

**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**DEMOGRAPHICS**

Health District	Total Population <sup>1</sup>	Age				
		Count Adults 18 & Older (2005) <sup>1</sup>	Percent Adults 18-64 Years (2005) <sup>1</sup>	Adults 18-64 Years (2005) <sup>1</sup>	Percent Adults 65 and Older (2005) <sup>1</sup>	Adults 65 and Older (2005) <sup>1</sup>
<b>VIRGINIA</b>	<b>7,567,465</b>	<b>5,742,447</b>	<b>64.5</b>	<b>4,877,794</b>	<b>11.4</b>	<b>865,103</b>
Alexandria	135,337	108,761	69.9	94,618	10.5	14,143
Alleghany	172,927	136,143	63.0	108,987	15.7	27,156
Arlington	195,965	161,113	72.9	142,828	9.3	18,285
Central Shenandoah	267,887	211,874	64.6	172,955	14.5	38,919
Central Virginia	236,910	184,579	62.8	148,859	15.1	35,720
Chesapeake	218,968	160,556	63.9	139,978	9.4	20,578
Chesterfield	333,041	247,779	66.3	220,799	8.2	27,430
Chickahominy	140,012	107,078	65.0	91,023	11.5	16,055
Crater	153,169	117,639	64.4	98,658	12.4	18,981
Cumberland Plateau	114,742	91,359	64.6	74,157	15.0	17,202
Eastern Shore	52,972	40,785	59.7	31,643	17.3	9,142
Fairfax	1,039,273	776,627	65.8	683,529	9.0	93,098
Hampton	145,579	110,832	65.0	94,624	11.1	16,208
Henrico	280,581	211,278	63.2	177,437	12.1	33,841
Lenowisco	92,322	72,912	63.8	58,908	15.2	14,004
Lord Fairfax	207,018	158,711	62.9	130,246	13.8	28,465
Loudoun	255,518	181,328	65.7	167,906	5.3	13,422
Mount Rogers	189,904	151,145	62.2	118,095	17.4	33,050
New River	165,706	136,915	70.6	117,025	12.0	19,890
Norfolk	231,954	172,278	64.1	148,754	10.1	23,524
Peninsula	322,744	239,026	62.0	200,214	12.0	38,812
Piedmont	99,322	78,214	63.6	63,202	15.1	15,012
Pittsylvania-Danville	107,997	83,961	60.8	65,702	16.9	18,259
Portsmouth	100,169	73,501	60.2	60,345	13.1	13,156
Prince William	397,779	279,372	64.5	256,627	5.7	22,745
Rappahannock	301,355	220,135	65.1	196,119	8.0	24,016
Rappahannock/Rapidan	158,442	121,299	64.0	101,341	12.6	19,958
Richmond City	193,777	149,356	63.1	122,365	13.9	26,991
Roanoke City	92,631	70,485	59.4	55,009	16.7	15,476
Southside	86,733	68,211	61.0	52,878	17.7	15,333
Thomas Jefferson	218,444	171,319	65.4	142,945	13.0	28,374
Three Rivers	140,302	111,164	60.9	85,377	18.4	25,787
Virginia Beach	438,415	321,243	63.7	279,112	9.6	42,131
West Piedmont	140,980	111,243	62.2	87,675	16.7	23,568
Western Tidewater	138,590	104,226	63.4	87,854	11.8	16,372

**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**DEMOGRAPHICS**

Health District	Race							
	Percent White (2005) <sup>1</sup>	Count Whites (2005) <sup>1</sup>	Percent Blacks (2005) <sup>1</sup>	Count Blacks (2005) <sup>1</sup>	Percent Asians (2005) <sup>1</sup>	Count Asians (2005) <sup>1</sup>	Percent American Indians (2005) <sup>1</sup>	Count American Indians (2005) <sup>1</sup>
<b>VIRGINIA</b>	<b>74.3</b>	<b>5,625,586</b>	<b>20.4</b>	<b>1,541,683</b>	<b>4.9</b>	<b>373,773</b>	<b>0.3</b>	<b>26423</b>
Alexandria	71.6	96,855	22.3	30,126	5.8	7,827	0.4	529
Alleghany	93.0	160,893	5.4	9,351	1.4	2,439	0.1	244
Arlington	80.9	158,502	9.1	17,899	9.5	18,638	0.5	926
Central Shenandoah	93.4	250,300	5.3	14,293	1.0	2,684	0.2	610
Central Virginia	80.2	190,031	18.6	43,949	0.9	2,233	0.3	697
Chesapeake	66.6	145,815	30.6	67,062	2.3	5,103	0.5	988
Chesterfield	76.7	255,296	20.2	67,215	2.8	9,299	0.4	1231
Chickahominy	84.2	117,905	14.0	19,643	1.0	1,457	0.7	1007
Crater	48.7	74,562	50.0	76,646	1.0	1,592	0.2	369
Cumberland Plateau	97.5	111,831	2.0	2,286	0.4	491	0.1	134
Eastern Shore	66.8	35,381	32.4	17,158	0.5	272	0.3	161
Fairfax	73.9	768,107	9.6	100,027	16.1	167,748	0.3	3391
Hampton	48.9	71,116	48.3	70,256	2.5	3,572	0.4	635
Henrico	66.7	187,100	27.8	78,111	5.1	14,237	0.4	1133
Lenowisco	96.3	88,929	3.2	2,940	0.4	330	0.1	123
Lord Fairfax	94.3	195,235	4.6	9,557	0.9	1,800	0.2	426
Loudoun	79.6	203,344	7.9	20,299	12.2	31,094	0.3	781
Mount Rogers	96.9	184,064	2.6	4,877	0.4	701	0.1	262
New River	92.4	153,130	4.5	7,505	2.9	4,770	0.2	301
Norfolk	50.0	116,083	46.0	106,636	3.5	8,070	0.5	1165
Peninsula	66.5	214,559	29.9	96,375	3.2	10,395	0.4	1415
Piedmont	64.1	63,676	35.3	35,082	0.4	378	0.2	186
Pittsylvania-Danville	65.9	71,188	33.4	36,096	0.5	518	0.2	195
Portsmouth	45.2	45,299	53.1	53,208	1.1	1,132	0.5	530
Prince William	72.8	289,724	19.6	77,881	7.0	28,006	0.5	2168
Rappahannock	79.7	240,068	17.7	53,238	2.2	6,675	0.5	1374
Rappahannock/Rapidan	86.7	137,312	12.0	18,967	1.0	1,661	0.3	502
Richmond City	41.1	79,690	56.9	110,346	1.7	3,200	0.3	541
Roanoke City	70.5	65,344	27.8	25,773	1.4	1,327	0.2	187
Southside	57.5	49,832	42.0	36,418	0.3	287	0.2	196
Thomas Jefferson	82.2	179,662	14.5	31,689	3.0	6,606	0.2	487
Three Rivers	77.0	108,091	21.9	30,673	0.6	832	0.5	706
Virginia Beach	72.7	318,619	20.8	91,357	6.0	26,312	0.5	2127
West Piedmont	81.6	115,019	17.7	24,953	0.5	705	0.2	303
Western Tidewater	59.9	83,024	38.8	53,791	1.0	1,382	0.3	393

**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**DEMOGRAPHICS**

Health District	Ethnicity		Socioeconomic Status	
	Percent Hispanics (2005) <sup>1</sup>	Count Hispanics (2005) <sup>1</sup>	Number in Poverty--All Ages (2004) <sup>2</sup>	Pct Without Health Insurance Coverage--Adults (2003-2005) <sup>3</sup>
<b>VIRGINIA</b>	<b>6.0</b>	<b>452,511</b>	<b>705,037</b>	<b>12.5</b>
Alexandria	13.7	18,553	11,165	9.1
Alleghany	1.2	2,154	12,503	8.8
Arlington	16.1	31,557	13,740	9.2
Central Shenandoah	4.0	10,650	26,334	15.1
Central Virginia	1.1	2,681	27,361	13.4
Chesapeake	2.6	5,629	18,815	9.4
Chesterfield	4.2	13,980	21,425	9.3
Chickahominy	1.3	1,787	7,766	6.9
Crater	3.1	4,711	19,179	19.3
Cumberland Plateau	0.6	661	19,684	19.6
Eastern Shore	7.4	3,919	8,179	19.0
Fairfax	12.5	129,779	54,921	8.5
Hampton	3.4	4,927	16,802	10.4
Henrico	3.1	8,829	21,612	10.4
Lenowisco	0.7	688	16,592	19.1
Lord Fairfax	4.3	8,866	16,872	10.8
Loudoun	9.3	23,662	8,788	3.9
Mount Rogers	1.6	3,113	25,159	15.0
New River	1.6	2,680	21,397	13.2
Norfolk	4.2	9,825	38,960	20.6
Peninsula	3.8	12,337	32,420	10.6
Piedmont	1.7	1,728	14,246	21.9
Pittsylvania-Danville	1.8	1,907	16,212	14.8
Portsmouth	2.0	2,046	15,226	12.8
Prince William	19.1	75,849	23,005	10.4
Rappahannock	5.5	16,469	18,747	11.1
Rappahannock/Rapidan	3.9	6,145	11,423	15.4
Richmond City	3.6	7,040	36,402	18.6
Roanoke City	2.2	2,057	14,874	13.4
Southside	1.5	1,295	13,053	18.0
Thomas Jefferson	2.8	6,063	20,242	15.5
Three Rivers	1.8	2,498	14,572	14.7
Virginia Beach	4.9	21,272	33,970	12.5
West Piedmont	3.5	4,946	18,302	19.5
Western Tidewater	1.6	2,208	15,093	12.8

**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**RISK FACTORS**

Health District	Chronic Disease Risk Factors				
	Percent Adults Not Participating in Leisure Activity (2005) <sup>3</sup>	Percent Adults Who Are Obese (2005) <sup>3</sup>	Percent Adults With High Blood Pressure (2005) <sup>3</sup>	Percent Adults With High Cholesterol (2005) <sup>3</sup>	Percent Adults Who Had a Sunburn in Past Year (2004) <sup>3</sup>
<b>VIRGINIA</b>	<b>22.6</b>	<b>25.1</b>	<b>26.7</b>	<b>36.2</b>	<b>34.9</b>
Alexandria	21.2	19.9	19.9	30.9	29.0
Alleghany	24.1	24.5	33.8	45.1	44.7
Arlington	13.5	13.3	21.6	34.4	30.4
Central Shenandoah	23.1	27.7	24.1	34.6	42.8
Central Virginia	23.4	32.9	29.4	36.7	33.6
Chesapeake	20.2	28.0	17.9	34.3	44.9
Chesterfield	20.1	29.8	27.5	43.2	41.3
Chickahominy	19.1	25.3	19.3	31.9	48.6
Crater	32.3	34.6	24.8	32.6	29.6
Cumberland Plateau	32.1	32.0	36.8	36.0	31.6
Eastern Shore	31.7	35.5	38.5	39.6	25.3
Fairfax	13.4	13.1	20.5	36.3	30.0
Hampton	24.1	28.5	30.3	41.6	32.0
Henrico	21.5	23.1	30.0	31.2	33.0
Lenowisco	35.4	34.7	39.6	42.1	28.8
Lord Fairfax	25.0	24.9	25.8	43.4	39.9
Loudoun	12.6	22.1	19.2	33.8	39.8
Mount Rogers	28.6	24.9	37.4	36.5	41.1
New River	24.4	25.6	28.6	32.9	42.9
Norfolk	24.0	27.6	28.8	32.1	21.2
Peninsula	17.0	25.4	26.9	30.9	39.1
Piedmont	25.6	26.4	28.6	42.8	25.2
Pittsylvania-Danville	27.8	29.8	42.0	43.1	24.3
Portsmouth	27.6	31.5	28.4	38.0	29.8
Prince William	22.7	31.8	21.5	30.2	36.7
Rappahannock	23.7	23.1	24.4	42.7	38.9
Rappahannock/Rapidan	29.0	34.3	28.4	38.9	39.2
Richmond City	27.9	20.9	22.2	25.6	24.0
Roanoke City	29.9	26.6	34.1	34.2	30.4
Southside	32.0	28.4	35.7	38.4	24.6
Thomas Jefferson	23.9	18.4	28.6	35.9	33.7
Three Rivers	25.6	24.7	31.3	37.4	33.5
Virginia Beach	17.7	22.0	22.1	35.0	36.9
West Piedmont	27.0	27.5	36.9	33.5	35.7
Western Tidewater	29.7	33.2	31.4	39.2	23.1

**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**RISK FACTORS**

Health District	Tobacco Use			
	Percent Adults Who Are Current Smokers (2005) <sup>3</sup>	Percent Adults Who Are Current Smokeless Tobacco Users (2005) <sup>3</sup>	Percent Employed Non-Smoking Adults Exposed to SHS at Work (2004-2005) <sup>3</sup>	Percent Non-Smoking Adults Exposed to SHS at Home (2005) <sup>3</sup>
<b>VIRGINIA</b>	<b>20.6</b>	<b>3.4</b>	<b>21.5</b>	<b>17.3</b>
Alexandria	13.8	1.3	14.9	7.7
Alleghany	20.0	2.8	9.0	21.4
Arlington	15.5	1.3	5.2	17.8
Central Shenandoah	14.3	8.9	17.4	19.1
Central Virginia	16.9	2.7	17.0	16.9
Chesapeake	18.9	6.2	14.8	16.0
Chesterfield	17.5	2.5	14.6	16.8
Chickahominy	31.3	4.1	19.4	20.6
Crater	28.4	2.2	17.6	28.4
Cumberland Plateau	27.5	17.3	37.7	30.7
Eastern Shore	22.3	1.4	15.7	22.2
Fairfax	16.9	0.5	7.0	7.0
Hampton	18.6	0.6	20.0	10.0
Henrico	9.9	1.7	22.3	13.7
Lenowisco	30.8	16.3	28.2	31.8
Lord Fairfax	17.4	5.8	18.3	14.7
Loudoun	15.9	1.7	7.8	8.3
Mount Rogers	31.1	6.3	18.6	16.1
New River	20.9	4.0	23.4	19.2
Norfolk	13.7	0.0	17.0	10.9
Peninsula	24.6	2.7	16.6	21.1
Piedmont	28.3	5.3	36.0	44.1
Pittsylvania-Danville	27.7	4.9	26.1	26.5
Portsmouth	16.8	3.4	15.3	14.1
Prince William	21.6	3.2	15.4	15.2
Rappahannock	24.3	1.0	19.5	11.0
Rappahannock/Rapidan	25.5	0.9	21.4	18.4
Richmond City	20.0	2.5	9.9	24.1
Roanoke City	27.1	3.4	21.9	24.2
Southside	29.1	1.7	25.6	36.4
Thomas Jefferson	22.5	2.4	15.2	15.5
Three Rivers	22.1	1.3	17.8	15.6
Virginia Beach	19.9	0.2	13.4	15.9
West Piedmont	30.8	10.0	25.9	21.4
Western Tidewater	13.4	4.1	25.9	20.2

**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**CHRONIC DISEASES**

Health District	Arthritis/Disability		Asthma	
	Percent Adults With Arthritis Having Activity Limitation (2004-2005) <sup>3</sup>	Percent Adults Having Activity Limitations Due to Health Problem (2005) <sup>3</sup>	Percent Adults with Current Asthma (2005) <sup>3</sup>	Asthma Hospital Discharge Rate (per 10,000) (2005) <sup>4</sup>
<b>VIRGINIA</b>	<b>30.0</b>	<b>17.6</b>	<b>8.7</b>	<b>13.3</b>
Alexandria	26.5	9.4	9.2	11.8
Alleghany	29.5	26.5	6.8	9.8
Arlington	20.8	16.9	8.9	7.5
Central Shenandoah	28.2	16.1	11.4	10.4
Central Virginia	33.2	17.8	18.9	17.2
Chesapeake	31.3	16.4	4.2	10.8
Chesterfield	28.5	17.2	7.5	19.6
Chickahominy	25.7	11.3	3.6	15.7
Crater	32.4	26.7	9.3	24.6
Cumberland Plateau	41.7	23.3	8.7	29.7
Eastern Shore	26.2	30.2	6.9	10.1
Fairfax	28.9	12.6	7.7	7.0
Hampton	25.2	18.4	6.1	11.3
Henrico	36.8	15.2	6.2	15.9
Lenowisco	39.3	32.0	10.4	25.9
Lord Fairfax	26.7	18.6	9.6	14.9
Loudoun	20.3	11.8	7.8	8.6
Mount Rogers	25.3	17.2	8.3	8.9
New River	28.0	19.9	6.6	14.3
Norfolk	30.1	18.2	3.4	18.2
Peninsula	33.8	21.0	10.8	10.4
Piedmont	26.7	18.8	16.1	24.3
Pittsylvania-Danville	29.1	20.1	12.9	21.4
Portsmouth	27.1	15.7	7.0	23.6
Prince William	30.1	15.1	5.0	12.9
Rappahannock	28.3	17.1	8.1	15.6
Rappahannock/Rapidan	26.4	17.1	7.0	10.5
Richmond City	31.1	14.8	11.7	36.0
Roanoke City	39.3	25.5	9.5	18.2
Southside	32.3	17.9	11.2	20.4
Thomas Jefferson	41.3	19.1	14.2	12.1
Three Rivers	31.1	17.7	9.9	13.5
Virginia Beach	29.8	22.0	7.3	6.5
West Piedmont	29.4	19.2	10.4	13.7
Western Tidewater	22.6	11.1	5.9	15.1

**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**CHRONIC DISEASES**

Health District	Diabetes			Heart Disease			Cerebrovascular Disease Hospital Discharge Rate (per, 10,000) (2005) <sup>4</sup>
	Diabetes Hospital Discharge Rate (per 10,000) (2005) <sup>4</sup>	Percent Adult Diabetes Prevalence (2005) <sup>3</sup>	Diabetes Death Rate (per 100,000) (2005) <sup>5</sup>	Heart Disease Death Rate (per 100,000) (2005) <sup>5</sup>	Cerebrovascular Disease Death Rate (per 100,000) (2005) <sup>5</sup>	Heart Disease Hospital Discharge Rate (per 10,000) (2005) <sup>4</sup>	
<b>VIRGINIA</b>	<b>15.4</b>	<b>6.9</b>	<b>22.5</b>	<b>195.8</b>	<b>52.0</b>	<b>88.2</b>	<b>27.6</b>
Alexandria	11.3	3.1	9.6	121.8	25.2	54.4	22.2
Alleghany	17.4	8.8	17.5	250.9	52.5	93.4	31.9
Arlington	7.1	4.6	17.8	138.4	36.5	49.4	18.6
Central Shenandoah	16.0	5.6	21.9	188.0	59.7	107.9	24.7
Central Virginia	20.8	6.2	18.8	176.2	57.5	89.2	28.2
Chesapeake	17.5	7.3	26.8	210.6	59.2	95.7	36.3
Chesterfield	12.5	9.9	22.0	216.9	64.5	87.3	33.8
Chickahominy	11.6	4.1	20.4	210.2	71.6	78.2	38.0
Crater	31.6	12.6	28.6	252.6	66.0	152.2	46.5
Cumberland Plateau	17.8	7.3	40.4	277.9	54.8	106.7	25.7
Eastern Shore	20.2	15.4	16.0	237.7	47.0	77.4	25.8
Fairfax	7.5	1.6	14.5	139.5	36.9	55.2	21.9
Hampton	19.5	6.8	15.4	221.8	52.9	89.9	24.1
Henrico	13.4	2.8	21.5	182.1	55.7	77.5	34.0
Lenowisco	22.2	14.2	40.9	284.5	58.1	118.9	24.9
Lord Fairfax	13.3	10.9	22.5	190.4	44.7	121.2	22.2
Loudoun	7.8	3.2	15.9	137.8	47.5	72.3	26.6
Mount Rogers	12.3	12.3	32.6	257.7	53.7	60.2	15.1
New River	20.1	9.5	29.7	228.5	51.2	128.5	28.7
Norfolk	27.2	7.9	26.9	237.3	71.0	132.5	33.7
Peninsula	17.9	7.9	21.6	188.5	47.4	88.4	24.3
Piedmont	23.2	10.0	27.8	239.4	61.3	90.3	32.8
Pittsylvania-Danville	19.7	9.0	41.0	284.3	61.4	86.3	30.3
Portsmouth	33.5	10.8	36.8	225.2	86.4	128.1	42.7
Prince William	10.8	4.5	17.5	197.3	49.3	74.6	24.5
Rappahannock	14.9	5.0	19.2	197.5	48.2	102.7	31.6
Rappahannock/Rapidan	15.8	8.1	22.5	195.1	43.8	100.5	23.7
Richmond City	25.3	9.1	34.5	217.2	55.4	90.9	33.6
Roanoke City	31.3	7.1	28.4	249.7	52.3	116.8	41.4
Southside	26.4	10.9	26.1	272.2	76.5	135.6	31.5
Thomas Jefferson	14.8	7.9	18.7	170.0	47.5	82.4	28.1
Three Rivers	14.7	8.9	20.9	195.7	53.7	93.6	29.4
Virginia Beach	11.6	6.0	20.0	163.9	45.4	85.8	24.8
West Piedmont	23.5	9.2	24.2	234.7	58.2	98.6	29.0
Western Tidewater	22.2	9.1	43.7	160.3	61.1	117.8	37.6

**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**CHRONIC DISEASES**

Health District	Cancer (general)		Breast (Female) Cancer		Cervical Cancer	Colon & Rectum Cancer	
	Incidence Rate (per 100,000) (2000-2004) <sup>5</sup>	Death Rate (per 100,000) (2001-2005) <sup>6</sup>	Incidence Rate (per 100,000) (2000-2004) <sup>5</sup>	Death Rate (per 100,000) (2001-2005) <sup>6</sup>	Incidence Rate (per 100,000) (2000-2004) <sup>5</sup>	Incidence Rate (per 100,000) (2000-2004) <sup>5</sup>	Death Rate (per 100,000) (2001-2005) <sup>6</sup>
<b>VIRGINIA</b>	<b>432.3</b>	<b>187.4</b>	<b>121.9</b>	<b>26.4</b>	<b>7.1</b>	<b>49.4</b>	<b>18.9</b>
Alexandria	391.4	156.1	122.9	21.5	6.8	39.2	14.6
Alleghany	395.8	175.9	115.5	22.7	8.2	47.7	18.4
Arlington	387.9	147.3	135.2	27.1	3.5	38.6	13.1
Central Shenandoah	446.4	183.1	117.3	21.6	7.3	52.5	18.7
Central Virginia	451.1	192.2	119.9	21.9	9	54.5	19.3
Chesapeake	440.7	214.0	118.7	30.2	6.7	51.8	22.3
Chesterfield	489.2	206.6	137.6	31.3	5.5	52.4	19.6
Chickahominy	477.7	196.0	133	29.8	6.7	48.6	19.9
Crater	468.7	236.4	111.8	33.6	8.9	59.3	25.0
Cumberland Plateau	337.2	196.5	95.1	27.0	6	35.2	17.9
Eastern Shore	504.9	233.9	119.1	35.2	6.3	62.3	22.3
Fairfax	408.2	149.8	133.8	23.9	6.9	42.1	15.3
Hampton	455	208.0	123.8	30.1	9.4	52.1	21.7
Henrico	457.3	187.1	133.9	29.9	5	50.7	18.9
Lenowisco	318.1	197.9	79.7	26.1	3.6	41.3	17.7
Lord Fairfax	407.8	196.0	113.6	25.3	6.9	52.7	20.9
Loudoun	439.3	170.0	130	26.6	6.6	53.4	16.6
Mount Rogers	368.7	183.1	101.2	25.4	5.3	40.5	15.8
New River	416.1	186.0	115.4	27.6	8.6	46.8	19.8
Norfolk	449.4	224.3	114.5	30.6	10.2	54.5	20.4
Peninsula	437.6	193.7	124.1	26.1	7.7	47.6	19.3
Piedmont	448	212.1	116.3	27.7	8.4	58.5	24.6
Pittsylvania-Danville	457.2	202.6	123.1	30.4	10.3	56.4	19.5
Portsmouth	466.8	343.2	118.7	36.5	6.4	56.5	26.4
Prince William	439.7	145.3	123.3	27.7	8	48.6	17.1
Rappahannock	500.2	198.4	125.7	25.0	7.8	53.8	20.1
Rappahannock/Rapidan	464	193.0	124.2	28.5	8.5	57.2	22.0
Richmond City	482.3	223.7	129.7	32.2	8.8	55.5	20.2
Roanoke City	440.2	204.4	126.9	25.1	7.4	51.7	22.2
Southside	407.6	205.6	102.7	30.9	6.4	57.4	23.6
Thomas Jefferson	471.7	175.0	135.7	22.6	8.1	53.1	17.7
Three Rivers	437.3	201.4	108.7	23.4	7.8	57.9	21.3
Virginia Beach	428.9	186.2	120.1	23.7	5.5	46.8	19.2
West Piedmont	415.1	179.2	107.8	26.2	9.6	51.5	16.9
Western Tidewater	453.5	220.3	119.7	29.5	6.3	55.1	24.9



**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**CHRONIC DISEASES**

Health District	Lung & Bronchus Cancer		Skin Melanoma	Oropharyngeal (Oral) Cancer	Prostate Cancer	
	Incidence Rate (per 100,000) (2000-2004) <sup>5</sup>	Death Rate (per 100,000) (2001-2005) <sup>6</sup>	Incidence Rate (per 100,000) (2000-2004) <sup>5</sup>	Incidence Rate (per 100,000) (2000-2004) <sup>5</sup>	Incidence Rate (per 100,000) (2000-2004) <sup>5</sup>	Death Rate (per 100,000) (2001-2005) <sup>6</sup>
<b>VIRGINIA</b>	<b>65.1</b>	<b>56.2</b>	<b>16.0</b>	<b>9.8</b>	<b>157.7</b>	<b>29.5</b>
Alexandria	49.3	42.4	13.1	10.4	165	32.6
Alleghany	59	50.0	15.6	9.5	127.7	23.6
Arlington	43.8	38.1	16.4	9.9	140.2	23.5
Central Shenandoah	65.5	53.1	17.4	9	147	26.5
Central Virginia	72.6	56.9	17.4	9.9	144.1	32.7
Chesapeake	76.3	64.4	15.7	8.5	157.5	40.9
Chesterfield	72.8	63.4	21.3	10.3	189.6	34.6
Chickahominy	68.2	56.5	17.8	11.4	211.4	36.2
Crater	84.3	72.9	11.3	13.2	181.2	28.5
Cumberland Plateau	64.1	70.3	12.4	5.3	84.9	35.1
Eastern Shore	95.1	78.6	33.6	16.4	158.3	23.3
Fairfax	46.9	37.3	16.4	8.1	152.8	34.6
Hampton	73.8	59.6	13.6	11.6	208.4	24.0
Henrico	66	53.6	15.8	8.8	192.2	27.2
Lenowisco	66.8	78.2	9.2	6	79	22.1
Lord Fairfax	72.3	63.8	14.4	9.9	99.2	27.4
Loudoun	56.1	46.0	21.9	7.8	165.9	19.3
Mount Rogers	64.9	65.9	15.2	8.1	104.2	26.7
New River	64.2	56.8	17.4	10.5	125.7	22.2
Norfolk	79.2	70.8	10.7	12.9	167.7	39.8
Peninsula	62.1	56.9	16.7	10.8	175.4	31.0
Piedmont	70.2	68.0	10.2	10.4	179.1	35.7
Pittsylvania-Danville	72.5	66.0	15.5	11.5	160.7	25.1
Portsmouth	80.4	71.9	10	10.9	173.1	35.3
Prince William	62	49.0	16.2	9.9	166.6	28.8
Rappahannock	76.4	56.8	18.2	12.3	189.1	31.4
Rappahannock/Rapidan	62.5	49.0	17.3	11.1	163.7	24.3
Richmond City	80	69.0	9.2	12.6	208.6	39.5
Roanoke City	76.4	68.3	11.5	9.9	169.8	29.5
Southside	60.8	61.5	7.1	8.1	175.1	39.6
Thomas Jefferson	65.5	51.5	20.6	10.8	156.3	27.9
Three Rivers	68	63.7	15.2	11.3	169	33.5
Virginia Beach	71.4	59.7	20.9	9.6	152.2	32.1
West Piedmont	60.5	54.2	12.9	10	153.5	28.0
Western Tidewater	74.7	70.6	17.8	9.8	176.6	40.6

**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**PREVENTIVE SERVICES**

Health District	Cancer				
	Percent Mammogram Past Two Years, Women Age 40+ (2004-2005) <sup>3</sup>	Percent Pap Test Past Three Years, Women Age 18+ (2004-2005) <sup>3</sup>	Percent PSA Test Past Two Years, Men Age 40+ (2004-2005) <sup>3</sup>	Percent Endoscopy - Lifetime, Age 50+ (2004-2005) <sup>3</sup>	Percent Home Blood Stool Test Past Two Years, Age 50+ (2004-2005) <sup>3</sup>
<b>VIRGINIA</b>	<b>75.0</b>	<b>87.1</b>	<b>53.8</b>	<b>61.7</b>	<b>26.4</b>
Alexandria	79.6	89.8	56.3	61.6	20.4
Alleghany	72.6	75.5	53.7	70.5	26.3
Arlington	78.3	85.3	53.6	63.4	26.1
Central Shenandoah	69.8	87.4	55.8	57.5	37.4
Central Virginia	70.7	88.6	48.7	52.1	23.8
Chesapeake	74.6	86.3	67.7	66.1	21.3
Chesterfield	81.2	87.8	58.5	67.7	29.5
Chickahominy	82.6	86.2	58.0	63.3	22.9
Crater	77.9	92.2	54.0	50.7	33.0
Cumberland Plateau	62.9	73.4	46.3	41.7	13.9
Eastern Shore	77.4	83.9	51.2	52.8	27.8
Fairfax	74.1	91.9	57.9	64.2	27.9
Hampton	74.2	87.2	64.0	68.7	26.1
Henrico	78.2	89.7	56.5	73.3	18.9
Lenowisco	72.8	88.5	42.1	55.1	27.3
Lord Fairfax	67.9	85.3	48.5	65.6	22.8
Loudoun	78.5	89.9	51.2	66.9	25.4
Mount Rogers	71.8	75.6	45.9	51.9	34.4
New River	74.5	74.5	43.8	54.1	21.1
Norfolk	80.0	91.0	58.7	64.2	23.1
Peninsula	70.3	87.9	63.9	69.3	31.5
Piedmont	70.5	83.2	57.8	56.5	23.6
Pittsylvania-Danville	83.8	88.4	50.7	48.4	18.6
Portsmouth	79.4	87.2	59.6	69.3	27.2
Prince William	77.6	90.8	48.0	61.6	27.6
Rappahannock	74.8	90.2	47.0	63.3	28.3
Rappahannock-Rapidan	71.1	85.7	44.4	49.6	26.9
Richmond City	73.4	86.4	61.9	65.0	20.2
Roanoke City	69.9	82.6	51.5	45.3	16.3
Southside	75.0	89.6	46.2	55.8	27.1
Thomas Jefferson	81.1	87.6	47.6	67.1	30.6
Three Rivers	72.2	85.6	58.5	63.5	28.8
Virginia Beach	73.4	84.3	54.2	72.4	25.8
West Piedmont	79.8	83.1	50.5	55.8	23.5
Western Tidewater	82.8	94.3	62.1	58.4	22.3

**Division of Chronic Disease Prevention and Control  
Chronic Disease Health Indicators by Health District**

**Data Sources and Notes**

- <sup>1</sup> Source: National Center for Health Statistics; bridged race population estimates from U.S. Census Bureau.
  - <sup>2</sup> Source: U.S. Census Bureau, Small Area Estimates Branch.
  - <sup>3</sup> Source: Behavioral Risk Factor Surveillance System. Prevalence rates among adults 18 and older. Percentages are weighted.
  - <sup>4</sup> Source: Virginia Health Information Patient-Level Hospital Discharge Dataset. Rates are age-adjusted.
  - <sup>5</sup> Source: Virginia Cancer Registry. Mortality rates are age-adjusted to the U.S. standard population for 2000.
  - <sup>6</sup> Source: Virginia Division of Health Statistics. Mortality rates are age-adjusted to the U.S. standard population for 2000.
- \* Number of respondents in sample < 50. Rate may be unreliable; use caution when interpreting the rate.
- ~ The rate is suppressed if the number of deaths is less than 26 or the number of cancer cases is less than 16.