

Invasive Cancer Mortality by Race, Illinois 1986-2008

Respiratory System

Both Sexes

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	158,529	58.7	0.15	58.4	59.0	133,306	56.9	0.16	56.6	57.2
1986	6,263	58.1	0.74	56.6	59.5	5,351	56.0	0.78	54.5	57.5
1987	6,407	59.1	0.75	57.6	60.6	5,429	56.5	0.78	55.0	58.0
1988	6,510	59.7	0.75	58.2	61.1	5,515	57.1	0.78	55.6	58.7
1989	6,615	60.4	0.75	58.9	61.9	5,557	57.5	0.78	56.0	59.1
1990	6,736	61.1	0.75	59.6	62.5	5,664	58.2	0.78	56.7	59.7
1991	6,780	60.8	0.74	59.4	62.3	5,780	58.8	0.78	57.3	60.4
1992	6,844	60.7	0.74	59.2	62.1	5,758	58.0	0.77	56.5	59.5
1993	7,114	62.7	0.75	61.2	64.1	6,005	60.3	0.78	58.8	61.9
1994	7,168	62.6	0.74	61.1	64.1	6,071	60.6	0.78	59.1	62.2
1995	7,203	62.5	0.74	61.0	63.9	6,037	60.0	0.77	58.5	61.5
1996	7,130	61.6	0.73	60.2	63.1	5,916	58.7	0.77	57.2	60.2
1997	6,891	59.1	0.71	57.7	60.6	5,824	57.5	0.75	56.0	59.0
1998	7,003	59.5	0.71	58.2	61.0	5,853	57.4	0.75	55.9	58.8
1999	6,941	58.6	0.70	57.2	59.9	5,838	56.9	0.75	55.5	58.4
2000	7,045	59.1	0.70	57.7	60.5	5,880	57.2	0.75	55.7	58.6
2001	6,999	58.2	0.70	56.9	59.6	5,913	57.2	0.74	55.7	58.6
2002	7,050	58.1	0.69	56.8	59.5	5,911	56.8	0.74	55.4	58.3
2003	7,076	57.8	0.69	56.4	59.1	5,960	56.8	0.74	55.4	58.3
2004	6,979	56.4	0.68	55.0	57.7	5,861	55.4	0.73	54.0	56.9
2005	6,800	54.5	0.66	53.2	55.8	5,682	53.4	0.71	52.0	54.8
2006	6,873	54.4	0.66	53.1	55.7	5,722	53.3	0.71	51.9	54.7
2007	7,108	55.5	0.66	54.2	56.8	5,905	54.4	0.71	53.0	55.8
2008	6,994	53.6	0.65	52.3	54.9	5,874	53.1	0.70	51.8	54.5

Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	23,994	78.9	0.52	77.9	79.9	1,229	22.1	0.68	20.7	23.4
1986	887	78.9	2.73	73.7	84.4	25	25.4	5.94	15.1	39.0
1987	951	83.2	2.77	77.9	88.8	27	24.7	5.42	15.2	37.1
1988	962	83.0	2.75	77.7	88.6	33	26.2	5.08	17.2	37.7
1989	1,031	88.4	2.82	82.9	94.1	27	17.9	3.84	11.2	26.8
1990	1,035	88.1	2.81	82.7	93.8	37	29.0	5.45	19.3	41.2
1991	968	81.6	2.69	76.5	87.1	32	21.4	4.26	13.8	31.0
1992	1,055	86.7	2.73	81.4	92.2	31	21.0	4.29	13.4	30.7
1993	1,079	87.6	2.73	82.3	93.1	30	16.4	3.46	10.3	24.3
1994	1,055	84.0	2.64	78.9	89.3	42	21.8	3.65	15.3	30.0
1995	1,119	86.8	2.65	81.7	92.1	47	22.7	3.70	16.0	30.9
1996	1,167	90.8	2.71	85.6	96.3	47	23.0	3.60	16.5	31.0
1997	1,030	78.6	2.49	73.8	83.6	37	17.0	3.09	11.5	23.9
1998	1,096	80.9	2.49	76.1	86.0	54	20.9	3.10	15.3	27.7
1999	1,054	77.6	2.43	72.9	82.4	49	18.2	2.77	13.2	24.4
2000	1,086	78.3	2.41	73.7	83.2	79	29.3	3.58	22.7	37.0
2001	1,029	74.8	2.37	70.3	79.6	57	20.4	2.86	15.2	26.7
2002	1,069	75.3	2.34	70.8	80.1	70	24.0	3.08	18.3	30.7
2003	1,046	72.2	2.27	67.8	76.8	70	21.1	2.66	16.2	26.9
2004	1,042	70.7	2.23	66.4	75.2	76	22.4	2.72	17.4	28.3
2005	1,041	70.5	2.23	66.2	75.0	77	19.8	2.41	15.4	25.1
2006	1,050	69.4	2.18	65.2	73.8	101	25.8	2.71	20.7	31.6
2007	1,119	72.8	2.22	68.5	77.2	84	21.5	2.45	16.9	26.8
2008	1,023	66.4	2.12	62.3	70.7	97	21.4	2.29	17.1	26.3

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

Respiratory System

Males

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	96,025	85.3	0.28	84.8	85.9	80,104	81.9	0.29	81.3	82.4
1986	4,310	96.8	1.53	93.8	99.8	3,647	92.4	1.59	89.3	95.6
1987	4,305	95.6	1.51	92.6	98.6	3,597	90.2	1.56	87.2	93.3
1988	4,354	96.7	1.52	93.7	99.7	3,687	92.5	1.58	89.4	95.6
1989	4,304	94.3	1.48	91.5	97.3	3,593	89.2	1.53	86.2	92.2
1990	4,351	95.8	1.50	92.8	98.7	3,623	90.4	1.55	87.4	93.5
1991	4,406	96.1	1.49	93.2	99.1	3,719	91.9	1.55	88.9	95.0
1992	4,306	92.2	1.44	89.4	95.1	3,577	86.9	1.49	84.0	89.9
1993	4,463	94.8	1.45	92.0	97.7	3,721	90.2	1.51	87.3	93.2
1994	4,485	94.5	1.44	91.7	97.3	3,778	90.8	1.50	87.9	93.8
1995	4,415	92.3	1.42	89.5	95.1	3,668	87.7	1.47	84.9	90.7
1996	4,294	89.5	1.39	86.8	92.3	3,509	83.7	1.43	81.0	86.6
1997	4,137	85.6	1.35	82.9	88.3	3,453	82.0	1.41	79.3	84.8
1998	4,129	84.5	1.33	81.9	87.2	3,435	81.0	1.40	78.3	83.8
1999	4,097	83.0	1.31	80.5	85.6	3,396	79.4	1.37	76.7	82.1
2000	4,137	83.0	1.31	80.5	85.6	3,428	79.6	1.37	76.9	82.3
2001	4,120	82.4	1.30	79.8	85.0	3,431	79.3	1.36	76.6	82.0
2002	4,033	79.6	1.27	77.1	82.1	3,392	77.7	1.35	75.1	80.4
2003	4,001	77.6	1.24	75.2	80.1	3,338	75.3	1.31	72.8	77.9
2004	3,972	76.3	1.23	73.9	78.7	3,314	74.1	1.30	71.6	76.7
2005	3,813	72.6	1.19	70.3	75.0	3,181	70.7	1.27	68.2	73.2
2006	3,858	72.5	1.19	70.2	74.9	3,192	70.2	1.26	67.7	72.7
2007	3,885	71.6	1.17	69.3	73.9	3,202	69.1	1.24	66.7	71.5
2008	3,850	70.0	1.15	67.7	72.2	3,223	68.5	1.23	66.1	71.0

Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	15,114	123.4	1.06	121.4	125.5	807	33.8	1.34	31.3	36.5
1986	641	138.4	5.79	127.3	150.2	22	47.8	12.19	27.0	76.2
1987	688	147.5	5.95	136.1	159.6	20	42.4	11.17	23.5	68.6
1988	644	136.8	5.74	125.8	148.5	23	43.2	10.55	25.1	67.7
1989	694	147.1	5.91	135.7	159.1	17	22.6	6.22	12.1	37.9
1990	702	148.4	5.94	137.0	160.4	26	44.2	9.87	27.0	66.9
1991	663	139.5	5.74	128.4	151.1	24	38.4	9.16	22.6	59.6
1992	708	145.9	5.82	134.7	157.6	21	34.3	8.73	19.4	54.6
1993	723	144.1	5.64	133.2	155.5	19	25.3	6.85	13.7	41.5
1994	679	134.6	5.44	124.2	145.7	28	29.7	6.11	19.0	43.9
1995	723	138.7	5.45	128.3	149.8	24	27.2	6.51	16.0	42.4
1996	756	147.8	5.67	136.9	159.3	29	33.3	6.69	21.5	48.6
1997	656	124.7	5.10	114.9	135.1	28	30.1	6.42	18.8	44.8
1998	661	121.2	4.96	111.7	131.3	33	28.9	5.84	18.6	42.3
1999	664	122.6	4.98	113.1	132.8	37	31.2	5.43	21.5	43.5
2000	649	115.8	4.76	106.7	125.5	60	51.1	7.41	37.6	67.3
2001	650	119.0	4.90	109.6	128.9	39	34.9	6.21	23.8	48.7
2002	604	104.1	4.43	95.5	113.1	37	28.5	5.47	18.8	40.8
2003	610	104.3	4.43	95.8	113.3	53	36.3	5.42	26.4	48.2
2004	610	103.4	4.38	95.0	112.3	48	32.8	5.20	23.4	44.3
2005	580	99.6	4.36	91.2	108.5	52	30.6	4.72	22.0	41.0
2006	597	98.8	4.26	90.6	107.5	69	44.5	5.87	33.7	57.2
2007	634	104.3	4.37	95.9	113.2	49	31.0	4.72	22.4	41.3
2008	578	95.7	4.19	87.7	104.2	49	24.9	3.91	17.8	33.6

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.

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Invasive Cancer Mortality by Race, Illinois 1986-2008

Respiratory System

Females

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	62,504	40.3	0.16	40.0	40.7	53,202	39.7	0.17	39.4	40.1
1986	1,953	31.9	0.74	30.5	33.4	1,704	31.7	0.79	30.2	33.3
1987	2,102	34.6	0.77	33.1	36.1	1,832	34.1	0.82	32.5	35.7
1988	2,156	34.8	0.76	33.4	36.4	1,828	33.7	0.80	32.1	35.3
1989	2,311	37.2	0.79	35.7	38.8	1,964	36.1	0.83	34.5	37.8
1990	2,385	37.9	0.79	36.4	39.5	2,041	36.9	0.83	35.3	38.6
1991	2,374	37.3	0.78	35.8	38.8	2,061	37.0	0.83	35.4	38.6
1992	2,538	39.4	0.79	37.9	41.0	2,181	38.6	0.84	36.9	40.3
1993	2,651	40.7	0.80	39.2	42.3	2,284	40.2	0.85	38.6	41.9
1994	2,683	40.9	0.80	39.3	42.5	2,293	40.1	0.85	38.5	41.8
1995	2,788	42.1	0.80	40.5	43.7	2,369	41.1	0.86	39.4	42.8
1996	2,836	42.7	0.81	41.1	44.3	2,407	41.9	0.86	40.2	43.6
1997	2,754	41.1	0.79	39.6	42.7	2,371	40.8	0.85	39.2	42.5
1998	2,874	42.5	0.80	41.0	44.1	2,418	41.3	0.85	39.7	43.0
1999	2,844	41.6	0.79	40.1	43.2	2,442	41.4	0.85	39.8	43.1
2000	2,908	42.5	0.79	41.0	44.1	2,452	41.8	0.85	40.1	43.5
2001	2,879	41.6	0.78	40.1	43.2	2,482	42.0	0.85	40.3	43.7
2002	3,017	43.4	0.79	41.8	44.9	2,519	42.5	0.86	40.8	44.2
2003	3,075	43.7	0.79	42.2	45.3	2,622	43.7	0.86	42.0	45.4
2004	3,007	42.5	0.78	41.0	44.0	2,547	42.4	0.85	40.7	44.1
2005	2,987	41.9	0.77	40.4	43.5	2,501	41.5	0.84	39.8	43.2
2006	3,015	41.9	0.77	40.4	43.5	2,530	41.7	0.84	40.0	43.4
2007	3,223	44.4	0.79	42.9	46.0	2,703	44.2	0.86	42.5	46.0
2008	3,144	42.3	0.76	40.8	43.8	2,651	42.4	0.84	40.8	44.1

Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	8,880	49.5	0.53	48.5	50.6	422	13.5	0.69	12.2	14.9
1986	246	37.7	2.44	33.0	42.7	*	*	*	*	*
1987	263	39.6	2.48	34.9	44.7	*	*	*	*	*
1988	318	46.7	2.66	41.6	52.2	10	13.2	4.40	6.1	24.5
1989	337	49.0	2.71	43.8	54.5	10	14.0	4.81	6.2	26.2
1990	333	48.1	2.67	43.0	53.6	11	17.9	6.09	8.0	32.8
1991	305	43.6	2.53	38.8	48.9	*	*	*	*	*
1992	347	48.4	2.62	43.4	53.8	10	11.5	4.07	4.9	21.7
1993	356	49.4	2.65	44.4	54.8	11	10.1	3.49	4.4	18.9
1994	376	50.5	2.63	45.5	55.9	14	15.3	4.34	8.0	25.8
1995	396	52.3	2.65	47.2	57.7	23	19.5	4.43	11.8	29.8
1996	411	53.7	2.67	48.6	59.2	18	15.5	3.87	8.8	24.7
1997	374	48.3	2.52	43.5	53.5	*	*	*	*	*
1998	435	54.5	2.63	49.5	59.9	21	14.8	3.43	8.9	22.9
1999	390	48.2	2.46	43.5	53.3	12	8.2	2.54	4.0	14.5
2000	437	53.4	2.57	48.5	58.7	19	13.2	3.24	7.7	20.9
2001	379	46.3	2.39	41.7	51.2	18	10.7	2.62	6.2	17.0
2002	465	55.8	2.60	50.8	61.1	33	20.9	3.75	14.2	29.3
2003	436	50.9	2.46	46.2	56.0	17	9.5	2.37	5.4	15.1
2004	432	49.3	2.39	44.8	54.2	28	14.8	2.89	9.6	21.4
2005	461	52.2	2.45	47.5	57.2	25	11.8	2.44	7.5	17.5
2006	453	50.4	2.39	45.8	55.3	32	13.4	2.45	9.0	19.0
2007	485	53.0	2.43	48.4	58.0	35	14.8	2.60	10.2	20.8
2008	445	48.0	2.30	43.6	52.8	48	19.0	2.83	13.8	25.3

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.

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Invasive Cancer Mortality by Race, Illinois 1986-2008

Larynx

Both Sexes

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	4,147	1.5	0.02	1.5	1.6	3,089	1.3	0.02	1.3	1.4
1986	192	1.8	0.13	1.5	2.1	155	1.6	0.13	1.4	1.9
1987	173	1.6	0.12	1.4	1.9	135	1.4	0.12	1.2	1.7
1988	194	1.8	0.13	1.5	2.0	148	1.5	0.12	1.3	1.8
1989	168	1.6	0.12	1.3	1.8	133	1.4	0.12	1.2	1.7
1990	180	1.7	0.12	1.4	1.9	138	1.4	0.12	1.2	1.7
1991	203	1.8	0.13	1.6	2.1	140	1.4	0.12	1.2	1.7
1992	195	1.7	0.13	1.5	2.0	136	1.4	0.12	1.2	1.6
1993	222	2.0	0.13	1.7	2.3	167	1.7	0.13	1.4	2.0
1994	185	1.6	0.12	1.4	1.9	132	1.3	0.12	1.1	1.6
1995	198	1.7	0.12	1.5	2.0	150	1.5	0.12	1.3	1.8
1996	209	1.8	0.13	1.6	2.1	146	1.5	0.12	1.3	1.7
1997	170	1.5	0.11	1.3	1.7	122	1.2	0.11	1.0	1.5
1998	191	1.6	0.12	1.4	1.9	138	1.4	0.12	1.1	1.6
1999	180	1.5	0.11	1.3	1.8	136	1.3	0.12	1.1	1.6
2000	178	1.5	0.11	1.3	1.7	129	1.3	0.11	1.1	1.5
2001	168	1.4	0.11	1.2	1.6	120	1.2	0.11	1.0	1.4
2002	166	1.4	0.11	1.2	1.6	135	1.3	0.11	1.1	1.6
2003	185	1.5	0.11	1.3	1.7	142	1.4	0.11	1.2	1.6
2004	145	1.2	0.10	1.0	1.4	106	1.0	0.10	0.8	1.2
2005	151	1.2	0.10	1.0	1.4	116	1.1	0.10	0.9	1.3
2006	168	1.3	0.10	1.1	1.5	122	1.1	0.10	1.0	1.4
2007	171	1.3	0.10	1.1	1.5	127	1.1	0.10	1.0	1.4
2008	155	1.2	0.10	1.0	1.4	116	1.0	0.10	0.9	1.3
Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	1,037	3.3	0.10	3.1	3.5	21	0.4	0.08	0.2	0.6
1986	37	3.3	0.56	2.3	4.6	0	0.0	*	0.0	2.9
1987	37	3.0	0.51	2.1	4.2	*	*	*	*	*
1988	46	3.8	0.57	2.8	5.1	0	0.0	*	0.0	2.6
1989	35	3.0	0.52	2.1	4.2	0	0.0	*	0.0	2.4
1990	42	3.6	0.57	2.6	4.9	0	0.0	*	0.0	2.3
1991	61	4.9	0.64	3.7	6.3	*	*	*	*	*
1992	58	4.6	0.61	3.4	5.9	*	*	*	*	*
1993	55	4.4	0.61	3.3	5.8	0	0.0	*	0.0	1.8
1994	51	4.0	0.57	3.0	5.3	*	*	*	*	*
1995	46	3.4	0.51	2.5	4.6	*	*	*	*	*
1996	63	4.5	0.57	3.5	5.8	0	0.0	*	0.0	1.5
1997	47	3.5	0.52	2.6	4.7	*	*	*	*	*
1998	52	3.7	0.52	2.7	4.8	*	*	*	*	*
1999	43	3.0	0.46	2.1	4.0	*	*	*	*	*
2000	46	3.2	0.48	2.3	4.3	*	*	*	*	*
2001	47	3.4	0.50	2.5	4.5	*	*	*	*	*
2002	31	2.2	0.40	1.5	3.1	0	0.0	*	0.0	1.0
2003	39	2.7	0.45	1.9	3.8	*	*	*	*	*
2004	39	2.6	0.42	1.8	3.5	0	0.0	*	0.0	0.9
2005	34	2.2	0.38	1.5	3.1	*	*	*	*	*
2006	46	2.8	0.42	2.0	3.7	0	0.0	*	0.0	0.8
2007	44	2.7	0.42	2.0	3.7	0	0.0	*	0.0	0.7
2008	38	2.4	0.40	1.7	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

Larynx

Males

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	3,301	2.9	0.05	2.8	3.0	2,462	2.5	0.05	2.4	2.6
1986	163	3.7	0.30	3.1	4.3	134	3.4	0.31	2.8	4.1
1987	136	2.9	0.26	2.4	3.5	104	2.6	0.26	2.1	3.1
1988	157	3.4	0.28	2.9	4.0	120	3.0	0.28	2.4	3.6
1989	134	3.0	0.27	2.5	3.6	108	2.7	0.27	2.2	3.3
1990	142	3.1	0.26	2.6	3.6	107	2.6	0.26	2.1	3.1
1991	161	3.5	0.28	3.0	4.1	115	2.9	0.28	2.4	3.5
1992	156	3.3	0.27	2.8	3.8	110	2.7	0.26	2.2	3.2
1993	173	3.6	0.28	3.1	4.2	128	3.1	0.28	2.6	3.7
1994	162	3.4	0.27	2.9	3.9	115	2.7	0.26	2.2	3.3
1995	161	3.4	0.27	2.8	3.9	122	2.9	0.27	2.4	3.5
1996	160	3.2	0.26	2.8	3.8	114	2.7	0.26	2.2	3.2
1997	140	2.8	0.24	2.4	3.3	99	2.3	0.24	1.9	2.8
1998	148	3.0	0.25	2.5	3.5	106	2.5	0.25	2.0	3.0
1999	138	2.7	0.23	2.3	3.2	108	2.5	0.24	2.0	3.0
2000	140	2.8	0.24	2.3	3.3	106	2.5	0.24	2.0	3.0
2001	136	2.7	0.23	2.2	3.2	95	2.2	0.23	1.8	2.7
2002	136	2.6	0.22	2.2	3.1	110	2.4	0.23	2.0	2.9
2003	134	2.5	0.22	2.1	3.0	103	2.2	0.22	1.8	2.7
2004	112	2.1	0.20	1.7	2.5	79	1.7	0.20	1.4	2.2
2005	123	2.3	0.21	1.9	2.8	97	2.1	0.22	1.7	2.6
2006	129	2.3	0.20	1.9	2.7	91	1.9	0.21	1.6	2.4
2007	139	2.5	0.21	2.1	2.9	101	2.1	0.22	1.7	2.6
2008	121	2.1	0.20	1.8	2.5	90	1.9	0.20	1.5	2.3
Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	822	6.4	0.23	5.9	6.8	17	0.7	0.18	0.4	1.1
1986	29	6.5	1.31	4.2	9.6	0	0.0	*	0.0	6.8
1987	31	6.0	1.10	4.0	8.5	*	*	*	*	*
1988	37	7.3	1.24	5.1	10.1	0	0.0	*	0.0	6.0
1989	26	5.6	1.19	3.5	8.3	0	0.0	*	0.0	5.6
1990	35	7.4	1.30	5.1	10.4	0	0.0	*	0.0	5.5
1991	44	8.8	1.39	6.3	11.9	*	*	*	*	*
1992	46	8.6	1.33	6.2	11.6	0	0.0	*	0.0	4.7
1993	45	8.7	1.37	6.3	11.8	0	0.0	*	0.0	4.4
1994	45	8.8	1.39	6.3	11.9	*	*	*	*	*
1995	37	6.7	1.15	4.7	9.3	*	*	*	*	*
1996	46	7.9	1.20	5.7	10.6	0	0.0	*	0.0	3.6
1997	40	7.2	1.18	5.1	9.9	*	*	*	*	*
1998	41	6.9	1.12	4.9	9.4	*	*	*	*	*
1999	30	5.1	0.99	3.4	7.4	0	0.0	*	0.0	3.1
2000	32	5.5	1.00	3.7	7.8	*	*	*	*	*
2001	40	7.1	1.16	5.0	9.7	*	*	*	*	*
2002	26	4.5	0.93	2.8	6.7	0	0.0	*	0.0	2.4
2003	28	5.0	0.98	3.2	7.2	*	*	*	*	*
2004	33	5.1	0.94	3.5	7.3	0	0.0	*	0.0	2.1
2005	25	4.0	0.83	2.5	5.9	*	*	*	*	*
2006	38	5.5	0.93	3.8	7.6	0	0.0	*	0.0	1.8
2007	38	5.9	1.01	4.1	8.2	0	0.0	*	0.0	1.7
2008	30	4.6	0.89	3.1	6.7	*	*	*	*	*

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

Larynx

Females

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	846	0.6	0.02	0.5	0.6	627	0.5	0.02	0.4	0.5
1986	29	0.5	0.08	0.3	0.7	21	0.4	0.08	0.2	0.6
1987	37	0.6	0.10	0.4	0.9	31	0.6	0.11	0.4	0.8
1988	37	0.6	0.10	0.4	0.8	28	0.5	0.10	0.3	0.7
1989	34	0.6	0.10	0.4	0.8	25	0.5	0.10	0.3	0.7
1990	38	0.6	0.10	0.4	0.8	31	0.6	0.10	0.4	0.8
1991	42	0.7	0.11	0.5	0.9	25	0.5	0.10	0.3	0.7
1992	39	0.6	0.10	0.5	0.9	26	0.5	0.09	0.3	0.7
1993	49	0.7	0.11	0.6	1.0	39	0.7	0.11	0.5	0.9
1994	23	0.4	0.08	0.2	0.5	17	0.3	0.07	0.2	0.5
1995	37	0.6	0.09	0.4	0.8	28	0.5	0.10	0.3	0.8
1996	49	0.7	0.11	0.5	1.0	32	0.6	0.10	0.4	0.8
1997	30	0.5	0.08	0.3	0.7	23	0.4	0.09	0.3	0.6
1998	43	0.6	0.10	0.5	0.9	32	0.6	0.10	0.4	0.8
1999	42	0.7	0.10	0.5	0.9	28	0.5	0.10	0.3	0.7
2000	38	0.6	0.10	0.4	0.8	23	0.4	0.09	0.3	0.6
2001	32	0.5	0.08	0.3	0.7	25	0.4	0.09	0.3	0.6
2002	30	0.4	0.08	0.3	0.6	25	0.4	0.08	0.3	0.6
2003	51	0.7	0.10	0.5	1.0	39	0.6	0.10	0.5	0.9
2004	33	0.5	0.08	0.3	0.7	27	0.5	0.09	0.3	0.7
2005	28	0.4	0.08	0.3	0.6	19	0.3	0.07	0.2	0.5
2006	39	0.6	0.09	0.4	0.8	31	0.5	0.10	0.4	0.8
2007	32	0.4	0.08	0.3	0.6	26	0.4	0.09	0.3	0.6
2008	34	0.5	0.08	0.3	0.7	26	0.4	0.08	0.3	0.6

Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	215	1.2	0.08	1.0	1.3	*	*	*	*	*
1986	*	*	*	*	*	0	0.0	*	0.0	5.0
1987	*	*	*	*	*	0	0.0	*	0.0	4.7
1988	*	*	*	*	*	0	0.0	*	0.0	4.5
1989	*	*	*	*	*	0	0.0	*	0.0	4.2
1990	*	*	*	*	*	0	0.0	*	0.0	4.1
1991	17	2.3	0.56	1.3	3.7	0	0.0	*	0.0	3.7
1992	12	1.7	0.49	0.9	2.9	*	*	*	*	*
1993	10	1.4	0.46	0.7	2.6	0	0.0	*	0.0	3.2
1994	*	*	*	*	*	0	0.0	*	0.0	2.9
1995	*	*	*	*	*	0	0.0	*	0.0	2.7
1996	17	2.1	0.51	1.2	3.3	0	0.0	*	0.0	2.5
1997	*	*	*	*	*	0	0.0	*	0.0	2.4
1998	11	1.4	0.42	0.7	2.5	0	0.0	*	0.0	2.2
1999	13	1.5	0.42	0.8	2.6	*	*	*	*	*
2000	14	1.6	0.44	0.9	2.7	*	*	*	*	*
2001	*	*	*	*	*	0	0.0	*	0.0	1.8
2002	*	*	*	*	*	0	0.0	*	0.0	1.7
2003	11	1.3	0.39	0.6	2.3	*	*	*	*	*
2004	*	*	*	*	*	0	0.0	*	0.0	1.6
2005	*	*	*	*	*	0	0.0	*	0.0	1.5
2006	*	*	*	*	*	0	0.0	*	0.0	1.4
2007	*	*	*	*	*	0	0.0	*	0.0	1.4
2008	*	*	*	*	*	0	0.0	*	0.0	1.3

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

Lung and Bronchus

Both Sexes

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	153,381	56.8	0.15	56.5	57.1	129,348	55.2	0.15	54.9	55.5
1986	6,001	55.6	0.73	54.2	57.1	5,137	53.7	0.76	52.2	55.2
1987	6,187	57.0	0.73	55.6	58.5	5,250	54.6	0.76	53.1	56.1
1988	6,251	57.3	0.73	55.9	58.7	5,312	55.1	0.76	53.6	56.6
1989	6,403	58.4	0.74	57.0	59.9	5,389	55.8	0.77	54.3	57.3
1990	6,502	58.9	0.74	57.5	60.4	5,478	56.3	0.77	54.8	57.8
1991	6,531	58.6	0.73	57.2	60.0	5,599	57.0	0.77	55.5	58.5
1992	6,604	58.5	0.72	57.1	60.0	5,581	56.2	0.76	54.7	57.7
1993	6,847	60.3	0.73	58.9	61.7	5,801	58.3	0.77	56.8	59.8
1994	6,925	60.5	0.73	59.0	61.9	5,889	58.8	0.77	57.3	60.3
1995	6,965	60.4	0.73	59.0	61.8	5,854	58.1	0.76	56.7	59.7
1996	6,877	59.4	0.72	58.0	60.8	5,733	56.9	0.75	55.4	58.3
1997	6,680	57.3	0.70	56.0	58.7	5,667	55.9	0.74	54.5	57.4
1998	6,774	57.6	0.70	56.2	59.0	5,680	55.7	0.74	54.2	57.1
1999	6,713	56.6	0.69	55.3	58.0	5,657	55.1	0.73	53.7	56.6
2000	6,828	57.2	0.69	55.9	58.6	5,718	55.6	0.74	54.1	57.0
2001	6,793	56.5	0.69	55.2	57.9	5,762	55.7	0.73	54.3	57.2
2002	6,847	56.5	0.68	55.1	57.8	5,743	55.2	0.73	53.8	56.6
2003	6,854	56.0	0.68	54.6	57.3	5,784	55.1	0.73	53.7	56.6
2004	6,804	55.0	0.67	53.7	56.3	5,729	54.2	0.72	52.8	55.6
2005	6,613	53.0	0.65	51.7	54.3	5,536	52.0	0.70	50.7	53.4
2006	6,671	52.8	0.65	51.5	54.1	5,568	51.8	0.70	50.5	53.2
2007	6,902	54.0	0.65	52.7	55.3	5,749	53.0	0.70	51.6	54.4
2008	6,809	52.2	0.64	50.9	53.5	5,732	51.8	0.69	50.5	53.2
Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	22,828	75.2	0.51	74.2	76.2	1,205	21.7	0.67	20.4	23.0
1986	839	74.7	2.65	69.6	80.0	25	25.4	5.94	15.1	39.0
1987	911	79.9	2.72	74.7	85.4	26	24.1	5.39	14.7	36.5
1988	906	78.4	2.68	73.2	83.8	33	26.2	5.08	17.2	37.7
1989	987	84.5	2.76	79.2	90.1	27	17.9	3.84	11.2	26.8
1990	987	84.1	2.75	78.8	89.6	37	29.0	5.45	19.3	41.2
1991	902	76.2	2.60	71.2	81.5	30	20.0	4.14	12.7	29.5
1992	993	81.8	2.66	76.7	87.2	30	20.5	4.26	13.0	30.2
1993	1,016	82.5	2.65	77.4	87.8	30	16.4	3.46	10.3	24.3
1994	996	79.3	2.56	74.3	84.4	40	20.5	3.51	14.2	28.3
1995	1,066	82.8	2.59	77.8	88.0	45	21.6	3.62	15.1	29.7
1996	1,097	85.7	2.64	80.6	91.0	47	23.0	3.60	16.5	31.0
1997	978	74.7	2.43	70.0	79.6	35	16.2	3.04	10.8	23.0
1998	1,041	77.1	2.43	72.4	82.0	53	20.5	3.08	14.9	27.3
1999	1,008	74.4	2.38	69.8	79.2	48	17.8	2.74	12.9	23.9
2000	1,034	74.7	2.36	70.2	79.5	76	28.3	3.53	21.8	35.9
2001	975	71.0	2.31	66.5	75.6	56	20.2	2.86	15.0	26.4
2002	1,035	73.0	2.31	68.6	77.7	69	23.9	3.08	18.2	30.5
2003	1,004	69.2	2.22	65.0	73.7	66	19.8	2.57	15.0	25.3
2004	999	67.8	2.18	63.6	72.3	76	22.4	2.72	17.4	28.3
2005	1,001	67.9	2.19	63.7	72.3	76	19.6	2.40	15.2	24.8
2006	1,002	66.5	2.14	62.3	70.8	101	25.8	2.71	20.7	31.6
2007	1,069	69.6	2.17	65.4	74.0	84	21.5	2.45	16.9	26.8
2008	982	63.8	2.08	59.8	68.0	95	21.1	2.28	16.8	26.0

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. 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

Lung and Bronchus

Males

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	92,084	81.9	0.27	81.3	82.4	77,088	78.8	0.29	78.2	79.4
1986	4,100	92.0	1.49	89.1	94.9	3,474	87.9	1.55	84.9	91.0
1987	4,138	92.0	1.48	89.1	94.9	3,464	87.0	1.53	84.0	90.0
1988	4,161	92.4	1.48	89.5	95.4	3,537	88.7	1.54	85.7	91.8
1989	4,142	90.8	1.46	87.9	93.7	3,464	86.0	1.50	83.1	89.0
1990	4,175	91.9	1.47	89.1	94.9	3,485	87.0	1.52	84.1	90.1
1991	4,221	92.1	1.46	89.2	95.0	3,582	88.5	1.52	85.5	91.5
1992	4,123	88.3	1.41	85.6	91.1	3,442	83.7	1.46	80.8	86.6
1993	4,265	90.7	1.42	87.9	93.5	3,572	86.6	1.48	83.7	89.6
1994	4,286	90.3	1.41	87.6	93.1	3,633	87.4	1.48	84.6	90.4
1995	4,228	88.4	1.39	85.7	91.1	3,525	84.3	1.44	81.5	87.2
1996	4,104	85.7	1.36	83.0	88.4	3,372	80.5	1.41	77.8	83.3
1997	3,970	82.2	1.32	79.6	84.9	3,331	79.2	1.39	76.5	81.9
1998	3,956	81.1	1.31	78.5	83.7	3,305	77.9	1.37	75.3	80.7
1999	3,936	79.9	1.29	77.3	82.4	3,267	76.4	1.35	73.8	79.1
2000	3,971	79.8	1.28	77.3	82.3	3,298	76.6	1.34	74.0	79.3
2001	3,960	79.2	1.27	76.8	81.8	3,316	76.6	1.34	74.0	79.3
2002	3,864	76.4	1.24	74.0	78.8	3,253	74.6	1.32	72.1	77.3
2003	3,843	74.6	1.22	72.2	77.0	3,212	72.6	1.29	70.1	75.1
2004	3,840	73.8	1.21	71.5	76.2	3,217	72.0	1.28	69.5	74.5
2005	3,664	69.8	1.17	67.5	72.2	3,063	68.0	1.24	65.6	70.5
2006	3,706	69.8	1.16	67.6	72.2	3,080	67.8	1.24	65.4	70.3
2007	3,723	68.7	1.14	66.4	70.9	3,081	66.5	1.21	64.1	68.9
2008	3,708	67.4	1.13	65.2	69.7	3,115	66.2	1.20	63.9	68.6

Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	14,208	116.4	1.03	114.4	118.4	788	33.1	1.32	30.6	35.8
1986	604	130.4	5.62	119.6	141.8	22	47.8	12.19	27.0	76.2
1987	655	141.2	5.84	129.9	153.0	19	41.2	11.10	22.4	67.3
1988	601	128.2	5.57	117.5	139.5	23	43.2	10.55	25.1	67.7
1989	661	140.1	5.76	129.0	151.8	17	22.6	6.22	12.1	37.9
1990	664	140.3	5.78	129.2	152.1	26	44.2	9.87	27.0	66.9
1991	617	130.4	5.56	119.7	141.7	22	35.3	8.83	20.1	55.8
1992	660	136.9	5.66	126.0	148.4	21	34.3	8.73	19.4	54.6
1993	674	134.3	5.45	123.9	145.4	19	25.3	6.85	13.7	41.5
1994	627	124.2	5.21	114.2	134.8	26	26.3	5.58	16.6	39.5
1995	681	130.9	5.30	120.8	141.7	22	24.8	6.25	14.1	39.5
1996	703	138.4	5.51	127.8	149.6	29	33.3	6.69	21.5	48.6
1997	613	117.1	4.96	107.6	127.1	26	28.2	6.29	17.3	42.7
1998	619	114.2	4.83	104.9	124.0	32	28.1	5.79	17.9	41.4
1999	632	117.2	4.88	107.9	127.2	37	31.2	5.43	21.5	43.5
2000	615	110.2	4.65	101.2	119.6	58	49.5	7.32	36.2	65.6
2001	606	111.2	4.75	102.1	120.8	38	34.4	6.19	23.4	48.3
2002	575	99.2	4.33	90.9	108.0	36	28.3	5.46	18.6	40.5
2003	581	99.2	4.31	90.9	108.0	50	33.5	5.17	24.2	45.0
2004	575	97.9	4.28	89.7	106.6	48	32.8	5.20	23.4	44.3
2005	550	94.7	4.26	86.6	103.4	51	30.1	4.70	21.6	40.5
2006	557	93.0	4.15	85.1	101.5	69	44.5	5.87	33.7	57.2
2007	593	97.9	4.24	89.8	106.6	49	31.0	4.72	22.4	41.3
2008	545	90.6	4.09	82.7	98.9	48	24.6	3.90	17.6	33.3

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

Lung and Bronchus

Females

All Races						White				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	61,297	39.6	0.16	39.2	39.9	52,260	39.0	0.17	38.7	39.4
1986	1,901	31.1	0.73	29.7	32.5	1,663	30.9	0.78	29.4	32.5
1987	2,049	33.7	0.76	32.2	35.2	1,786	33.2	0.81	31.7	34.8
1988	2,090	33.8	0.75	32.3	35.3	1,775	32.7	0.79	31.2	34.3
1989	2,261	36.4	0.78	34.9	38.0	1,925	35.4	0.82	33.8	37.0
1990	2,327	37.0	0.78	35.5	38.5	1,993	36.0	0.82	34.4	37.7
1991	2,310	36.3	0.76	34.8	37.8	2,017	36.2	0.82	34.6	37.8
1992	2,481	38.5	0.78	37.0	40.1	2,139	37.8	0.83	36.2	39.5
1993	2,582	39.7	0.79	38.2	41.3	2,229	39.3	0.84	37.7	41.0
1994	2,639	40.2	0.79	38.7	41.8	2,256	39.5	0.84	37.8	41.2
1995	2,737	41.3	0.80	39.8	42.9	2,329	40.4	0.85	38.7	42.1
1996	2,773	41.7	0.80	40.2	43.3	2,361	41.1	0.86	39.4	42.8
1997	2,710	40.4	0.78	38.9	42.0	2,336	40.2	0.84	38.6	41.9
1998	2,818	41.7	0.79	40.2	43.3	2,375	40.6	0.84	39.0	42.3
1999	2,777	40.6	0.78	39.1	42.2	2,390	40.5	0.84	38.9	42.2
2000	2,857	41.7	0.79	40.2	43.3	2,420	41.2	0.85	39.6	42.9
2001	2,833	41.0	0.77	39.5	42.5	2,446	41.4	0.85	39.8	43.1
2002	2,983	42.9	0.79	41.3	44.4	2,490	42.0	0.85	40.3	43.7
2003	3,011	42.8	0.79	41.3	44.4	2,572	42.9	0.85	41.2	44.6
2004	2,964	41.9	0.78	40.4	43.4	2,512	41.8	0.84	40.1	43.5
2005	2,949	41.4	0.77	39.9	42.9	2,473	41.0	0.84	39.4	42.7
2006	2,965	41.2	0.76	39.7	42.8	2,488	41.0	0.83	39.4	42.6
2007	3,179	43.8	0.79	42.3	45.4	2,668	43.7	0.86	42.0	45.4
2008	3,101	41.7	0.76	40.2	43.2	2,617	41.8	0.83	40.2	43.5
Black						Asian or Other Races				
Year	Count	Rate	SE	LCI	UCI	Count	Rate	SE	LCI	UCI
1986-2008	8,620	48.1	0.52	47.1	49.1	417	13.4	0.69	12.1	14.8
1986	235	36.0	2.39	31.4	40.9	*	*	*	*	*
1987	256	38.6	2.44	33.9	43.7	*	*	*	*	*
1988	305	44.9	2.61	39.9	50.3	10	13.2	4.40	6.1	24.5
1989	326	47.2	2.66	42.2	52.7	10	14.0	4.81	6.2	26.2
1990	323	46.7	2.64	41.7	52.2	11	17.9	6.09	8.0	32.8
1991	285	40.8	2.44	36.1	45.9	*	*	*	*	*
1992	333	46.4	2.57	41.5	51.7	*	*	*	*	*
1993	342	47.5	2.59	42.5	52.8	11	10.1	3.49	4.4	18.9
1994	369	49.5	2.60	44.5	54.9	14	15.3	4.34	8.0	25.8
1995	385	50.9	2.62	45.9	56.2	23	19.5	4.43	11.8	29.8
1996	394	51.7	2.63	46.7	57.1	18	15.5	3.87	8.8	24.7
1997	365	47.1	2.48	42.4	52.2	*	*	*	*	*
1998	422	52.9	2.59	48.0	58.2	21	14.8	3.43	8.9	22.9
1999	376	46.6	2.42	41.9	51.5	11	7.4	2.44	3.5	13.6
2000	419	51.3	2.52	46.5	56.4	18	12.7	3.19	7.2	20.2
2001	369	45.1	2.36	40.6	49.9	18	10.7	2.62	6.2	17.0
2002	460	55.2	2.59	50.2	60.5	33	20.9	3.75	14.2	29.3
2003	423	49.4	2.42	44.8	54.4	16	9.0	2.32	5.0	14.6
2004	424	48.3	2.36	43.8	53.2	28	14.8	2.89	9.6	21.4
2005	451	51.1	2.42	46.5	56.1	25	11.8	2.44	7.5	17.5
2006	445	49.5	2.37	45.0	54.4	32	13.4	2.45	9.0	19.0
2007	476	52.0	2.40	47.4	56.9	35	14.8	2.60	10.2	20.8
2008	437	47.2	2.28	42.8	51.8	47	18.7	2.82	13.6	25.0

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. Underlying mortality data provided by NCHS, data as of October 2011

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