

Table X-1

KAPOSI'S SARCOMANUMBER OF CASES

By SEER Location and Year of Diagnosis, 1973-99

All Races, Males, All Ages

Year of Diagnosis

SEER Location	1973-79	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
All Areas⊕	174	35	44	109	219	369	518	722	857	1019	1125	1111	1137	1083	981	966	836	565	263	192	184
All Areas but SF-Oakland	130	23	21	35	52	106	153	196	233	353	421	429	415	494	481	444	428	307	149	121	114
San Francisco-Oakland SMSA	44	12	23	74	167	263	365	526	624	666	704	682	722	589	500	522	408	258	114	71	70
San Francisco City/County	17	7	14	61	140	226	313	441	515	548	537	530	569	432	366	383	307	178	74	43	39

AGE-ADJUSTED CANCER INCIDENCE RATES§

By SEER Location and Year of Diagnosis, 1973-99

All Races, Males, All Ages

Year of Diagnosis

SEER Location	1973-79	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
All Areas⊕	0.4	0.6	0.5	1.2	2.2	3.6	4.9	6.6	7.6	8.9	9.6	9.3	9.4	8.8	7.8	7.6	6.5	4.4	2.1	1.5	1.5
All Areas but SF-Oakland	0.4	0.4	0.3	0.6	0.7	1.3	1.8	2.2	2.5	3.8	4.3	4.4	4.1	4.8	4.5	4.1	4.0	2.9	1.4	1.2	1.1
San Francisco-Oakland SMSA	0.7	1.1	1.5	4.5	9.5	14.7	19.6	27.6	32.6	33.4	35.1	33.2	35.4	28.2	23.5	24.9	19.4	12.3	5.4	3.4	3.3
San Francisco City/County	0.9	2.1	4.1	15.8	34.1	55.0	75.0	102.6	120.0	125.5	125.3	122.5	132.5	99.8	83.6	89.4	71.7	41.9	17.1	9.8	9.0

§ SEER 9 areas. Rates are per 100,000 males and are age-adjusted to the 2000 U.S. standard population. Each rate has been age-adjusted by 5-year age groups.

⊕ All Areas refers to all SEER data collection areas. The San Francisco-Oakland SMSA represents 15% of all persons in the SEER areas. For this age group, all SEER areas may not be generalizable to the United States for Kaposi's Sarcoma.

Table X-2

KAPOSI'S SARCOMANUMBER OF CASES

By SEER Location and Year of Diagnosis, 1973-99

All Races, Males, Ages 20-54

Year of Diagnosis

SEER Location	1973-79	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
All Areas [⊕]	18	6	20	75	179	329	477	682	803	949	1058	1050	1068	1004	924	911	765	517	229	158	145
All Areas but SF-Oakland	14	<4	4	9	26	79	128	174	205	312	382	394	380	462	446	421	385	277	127	98	90
San Francisco-Oakland SMSA	4	5	16	66	153	250	349	508	598	637	676	656	688	542	478	490	380	240	102	60	55
San Francisco City/County	<4	5	13	59	134	219	300	428	497	529	520	514	547	401	353	361	288	166	70	39	33

AGE-ADJUSTED CANCER INCIDENCE RATES§

By SEER Location and Year of Diagnosis, 1973-99

All Races, Males, Ages 20-54

Year of Diagnosis

SEER Location	1973-79	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
All Areas [⊕]	0.1	0.1	0.4	1.5	3.3	6.1	8.7	12.2	14.1	16.2	17.7	17.3	17.3	15.8	14.3	14.1	11.6	7.8	3.5	2.4	2.2
All Areas but SF-Oakland	0.1	-	0.1	0.2	0.6	1.7	2.7	3.6	4.1	6.3	7.5	7.6	7.1	8.7	8.2	7.7	6.9	4.9	2.3	1.8	1.6
San Francisco-Oakland SMSA	0.1	0.6	2.0	7.6	16.4	27.2	37.3	52.9	62.0	63.3	66.6	63.1	66.0	50.4	44.3	45.7	35.3	22.3	9.3	5.4	4.9
San Francisco City/County	-	2.9	7.6	30.6	64.4	106.2	143.0	197.9	230.3	241.0	240.2	236.2	251.8	181.4	160.1	166.3	132.5	77.2	32.1	17.5	14.7

§ SEER 9 areas. Rates are per 100,000 males aged 20-54 and are age-adjusted to the 2000 U.S. standard population by 5-year age groups.

⊕ All Areas refers to all SEER data collection areas. The San Francisco-Oakland SMSA represents 15% of all persons in the SEER areas. For this age group, all SEER areas may not be generalizable to the United States for Kaposi's Sarcoma.

Table X-3

KAPOSI'S SARCOMANUMBER OF CASES

By SEER Location and Year of Diagnosis, 1973-99

All Races, Males, Ages 55+

Year of Diagnosis

SEER Location	1973-79	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
All Areas⊕	156	29	24	34	39	39	41	39	54	68	66	61	69	78	57	55	71	48	34	34	39
All Areas but SF-Oakland	116	22	17	26	25	27	25	22	28	41	39	35	35	31	35	23	43	30	22	23	24
San Francisco-Oakland SMSA	40	7	7	8	14	12	16	17	26	27	27	26	34	47	22	32	28	18	12	11	15
San Francisco City/County	16	<4	<4	<4	6	7	13	13	18	19	16	16	22	31	13	22	19	12	4	4	6

AGE-ADJUSTED CANCER INCIDENCE RATES§

By SEER Location and Year of Diagnosis, 1973-99

All Races, Males, Ages 55+

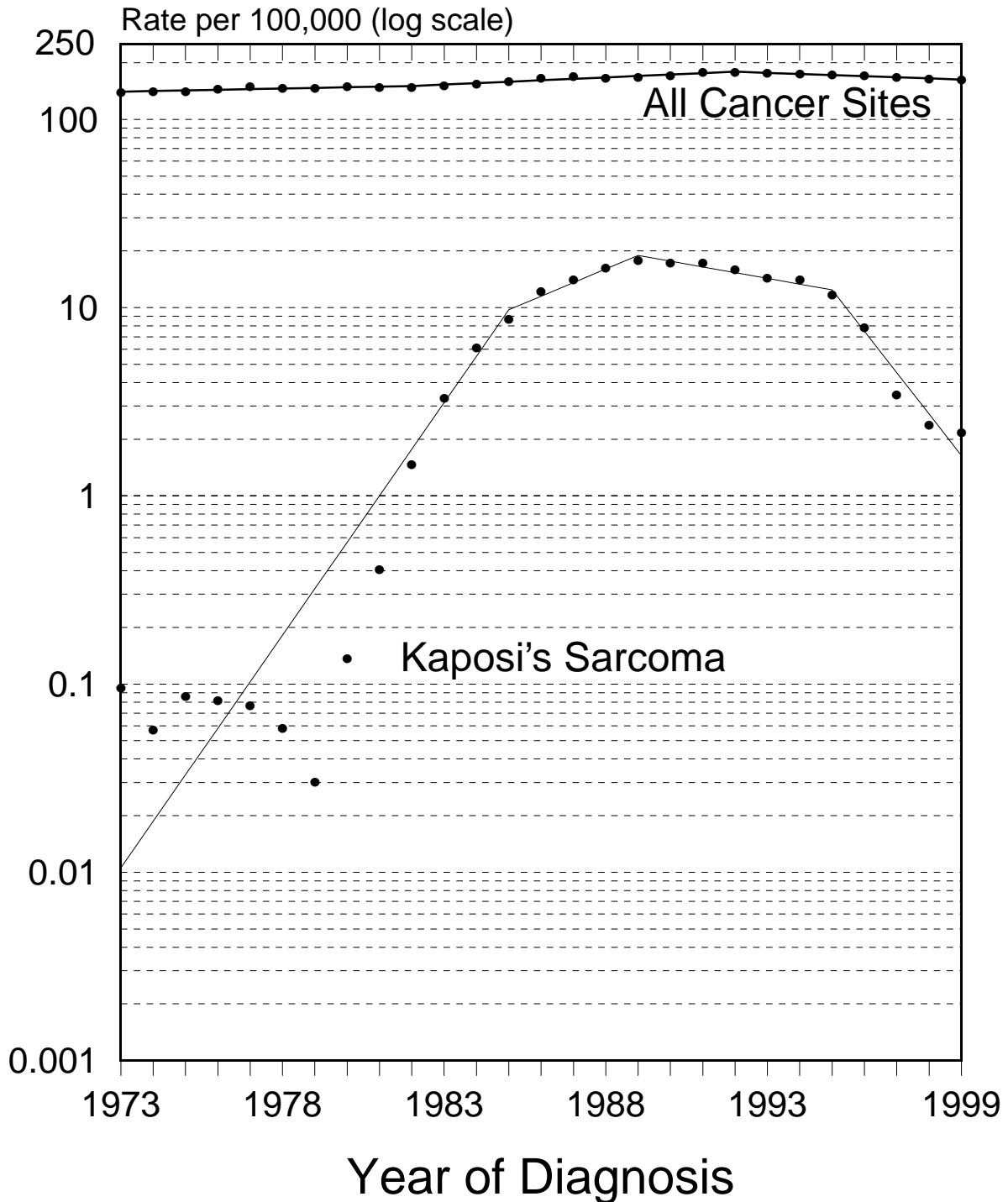
Year of Diagnosis

SEER Location	1973-79	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
All Areas⊕	1.8	2.3	1.6	2.3	2.5	2.5	2.4	2.3	2.8	3.7	3.4	3.3	3.8	3.9	2.8	2.6	3.4	2.4	1.7	1.6	1.7
All Areas but SF-Oakland	1.6	2.0	1.4	2.2	1.9	2.0	2.0	1.7	1.9	2.9	2.5	2.5	2.4	1.9	2.1	1.3	2.5	1.9	1.3	1.3	1.3
San Francisco-Oakland SMSA	2.9	3.8	2.5	3.1	5.9	4.9	4.6	5.1	7.7	7.8	8.4	7.8	11.3	14.3	6.5	9.5	8.3	5.2	3.7	3.3	4.0
San Francisco City/County	4.0	-	-	-	8.8	9.3	16.4	17.6	23.4	24.1	22.9	21.0	31.4	43.2	16.8	30.0	26.0	15.8	5.1	5.0	7.5

§ SEER 9 areas. Rates are per 100,000 males aged 55+ and are age-adjusted to the 2000 U.S. standard population by 5-year age groups.

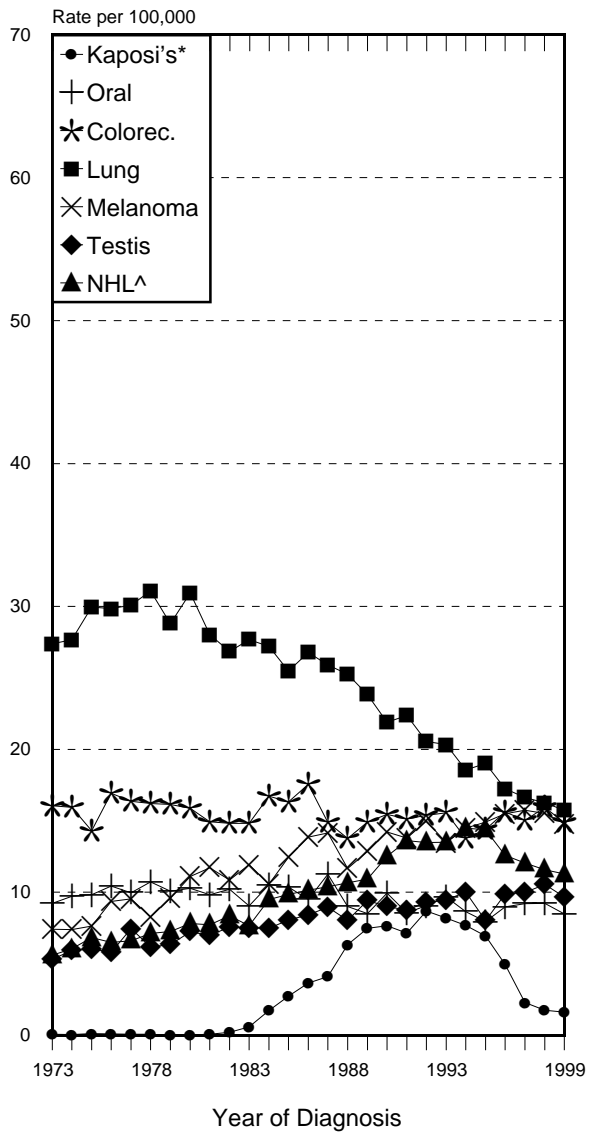
⊕ All Areas refers to all SEER data collection areas. The San Francisco-Oakland SMSA represents 15% of all persons in the SEER areas. For this age group, all SEER areas may not be generalizable to the United States for Kaposi's Sarcoma.

All Cancer Sites vs. Kaposi's Sarcoma SEER Incidence Rates⁺, 1973-1999 Males, Ages 20-54

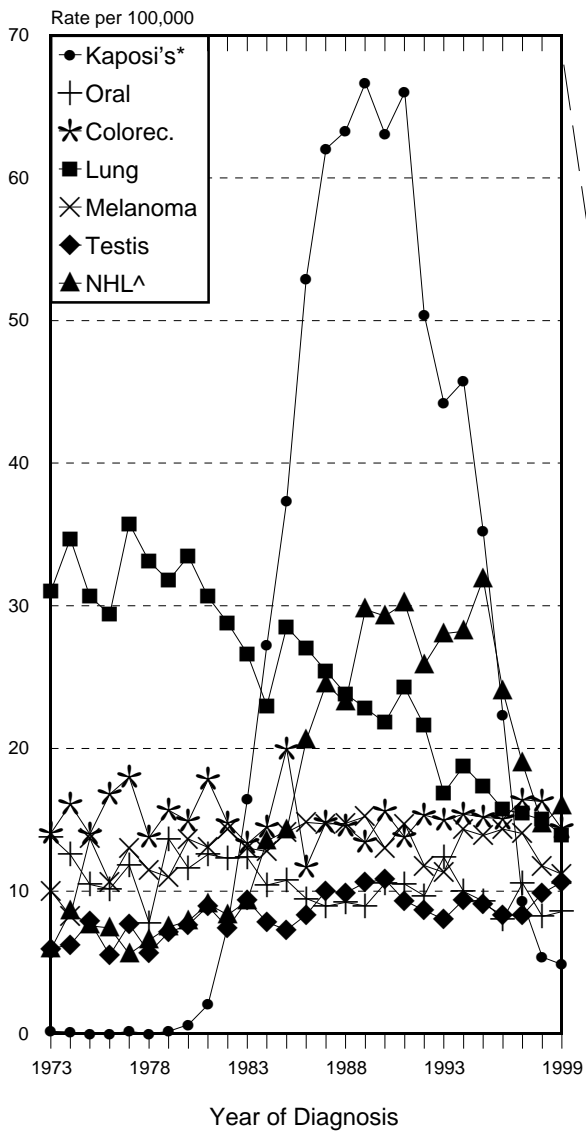


Source: SEER 9 areas. Rates are age-adjusted to the 2000 U.S. standard million population by 5-year age groups. Regression lines are calculated using the Joinpoint Regression Program.

All SEER excluding San Francisco/Oakland All Males, Ages 20-54 1973-1999



San Francisco/Oakland All Males, Ages 20-54 1973-1999



San Francisco County/City All Males, Ages 20-54 1973-1999

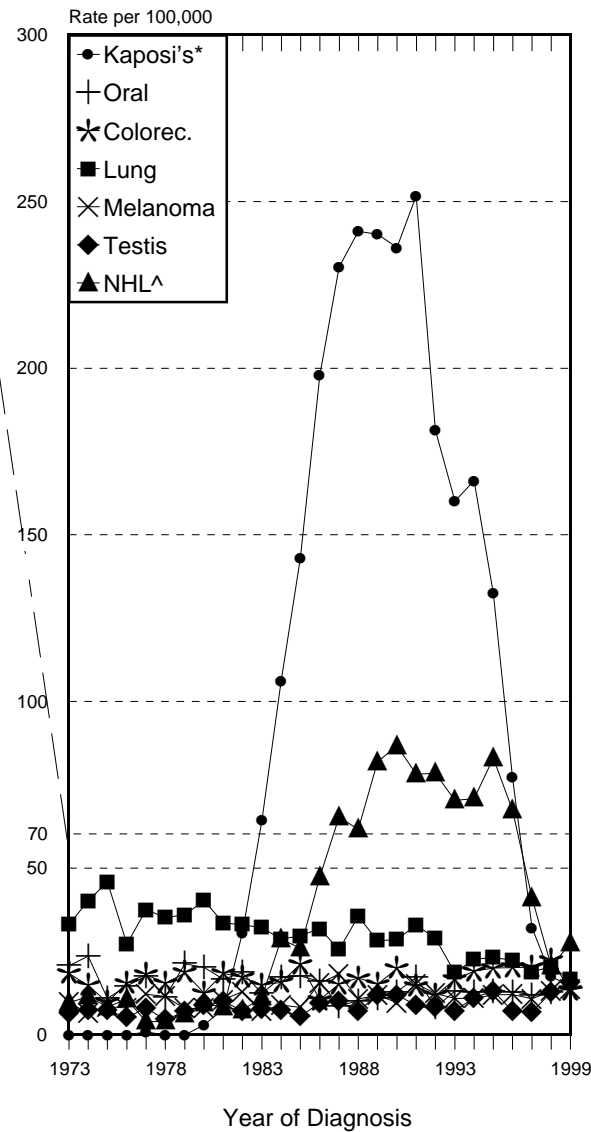


Figure X-2

Source: SEER 9 areas. Rates are age-adjusted to the 2000 U.S. standard million population by 5-year age groups.

* Kaposi's sarcoma excluded from Oral, Colorectal, Lung, Melanoma, Testis, and NHL[^].

[^] Non-Hodgkin Lymphoma.