

# Invasive Cancer Incidence by Race, Illinois 1986-2008

## Brain & Other Nervous System

### Both Sexes

All Races						Whites				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	17,537	6.4	0.05	6.3	6.5	15,728	6.9	0.05	6.8	7.0
1986	653	5.9	0.24	5.5	6.4	597	6.3	0.26	5.8	6.9
1987	681	6.3	0.25	5.8	6.8	608	6.6	0.27	6.1	7.1
1988	709	6.4	0.24	6.0	6.9	634	6.7	0.27	6.2	7.3
1989	756	6.8	0.25	6.4	7.3	683	7.2	0.28	6.7	7.8
1990	680	6.1	0.24	5.6	6.5	625	6.6	0.27	6.1	7.1
1991	727	6.5	0.24	6.0	6.9	668	7.0	0.27	6.5	7.5
1992	711	6.3	0.24	5.8	6.7	639	6.6	0.26	6.1	7.2
1993	717	6.2	0.23	5.8	6.7	646	6.6	0.26	6.1	7.2
1994	769	6.6	0.24	6.2	7.1	684	7.0	0.27	6.5	7.5
1995	724	6.2	0.23	5.8	6.7	665	6.8	0.26	6.3	7.3
1996	759	6.4	0.23	6.0	6.9	681	6.9	0.26	6.4	7.4
1997	794	6.7	0.24	6.2	7.2	720	7.3	0.27	6.7	7.8
1998	756	6.3	0.23	5.9	6.8	667	6.7	0.26	6.2	7.2
1999	787	6.5	0.23	6.1	7.0	697	6.9	0.26	6.4	7.4
2000	769	6.3	0.23	5.9	6.8	689	6.8	0.26	6.3	7.4
2001	790	6.5	0.23	6.0	6.9	719	7.1	0.26	6.6	7.6
2002	759	6.1	0.22	5.7	6.6	679	6.6	0.26	6.1	7.2
2003	796	6.4	0.23	6.0	6.9	720	7.0	0.26	6.5	7.5
2004	845	6.7	0.23	6.3	7.2	757	7.3	0.27	6.8	7.9
2005	801	6.3	0.22	5.9	6.8	704	6.7	0.25	6.2	7.2
2006	883	6.9	0.23	6.5	7.4	775	7.4	0.27	6.9	7.9
2007	815	6.3	0.22	5.9	6.8	716	6.8	0.25	6.3	7.3
2008	856	6.6	0.23	6.1	7.0	755	7.0	0.26	6.5	7.5
Blacks						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	1,436	3.9	0.11	3.7	4.1	311	3.7	0.22	3.2	4.1
1986	53	3.7	0.53	2.7	4.9	3	1.1	0.66	0.2	4.3
1987	66	4.9	0.63	3.7	6.3	6	2.5	1.06	0.9	6.1
1988	67	4.6	0.59	3.5	5.9	7	3.1	1.37	1.0	7.3
1989	66	4.5	0.59	3.4	5.8	6	2.9	1.39	0.8	7.0
1990	48	3.3	0.50	2.4	4.4	7	3.0	1.22	1.1	6.7
1991	46	3.2	0.49	2.3	4.3	8	2.9	1.10	1.2	6.2
1992	67	4.3	0.55	3.3	5.6	4	1.6	0.81	0.4	4.3
1993	58	3.8	0.52	2.9	5.0	12	4.3	1.35	2.1	7.9
1994	77	5.0	0.60	3.9	6.3	5	1.4	0.62	0.4	3.6
1995	52	3.4	0.49	2.5	4.5	7	2.1	0.89	0.7	4.7
1996	63	3.8	0.50	2.9	4.9	14	3.5	0.98	1.8	6.2
1997	53	3.2	0.45	2.3	4.2	19	5.2	1.26	3.0	8.3
1998	67	4.0	0.51	3.1	5.2	19	5.7	1.51	3.1	9.4
1999	68	4.2	0.52	3.2	5.3	17	4.2	1.09	2.4	7.0
2000	67	4.1	0.52	3.1	5.3	11	2.5	0.79	1.2	4.7
2001	51	3.2	0.47	2.4	4.3	18	4.1	1.03	2.3	6.7
2002	57	3.4	0.46	2.5	4.4	19	3.8	0.90	2.3	6.1
2003	59	3.6	0.48	2.7	4.7	12	2.9	0.98	1.3	5.4
2004	66	3.9	0.50	3.0	5.1	18	3.6	0.90	2.1	5.9
2005	70	4.0	0.50	3.1	5.1	16	3.2	0.85	1.8	5.4
2006	79	4.7	0.55	3.7	5.9	25	5.0	1.05	3.1	7.5
2007	67	3.8	0.48	2.9	4.9	29	5.0	0.99	3.3	7.4
2008	69	3.8	0.46	2.9	4.8	29	4.8	0.93	3.2	7.0

*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, data as of November 2010*

# Invasive Cancer Incidence by Race, Illinois 1986-2008

## Brain & Other Nervous System

### Males

All Races						Whites				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	9,466	7.6	0.08	7.4	7.7	8,526	8.1	0.09	7.9	8.3
1986	335	6.6	0.37	5.9	7.4	312	7.2	0.42	6.4	8.0
1987	371	7.6	0.41	6.8	8.4	329	7.8	0.44	7.0	8.7
1988	378	7.5	0.40	6.7	8.3	347	8.0	0.44	7.2	8.9
1989	394	7.9	0.41	7.1	8.7	357	8.3	0.45	7.5	9.3
1990	375	7.3	0.39	6.6	8.1	344	7.8	0.43	7.0	8.7
1991	397	7.8	0.40	7.0	8.6	367	8.4	0.45	7.6	9.3
1992	388	7.6	0.39	6.8	8.4	352	8.1	0.44	7.2	9.0
1993	392	7.6	0.39	6.8	8.4	357	8.1	0.44	7.3	9.0
1994	434	8.3	0.41	7.5	9.2	388	8.7	0.45	7.9	9.7
1995	399	7.4	0.38	6.7	8.2	372	8.2	0.43	7.4	9.1
1996	419	7.7	0.38	6.9	8.4	381	8.3	0.43	7.5	9.2
1997	450	8.4	0.40	7.6	9.2	404	8.9	0.45	8.0	9.8
1998	417	7.6	0.38	6.9	8.3	365	7.9	0.42	7.1	8.8
1999	427	7.8	0.38	7.1	8.6	377	8.2	0.43	7.4	9.1
2000	405	7.3	0.36	6.6	8.0	362	7.7	0.41	6.9	8.6
2001	440	7.9	0.38	7.2	8.7	397	8.5	0.43	7.7	9.4
2002	381	6.7	0.35	6.0	7.4	343	7.2	0.39	6.4	8.0
2003	445	7.7	0.37	7.0	8.5	402	8.4	0.42	7.6	9.2
2004	438	7.7	0.37	7.0	8.5	395	8.3	0.42	7.5	9.2
2005	433	7.4	0.36	6.7	8.1	383	7.8	0.40	7.1	8.7
2006	483	8.2	0.38	7.5	9.0	433	8.9	0.43	8.0	9.7
2007	422	7.0	0.34	6.3	7.7	369	7.4	0.39	6.6	8.2
2008	443	7.4	0.36	6.7	8.1	390	7.8	0.40	7.1	8.7
Blacks						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	738	4.6	0.18	4.2	4.9	173	4.2	0.35	3.5	5.0
1986	21	3.4	0.76	2.0	5.2	2	1.4	1.03	0.2	8.4
1987	37	6.2	1.10	4.3	8.8	4	3.5	1.80	0.9	10.9
1988	27	4.2	0.87	2.7	6.3	3	1.7	0.98	0.4	7.8
1989	33	5.0	0.96	3.3	7.2	4	2.2	1.12	0.6	8.1
1990	29	4.3	0.86	2.8	6.3	2	2.2	1.56	0.3	8.8
1991	25	4.2	0.93	2.6	6.4	4	2.2	1.12	0.6	7.7
1992	33	4.7	0.86	3.2	6.7	2	1.2	0.88	0.2	6.2
1993	28	4.0	0.81	2.6	6.0	7	5.8	2.53	2.0	13.3
1994	43	6.6	1.08	4.7	9.1	3	1.8	1.08	0.4	6.5
1995	23	3.4	0.79	2.0	5.3	4	2.0	0.99	0.5	6.3
1996	28	3.3	0.66	2.2	4.9	9	5.2	1.87	2.2	10.8
1997	32	4.6	0.90	3.0	6.7	12	7.6	2.45	3.6	14.3
1998	39	4.8	0.83	3.3	6.7	11	6.2	1.98	3.0	11.8
1999	36	5.0	0.88	3.4	7.0	11	5.3	1.68	2.5	10.2
2000	36	5.2	0.96	3.5	7.4	5	2.1	0.98	0.6	5.6
2001	33	5.0	0.94	3.4	7.2	10	5.3	1.92	2.3	10.6
2002	27	4.1	0.89	2.6	6.2	10	4.4	1.46	2.1	8.6
2003	36	4.9	0.85	3.4	6.9	5	3.0	1.58	0.7	7.5
2004	31	4.1	0.81	2.7	6.0	11	4.9	1.61	2.2	9.2
2005	38	4.9	0.83	3.4	6.8	7	3.1	1.23	1.1	6.6
2006	37	5.2	0.93	3.5	7.3	11	4.6	1.51	2.1	8.6
2007	31	3.9	0.72	2.6	5.6	20	6.8	1.60	4.0	10.8
2008	35	4.1	0.71	2.8	5.7	16	5.6	1.50	3.1	9.5

*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, data as of November 2010*

# Invasive Cancer Incidence by Race, Illinois 1986-2008

## Brain & Other Nervous System

### Females

All Races						Whites				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	8,071	5.5	0.06	5.3	5.6	7,202	5.9	0.07	5.7	6.0
1986	318	5.3	0.30	4.7	5.9	285	5.6	0.34	4.9	6.3
1987	310	5.2	0.30	4.6	5.8	279	5.5	0.34	4.9	6.2
1988	331	5.5	0.31	5.0	6.2	287	5.7	0.34	5.0	6.4
1989	362	6.1	0.33	5.5	6.8	326	6.5	0.37	5.8	7.3
1990	305	5.1	0.29	4.5	5.7	281	5.5	0.34	4.9	6.2
1991	330	5.3	0.30	4.8	5.9	301	5.7	0.34	5.1	6.4
1992	323	5.2	0.29	4.6	5.8	287	5.5	0.33	4.8	6.1
1993	325	5.1	0.29	4.6	5.7	289	5.4	0.32	4.8	6.1
1994	335	5.3	0.29	4.7	5.9	296	5.5	0.32	4.9	6.2
1995	325	5.1	0.29	4.6	5.7	293	5.6	0.33	4.9	6.2
1996	340	5.3	0.29	4.8	5.9	300	5.7	0.33	5.0	6.4
1997	344	5.4	0.29	4.8	6.0	316	5.9	0.34	5.3	6.6
1998	339	5.3	0.29	4.7	5.9	302	5.7	0.33	5.1	6.4
1999	360	5.5	0.29	4.9	6.1	320	5.9	0.33	5.2	6.6
2000	364	5.6	0.29	5.0	6.2	327	6.1	0.34	5.4	6.8
2001	350	5.3	0.29	4.8	5.9	322	6.0	0.34	5.3	6.7
2002	378	5.7	0.29	5.1	6.3	336	6.2	0.34	5.5	6.9
2003	351	5.2	0.28	4.7	5.8	318	5.8	0.33	5.1	6.4
2004	407	6.1	0.30	5.5	6.7	362	6.6	0.35	5.9	7.3
2005	368	5.4	0.29	4.9	6.0	321	5.8	0.33	5.2	6.5
2006	400	5.9	0.30	5.3	6.5	342	6.2	0.34	5.5	6.9
2007	393	5.7	0.29	5.2	6.3	347	6.2	0.34	5.6	6.9
2008	413	5.9	0.29	5.3	6.5	365	6.4	0.34	5.7	7.1
Blacks						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	698	3.4	0.13	3.2	3.7	138	3.1	0.28	2.6	3.8
1986	32	3.9	0.72	2.6	5.6	1	0.8	0.83	0.0	6.2
1987	29	3.8	0.74	2.5	5.6	2	1.6	1.21	0.2	7.1
1988	40	5.0	0.81	3.5	6.8	4	4.2	2.30	0.9	11.4
1989	33	4.2	0.75	2.8	5.9	2	3.1	2.17	0.4	10.1
1990	19	2.4	0.56	1.4	3.7	5	3.8	1.80	1.1	9.7
1991	21	2.5	0.56	1.5	3.8	4	3.3	1.71	0.8	8.9
1992	34	4.0	0.70	2.7	5.6	2	1.7	1.25	0.2	6.4
1993	30	3.6	0.67	2.4	5.2	5	3.2	1.44	1.0	7.8
1994	34	3.8	0.68	2.6	5.4	2	1.0	0.70	0.1	4.3
1995	29	3.5	0.65	2.3	5.0	3	1.9	1.28	0.3	6.2
1996	35	3.9	0.68	2.7	5.5	5	2.1	0.95	0.6	5.4
1997	21	2.2	0.49	1.3	3.4	7	3.2	1.25	1.3	7.0
1998	28	3.2	0.63	2.1	4.7	8	4.8	1.98	1.8	10.1
1999	32	3.5	0.62	2.4	4.9	6	3.2	1.37	1.1	7.2
2000	31	3.4	0.62	2.3	4.8	6	2.9	1.20	1.0	6.4
2001	18	2.0	0.47	1.1	3.1	8	3.2	1.18	1.3	6.6
2002	30	3.1	0.58	2.1	4.5	9	3.3	1.12	1.5	6.5
2003	23	2.5	0.53	1.6	3.8	7	2.9	1.23	1.0	6.4
2004	35	3.8	0.64	2.6	5.2	7	2.6	1.02	1.0	5.5
2005	32	3.3	0.59	2.2	4.7	9	3.4	1.18	1.5	6.6
2006	42	4.4	0.69	3.2	6.0	14	5.4	1.48	2.9	9.1
2007	36	3.7	0.62	2.6	5.1	9	3.3	1.15	1.4	6.4
2008	34	3.4	0.59	2.4	4.8	13	4.1	1.14	2.1	7.0

*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, data as of November 2010*

# Invasive Cancer Incidence by Race, Illinois 1986-2008

## Brain

### Both Sexes

All Races						Whites				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	16,447	6.0	0.05	5.9	6.1	14,847	6.5	0.05	6.4	6.6
1986	607	5.5	0.23	5.1	6.0	560	6.0	0.26	5.5	6.5
1987	621	5.7	0.23	5.3	6.2	560	6.1	0.26	5.6	6.6
1988	648	5.8	0.23	5.4	6.3	588	6.2	0.26	5.7	6.8
1989	705	6.4	0.24	5.9	6.9	645	6.8	0.27	6.3	7.4
1990	626	5.6	0.23	5.2	6.0	579	6.1	0.26	5.6	6.6
1991	682	6.0	0.23	5.6	6.5	633	6.6	0.27	6.1	7.1
1992	677	6.0	0.23	5.5	6.4	611	6.3	0.26	5.8	6.9
1993	655	5.7	0.22	5.3	6.1	596	6.1	0.25	5.6	6.6
1994	728	6.3	0.23	5.8	6.8	650	6.6	0.26	6.1	7.2
1995	687	5.9	0.23	5.5	6.4	633	6.5	0.26	6.0	7.0
1996	707	6.0	0.23	5.5	6.4	644	6.5	0.26	6.0	7.0
1997	753	6.4	0.23	5.9	6.8	684	6.9	0.26	6.4	7.4
1998	705	5.9	0.22	5.5	6.3	626	6.3	0.25	5.8	6.8
1999	742	6.2	0.23	5.7	6.6	659	6.5	0.25	6.0	7.1
2000	726	6.0	0.22	5.6	6.4	655	6.5	0.25	6.0	7.0
2001	750	6.1	0.22	5.7	6.6	687	6.8	0.26	6.3	7.3
2002	724	5.9	0.22	5.4	6.3	652	6.4	0.25	5.9	6.9
2003	768	6.2	0.22	5.7	6.6	694	6.7	0.26	6.2	7.3
2004	792	6.3	0.23	5.9	6.8	709	6.8	0.26	6.3	7.4
2005	744	5.9	0.22	5.5	6.3	661	6.3	0.25	5.8	6.8
2006	841	6.6	0.23	6.2	7.1	746	7.1	0.26	6.6	7.6
2007	759	5.9	0.21	5.5	6.3	668	6.3	0.25	5.8	6.8
2008	800	6.1	0.22	5.7	6.6	707	6.6	0.25	6.1	7.1

### Blacks

### Asian or Other Races

Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	1,265	3.5	0.10	3.3	3.7	281	3.3	0.21	2.9	3.7
1986	44	3.0	0.48	2.2	4.1	3	1.1	0.66	0.2	4.3
1987	55	4.1	0.58	3.1	5.4	5	1.9	0.90	0.6	5.3
1988	53	3.6	0.52	2.6	4.7	6	2.6	1.28	0.7	6.6
1989	53	3.6	0.52	2.6	4.7	6	2.9	1.39	0.8	7.0
1990	40	2.8	0.47	2.0	3.9	7	3.0	1.22	1.1	6.7
1991	38	2.6	0.44	1.8	3.6	6	1.8	0.76	0.6	4.5
1992	62	4.0	0.53	3.1	5.2	3	1.3	0.75	0.2	3.9
1993	48	3.2	0.48	2.3	4.3	10	3.5	1.21	1.5	6.9
1994	70	4.5	0.56	3.5	5.7	5	1.4	0.62	0.4	3.6
1995	49	3.2	0.48	2.3	4.3	5	1.7	0.84	0.5	4.2
1996	54	3.2	0.45	2.3	4.2	9	2.2	0.78	0.9	4.5
1997	50	3.0	0.44	2.2	4.0	17	4.5	1.16	2.5	7.5
1998	59	3.5	0.47	2.6	4.6	18	5.5	1.50	3.0	9.2
1999	62	3.8	0.50	2.9	4.9	16	4.1	1.08	2.3	6.8
2000	58	3.6	0.49	2.7	4.7	11	2.5	0.79	1.2	4.7
2001	45	2.9	0.45	2.1	3.9	16	3.4	0.89	1.9	5.7
2002	51	3.1	0.44	2.3	4.0	18	3.6	0.88	2.1	5.9
2003	57	3.5	0.47	2.6	4.5	12	2.9	0.98	1.3	5.4
2004	61	3.6	0.48	2.7	4.7	18	3.6	0.90	2.1	5.9
2005	62	3.5	0.46	2.7	4.6	14	2.9	0.83	1.5	5.0
2006	72	4.2	0.51	3.3	5.4	20	4.0	0.93	2.4	6.2
2007	60	3.4	0.45	2.6	4.4	28	4.9	0.97	3.2	7.2
2008	62	3.4	0.44	2.6	4.3	28	4.5	0.87	3.0	6.6

*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, data as of November 2010*

# Invasive Cancer Incidence by Race, Illinois 1986-2008

## Brain

### Males

All Races						Whites				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	8,970	7.2	0.08	7.1	7.4	8,127	7.7	0.09	7.6	7.9
1986	315	6.3	0.36	5.6	7.0	297	6.8	0.41	6.1	7.7
1987	338	6.9	0.39	6.1	7.7	304	7.2	0.42	6.4	8.0
1988	360	7.1	0.39	6.4	7.9	334	7.7	0.43	6.9	8.6
1989	373	7.5	0.40	6.7	8.3	341	7.9	0.44	7.1	8.8
1990	349	6.8	0.37	6.1	7.6	322	7.3	0.42	6.5	8.2
1991	369	7.2	0.38	6.5	8.0	343	7.8	0.43	7.0	8.7
1992	371	7.2	0.38	6.5	8.0	339	7.7	0.43	6.9	8.6
1993	363	7.0	0.38	6.3	7.8	333	7.6	0.42	6.8	8.5
1994	422	8.1	0.40	7.3	8.9	378	8.5	0.45	7.7	9.5
1995	380	7.1	0.37	6.4	7.9	355	7.9	0.42	7.0	8.7
1996	393	7.2	0.37	6.5	8.0	364	7.9	0.42	7.1	8.8
1997	428	8.0	0.39	7.2	8.8	386	8.5	0.44	7.7	9.4
1998	389	7.1	0.36	6.4	7.8	339	7.4	0.40	6.6	8.2
1999	405	7.5	0.38	6.7	8.2	360	7.9	0.42	7.1	8.7
2000	387	7.0	0.36	6.3	7.7	347	7.4	0.40	6.6	8.2
2001	418	7.5	0.37	6.8	8.3	379	8.1	0.42	7.3	9.0
2002	362	6.3	0.34	5.7	7.0	329	6.9	0.38	6.2	7.7
2003	435	7.6	0.37	6.9	8.3	394	8.2	0.42	7.4	9.1
2004	417	7.3	0.36	6.6	8.1	377	7.9	0.41	7.1	8.8
2005	408	7.0	0.35	6.3	7.7	364	7.5	0.39	6.7	8.3
2006	467	8.0	0.37	7.3	8.7	421	8.6	0.43	7.8	9.5
2007	398	6.6	0.33	5.9	7.3	348	6.9	0.38	6.2	7.7
2008	423	7.1	0.35	6.4	7.8	373	7.5	0.39	6.8	8.3
Blacks						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	661	4.1	0.17	3.8	4.5	157	3.8	0.33	3.2	4.5
1986	16	2.5	0.64	1.4	4.1	2	1.4	1.03	0.2	8.4
1987	29	5.2	1.03	3.4	7.6	4	3.5	1.80	0.9	10.9
1988	22	3.5	0.80	2.1	5.5	3	1.7	0.98	0.4	7.8
1989	28	4.3	0.91	2.7	6.5	4	2.2	1.12	0.6	8.1
1990	25	3.7	0.81	2.3	5.7	2	2.2	1.56	0.3	8.8
1991	21	3.7	0.89	2.2	5.9	4	2.2	1.12	0.6	7.7
1992	30	4.3	0.83	2.8	6.3	1	0.6	0.62	0.0	5.4
1993	24	3.5	0.76	2.2	5.4	6	4.8	2.32	1.4	11.9
1994	41	6.3	1.06	4.4	8.7	3	1.8	1.08	0.4	6.5
1995	22	3.2	0.78	1.9	5.1	3	1.5	0.84	0.3	5.6
1996	24	2.9	0.61	1.8	4.4	5	3.0	1.45	0.9	8.0
1997	30	4.5	0.89	2.9	6.6	10	6.2	2.18	2.7	12.3
1998	38	4.7	0.82	3.2	6.7	10	5.8	1.93	2.6	11.3
1999	32	4.5	0.84	3.0	6.5	10	5.0	1.66	2.3	9.8
2000	33	4.7	0.92	3.1	6.8	5	2.1	0.98	0.6	5.6
2001	30	4.7	0.91	3.0	6.8	9	4.1	1.44	1.7	8.3
2002	24	3.6	0.80	2.2	5.5	9	4.0	1.41	1.8	8.1
2003	34	4.6	0.81	3.1	6.5	5	3.0	1.58	0.7	7.5
2004	28	3.7	0.77	2.4	5.5	11	4.9	1.61	2.2	9.2
2005	35	4.5	0.80	3.0	6.3	5	2.5	1.15	0.7	5.9
2006	35	4.9	0.91	3.3	7.0	10	4.3	1.48	1.9	8.2
2007	28	3.5	0.68	2.3	5.1	20	6.8	1.60	4.0	10.8
2008	32	3.7	0.68	2.5	5.3	16	5.6	1.50	3.1	9.5

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, data as of November 2010

# Invasive Cancer Incidence by Race, Illinois 1986-2008

## Brain

### Females

All Races						Whites				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	7,477	5.1	0.06	4.9	5.2	6,720	5.5	0.07	5.3	5.6
1986	292	4.9	0.29	4.3	5.5	263	5.2	0.33	4.5	5.8
1987	283	4.8	0.29	4.2	5.4	256	5.1	0.32	4.4	5.7
1988	288	4.8	0.29	4.3	5.4	254	5.0	0.32	4.4	5.7
1989	332	5.6	0.31	5.0	6.2	304	6.1	0.35	5.4	6.8
1990	277	4.6	0.28	4.1	5.2	257	5.1	0.32	4.5	5.7
1991	313	5.0	0.29	4.5	5.6	290	5.5	0.33	4.9	6.2
1992	306	4.9	0.28	4.4	5.5	272	5.2	0.32	4.6	5.8
1993	292	4.6	0.27	4.1	5.2	263	4.9	0.31	4.3	5.6
1994	306	4.8	0.28	4.3	5.4	272	5.0	0.31	4.5	5.7
1995	307	4.8	0.28	4.3	5.4	278	5.2	0.32	4.6	5.9
1996	314	4.9	0.28	4.4	5.5	280	5.3	0.32	4.7	5.9
1997	325	5.0	0.28	4.5	5.6	298	5.6	0.33	5.0	6.3
1998	316	4.9	0.28	4.4	5.5	287	5.4	0.32	4.8	6.1
1999	337	5.1	0.28	4.6	5.7	299	5.5	0.32	4.9	6.2
2000	339	5.2	0.28	4.7	5.8	308	5.7	0.33	5.1	6.4
2001	332	5.0	0.28	4.5	5.6	308	5.7	0.33	5.1	6.4
2002	362	5.5	0.29	4.9	6.1	323	5.9	0.33	5.3	6.6
2003	333	4.9	0.27	4.4	5.5	300	5.4	0.32	4.8	6.1
2004	375	5.6	0.29	5.0	6.2	332	6.0	0.33	5.4	6.7
2005	336	4.9	0.27	4.4	5.5	297	5.3	0.31	4.7	6.0
2006	374	5.5	0.29	5.0	6.1	325	5.9	0.33	5.2	6.6
2007	361	5.3	0.28	4.7	5.8	320	5.7	0.32	5.1	6.4
2008	377	5.4	0.28	4.8	5.9	334	5.8	0.32	5.2	6.5
Blacks						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	604	3.0	0.12	2.7	3.2	124	2.8	0.27	2.3	3.4
1986	28	3.4	0.67	2.2	5.0	1	0.8	0.83	0.0	6.2
1987	26	3.3	0.68	2.1	4.9	1	0.5	0.49	0.0	5.3
1988	31	3.6	0.68	2.4	5.2	3	3.1	2.06	0.5	10.0
1989	25	3.1	0.64	2.0	4.6	2	3.1	2.17	0.4	10.1
1990	15	2.0	0.53	1.1	3.3	5	3.8	1.80	1.1	9.7
1991	17	1.9	0.48	1.1	3.1	2	1.3	0.94	0.1	5.6
1992	32	3.8	0.69	2.6	5.4	2	1.7	1.25	0.2	6.4
1993	24	2.9	0.61	1.8	4.3	4	2.5	1.24	0.7	6.8
1994	29	3.2	0.61	2.1	4.7	2	1.0	0.70	0.1	4.3
1995	27	3.2	0.62	2.1	4.7	2	1.6	1.24	0.2	5.9
1996	30	3.3	0.61	2.2	4.7	4	1.5	0.79	0.4	4.6
1997	20	2.1	0.47	1.2	3.2	7	3.2	1.25	1.3	7.0
1998	21	2.4	0.53	1.5	3.7	8	4.8	1.98	1.8	10.1
1999	30	3.2	0.60	2.2	4.7	6	3.2	1.37	1.1	7.2
2000	25	2.8	0.57	1.8	4.2	6	2.9	1.20	1.0	6.4
2001	15	1.7	0.43	0.9	2.7	7	2.9	1.14	1.1	6.2
2002	27	2.8	0.55	1.9	4.1	9	3.3	1.12	1.5	6.5
2003	23	2.5	0.53	1.6	3.8	7	2.9	1.23	1.0	6.4
2004	33	3.5	0.62	2.4	5.0	7	2.6	1.02	1.0	5.5
2005	27	2.8	0.54	1.8	4.0	9	3.4	1.18	1.5	6.6
2006	37	3.8	0.63	2.7	5.3	10	3.8	1.24	1.8	7.1
2007	32	3.3	0.58	2.2	4.6	8	3.0	1.11	1.2	6.0
2008	30	3.0	0.55	2.0	4.3	12	3.6	1.04	1.8	6.3

*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, data as of November 2010*