBERLAND	8460	0	0.00	0	0.00	0	0.00
DICKENSON	21430	0	0.00	0	0.00	0	0.00
DINWIDDIE	21660	0	0.00	0	0.00	0	0.00
ESSEX	9210	0	0.00	0	0.00	0	0.00
FAIRFAX CITY/CO/FALLS CH	739600	26	3.52	21	2.84	4	0.54
FAUQUIER	43430	1	2.30	3	6.91	1	2.30
FLOYD	12480	0	0.00	0	0.00	0	0.00
FLUVANNA	11430	2	17.50	1	8.75	0	0.00
FRANKLIN COUNTY	38990	0	0.00	4	10.26	0	0.00
FREDERICK, WINCHESTER	60800	0	0.00	0	0.00	0	0.00
GILES	18300	0	0.00	2	10.93	0	0.00
GLOUCESTER	28050	1	3.57	2	7.13	0	0.00
GOOCHLAND	13420	0	0.00	1	7.45	0	0.00
GRAYSON	17180	0	0.00	0	0.00	0	0.00
GREENE	9310	0	0.00	0	0.00	0	0.00
GREENSVILLE, EMPORIA	15530	0	0.00	0	0.00	0	0.00
HALIFAX, SOUTH BOSTON	38200	0	0.00	0	0.00	0	0.00
HANOVER	58510	0	0.00	1	1.71	1	1.71
HENRICO	202560	15	7.41	5	2.47	3	1.48
HENRY, MARTINSVILLE	77120	0	0.00	5	6.48	2	2.59
HIGHLAND	3160	0	0.00	0	0.00	0	0.00
ISLE OF WIGHT	23940	1	4.18	0	0.00	0	0.00
JAMES CITY	29220	0	0.00	1	3.42	0	0.00
KING GEORGE	12360	0	0.00	0	0.00	0	0.00
KING & QUEEN	6570	1	15.22	0	0.00	0	0.00
KING WILLIAM	10660	0	0.00	1	9.38	0	0.00
LANCASTER	12630	0	0.00	1	7.92	0	0.00
LEE	28330	0	0.00	0	0.00	0	0.00

COUNTY/CITY	1988 POPULATION	HEPATITIS A REPORTED CASES	HEPATITIS A RATE PER 100,000	HEPATITIS B REPORTED CASES	HEPATITIS B RATE PER 100,000	HEPATITIS NON A-NON B REPORTED CASES	HEPATITIS NON A-NON B RATE PER 100,000
LOUDOUN	69830	1	1.43	1	1.43	0	0.00
LOUISA	19980	0	0.00	0	0.00	0	0.00
LUNENBURG	12270	0	0.00	0	0.00	1	8.15
MADISON	11020	0	0.00	0	0.00	0	0.00
MATHEWS	9230	0	0.00	0	0.00	0	0.00
MECKLENBURG	30010	0	0.00	0	0.00	0	0.00
MIDDLESEX	8760	0	0.00	0	0.00	0	0.00
MONTGOMERY	69050	0	0.00	3	4.34	0	0.00
NELSON	12540	2	15.95	0	0.00	0	0.00
NEW KENT	11130	0	0.00	0	0.00	0	0.00
NORTHAMPTON	14810	0	0.00	0	0.00	0	0.00
NORTHUMBERLAND	10290	0	0.00	0	0.00	0	0.00
NOTTOWAY	15010	0	0.00	0	0.00	0	0.00
ORANGE	20330	0	0.00	0	0.00	0	0.00
PAGE	21000	1	4.76	0	0.00	0	0.00
PATRICK	18250	0	0.00	3	16.44	0	0.00
PITTSYLVANIA	68280	0	0.00	2	2.93	0	0.00
POWHATAN	15450	0	0.00	0	0.00	0	0.00
PRINCE EDWARD	18030	1	5.55	1	5.55	0	0.00
PRINCE GEORGE	28360	1	3.53	0	0.00	0	0.00
PR WILLIAM/MANASSAS/M PARK	209920	3	1.43	13	6.19	3	1.43
PULASKI	36510	0	0.00	1	2.74	0	0.00
RAPPAHANNOCK	6260	3	47.92	0	0.00	0	0.00
RICHMOND COUNTY	7320	0	0.00	0	0.00	0	0.00
ROANOKE COUNTY	104110	0	0.00	5	4.80	0	0.00
ROCKBRIDGE, LEXINGTON	25610	0	0.00	1	3.90	0	0.00
ROCKINGHAM, HARRISONBURG	84580	0	0.00	0	0.00	0	0.00
RUSSELL	34230	0	0.00	0	0.00	0	0.00
SCOTT	26010	0	0.00	0	0.00	0	0.00
SHENANDOAH	30330	0	0.00	0	0.00	1	3.30
SMYTH	34370	0	0.00	0	0.00	0	0.00
SOUTHAMPTON	18380	0	0.00	0	0.00	0	0.00
SPOTSYLVANIA	44010	0	0.00	0	0.00	0	0.00
STAFFORD	53460	0	0.00	4	7.48	0	0.00
SURRY	6350	0	0.00	0	0.00	0	0.00
SUSSEX	10110	0	0.00	1	9.89	0	0.00
TAZEWELL	53630	0	0.00	1	1.86	1	1.86
WARREN	24030	0	0.00	0	0.00	1	4.16
WASHINGTON	49710	0	0.00	1	2.01	1	2.01
WESTMORELAND	14530	0	0.00	0	0.00	0	0.00
WISE, NORTON	52970	0	0.00	0	0.00	2	3.78
WYTHE	26810	0	0.00	2	7.46	1	3.73
YORK, POQUOSON	53410	1	1.87	1	1.87	0	0.00
ALEXANDRIA	108410	3	2.77	7	6.46	2	1.84
BRISTOL	18450	1	5.42	1	5.42	1	5.42
BUENA VISTA	7000	0	0.00	0	0.00	0	0.00
CHESAPEAKE	137330	12	8.74	16	11.65	2	1.46
CLIFTON FORGE	5200	0	0.00	0	0.00	0	0.00
COLONIAL HEIGHTS	17390	0	0.00	1	5.75	0	0.00
DANVILLE	45050	0	0.00	3	6.66	0	0.00
FRANKLIN CITY	7990	0	0.00	2	25.03	0	0.00
FREDERICKSBURG	20210	0	0.00	2	9.90	1	4.95

COUNTY/CITY	1988 POPULATION	HEPATITIS A REPORTED CASES	HEPATITIS A RATE PER 100,000	HEPATITIS B REPORTED CASES	HEPATITIS B RATE PER 100,000	HEPATITIS NON A-NON B REPORTED CASES	HEPATITIS NON A-NON B RATE PER 100,000
GALAX	7090	0	0.00	0	0.00	0	0.00
HAMPTON	127520	1	0.78	5	3.92	4	3.14
HOPEWELL	24600	0	0.00	0	0.00	1	4.07
LYNCHBURG	70000	0	0.00	5	7.14	0	0.00
NEWPORT NEWS	161060	0	0.00	9	5.59	0	0.00
NORFOLK	273160	36	13.18	27	9.88	8	2.93
PETERSBURG	39740	0	0.00	2	5.03	0	0.00
PORTSMOUTH	112760	12	10.64	34	30.15	7	6.21
RADFORD	14160	0	0.00	1	7.06	0	0.00
RICHMOND CITY	215280	16	7.43	35	16.26	0	0.00
ROANOKE CITY	100090	4	4.00	20	19.98	0	0.00
SALEM	24720	1	4.05	0	0.00	0	0.00
SUFFOLK	53950	0	0.00	4	7.41	1	1.85
VIRGINIA BEACH	342530	175	51.09	45	13.14	19	5.55
WAYNESBORO	18590	0	0.00	1	5.38	0	0.00
WILLIAMSBURG	11190	1	8.94	2	17.87	2	17.87
DISTRICT							
CENTRAL SHENANDOAH	221410	0	0.00	2	0.90	0	0.00
LORD FAIRFAX	146890	1	0.68	0	0.00	2	1.36
RAPPAHANNOCK	150140	0	0.00	7	4.66	1	0.67
RAPPAHANNOCK/RAPIDAN	105890	10	9.44	6	5.67	3	2.83
THOMAS JEFFERSON	161260	5	3.10	7	4.34	1	0.62
ALEXANDRIA	108410	3	2.77	7	6.46	2	1.84
ARLINGTON	155580	12	7.71	9	5.78	3	1.93
FAIRFAX	739600	26	3.52	21	2.84	4	0.54
LOUDOUN	69830	1	1.43	1	1.43	0	0.00
PRINCE WILLIAM	209920	3	1.43	13	6.19	3	1.43
ALLEGHANY	186290	1	0.54	6	3.22	0	0.00
CENTRAL VIRGINIA	211270	0	0.00	7	3.31	1	0.47
CUMBERLAND PLATEAU	149000	0	0.00	2	1.34	1	0.67
PITTSYLVANIA/DANVILLE	113330	0	0.00	5	4.41	0	0.00
WEST PIEDMONT	134360	0	0.00	12	8.93	2	1.49
LENOWISCO	107310	0	0.00	0	0.00	2	1.86
MOUNT ROGERS	189410	1	0.53	4	2.11	3	1.58
NEW RIVER	150500	0	0.00	7	4.65	0	0.00
ROANOKE CITY	100090	4	4.00	20	19.98	0	0.00
CHESTERFIELD	222740	21	9.43	11	4.94	0	0.00
CRATER	146350	1	0.68	3	2.05	1	0.68
HANOVER	89920	0	0.00	2	2.22	1	1.11
HENRICO	202560	15	7.41	5	2.47	3	1.48
PIEDMONT	86850	1	1.15	1	1.15	1	1.15
RICHMOND CITY	215280	16	7.43	35	16.26	0	0.00
SOUTHSIDE	84390	0	0.00	0	0.00	0	0.00

DISTRICT	1988 POPULATION	HEPATITIS A REPORTED CASES	HEPATITIS A RATE PER 100,000	HEPATITIS B REPORTED CASES	HEPATITIS B RATE PER 100,000	HEPATITIS NON A-NON B REPORTED CASES	HEPATITIS NON A-NON B RATE PER 100,000
CHESAPEAKE	137330	12	8.74	16	11.65	2	1.46
EASTERN SHORE	46997	0	0.00	0	0.00	0	0.00
HAMPTON	127520	1	0.78	5	3.92	4	3.14
MIDDLE PENINSULA	72480	2	2.76	3	4.14	0	0.00
NORFOLK	273160	36	13.18	27	9.88	8	2.93
NORTHERN NECK	44770	0	0.00	1	2.23	0	0.00
PENINSULA	254880	2	0.78	13	5.10	2	0.78
PORTSMOUTH	112760	12	10.64	34	30.15	7	6.21
WESTERN TIDEWATER	104260	1	0.96	6	5.75	1	0.96
VIRGINIA BEACH	342530	175	51.09	45	13.14	19	5.55
REGION							
NORTHWEST	785590	16	2.04	22	2.80	7	0.89
NORTH	1283340	45	3.51	51	3.97	12	0.94
SOUTHWEST	1341560	6	0.45	63	4.70	9	0.67
CENTRAL	1048090	54	5.15	57	5.44	6	0.57
EAST	1516687	241	15.89	150	9.89	43	2.84

COUNTY/CITY	1988 POPULATION	HEPATITIS UNSPECIFIED REPORTED CASES	HEPATITIS UNSPECIFIED RATE PER 100,000	INFLUENZA REPORTED CASES	INFLUENZA RATE PER 100,000	KAWASAKI SYNDROME REPORTED CASES	KAWASAKI SYNDROME RATE PER 100,000
TOTAL	5979243	257	4.30	2524	42.21	14	0.23
ACCOMACK	32187	1	3.11	0	0.00	0	0.00
ALBEMARLE, CHARLOTTESVILLE	108000	11	10.19	28	25.93	0	0.00
ALLEGHANY, COVINGTON	22550	0	0.00	0	0.00	0	0.00
AMELIA	9050	0	0.00	0	0.00	0	0.00
AMHERST	30060	0	0.00	6	19.96	0	0.00
APPOMATTOX	13040	0	0.00	186	1426.38	1	7.67
ARLINGTON	155580	4	2.57	0	0.00	0	0.00
AUGUSTA, STAUNTON	76870	2	2.60	86	111.88	0	0.00
BATH	5600	0	0.00	0	0.00	1	17.86
BEDFORD CITY, COUNTY	48680	0	0.00	32	65.74	0	0.00
BLAND	6950	0	0.00	0	0.00	0	0.00
BOTETOURT	25380	0	0.00	0	0.00	0	0.00
BRUNSWICK	16180	0	0.00	0	0.00	0	0.00
BUCHANAN	39710	0	0.00	0	0.00	0	0.00
BUCKINGHAM	12440	0	0.00	0	0.00	0	0.00
CAMPBELL	49490	0	0.00	0	0.00	0	0.00
CAROLINE	20100	1	4.98	0	0.00	0	0.00
CARROLL	28850	0	0.00	0	0.00	0	0.00
CHARLES CITY	6860	0	0.00	1	14.58	0	0.00
CHARLOTTE	11590	0	0.00	0	0.00	0	0.00
CHESTERFIELD	189900	7	3.69	7	3.69	1	0.53
CLARKE	10730	0	0.00	3	27.96	1	9.32
CRAIG	4330	0	0.00	0	0.00	0	0.00
CULPEPER	24850	7	28.17	0	0.00	0	0.00
CUMBERLAND	8460	0	0.00	0	0.00	0	0.00
DICKENSON	21430	0	0.00	0	0.00	0	0.00
DINWIDDIE	21660	1	4.62	0	0.00	0	0.00
ESSEX	9210	0	0.00	0	0.00	0	0.00
FAIRFAX CITY/CO/FALLS CH	739600	34	4.60	27	3.65	0	0.00
FAUQUIER	43430	0	0.00	0	0.00	0	0.00
FLOYD	12480	0	0.00	0	0.00	0	0.00
FLUVANNA	11430	1	8.75	0	0.00	0	0.00
FRANKLIN COUNTY	38990	0	0.00	0	0.00	0	0.00
FREDERICK, WINCHESTER	60800	0	0.00	30	49.34	0	0.00
GILES	18300	0	0.00	1	5.46	0	0.00
GLOUCESTER	28050	1	3.57	0	0.00	0	0.00
GOOCHLAND	13420	2	14.90	0	0.00	0	0.00
GRAYSON	17180	0	0.00	0	0.00	0	0.00
GREENE	9310	0	0.00	0	0.00	1	10.74
GREENSVILLE, EMPORIA	15530	1	6.44	0	0.00	0	0.00
HALIFAX, SOUTH BOSTON	38200	1	2.62	0	0.00	0	0.00
HANOVER	58510	1	1.71	2	3.42	0	0.00
HENRICO	202560	11	5.43	123	60.72	0	0.00
HENRY, MARTINSVILLE	77120	1	1.30	0	0.00	0	0.00
HIGHLAND	3160	0	0.00	0	0.00	0	0.00
ISLE OF WIGHT	23940	0	0.00	0	0.00	0	0.00
JAMES CITY	29220	0	0.00	0	0.00	0	0.00
KING GEORGE	12360	0	0.00	0	0.00	0	0.00
KING & QUEEN	6570	1	15.22	0	0.00	0	0.00
KING WILLIAM	10660	1	9.38	2	18.76	0	0.00
LANCASTER	12630	1	7.92	0	0.00	0	0.00
LEE	28330	0	0.00	420	1482.53	0	0.00

COUNTY/CITY	1988 POPULATION	HEPATITIS UNSPECIFIED REPORTED CASES	HEPATITIS UNSPECIFIED RATE PER 100,000	INFLUENZA REPORTED CASES	INFLUENZA RATE PER 100,000	KAWASAKI SYNDROME REPORTED CASES	KAWASAKI SYNDROME RATE PER 100,000
LOUDOUN	69830	2	2.86	0	0.00	0	0.00
LOUISA	19980	0	0.00	0	0.00	0	0.00
LUNENBURG	12270	0	0.00	0	0.00	0	0.00
MADISON	11020	0	0.00	0	0.00	0	0.00
MATHEWS	9230	1	10.83	0	0.00	0	0.00
MECKLENBURG	30010	1	3.33	0	0.00	0	0.00
MIDDLESEX	8760	0	0.00	9	102.74	0	0.00
MONTGOMERY	69050	2	2.90	0	0.00	0	0.00
NELSON	12540	0	0.00	0	0.00	0	0.00
NEW KENT	11130	2	17.97	0	0.00	0	0.00
NORTHAMPTON	14810	2	13.50	0	0.00	0	0.00
NORTHUMBERLAND	10290	0	0.00	0	0.00	0	0.00
NOTTOWAY	15010	0	0.00	0	0.00	0	0.00
ORANGE	20330	2	9.84	0	0.00	0	0.00
PAGE	21000	0	0.00	73	347.62	0	0.00
PATRICK	18250	0	0.00	11	60.27	0	0.00
PITTSYLVANIA	68280	0	0.00	0	0.00	0	0.00
POWHATAN	15450	2	12.94	0	0.00	0	0.00
PRINCE EDWARD	18030	0	0.00	2	11.09	0	0.00
PRINCE GEORGE	28360	2	7.05	1	3.53	0	0.00
PR WILLIAM/MANASSAS/M PARK	209920	6	2.86	0	0.00	0	0.00
PULASKI	36510	0	0.00	0	0.00	0	0.00
RAPPAHANNOCK	6260	1	15.97	0	0.00	0	0.00
RICHMOND COUNTY	7320	0	0.00	0	0.00	0	0.00
ROANOKE COUNTY	104110	1	0.96	0	0.00	0	0.00
ROCKBRIDGE, LEXINGTON	25610	0	0.00	0	0.00	0	0.00
ROCKINGHAM, HARRISONBURG	84580	0	0.00	13	15.37	0	0.00
RUSSELL	34230	2	5.84	0	0.00	0	0.00
SCOTT	26010	1	3.84	0	0.00	0	0.00
SHENANDOAH	30330	0	0.00	0	0.00	0	0.00
SMYTH	34370	0	0.00	0	0.00	0	0.00
SOUTHAMPTON	18380	0	0.00	0	0.00	0	0.00
SPOTSYLVANIA	44010	2	4.54	0	0.00	0	0.00
STAFFORD	53460	0	0.00	0	0.00	0	0.00
SURRY	6350	0	0.00	0	0.00	0	0.00
SUSSEX	10110	0	0.00	0	0.00	0	0.00
TAZEWELL	53630	0	0.00	0	0.00	0	0.00
WARREN	24030	1	4.16	62	258.01	0	0.00
WASHINGTON	49710	0	0.00	32	64.37	0	0.00
WESTMORELAND	14530	0	0.00	0	0.00	0	0.00
WISE, NORTON	52970	0	0.00	5	9.44	0	0.00
WYTHE	26810	0	0.00	0	0.00	0	0.00
YORK, POQUOSON	53410	0	0.00	0	0.00	0	0.00
ALEXANDRIA	108410	6	5.53	0	0.00	0	0.00
BRISTOL	18450	1	5.42	0	0.00	0	0.00
BUENA VISTA	7000	0	0.00	0	0.00	0	0.00
CHESAPEAKE	137330	5	3.64	0	0.00	2	1.46
CLIFTON FORGE	5200	0	0.00	0	0.00	0	0.00
COLONIAL HEIGHTS	17390	1	5.75	1	5.75	1	5.75
DANVILLE	45050	1	2.22	0	0.00	0	0.00
FRANKLIN CITY	7990	1	12.52	0	0.00	0	0.00
FREDERICKSBURG	20210	3	14.84	0	0.00	0	0.00

COUNTY/CITY	1988 POPULATION	HEPATITIS UNSPECIFIED REPORTED CASES	HEPATITIS UNSPECIFIED RATE PER 100,000	INFLUENZA REPORTED CASES	INFLUENZA RATE PER 100,000	KAWASAKI SYNDROME REPORTED CASES	KAWASAKI SYNDROME RATE PER 100,000
GALAX	7090	0	0.00	0	0.00	0	0.00
HAMPTON	127520	9	7.06	1	0.78	0	0.00
HOPEWELL	24600	0	0.00	13	52.85	0	0.00
LYNCHBURG	70000	4	5.71	1109	1584.29	0	0.00
NEWPORT NEWS	161060	0	0.00	0	0.00	0	0.00
NORFOLK	273160	38	13.91	229	83.83	3	1.10
PETERSBURG	39740	3	7.55	0	0.00	0	0.00
PORTSMOUTH	112760	8	7.09	0	0.00	0	0.00
RADFORD	14160	2	14.12	0	0.00	0	0.00
RICHMOND CITY	215280	41	19.04	1	0.46	0	0.00
ROANOKE CITY	100090	6	5.99	1	1.00	0	0.00
SALEM	24720	0	0.00	0	0.00	1	4.05
SUFFOLK	53950	0	0.00	0	0.00	0	0.00
VIRGINIA BEACH	342530	5	1.46	7	2.04	2	0.58
WAYNESBORO	18590	2	10.76	0	0.00	0	0.00
WILLIAMSBURG	11190	1	8.94	0	0.00	0	0.00
DISTRICT							
CENTRAL SHENANDOAH	221410	4	1.81	99	44.71	1	0.45
LORD FAIRFAX	146890	1	0.68	168	114.37	1	0.68
RAPPAHANNOCK	150140	0	0.00	0	0.00	0	0.00
RAPPAHANNOCK/RAPIDAN	105890	10	9.44	0	0.00	0	0.00
THOMAS JEFFERSON	161260	12	7.44	28	17.36	1	0.62
ALEXANDRIA	108410	6	5.53	0	0.00	0	0.00
ARLINGTON	155580	4	2.57	0	0.00	0	0.00
FAIRFAX	739600	34	4.60	27	3.65	0	0.00
LOUDOUN	69830	2	2.86	0	0.00	0	0.00
PRINCE WILLIAM	209920	6	2.86	0	0.00	0	0.00
ALLEGHANY	186290	1	0.54	0	0.00	1	0.54
CENTRAL VIRGINIA	211270	4	1.89	1333	630.95	1	0.47
CUMBERLAND PLATEAU	149000	2	1.34	0	0.00	0	0.00
PITTSYLVANIA/DANVILLE	113330	1	0.88	0	0.00	0	0.00
WEST PIEDMONT	134360	1	0.74	11	8.19	0	0.00
LENOWISCO	107310	1	0.93	425	396.05	0	0.00
MOUNT ROGERS	189410	1	0.53	32	16.89	0	0.00
NEW RIVER	150500	4	2.66	1	0.66	0	0.00
ROANOKE CITY	100090	6	5.99	1	1.00	0	0.00
CHESTERFIELD	222740	10	4.49	8	3.59	2	0.90
CRATER	146350	7	4.78	14	9.57	0	0.00
HANOVER	89920	5	5.56	3	3.34	0	0.00
HENRICO	202560	11	5.43	123	60.72	0	0.00
PIEDMONT	86850	0	0.00	2	2.30	0	0.00
RICHMOND CITY	215280	41	19.04	1	0.46	0	0.00
SOUTHSIDE	84390	2	2.37	0	0.00	0	0.00

DISTRICT	1988 POPULATION	HEPATITIS UNSPECIFIED REPORTED CASES	HEPATITIS UNSPECIFIED RATE PER 100,000	INFLUENZA REPORTED CASES	INFLUENZA RATE PER 100,000	KAWASAKI SYNDROME REPORTED CASES	KAWASAKI SYNDROME RATE PER 100,000
CHESAPEAKE	137330	5	3.64	0	0.00	2	1.46
EASTERN SHORE	46997	3	6.38	0	0.00	0	0.00
HAMPTON	127520	9	7.06	1	0.78	0	0.00
MIDDLE PENINSULA	72480	4	5.52	11	15.18	0	0.00
NORFOLK	273160	38	13.91	229	83.83	3	1.10
NORTHERN NECK	44770	1	2.23	0	0.00	0	0.00
PENINSULA	254880	1	0.39	0	0.00	0	0.00
PORTSMOUTH	112760	8	7.09	0	0.00	0	0.00
WESTERN TIDEWATER	104260	1	0.96	0	0.00	0	0.00
VIRGINIA BEACH	342530	5	1.46	7	2.04	2	0.58
REGION							
NORTHWEST	785590	33	4.20	295	37.55	3	0.38
NORTH	1283340	52	4.05	27	2.10	0	0.00
SOUTHWEST	1341560	21	1.57	1803	134.40	2	0.15
CENTRAL	1048090	76	7.25	151	14.41	2	0.19
EAST	1516687	75	4.94	248	16.35	7	0.46

COUNTY/CITY	1988 POPULATION	LEGIONELLOSIS REPORTED CASES	LEGIONELLOSIS RATE PER 100,000	MALARIA REPORTED CASES	MALARIA RATE PER 100,000	MEASLES REPORTED CASES	MEASLES RATE PER 100,000
TOTAL	5979243	11	0.18	23	0.38	239	4.00
ACCOMACK	32187	0	0.00	0	0.00	0	0.00
ALBEMARLE, CHARLOTTESVILLE	108000	0	0.00	0	0.00	0	0.00
ALLEGHANY, COVINGTON	22550	0	0.00	0	0.00	0	0.00
AMELIA	9050	0	0.00	0	0.00	0	0.00
AMHERST	30060	0	0.00	0	0.00	0	0.00
APPOMATTOX	13040	0	0.00	0	0.00	0	0.00
ARLINGTON	155580	0	0.00	3	1.93	1	0.64
AUGUSTA, STAUNTON	76870	1	1.30	0	0.00	0	0.00
BATH	5600	0	0.00	0	0.00	0	0.00
BEDFORD CITY, COUNTY	48680	0	0.00	0	0.00	0	0.00
BLAND	6950	0	0.00	0	0.00	0	0.00
BOTETOURT	25380	0	0.00	0	0.00	0	0.00
BRUNSWICK	16180	0	0.00	0	0.00	0	0.00
BUCHANAN	39710	0	0.00	0	0.00	0	0.00
BUCKINGHAM	12440	0	0.00	0	0.00	0	0.00
CAMPBELL	49490	0	0.00	0	0.00	0	0.00
CAROLINE	20100	0	0.00	0	0.00	0	0.00
CARROLL	28850	0	0.00	0	0.00	0	0.00
CHARLES CITY	6860	0	0.00	0	0.00	0	0.00
CHARLOTTE	11590	0	0.00	0	0.00	0	0.00
CHESTERFIELD	189900	1	0.53	1	0.53	0	0.00
CLARKE	10730	0	0.00	1	9.32	0	0.00
CRAIG	4330	0	0.00	0	0.00	0	0.00
CULPEPER	24850	0	0.00	0	0.00	0	0.00
CUMBERLAND	8460	0	0.00	0	0.00	0	0.00
DICKENSON	21430	0	0.00	0	0.00	0	0.00
DINWIDDIE	21660	0	0.00	0	0.00	0	0.00
ESSEX	9210	0	0.00	0	0.00	0	0.00
FAIRFAX CITY/CO/FALLS CH	739600	0	0.00	8	1.08	3	0.41
FAUQUIER	43430	0	0.00	0	0.00	0	0.00
FLOYD	12480	0	0.00	0	0.00	0	0.00
FLUVANNA	11430	0	0.00	0	0.00	0	0.00
FRANKLIN COUNTY	38990	0	0.00	0	0.00	0	0.00
FREDERICK, WINCHESTER	60800	0	0.00	0	0.00	54	88.82
GILES	18300	0	0.00	0	0.00	0	0.00
GLOUCESTER	28050	0	0.00	0	0.00	0	0.00
GOOCHLAND	13420	0	0.00	0	0.00	0	0.00
GRAYSON	17180	0	0.00	0	0.00	0	0.00
GREENE	9310	0	0.00	0	0.00	0	0.00
GREENSVILLE, EMPORIA	15530	0	0.00	0	0.00	0	0.00
HALIFAX, SOUTH BOSTON	38200	0	0.00	0	0.00	1	2.62
HANOVER	58510	0	0.00	0	0.00	0	0.00
HENRICO	202560	0	0.00	0	0.00	0	0.00
HENRY, MARTINSVILLE	77120	0	0.00	0	0.00	0	0.00
HIGHLAND	3160	0	0.00	0	0.00	0	0.00
ISLE OF WIGHT	23940	0	0.00	0	0.00	0	0.00
JAMES CITY	29220	0	0.00	0	0.00	0	0.00
KING GEORGE	12360	0	0.00	0	0.00	0	0.00
KING & QUEEN	6570	0	0.00	0	0.00	0	0.00
KING WILLIAM	10660	0	0.00	0	0.00	0	0.00
LANCASTER	12630	0	0.00	0	0.00	0	0.00
LEE	28330	0	0.00	0	0.00	0	0.00

COUNTY/CITY	1988 POPULATION	LEGIONELLOSIS REPORTED CASES	LEGIONELLOSIS RATE PER 100,000	MALARIA REPORTED CASES	MALARIA RATE PER 100,000	MEASLES REPORTED CASES	MEASLES RATE PER 100,000
LOUDOUN	69830	0	0.00	0	0.00	0	0.00
LOUISA	19980	0	0.00	0	0.00	0	0.00
LUNENBURG	12270	0	0.00	0	0.00	0	0.00
MADISON	11020	0	0.00	0	0.00	0	0.00
MATHEWS	9230	0	0.00	0	0.00	0	0.00
MECKLENBURG	30010	0	0.00	0	0.00	0	0.00
MIDDLESEX	8760	0	0.00	0	0.00	0	0.00
MONTGOMERY	69050	0	0.00	0	0.00	0	0.00
NELSON	12540	0	0.00	0	0.00	0	0.00
NEW KENT	11130	0	0.00	0	0.00	0	0.00
NORTHAMPTON	14810	0	0.00	0	0.00	0	0.00
NORTHUMBERLAND	10290	0	0.00	0	0.00	0	0.00
NOTTOWAY	15010	0	0.00	0	0.00	0	0.00
ORANGE	20330	0	0.00	0	0.00	0	0.00
PAGE	21000	0	0.00	0	0.00	0	0.00
PATRICK	18250	0	0.00	0	0.00	0	0.00
PITTSYLVANIA	68280	0	0.00	0	0.00	0	0.00
POWHATAN	15450	0	0.00	0	0.00	0	0.00
PRINCE EDWARD	18030	0	0.00	0	0.00	0	0.00
PRINCE GEORGE	28360	0	0.00	0	0.00	0	0.00
PR WILLIAM/MANASSAS/M PARK	209920	0	0.00	1	0.48	74	35.25
PULASKI	36510	0	0.00	0	0.00	0	0.00
RAPPAHANNOCK	6260	0	0.00	0	0.00	0	0.00
RICHMOND COUNTY	7320	0	0.00	0	0.00	0	0.00
ROANOKE COUNTY	104110	0	0.00	1	0.96	0	0.00
ROCKBRIDGE, LEXINGTON	25610	0	0.00	0	0.00	0	0.00
ROCKINGHAM, HARRISONBURG	84580	1	1.18	0	0.00	0	0.00
RUSSELL	34230	0	0.00	0	0.00	0	0.00
SCOTT	26010	0	0.00	0	0.00	0	0.00
SHENANDOAH	30330	0	0.00	0	0.00	5	16.49
SMYTH	34370	0	0.00	1	2.91	0	0.00
SOUTHAMPTON	18380	0	0.00	0	0.00	0	0.00
SPOTSYLVANIA	44010	0	0.00	0	0.00	0	0.00
STAFFORD	53460	0	0.00	0	0.00	0	0.00
SURRY	6350	0	0.00	0	0.00	0	0.00
SUSSEX	10110	0	0.00	0	0.00	0	0.00
TAZEWELL	53630	0	0.00	0	0.00	0	0.00
WARREN	24030	3	12.48	0	0.00	6	24.97
WASHINGTON	49710	0	0.00	0	0.00	0	0.00
WESTMORELAND	14530	0	0.00	0	0.00	0	0.00
WISE, NORTON	52970	0	0.00	0	0.00	0	0.00
WYTHE	26810	0	0.00	0	0.00	0	0.00
YORK, POQUOSON	53410	0	0.00	0	0.00	0	0.00
ALEXANDRIA	108410	0	0.00	0	0.00	0	0.00
BRISTOL	18450	0	0.00	0	0.00	0	0.00
BUENA VISTA	7000	0	0.00	0	0.00	0	0.00
CHESAPEAKE	137330	1	0.73	1	0.73	0	0.00
CLIFTON FORGE	5200	0	0.00	0	0.00	0	0.00
COLONIAL HEIGHTS	17390	0	0.00	0	0.00	0	0.00
DANVILLE	45050	1	2.22	0	0.00	0	0.00
FRANKLIN CITY	7990	0	0.00	0	0.00	0	0.00
FREDERICKSBURG	20210	0	0.00	0	0.00	0	0.00

COUNTY/CITY	1988 POPULATION	LEGIONELLOSIS REPORTED CASES	LEGIONELLOSIS RATE PER 100,000	MALARIA REPORTED CASES	MALARIA RATE PER 100,000	MEASLES REPORTED CASES	MEASLES RATE PER 100,000
GALAX	7090	0	0.00	0	0.00	0	0.00
HAMPTON	127520	0	0.00	0	0.00	0	0.00
HOPEWELL	24600	0	0.00	0	0.00	0	0.00
LYNCHBURG	70000	0	0.00	0	0.00	95	135.71
NEWPORT NEWS	161060	0	0.00	0	0.00	0	0.00
NORFOLK	273160	1	0.37	0	0.00	0	0.00
PETERSBURG	39740	1	2.52	0	0.00	0	0.00
PORTSMOUTH	112760	0	0.00	1	0.89	0	0.00
RADFORD	14160	0	0.00	1	7.06	0	0.00
RICHMOND CITY	215280	0	0.00	0	0.00	0	0.00
ROANOKE CITY	100090	1	1.00	0	0.00	0	0.00
SALEM	24720	0	0.00	0	0.00	0	0.00
SUFFOLK	53950	0	0.00	0	0.00	0	0.00
VIRGINIA BEACH	342530	0	0.00	1	0.29	0	0.00
WAYNESBORO	18590	0	0.00	0	0.00	0	0.00
WILLIAMSBURG	11190	0	0.00	0	0.00	0	0.00
DISTRICT							
CENTRAL SHENANDOAH	221410	2	0.90	0	0.00	0	0.00
LORD FAIRFAX	146890	3	2.04	1	0.68	65	44.25
RAPPAHANNOCK	150140	0	0.00	0	0.00	0	0.00
RAPPAHANNOCK/RAPIDAN	105890	0	0.00	0	0.00	0	0.00
THOMAS JEFFERSON	161260	0	0.00	0	0.00	0	0.00
ALEXANDRIA	108410	0	0.00	3	2.77	0	0.00
ARLINGTON	155580	0	0.00	3	1.93	1	0.64
FAIRFAX	739600	0	0.00	8	1.08	3	0.41
LOUDOUN	69830	0	0.00	0	0.00	0	0.00
PRINCE WILLIAM	209920	0	0.00	1	0.48	74	35.25
ALLEGHANY	186290	0	0.00	1	0.54	0	0.00
CENTRAL VIRGINIA	211270	0	0.00	0	0.00	95	44.97
CUMBERLAND PLATEAU	149000	0	0.00	0	0.00	0	0.00
PITTSYLVANIA/DANVILLE	113330	1	0.88	0	0.00	0	0.00
WEST PIEDMONT	134360	0	0.00	0	0.00	0	0.00
LENOWISCO	107310	0	0.00	0	0.00	0	0.00
MOUNT ROGERS	189410	0	0.00	1	0.53	0	0.00
NEW RIVER	150500	0	0.00	1	0.66	0	0.00
ROANOKE CITY	100090	1	1.00	0	0.00	0	0.00
CHESTERFIELD	222740	1	0.45	1	0.45	0	0.00
CRATER	146350	1	0.68	0	0.00	0	0.00
HANOVER	89920	0	0.00	0	0.00	0	0.00
HENRICO	202560	0	0.00	0	0.00	0	0.00
PIEDMONT	86850	0	0.00	0	0.00	0	0.00
RICHMOND CITY	215280	0	0.00	0	0.00	0	0.00
SOUTHSIDE	84390	0	0.00	0	0.00	1	1.18

DISTRICT	1988 POPULATION	LEGIONELLOSIS REPORTED CASES	LEGIONELLOSIS RATE PER 100,000	MALARIA REPORTED CASES	MALARIA RATE PER 100,000	MEASLES REPORTED CASES	MEASLES RATE PER 100,000
CHESAPEAKE	137330	1	0.73	1	0.73	0	0.00
EASTERN SHORE	46997	0	0.00	0	0.00	0	0.00
HAMPTON	127520	0	0.00	0	0.00	0	0.00
MIDDLE PENINSULA	72480	0	0.00	0	0.00	0	0.00
NORFOLK	273160	1	0.37	0	0.00	0	0.00
NORTHERN NECK	44770	0	0.00	0	0.00	0	0.00
PENINSULA	254880	0	0.00	0	0.00	0	0.00
PORTSMOUTH	112760	0	0.00	1	0.89	0	0.00
WESTERN TIDEWATER	104260	0	0.00	0	0.00	0	0.00
VIRGINIA BEACH	342530	0	0.00	1	0.29	0	0.00
REGION							
NORTHWEST	785590	5	0.64	1	0.13	65	8.27
NORTH	1283340	0	0.00	15	1.17	78	6.08
SOUTHWEST	1341560	2	0.15	3	0.22	95	7.08
CENTRAL	1048090	2	0.19	1	0.10	1	0.10
EAST	1516687	2	0.13	3	0.20	0	0.00

COUNTY/CITY	1988 POPULATION	MENINGOCOCCAL INFECTIONS REPORTED CASES	MENINGOCOCCAL INFECTIONS RATE PER 100,000	MUMPS REPORTED CASES	MUMPS RATE PER 100,000	PERTUSSIS REPORTED CASES	PERTUSSIS RATE PER 100,000
TOTAL	5979243	59	0.99	139	2.32	29	0.49
ACCOMACK	32187	2	6.21	0	0.00	0	0.00
ALBEMARLE, CHARLOTTESVILLE	108000	2	1.85	0	0.00	1	0.93
ALLEGHANY, COVINGTON	22550	0	0.00	0	0.00	0	0.00
AMELIA	9050	0	0.00	0	0.00	0	0.00
AMHERST	30060	0	0.00	0	0.00	0	0.00
APPOMATTOX	13040	0	0.00	0	0.00	0	0.00
ARLINGTON	155580	1	0.64	2	1.29	1	0.64
AUGUSTA, STAUNTON	76870	1	1.30	5	6.50	1	1.30
BATH	5600	0	0.00	0	0.00	0	0.00
BEDFORD CITY, COUNTY	48680	0	0.00	1	2.05	0	0.00
BLAND	6950	0	0.00	0	0.00	0	0.00
BOTETOURT	25380	0	0.00	0	0.00	0	0.00
BRUNSWICK	16180	0	0.00	0	0.00	0	0.00
BUCHANAN	39710	0	0.00	1	2.52	0	0.00
BUCKINGHAM	12440	0	0.00	1	8.04	0	0.00
CAMPBELL	49490	0	0.00	0	0.00	1	2.02
CAROLINE	20100	1	4.98	0	0.00	0	0.00
CARROLL	28850	0	0.00	0	0.00	0	0.00
CHARLES CITY	6860	0	0.00	0	0.00	0	0.00
CHARLOTTE	11590	1	8.63	0	0.00	0	0.00
CHESTERFIELD	189900	0	0.00	1	0.53	0	0.00
CLARKE	10730	0	0.00	0	0.00	0	0.00
CRAIG	4330	0	0.00	0	0.00	0	0.00
CULPEPER	24850	0	0.00	0	0.00	0	0.00
CUMBERLAND	8460	0	0.00	0	0.00	0	0.00
DICKENSON	21430	1	4.67	0	0.00	0	0.00
DINWIDDIE	21660	0	0.00	0	0.00	0	0.00
ESSEX	9210	0	0.00	0	0.00	0	0.00
FAIRFAX CITY/CO/FALLS CH	739600	4	0.54	8	1.08	0	0.00
FAUQUIER	43430	1	2.30	1	2.30	0	0.00
FLOYD	12480	0	0.00	0	0.00	0	0.00
FLUVANNA	11430	1	8.75	0	0.00	0	0.00
FRANKLIN COUNTY	38990	0	0.00	0	0.00	0	0.00
FREDERICK, WINCHESTER	60800	0	0.00	0	0.00	0	0.00
GILES	18300	0	0.00	0	0.00	0	0.00
GLOUCESTER	28050	0	0.00	0	0.00	1	3.57
GOOCHLAND	13420	0	0.00	0	0.00	0	0.00
GRAYSON	17180	0	0.00	0	0.00	0	0.00
GREENE	9310	0	0.00	1	10.74	1	10.74
GREENSVILLE, EMPORIA	15530	0	0.00	0	0.00	0	0.00
HALIFAX, SOUTH BOSTON	38200	0	0.00	0	0.00	0	0.00
HANOVER	58510	0	0.00	0	0.00	0	0.00
HENRICO	202560	0	0.00	0	0.00	0	0.00
HENRY, MARTINSVILLE	77120	0	0.00	0	0.00	0	0.00
HIGHLAND	3160	0	0.00	0	0.00	0	0.00
ISLE OF WIGHT	23940	1	4.18	0	0.00	0	0.00
JAMES CITY	29220	0	0.00	0	0.00	0	0.00
KING GEORGE	12360	0	0.00	0	0.00	0	0.00
KING & QUEEN	6570	0	0.00	0	0.00	0	0.00
KING WILLIAM	10660	0	0.00	0	0.00	0	0.00
LANCASTER	12630	0	0.00	0	0.00	0	0.00
LEE	28330	0	0.00	0	0.00	0	0.00

COUNTY/CITY	1988 POPULATION	MENINGOCOCCAL INFECTIONS REPORTED CASES	MENINGOCOCCAL INFECTIONS RATE PER 100,000	MUMPS REPORTED CASES	MUMPS RATE PER 100,000	PERTUSSIS REPORTED CASES	PERTUSSIS RATE PER 100,000
LOUDOUN	69830	0	0.00	0	0.00	0	0.00
LOUISA	19980	0	0.00	0	0.00	1	5.01
LUNENBURG	12270	0	0.00	0	0.00	0	0.00
MADISON	11020	0	0.00	0	0.00	0	0.00
MATHEWS	9230	0	0.00	0	0.00	0	0.00
MECKLENBURG	30010	0	0.00	1	3.33	1	3.33
MIDDLESEX	8760	0	0.00	0	0.00	0	0.00
MONTGOMERY	69050	1	1.45	0	0.00	0	0.00
NELSON	12540	0	0.00	0	0.00	0	0.00
NEW KENT	11130	0	0.00	0	0.00	0	0.00
NORTHAMPTON	14810	1	6.75	0	0.00	0	0.00
NORTHUMBERLAND	10290	0	0.00	0	0.00	0	0.00
NOTTOWAY	15010	0	0.00	0	0.00	0	0.00
ORANGE	20330	0	0.00	0	0.00	0	0.00
PAGE	21000	0	0.00	0	0.00	0	0.00
PATRICK	18250	1	5.48	1	5.48	0	0.00
PITTSYLVANIA	68280	1	1.46	0	0.00	0	0.00
POWHATAN	15450	0	0.00	0	0.00	0	0.00
PRINCE EDWARD	18030	0	0.00	2	11.09	0	0.00
PRINCE GEORGE	28360	0	0.00	0	0.00	0	0.00
PR WILLIAM/MANASSAS/M PARK	209920	1	0.48	5	2.38	0	0.00
PULASKI	36510	1	2.74	0	0.00	0	0.00
RAPPAHANNOCK	6260	0	0.00	0	0.00	0	0.00
RICHMOND COUNTY	7320	0	0.00	0	0.00	0	0.00
ROANOKE COUNTY	104110	0	0.00	3	2.88	0	0.00
ROCKBRIDGE, LEXINGTON	25610	0	0.00	0	0.00	0	0.00
ROCKINGHAM, HARRISONBURG	84580	1	1.18	0	0.00	3	3.55
RUSSELL	34230	0	0.00	0	0.00	0	0.00
SCOTT	26010	0	0.00	0	0.00	0	0.00
SHENANDOAH	30330	1	3.30	1	3.30	0	0.00
SMYTH	34370	0	0.00	0	0.00	0	0.00
SOUTHAMPTON	18380	0	0.00	0	0.00	0	0.00
SPOTSYLVANIA	44010	0	0.00	0	0.00	3	6.82
STAFFORD	53460	2	3.74	0	0.00	0	0.00
SURRY	6350	0	0.00	0	0.00	0	0.00
SUSSEX	10110	0	0.00	0	0.00	0	0.00
TAZEWELL	53630	1	1.86	2	3.73	0	0.00
WARREN	24030	0	0.00	1	4.16	0	0.00
WASHINGTON	49710	1	2.01	0	0.00	0	0.00
WESTMORELAND	14530	1	6.88	1	6.88	0	0.00
WISE, NORTON	52970	0	0.00	0	0.00	0	0.00
WYTHE	26810	1	3.73	3	11.19	0	0.00
YORK, POQUOSON	53410	0	0.00	0	0.00	1	1.87
ALEXANDRIA	108410	0	0.00	6	5.53	0	0.00
BRISTOL	18450	0	0.00	0	0.00	0	0.00
BUENA VISTA	7000	0	0.00	0	0.00	0	0.00
CHESAPEAKE	137330	1	0.73	0	0.00	0	0.00
CLIFTON FORGE	5200	0	0.00	0	0.00	0	0.00
COLONIAL HEIGHTS	17390	0	0.00	0	0.00	0	0.00
DANVILLE	45050	1	2.22	0	0.00	0	0.00
FRANKLIN CITY	7990	0	0.00	0	0.00	0	0.00
FREDERICKSBURG	20210	1	4.95	0	0.00	2	9.90

COUNTY/CITY	1988 POPULATION	MENINGOCOCCAL INFECTIONS REPORTED CASES	MENINGOCOCCAL INFECTIONS RATE PER 100,000	MUMPS REPORTED CASES	MUMPS RATE PER 100,000	PERTUSSIS REPORTED CASES	PERTUSSIS RATE PER 100,000
GALAX	7090	0	0.00	0	0.00	0	0.00
HAMPTON	127520	1	0.78	0	0.00	0	0.00
HOPEWELL	24600	0	0.00	0	0.00	0	0.00
LYNCHBURG	70000	0	0.00	1	1.43	1	1.43
NEWPORT NEWS	161060	0	0.00	0	0.00	2	1.24
NORFOLK	273160	6	2.20	2	0.73	6	2.20
PETERSBURG	39740	0	0.00	0	0.00	0	0.00
PORTSMOUTH	112760	2	1.77	5	4.43	2	1.77
RADFORD	14160	0	0.00	0	0.00	0	0.00
RICHMOND CITY	215280	2	0.93	73	33.91	0	0.00
ROANOKE CITY	100090	3	3.00	0	0.00	0	0.00
SALEM	24720	1	4.05	0	0.00	0	0.00
SUFFOLK	53950	1	1.85	1	1.85	0	0.00
VIRGINIA BEACH	342530	9	2.63	1	0.29	1	0.29
WAYNESBORO	18590	1	5.38	9	48.41	0	0.00
WILLIAMSBURG	11190	0	0.00	0	0.00	0	0.00
DISTRICT							
CENTRAL SHENANDOAH	221410	3	1.35	14	6.32	4	1.81
LORD FAIRFAX	146890	1	0.68	2	1.36	0	0.00
RAPPAHANNOCK	150140	4	2.66	0	0.00	5	3.33
RAPPAHANNOCK/RAPIDAN	105890	1	0.94	1	0.94	0	0.00
THOMAS JEFFERSON	161260	3	1.86	1	0.62	3	1.86
ALEXANDRIA	108410	0	0.00	6	5.53	0	0.00
ARLINGTON	155580	1	0.64	2	1.29	1	0.64
FAIRFAX	739600	4	0.54	8	1.08	0	0.00
LOUDOUN	69830	0	0.00	0	0.00	0	0.00
PRINCE WILLIAM	209920	1	0.48	5	2.38	0	0.00
ALLEGHANY	186290	1	0.54	3	1.61	0	0.00
CENTRAL VIRGINIA	211270	0	0.00	2	0.95	2	0.95
CUMBERLAND PLATEAU	149000	2	1.34	3	2.01	0	0.00
PITTSYLVANIA/DANVILLE	113330	2	1.76	0	0.00	0	0.00
WEST PIEDMONT	134360	1	0.74	1	0.74	0	0.00
LENOWISCO	107310	0	0.00	0	0.00	0	0.00
MOUNT ROGERS	189410	2	1.06	3	1.58	0	0.00
NEW RIVER	150500	2	1.33	0	0.00	0	0.00
ROANOKE CITY	100090	3	3.00	0	0.00	0	0.00
CHESTERFIELD	222740	0	0.00	1	0.45	0	0.00
CRATER	146350	0	0.00	0	0.00	0	0.00
HANOVER	89920	0	0.00	0	0.00	0	0.00
HENRICO	202560	0	0.00	0	0.00	0	0.00
PIEDMONT	86850	1	1.15	3	3.45	0	0.00
RICHMOND CITY	215280	2	0.93	73	33.91	0	0.00
SOUTHSIDE	84390	0	0.00	1	1.18	1	1.18

DISTRICT	1988 POPULATION	MENINGOCOCCAL INFECTIONS REPORTED CASES	MENINGOCOCCAL INFECTIONS RATE PER 100,000	MUMPS REPORTED CASES	MUMPS RATE PER 100,000	PERTUSSIS REPORTED CASES	PERTUSSIS RATE PER 100,000
CHESAPEAKE	137330	1	0.73	0	0.00	0	0.00
EASTERN SHORE	46997	3	6.38	0	0.00	0	0.00
HAMPTON	127520	1	0.78	0	0.00	0	0.00
MIDDLE PENINSULA	72480	0	0.00	0	0.00	1	1.38
NORFOLK	273160	6	2.20	2	0.73	6	2.20
NORTHERN NECK	44770	1	2.23	1	2.23	0	0.00
PENINSULA	254880	0	0.00	0	0.00	3	1.18
PORTSMOUTH	112760	2	1.77	5	4.43	2	1.77
WESTERN TIDEWATER	104260	2	1.92	1	0.96	0	0.00
VIRGINIA BEACH	342530	9	2.63	1	0.29	1	0.29
REGION							
NORTHWEST	785590	12	1.53	18	2.29	12	1.53
NORTH	1283340	6	0.47	21	1.64	1	0.08
SOUTHWEST	1341560	13	0.97	12	0.89	2	0.15
CENTRAL	1048090	3	0.29	78	7.44	1	0.10
EAST	1516687	25	1.65	10	0.66	13	0.86

COUNTY/CITY	1988 POPULATION	ROCKY MOUNTAIN SPOTTED FEVER REPORTED CASES	ROCKY MOUNTAIN SPOTTED FEVER RATE PER 100,000	SALMONELLOSIS REPORTED CASES	SALMONELLOSIS RATE PER 100,000	SHIGELLOSIS REPORTED CASES	SHIGELLOSIS RATE PER 100,000
TOTAL	5979243	17	0.28	1733	28.98	497	8.31
ACCOMACK	32187	0	0.00	14	43.50	0	0.00
ALBEMARLE, CHARLOTTESVILLE	108000	0	0.00	61	56.48	6	5.56
ALLEGHANY, COVINGTON	22550	0	0.00	5	22.17	3	13.30
AMELIA	9050	0	0.00	4	44.20	3	33.15
AMHERST	30060	0	0.00	3	9.98	0	0.00
APPOMATTOX	13040	0	0.00	0	0.00	1	7.67
ARLINGTON	155580	0	0.00	59	37.92	13	8.36
AUGUSTA, STAUNTON	76870	0	0.00	4	5.20	0	0.00
BATH	5600	0	0.00	1	17.86	0	0.00
BEDFORD CITY, COUNTY	48680	0	0.00	7	14.38	0	0.00
BLAND	6950	0	0.00	3	43.17	0	0.00
BOTETOURT	25380	0	0.00	3	11.82	0	0.00
BRUNSWICK	16180	0	0.00	2	12.36	0	0.00
BUCHANAN	39710	0	0.00	7	17.63	0	0.00
BUCKINGHAM	12440	2	16.08	4	32.15	3	24.12
CAMPBELL	49490	0	0.00	7	14.14	1	2.02
CAROLINE	20100	0	0.00	12	59.70	0	0.00
CARROLL	28850	0	0.00	0	0.00	0	0.00
CHARLES CITY	6860	0	0.00	14	204.08	0	0.00
CHARLOTTE	11590	0	0.00	0	0.00	0	0.00
CHESTERFIELD	189900	0	0.00	36	18.96	8	4.21
CLARKE	10730	0	0.00	1	9.32	0	0.00
CRAIG	4330	0	0.00	0	0.00	1	23.09
CULPEPER	24850	0	0.00	3	12.07	0	0.00
CUMBERLAND	8460	0	0.00	4	47.28	0	0.00
DICKENSON	21430	0	0.00	0	0.00	0	0.00
DINWIDDIE	21660	0	0.00	3	13.85	2	9.23
ESSEX	9210	0	0.00	4	43.43	0	0.00
FAIRFAX CITY/CO/FALLS CH	739600	2	0.27	211	28.53	63	8.52
FAUQUIER	43430	0	0.00	4	9.21	0	0.00
FLOYD	12480	0	0.00	2	16.03	0	0.00
FLUVANNA	11430	0	0.00	1	8.75	1	8.75
FRANKLIN COUNTY	38990	0	0.00	0	0.00	1	2.56
FREDERICK, WINCHESTER	60800	0	0.00	17	27.96	0	0.00
GILES	18300	0	0.00	0	0.00	0	0.00
GLOUCESTER	28050	0	0.00	2	7.13	0	0.00
GOOCHLAND	13420	1	7.45	0	0.00	0	0.00
GRAYSON	17180	0	0.00	0	0.00	0	0.00
GREENE	9310	0	0.00	2	21.48	0	0.00
GREENSVILLE, EMPORIA	15530	2	12.88	7	45.07	1	6.44
HALIFAX, SOUTH BOSTON	38200	0	0.00	16	41.88	0	0.00
HANOVER	58510	0	0.00	17	29.05	4	6.84
HENRICO	202560	1	0.49	61	30.11	4	1.97
HENRY, MARTINSVILLE	77120	0	0.00	19	24.64	0	0.00
HIGHLAND	3160	0	0.00	0	0.00	0	0.00
ISLE OF WIGHT	23940	0	0.00	4	16.71	2	8.35
JAMES CITY	29220	0	0.00	3	10.27	0	0.00
KING GEORGE	12360	0	0.00	1	8.09	0	0.00
KING & QUEEN	6570	0	0.00	3	45.66	0	0.00
KING WILLIAM	10660	0	0.00	3	28.14	0	0.00
LANCASTER	12630	0	0.00	1	7.92	1	7.92
LEE	28330	0	0.00	11	38.83	0	0.00

COUNTY/CITY	1988 POPULATION	ROCKY MOUNTAIN SPOTTED FEVER REPORTED CASES	ROCKY MOUNTAIN SPOTTED FEVER RATE PER 100,000	SALMONELLOSIS REPORTED CASES	SALMONELLOSIS RATE PER 100,000	SHIGELLOSIS REPORTED CASES	SHIGELLOSIS RATE PER 100,000
LOUDOUN	69830	0	0.00	16	22.91	2	2.86
LOUISA	19980	0	0.00	4	20.02	1	5.01
LUNENBURG	12270	0	0.00	3	24.45	0	0.00
MADISON	11020	0	0.00	4	36.30	0	0.00
MATHEWS	9230	0	0.00	0	0.00	0	0.00
MECKLENBURG	30010	0	0.00	4	13.33	0	0.00
MIDDLESEX	8760	0	0.00	0	0.00	0	0.00
MONTGOMERY	69050	0	0.00	6	8.69	0	0.00
NELSON	12540	0	0.00	2	15.95	0	0.00
NEW KENT	11130	0	0.00	7	62.89	0	0.00
NORTHAMPTON	14810	1	6.75	6	40.51	0	0.00
NORTHUMBERLAND	10290	0	0.00	0	0.00	0	0.00
NOTTOWAY	15010	0	0.00	0	0.00	1	6.66
ORANGE	20330	0	0.00	8	39.35	6	29.51
PAGE	21000	0	0.00	7	33.33	0	0.00
PATRICK	18250	0	0.00	15	82.19	0	0.00
PITTSYLVANIA	68280	0	0.00	4	5.86	5	7.32
POWHATAN	15450	0	0.00	1	6.47	0	0.00
PRINCE EDWARD	18030	0	0.00	8	44.37	2	11.09
PRINCE GEORGE	28360	0	0.00	3	10.58	0	0.00
PR WILLIAM/MANASSAS/M PARK	209920	0	0.00	46	21.91	5	2.38
PULASKI	36510	0	0.00	7	19.17	0	0.00
RAPPAHANNOCK	6260	0	0.00	0	0.00	0	0.00
RICHMOND COUNTY	7320	0	0.00	2	27.32	0	0.00
ROANOKE COUNTY	104110	0	0.00	13	12.49	1	0.96
ROCKBRIDGE, LEXINGTON	25610	0	0.00	1	3.90	0	0.00
ROCKINGHAM, HARRISONBURG	84580	0	0.00	37	43.75	8	9.46
RUSSELL	34230	0	0.00	2	5.84	0	0.00
SCOTT	26010	0	0.00	1	3.84	0	0.00
SHENANDOAH	30330	0	0.00	16	52.75	0	0.00
SMYTH	34370	0	0.00	1	2.91	0	0.00
SOUTHAMPTON	18380	0	0.00	3	16.32	0	0.00
SPOTSYLVANIA	44010	0	0.00	4	9.09	1	2.27
STAFFORD	53460	0	0.00	3	5.61	0	0.00
SURRY	6350	0	0.00	1	15.75	0	0.00
SUSSEX	10110	0	0.00	2	19.78	0	0.00
TAZEWELL	53630	0	0.00	8	14.92	1	1.86
WARREN	24030	0	0.00	1	4.16	0	0.00
WASHINGTON	49710	1	2.01	14	28.16	0	0.00
WESTMORELAND	14530	0	0.00	1	6.88	0	0.00
WISE, NORTON	52970	0	0.00	6	11.33	0	0.00
WYTHE	26810	0	0.00	11	41.03	0	0.00
YORK, POQUOSON	53410	0	0.00	5	9.36	0	0.00
ALEXANDRIA	108410	0	0.00	131	120.84	41	37.82
BRISTOL	18450	0	0.00	2	10.84	1	5.42
BUENA VISTA	7000	0	0.00	2	28.57	0	0.00
CHESAPEAKE	137330	1	0.73	33	24.03	13	9.47
CLIFTON FORGE	5200	0	0.00	0	0.00	1	19.23
COLONIAL HEIGHTS	17390	0	0.00	3	17.25	5	28.75
DANVILLE	45050	0	0.00	32	71.03	0	0.00
FRANKLIN CITY	7990	0	0.00	2	25.03	0	0.00
FREDERICKSBURG	20210	1	4.95	14	69.27	3	14.84

COUNTY/CITY	1988 POPULATION	ROCKY MOUNTAIN SPOTTED FEVER REPORTED CASES	ROCKY MOUNTAIN SPOTTED FEVER RATE PER 100,000	SALMONELLOSIS REPORTED CASES	SALMONELLOSIS RATE PER 100,000	SHIGELLOSIS REPORTED CASES	SHIGELLOSIS RATE PER 100,000
GALAX	7090	1	14.10	1	14.10	0	0.00
HAMPTON	127520	1	0.78	24	18.82	2	1.57
HOPEWELL	24600	0	0.00	7	28.46	5	20.33
LYNCHBURG	70000	1	1.43	42	60.00	29	41.43
NEWPORT NEWS	161060	0	0.00	64	39.74	8	4.97
NORFOLK	273160	0	0.00	57	20.87	59	21.60
PETERSBURG	39740	0	0.00	39	98.14	79	198.79
PORTSMOUTH	112760	0	0.00	25	22.17	26	23.06
RADFORD	14160	0	0.00	7	49.44	0	0.00
RICHMOND CITY	215280	0	0.00	203	94.30	43	19.97
ROANOKE CITY	100090	2	2.00	24	23.98	2	2.00
SALEM	24720	0	0.00	7	28.32	0	0.00
SUFFOLK	53950	0	0.00	14	25.95	10	18.54
VIRGINIA BEACH	342530	0	0.00	46	13.43	18	5.26
WAYNESBORO	18590	0	0.00	8	43.03	1	5.38
WILLIAMSBURG	11190	0	0.00	17	151.92	0	0.00
DISTRICT							
CENTRAL SHENANDOAH	221410	0	0.00	53	23.94	9	4.06
LORD FAIRFAX	146890	0	0.00	42	28.59	0	0.00
RAPPAHANNOCK	150140	1	0.67	34	22.65	4	2.66
RAPPAHANNOCK/RAPIDAN	105890	0	0.00	19	17.94	6	5.67
THOMAS JEFFERSON	161260	0	0.00	70	43.41	8	4.96
ALEXANDRIA	108410	0	0.00	131	120.84	41	37.82
ARLINGTON	155580	0	0.00	59	37.92	13	8.36
FAIRFAX	739600	2	0.27	211	28.53	63	8.52
LOUDOUN	69830	0	0.00	16	22.91	2	2.86
PRINCE WILLIAM	209920	0	0.00	46	21.91	5	2.38
ALLEGHANY	186290	0	0.00	28	15.03	6	3.22
CENTRAL VIRGINIA	211270	1	0.47	59	27.93	31	14.67
CUMBERLAND PLATEAU	149000	0	0.00	17	11.41	1	0.67
PITTSYLVANIA/DANVILLE	113330	0	0.00	36	31.77	5	4.41
WEST PIEDMONT	134360	0	0.00	34	25.31	1	0.74
LENOWISCO	107310	0	0.00	18	16.77	0	0.00
MOUNT ROGERS	189410	2	1.06	32	16.89	1	0.53
NEW RIVER	150500	0	0.00	22	14.62	0	0.00
ROANOKE CITY	100090	2	2.00	24	23.98	2	2.00
CHESTERFIELD	222740	0	0.00	40	17.96	13	5.84
CRATER	146350	2	1.37	62	42.36	87	59.45
HANOVER	89920	1	1.11	38	42.26	4	4.45
HENRICO	202560	1	0.49	61	30.11	4	1.97
PIEDMONT	86850	2	2.30	23	26.48	9	10.36
RICHMOND CITY	215280	0	0.00	203	94.30	43	19.97
SOUTHSIDE	84390	0	0.00	22	26.07	0	0.00

DISTRICT	1988 POPULATION	ROCKY MOUNTAIN SPOTTED FEVER REPORTED CASES	ROCKY MOUNTAIN SPOTTED FEVER RATE PER 100,000	SALMONELLOSIS REPORTED CASES	SALMONELLOSIS RATE PER 100,000	SHIGELLOSIS REPORTED CASES	SHIGELLOSIS RATE PER 100,000
CHESAPEAKE	137330	1	0.73	33	24.03	13	9.47
EASTERN SHORE	46997	1	2.13	20	42.56	0	0.00
HAMPTON	127520	1	0.78	24	18.82	2	1.57
MIDDLE PENINSULA	72480	0	0.00	12	16.56	0	0.00
NORFOLK	273160	0	0.00	57	20.87	59	21.60
NORTHERN NECK	44770	0	0.00	4	8.93	1	2.23
PENINSULA	254880	0	0.00	89	34.92	8	3.14
PORTSMOUTH	112760	0	0.00	25	22.17	26	23.06
WESTERN TIDEWATER	104260	0	0.00	23	22.06	12	11.51
VIRGINIA BEACH	342530	0	0.00	46	13.43	18	5.26
REGION							
NORTHWEST	785590	1	0.13	218	27.75	27	3.44
NORTH	1283340	2	0.16	463	36.08	124	9.66
SOUTHWEST	1341560	5	0.37	270	20.13	47	3.50
CENTRAL	1048090	6	0.57	449	42.84	160	15.27
EAST	1516687	3	0.20	333	21.96	139	9.16

COUNTY/CITY	1988 POPULATION	SYPHILIS, PRIMARY+SECONDARY REPORTED CASES	SYPHILIS, PRIMARY+SECONDARY RATE PER 100,000	TUBERCULOSIS REPORTED CASES	TUBERCULOSIS RATE PER 100,000	TYPHOID FEVER REPORTED CASES	TYPHOID FEVER RATE PER 100,000
TOTAL	5979243	449	7.51	406	6.79	13	0.22
ACCOMACK	32187	0	0.00	5	15.53	0	0.00
ALBEMARLE, CHARLOTTESVILLE	108000	1	0.93	2	1.85	0	0.00
ALLEGHANY, COVINGTON	22550	0	0.00	5	22.17	0	0.00
AMELIA	9050	0	0.00	1	11.05	0	0.00
AMHERST	30060	1	3.33	0	0.00	0	0.00
APPOMATTOX	13040	2	15.34	1	7.67	0	0.00
ARLINGTON	155580	11	7.07	25	16.07	2	1.29
AUGUSTA, STAUNTON	76870	0	0.00	9	11.71	0	0.00
BATH	5600	0	0.00	0	0.00	0	0.00
BEDFORD CITY, COUNTY	48680	1	2.05	1	2.05	0	0.00
BLAND	6950	1	14.39	0	0.00	0	0.00
BOTETOURT	25380	0	0.00	1	3.94	0	0.00
BRUNSWICK	16180	1	6.18	4	24.72	0	0.00
BUCHANAN	39710	0	0.00	1	2.52	0	0.00
BUCKINGHAM	12440	1	8.04	2	16.08	0	0.00
CAMPBELL	49490	0	0.00	1	2.02	0	0.00
CAROLINE	20100	0	0.00	1	4.98	0	0.00
CARROLL	28850	1	3.47	0	0.00	0	0.00
CHARLES CITY	6860	0	0.00	2	29.15	0	0.00
CHARLOTTE	11590	3	25.88	0	0.00	0	0.00
CHESTERFIELD	189900	6	3.16	10	5.27	0	0.00
CLARKE	10730	0	0.00	0	0.00	0	0.00
CRAIG	4330	0	0.00	0	0.00	0	0.00
CULPEPER	24850	0	0.00	0	0.00	0	0.00
CUMBERLAND	8460	0	0.00	0	0.00	0	0.00
DICKENSON	21430	0	0.00	1	4.67	0	0.00
DINWIDDIE	21660	3	13.85	2	9.23	0	0.00
ESSEX	9210	1	10.86	1	10.86	0	0.00
FAIRFAX CITY/CO/FALLS CH	739600	14	1.89	55	7.44	7	0.95
FAUQUIER	43430	0	0.00	0	0.00	0	0.00
FLOYD	12480	0	0.00	0	0.00	0	0.00
FLUVANNA	11430	1	8.75	0	0.00	0	0.00
FRANKLIN COUNTY	38990	3	7.69	0	0.00	0	0.00
FREDERICK, WINCHESTER	60800	0	0.00	3	4.93	0	0.00
GILES	18300	0	0.00	3	16.39	0	0.00
GLOUCESTER	28050	0	0.00	1	3.57	0	0.00
GOOCHLAND	13420	1	7.45	0	0.00	0	0.00
GRAYSON	17180	0	0.00	1	5.82	0	0.00
GREENE	9310	0	0.00	0	0.00	0	0.00
GREENSVILLE, EMPORIA	15530	1	6.44	5	32.20	0	0.00
HALIFAX, SOUTH BOSTON	38200	2	5.24	1	2.62	0	0.00
HANOVER	58510	4	6.84	5	8.55	0	0.00
HENRICO	202560	4	1.97	8	3.95	0	0.00
HENRY, MARTINSVILLE	77120	3	3.89	5	6.48	0	0.00
HIGHLAND	3160	0	0.00	0	0.00	0	0.00
ISLE OF WIGHT	23940	0	0.00	6	25.06	0	0.00
JAMES CITY	29220	0	0.00	2	6.84	0	0.00
KING GEORGE	12360	0	0.00	1	8.09	0	0.00
KING & QUEEN	6570	0	0.00	1	15.22	0	0.00
KING WILLIAM	10660	0	0.00	2	18.76	0	0.00
LANCASTER	12630	0	0.00	3	23.75	0	0.00
LEE	28330	0	0.00	3	10.59	0	0.00

COUNTY/CITY	1988 POPULATION	SYPHILIS, PRIMARY+SECONDARY REPORTED CASES	SYPHILIS, PRIMARY+SECONDARY RATE PER 100,000	TUBERCULOSIS REPORTED CASES	TUBERCULOSIS RATE PER 100,000	TYPHOID FEVER REPORTED CASES	TYPHOID FEVER RATE PER 100,000
LOUDOUN	69830	1	1.43	0	0.00	0	0.00
LOUISA	19980	0	0.00	0	0.00	0	0.00
LUNENBURG	12270	0	0.00	1	8.15	0	0.00
MADISON	11020	0	0.00	0	0.00	0	0.00
MATHEWS	9230	0	0.00	0	0.00	0	0.00
MECKLENBURG	30010	5	16.66	2	6.66	0	0.00
MIDDLESEX	8760	0	0.00	0	0.00	0	0.00
MONTGOMERY	69050	1	1.45	1	1.45	0	0.00
NELSON	12540	0	0.00	0	0.00	0	0.00
NEW KENT	11130	0	0.00	0	0.00	0	0.00
NORTHAMPTON	14810	3	20.26	5	33.76	0	0.00
NORTHUMBERLAND	10290	1	9.72	0	0.00	0	0.00
NOTTOWAY	15010	1	6.66	1	6.66	0	0.00
ORANGE	20330	0	0.00	1	4.92	0	0.00
PAGE	21000	0	0.00	1	4.76	0	0.00
PATRICK	18250	0	0.00	0	0.00	0	0.00
PITTSYLVANIA	68280	4	5.86	3	4.39	0	0.00
POWHATAN	15450	0	0.00	0	0.00	0	0.00
PRINCE EDWARD	18030	0	0.00	0	0.00	0	0.00
PRINCE GEORGE	28360	2	7.05	2	7.05	0	0.00
PR WILLIAM/MANASSAS/M PARK	209920	8	3.81	6	2.86	0	0.00
PULASKI	36510	0	0.00	1	2.74	0	0.00
RAPPAHANNOCK	6260	0	0.00	0	0.00	0	0.00
RICHMOND COUNTY	7320	0	0.00	0	0.00	0	0.00
ROANOKE COUNTY	104110	0	0.00	3	2.88	0	0.00
ROCKBRIDGE, LEXINGTON	25610	0	0.00	0	0.00	0	0.00
ROCKINGHAM, HARRISONBURG	84580	0	0.00	5	5.91	1	1.18
RUSSELL	34230	0	0.00	0	0.00	0	0.00
SCOTT	26010	0	0.00	0	0.00	0	0.00
SHENANDOAH	30330	0	0.00	1	3.30	0	0.00
SMYTH	34370	2	5.82	2	5.82	0	0.00
SOUTHAMPTON	18380	3	16.32	3	16.32	0	0.00
SPOTSYLVANIA	44010	1	2.27	6	13.63	0	0.00
STAFFORD	53460	2	3.74	1	1.87	0	0.00
SURRY	6350	0	0.00	1	15.75	0	0.00
SUSSEX	10110	4	39.56	5	49.46	0	0.00
TAZEWELL	53630	1	1.86	5	9.32	0	0.00
WARREN	24030	1	4.16	1	4.16	0	0.00
WASHINGTON	49710	0	0.00	0	0.00	0	0.00
WESTMORELAND	14530	0	0.00	0	0.00	0	0.00
WISE, NORTON	52970	0	0.00	1	1.89	0	0.00
WYTHE	26810	0	0.00	1	3.73	0	0.00
YORK, POQUOSON	53410	0	0.00	4	7.49	0	0.00
ALEXANDRIA	108410	24	22.14	9	8.30	2	1.84
BRISTOL	18450	1	5.42	0	0.00	0	0.00
BUENA VISTA	7000	0	0.00	0	0.00	0	0.00
CHESAPEAKE	137330	6	4.37	8	5.83	0	0.00
CLIFTON FORGE	5200	1	19.23	0	0.00	0	0.00
COLONIAL HEIGHTS	17390	0	0.00	1	5.75	0	0.00
DANVILLE	45050	9	19.98	6	13.32	0	0.00
FRANKLIN CITY	7990	2	25.03	2	25.03	0	0.00
FREDERICKSBURG	20210	2	9.90	2	9.90	0	0.00

COUNTY/CITY	1988 POPULATION	SYPHILIS, PRIMARY+SECONDARY REPORTED CASES	SYPHILIS, PRIMARY+SECONDARY RATE PER 100,000	TUBERCULOSIS REPORTED CASES	TUBERCULOSIS RATE PER 100,000	TYPHOID FEVER REPORTED CASES	TYPHOID FEVER RATE PER 100,000
GALAX	7090	0	0.00	0	0.00	0	0.00
HAMPTON	127520	11	8.63	8	6.27	1	0.78
HOPEWELL	24600	3	12.20	1	4.07	0	0.00
LYNCHBURG	70000	4	5.71	1	1.43	0	0.00
NEWPORT NEWS	161060	7	4.35	15	9.31	0	0.00
NORFOLK	273160	50	18.30	22	8.05	0	0.00
PETERSBURG	39740	36	90.59	5	12.58	0	0.00
PORTSMOUTH	112760	24	21.28	10	8.87	0	0.00
RADFORD	14160	0	0.00	1	7.06	0	0.00
RICHMOND CITY	215280	112	52.03	31	14.40	0	0.00
ROANOKE CITY	100090	37	36.97	9	8.99	0	0.00
SALEM	24720	0	0.00	1	4.05	0	0.00
SUFFOLK	53950	5	9.27	7	12.97	0	0.00
VIRGINIA BEACH	342530	9	2.63	22	6.42	0	0.00
WAYNESBORO	18590	0	0.00	1	5.38	0	0.00
WILLIAMSBURG	11190	0	0.00	1	8.94	0	0.00
DISTRICT							
CENTRAL SHENANDOAH	221410	0	0.00	15	6.77	1	0.45
LORD FAIRFAX	146890	1	0.68	6	4.08	0	0.00
RAPPAHANNOCK	150140	5	3.33	11	7.33	0	0.00
RAPPAHANNOCK/RAPIDAN	105890	0	0.00	1	0.94	0	0.00
THOMAS JEFFERSON	161260	2	1.24	2	1.24	0	0.00
ALEXANDRIA	108410	24	22.14	9	8.30	2	1.84
ARLINGTON	155580	11	7.07	25	16.07	2	1.29
FAIRFAX	739600	14	1.89	55	7.44	7	0.95
LOUDOUN	69830	1	1.43	0	0.00	0	0.00
PRINCE WILLIAM	209920	8	3.81	6	2.86	0	0.00
ALLEGHANY	186290	1	0.54	10	5.37	0	0.00
CENTRAL VIRGINIA	211270	8	3.79	4	1.89	0	0.00
CUMBERLAND PLATEAU	149000	1	0.67	7	4.70	0	0.00
PITTSYLVANIA/DANVILLE	113330	13	11.47	9	7.94	0	0.00
WEST PIEDMONT	134360	6	4.47	5	3.72	0	0.00
LENOWISCO	107310	0	0.00	4	3.73	0	0.00
MOUNT ROGERS	189410	5	2.64	4	2.11	0	0.00
NEW RIVER	150500	1	0.66	6	3.99	0	0.00
ROANOKE CITY	100090	37	36.97	9	8.99	0	0.00
CHESTERFIELD	222740	6	2.69	11	4.94	0	0.00
CRATER	146350	49	33.48	21	14.35	0	0.00
HANOVER	89920	5	5.56	7	7.78	0	0.00
HENRICO	202560	4	1.97	8	3.95	0	0.00
PIEDMONT	86850	5	5.76	5	5.76	0	0.00
RICHMOND CITY	215280	112	52.03	31	14.40	0	0.00
SOUTHSIDE	84390	8	9.48	7	8.29	0	0.00

DISTRICT	1988 POPULATION	SYPHILIS, PRIMARY+SECONDARY REPORTED CASES	SYPHILIS, PRIMARY+SECONDARY RATE PER 100,000	TUBERCULOSIS REPORTED CASES	TUBERCULOSIS RATE PER 100,000	TYPHOID FEVER REPORTED CASES	TYPHOID FEVER RATE PER 100,000
CHESAPEAKE	137330	6	4.37	8	5.83	0	0.00
EASTERN SHORE	46997	3	6.38	10	21.28	0	0.00
HAMPTON	127520	11	8.63	8	6.27	1	0.78
MIDDLE PENINSULA	72480	1	1.38	5	6.90	0	0.00
NORFOLK	273160	50	18.30	22	8.05	0	0.00
NORTHERN NECK	44770	1	2.23	3	6.70	0	0.00
PENINSULA	254880	7	2.75	22	8.63	0	0.00
PORTSMOUTH	112760	24	21.28	10	8.87	0	0.00
WESTERN TIDEWATER	104260	10	9.59	18	17.26	0	0.00
VIRGINIA BEACH	342530	9	2.63	22	6.42	0	0.00
REGION							
NORTHWEST	785590	8	1.02	35	4.46	1	0.13
NORTH	1283340	58	4.52	95	7.40	11	0.86
SOUTHWEST	1341560	72	5.37	58	4.32	0	0.00
CENTRAL	1048090	189	18.03	90	8.59	0	0.00
EAST	1516687	122	8.04	128	8.44	1	0.07