Table supplement - poverty. Counts and incidence rates for American Indian/Alaska Native and non-Hispanic white for selected cancer sites by County Poverty Level, CHSDA Counties in selected areas in the United States, 1999-2004

males and females combined

Males

	County Poverty[b]	U.S. (CHSDA counties) AI/AN				U.S. (CHSDA counties) NHW			
Cancer site[a]	%	Count	Rate[c]	RR	(95% CI)	Count	Rate[c]	RR	(95% CI)
Colon and Rectum									
	<10	190	66.2	1.00		20,515	61.1	1.00	
	10-19	693	52.8	0.80 d	(0.66 - 0.96)	48,915	60.2	0.98	(0.97 - 1.00)
	≥20	308	43.9	0.66 d	(0.54 - 0.81)	3,553	59.5	0.97	(0.94 - 1.01)
Liver and Intrahepatic Bile Duct									
	<10	59	17.6	1.00		2,297	6.6	1.00	
	10-19	181	11.4	0.65 d	(0.46 - 0.93)	5,208	6.3	0.97	(0.92 - 1.02)
	≥20	97	13.8	0.78	(0.54 - 1.15)	413	6.8	1.04	(0.93 - 1.16)
Lung and Bronchus									
	<10	229	75.3	1.00		27,328	81.4	1.00	
	10-19	935	73.8	0.98	(0.84 - 1.15)	74,028	89.6	1.10 d	(1.09 - 1.12)
	≥20	340	53.2	0.71 d	(0.59 - 0.85)	5,916	97.1	1.19 d	(1.16 - 1.23)
Kidney and Renal Pelvis									
	<10	68	18.7	1.00		6,241	17.8	1.00	
	10-19	369	23.1	1.24	(0.93 - 1.68)	14,090	17.1	0.96 d	(0.94 - 0.99)
	≥20	172	23.3	1.25	(0.91 - 1.73)	1,108	18.2	1.03	(0.96 - 1.09)
Myeloma									
	<10	16	6.2	1.00		2,320	6.9	1.00	
	10-19	92	6.6	1.07	(0.61 - 2.08)	4,907	6.0	0.87 d	(0.83 - 0.92)
	≥20	43	6.2	0.99	(0.53 - 2.00)	384	6.4	0.92	(0.83 - 1.03)
Prostate									
	<10	305	110.8	1.00		56,084	163.4	1.00	
	10-19	1,366	106.9	0.97	(0.84 - 1.11)	126,432	151.3	0.93 d	(0.92 - 0.94)
	≥20	590	94.6	0.85 d	(0.73 - 1.00)	9,296	151.1	0.92 d	(0.90 - 0.95)
Stomach									
	<10	42	15.1	1.00		3,135	9.4	1.00	
	10-19	162	12.3	0.82	(0.56 - 1.24)	6,690	8.2	0.88 d	(0.84 - 0.92)
	≥20	118	17.7	1.18	(0.80 - 1.80)	440	7.4	0.79 d	(0.71 - 0.87)
Gallbladder									
	<10	e	e	1.00		217	0.7	1.00	
	10-19	23	2.0	e	e	531	0.7	0.99	(0.85 - 1.17)
	≥20	25	3.9	e	e	41	0.7	0.99	(0.69 - 1.40)

Females

	County Poverty[b]	U.S. (CHSDA counties) AI/AN				U.S. (CHSDA Counties) NHW			
Cancer site[a]	%	Count	Rate[c]	RR	(95% CI)	Count	Rate[c]	RR	(95% CI)
Breast									
	<10	508	109.0	1.00		58,514	140.1	1.00	
	10-19	1,702	89.9	0.83 d	(0.74 - 0.92)	125,680	133.1	0.95 d	(0.94 - 0.96)
	≥20	594	62.4	0.57 d	(0.51 - 0.65)	8,718	125.2	0.89 d	(0.87 - 0.91)
Cervix Uteri									
	<10	54	9.6	1.00		2,576	6.6	1.00	
	10-19	211	9.8	1.01	(0.74 - 1.42)	6,324	7.8	1.18 d	(1.13 - 1.24)
	≥20	86	8.2	0.85	(0.59 - 1.24)	516	8.8	1.33 d	(1.21 - 1.47)
Colon and Rectum									
	<10	202	52.2	1.00		19,973	45.1	1.00	
	10-19	735	43.5	0.83 d	(0.71 - 0.99)	45,208	43.2	0.96 d	(0.94 - 0.98)
	≥20	285	33.1	0.63 d	(0.52 - 0.77)	3,382	44.4	0.98	(0.95 - 1.02)
Liver and Intrahepatic Bile Duct									
	<10	28	7.4	1.00		1,058	2.4	1.00	
	10-19	88	5.5	0.74	(0.47 - 1.21)	2,526	2.5	1.01	(0.94 - 1.09)
	≥20	48	6.0	0.81	(0.49 - 1.38)	192	2.5	1.03	(0.88 - 1.21)
Lung and Bronchus									
	<10	249	68.2	1.00		24,033	56.8	1.00	
	10-19	863	52.2	0.76 d	(0.66 - 0.89)	61,306	60.5	1.06 d	(1.05 - 1.08)
	≥20	265	31.5	0.46 d	(0.39 - 0.55)	4,225	56.6	1.00	(0.96 - 1.03)
Kidney and Renal Pelvis									
	<10	59	13.7	1.00		3,726	8.9	1.00	
	10-19	267	14.5	1.06	(0.79 - 1.45)	8,457	8.7	0.98	(0.94 - 1.02)
	≥20	114	12.7	0.93	(0.66 - 1.31)	652	9.1	1.03	(0.95 - 1.12)
Myeloma									
	<10	29	7.0	1.00		1,727	4.0	1.00	
	10-19	101	5.9	0.84	(0.55 - 1.34)	3,833	3.7	0.93 d	(0.88 - 0.99)
	≥20	42	5.0	0.72	(0.43 - 1.21)	282	3.7	0.92	(0.81 - 1.05)
Stomach									
	<10	26	6.8	1.00		1,776	3.9	1.00	
	10-19	117	7.2	1.05	(0.67 - 1.71)	3,822	3.6	0.92 d	(0.87 - 0.97)
	≥20	73	8.7	1.27	(0.80 - 2.12)	237	3.1	0.79 d	(0.68 - 0.90)
Gallbladder									
	<10	e	e	1.00		532	1.2	1.00	
	10-19	49	3.0	e	e	1,174	1.1	0.93	(0.84 - 1.04)
	≥20	47	5.9	e	e	87	1.1	0.95	(0.74 - 1.20)

SEER = Surveillance, Epidemiology, and End Results; NPCR = National Program of Cancer Registries; NAACCR = North American Association of Central Cancer Registries;

IHS = Indian Health Service; CHSDA = IHS Contract Health Services Delivery Area; RR = rate ratio; CI = confidence interval.;

Source: SEER and NPCR areas reported by NAACCR as meeting high-quality data standards from 1999 through 2004.

[a] The top 5 cancers for AI/AN (CHSDA counties) and the selected cancers for which AI/AN persons have higher incidence rates.

[b] Percent (%) of county population below federal poverty in 2000.

[c] Rates are per 100,000 persons and were age-adjusted to the 2000 U.S. standard population (19 age groups - Census p25-1130).

[d] Rate ratio is statistically significant (P < 0.05).

[e] Statistic could not be calculated. The count was fewer than 16 cases for the specified time period.

Years of Data and Registries Used (30 states)

1999-2004: Alabama, Alaska, California, Colorado, Connecticut, Florida, Idaho, Indiana, Iowa, Louisiana, Maine, Massachusetts, Montana, Nebraska, Nevada, New Mexico, New York, North Dakota, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, Texas, Utah, Washington, Wyoming; 1999-2003: Arizona, Wisconsin; 2000-2004: Michigan