

Table A-1

NUMBER OF INCIDENCE CASES, 1994-98

By Primary Cancer Site, Race and Sex
SEER Geographic Areas

Site	All Races			Whites			Blacks		
	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females
Oral & Pharynx	13,756	9,249	4,507	11,180	7,442	3,738	1,439	1,040	399
Esophagus	5,439	3,993	1,446	4,289	3,162	1,127	814	562	252
Stomach	10,084	6,259	3,825	7,197	4,549	2,648	1,310	779	531
Colon & Rectum	64,934	32,582	32,352	54,420	27,243	27,177	5,574	2,629	2,945
Colon	47,109	22,592	24,517	39,547	18,946	20,601	4,235	1,921	2,314
Rectum	17,825	9,990	7,835	14,873	8,297	6,576	1,339	708	631
Liver & Intrahep	5,905	3,946	1,959	4,006	2,638	1,368	602	413	189
Pancreas	13,123	6,363	6,760	10,651	5,142	5,509	1,501	708	793
Larynx	5,019	3,958	1,061	4,103	3,243	860	685	527	158
Lung & Bronchus	78,426	44,620	33,806	65,991	36,821	29,170	7,902	4,979	2,923
Melanomas of skin	20,280	11,217	9,063	18,983	10,546	8,437	120	69	51
Breast	87,799	595	87,204	74,487	494	73,993	7,177	59	7,118
Cervix uteri	6,020	-	6,020	4,342	-	4,342	871	-	871
Corp & Uter, NOS	16,398	-	16,398	14,136	-	14,136	1,003	-	1,003
Ovary	11,049	-	11,049	9,535	-	9,535	717	-	717
Prostate	85,967	85,967	-	69,544	69,544	-	10,197	10,197	-
Testis	3,542	3,542	-	3,239	3,239	-	94	94	-
Urinary bladder	24,428	18,020	6,408	22,237	16,500	5,737	1,045	676	369
Kidney & Renal pel	13,263	8,129	5,134	11,110	6,818	4,292	1,310	778	532
Brain & Oth Nerv	7,985	4,450	3,535	7,031	3,930	3,101	479	252	227
Thyroid	8,118	2,014	6,104	6,674	1,716	4,958	435	85	350
Hodgkin's disease	3,609	1,941	1,668	3,123	1,692	1,431	332	172	160
Non-Hodgkin's lymph	23,346	12,878	10,468	19,963	10,900	9,063	1,662	1,035	627
Multiple myeloma	6,571	3,425	3,146	5,110	2,711	2,399	1,063	494	569
Leukemias	14,637	8,275	6,362	12,584	7,107	5,477	985	546	439
Acute lymph	1,725	989	736	1,409	805	604	133	80	53
Chronic lymph	4,325	2,528	1,797	3,863	2,247	1,616	242	144	98
Acute myeloid	3,994	2,124	1,870	3,394	1,812	1,582	283	136	147
Chronic myeloid	2,055	1,185	870	1,727	991	736	171	99	72
All others	2,538	1,449	1,089	2,191	1,252	939	156	87	69
All Sites	569,080	291,400	277,680	476,421	241,845	234,576	51,174	28,089	23,085

Source: SEER(9) Program.

Table A-2

NUMBER OF DEATHS, 1994-98

By Primary Cancer Site, Race and Sex
United States

Site	All Races			Whites			Blacks		
	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females
Oral & Pharynx	39,685	26,248	13,437	32,654	21,097	11,557	6,015	4,436	1,579
Esophagus	56,057	42,345	13,712	46,077	35,039	11,038	9,139	6,661	2,478
Stomach	66,568	39,237	27,331	52,167	30,921	21,246	11,082	6,447	4,635
Colon & Rectum	285,472	140,967	144,505	248,503	123,208	125,295	32,148	15,222	16,926
Colon	245,218	119,127	126,091	213,197	104,029	109,168	28,081	13,059	15,022
Rectum	40,254	21,840	18,414	35,306	19,179	16,127	4,067	2,163	1,904
Liver & Intrahep	57,518	35,469	22,049	46,527	28,286	18,241	7,085	4,491	2,594
Pancreas	136,865	66,045	70,820	118,145	57,339	60,806	16,210	7,421	8,789
Larynx	19,412	15,321	4,091	15,581	12,200	3,381	3,615	2,942	673
Lung & Bronchus	760,026	457,845	302,181	669,924	399,001	270,923	79,330	52,123	27,207
Melanomas of skin	35,533	22,137	13,396	34,809	21,828	12,981	552	225	327
Breast	216,045	1,789	214,256	186,269	1,497	184,772	26,590	283	26,307
Cervix uteri	22,484	-	22,484	17,004	-	17,004	4,707	-	4,707
Corp & Uter, NOS	31,319	-	31,319	26,172	-	26,172	4,674	-	4,674
Ovary	66,899	-	66,899	60,632	-	60,632	5,222	-	5,222
Prostate	168,590	168,590	-	138,895	138,895	-	27,858	27,858	-
Testis	1,694	1,694	-	1,561	1,561	-	100	100	-
Urinary bladder	57,043	38,261	18,782	52,178	35,630	16,548	4,344	2,289	2,055
Kidney & Renal pel	55,705	33,967	21,738	49,864	30,414	19,450	4,947	2,979	1,968
Brain & Oth Nerv	61,890	33,645	28,245	57,387	31,276	26,111	3,611	1,878	1,733
Thyroid	5,770	2,240	3,530	5,096	2,034	3,062	478	146	332
Hodgkin's disease	7,033	3,863	3,170	6,184	3,361	2,823	762	451	311
Non-Hodgkin's lymph	114,044	59,272	54,772	104,868	54,247	50,621	7,294	3,981	3,313
Multiple myeloma	50,997	26,080	24,917	41,748	21,622	20,126	8,548	4,075	4,473
Leukemias	101,603	56,236	45,367	91,276	50,679	40,597	8,588	4,617	3,971
Acute lymph	6,971	3,939	3,032	6,134	3,484	2,650	635	357	278
Chronic lymph	20,980	12,202	8,778	19,113	11,122	7,991	1,756	1,016	740
Acute myeloid	31,137	16,792	14,345	28,078	15,247	12,831	2,390	1,192	1,198
Chronic myeloid	11,454	6,455	4,999	10,029	5,658	4,371	1,202	668	534
All others	31,061	16,848	14,213	27,922	15,168	12,754	2,605	1,384	1,221
All Sites	2,693,324	1,407,101	1,286,223	2,342,714	1,218,226	1,124,488	303,800	163,931	139,869

Source: NCHS public use tape.

Table A-3

SEER Recode for Primary Site based on ICD-O-2

Primary Site	Site/Type	Excluding Type
Buccal cavity and pharynx		
Lip	C000:C009	M-9590:9989
Tongue	C019:C029	M-9590:9989
Salivary glands	C079:C089	M-9590:9989
Floor of mouth	C040:C049	M-9590:9989
Gum and other mouth	C030:C039,C050:C059,C060:C069	M-9590:9989
Nasopharynx	C110:C119	M-9590:9989
Tonsil	C090:C099	M-9590:9989
Oropharynx	C100:C109	M-9590:9989
Hypopharynx	C129,C130:C139	M-9590:9989
Other buccal cavity and pharynx	C140,C142:C148	M-9590:9989
Digestive system		
Esophagus	C150:C159	M-9590:9989
Stomach	C160:C169	M-9590:9989
Small intestine	C170:C179	M-9590:9989
Colon excluding rectum		
Cecum	C180	M-9590:9989
Appendix	C181	M-9590:9989
Ascending colon	C182	M-9590:9989
Hepatic flexure	C183	M-9590:9989
Transverse colon	C184	M-9590:9989
Splenic flexure	C185	M-9590:9989
Descending colon	C186	M-9590:9989
Sigmoid colon	C187	M-9590:9989
Large intestine, NOS	C188:C189,C260	M-9590:9989
Rectum and rectosigmoid		
Rectosigmoid junction	C199	M-9590:9989
Rectum	C209	M-9590:9989
Anus, anal canal and anorectum	C210:C212,C218	M-9590:9989
Liver and intrahepatic bile duct		
Liver	C220	M-9590:9989
Intrahepatic bile duct	C221	M-9590:9989
Gallbladder	C239	M-9590:9989
Other biliary	C240:C249	M-9590:9989
Pancreas	C250:C259	M-9590:9989
Retroperitoneum	C480	M-9590:9989
Peritoneum, momentum and mesentery	C481:C482	M-9590:9989
Other digestive organs	C268:C269,C488	M-9590:9989
Respiratory system		
Nasal cavity, middle ear and accessory sinuses	C300:C301,C310:C319	M-9590:9989
Larynx	C320:C329	M-9590:9989
Lung and bronchus	C340:C349	M-9590:9989
Pleura	C384	M-9590:9989
Trachea, mediastinum and other respiratory organs	C339,C381:C383,C388,C390,C398,C399	M-9590:9989

Table A-3 - continued

SEER Recode for Primary Site based on ICD-O-2

Primary Site	Site/Type	Excluding Type
Bones and joints	C400:C419	M-9590:9989
Soft tissue (including heart)	C380,C470:C479,C490:C499	M-9590:9989
Skin (excluding basal and squamous) Melanomas -- skin Other non-epithelial skin	C440:C449 (types 872:879) C440:C449	M-8000:8004, 8010:8045, 8050:8082, 8090:8110, 8720:8790, 9590:9989
Breast	C500:C509	M-9590:9989
Female genital system Cervix Corpus Uterus, NOS Ovary Vagina Vulva Other female genital organs	C530:C539 C540:C549 C559 C569 C529 C510:C519 C570:C589	M-9590:9989 M-9590:9989 M-9590:9989 M-9590:9989 M-9590:9989 M-9590:9989 M-9590:9989
Male genital system Prostate Testis Penis Other male genital organs	C619 C620:C629 C600:C609 C630:C639	M-9590:9989 M-9590:9989 M-9590:9989 M-9590:9989
Urinary system Urinary bladder Kidney and renal pelvis Ureter Other urinary organs	C670:C679 C649,C659 C669 C680:C689	M-9590:9989 M-9590:9989 M-9590:9989 M-9590:9989
Eye and orbit	C690:C699	M-9590:9989
Brain and other nervous system Brain Other nervous system	C710:C719 C710:C719 (type 953), C700:C709,C720:C729	M-9530:9539, 9590:9989 M-9590:9989
Endocrine system Thyroid Other endocrine (including thymus)	C739 C379,C740:C749,C750:C759	M-9590:9989 M-9590:9989

Table A-3 - continued

SEER Recode for Primary Site based on ICD-O-2

Primary Site	Site/Type	Excluding Type
Lymphomas		
Hodgkin's disease	types 9650:9667	
Nodal	C024,C098,C099,C111,C142,C379, C422,C770:C779	
Extranodal	for all other sites	
Non-Hodgkin's lymphomas	types 9590:9595,9670:9717	
Nodal	C024,C098,C099,C111,C142,C379, C422,C770:C779	
Extranodal	for all other sites	
Multiple myeloma	types 9731:9732	
Leukemias		
Lymphocytic		
Acute lymphocytic	type 9821,9828	
Chronic lymphocytic	type 9823	
Other lymphocytic	types 9820,9822,9824,9825,9826	
Granulocytic (myeloid)		
Acute granulocytic	type 9861,9867,9871-9874	
Chronic granulocytic	type 9863,9868	
Other granulocytic	types 9860,9862,9864,9866	
Monocytic		
Acute monocytic	type 9891	
Chronic monocytic	type 9893	
Other monocytic	types 9890,9892,9894	
Other		
Other acute	types 9801,9841	
Other chronic	types 9803,9842	
Aleukemic, subleukemic and NOS	types 9800,9802,9804,9827, 9830,9840,9850,9870,9880, 9900,9910,9930:9941	
Ill-defined and unspecified sites	types 9720:9723,9740,9741, 9760:9764,9950:9989 C760:C768,C809 (types 8000:9589) C420:C424 (types 8000:9589) C770:C779 (types 8000:9589)	
Invalid site	Site or histology code not within valid range or site code not found in this table.	

Table A-4

SEER Site Groupings for ICD-9 NCHS Mortality Data

Underlying Cause of Death	ICD-9 codes
Buccal cavity and pharynx	
Lip	140.0-140.9
Tongue	141.0-141.9
Salivary glands	142.0-142.9
Floor of mouth	144.0-144.9
Gum and other mouth	143.0-143.9,145.0-145.6,145.8-145.9
Nasopharynx	147.0-147.9
Tonsil	146.0-146.2
Oropharynx	146.3-146.9
Hypopharynx	148.0-148.9
Other buccal cavity and pharynx	149.0-149.9
Digestive system	
Esophagus	150.0-150.9
Stomach	151.0-151.9
Small intestine	152.0-152.9
Colon excluding rectum	153.0-153.9,159.0
Rectum and rectosigmoid	154.0-154.1
Anus, anal canal and anorectum	154.2-154.3,154.8
Liver and intrahepatic bile duct	
Liver	155.0,155.2
Intrahepatic bile duct	155.1
Gallbladder	156.0
Other biliary	156.1-156.9
Pancreas	157.0-157.9
Retroperitoneum	158.0
Peritoneum, omentum and mesentery	158.8-158.9
Other digestive organs	159.8-159.9
Respiratory system	
Nasal cavity, middle ear and accessory sinuses	160.0-160.9
Larynx	161.0-161.9
Lung and bronchus	162.2-162.9
Pleura	163.0-163.9
Trachea, mediastinum and other respiratory organs	162.0,164.2-165.9
Bones and joints	170.0-170.9
Soft tissue (including heart)	171.0-171.9,164.1
Skin	
Melanomas -- skin	172.0-172.9
Other non-epithelial skin	173.0-173.9
Breast	174.0-174.9,175._
Female genital system	
Cervix	180.0-180.9
Corpus	182.0-182.1,182.8
Uterus, NOS	179._
Ovary	183.0
Vagina	184.0
Vulva	184.1-184.4
Other female genital organs	181._,183.2-183.9,184.8,184.9

Table A-4 - continued

SEER Site Groupings for ICD-9 NCHS Mortality Data

Underlying Cause of Death	ICD-9 codes
Male genital system	
Prostate	185._
Testis	186.0-186.9
Penis	187.1-187.4
Other male genital organs	187.5-187.9
Urinary system	
Urinary bladder	188.0-188.9
Kidney and renal pelvis	189.0,189.1
Ureter	189.2
Other urinary organs	189.3-189.4,189.8-189.9
Eye and orbit	190.0-190.9
Brain and other nervous system	
Brain	191.0-191.9
Other nervous system	192.0-192.3,192.8-192.9
Endocrine system	
Thyroid	193._
Other endocrine (including thymus)	194.0,194.0-194.9
Lymphomas	
Hodgkin's disease	201.0-201.9
Non-Hodgkin's lymphomas	200.0-200.8,202.0-202.2, 202.8-202.9
Multiple myeloma	203.0,203.2-203.8
Leukemias	
Lymphocytic	
Acute lymphocytic	204.0
Chronic lymphocytic	204.1
Other lymphocytic	204.2-204.9
Granulocytic (myeloid)	
Acute myeloid	205.0
Chronic myeloid	205.1
Other myeloid	205.2-205.9
Monocytic	
Acute monocytic	206.0
Chronic monocytic	206.1
Other monocytic	206.2-206.9
Other	
Other acute	207.0,208.0
Other chronic	207.1,208.1
Aleukemic, subleukemic and NOS	202.4,203.1,207.2,207.8,208.2-208.9
Ill-defined and unspecified sites	159.1,195.0-195.8,196.0-196.9, 199.0-199.1,202.3,202.5-202.6

Table A-5

ANNUAL POPULATIONS AVERAGED OVER 1994-98

By State, Race and Sex

State	All Races			Whites			Blacks		
	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females
Total U.S.	265,278,096	129,532,015	135,746,081	219,598,362	107,728,949	111,869,412	33,548,347	15,914,470	17,633,877
Alabama	4,291,483	2,058,609	2,232,874	3,139,832	1,525,926	1,613,907	1,109,068	512,389	596,679
Alaska	606,188	318,454	287,733	460,161	244,828	215,333	23,833	12,609	11,225
Arizona	4,421,252	2,185,618	2,235,634	3,928,182	1,942,763	1,985,418	155,235	79,294	75,941
Arkansas	2,499,559	1,206,749	1,292,810	2,067,915	1,005,698	1,062,217	401,320	186,626	214,694
California	31,898,407	15,943,207	15,955,200	25,443,630	12,785,984	12,657,646	2,425,729	1,202,758	1,222,971
Colorado	3,812,989	1,889,318	1,923,671	3,527,320	1,748,458	1,778,863	163,537	82,896	80,641
Connecticut	3,268,349	1,584,955	1,683,394	2,889,898	1,404,162	1,485,736	297,637	141,270	156,367
Delaware	726,572	353,287	373,285	573,871	280,829	293,041	136,639	64,822	71,817
Dist. of Columbia	540,941	253,052	287,889	179,021	87,432	91,589	344,529	157,677	186,852
Florida	14,433,138	6,996,689	7,436,450	11,986,682	5,825,364	6,161,318	2,151,931	1,031,885	1,120,046
Georgia	7,337,856	3,568,014	3,769,842	5,121,572	2,529,582	2,591,990	2,069,974	967,181	1,102,793
Hawaii	1,183,724	596,112	587,612	323,319	171,484	151,836	34,754	19,495	15,258
Idaho	1,185,945	591,562	594,383	1,150,555	574,105	576,450	6,509	3,473	3,036
Illinois	11,944,841	5,818,534	6,126,308	9,720,329	4,765,996	4,954,333	1,821,005	856,146	964,859
Indiana	5,830,468	2,834,370	2,996,098	5,286,366	2,576,034	2,710,332	478,820	226,602	252,218
Iowa	2,846,835	1,384,636	1,462,199	2,748,654	1,335,530	1,413,124	55,208	28,073	27,135
Kansas	2,601,866	1,278,579	1,323,287	2,382,513	1,170,410	1,212,103	152,931	76,155	76,776
Kentucky	3,880,328	1,881,728	1,998,600	3,570,120	1,734,098	1,836,021	279,603	132,667	146,936
Louisiana	4,337,478	2,086,373	2,251,105	2,878,958	1,403,571	1,475,387	1,386,816	647,158	739,658
Maine	1,241,866	605,063	636,803	1,222,129	595,258	626,871	5,647	3,171	2,476
Maryland	5,057,838	2,456,743	2,601,095	3,483,713	1,713,479	1,770,235	1,370,945	645,274	725,671
Massachusetts	6,087,793	2,931,893	3,155,900	5,494,553	2,644,158	2,850,395	376,346	182,480	193,866
Michigan	9,717,843	4,725,783	4,992,061	8,126,132	3,975,986	4,150,146	1,389,314	650,859	738,456
Minnesota	4,646,667	2,286,930	2,359,736	4,349,134	2,138,788	2,210,346	128,862	66,054	62,808
Mississippi	2,709,465	1,298,348	1,411,116	1,698,832	827,354	871,478	983,380	457,726	525,654

Source: NCI estimates based on Census Bureau population data.

Table A-5 - continued

ANNUAL POPULATIONS AVERAGED OVER 1994-98

By State, Race and Sex

State	All Races			Whites			Blacks		
	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females
Missouri	5,363,676	2,593,922	2,769,754	4,689,270	2,277,690	2,411,580	598,149	279,375	318,775
Montana	871,668	433,307	438,361	809,619	402,890	406,728	3,081	1,720	1,361
Nebraska	1,644,233	803,611	840,622	1,545,570	755,672	789,898	64,424	31,291	33,133
Nevada	1,599,599	814,146	785,452	1,384,059	708,701	675,358	118,292	59,565	58,727
New Hampshire	1,159,698	569,638	590,059	1,136,890	558,099	578,792	8,004	4,365	3,640
New Jersey	8,008,733	3,877,402	4,131,330	6,423,670	3,120,250	3,303,419	1,162,806	552,446	610,360
New Mexico	1,699,674	836,733	862,942	1,477,625	728,662	748,963	42,556	21,776	20,780
New York	18,150,749	8,727,755	9,422,994	13,963,644	6,752,400	7,211,244	3,187,430	1,484,653	1,702,778
North Carolina	7,305,704	3,543,066	3,762,638	5,509,628	2,698,966	2,810,662	1,616,922	757,154	859,768
North Dakota	640,584	319,044	321,540	602,821	300,316	302,505	3,750	2,072	1,678
Ohio	11,180,845	5,400,472	5,780,373	9,770,838	4,734,991	5,035,847	1,268,679	596,913	671,767
Oklahoma	3,291,007	1,606,254	1,684,753	2,736,250	1,336,764	1,399,486	252,710	122,425	130,285
Oregon	3,189,792	1,573,578	1,616,213	2,990,991	1,475,757	1,515,234	57,820	29,921	27,899
Pennsylvania	12,028,710	5,778,938	6,249,772	10,667,240	5,136,631	5,530,610	1,159,841	544,384	615,457
Rhode Island	989,029	475,127	513,901	914,966	438,487	476,479	47,381	23,479	23,902
South Carolina	3,747,003	1,806,400	1,940,604	2,581,102	1,263,019	1,318,084	1,126,336	524,911	601,425
South Dakota	728,726	358,612	370,114	663,209	326,378	336,831	4,488	2,669	1,819
Tennessee	5,305,774	2,559,256	2,746,518	4,374,782	2,124,724	2,250,058	871,974	406,144	465,830
Texas	19,018,416	9,378,044	9,640,372	16,099,306	7,961,309	8,137,996	2,332,590	1,128,479	1,204,111
Utah	2,019,084	1,003,479	1,015,606	1,924,727	956,563	968,164	16,913	9,453	7,460
Vermont	585,465	287,714	297,751	576,352	283,243	293,108	2,959	1,562	1,397
Virginia	6,665,151	3,259,313	3,405,839	5,103,786	2,513,383	2,590,403	1,320,002	631,109	688,893
Washington	5,513,564	2,739,911	2,773,653	4,926,129	2,451,115	2,475,014	187,286	98,371	88,915
West Virginia	1,817,062	875,130	941,931	1,748,402	842,811	905,591	57,534	27,120	30,414
Wisconsin	5,165,739	2,535,986	2,629,753	4,763,645	2,341,270	2,422,374	282,863	136,234	146,629
Wyoming	478,718	240,569	238,149	460,451	231,581	228,870	3,982	2,139	1,843

Source: NCI estimates based on Census Bureau population data.

Table A-6

ANNUAL POPULATIONS AVERAGED OVER 1994-98

By SEER Registry, Race and Sex

Area	All Races			Whites			Blacks		
	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females
11 registries	36,600,986	18,012,499	18,588,487	28,463,544	14,104,016	14,359,528	3,988,941	1,895,216	2,093,724
9 registries	25,275,790	12,374,943	12,900,847	19,904,073	9,804,457	10,099,617	2,864,289	1,357,144	1,507,145
San Francisco Oakland SMSA	3,902,508	1,923,579	1,978,928	2,633,156	1,313,270	1,319,885	471,115	228,798	242,317
Connecticut	3,268,349	1,584,955	1,683,394	2,889,898	1,404,162	1,485,736	297,637	141,270	156,367
Metropolitan Detroit	4,060,699	1,946,975	2,113,724	2,974,288	1,447,472	1,526,816	994,716	454,734	539,982
Hawaii	1,183,724	596,112	587,612	323,319	171,484	151,836	34,754	19,495	15,258
Iowa	2,846,835	1,384,636	1,462,199	2,748,654	1,335,530	1,413,124	55,208	28,073	27,135
New Mexico	1,699,674	836,733	862,942	1,477,625	728,662	748,963	42,556	21,776	20,780
Seattle- Puget Sound	3,777,796	1,876,237	1,901,559	3,288,413	1,636,465	1,651,947	165,610	86,388	79,223
Utah	2,019,084	1,003,479	1,015,606	1,924,727	956,563	968,164	16,913	9,453	7,460
Metropolitan Atlanta	2,517,120	1,222,237	1,294,882	1,643,995	810,850	833,145	785,781	367,157	418,624
San Jose- Monterey	2,228,379	1,125,399	1,102,980	1,737,899	877,664	860,235	86,398	46,589	39,809
Los Angeles	9,096,817	4,512,156	4,584,661	6,821,571	3,421,896	3,399,676	1,038,254	491,484	546,770

Source: NCI estimates based on Census Bureau population data.

Table A-7

Standard Million Populations, By Age

Age	United States Standard Million Population, 1970	World Standard Million Population
All Ages	1,000,000	1,000,000
<5	84,416	120,000
5-9	98,204	100,000
10-14	102,304	90,000
15-19	93,845	90,000
20-24	80,561	80,000
25-29	66,320	80,000
30-34	56,249	60,000
35-39	54,656	60,000
40-44	58,958	60,000
45-49	59,622	60,000
50-54	54,643	50,000
55-59	49,077	40,000
60-64	42,403	40,000
65-69	34,406	30,000
70-74	26,789	20,000
75-79	18,871	10,000
80-84	11,241	5,000
85+	7,435	5,000

Sources: U.S. Bureau of the Census, Census of Population 1970.

Muir C, Waterhouse J, Mack T, Powell J, Whelan S. Cancer Incidence In Five Continents, Volume V, pg. 792.

Table A-8
ALL SITES (Invasive)

SEER FOLLOW-UP RATES* FOR CASES DIAGNOSED 1973-1997

By Registry, Sex, and Age

	Males				Females			
	All Ages	00-19	20-64	65+	All Ages	00-19	20-64	65+
<u>FOLLOWED INTO 1997</u>								
REGISTRY								
Standard 9 registries	98.71	91.21	97.60	99.66	97.37	87.84	95.56	99.28
San Francisco-Oakland	98.11	88.65	96.70	99.44	96.62	84.49	94.16	99.18
Connecticut	97.71	82.72	95.80	99.25	95.56	77.47	92.61	98.28
Metropolitan Detroit	99.19	92.05	98.57	99.82	97.61	88.91	96.10	99.31
Hawaii	98.27	91.93	96.65	99.53	96.73	87.81	94.98	99.19
Iowa	99.76	97.89	99.43	99.97	99.61	97.04	99.17	99.96
New Mexico	99.48	94.80	99.18	99.79	98.99	92.43	98.63	99.57
Seattle-Puget Sound	99.09	93.72	98.27	99.78	97.96	88.41	96.44	99.64
Utah	98.61	92.98	97.21	99.80	97.45	90.46	95.78	99.67
Metropolitan Atlanta	98.02	88.09	96.73	99.68	96.63	86.18	94.63	99.55
<u>FOLLOWED INTO 1998</u>								
REGISTRY								
Standard 9 registries	98.14	87.84	96.47	99.53	96.36	84.26	93.82	99.00
San Francisco-Oakland	97.45	85.20	95.49	99.26	95.55	79.93	92.27	98.96
Connecticut	96.63	76.53	93.63	98.96	93.58	71.67	89.19	97.57
Metropolitan Detroit	98.68	89.31	97.54	99.73	96.53	84.76	94.34	98.96
Hawaii	97.74	87.82	95.57	99.47	95.72	84.76	93.37	99.00
Iowa	99.53	95.67	98.85	99.96	99.26	93.69	98.45	99.93
New Mexico	99.30	93.30	98.85	99.74	98.67	90.84	98.17	99.45
Seattle-Puget Sound	98.70	91.07	97.56	99.65	97.36	86.03	95.46	99.46
Utah	97.83	89.89	95.55	99.69	96.27	87.93	93.72	99.53
Metropolitan Atlanta	97.38	83.96	95.77	99.49	95.77	84.06	93.24	99.41

* Represents the percentage of first primaries diagnosed 1973-1997 and followed into the specified year.