

PROSTATE CANCER SCREENING

DIGITAL RECTAL EXAM

Erie County Males Age 40+ 1999, 2001, 2004, 2007

Men age 40 and older who had a digital rectal exam in the past year

	1999		2001		Population	2004		2007	
	%	CI	%	CI		%	CI	%	CI
Population									
All Males Age 40+	46	38 – 53	44	37 – 51	All Males Age 40+	44	38 – 51	46	40 – 52
Age					Age				
40-49	32	20 – 43	25	16 – 33	40-49	21	13 – 29	15	9 – 26
50-64	51	36 – 66	53	40 – 65	50-64	49	39 – 59	58	49 – 66
65+	54	40 – 68	58	43 – 74	65+	66	49 – 83	61	50 – 71
Education					Education				
<High School	44	22 – 66	39	18 – 61	<High School	40	17 – 63	n/a	
High School	46	34 – 58	48	37 – 59	High School	41	31 – 52	44	34 – 53
Some College	48	30 – 66	44	29 – 58	Some College	44	32 – 57	51	38 – 64
College Degree	43	28 – 58	40	28 – 52	College Degree	49	36 – 61	46	36 – 56
Income					Income				
<\$25,000	45	33 – 58	47	34 – 61	<\$25,000	39	26 – 51	n/a	
\$25,000-\$49,999	48	35 – 61	40	29 – 51	\$25,000-\$49,999	43	30 – 56	45	35 – 56
\$50,000+	40	23 – 57	51	35 – 66	\$50,000+	49	37 – 61	47	38 – 56
Race					Race				
White,non-Hispanic	45	38 – 53	45	38 – 52	White,non-Hispanic	45	38 – 52	46	40 – 52
Black,non-Hispanic	57	1 – 113	50	6 – 94	Black,non-Hispanic	41	11 – 72	n/a	
Hispanic	n/a		n/a		Hispanic	^		n/a	

Red indicates significant difference compared to previous year; 95% Confidence Interval (CI)

^Data statistically unreliable; Data excludes missing, don't know, and refused

Source: 1999, 2001, and 2004 Erie County Behavioral Risk Factor Surveillance Survey; 2007 Behavioral Health Risks of Erie County Adults

