

Pediatric Cancer Incidence, All Races, Both Sexes, Illinois 1986-2008

X Germ cell & trophoblastic tumors & neoplasms of gonads

Ages 0-14						Ages 0-19				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	321	5.3	0.30	4.7	5.9	849	10.6	0.36	9.9	11.3
1986	12	4.9	1.43	2.6	8.6	25	7.4	1.47	4.8	10.9
1987	11	4.6	1.38	2.3	8.1	34	10.0	1.71	6.9	13.9
1988	16	6.4	1.59	3.6	10.3	41	12.0	1.88	8.6	16.3
1989	17	6.6	1.61	3.8	10.6	37	10.9	1.80	7.7	15.1
1990	10	4.0	1.27	1.9	7.3	31	9.5	1.70	6.4	13.4
1991	11	4.4	1.34	2.2	7.9	26	8.1	1.58	5.3	11.8
1992	14	5.5	1.46	3.0	9.1	39	12.0	1.93	8.6	16.4
1993	13	4.8	1.34	2.6	8.3	34	10.3	1.76	7.1	14.3
1994	18	6.8	1.60	4.0	10.7	45	13.5	2.01	9.8	18.0
1995	15	5.8	1.49	3.2	9.5	27	7.9	1.53	5.2	11.5
1996	14	5.2	1.40	2.9	8.8	31	8.9	1.60	6.1	12.6
1997	12	4.6	1.32	2.4	8.0	27	7.8	1.49	5.1	11.3
1998	12	4.5	1.29	2.3	7.8	36	10.2	1.69	7.1	14.1
1999	19	7.0	1.61	4.2	11.0	44	12.3	1.85	8.9	16.5
2000	12	4.4	1.28	2.3	7.8	35	9.8	1.65	6.8	13.6
2001	11	4.0	1.20	2.0	7.1	38	10.6	1.71	7.5	14.5
2002	12	4.4	1.27	2.3	7.7	39	10.9	1.74	7.7	14.9
2003	12	4.4	1.27	2.3	7.7	45	12.6	1.88	9.2	16.8
2004	15	5.6	1.44	3.1	9.2	38	10.6	1.72	7.5	14.5
2005	19	7.0	1.60	4.2	10.9	42	11.6	1.79	8.3	15.7
2006	19	7.1	1.63	4.3	11.1	43	11.9	1.81	8.6	16.0
2007	11	4.1	1.24	2.1	7.4	35	9.6	1.63	6.7	13.4
2008	16	6.0	1.50	3.4	9.7	57	15.6	2.07	11.8	20.3

Rates are per 1 million and are age-adjusted to the 2000 U.S. standard million population. Standard error (SE). Lower confidence interval (LCI) and upper confidence interval (UCI) are 95 percent for rates.

Source: Illinois Department of Public Health, Illinois State Cancer Registry, data as of November 2010

Pediatric Cancer Incidence, All Races, Both Sexes, Illinois 1986-2008

X(a) Intracranial & intraspinal germ cell tumors

Ages 0-14						Ages 0-19				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	72	1.2	0.14	1.0	1.5	114	1.4	0.13	1.2	1.7
1986	3	1.3	0.72	0.3	3.6	4	1.2	0.61	0.3	3.1
1987	2	0.9	0.61	0.1	3.0	3	0.9	0.54	0.2	2.7
1988	3	1.3	0.72	0.3	3.6	6	1.8	0.74	0.7	3.9
1989	6	2.4	0.97	0.9	5.2	6	1.8	0.73	0.7	3.9
1990	1	0.4	0.43	0.0	2.3	2	0.6	0.45	0.1	2.2
1991	5	2.1	0.92	0.7	4.8	8	2.5	0.88	1.1	4.9
1992	3	1.2	0.71	0.3	3.5	5	1.6	0.70	0.5	3.6
1993	1	0.4	0.40	0.0	2.2	2	0.6	0.44	0.1	2.2
1994	5	2.0	0.89	0.7	4.6	7	2.1	0.80	0.9	4.3
1995	3	1.2	0.68	0.2	3.4	3	0.9	0.51	0.2	2.6
1996	3	1.1	0.65	0.2	3.3	3	0.9	0.49	0.2	2.5
1997	3	1.2	0.66	0.2	3.3	3	0.9	0.50	0.2	2.5
1998	2	0.8	0.54	0.1	2.7	3	0.9	0.49	0.2	2.5
1999	4	1.5	0.75	0.4	3.8	6	1.7	0.69	0.6	3.7
2000	3	1.1	0.64	0.2	3.2	4	1.1	0.55	0.3	2.8
2001	1	0.4	0.37	0.0	2.0	3	0.8	0.48	0.2	2.4
2002	1	0.4	0.37	0.0	2.1	3	0.8	0.49	0.2	2.5
2003	3	1.1	0.64	0.2	3.2	6	1.7	0.68	0.6	3.6
2004	4	1.5	0.75	0.4	3.8	7	2.0	0.74	0.8	4.0
2005	3	1.1	0.65	0.2	3.3	6	1.7	0.68	0.6	3.6
2006	4	1.5	0.76	0.4	3.9	8	2.2	0.79	1.0	4.4
2007	6	2.3	0.93	0.8	4.9	7	2.0	0.75	0.8	4.1
2008	3	1.2	0.68	0.2	3.4	9	2.5	0.84	1.2	4.8

Rates are per 1 million and are age-adjusted to the 2000 U.S. standard million population. Standard error (SE). Lower confidence interval (LCI) and upper confidence interval (UCI) are 95 percent for rates.

Source: Illinois Department of Public Health, Illinois State Cancer Registry, data as of November 2010

Pediatric Cancer Incidence, All Races, Both Sexes, Illinois 1986-2008

X(c) Malignant gonadal germ cell tumors

Ages 0-14						Ages 0-19				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	160	2.7	0.21	2.3	3.1	555	7.0	0.30	6.4	7.6
1986	9	3.7	1.23	1.7	7.0	17	5.0	1.22	2.9	8.0
1987	7	2.9	1.11	1.2	6.0	24	7.1	1.44	4.5	10.5
1988	7	2.8	1.06	1.1	5.8	21	6.2	1.35	3.8	9.4
1989	7	2.8	1.05	1.1	5.7	23	6.9	1.43	4.4	10.3
1990	4	1.7	0.84	0.5	4.2	21	6.5	1.42	4.0	9.9
1991	4	1.6	0.80	0.4	4.0	15	4.7	1.21	2.6	7.7
1992	9	3.5	1.17	1.6	6.6	29	9.0	1.67	6.0	12.9
1993	9	3.4	1.13	1.5	6.4	24	7.3	1.49	4.7	10.8
1994	6	2.2	0.90	0.8	4.8	22	6.6	1.41	4.1	10.0
1995	8	3.1	1.08	1.3	6.0	18	5.3	1.25	3.1	8.4
1996	9	3.3	1.11	1.5	6.3	22	6.3	1.35	4.0	9.6
1997	7	2.7	1.02	1.1	5.5	19	5.5	1.25	3.3	8.5
1998	7	2.6	0.99	1.1	5.4	26	7.4	1.44	4.8	10.8
1999	11	4.1	1.22	2.0	7.3	30	8.4	1.53	5.7	12.0
2000	5	1.9	0.83	0.6	4.3	25	7.0	1.40	4.5	10.3
2001	4	1.5	0.73	0.4	3.7	24	6.7	1.37	4.3	10.0
2002	6	2.2	0.90	0.8	4.8	26	7.3	1.43	4.8	10.7
2003	5	1.8	0.82	0.6	4.3	30	8.4	1.54	5.7	12.0
2004	8	3.0	1.06	1.3	5.9	24	6.7	1.37	4.3	10.0
2005	7	2.6	0.98	1.0	5.4	26	7.2	1.41	4.7	10.5
2006	11	4.1	1.24	2.1	7.4	28	7.7	1.46	5.1	11.2
2007	1	0.4	0.38	0.0	2.1	22	6.0	1.28	3.8	9.1
2008	9	3.4	1.12	1.5	6.4	39	10.7	1.71	7.6	14.6

Rates are per 1 million and are age-adjusted to the 2000 U.S. standard million population. Standard error (SE). Lower confidence interval (LCI) and upper confidence interval (UCI) are 95 percent for rates.

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