

Table 33.1
Five-Year Cause-Specific Survival^a(%) for Malignant Cancers, 2008-2014
Both Sexes by Race/Ethnicity and Primary Site

Primary Site	White			Black			Asian/ Pacific Islander			American Indian/ Alaska Native ^b			Hispanic ^c		
	Cases	Percent	SE	Cases	Percent	SE	Cases	Percent	SE	Cases	Percent	SE	Cases	Percent	SE
All Sites	1,820,707	68.1	0.0	251,174	63.5	0.1	156,357	66.5	0.1	10,183	60.8	0.5	245,259	68.1	0.1
Oral Cavity & Pharynx	46,030	69.8	0.2	5,046	52.9	0.8	3,978	68.0	0.9	283	62.5	3.5	4,589	65.2	0.8
Esophagus	17,774	22.2	0.4	2,186	15.7	1.0	954	19.2	1.6	102	26.5	5.0	1,692	18.6	1.2
Stomach	25,433	31.7	0.3	5,040	34.4	0.8	5,297	39.1	0.8	295	24.9	2.7	6,914	30.8	0.7
Colon & Rectum	159,701	65.6	0.1	25,532	60.0	0.4	17,877	68.4	0.4	1,240	62.6	1.6	22,964	65.4	0.4
Liver & Intrahepatic Bile Duct	32,555	20.6	0.3	6,031	17.9	0.7	7,017	27.5	0.7	462	15.8	2.3	9,046	21.0	0.6
Pancreas	48,438	8.9	0.2	7,577	9.8	0.4	4,657	10.5	0.6	293	8.9	2.1	6,586	9.6	0.5
Larynx	12,893	67.6	0.5	2,488	57.9	1.2	547	66.3	2.4	62	66.8	6.6	1,332	67.8	1.5
Lung & Bronchus	212,815	21.2	0.1	30,365	18.7	0.3	16,787	22.6	0.4	1,002	18.5	1.5	15,477	20.0	0.4
Melanoma of the Skin	94,768	89.8	0.1	464	67.5	2.6	667	77.5	2.0	143	87.6	3.0	3,311	83.8	0.8
Breast	272,936	89.1	0.1	38,829	81.0	0.2	29,174	91.4	0.2	1,490	87.1	1.1	38,030	87.8	0.2
Cervix uteri	16,162	70.2	0.4	3,059	59.2	1.0	1,995	70.7	1.2	166	66.3	4.2	4,859	71.5	0.8
Corpus & Uterus, NOS	61,111	83.1	0.2	7,960	63.8	0.6	6,340	83.8	0.5	411	82.4	2.1	9,113	81.7	0.5
Ovary ^d	27,772	47.8	0.4	3,002	40.0	1.1	2,861	57.6	1.2	185	44.6	4.5	4,487	53.7	0.9
Prostate	261,732	93.9	0.1	53,512	92.9	0.1	16,609	94.2	0.2	926	88.1	1.3	32,636	93.0	0.2
Testis	14,492	95.9	0.2	526	92.2	1.3	670	94.8	1.0	141	93.2	2.2	3,869	94.3	0.4
Urinary Bladder	78,729	78.8	0.2	5,057	66.6	0.8	3,807	78.6	0.8	206	61.4	4.1	5,690	76.2	0.7
Kidney & Renal Pelvis	62,497	75.9	0.2	8,931	78.2	0.5	4,154	74.4	0.8	609	72.9	2.1	11,096	77.8	0.5
Brain & Nervous System	29,295	33.7	0.3	2,474	42.2	1.1	2,023	40.2	1.3	140	48.4	4.6	4,665	44.6	0.9
Thyroid	59,551	97.4	0.1	5,129	96.4	0.3	7,817	96.8	0.2	349	96.8	1.0	11,770	97.4	0.2
Hodgkin Lymphoma	11,694	88.8	0.3	1,905	86.3	0.9	785	88.3	1.3	48	90.2	4.7	2,530	87.1	0.8
Non-Hodgkin Lymphoma	79,036	73.2	0.2	8,033	69.3	0.6	6,815	70.2	0.6	382	71.1	2.5	12,397	71.6	0.5
Myeloma	23,644	54.7	0.4	6,617	58.6	0.8	1,956	55.5	1.5	144	50.0	5.4	3,916	56.3	1.0
Leukemia	53,767	65.1	0.2	5,323	60.9	0.8	3,825	55.0	0.9	300	63.8	3.0	9,256	64.7	0.6
Mesothelioma	3,926	9.9	0.6	239	14.2	2.8	142	9.0	2.8	-	-	-	506	10.4	1.8

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). [Expected survival rates](#) are derived from life tables by socio-economic status, geography and race developed by the SEER program.

^a Five-Year Cause-Specific survival was calculated by actuarial method using diagnosis years 2008-2014 with follow-up through 2015.

^b Data for American Indian/Alaska Native are based on the CHSDA(Contract Health Service Delivery Area) counties.

^c Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

^d Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

- Statistic could not be calculated due to less than 25 cases in the time interval.

Table 33.2
Five-Year Cause-Specific Survival^a(%) for Malignant Cancers, 2008-2014
Males by Race/Ethnicity and Primary Site

Primary Site	White			Black			Asian/ Pacific Islander			American Indian/ Alaska Native ^b			Hispanic ^c		
	Cases	Percent	SE	Cases	Percent	SE	Cases	Percent	SE	Cases	Percent	SE	Cases	Percent	SE
All Sites	931,093	67.3	0.1	131,461	65.1	0.1	70,831	61.5	0.2	4,794	56.0	0.8	118,588	65.7	0.2
Oral Cavity & Pharynx	33,368	69.5	0.3	3,532	50.4	1.0	2,629	65.3	1.1	191	62.6	4.2	3,169	61.9	1.0
Esophagus	14,345	22.1	0.4	1,505	14.0	1.1	722	16.2	1.7	81	27.6	5.5	1,368	18.6	1.3
Stomach	15,925	29.0	0.4	2,820	29.2	1.0	2,966	39.2	1.1	169	22.1	3.4	3,906	28.6	0.9
Colon & Rectum	83,382	65.7	0.2	12,424	57.8	0.5	9,415	68.4	0.6	631	62.5	2.3	12,404	64.2	0.5
Liver & Intrahepatic Bile Duct	23,924	20.6	0.3	4,481	17.2	0.8	4,882	27.3	0.8	322	15.6	2.5	6,561	20.5	0.7
Pancreas	24,876	9.2	0.2	3,538	8.8	0.6	2,225	11.5	0.9	152	11.4	3.2	3,215	9.3	0.6
Larynx	10,431	67.9	0.5	1,966	58.6	1.4	474	65.6	2.6	54	65.6	6.9	1,157	67.3	1.6
Lung & Bronchus	110,221	18.2	0.1	16,752	15.4	0.4	9,405	19.2	0.5	535	13.9	1.8	8,281	15.7	0.5
Melanoma of the Skin	53,864	87.5	0.2	205	60.8	4.3	348	71.8	3.1	61	87.7	4.7	1,471	78.9	1.3
Prostate	261,732	93.9	0.1	53,512	92.9	0.1	16,609	94.2	0.2	926	88.1	1.3	32,636	93.0	0.2
Testis	14,492	95.9	0.2	526	92.2	1.3	670	94.8	1.0	141	93.2	2.2	3,869	94.3	0.4
Urinary Bladder	59,983	79.9	0.2	3,367	70.3	0.9	2,864	80.0	0.9	157	65.0	4.8	4,246	77.9	0.8
Kidney & Renal Pelvis	39,374	75.2	0.3	5,304	76.7	0.7	2,636	74.4	1.0	360	69.1	2.8	6,609	76.2	0.6
Brain & Nervous System	16,490	32.3	0.4	1,310	40.5	1.6	1,100	40.6	1.8	81	47.8	6.0	2,596	43.7	1.2
Thyroid	14,116	95.0	0.2	903	93.5	0.9	1,666	94.8	0.6	71	98.6	1.4	2,129	94.5	0.6
Hodgkin Lymphoma	6,405	88.4	0.4	1,036	82.7	1.3	429	87.8	1.9	-	-	-	1,406	85.3	1.1
Non-Hodgkin Lymphoma	43,348	72.1	0.2	4,286	66.7	0.8	3,691	69.6	0.9	202	69.2	3.5	6,671	69.3	0.6
Myeloma	13,456	55.1	0.6	3,177	58.9	1.2	1,062	54.4	2.0	65	60.5	7.0	2,144	57.8	1.4
Leukemia	31,115	66.0	0.3	2,871	62.1	1.1	2,147	56.8	1.2	170	63.6	4.0	5,230	65.1	0.8
Mesothelioma	2,972	7.6	0.6	167	7.8	2.9	98	6.7	3.2	-	-	-	367	7.8	1.8

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). [Expected survival rates](#) are derived from life tables by socio-economic status, geography and race developed by the SEER program.

^a Five-Year Cause-Specific survival was calculated by actuarial method using diagnosis years 2008-2014 with follow-up through 2015.

^b Data for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^c Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

- Statistic could not be calculated due to less than 25 cases in the time interval.

Table 33.3
Five-Year Cause-Specific Survival^a(%) for Malignant Cancers, 2008-2014
Females by Race/Ethnicity and Primary Site

Primary Site	White			Black			Asian/ Pacific Islander			American Indian/ Alaska Native ^b			Hispanic ^c		
	Cases	Percent	SE	Cases	Percent	SE	Cases	Percent	SE	Cases	Percent	SE	Cases	Percent	SE
All Sites	889,614	68.9	0.1	119,713	61.6	0.2	85,526	70.7	0.2	5,389	65.1	0.7	126,671	70.2	0.2
Oral Cavity & Pharynx	12,662	70.7	0.5	1,514	58.7	1.5	1,349	73.3	1.4	92	62.6	6.1	1,420	72.7	1.4
Esophagus	3,429	23.1	0.9	681	19.6	1.9	232	29.4	3.6	-	-	-	324	18.9	2.7
Stomach	9,508	36.3	0.6	2,220	40.8	1.2	2,331	38.8	1.2	126	28.5	4.6	3,008	33.7	1.0
Colon & Rectum	76,319	65.5	0.2	13,108	62.1	0.5	8,462	68.3	0.6	609	62.8	2.3	10,560	66.9	0.6
Liver & Intrahepatic Bile Duct	8,631	20.6	0.6	1,550	20.0	1.4	2,135	28.0	1.2	140	16.5	4.5	2,485	22.4	1.1
Pancreas	23,562	8.5	0.2	4,039	10.6	0.6	2,432	9.6	0.8	141	6.5	2.5	3,371	9.9	0.7
Larynx	2,462	66.7	1.1	522	55.2	2.6	73	70.9	6.8	-	-	-	175	71.2	4.2
Lung & Bronchus	102,594	24.5	0.2	13,613	22.7	0.4	7,382	26.8	0.7	467	23.7	2.3	7,196	24.8	0.6
Melanoma of the Skin	40,904	92.7	0.2	259	72.6	3.3	319	83.4	2.4	82	87.6	3.9	1,840	87.7	1.0
Breast	270,930	89.1	0.1	38,465	81.0	0.2	29,045	91.4	0.2	1,487	87.0	1.1	37,854	87.8	0.2
Cervix uteri	16,162	70.2	0.4	3,059	59.2	1.0	1,995	70.7	1.2	166	66.3	4.2	4,859	71.5	0.8
Corpus & Uterus, NOS	61,111	83.1	0.2	7,960	63.8	0.6	6,340	83.8	0.5	411	82.4	2.1	9,113	81.7	0.5
Ovary ^d	27,772	47.8	0.4	3,002	40.0	1.1	2,861	57.6	1.2	185	44.6	4.5	4,487	53.7	0.9
Urinary Bladder	18,746	75.2	0.4	1,690	59.3	1.4	943	74.0	1.7	49	52.2	7.3	1,444	71.1	1.4
Kidney & Renal Pelvis	23,123	77.1	0.3	3,627	80.4	0.8	1,518	74.5	1.3	249	78.1	2.9	4,487	80.1	0.7
Brain & Nervous System	12,805	35.5	0.5	1,164	44.1	1.7	923	39.6	2.0	59	49.0	7.4	2,069	45.7	1.3
Thyroid	45,435	98.2	0.1	4,226	97.0	0.3	6,151	97.4	0.2	278	96.3	1.2	9,641	98.1	0.2
Hodgkin Lymphoma	5,289	89.4	0.5	869	90.5	1.1	356	88.8	1.9	25	81.3	8.5	1,124	89.3	1.0
Non-Hodgkin Lymphoma	35,688	74.4	0.3	3,747	72.2	0.8	3,124	71.0	0.9	180	73.1	3.5	5,726	74.2	0.7
Myeloma	10,188	54.3	0.6	3,440	58.3	1.1	894	56.7	2.2	79	38.9	8.1	1,772	54.5	1.5
Leukemia	22,652	64.0	0.4	2,452	59.6	1.2	1,678	52.9	1.4	130	64.4	4.6	4,026	64.2	0.9
Mesothelioma	954	17.0	1.5	72	25.9	5.6	44	13.2	5.4	-	-	-	139	17.3	4.6

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). [Expected survival rates](#) are derived from life tables by socio-economic status, geography and race developed by the SEER program.

^a Five-Year Cause-Specific survival was calculated by actuarial method using diagnosis years 2008-2014 with follow-up through 2015.

^b Data for American Indian/Alaska Native are based on the CHSDA(Contract Health Service Delivery Area) counties.

^c Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

^d Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

- Statistic could not be calculated due to less than 25 cases in the time interval.

Table 33.4

Cancer of the Female Breast

5-Year Cause-Specific Survival^a and Case Distribution by Race/Ethnicity
SEER 18 Registries, 2008-2014

Race/Ethnicity	All Ages				Ages <50				Ages 50+			
	Case Distribution		Survival		Case Distribution		Survival		Case Distribution		Survival	
	Count	Percent ^b	Percent	SE	Count	Percent ^b	Percent	SE	Count	Percent ^b	Percent	SE
All Races	342,974	100.0	88.4	0.1	78,998	100.0	90.0	0.1	263,976	100.0	88.0	0.1
White	270,930	79.0	89.1	0.1	58,084	73.5	91.0	0.1	212,846	80.6	88.5	0.1
White Non-Hispanic	234,666	68.4	89.3	0.1	45,539	57.6	91.7	0.2	189,127	71.6	88.7	0.1
White Hispanic	36,264	10.6	87.7	0.2	12,545	15.9	88.3	0.4	23,719	9.0	87.4	0.3
Black	38,465	11.2	81.0	0.2	10,609	13.4	81.8	0.4	27,856	10.6	80.8	0.3
American Indian/Alaska Native ^c	1,487	0.4	87.0	1.1	382	0.5	85.7	2.2	1,105	0.4	87.6	1.2
Asian	26,739	7.8	91.8	0.2	8,471	10.7	93.1	0.3	18,268	6.9	91.2	0.3
Asian Indian, Pakistani	2,788	0.8	90.4	0.7	1,117	1.4	90.9	1.2	1,671	0.6	90.0	1.0
Chinese	5,117	1.5	92.3	0.5	1,686	2.1	93.6	0.7	3,431	1.3	91.7	0.6
Filipino	7,254	2.1	91.1	0.4	1,891	2.4	93.2	0.7	5,363	2.0	90.4	0.5
Japanese	3,398	1.0	92.6	0.5	772	1.0	95.0	1.0	2,626	1.0	91.8	0.6
Korean	1,839	0.5	90.0	0.9	683	0.9	91.5	1.4	1,156	0.4	89.1	1.1
Vietnamese	1,745	0.5	90.8	0.9	663	0.8	91.9	1.3	1,082	0.4	90.1	1.2
Other Asian ^d	4,598	1.3	93.8	0.5	1,659	2.1	94.2	0.7	2,939	1.1	93.6	0.6
Pacific Islander	2,306	0.7	87.0	0.9	629	0.8	84.1	1.8	1,677	0.6	88.2	1.0
Hawaiian	1,444	0.4	89.3	1.0	371	0.5	85.9	2.3	1,073	0.4	90.6	1.1
Other Pacific Islander ^e	862	0.3	83.0	1.6	258	0.3	81.4	3.0	604	0.2	83.7	1.9
Hispanic ^f	37,854	11.0	87.8	0.2	13,124	16.6	88.2	0.4	24,730	9.4	87.5	0.3

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). [Expected survival rates](#) are derived from life tables by socio-economic status, geography and race developed by the SEER program.

^a Five-Year Cause-Specific survival was calculated by actuarial method using diagnosis years 2008-2014 with follow-up through 2015.

^b Percent of cases do not sum to 100 because All Races includes unknown race and other race which are not shown separately.

^c Survival estimates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^d Other Asians include Laotian, Hmong, Kampuchean, Thai, and Asians, Not Otherwise Specified (NOS).

^e Other Pacific Islanders include Micronesian, Chamorran, Guamanian, Polynesian, Tahitian, Samoan, Tongan, Melanesian, Fiji Islander, New Guinean, and Pacific Islander, NOS.

^f Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

- Statistic not shown due to fewer than 25 cases during the time period.

Table 33.5

Cancer of the Colon and Rectum

5-Year Cause-Specific Survival^a and Case Distribution by Race/Ethnicity
SEER 18 Registries, 2008-2014

Race/Ethnicity	Both Sexes				Males				Females			
	Case Distribution		Survival		Case Distribution		Survival		Case Distribution		Survival	
	Count	Percent ^b	Percent	SE	Count	Percent ^b	Percent	SE	Count	Percent ^b	Percent	SE
All Races	206,568	100.0	65.4	0.1	107,076	100.0	65.3	0.2	99,492	100.0	65.5	0.2
White	159,701	77.3	65.6	0.1	83,382	77.9	65.7	0.2	76,319	76.7	65.5	0.2
White Non-Hispanic	137,683	66.7	65.6	0.2	71,437	66.7	66.0	0.2	66,246	66.6	65.3	0.2
White Hispanic	22,018	10.7	65.2	0.4	11,945	11.2	63.9	0.5	10,073	10.1	66.8	0.6
Black	25,532	12.4	60.0	0.4	12,424	11.6	57.8	0.5	13,108	13.2	62.1	0.5
American Indian/Alaska Native ^c	1,240	0.6	62.6	1.6	631	0.6	62.5	2.3	609	0.6	62.8	2.3
Asian	16,689	8.1	68.8	0.4	8,740	8.2	69.0	0.6	7,949	8.0	68.6	0.6
Asian Indian, Pakistani	1,060	0.5	71.7	1.7	645	0.6	72.6	2.1	415	0.4	70.2	2.8
Chinese	3,687	1.8	67.4	0.9	1,960	1.8	68.0	1.3	1,727	1.7	66.7	1.4
Filipino	3,600	1.7	69.9	0.9	1,846	1.7	68.8	1.3	1,754	1.8	71.1	1.3
Japanese	2,537	1.2	66.9	1.1	1,279	1.2	68.7	1.5	1,258	1.3	65.0	1.5
Korean	1,592	0.8	67.5	1.4	780	0.7	66.0	2.1	812	0.8	69.0	2.0
Vietnamese	1,575	0.8	64.8	1.5	877	0.8	64.8	2.0	698	0.7	64.7	2.3
Other Asian ^d	2,638	1.3	73.7	1.0	1,353	1.3	74.3	1.5	1,285	1.3	73.0	1.5
Pacific Islander	1,188	0.6	61.8	1.7	675	0.6	60.8	2.3	513	0.5	63.3	2.6
Hawaiian	773	0.4	62.4	2.1	453	0.4	61.6	2.8	320	0.3	63.6	3.3
Other Pacific Islander ^e	415	0.2	60.7	3.0	222	0.2	59.0	4.1	193	0.2	62.5	4.4
Hispanic ^f	22,964	11.1	65.4	0.4	12,404	11.6	64.2	0.5	10,560	10.6	66.9	0.6

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). [Expected survival rates](#) are derived from life tables by socio-economic status, geography and race developed by the SEER program.

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^c Survival estimates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^d Other Asians include Laotian, Hmong, Kampuchean, Thai, and Asians, Not Otherwise Specified (NOS).

^e Other Pacific Islanders include Micronesian, Chamorran, Guamanian, Polynesian, Tahitian, Samoan, Tongan, Melanesian, Fiji Islander, New Guinean, and Pacific Islander, NOS.

^f Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

- Statistic not shown due to fewer than 25 cases during the time period.

Table 33.6

Cancer of the Liver and Intrahepatic Bile Duct

5-Year Cause-Specific Survival^a and Case Distribution by Race/Ethnicity
SEER 18 Registries, 2008-2014

Race/Ethnicity	Both Sexes				Males				Females			
	Case Distribution		Survival		Case Distribution		Survival		Case Distribution		Survival	
	Count	Percent ^b	Percent	SE	Count	Percent ^b	Percent	SE	Count	Percent ^b	Percent	SE
All Races	46,402	100.0	21.4	0.2	33,862	100.0	21.3	0.3	12,540	100.0	21.9	0.5
White	32,555	70.2	20.6	0.3	23,924	70.7	20.6	0.3	8,631	68.8	20.6	0.6
White Non-Hispanic	23,817	51.3	20.5	0.3	17,584	51.9	20.6	0.4	6,233	49.7	20.0	0.6
White Hispanic	8,738	18.8	20.9	0.6	6,340	18.7	20.5	0.7	2,398	19.1	22.2	1.1
Black	6,031	13.0	17.9	0.7	4,481	13.2	17.2	0.8	1,550	12.4	20.0	1.4
American Indian/Alaska Native ^c	462	1.0	15.8	2.3	322	1.0	15.6	2.5	140	1.1	16.5	4.5
Asian	6,600	14.2	27.9	0.7	4,564	13.5	27.8	0.8	2,036	16.2	28.1	1.2
Asian Indian, Pakistani	319	0.7	27.8	3.3	234	0.7	28.6	3.7	85	0.7	25.4	6.9
Chinese	1,503	3.2	32.9	1.5	1,069	3.2	34.2	1.8	434	3.5	29.8	2.6
Filipino	1,069	2.3	21.5	1.6	703	2.1	20.6	1.9	366	2.9	23.2	2.7
Japanese	547	1.2	21.3	2.1	291	0.9	25.2	3.0	256	2.0	17.1	2.9
Korean	692	1.5	27.5	2.0	450	1.3	28.0	2.5	242	1.9	26.6	3.4
Vietnamese	1,422	3.1	30.9	1.6	1,078	3.2	28.0	1.8	344	2.7	39.9	3.2
Other Asian ^d	1,048	2.3	27.2	1.7	739	2.2	25.5	2.1	309	2.5	31.0	3.3
Pacific Islander	417	0.9	20.7	2.8	318	0.9	19.3	3.0	99	0.8	24.6	8.3
Hawaiian	220	0.5	23.6	4.0	168	0.5	24.9	4.2	52	0.4	15.0	11.2
Other Pacific Islander ^e	197	0.4	17.8	3.8	150	0.4	13.5	3.8	47	0.4	36.3	8.8
Hispanic ^f	9,046	19.5	21.0	0.6	6,561	19.4	20.5	0.7	2,485	19.8	22.4	1.1

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). [Expected survival rates](#) are derived from life tables by socio-economic status, geography and race developed by the SEER program.

^a Five-Year Cause-Specific survival was calculated by actuarial method using diagnosis years 2008-2014 with follow-up through 2015.

^b Percent of cases do not sum to 100 because All Races includes unknown race and other race which are not shown separately.

^c Survival estimates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^d Other Asians include Laotian, Hmong, Kampuchean, Thai, and Asians, Not Otherwise Specified (NOS).

^e Other Pacific Islanders include Micronesian, Chamorran, Guamanian, Polynesian, Tahitian, Samoan, Tongan, Melanesian, Fiji Islander, New Guinean, and Pacific Islander, NOS.

^f Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

- Statistic not shown due to fewer than 25 cases during the time period.

Table 33.7

Cancer of the Lung and Bronchus

5-Year Cause-Specific Survival^a and Case Distribution by Race/Ethnicity
SEER 18 Registries, 2008-2014

Race/Ethnicity	Both Sexes				Males				Females			
	Case Distribution		Survival		Case Distribution		Survival		Case Distribution		Survival	
	Count	Percent ^b	Percent	SE	Count	Percent ^b	Percent	SE	Count	Percent ^b	Percent	SE
All Races	261,855	100.0	21.1	0.1	137,385	100.0	18.0	0.1	124,470	100.0	24.5	0.1
White	212,815	81.3	21.2	0.1	110,221	80.2	18.2	0.1	102,594	82.4	24.5	0.2
White Non-Hispanic	197,961	75.6	21.3	0.1	102,255	74.4	18.4	0.1	95,706	76.9	24.4	0.2
White Hispanic	14,854	5.7	19.9	0.4	7,966	5.8	15.6	0.5	6,888	5.5	24.7	0.6
Black	30,365	11.6	18.7	0.3	16,752	12.2	15.4	0.4	13,613	10.9	22.7	0.4
American Indian/Alaska Native ^c	1,002	0.4	18.5	1.5	535	0.4	13.9	1.8	467	0.4	23.7	2.3
Asian	15,330	5.9	23.0	0.4	8,595	6.3	19.6	0.5	6,735	5.4	27.3	0.7
Asian Indian, Pakistani	784	0.3	28.1	2.0	505	0.4	23.8	2.4	279	0.2	35.8	3.7
Chinese	3,878	1.5	23.3	0.9	2,096	1.5	19.9	1.1	1,782	1.4	27.2	1.4
Filipino	3,788	1.4	22.9	0.9	2,211	1.6	19.2	1.1	1,577	1.3	28.0	1.5
Japanese	1,936	0.7	19.2	1.1	937	0.7	16.2	1.5	999	0.8	22.1	1.6
Korean	1,246	0.5	22.5	1.5	702	0.5	19.5	1.8	544	0.4	26.5	2.3
Vietnamese	1,861	0.7	23.6	1.2	1,187	0.9	20.9	1.4	674	0.5	28.3	2.3
Other Asian ^d	1,837	0.7	24.8	1.3	957	0.7	19.9	1.7	880	0.7	30.1	2.0
Pacific Islander	1,457	0.6	17.7	1.3	810	0.6	14.6	1.6	647	0.5	21.5	2.1
Hawaiian	937	0.4	18.3	1.6	507	0.4	15.2	2.0	430	0.3	21.9	2.6
Other Pacific Islander ^e	520	0.2	16.6	2.2	303	0.2	13.2	2.8	217	0.2	21.1	3.6
Hispanic ^f	15,477	5.9	20.0	0.4	8,281	6.0	15.7	0.5	7,196	5.8	24.8	0.6

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). [Expected survival rates](#) are derived from life tables by socio-economic status, geography and race developed by the SEER program.

^a Five-Year Cause-Specific survival was calculated by actuarial method using diagnosis years 2008-2014 with follow-up through 2015.

^b Percent of cases do not sum to 100 because All Races includes unknown race and other race which are not shown separately.

^c Survival estimates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^d Other Asians include Laotian, Hmong, Kampuchean, Thai, and Asians, Not Otherwise Specified (NOS).

^e Other Pacific Islanders include Micronesian, Chamorro, Guamanian, Polynesian, Tahitian, Samoan, Tongan, Melanesian, Fiji Islander, New Guinean, and Pacific Islander, NOS.

^f Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

- Statistic not shown due to fewer than 25 cases during the time period.

Table 33.8

Cancer of the Prostate

5-Year Cause-Specific Survival^a and Case Distribution by Race/Ethnicity
SEER 18 Registries, 2008-2014

Race/Ethnicity	All Ages				Ages <65				Ages 65+			
	Case Distribution		Survival		Case Distribution		Survival		Case Distribution		Survival	
	Count	Percent ^b	Percent	SE	Count	Percent ^b	Percent	SE	Count	Percent ^b	Percent	SE
All Races	344,794	100.0	93.9	0.0	154,666	100.0	96.7	0.1	190,128	100.0	91.7	0.1
White	261,732	75.9	93.9	0.1	113,463	73.4	96.9	0.1	148,269	78.0	91.6	0.1
White Non-Hispanic	231,612	67.2	94.1	0.1	100,112	64.7	97.1	0.1	131,500	69.2	91.7	0.1
White Hispanic	30,120	8.7	92.7	0.2	13,351	8.6	95.1	0.2	16,769	8.8	90.7	0.3
Black	53,512	15.5	92.9	0.1	29,854	19.3	95.5	0.1	23,658	12.4	89.6	0.2
American Indian/Alaska Native ^c	926	0.3	88.1	1.3	375	0.2	93.2	1.5	551	0.3	84.5	1.9
Asian	15,303	4.4	94.5	0.2	5,387	3.5	97.2	0.3	9,916	5.2	92.9	0.3
Asian Indian, Pakistani	1,828	0.5	93.8	0.7	758	0.5	97.2	0.7	1,070	0.6	91.1	1.1
Chinese	3,010	0.9	95.4	0.4	956	0.6	98.4	0.5	2,054	1.1	94.0	0.6
Filipino	4,152	1.2	93.4	0.4	1,501	1.0	96.4	0.6	2,651	1.4	91.6	0.6
Japanese	2,023	0.6	94.5	0.6	568	0.4	97.0	0.8	1,455	0.8	93.4	0.7
Korean	764	0.2	93.0	1.1	180	0.1	93.6	2.1	584	0.3	92.8	1.3
Vietnamese	838	0.2	93.8	1.0	288	0.2	96.7	1.1	550	0.3	92.4	1.3
Other Asian ^d	2,688	0.8	96.3	0.4	1,136	0.7	98.3	0.5	1,552	0.8	94.8	0.7
Pacific Islander	1,306	0.4	91.0	0.9	549	0.4	94.0	1.2	757	0.4	88.7	1.4
Hawaiian	763	0.2	90.0	1.3	318	0.2	93.6	1.5	445	0.2	87.0	2.0
Other Pacific Islander ^e	543	0.2	92.6	1.3	231	0.1	94.6	1.8	312	0.2	91.0	1.9
Hispanic ^f	32,636	9.5	93.0	0.2	14,335	9.3	95.3	0.2	18,301	9.6	91.1	0.2

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). [Expected survival rates](#) are derived from life tables by socio-economic status, geography and race developed by the SEER program.

^a Five-Year Cause-Specific survival was calculated by actuarial method using diagnosis years 2008-2014 with follow-up through 2015.

^b Percent of cases do not sum to 100 because All Races includes unknown race and other race which are not shown separately.

^c Survival estimates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^d Other Asians include Laotian, Hmong, Kampuchean, Thai, and Asians, Not Otherwise Specified (NOS).

^e Other Pacific Islanders include Micronesian, Chamorran, Guamanian, Polynesian, Tahitian, Samoan, Tongan, Melanesian, Fiji Islander, New Guinean, and Pacific Islander, NOS.

^f Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

- Statistic not shown due to fewer than 25 cases during the time period.