

**Table 1 Virginia Counties' Census, Rurality and Availability of Primary Care Providers**

County Name	Population	Rural Class	% Rural	HPSAPC	# MDs	MD Rate	# NPs	NP Rate
Accomack	38,414	7	90	1	25	6.51	13	3.38
Albemarle	80,413	3	48.3	0	588	73.12	73	9.08
Alexandria City	128,773	0	0	2	524	40.69	48	3.73
Alleghany	12,840	6	72.6	0	7	5.45	4	3.12
Amelia	11,652	8	100	1	3	2.58	1	0.86
Amherst	32,139	3	63.1	0	14	4.36	3	0.93
Appomattox	13,885	8	100	1	4	2.88	4	2.88
Arlington	187,469	0	0	2	779	41.55	66	3.52
Augusta	66,621	4	78	0	76	11.41	12	1.80
Bath	5,073	9	100	1	7	13.80	1	1.97
Bedford	61,194	3	84.7	2	70	11.44	17	2.78
Bedford City	6,282	3	0	0	0	0.00	2	3.18
Bland	6,844	9	100	1	6	8.77	4	5.84
Botetourt	30,812	3	67.1	2	29	9.41	7	2.27
Bristol City	17,342	2	0.8	0	4	2.31	2	1.15
Brunswick	18,292	8	75.8	1	7	3.83	5	2.73
Buchanan	26,331	9	100	1	17	6.46	9	3.42
Buckingham	15,786	8	100	1	7	4.43	7	4.43
Buena Vista City	6,334	6	3	0	3	4.74	0	0.00
Campbell	51,295	3	61.7	2	8	1.56	5	0.97
Caroline	22,463	8	100	1	7	3.12	0	0.00
Carroll	29,381	7	98.6	2	10	3.40	5	1.70
Charles City	6,969	2	100	2	2	2.87	0	0.00
Charlotte	12,451	8	100	1	8	6.43	3	2.41
Charlottesville City	44,372	3	0	0	927	208.92	64	14.42
Chesapeake City	203,796	0	10	2	592	29.05	98	4.81
Chesterfield	266,549	2	10.5	0	646	24.24	142	5.33
Clarke	13,111	1	76.4	0	18	13.73	2	1.53
Clifton Forge City	4,181	6	0	0	17	40.66	2	4.78
Colonial Heights City	17,006	2	0	0	42	24.70	7	4.12
Covington City	6,286	6	0	0	11	17.50	1	1.59
Craig	5,090	8	100	1	0	0.00	0	0.00
Culpeper	35,715	1	71.7	0	54	15.12	14	3.92
Cumberland	9,017	8	96.1	1	2	2.22	2	2.22
Danville City	47,780	3	6.3	2	160	33.49	20	4.19
Dickenson	16,329	9	100	1	16	9.80	7	4.29
Dinwiddie	24,630	2	73.1	2	6	2.44	3	1.22
Emporia City	5,621	6	7.7	2	0	0.00	1	1.78
Essex	10,020	8	80.5	0	20	19.96	1	1.00
Fairfax	985,161	0	1.4	0	3368	34.19	406	4.12
Fairfax City	21,674	0	0	0	113	52.14	14	6.46
Falls Church City	10,612	0	0	0	72	67.85	14	13.19
Fauquier	57,820	1	72.3	0	83	14.36	19	3.29
Floyd	14,195	8	100	1	9	6.34	4	2.82
Fluvanna	21,257	3	70.3	1	25	11.76	10	4.70
Franklin	47,927	6	91	2	41	8.56	12	2.50
Franklin City	8,196	6	1.9	0	36	43.92	1	1.22
Frederick	61,315	4	49.3	0	69	11.25	12	1.96
Fredericksburg City	19,952	0	0.4	0	133	66.66	18	9.02
Galax City	6,650	7	9.3	0	38	57.14	6	9.02
Giles	16,816	9	83	0	14	8.33	7	4.16
Gloucester	35,410	1	72	0	43	12.14	9	2.54
Goochland	17,323	2	94.7	2	35	20.20	10	5.77
Grayson	17,727	9	99.4	1	8	4.51	4	2.26
Greene	15,945	3	100	1	15	9.41	5	3.14
Greensville	11,536	6	65.8	2	18	15.60	1	0.87
Halifax	37,074	6	76.3	0	65	17.53	6	1.62
Hampton City	145,665	0	0.2	0	209	14.35	54	3.71
Hanover	89,714	2	43.4	2	140	15.61	40	4.46
Harrisonburg City	39,932	5	0.2	0	163	40.82	23	5.76
Henrico	264,973	2	5.6	0	1393	52.57	163	6.15
Henry	57,332	4	64.5	2	11	1.92	6	1.05
Highland	2,518	9	100	1	3	11.91	0	0.00
Hopewell City	22,241	2	0	0	41	18.43	1	0.45
Isle of Wight	30,659	1	66	2	21	6.85	18	5.87
James City	50,249	0	29.2	0	252	50.15	18	3.58
King George	17,319	1	100	1	9	5.20	1	0.58
King William	13,577	6	80.6	0	4	2.95	2	1.47
King and Queen	6,572	8	100	0	4	6.09	1	1.52

Lancaster	11,553	9	100	0	55	47.61	7	6.06
Lee	23,431	9	99.5	1	25	10.67	10	4.27
Lexington City	6,864	6	0	0	39	56.82	5	7.28
Loudoun	190,903	1	15.7	0	283	14.82	65	3.40
Louisa	26,539	8	100	2	12	4.52	4	1.51
Lunenburg	13,080	9	100	1	4	3.06	2	1.53
Lynchburg City	64,108	3	3	0	290	45.24	27	4.21
Madison	12,761	8	100	0	9	7.05	5	3.92
Manassas City	35,814	0	0.1	0	102	28.48	16	4.47
Manassas Park City	10,589	0	0	0	0	0.00	0	0.00
Martinsville City	15,311	4	0	0	81	52.90	9	5.88
Mathews	9,300	1	100	0	6	6.45	1	1.08
Mecklenburg	32,325	7	78.4	2	44	13.61	11	3.40
Middlesex	10,013	8	100	0	14	13.98	2	2.00
Montgomery	83,142	4	30.8	0	130	15.64	26	3.13
Nelson	14,678	8	100	1	30	20.44	8	5.45
New Kent	13,986	2	100	1	6	4.29	6	4.29
Newport News City	180,305	0	0	2	409	22.68	50	2.77
Norfolk City	233,147	0	0	0	961	41.22	102	4.37
Northampton	13,125	9	100	2	44	33.52	7	5.33
Northumberland	12,417	9	100	0	13	10.47	1	0.81
Norton City	3,886	7	8.5	0	37	95.21	4	10.29
Nottoway	15,650	6	53.8	2	40	25.56	4	2.56
Orange	26,705	6	67.9	0	26	9.74	4	1.50
Page	23,195	6	79.2	1	11	4.74	8	3.45
Patrick	19,470	9	100	1	11	5.65	4	2.05
Petersburg City	33,457	2	2.6	0	80	23.91	11	3.29
Pittsylvania	61,878	3	89.6	2	10	1.62	18	2.91
Poquoson City	11,694	0	4.2	0	36	30.79	0	0.00
Portsmouth City	99,494	0	0	2	211	21.21	40	4.02
Powhatan	23,425	2	89.8	0	16	6.83	9	3.84
Prince Edward	19,659	7	71.3	0	43	21.87	7	3.56
Prince George	33,723	2	59.7	0	12	3.56	11	3.26
Prince William	298,707	0	9.2	0	253	8.47	79	2.64
Pulaski	35,024	7	50.8	0	43	12.28	5	1.43
Radford City	15,352	4	2.6	0	63	41.04	13	8.47
Rappahannock	7,218	8	100	0	7	9.70	0	0.00
Richmond	8,874	9	83.9	1	0	0.00	0	0.00
Richmond City	195,966	2	0	2	989	50.47	139	7.09
Roanoke	86,220	3	22	0	297	34.45	32	3.71
Roanoke City	93,889	3	0	2	458	48.78	34	3.62
Rockbridge	20,861	6	96.3	2	5	2.40	1	0.48
Rockingham	68,505	5	67.2	0	29	4.23	10	1.46
Russell	30,098	6	89	1	17	5.65	10	3.32
Salem City	24,635	3	0	0	151	61.29	19	7.71
Scott	23,402	2	81.2	1	12	5.13	6	2.56
Shenandoah	35,851	6	76.2	0	41	11.44	7	1.95
Smyth	32,888	6	70.4	2	46	13.99	11	3.34
Southampton	17,412	6	98.4	2	4	2.30	2	1.15
Spotsylvania	97,760	0	34.8	2	98	10.02	26	2.66
Stafford	99,692	1	26.6	0	75	7.52	17	1.71
Staunton City	23,875	4	0.9	0	66	27.64	6	2.51
Suffolk City	67,107	0	27.5	2	170	25.33	20	2.98
Surry	6,848	8	100	1	3	4.38	1	1.46
Sussex	12,373	8	100	2	1	0.81	0	0.00
Tazewell	44,175	7	58.3	0	121	27.39	12	2.72
Virginia Beach City	426,931	0	1.4	0	1038	24.31	157	3.68
Warren	32,349	1	56	0	30	9.27	10	3.09
Washington	51,253	2	69.7	2	109	21.27	26	5.07
Waynesboro City	19,918	4	2.3	0	41	20.58	6	3.01
Westmoreland	16,788	6	74.3	1	6	3.57	2	1.19
Williamsburg City	12,102	0	0	0	10	8.26	8	6.61
Winchester City	24,141	4	0	0	192	79.53	19	7.87
Wise	39,925	7	61.9	0	56	14.03	15	3.76
Wythe	27,776	7	75.9	0	43	15.48	8	2.88
York	58,293	0	9.5	0	151	25.90	21	3.60

Preliminary Analyses of Area Resources file from Shortages of Health Professionals in Rural Areas, November 22, 2003

**Table 2. Virginia Counties' Census, Rurality and Availability of Primary Care Providers  
Sorted by Department of Agriculture's Urban/Rural Classification**

County Name	Population	Rural Class	% Rural	HPSAPC	# MDs	MD Rate	# NPs	NP Rate
Alexandria City	128,773	0	0	2	524	40.69	48	3.73
Arlington	187,469	0	0	2	779	41.55	66	3.52
Chesapeake City	203,796	0	10	2	592	29.05	98	4.81
Fairfax	985,161	0	1.4	0	3368	34.19	406	4.12
Fairfax City	21,674	0	0	0	113	52.14	14	6.46
Falls Church City	10,612	0	0	0	72	67.85	14	13.19
Fredericksburg City	19,952	0	0.4	0	133	66.66	18	9.02
Hampton City	145,665	0	0.2	0	209	14.35	54	3.71
James City	50,249	0	29.2	0	252	50.15	18	3.58
Manassas City	35,814	0	0.1	0	102	28.48	16	4.47
Manassas Park City	10,589	0	0	0	0	0.00	0	0.00
Newport News City	180,305	0	0	2	409	22.68	50	2.77
Norfolk City	233,147	0	0	0	961	41.22	102	4.37
Poquoson City	11,694	0	4.2	0	36	30.79	0	0.00
Portsmouth City	99,494	0	0	2	211	21.21	40	4.02
Prince William	298,707	0	9.2	0	253	8.47	79	2.64
Spotsylvania	97,760	0	34.8	2	98	10.02	26	2.66
Suffolk City	67,107	0	27.5	2	170	25.33	20	2.98
Virginia Beach City	426,931	0	1.4	0	1038	24.31	157	3.68
Williamsburg City	12,102	0	0	0	10	8.26	8	6.61
York	58,293	0	9.5	0	151	25.90	21	3.60
Clarke	13,111	1	76.4	0	18	13.73	2	1.53
Culpeper	35,715	1	71.7	0	54	15.12	14	3.92
Fauquier	57,820	1	72.3	0	83	14.36	19	3.29
Gloucester	35,410	1	72	0	43	12.14	9	2.54
Isle of Wight	30,659	1	66	2	21	6.85	18	5.87
King George	17,319	1	100	1	9	5.20	1	0.58
Loudoun	190,903	1	15.7	0	283	14.82	65	3.40
Mathews	9,300	1	100	0	6	6.45	1	1.08
Stafford	99,692	1	26.6	0	75	7.52	17	1.71
Warren	32,349	1	56	0	30	9.27	10	3.09
Bristol City	17,342	2	0.8	0	4	2.31	2	1.15
Charles City	6,969	2	100	2	2	2.87	0	0.00
Chesterfield	266,549	2	10.5	0	646	24.24	142	5.33
Colonial Heights City	17,006	2	0	0	42	24.70	7	4.12
Dinwiddie	24,630	2	73.1	2	6	2.44	3	1.22
Goochland	17,323	2	94.7	2	35	20.20	10	5.77
Hanover	89,714	2	43.4	2	140	15.61	40	4.46
Henrico	264,973	2	5.6	0	1393	52.57	163	6.15
Hopewell City	22,241	2	0	0	41	18.43	1	0.45
New Kent	13,986	2	100	1	6	4.29	6	4.29
Petersburg City	33,457	2	2.6	0	80	23.91	11	3.29
Powhatan	23,425	2	89.8	0	16	6.83	9	3.84
Prince George	33,723	2	59.7	0	12	3.56	11	3.26
Richmond City	195,966	2	0	2	989	50.47	139	7.09
Scott	23,402	2	81.2	1	12	5.13	6	2.56
Washington	51,253	2	69.7	2	109	21.27	26	5.07
Albemarle	80,413	3	48.3	0	588	73.12	73	9.08
Amherst	32,139	3	63.1	0	14	4.36	3	0.93
Bedford	61,194	3	84.7	2	70	11.44	17	2.78
Bedford City	6,282	3	0	0	0	0.00	2	3.18
Botetourt	30,812	3	67.1	2	29	9.41	7	2.27
Campbell	51,295	3	61.7	2	8	1.56	5	0.97
Charlottesville City	44,372	3	0	0	927	208.92	64	14.42
Danville City	47,780	3	6.3	2	160	33.49	20	4.19
Fluvanna	21,257	3	70.3	1	25	11.76	10	4.70
Greene	15,945	3	100	1	15	9.41	5	3.14
Lynchburg City	64,108	3	3	0	290	45.24	27	4.21
Pittsylvania	61,878	3	89.6	2	10	1.62	18	2.91
Roanoke	86,220	3	22	0	297	34.45	32	3.71
Roanoke City	93,889	3	0	2	458	48.78	34	3.62
Salem City	24,635	3	0	0	151	61.29	19	7.71
Augusta	66,621	4	78	0	76	11.41	12	1.80
Frederick	61,315	4	49.3	0	69	11.25	12	1.96
Henry	57,332	4	64.5	2	11	1.92	6	1.05
Martinsville City	15,311	4	0	0	81	52.90	9	5.88

Montgomery	83,142	4	30.8	0	130	15.64	26	3.13
Radford City	15,352	4	2.6	0	63	41.04	13	8.47
Staunton City	23,875	4	0.9	0	66	27.64	6	2.51
Waynesboro City	19,918	4	2.3	0	41	20.58	6	3.01
Winchester City	24,141	4	0	0	192	79.53	19	7.87
Harrisonburg City	39,932	5	0.2	0	163	40.82	23	5.76
Rockingham	68,505	5	67.2	0	29	4.23	10	1.46
Alleghany	12,840	6	72.6	0	7	5.45	4	3.12
Buena Vista City	6,334	6	3	0	3	4.74	0	0.00
Clifton Forge City	4,181	6	0	0	17	40.66	2	4.78
Covington City	6,286	6	0	0	11	17.50	1	1.59
Emporia City	5,621	6	7.7	2	0	0.00	1	1.78
Franklin	47,927	6	91	2	41	8.56	12	2.50
Franklin City	8,196	6	1.9	0	36	43.92	1	1.22
Greensville	11,536	6	65.8	2	18	15.60	1	0.87
Halifax	37,074	6	76.3	0	65	17.53	6	1.62
King William	13,577	6	80.6	0	4	2.95	2	1.47
Lexington City	6,864	6	0	0	39	56.82	5	7.28
Nottoway	15,650	6	53.8	2	40	25.56	4	2.56
Orange	26,705	6	67.9	0	26	9.74	4	1.50
Page	23,195	6	79.2	1	11	4.74	8	3.45
Rockbridge	20,861	6	96.3	2	5	2.40	1	0.48
Russell	30,098	6	89	1	17	5.65	10	3.32
Shenandoah	35,851	6	76.2	0	41	11.44	7	1.95
Smyth	32,888	6	70.4	2	46	13.99	11	3.34
Southampton	17,412	6	98.4	2	4	2.30	2	1.15
Westmoreland	16,788	6	74.3	1	6	3.57	2	1.19
Accomack	38,414	7	90	1	25	6.51	13	3.38
Carroll	29,381	7	98.6	2	10	3.40	5	1.70
Galax City	6,650	7	9.3	0	38	57.14	6	9.02
Mecklenburg	32,325	7	78.4	2	44	13.61	11	3.40
Norton City	3,886	7	8.5	0	37	95.21	4	10.29
Prince Edward	19,659	7	71.3	0	43	21.87	7	3.56
Pulaski	35,024	7	50.8	0	43	12.28	5	1.43
Tazewell	44,175	7	58.3	0	121	27.39	12	2.72
Wise	39,925	7	61.9	0	56	14.03	15	3.76
Wythe	27,776	7	75.9	0	43	15.48	8	2.88
Amelia	11,652	8	100	1	3	2.58	1	0.86
Appomattox	13,885	8	100	1	4	2.88	4	2.88
Brunswick	18,292	8	75.8	1	7	3.83	5	2.73
Buckingham	15,786	8	100	1	7	4.43	7	4.43
Caroline	22,463	8	100	1	7	3.12	0	0.00
Charlotte	12,451	8	100	1	8	6.43	3	2.41
Craig	5,090	8	100	1	0	0.00	0	0.00
Cumberland	9,017	8	96.1	1	2	2.22	2	2.22
Essex	10,020	8	80.5	0	20	19.96	1	1.00
Floyd	14,195	8	100	1	9	6.34	4	2.82
King and Queen	6,572	8	100	0	4	6.09	1	1.52
Louisa	26,539	8	100	2	12	4.52	4	1.51
Madison	12,761	8	100	0	9	7.05	5	3.92
Middlesex	10,013	8	100	0	14	13.98	2	2.00
Nelson	14,678	8	100	1	30	20.44	8	5.45
Rappahannock	7,218	8	100	0	7	9.70	0	0.00
Surry	6,848	8	100	1	3	4.38	1	1.46
Sussex	12,373	8	100	2	1	0.81	0	0.00
Bath	5,073	9	100	1	7	13.80	1	1.97
Bland	6,844	9	100	1	6	8.77	4	5.84
Buchanan	26,331	9	100	1	17	6.46	9	3.42
Dickenson	16,329	9	100	1	16	9.80	7	4.29
Giles	16,816	9	83	0	14	8.33	7	4.16
Grayson	17,727	9	99.4	1	8	4.51	4	2.26
Highland	2,518	9	100	1	3	11.91	0	0.00
Lancaster	11,553	9	100	0	55	47.61	7	6.06
Lee	23,431	9	99.5	1	25	10.67	10	4.27
Lunenburg	13,080	9	100	1	4	3.06	2	1.53
Northampton	13,125	9	100	2	44	33.52	7	5.33
Northumberland	12,417	9	100	0	13	10.47	1	0.81
Patrick	19,470	9	100	1	11	5.65	4	2.05
Richmond	8,874	9	83.9	1	0	0.00	0	0.00

**Table 3 Virginia Counties' Census, Rurality and Availability of Primary Care Provider:  
Sorted by Percent Rural Population in County**

County Name	Population	Rural Class	% Rural	HPSAPC	# MDs	MD Rate	# NPs	NP Rate	
Alexandria City	128,773	0	0	0	2	524	40.69	48	3.73
Arlington	187,469	0	0	0	2	779	41.55	66	3.52
Bedford City	6,282	3	0	0	0	0	0.00	2	3.18
Charlottesville City	44,372	3	0	0	0	927	208.92	64	14.42
Clifton Forge City	4,181	6	0	0	0	17	40.66	2	4.78
Colonial Heights City	17,006	2	0	0	0	42	24.70	7	4.12
Covington City	6,286	6	0	0	0	11	17.50	1	1.59
Fairfax City	21,674	0	0	0	0	113	52.14	14	6.46
Falls Church City	10,612	0	0	0	0	72	67.85	14	13.19
Hopewell City	22,241	2	0	0	0	41	18.43	1	0.45
Lexington City	6,864	6	0	0	0	39	56.82	5	7.28
Manassas Park City	10,589	0	0	0	0	0	0.00	0	0.00
Martinsville City	15,311	4	0	0	0	81	52.90	9	5.88
Newport News City	180,305	0	0	0	2	409	22.68	50	2.77
Norfolk City	233,147	0	0	0	0	961	41.22	102	4.37
Portsmouth City	99,494	0	0	0	2	211	21.21	40	4.02
Richmond City	195,966	2	0	0	2	989	50.47	139	7.09
Roanoke City	93,889	3	0	0	2	458	48.78	34	3.62
Salem City	24,635	3	0	0	0	151	61.29	19	7.71
Williamsburg City	12,102	0	0	0	0	10	8.26	8	6.61
Winchester City	24,141	4	0	0	0	192	79.53	19	7.87
Manassas City	35,814	0	0.1	0	0	102	28.48	16	4.47
Hampton City	145,665	0	0.2	0	0	209	14.35	54	3.71
Harrisonburg City	39,932	5	0.2	0	0	163	40.82	23	5.76
Fredericksburg City	19,952	0	0.4	0	0	133	66.66	18	9.02
Bristol City	17,342	2	0.8	0	0	4	2.31	2	1.15
Staunton City	23,875	4	0.9	0	0	66	27.64	6	2.51
Fairfax	985,161	0	1.4	0	0	3368	34.19	406	4.12
Virginia Beach City	426,931	0	1.4	0	0	1038	24.31	157	3.68
Franklin City	8,196	6	1.9	0	0	36	43.92	1	1.22
Waynesboro City	19,918	4	2.3	0	0	41	20.58	6	3.01
Petersburg City	33,457	2	2.6	0	0	80	23.91	11	3.29
Radford City	15,352	4	2.6	0	0	63	41.04	13	8.47
Buena Vista City	6,334	6	3	0	0	3	4.74	0	0.00
Lynchburg City	64,108	3	3	0	0	290	45.24	27	4.21
Poquoson City	11,694	0	4.2	0	0	36	30.79	0	0.00
Henrico	264,973	2	5.6	0	0	1393	52.57	163	6.15
Danville City	47,780	3	6.3	0	2	160	33.49	20	4.19
Emporia City	5,621	6	7.7	0	2	0	0.00	1	1.78
Norton City	3,886	7	8.5	0	0	37	95.21	4	10.29
Prince William	298,707	0	9.2	0	0	253	8.47	79	2.64
Galax City	6,650	7	9.3	0	0	38	57.14	6	9.02
York	58,293	0	9.5	0	0	151	25.90	21	3.60
Chesapeake City	203,796	0	10	0	2	592	29.05	98	4.81
Chesterfield	266,549	2	10.5	0	0	646	24.24	142	5.33
Loudoun	190,903	1	15.7	0	0	283	14.82	65	3.40
Roanoke	86,220	3	22	0	0	297	34.45	32	3.71
Stafford	99,692	1	26.6	0	0	75	7.52	17	1.71
Suffolk City	67,107	0	27.5	0	2	170	25.33	20	2.98
James City	50,249	0	29.2	0	0	252	50.15	18	3.58
Montgomery	83,142	4	30.8	0	0	130	15.64	26	3.13
Spotsylvania	97,760	0	34.8	0	2	98	10.02	26	2.66
Hanover	89,714	2	43.4	0	2	140	15.61	40	4.46
Albemarle	80,413	3	48.3	0	0	588	73.12	73	9.08
Frederick	61,315	4	49.3	0	0	69	11.25	12	1.96
Pulaski	35,024	7	50.8	0	0	43	12.28	5	1.43
Nottoway	15,650	6	53.8	0	2	40	25.56	4	2.56
Warren	32,349	1	56	0	0	30	9.27	10	3.09
Tazewell	44,175	7	58.3	0	0	121	27.39	12	2.72
Prince George	33,723	2	59.7	0	0	12	3.56	11	3.26
Campbell	51,295	3	61.7	0	2	8	1.56	5	0.97
Wise	39,925	7	61.9	0	0	56	14.03	15	3.76
Amherst	32,139	3	63.1	0	0	14	4.36	3	0.93
Henry	57,332	4	64.5	0	2	11	1.92	6	1.05
Greensville	11,536	6	65.8	0	2	18	15.60	1	0.87
Isle of Wight	30,659	1	66	0	2	21	6.85	18	5.87

Botetourt	30,812	3	67.1	2	29	9.41	7	2.27
Rockingham	68,505	5	67.2	0	29	4.23	10	1.46
Orange	26,705	6	67.9	0	26	9.74	4	1.50
Washington	51,253	2	69.7	2	109	21.27	26	5.07
Fluvanna	21,257	3	70.3	1	25	11.76	10	4.70
Smyth	32,888	6	70.4	2	46	13.99	11	3.34
Prince Edward	19,659	7	71.3	0	43	21.87	7	3.56
Culpeper	35,715	1	71.7	0	54	15.12	14	3.92
Gloucester	35,410	1	72	0	43	12.14	9	2.54
Fauquier	57,820	1	72.3	0	83	14.36	19	3.29
Alleghany	12,840	6	72.6	0	7	5.45	4	3.12
Dinwiddie	24,630	2	73.1	2	6	2.44	3	1.22
Westmoreland	16,788	6	74.3	1	6	3.57	2	1.19
Brunswick	18,292	8	75.8	1	7	3.83	5	2.73
Wythe	27,776	7	75.9	0	43	15.48	8	2.88
Shenandoah	35,851	6	76.2	0	41	11.44	7	1.95
Halifax	□ 37074	6	76.3	0	65	17.53	6	1.62
Clarke	13,111	1	76.4	0	18	13.73	2	1.53
Augusta	66,621	4	78	0	76	11.41	12	1.80
Mecklenburg	32,325	7	78.4	2	44	13.61	11	3.40
Page	23,195	6	79.2	1	11	4.74	8	3.45
Essex	10,020	8	80.5	0	20	19.96	1	1.00
King William	13,577	6	80.6	0	4	2.95	2	1.47
Scott	23,402	2	81.2	1	12	5.13	6	2.56
Giles	16,816	9	83	0	14	8.33	7	4.16
Richmond	8,874	9	83.9	1	0	0.00	0	0.00
Bedford	61,194	3	84.7	2	70	11.44	17	2.78
Russell	30,098	6	89	1	17	5.65	10	3.32
Pittsylvania	61,878	3	89.6	2	10	1.62	18	2.91
Powhatan	23,425	2	89.8	0	16	6.83	9	3.84
Accomack	38,414	7	90	1	25	6.51	13	3.38
Franklin	47,927	6	91	2	41	8.56	12	2.50
Goochland	17,323	2	94.7	2	35	20.20	10	5.77
Cumberland	9,017	8	96.1	1	2	2.22	2	2.22
Rockbridge	20,861	6	96.3	2	5	2.40	1	0.48
Southampton	17,412	6	98.4	2	4	2.30	2	1.15
Carroll	29,381	7	98.6	2	10	3.40	5	1.70
Grayson	17,727	9	99.4	1	8	4.51	4	2.26
Lee	23,431	9	99.5	1	25	10.67	10	4.27
Amelia	11,652	8	100	1	3	2.58	1	0.86
Appomattox	13,885	8	100	1	4	2.88	4	2.88
Bath	5,073	9	100	1	7	13.80	1	1.97
Bland	6,844	9	100	1	6	8.77	4	5.84
Buchanan	26,331	9	100	1	17	6.46	9	3.42
Buckingham	15,786	8	100	1	7	4.43	7	4.43
Caroline	22,463	8	100	1	7	3.12	0	0.00
Charles City	6,969	2	100	2	2	2.87	0	0.00
Charlotte	12,451	8	100	1	8	6.43	3	2.41
Craig	5,090	8	100	1	0	0.00	0	0.00
Dickenson	16,329	9	100	1	16	9.80	7	4.29
Floyd	14,195	8	100	1	9	6.34	4	2.82
Greene	15,945	3	100	1	15	9.41	5	3.14
Highland	2,518	9	100	1	3	11.91	0	0.00
King George	17,319	1	100	1	9	5.20	1	0.58
King and Queen	6,572	8	100	0	4	6.09	1	1.52
Lancaster	11,553	9	100	0	55	47.61	7	6.06
Louisa	26,539	8	100	2	12	4.52	4	1.51
Lunenburg	13,080	9	100	1	4	3.06	2	1.53
Madison	12,761	8	100	0	9	7.05	5	3.92
Mathews	9,300	1	100	0	6	6.45	1	1.08
Middlesex	10,013	8	100	0	14	13.98	2	2.00
Nelson	14,678	8	100	1	30	20.44	8	5.45
New Kent	13,986	2	100	1	6	4.29	6	4.29
Northampton	13,125	9	100	2	44	33.52	7	5.33
Northumberland	12,417	9	100	0	13	10.47	1	0.81
Patrick	19,470	9	100	1	11	5.65	4	2.05
Rappahannock	7,218	8	100	0	7	9.70	0	0.00
Surry	6,848	8	100	1	3	4.38	1	1.46
Sussex	12,373	8	100	2	1	0.81	0	0.00