

Table 11.4
Cancer of the Kidney and Renal Pelvis (Invasive)

Delay-adjusted SEER Incidence^a Rates by Year, Race and Sex

	All Races			Whites			Blacks		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Year of Diagnosis:									
1975	7.08	10.34	4.52	7.33	10.82	4.63	6.17	8.24	4.31
1976	7.97	11.20	5.48	8.13	11.48	5.59	7.75	11.68	4.69
1977	8.06	11.42	5.49	8.13	11.68	5.48	8.51	11.10	6.39
1978	7.84	11.82	4.83	7.97	12.09	4.88	8.01	11.01	5.65
1979	7.63	11.12	5.05	7.85	11.59	5.10	7.26	8.22	6.30
1980	8.06	11.69	5.38	8.36	12.21	5.55	5.97	7.95	4.36
1981	8.49	12.83	5.30	8.57	13.03	5.32	10.00	15.77	5.82
1982	8.36	11.82	5.73	8.53	12.02	5.88	7.59	11.20	4.90
1983	8.94	13.25	5.66	9.24	13.78	5.80	8.81	13.53	5.52
1984	9.19	13.13	6.20	9.48	13.62	6.34	8.96	12.01	6.79
1985	8.94	13.12	5.75	9.22	13.59	5.92	8.62	11.69	6.21
1986	9.66	13.83	6.55	9.83	14.10	6.66	9.95	14.74	6.49
1987	9.90	14.07	6.73	10.08	14.35	6.87	11.06	15.60	7.51
1988	9.94	13.99	6.97	10.11	14.31	7.06	11.60	15.36	8.79
1989	10.31	14.49	7.15	10.59	15.05	7.22	10.78	15.06	7.82
1990	10.44	14.72	7.14	10.70	14.98	7.44	10.51	15.94	6.61
1991	10.65	15.07	7.18	10.82	15.25	7.34	12.24	18.19	7.79
1992	10.80	15.34	7.41	11.09	15.63	7.73	10.98	16.39	7.18
1993	10.76	14.70	7.63	10.86	14.76	7.74	12.77	17.29	9.44
1994	11.30	15.67	7.86	11.56	16.01	8.05	12.68	17.94	8.66
1995	11.12	15.48	7.66	11.13	15.40	7.71	14.21	21.51	9.19
1996	11.35	15.82	7.91	11.46	16.21	7.78	13.89	17.38	11.30
1997	10.96	15.12	7.64	11.01	15.11	7.71	13.69	19.65	9.37
1998	11.81	16.41	8.19	12.09	16.72	8.44	12.70	17.43	9.03
1999	11.46	15.99	7.82	11.63	16.22	7.89	13.79	19.09	9.95
2000	12.52	17.51	8.54	12.75	18.05	8.42	14.83	19.17	12.00
2001	12.61	17.58	8.61	12.81	17.80	8.77	15.59	22.96	10.31
2002	12.94	17.87	8.92	13.20	18.13	9.13	15.36	22.53	10.35
2003	13.57	18.31	9.73	13.91	18.51	10.15	14.61	21.73	9.36
2004	13.65	18.55	9.68	13.99	18.96	9.88	16.03	22.57	11.16
2005	14.05	19.38	9.73	14.27	19.60	9.86	17.09	25.05	11.53
2006	14.68	19.33	10.81	15.02	19.78	10.97	16.17	21.22	12.38
2007	15.61	21.43	10.77	15.77	21.47	10.96	18.96	26.83	13.12
2008	16.00	21.85	11.14	15.99	21.62	11.21	20.66	30.61	13.71
2009	15.41	21.37	10.40	15.56	21.48	10.43	19.36	28.92	12.57
2010	15.10	21.05	10.08	15.18	20.96	10.22	19.66	28.63	12.82
2011	15.73	21.74	10.64	16.02	22.08	10.76	18.63	25.89	13.14
2012	15.91	21.68	11.01	16.16	21.76	11.31	19.15	27.23	12.99

Additional information on the model used to delay-adjust SEER Incidence rates can be found at [\(http://surveillance.cancer.gov/delay/\)](http://surveillance.cancer.gov/delay/).

- ^a SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).
 Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
 - Delay-adjusted rate is not shown for observed rates based on less than 16 cases for the time interval.