

Table 6. Prevalence of colorectal cancer screening, incidence of colorectal cancer and colorectal cancer death rates for blacks and whites by state*

State	Screening (Age 50+)(%)†		Colorectal cancer incidence‡			Colorectal cancer mortality§			Screening (Age 50+)(%)†		Colorectal cancer incidence‡			Colorectal cancer mortality§	
	FOBT 2 years	Sig/col ever	% stage reg /distant	Rate¶ 1996-2000	APC	Rate¶ 1992-2000	APC	FOBT 2 years	Sig/col ever	% stage reg /distant	Rate¶ 1996-2000	APC	Rate¶ 1992-2000	APC	
		2001.0							2001.0						
White Males															
Alabama	14.3	44.5	—	—	—	22.7	0.4	4.7	32.0	—	—	—	33.0	1.1	
Arkansas	28.3	41.3	—	—	—	24.1	-1.4	21.5	33.4	—	—	—	34.8	-1.2	
Idaho	23.1	41.6	58.3	54.3	-2.5#	23.0	-0.7	—	—	—	—	—	—	—	
Illinois	29.6	42.8	58.9	71.3	0.4	27.9	-2.5#	24.3	27.2	58.4	75.8	0.7	39.4	-0.8	
Iowa	31.3	44.1	56.2	75.3	-0.9	27.6	-1.3	—	—	—	61.3	19.9	—	—	
Kansas	33.0	43.1	—	—	—	23.3	-2.6#	38.0	—	—	—	—	42.6	—	
Kentucky	29.5	40.4	53.6	69.9	0.8	28.9	-1.5#	26.0	41.0	56.6	76.5	-4.0	39.6	-2.0	
Louisiana	28.1	38.3	54.7	72.3	-0.5	27.6	-0.2	31.2	32.0	59.7	74.2	3.5	39.1	1.9#	
Mississippi	25.7	38.5	—	—	—	24.9	1.7	22.8	23.3	—	—	—	30.8	-0.7	
Missouri	32.8	43.0	—	—	—	25.6	-2.8#	43.5	44.6	—	—	—	36.3	-1.4	
Montana	29.0	43.5	56.7	60.9	-1.8	24.4	-1.6	—	—	—	—	—	—	—	
Nebraska	36.3	38.9	63.8	71.0	-0.8	27.7	-1.4	—	—	73.5	64.1	-4.5	—	—	
Nevada	30.1	44.2	—	—	—	27.9	-0.4	—	—	—	—	—	43.3	—	
Oklahoma	25.7	33.5	—	—	—	24.8	-0.2	25.2	52.2	—	—	—	43.8	3.2#	
Tennessee	32.9	39.9	—	—	—	24.3	-2.0#	17.5	13.7	—	—	—	41.2	0.5	
Texas	26.3	43.7	—	—	—	24.0	-1.7#	22.4	37.6	—	—	—	38.8	-1.6#	
West Virginia	30.3	39.1	56.2	70.5	2.6	27.9	-0.7	—	—	61.0	92.6	-15.4#	46.1	—	
Median (1st tertile**)	41.6														
Alaska	26.1	50.1	58.6	56.2	8.2	23.2	-5.0	—	—	—	—	—	—	—	
California	30.3	48.6	—	60.2	-1.8#	22.3	-2.3#	23.1	56.4	—	68.7	-1.0	30.8	-1.3	
Florida	39.7	50.5	51.8	71.8	-1.1	22.8	-2.4#	41.0	41.5	57.2	72.1	-0.1	29.9	-0.9	
Georgia	34.3	51.1	—	—	—	21.0	-2.4#	23.8	43.5	—	—	—	31.0	1.0	
Indiana	30.9	44.8	—	—	—	27.4	-1.6#	12.7	41.0	—	—	—	41.2	-1.0	
Maine	40.4	45.7	—	—	—	27.5	-2.9#	—	—	—	—	—	—	—	
New Mexico	31.5	48.9	53.8	51.5	-0.6	21.6	-1.4	—	—	—	65.7	-23.6	—	—	
New York	35.7	50.7	50.3	74.5	-1.2	28.3	-2.5#	35.9	36.6	58.1	63.8	-5.2	30.8	-0.9	
North Carolina	40.2	48.6	59.6	57.7	-0.4	23.6	-1.8#	48.6	48.8	62.3	59.8	4.3	32.0	-0.3	
North Dakota	20.9	51.0	—	—	—	25.9	-3.4	—	—	—	—	—	—	—	
Ohio	32.6	47.4	56.0	67.1	-1.1	28.3	-2.1#	25.5	33.7	58.5	66.9	-1.2	36.4	-1.1	
Pennsylvania	32.4	51.9	57.7	75.2	-0.6	28.7	-2.2#	29.7	34.6	58.4	76.5	-1.0	38.2	-1.1	
South Carolina	32.8	49.0	—	—	—	24.9	-1.4	37.4	39.8	—	—	—	34.3	-0.4	
South Dakota	31.9	46.5	—	—	—	27.2	-0.7	—	—	—	—	—	—	—	
Utah	18.8	48.2	52.3	49.2	2.4	18.7	-2.0	—	—	—	—	—	—	—	
Washington	37.1	52.5	61.8	61.5	-0.7	22.8	-1.5#	—	—	62.3	62.4	-5.9	29.9	—	
Wyoming	20.7	49.6	53.1	60.2	3.4	24.8	0.4	—	—	—	—	—	—	—	
Median (2nd tertile**)	49.0														
Arizona	33.5	52.7	56.3	55.9	0.1	21.9	-2.1#	—	—	63.2	57.7	3.7	30.2	—	
Colorado	37.7	52.8	56.4	57.6	-0.1	22.4	-1.8#	—	—	59.4	61.3	-9.3	27.6	—	
Connecticut	36.7	58.0	52.4	71.5	0.0	25.6	-2.4#	29.5	39.2	53.4	70.2	-6.5	28.8	3.1	
Delaware	30.5	63.5	—	—	—	25.4	-3.3#	28.4	55.9	—	—	—	32.3	—	
Hawaii	38.8	53.1	49.9	62.3	-3.3	18.8	-7.2#	—	—	—	—	—	—	—	

Table 6. Prevalence of colorectal cancer screening, incidence of colorectal cancer and colorectal cancer death rates for blacks and whites by state*

State	Screening (Age 50+)(%)†		Colorectal cancer incidence‡			Colorectal cancer mortality§		Screening (Age 50+)(%)†		Colorectal cancer incidence‡			Colorectal cancer mortality§	
	FOBT 2 years	Sig/col ever	% stage reg /distant	Rate¶ 1996-2000	APC	Rate¶ 1992-2000	APC	FOBT 2 years	Sig/col ever	% stage reg /distant	Rate¶ 1996-2000	APC	Rate¶ 1992-2000	APC
		2001.0						2001.0						
Maryland	45.1	55.6	—	—	—	27.4	-3.1#	38.0	55.8	—	—	—	38.5	-0.5
Massachusetts	40.0	56.6	—	—	—	29.2	-3.0#	33.0	36.7	—	—	—	34.5	0.6
Michigan	36.9	59.0	52.6	65.3	-2.7	25.9	-2.3#	32.2	42.7	56.5	78.2	-0.7	33.8	-0.8
Minnesota	30.6	61.4	59.2	61.6	1.0	23.5	-2.0#	—	—	63.0	83.5	-7.9	30.8	—
New Hampshire	41.3	56.8	—	—	—	28.1	-1.1	—	—	—	—	—	—	—
New Jersey	35.6	55.8	54.9	79.6	-1.4#	29.4	-3.2#	23.8	40.5	61.1	76.9	1.8	35.9	0.3
Oregon	36.1	53.5	61.6	57.8	1.0	22.8	-1.2	—	—	67.9	75.5	1.5	—	—
Rhode Island	38.1	56.6	53.9	77.3	1.8	29.4	-3.1	—	—	—	58.3	-3.6	—	—
Vermont	43.7	52.5	—	—	—	28.6	-1.2	—	—	—	—	—	—	—
Virginia	35.5	54.1	—	—	—	24.0	-1.9#	33.4	29.1	—	—	—	34.2	-2.1
Washington DC	58.7	57.8	—	—	—	23.1	—	29.7	48.4	—	—	—	38.6	-1.9
Wisconsin	31.4	57.6	56.6	70.6	-1.7	25.8	-1.7#	—	—	58.7	72.0	-3.7	33.2	—
Median (3rd tertile**)	56.6													
White Females														
Alaska	21.0	44.2	53.3	44.4	3.3	14.6	-4.3	—	—	—	—	—	—	—
Idaho	29.5	44.8	56.4	42.1	-0.5	15.3	-0.7	—	—	—	—	—	—	—
Illinois	31.4	42.5	59.7	50.3	-0.6	18.6	-1.6#	27.1	39.7	58.8	59.2	-2.7	28.0	-1.1
Kentucky	29.6	38.3	54.0	51.6	1.1	19.3	-1.9#	27.2	37.8	58.3	68.4	3.6	26.6	-1.5
Louisiana	30.3	44.3	55.8	46.4	0.3	17.6	-2.2#	24.3	37.6	59.9	53.4	0.8	25.3	1.2
Missouri	29.8	43.6	—	—	—	18.2	-0.9	22.3	39.8	—	—	—	27.7	1.7
Montana	30.5	43.1	55.0	43.1	-1.2	15.4	-1.9	—	—	—	—	—	—	—
Nebraska	33.4	38.6	62.9	49.5	2.1#	18.0	0.1	—	—	54.4	53.3	6.0	27.0	—
New Jersey	31.2	44.5	56.1	54.4	-1.5	19.8	-2.5#	29.8	40.8	58.5	56.5	0.0	24.6	-1.7
New Mexico	25.7	44.9	54.7	36.2	-1.3	15.3	-0.9	—	—	—	—	—	—	—
Oklahoma	25.3	42.3	—	—	—	17.7	-1.2#	22.7	51.6	—	—	—	23.7	-0.5
Pennsylvania	30.6	44.9	58.3	52.4	-1.9	19.9	-1.8#	27.1	46.3	60.6	55.0	2.2#	25.8	-1.6
South Dakota	31.1	45.1	—	—	—	20.2	1.0	—	—	—	—	—	—	—
Tennessee	27.7	42.9	—	—	—	16.9	-1.3#	17.5	36.8	—	—	—	30.1	2.1
Utah	23.4	45.5	52.1	37.9	1.5	14.9	1.3	—	—	—	—	—	—	—
West Virginia	23.6	39.4	56.8	52.0	-0.3	20.3	-0.4	22.5	44.3	60.4	61.9	-7.3	31.4	—
Wyoming	23.4	44.8	58.8	42.1	4.4	20.2	1.1	—	—	—	—	—	—	—
Median (1st tertile**)	44.2													
Black Females														
Alabama	11.6	48.0	—	—	—	15.2	-1.0	10.5	41.3	—	—	—	21.5	-0.9
Arkansas	25.4	48.3	—	—	—	16.9	-0.8	16.0	40.4	—	—	—	26.0	-1.9
Colorado	37.1	47.8	56.2	41.8	-1.2	15.6	-2.1#	—	—	63.8	51.1	3.8	19.9	—
Hawaii	38.7	48.4	51.5	38.8	-3.8	14.3	-3.0	—	—	—	—	—	—	—
Indiana	28.5	46.8	—	—	—	19.4	-1.4#	31.0	41.2	—	—	—	29.9	-1.1
Iowa	35.9	47.1	56.2	54.8	-0.9	19.1	-1.7	—	—	53.1	57.4	-4.1	—	—
Kansas	35.5	46.7	—	—	—	16.7	-1.1	23.9	47.7	—	—	—	23.5	—
Maryland	42.7	49.3	—	—	—	18.9	-2.4#	47.3	50.2	—	—	—	25.8	-1.0
Mississippi	20.8	46.3	—	—	—	15.5	1.6	14.6	45.3	—	—	—	24.9	2.1
Nevada	29.2	46.0	—	—	—	18.8	2.2	—	—	—	—	—	19.2	—

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	FOBT 2 years	Sig/col ever	% stage reg /distant	Rate¶ 1996-2000	APC	Rate¶ 1992-2000	APC	FOBT 2 years	Sig/col ever	% stage reg /distant	Rate¶ 1996-2000	APC	Rate¶ 1992-2000	APC	
		2001.0						2001.0							
New Hampshire	40.9	48.9	—	—	—	19.8	-3.5#	—	—	—	—	—	—	—	
New York	35.6	48.9	51.4	53.3	0.0	19.1	-2.6#	24.6	35.6	58.1	49.8	-2.3	21.5	-1.2	
North Carolina	46.7	49.3	60.0	40.5	1.6	16.0	-1.9#	37.3	39.4	63.2	48.6	0.9	24.7	-1.2	
Ohio	33.0	45.5	56.2	48.6	-0.5	19.7	-1.2#	32.3	41.6	57.6	51.4	2.7	25.9	-1.2	
South Carolina	33.8	48.0	—	—	—	16.7	-1.2	19.9	38.8	—	—	—	22.0	-0.6	
Texas	25.9	45.9	—	—	—	15.9	-1.4#	21.6	38.5	—	—	—	26.4	-0.7	
Vermont	43.4	46.4	—	—	—	21.2	1.1	—	—	—	—	—	—	—	
Median (2nd tertile**)	47.8														
Arizona	37.6	52.0	56.4	39.9	-1.8#	14.7	-1.6	—	—	59.3	45.2	-1.6	23.1	—	
California	35.1	52.7	—	43.6	-1.5	15.6	-2.1#	17.8	49.9	—	54.9	-0.7	23.5	-1.9#	
Connecticut	38.4	51.4	54.0	51.1	1.0	17.2	-1.4	39.0	47.6	57.8	57.9	7.8	20.9	1.2	
Delaware	29.1	55.7	—	—	—	17.9	-2.3	28.3	53.1	—	—	—	30.9	-0.3	
Florida	37.2	50.4	53.2	52.4	-0.8	16.0	-2.2#	37.7	46.7	56.4	54.9	-4.1	22.4	-2.3#	
Georgia	35.8	51.4	—	—	—	14.9	-1.9#	24.3	42.2	—	—	—	22.3	0.1	
Maine	43.5	49.8	—	—	—	20.4	-1.7#	—	—	—	—	—	—	—	
Massachusetts	38.5	52.0	—	—	—	19.5	-2.7#	43.3	50.7	—	—	—	22.6	-1.7	
Michigan	37.8	53.7	52.5	46.2	-1.6	17.0	-2.0#	30.3	56.6	55.7	59.1	0.4	26.0	0.2	
Minnesota	38.0	62.1	61.1	46.1	-0.4	16.7	-1.4	—	—	52.6	51.0	18.4	19.8	—	
North Dakota	30.0	50.6	—	—	—	16.0	-1.0	—	—	—	—	—	—	—	
Oregon	41.9	54.3	61.7	42.8	4.4	16.3	-1.6#	—	—	58.7	52.6	-13.6	—	—	
Rhode Island	32.3	49.8	55.7	56.8	-2.7	20.0	-1.5	32.4	45.5	—	56.4	-18.4	—	—	
Virginia	32.5	50.9	—	—	—	17.4	-1.1	31.3	59.2	—	—	—	26.5	-1.1	
Washington	44.7	52.5	63.4	43.8	-0.2	16.0	-2.0#	—	—	59.1	52.8	-2.0	20.9	—	
Washington DC	44.1	61.2	—	—	—	17.7	1.5	32.1	57.3	—	—	—	24.9	-1.0	
Wisconsin	34.0	57.3	57.8	49.7	-4.5#	17.0	-1.6#	25.0	38.4	61.6	58.5	1.1	26.4	—	
Median (3rd tertile**)	52.0														

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

† FOBT is defined as fecal occult blood test in preceding two years; ever sigmoidoscopy is defined as ever having had a sigmoidoscopy or colonoscopy; prevalence estimates are based on Centers for Disease Control and Prevention's (CDC) Behavioral Risk Factor Surveillance System (BRFSS) data in persons 50 years of age or older.

‡ 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>).

|| Percent regional/distant includes only invasive colorectal cancers in the denominator.

¶ 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 percentage of white persons aged 50 years or older (see column 3) reporting ever having had a sigmoidoscopy or colonoscopy in the BRFSS data, 2001.