Table 28.13 Age-Specific Rates^a and Counts for the Top 5 Cancer Sites^b by Single Year of Age at Diagnosis

SEER Cancer Incidence^c 2011-2015

Age <1		Age 1			Age 2			
	<u>Rate</u>	Cases		<u>Rate</u>	Cases		Rate	Cases
All Sites	23.6	1,335	All Sites	21.9	1,242	All Sites	24.1	1,370
Leukemia	4.7	265	Leukemia	6.8	383	Leukemia	10.3	586
Acute Lymphocytic Leukemia	2.1	116	Acute Lymphocytic Leukemia	4.4	249	Acute Lymphocytic Leukemia	9.1	519
Brain and ONS ^d	3.6	205	Brain and ONS ^d	4.5	254	Brain and ONS ^d	4.7	267
Soft Tissue	3.5	199	Kidney and Renal Pelvis	2.0	115	Kidney and Renal Pelvis	2.2	127
Eye and Orbit	3.3	189	Eye and Orbit	1.8	100	Soft Tissue	1.5	84
Other Endocrine	2.7	152	Soft Tissue	1.7	96	Other Endocrine	1.4	79
Age 3			Age 4			Age 5		
	<u>Rate</u>	Cases		<u>Rate</u>	Cases		Rate	Cases
All Sites	23.0	1,319	All Sites	18.6	1,080	All Sites	14.9	867
Leukemia	11.2	643	Leukemia	8.5	493	Leukemia	5.9	346
Acute Lymphocytic Leukemia	10.1	583	Acute Lymphocytic Leukemia	7.4	432	Acute Lymphocytic Leukemia	5.0	294
Brain and ONS ^d	3.8	219	Brain and ONS ^d	3.7	215	Brain and ONS ^d	3.7	213
Kidney and Renal Pelvis	2.2	127	Kidney and Renal Pelvis	1.5	87	Kidney and Renal Pelvis	1.2	70
Soft Tissue	1.1	61	Non-Hodgkin Lymphoma	1.1	63	Non-Hodgkin Lymphoma	1.1	64
Other Endocrine	1.0	59	Soft Tissue	0.9	55	Soft Tissue	0.7	40
Age 6			Age 7			Age 8		
Age 6			Age 7			Age 8		
Age 6	<u>Rate</u>	Cases		Rate	Cases		Rate	Cases
Age 6 All Sites	<u>Rate</u> 14.1	Cases 824	Age 7	<u>Rate</u> 12.2	Cases 718	Age 8 All Sites	<u>Rate</u> 11.0	Cases 641
-								
All Sites	14.1	824	All Sites	12.2	718	All Sites	11.0	641
All Sites Leukemia	14.1 5.0	824 292	All Sites Leukemia	12.2	718 221	All Sites Leukemia	11.0 3.5	641 202
All Sites Leukemia Acute Lymphocytic Leukemia	14.1 5.0 4.4	824 292 260	All Sites Leukemia Acute Lymphocytic Leukemia	12.2 3.8 3.2	718 221 189	All Sites Leukemia Acute Lymphocytic Leukemia	11.0 3.5 2.9	641 202 168
All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d	14.1 5.0 4.4 3.9	824 292 260 231	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d	12.2 3.8 3.2 3.5	718 221 189 204	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d	11.0 3.5 2.9 3.0	641 202 168 173
All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma	14.1 5.0 4.4 3.9 1.2	824 292 260 231 71	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma	12.2 3.8 3.2 3.5 1.2	718 221 189 204 73	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma	11.0 3.5 2.9 3.0 1.1	641 202 168 173 64
All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Kidney and Renal Pelvis	14.1 5.0 4.4 3.9 1.2 0.8	824 292 260 231 71 48	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Soft Tissue	12.2 3.8 3.2 3.5 1.2 0.8	718 221 189 204 73 46	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Bones and Joints	11.0 3.5 2.9 3.0 1.1 0.7	641 202 168 173 64 40
All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Kidney and Renal Pelvis Soft Tissue Age 9	14.1 5.0 4.4 3.9 1.2 0.8 0.6	824 292 260 231 71 48	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Soft Tissue Bones and Joints Age 10	12.2 3.8 3.2 3.5 1.2 0.8 0.6	718 221 189 204 73 46 34	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Bones and Joints Soft Tissue Age 11	11.0 3.5 2.9 3.0 1.1 0.7 0.6	641 202 168 173 64 40 34
All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Kidney and Renal Pelvis Soft Tissue	14.1 5.0 4.4 3.9 1.2 0.8 0.6	824 292 260 231 71 48 38	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Soft Tissue Bones and Joints	12.2 3.8 3.2 3.5 1.2 0.8 0.6	718 221 189 204 73 46 34	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Bones and Joints Soft Tissue	11.0 3.5 2.9 3.0 1.1 0.7 0.6	641 202 168 173 64 40 34
All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Kidney and Renal Pelvis Soft Tissue Age 9	14.1 5.0 4.4 3.9 1.2 0.8 0.6	824 292 260 231 71 48 38	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Soft Tissue Bones and Joints Age 10	12.2 3.8 3.2 3.5 1.2 0.8 0.6	718 221 189 204 73 46 34	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Bones and Joints Soft Tissue Age 11	11.0 3.5 2.9 3.0 1.1 0.7 0.6	641 202 168 173 64 40 34
All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Kidney and Renal Pelvis Soft Tissue Age 9 All Sites Leukemia Acute Lymphocytic Leukemia	14.1 5.0 4.4 3.9 1.2 0.8 0.6	824 292 260 231 71 48 38	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Soft Tissue Bones and Joints Age 10 All Sites	12.2 3.8 3.2 3.5 1.2 0.8 0.6	718 221 189 204 73 46 34 Cases 695	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Bones and Joints Soft Tissue Age 11 All Sites Leukemia Acute Lymphocytic Leukemia	11.0 3.5 2.9 3.0 1.1 0.7 0.6	641 202 168 173 64 40 34 Cases 715
All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Kidney and Renal Pelvis Soft Tissue Age 9 All Sites Leukemia	14.1 5.0 4.4 3.9 1.2 0.8 0.6	824 292 260 231 71 48 38 Cases 718 207	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Soft Tissue Bones and Joints Age 10 All Sites Brain and ONS ^d	12.2 3.8 3.2 3.5 1.2 0.8 0.6	718 221 189 204 73 46 34 Cases 695 171	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Bones and Joints Soft Tissue Age 11 All Sites Leukemia	11.0 3.5 2.9 3.0 1.1 0.7 0.6	641 202 168 173 64 40 34 Cases 715 163
All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Kidney and Renal Pelvis Soft Tissue Age 9 All Sites Leukemia Acute Lymphocytic Leukemia	14.1 5.0 4.4 3.9 1.2 0.8 0.6	824 292 260 231 71 48 38 Cases 718 207 158	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Soft Tissue Bones and Joints Age 10 All Sites Brain and ONS ^d Leukemia	12.2 3.8 3.2 3.5 1.2 0.8 0.6	718 221 189 204 73 46 34 Cases 695 171 161	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Bones and Joints Soft Tissue Age 11 All Sites Leukemia Acute Lymphocytic Leukemia	11.0 3.5 2.9 3.0 1.1 0.7 0.6	641 202 168 173 64 40 34 Cases 715 163 110
All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Kidney and Renal Pelvis Soft Tissue Age 9 All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d	14.1 5.0 4.4 3.9 1.2 0.8 0.6 Rate 12.3 3.6 2.7 3.2	824 292 260 231 71 48 38 Cases 718 207 158 185	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Soft Tissue Bones and Joints Age 10 All Sites Brain and ONS ^d Leukemia Acute Lymphocytic Leukemia	12.2 3.8 3.2 3.5 1.2 0.8 0.6 Rate 11.9 2.9 2.8 2.2	718 221 189 204 73 46 34 Cases 695 171 161 129	All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d Non-Hodgkin Lymphoma Bones and Joints Soft Tissue Age 11 All Sites Leukemia Acute Lymphocytic Leukemia Brain and ONS ^d	11.0 3.5 2.9 3.0 1.1 0.7 0.6	Cases 715 163 110 154

Rates are per 100,000 per year.

Top 5 cancer sites were determined based on the 2011-2015 age-specific rate.

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).

ONS = Other Nervous System. IBD = Intrahepatic Bile Duct.

The rates for sex-specific cancer sites are calculated using the population for both sexes combined.

Statistic not shown. Rate based on less than 16 cases for the time interval.

Table 28.13 - continued Age-Specific Rates^a and Counts for the Top 5 Cancer Sites^b by Single Year of Age at Diagnosis

SEER Cancer Incidence^c 2011-2015

Age 12		Age 13			Age 14			
	<u>Rate</u>	Cases		<u>Rate</u>	Cases		Rate	Cases
All Sites	15.1	885	All Sites	15.7	921	All Sites	17.3	1,028
Leukemia	3.9	227	Leukemia	3.2	186	Leukemia	3.9	229
Acute Lymphocytic Leukemia	2.7	161	Acute Lymphocytic Leukemia	2.1	124	Acute Lymphocytic Leukemia	2.5	148
Brain and ONS ^d	2.5	147	Brain and ONS ^d	2.6	155	Brain and ONS ^d	2.6	152
Bones and Joints	1.8	105	Bones and Joints	1.8	105	Thyroid	1.7	103
Non-Hodgkin Lymphoma	1.3	75	Non-Hodgkin Lymphoma	1.6	97	Non-Hodgkin Lymphoma	1.7	100
Hodgkin Lymphoma	1.2	71	Hodgkin Lymphoma	1.3	78	Hodgkin Lymphoma	1.6	96
Age 15			Age 16			Age 17		
	<u>Rate</u>	Cases		<u>Rate</u>	Cases		Rate	Cases
All Sites	20.0	1,192	All Sites	20.2	1,208	All Sites	23.7	1,437
Leukemia	3.6	212	Leukemia	3.2	190	Leukemia	3.5	210
Acute Lymphocytic Leukemia	2.3	138	Acute Lymphocytic Leukemia	1.9	116	Acute Lymphocytic Leukemia	1.8	112
Brain and ONS ^d	2.5	150	Brain and ONS ^d	2.8	169	Hodgkin Lymphoma	3.2	193
Hodgkin Lymphoma	2.2	128	Thyroid	2.3	139	Thyroid	3.0	182
Bones and Joints	2.0	118	Hodgkin Lymphoma	2.3	139	Brain and ONS ^d	2.4	148
Non-Hodgkin Lymphoma	1.9	116	Non-Hodgkin Lymphoma	1.8	110	Non-Hodgkin Lymphoma	2.1	129
Age 18			Age 19					
	<u>Rate</u>	Cases		<u>Rate</u>	<u>Cases</u>			
All Sites	24.9	1,509	All Sites	27.5	1,651			
Thyroid	3.7	227	Thyroid	4.3	258			
Hodgkin Lymphoma	3.4	207	Hodgkin Lymphoma	4.0	238			
Testis ^e	3.0	180	Testis ^e	3.4	204			
Leukemia	2.9	177	Leukemia	2.9	174			
Acute Lymphocytic Leukemia	1.6	97	Acute Lymphocytic Leukemia	1.2	70			
Brain and ONS ^d	2.2	133	Brain and ONS ^d	2.1	125			

Rates are per 100,000 per year.

Top 5 cancer sites were determined based on the 2011-2015 age-specific rate.

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).

ONS = Other Nervous System. IBD = Intrahepatic Bile Duct.

The rates for sex-specific cancer sites are calculated using the population for both sexes combined.

Statistic not shown. Rate based on less than 16 cases for the time interval.