

Table 5. Prevalence of prostate-specific antigen testing, incidence of prostate cancer, and prostate cancer death rates among black and white men by state\*

State	White					Black				
	Recent PSA test (%) <sup>†</sup>	Prostate cancer incidence <sup>‡</sup>		Prostate cancer mortality <sup>§</sup>		Recent PSA test (%) <sup>†</sup>	Prostate cancer incidence <sup>‡</sup>		Prostate cancer mortality <sup>§</sup>	
	Age 50+ (years)	Rate <sup>  </sup>	APC	Rate <sup>  </sup>	APC	Age 50+ (years)	Rate <sup>  </sup>	APC	Rate <sup>  </sup>	APC
	2001.0	1996-2000	1992-2000	1996-2000	1992-2000	2001.0	1996-2000	1992-2000	1996-2000	1992-2000
Alabama	56.7	—	—	31.4	-0.6	49.3	—	—	82.3	-0.5
Idaho	52.5	160.9	4.6¶	34.0	-3.5¶	—	—	—	—	—
Indiana	52.5	—	—	32.1	-2.3	44.8	—	—	78.8	-0.5
Iowa	52.1	148.6	0.7	32.1	-2.7¶	—	237.2	-4.0	75.4	—
Kentucky	52.8	131.0	1.8	32.4	-1.8¶	51.1	199.6	-1.5	64.1	-4.5
Massachusetts	63.0	—	—	32.5	-2.9¶	41.5	—	—	59.6	-4.4
Minnesota	50.2	176.0	3.7	34.1	-2.5¶	—	232.9	-0.7	88.1	—
Montana	57.4	159.4	0.3	34.8	-4.4¶	—	—	—	—	—
New Mexico	54.1	147.1	-1.7	32.2	-3.4	—	195.4	2.3	—	—
North Dakota	55.4	—	—	34.3	-5.0¶	—	—	—	—	—
Oregon	53.5	153.3	4.4	34.1	-2.3¶	—	215.4	7.2	72.5	—
Rhode Island	62.7	174.7	2.7	32.8	-1.5	—	217.9	-1.8	58.1	—
South Dakota	54.2	—	—	32.4	-4.0¶	—	—	—	—	—
Utah	52.6	178.3	-0.3	35.2	-3.5¶	—	234.4	-11.3	—	—
Vermont	52.0	—	—	32.0	-5.9¶	—	—	—	—	—
Wisconsin	54.5	157.4	-0.1	33.7	-3.9¶	—	256.1	-1.7	61.3	-5.5¶
Wyoming	64.1	175.7	1.9	36.9	-4.1¶	—	—	—	—	—
<b>Median (1<sup>st</sup> tertile<sup>#</sup>)</b>				<b>32.8</b>	<b>-3.4</b>				<b>72.5</b>	<b>-4.4</b>
Georgia	60.4	—	—	30.6	-4.0¶	56.9	—	—	82.9	-1.7¶
Hawaii	45.6	161.6	-3.7	30.8	-3.7	—	170.9	13.8	—	—
Illinois	52.5	145.2	-0.2	31.2	-2.3¶	62.5	226.9	-3.6	72.4	-3.0¶
Louisiana	57.0	155.3	-3.2¶	30.6	-3.7¶	46.2	221.2	-2.1	70.6	-2.0
Maine	48.1	—	—	30.5	-4.8¶	—	—	—	—	—
Michigan	62.4	172.8	2.3	31.1	-3.9¶	47.3	299.5	0.2	65.7	-2.2¶
Mississippi	57.8	—	—	30.6	-2.0	43.4	—	—	80.9	-0.5
Nevada	54.9	—	—	30.2	-4.8¶	—	—	—	44.0	—
New Hampshire	56.0	—	—	31.4	-3.5¶	—	—	—	—	—
New Jersey	65.1	186.0	0.8	30.4	-4.3¶	63.7	281.1	-0.9	68.9	-3.1
North Carolina	55.5	134.4	0.6	30.8	-3.2¶	47.4	214.6	-0.7	83.6	-2.4¶
Ohio	60.8	130.7	3.0	31.0	-3.5¶	64.3	204.0	0.9	70.1	-2.4¶
Pennsylvania	63.9	156.5	0.4	31.2	-3.1¶	67.4	255.7	-3.3¶	74.3	-2.9¶
South Carolina	61.1	—	—	30.2	-4.7¶	51.1	—	—	84.0	-0.4
Tennessee	52.5	—	—	30.8	-2.3¶	34.1	—	—	77.7	-0.2
Virginia	55.5	—	—	30.6	-3.5¶	64.0	—	—	78.4	-1.9¶
West Virginia	58.1	142.5	4.4¶	30.1	-2.7¶	—	243.7	-2.0	74.2	—
<b>Median (2<sup>nd</sup> tertile<sup>#</sup>)</b>				<b>30.6</b>	<b>-3.5</b>				<b>74.3</b>	<b>-2.1</b>
Alaska	62.3	172.7	3.9	24.8	-9.3¶	—	281.0	-2.0	—	—
Arizona	62.0	126.4	-7.0¶	28.0	-3.7¶	—	161.1	-7.7	68.0	—
Arkansas	52.9	—	—	29.9	-3.2¶	57.2	—	—	77.8	-0.6
California	53.6	151.4	0.0	29.5	-4.0¶	63.3	244.3	0.2	62.6	-2.2¶
Colorado	60.6	158.2	0.5	29.9	-4.0¶	—	200.0	-5.9	76.4	1.6
Connecticut	58.5	162.0	3.0	28.6	-3.6¶	64.4	252.7	-2.2	72.9	-2.6
Delaware	61.8	—	—	29.6	-7.1¶	69.1	—	—	84.5	-5.6
Florida	66.6	145.5	-0.4	26.0	-4.6¶	63.6	232.6	-2.0	73.4	-2.5¶
Kansas	56.3	—	—	29.0	-4.0¶	—	—	—	76.9	-1.2
Maryland	59.1	—	—	30.0	-5.0¶	59.8	—	—	75.6	-2.9
Missouri	62.8	—	—	28.2	-3.8¶	—	—	—	71.6	-1.7¶
Nebraska	48.4	156.0	1.5	28.3	-2.4	—	200.8	-5.2	51.2	—
New York	58.6	143.6	-0.3	29.0	-3.7¶	54.7	231.5	1.4¶	62.0	-2.3¶
Oklahoma	49.8	—	—	29.0	-3.8¶	67.3	—	—	73.0	0.5
Texas	57.9	—	—	29.7	-3.7¶	62.8	—	—	71.4	-2.5
Washington	52.3	165.4	2.7	29.8	-4.3¶	—	243.9	1.1	66.2	0.8
Washington DC	71.7	—	—	28.0	-5.5	56.8	—	—	69.2	-3.1
<b>Median (3<sup>rd</sup> tertile<sup>#</sup>)</b>				<b>29.0</b>	<b>-4.0</b>				<b>72.3</b>	<b>-2.3</b>

\* APC = annual percent change. — = Statistic could not be calculated; for BRFSS estimate of PSA screening, percent was not calculated if there were 20 or fewer respondents; mortality statistics were not calculated if there were 25 or fewer cases.

† Recent prostate specific antigen (PSA) test is defined as a PSA test in preceding year among men 50 years of age or older with no history of prostate cancer; prevalence estimates are based on Centers for Disease Control and Prevention's (CDC) Behavioral Risk Factor Surveillance System (BRFSS) data.

‡ Incidence data are from Surveillance, Epidemiology, and End Results Program and National Program of Cancer Registries areas reported by the North American Association of Central Cancer Registries as meeting high quality standards for 1996-2000.

§ Death data are from CDC's National Vital Statistics System; the data cover the entire U.S. population (<http://www.cdc.gov/nchs>).

|| Rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population by 5-year age groups.

¶ Values are statistically significantly different from zero; P < .05.

# Tertiles are based on the five year prostate cancer mortality rate (see column 5) for white males, 1996-2000.