

Table A.1

Number of Incidence Cases, 2008-2012

By Primary Cancer Site, Race and Sex  
18 SEER Geographic Areas

Site	All Races			Whites			Blacks		
	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females
Oral Cavity & Pharynx	50,243	35,114	15,129	41,512	29,211	12,301	4,477	3,116	1,361
Esophagus	19,533	15,247	4,286	16,405	13,036	3,369	2,063	1,428	635
Stomach	32,533	19,727	12,806	23,127	14,510	8,617	4,512	2,508	2,004
Colon & Rectum	187,380	96,805	90,575	146,946	76,322	70,624	22,573	11,185	11,388
Colon	132,251	65,276	66,975	104,210	51,678	52,532	16,538	7,911	8,627
Rectum	55,129	31,529	23,600	42,736	24,644	18,092	6,035	3,274	2,761
Liver & IBD <sup>a</sup>	37,716	27,263	10,453	26,587	19,334	7,253	4,815	3,570	1,245
Pancreas	54,521	27,483	27,038	43,624	22,282	21,342	6,548	3,117	3,431
Larynx	14,778	11,882	2,896	11,920	9,575	2,345	2,178	1,729	449
Lung & Bronchus	256,093	134,952	121,141	211,505	109,948	101,557	28,273	15,897	12,376
Melanoma of the skin	95,285	56,026	39,259	89,405	52,932	36,473	466	211	255
Breast	300,730	2,412	298,318	240,913	1,937	238,976	32,721	317	32,404
Cervix uteri	17,107	-	17,107	12,813	-	12,813	2,426	-	2,426
Corpus & Uterus, NOS	61,774	-	61,774	49,785	-	49,785	6,196	-	6,196
Ovary <sup>b</sup>	29,084	-	29,084	24,044	-	24,044	2,491	-	2,491
Prostate	287,020	287,020	-	219,580	219,580	-	42,033	42,033	-
Testis	11,956	11,956	-	10,704	10,704	-	380	380	-
Urinary bladder	88,150	66,730	21,420	78,166	59,607	18,559	5,003	3,418	1,585
Kidney & Renal pelvis	69,802	43,951	25,851	57,007	36,052	20,955	8,292	5,050	3,242
Brain & ONS <sup>a</sup>	28,221	15,776	12,445	24,297	13,673	10,624	2,033	1,068	965
Thyroid	59,113	14,208	44,905	47,997	11,946	36,051	3,949	745	3,204
Hodgkin lymphoma	11,615	6,325	5,290	9,396	5,138	4,258	1,439	766	673
Non-Hodgkin lymphoma	86,227	47,149	39,078	72,068	39,491	32,577	6,715	3,655	3,060
Myeloma	27,833	15,508	12,325	20,463	11,791	8,672	5,434	2,686	2,748
Leukemia	57,796	33,278	24,518	48,297	28,006	20,291	4,638	2,505	2,133
Acute lymphocytic	7,207	4,007	3,200	5,971	3,303	2,668	549	316	233
Chronic lymphocytic	19,914	11,978	7,936	17,249	10,377	6,872	1,285	747	538
Acute myeloid	17,132	9,262	7,870	14,016	7,720	6,296	1,525	741	784
Chronic myeloid	7,441	4,347	3,094	5,955	3,498	2,457	748	400	348
All others	6,102	3,684	2,418	5,106	3,108	1,998	531	301	230
Kaposi Sarcoma	2,269	2,055	214	1,493	1,338	155	578	537	41
Mesothelioma	4,276	3,267	1,009	3,902	2,997	905	217	157	60
All Sites	2,021,319	1,036,325	984,994	1,638,296	840,464	797,832	213,964	112,217	101,747

Source: SEER 18 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey and Georgia excluding ATL/RG).

<sup>a</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

<sup>b</sup> Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

- Count not shown due to fewer than 16 cases during the time period.

Table A.1

Number of Incidence Cases, 2008-2012

By Primary Cancer Site, Race and Sex  
18 SEER Geographic Areas

Site	Asian/Pacific Islander			American Indian/Alaska Native <sup>a</sup>			Hispanic <sup>b</sup>		
	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females
Oral Cavity & Pharynx	3,264	2,119	1,145	241	165	76	3,917	2,671	1,246
Esophagus	862	641	221	81	59	22	1,465	1,182	283
Stomach	4,405	2,442	1,963	228	126	102	5,699	3,243	2,456
Colon & Rectum	14,781	7,625	7,156	1,014	532	482	19,005	10,329	8,676
Colon	9,624	4,698	4,926	683	335	348	12,669	6,561	6,108
Rectum	5,157	2,927	2,230	331	197	134	6,336	3,768	2,568
Liver & IBD <sup>c</sup>	5,642	3,882	1,760	360	248	112	6,929	4,995	1,934
Pancreas	3,860	1,827	2,033	240	124	116	5,380	2,626	2,754
Larynx	493	422	71	58	48	-	1,153	998	155
Lung & Bronchus	14,470	8,135	6,335	909	466	443	14,225	7,528	6,697
Melanoma of the skin	558	293	265	112	45	67	2,739	1,228	1,511
Breast	23,178	132	23,046	1,231	-	1,227	30,568	162	30,406
Cervix uteri	1,499	-	1,499	126	-	126	3,754	-	3,754
Corpus & Uterus, NOS	4,880	-	4,880	314	-	314	6,868	-	6,868
Ovary <sup>d</sup>	2,220	-	2,220	144	-	144	3,660	-	3,660
Prostate	13,134	13,134	-	721	721	-	25,821	25,821	-
Testis	457	457	-	92	92	-	2,759	2,759	-
Urinary bladder	3,435	2,549	886	189	146	43	5,180	3,822	1,358
Kidney & Renal pelvis	3,411	2,153	1,258	502	300	202	8,935	5,302	3,633
Brain & ONS <sup>c</sup>	1,535	839	696	104	60	44	3,608	2,018	1,590
Thyroid	5,915	1,254	4,661	265	58	207	8,840	1,641	7,199
Hodgkin lymphoma	591	320	271	35	18	17	1,901	1,041	860
Non-Hodgkin lymphoma	5,537	2,966	2,571	321	171	150	10,110	5,428	4,682
Myeloma	1,488	799	689	108	53	55	3,039	1,668	1,371
Leukemia	3,193	1,781	1,412	247	129	118	7,328	4,049	3,279
Acute lymphocytic	547	312	235	53	27	26	2,579	1,404	1,175
Chronic lymphocytic	453	294	159	37	21	16	1,004	572	432
Acute myeloid	1,372	681	691	79	44	35	2,150	1,129	1,021
Chronic myeloid	503	320	183	52	22	30	914	537	377
All others	318	174	144	26	-	-	681	407	274
Kaposi Sarcoma	84	78	-	-	-	-	500	447	53
Mesothelioma	124	86	38	16	-	-	421	309	112
All Sites	126,993	57,695	69,298	8,297	3,870	4,427	198,799	96,246	102,553

Source: SEER 18 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey and Georgia excluding ATL/RG).

<sup>a</sup> Incidence data for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

<sup>b</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

<sup>c</sup> Incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

<sup>d</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

<sup>e</sup> Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

- Count not shown due to fewer than 16 cases during the time period.

Table A.3

## Number of Deaths, 2008-2012

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 Cavity & Pharynx	41,996	29,161	12,835	35,186	24,221	10,965	5,178	3,838	1,340
Esophagus	71,207	56,503	14,704	62,797	50,397	12,400	6,966	5,024	1,942
Stomach	56,152	33,258	22,894	41,803	24,938	16,865	9,997	5,870	4,127
Colon & Rectum	260,049	134,482	125,567	216,940	112,485	104,455	34,433	17,557	16,876
Liver & IBD <sup>a</sup>	102,449	69,183	33,266	80,579	54,042	26,537	14,249	10,038	4,211
Pancreas	183,891	92,683	91,208	156,545	79,800	76,745	21,609	10,138	11,471
Larynx	18,475	14,640	3,835	14,972	11,807	3,165	3,167	2,546	621
Lung & Bronchus	789,297	437,358	351,939	687,049	377,533	309,516	82,610	48,514	34,096
Melanoma of the skin	45,355	29,680	15,675	44,358	29,191	15,167	662	314	348
Breast	206,466	2,124	204,342	170,423	1,746	168,677	30,449	339	30,110
Cervix uteri	20,022	-	20,022	15,073	-	15,073	4,006	-	4,006
Corpus & Uterus, NOS	41,342	-	41,342	32,682	-	32,682	7,335	-	7,335
Ovary	72,120	-	72,120	63,495	-	63,495	6,391	-	6,391
Prostate	140,333	140,333	-	114,132	114,132	-	23,487	23,487	-
Testis	1,899	1,899	-	1,740	1,740	-	107	107	-
Urinary bladder	73,226	51,741	21,485	66,756	47,908	18,848	5,248	2,983	2,265
Kidney & Renal pelvis	66,186	42,367	23,819	58,168	37,404	20,764	6,204	3,786	2,418
Brain & ONS <sup>a</sup>	71,831	40,315	31,516	65,562	36,929	28,633	4,504	2,398	2,106
Thyroid	8,479	3,703	4,776	7,214	3,272	3,942	785	261	524
Hodgkin lymphoma	5,950	3,369	2,581	5,195	2,930	2,265	635	362	273
Non-Hodgkin lymphoma	101,756	55,783	45,973	91,574	50,262	41,312	7,244	3,950	3,294
Myeloma	55,550	30,045	25,505	44,586	24,580	20,006	9,651	4,749	4,902
Leukemia	114,295	65,373	48,922	101,552	58,503	43,049	9,585	5,141	4,444
Acute lymphocytic	7,123	4,001	3,122	6,217	3,489	2,728	594	340	254
Chronic lymphocytic	22,644	13,630	9,014	20,573	12,383	8,190	1,855	1,102	753
Acute myeloid	46,310	26,183	20,127	41,089	23,509	17,580	3,571	1,818	1,753
Chronic myeloid	5,130	2,873	2,257	4,413	2,465	1,948	565	316	249
All others	33,088	18,686	14,402	29,260	16,657	12,603	3,000	1,565	1,435
All Sites	2,867,104	1,500,932	1,366,172	2,453,776	1,288,718	1,165,058	328,717	168,826	159,891

Source: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

<sup>a</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

- Count not shown due to fewer than 16 cases during the time period.

Table A.3

## Number of Deaths, 2008-2012

By Primary Cancer Site, Race and Sex  
United States

Site	Asian/Pacific Islander			American Indian/Alaska Native <sup>a</sup>			Hispanic <sup>b</sup>		
	Both Sexes	Males	Females	Both Sexes	Males	Females	Both Sexes	Males	Females
Oral Cavity & Pharynx	1,394	933	461	164	121	43	2,057	1,487	570
Esophagus	1,132	847	285	226	163	63	3,029	2,464	565
Stomach	3,926	2,183	1,743	340	212	128	7,461	4,247	3,214
Colon & Rectum	7,172	3,670	3,502	1,106	563	543	15,723	8,804	6,919
Liver & IBD <sup>c</sup>	6,728	4,509	2,219	663	442	221	12,013	8,110	3,903
Pancreas	4,955	2,342	2,613	560	280	280	10,866	5,529	5,337
Larynx	241	212	29	61	50	-	1,045	911	134
Lung & Bronchus	15,898	9,244	6,654	2,465	1,342	1,123	24,842	15,300	9,542
Melanoma of the skin	241	120	121	70	44	26	1,068	626	442
Breast	4,738	32	4,706	589	-	583	11,764	77	11,687
Cervix uteri	744	-	744	152	-	152	2,425	-	2,425
Corpus & Uterus, NOS	1,147	-	1,147	133	-	133	2,705	-	2,705
Ovary	1,871	-	1,871	249	-	249	4,277	-	4,277
Prostate	2,097	2,097	-	422	422	-	7,575	7,575	-
Testis	32	32	-	19	19	-	366	366	-
Urinary bladder	1,012	705	307	134	98	36	2,627	1,785	842
Kidney & Renal pelvis	1,280	842	438	430	270	160	4,648	2,945	1,703
Brain & ONS <sup>c</sup>	1,462	816	646	209	124	85	4,605	2,553	2,052
Thyroid	446	155	291	25	-	16	766	292	474
Hodgkin lymphoma	104	64	40	-	-	-	627	380	247
Non-Hodgkin lymphoma	2,579	1,362	1,217	275	159	116	6,633	3,625	3,008
Myeloma	1,073	590	483	164	85	79	3,469	1,856	1,613
Leukemia	2,713	1,474	1,239	305	180	125	7,320	4,058	3,262
Acute lymphocytic	258	147	111	39	18	21	1,524	834	690
Chronic lymphocytic	158	106	52	34	25	-	556	317	239
Acute myeloid	1,448	741	707	136	79	57	2,752	1,486	1,266
Chronic myeloid	132	75	57	16	-	-	386	228	158
All others	717	405	312	80	44	36	2,102	1,193	909
All Sites	70,384	35,923	34,461	10,080	5,264	4,816	156,430	82,536	73,894

Source: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

<sup>a</sup> Mortality data for American Indian/Alaska Native are based on the CHSDA(Contract Health Service Delivery Area) counties.<sup>b</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.<sup>c</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

- Count not shown due to fewer than 16 cases during the time period.