

# Invasive Cancer Mortality by Race, Illinois 1986-2008

## Brain and Other Nervous System

### Both Sexes

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	11,458	4.2	0.04	4.2	4.3	10,508	4.6	0.04	4.5	4.7
1986	491	4.6	0.21	4.2	5.0	451	4.8	0.23	4.4	5.3
1987	442	4.1	0.20	3.7	4.5	414	4.4	0.22	4.0	4.9
1988	473	4.4	0.20	4.0	4.8	440	4.7	0.23	4.3	5.2
1989	527	4.9	0.21	4.5	5.3	471	5.0	0.23	4.6	5.5
1990	505	4.6	0.21	4.2	5.0	467	4.9	0.23	4.5	5.4
1991	489	4.4	0.20	4.0	4.8	446	4.7	0.22	4.2	5.1
1992	537	4.7	0.21	4.4	5.2	489	5.0	0.23	4.6	5.5
1993	531	4.7	0.20	4.3	5.1	490	5.0	0.23	4.6	5.5
1994	519	4.5	0.20	4.1	4.9	478	4.9	0.22	4.4	5.3
1995	479	4.2	0.19	3.8	4.6	432	4.4	0.21	4.0	4.8
1996	471	4.1	0.19	3.7	4.4	438	4.4	0.21	4.0	4.9
1997	505	4.3	0.19	3.9	4.7	476	4.8	0.22	4.4	5.2
1998	475	4.0	0.18	3.7	4.4	438	4.4	0.21	4.0	4.8
1999	527	4.4	0.19	4.0	4.8	493	4.9	0.22	4.4	5.3
2000	502	4.2	0.19	3.8	4.6	458	4.5	0.21	4.1	4.9
2001	553	4.6	0.19	4.2	5.0	498	4.9	0.22	4.5	5.3
2002	467	3.8	0.18	3.5	4.2	421	4.1	0.20	3.7	4.5
2003	501	4.0	0.18	3.7	4.4	464	4.5	0.21	4.1	4.9
2004	511	4.1	0.18	3.7	4.5	467	4.4	0.21	4.0	4.9
2005	445	3.5	0.17	3.2	3.9	401	3.8	0.19	3.4	4.2
2006	510	4.0	0.18	3.7	4.4	469	4.4	0.21	4.0	4.9
2007	497	3.8	0.17	3.5	4.2	449	4.1	0.20	3.8	4.6
2008	501	3.8	0.17	3.4	4.1	458	4.1	0.19	3.8	4.5
Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	842	2.5	0.09	2.4	2.7	108	1.5	0.15	1.2	1.8
1986	39	3.1	0.52	2.1	4.2	*	*	*	*	*
1987	28	2.3	0.44	1.5	3.3	0	0.0	*	0.0	2.7
1988	29	2.3	0.44	1.5	3.3	*	*	*	*	*
1989	54	4.3	0.61	3.2	5.6	*	*	*	*	*
1990	35	2.7	0.48	1.8	3.8	*	*	*	*	*
1991	37	2.7	0.47	1.9	3.8	*	*	*	*	*
1992	47	3.3	0.50	2.4	4.4	*	*	*	*	*
1993	37	2.6	0.44	1.8	3.6	*	*	*	*	*
1994	41	2.9	0.47	2.1	4.0	0	0.0	*	0.0	1.7
1995	43	3.2	0.51	2.3	4.3	*	*	*	*	*
1996	29	2.0	0.37	1.3	2.8	*	*	*	*	*
1997	28	2.0	0.38	1.3	2.9	*	*	*	*	*
1998	33	2.1	0.38	1.5	3.0	*	*	*	*	*
1999	32	2.1	0.39	1.4	3.0	*	*	*	*	*
2000	34	2.3	0.40	1.6	3.2	10	2.8	0.94	1.3	5.3
2001	49	3.5	0.51	2.5	4.6	*	*	*	*	*
2002	39	2.5	0.40	1.7	3.4	*	*	*	*	*
2003	27	1.7	0.35	1.1	2.6	10	2.5	0.85	1.1	4.7
2004	34	2.4	0.42	1.6	3.3	10	2.3	0.79	1.0	4.4
2005	36	2.4	0.41	1.7	3.3	*	*	*	*	*
2006	37	2.3	0.39	1.6	3.2	*	*	*	*	*
2007	39	2.3	0.38	1.7	3.2	*	*	*	*	*
2008	35	1.9	0.32	1.3	2.6	*	*	*	*	*

Rates are per 100,000 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. Underlying mortality data provided by NCHS, data as of October 2011

\* Statistics not shown due to fewer than 10 cases

# Invasive Cancer Mortality by Race, Illinois 1986-2008

## Brain and Other Nervous System

### Males

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	6,239	5.2	0.07	5.1	5.3	5,747	5.6	0.07	5.4	5.7
1986	269	5.8	0.37	5.1	6.5	250	6.1	0.40	5.4	7.0
1987	231	4.8	0.33	4.2	5.5	214	5.1	0.36	4.5	5.9
1988	248	5.3	0.35	4.7	6.0	231	5.6	0.38	4.9	6.4
1989	291	6.2	0.38	5.5	7.0	261	6.4	0.41	5.7	7.3
1990	277	5.6	0.34	4.9	6.3	259	6.0	0.38	5.3	6.8
1991	268	5.5	0.34	4.8	6.2	247	5.9	0.38	5.1	6.6
1992	300	6.0	0.36	5.3	6.7	274	6.3	0.39	5.6	7.1
1993	285	5.8	0.35	5.1	6.5	261	6.1	0.39	5.4	6.9
1994	269	5.3	0.33	4.7	6.0	246	5.7	0.37	5.0	6.4
1995	265	5.2	0.33	4.6	5.9	237	5.4	0.36	4.8	6.2
1996	261	5.0	0.31	4.4	5.6	253	5.7	0.36	5.0	6.4
1997	298	5.7	0.33	5.1	6.4	283	6.3	0.38	5.6	7.1
1998	262	5.0	0.32	4.4	5.7	239	5.4	0.35	4.7	6.1
1999	291	5.5	0.33	4.9	6.2	272	6.1	0.37	5.4	6.8
2000	265	4.9	0.31	4.3	5.6	246	5.4	0.34	4.7	6.1
2001	309	5.8	0.33	5.1	6.5	282	6.2	0.37	5.5	6.9
2002	263	4.8	0.30	4.2	5.4	239	5.1	0.33	4.5	5.8
2003	237	4.3	0.28	3.7	4.8	217	4.6	0.31	4.0	5.2
2004	277	5.0	0.31	4.4	5.7	253	5.4	0.34	4.7	6.1
2005	240	4.3	0.28	3.8	4.9	217	4.6	0.31	4.0	5.2
2006	291	5.1	0.30	4.5	5.7	271	5.6	0.35	5.0	6.4
2007	258	4.4	0.28	3.9	5.0	233	4.7	0.31	4.1	5.3
2008	284	4.8	0.29	4.2	5.4	262	5.3	0.33	4.6	5.9
Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	433	3.1	0.16	2.8	3.4	59	1.7	0.24	1.2	2.2
1986	19	3.4	0.85	2.0	5.5	0	0.0	*	0.0	6.8
1987	17	3.1	0.76	1.8	5.0	0	0.0	*	0.0	6.4
1988	14	3.1	0.92	1.6	5.4	*	*	*	*	*
1989	29	5.4	1.08	3.5	7.9	*	*	*	*	*
1990	16	2.4	0.66	1.3	4.1	*	*	*	*	*
1991	20	3.5	0.83	2.1	5.5	*	*	*	*	*
1992	26	4.4	0.96	2.7	6.7	0	0.0	*	0.0	4.7
1993	22	3.6	0.82	2.2	5.6	*	*	*	*	*
1994	23	3.8	0.85	2.3	5.8	0	0.0	*	0.0	4.1
1995	24	4.2	0.94	2.5	6.4	*	*	*	*	*
1996	*	*	*	*	*	*	*	*	*	*
1997	14	2.4	0.67	1.3	4.1	*	*	*	*	*
1998	20	2.9	0.67	1.7	4.5	*	*	*	*	*
1999	17	2.3	0.58	1.3	3.8	*	*	*	*	*
2000	15	2.5	0.69	1.3	4.2	*	*	*	*	*
2001	25	4.2	0.89	2.7	6.3	*	*	*	*	*
2002	19	3.2	0.77	1.9	5.0	*	*	*	*	*
2003	15	2.2	0.61	1.2	3.8	*	*	*	*	*
2004	17	2.9	0.74	1.6	4.7	*	*	*	*	*
2005	18	3.1	0.76	1.8	4.9	*	*	*	*	*
2006	17	2.4	0.59	1.3	3.8	*	*	*	*	*
2007	22	3.2	0.73	2.0	4.9	*	*	*	*	*
2008	17	2.0	0.50	1.2	3.3	*	*	*	*	*

Rates are per 100,000 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. Underlying mortality data provided by NCHS, data as of October 2011

\* Statistics not shown due to fewer than 10 cases

# Invasive Cancer Mortality by Race, Illinois 1986-2008

## Brain and Other Nervous System

### Females

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	5,219	3.5	0.05	3.4	3.6	4,761	3.7	0.05	3.6	3.9
1986	222	3.7	0.25	3.2	4.2	201	3.9	0.28	3.3	4.5
1987	211	3.5	0.25	3.1	4.0	200	3.9	0.28	3.3	4.4
1988	225	3.7	0.25	3.3	4.3	209	4.0	0.28	3.5	4.6
1989	236	4.0	0.26	3.5	4.5	210	4.1	0.29	3.6	4.7
1990	228	3.8	0.25	3.3	4.3	208	4.0	0.28	3.4	4.6
1991	221	3.5	0.24	3.1	4.0	199	3.6	0.26	3.1	4.2
1992	237	3.7	0.24	3.2	4.2	215	3.9	0.27	3.4	4.5
1993	246	3.9	0.25	3.4	4.4	229	4.2	0.28	3.7	4.8
1994	250	3.9	0.25	3.4	4.4	232	4.2	0.28	3.7	4.8
1995	214	3.3	0.23	2.9	3.8	195	3.5	0.26	3.0	4.1
1996	210	3.3	0.23	2.8	3.7	185	3.4	0.25	2.9	3.9
1997	207	3.2	0.22	2.7	3.6	193	3.5	0.25	3.0	4.0
1998	213	3.2	0.22	2.8	3.7	199	3.6	0.26	3.1	4.1
1999	236	3.5	0.23	3.1	4.0	221	3.9	0.27	3.4	4.5
2000	237	3.6	0.23	3.1	4.1	212	3.8	0.26	3.3	4.3
2001	244	3.6	0.23	3.2	4.1	216	3.9	0.27	3.4	4.4
2002	204	3.0	0.21	2.6	3.5	182	3.2	0.24	2.8	3.7
2003	264	3.9	0.24	3.4	4.4	247	4.3	0.28	3.8	4.9
2004	234	3.4	0.22	3.0	3.9	214	3.8	0.26	3.3	4.3
2005	205	2.9	0.21	2.5	3.4	184	3.2	0.24	2.7	3.7
2006	219	3.2	0.22	2.8	3.6	198	3.5	0.25	3.0	4.0
2007	239	3.4	0.22	3.0	3.8	216	3.7	0.25	3.2	4.2
2008	217	3.0	0.20	2.6	3.4	196	3.2	0.23	2.8	3.7
Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	409	2.1	0.11	1.9	2.4	49	1.3	0.20	1.0	1.8
1986	20	2.7	0.64	1.6	4.3	*	*	*	*	*
1987	11	1.6	0.51	0.8	2.9	0	0.0	*	0.0	4.7
1988	15	1.9	0.50	1.0	3.1	*	*	*	*	*
1989	25	3.5	0.73	2.3	5.2	*	*	*	*	*
1990	19	2.7	0.64	1.6	4.2	*	*	*	*	*
1991	17	2.2	0.54	1.3	3.5	*	*	*	*	*
1992	21	2.6	0.57	1.6	3.9	*	*	*	*	*
1993	15	1.8	0.49	1.0	3.0	*	*	*	*	*
1994	18	2.3	0.55	1.3	3.6	0	0.0	*	0.0	2.9
1995	19	2.5	0.58	1.5	3.9	0	0.0	*	0.0	2.7
1996	22	2.7	0.57	1.6	4.0	*	*	*	*	*
1997	14	1.7	0.46	0.9	2.9	0	0.0	*	0.0	2.4
1998	13	1.5	0.43	0.8	2.6	*	*	*	*	*
1999	15	1.8	0.48	1.0	3.0	0	0.0	*	0.0	2.1
2000	19	2.2	0.51	1.3	3.4	*	*	*	*	*
2001	24	2.9	0.59	1.8	4.3	*	*	*	*	*
2002	20	2.1	0.48	1.3	3.3	*	*	*	*	*
2003	12	1.4	0.40	0.7	2.4	*	*	*	*	*
2004	17	2.0	0.49	1.2	3.2	*	*	*	*	*
2005	18	1.9	0.46	1.1	3.1	*	*	*	*	*
2006	20	2.2	0.49	1.3	3.3	*	*	*	*	*
2007	17	1.8	0.43	1.0	2.8	*	*	*	*	*
2008	18	1.8	0.42	1.0	2.8	*	*	*	*	*

Rates are per 100,000 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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