

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 2012-2016

Age <1			Age 1			Age 2		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	24.5	1,790	All Sites	21.5	1,581	All Sites	24.1	1,771
Leukemia	4.5	331	Leukemia	6.4	471	Leukemia	10.6	776
Acute Lymphocytic Leukemia	1.9	139	Acute Lymphocytic Leukemia	4.2	310	Acute Lymphocytic Leukemia	9.3	683
Brain and ONS ^d	3.7	273	Brain and ONS ^d	4.5	329	Brain and ONS ^d	4.8	353
Eye and Orbit	3.4	250	Kidney and Renal Pelvis	1.9	136	Kidney and Renal Pelvis	2.1	153
Soft Tissue	3.3	239	Other Endocrine	1.8	130	Other Endocrine	1.5	109
Other Endocrine	2.8	203	Soft Tissue	1.6	121	Soft Tissue	1.3	92
Age 3			Age 4			Age 5		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	22.7	1,664	All Sites	18.5	1,368	All Sites	15.7	1,171
Leukemia	10.4	767	Leukemia	8.2	610	Leukemia	6.2	459
Acute Lymphocytic Leukemia	9.5	697	Acute Lymphocytic Leukemia	7.3	538	Acute Lymphocytic Leukemia	5.4	404
Brain and ONS ^d	4.0	291	Brain and ONS ^d	4.0	299	Brain and ONS ^d	4.2	310
Kidney and Renal Pelvis	2.1	157	Kidney and Renal Pelvis	1.6	118	Kidney and Renal Pelvis	1.2	87
Non-Hodgkin Lymphoma	1.2	89	Non-Hodgkin Lymphoma	1.1	83	Non-Hodgkin Lymphoma	1.1	83
Soft Tissue	1.2	85	Soft Tissue	0.9	63	Soft Tissue	0.8	61
Age 6			Age 7			Age 8		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	14.1	1,052	All Sites	12.3	921	All Sites	11.0	829
Leukemia	4.8	355	Leukemia	3.7	278	Leukemia	3.4	255
Acute Lymphocytic Leukemia	4.1	308	Acute Lymphocytic Leukemia	3.2	242	Acute Lymphocytic Leukemia	2.8	213
Brain and ONS ^d	3.8	281	Brain and ONS ^d	3.5	262	Brain and ONS ^d	3.0	223
Non-Hodgkin Lymphoma	1.3	98	Non-Hodgkin Lymphoma	1.2	93	Non-Hodgkin Lymphoma	1.2	90
Kidney and Renal Pelvis	0.9	65	Soft Tissue	0.8	57	Bones and Joints	0.7	50
Soft Tissue	0.6	46	Kidney and Renal Pelvis	0.6	47	Soft Tissue	0.6	46
Age 9			Age 10			Age 11		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	11.9	893	All Sites	12.9	968	All Sites	12.9	967
Leukemia	3.3	250	Leukemia	3.0	227	Brain and ONS ^d	2.8	207
Acute Lymphocytic Leukemia	2.6	198	Acute Lymphocytic Leukemia	2.3	174	Leukemia	2.7	203
Brain and ONS ^d	3.1	235	Brain and ONS ^d	3.0	224	Acute Lymphocytic Leukemia	1.8	135
Non-Hodgkin Lymphoma	1.3	99	Non-Hodgkin Lymphoma	1.4	108	Bones and Joints	1.4	108
Bones and Joints	1.1	80	Bones and Joints	1.2	91	Non-Hodgkin Lymphoma	1.2	92
Soft Tissue	0.7	49	Hodgkin Lymphoma	0.9	66	Hodgkin Lymphoma	1.0	77

^a Rates are per 100,000 per year.

^b Top 5 cancer sites were determined based on the 2012-2016 age-specific rate.

^c SEER 21 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, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

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

^e 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 2012-2016

Age 12			Age 13			Age 14		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	15.0	1,134	All Sites	16.2	1,230	All Sites	18.8	1,428
Leukemia	3.5	267	Leukemia	3.1	233	Leukemia	4.1	312
Acute Lymphocytic Leukemia	2.4	178	Acute Lymphocytic Leukemia	2.2	163	Acute Lymphocytic Leukemia	2.7	206
Brain and ONS ^d	2.7	205	Brain and ONS ^d	2.9	220	Brain and ONS ^d	2.8	212
Bones and Joints	1.6	122	Bones and Joints	1.8	138	Non-Hodgkin Lymphoma	1.9	142
Non-Hodgkin Lymphoma	1.4	105	Non-Hodgkin Lymphoma	1.6	121	Hodgkin Lymphoma	1.8	139
Hodgkin Lymphoma	1.1	86	Hodgkin Lymphoma	1.4	109	Thyroid	1.7	129
Age 15			Age 16			Age 17		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	20.8	1,597	All Sites	21.4	1,655	All Sites	24.1	1,881
Leukemia	3.3	251	Leukemia	3.1	238	Leukemia	3.4	262
Acute Lymphocytic Leukemia	2.1	165	Acute Lymphocytic Leukemia	1.9	146	Acute Lymphocytic Leukemia	1.9	152
Brain and ONS ^d	2.6	200	Brain and ONS ^d	2.8	220	Hodgkin Lymphoma	3.3	254
Hodgkin Lymphoma	2.4	185	Thyroid	2.8	216	Thyroid	3.2	248
Bones and Joints	2.1	160	Hodgkin Lymphoma	2.6	203	Brain and ONS ^d	2.4	185
Thyroid	2.1	160	Non-Hodgkin Lymphoma	1.8	141	Non-Hodgkin Lymphoma	2.2	171
Age 18			Age 19					
	Rate	Cases		Rate	Cases			
All Sites	26.2	2,081	All Sites	28.2	2,230			
Thyroid	4.3	344	Thyroid	4.6	360			
Hodgkin Lymphoma	3.8	303	Hodgkin Lymphoma	4.2	330			
Leukemia	3.1	248	Testis ^e	3.3	258			
Acute Lymphocytic Leukemia	1.6	129	Leukemia	2.9	230			
Testis ^e	2.8	225	Acute Lymphocytic Leukemia	1.3	99			
Brain and ONS ^d	2.0	161	Non-Hodgkin Lymphoma	2.4	188			

^a Rates are per 100,000 per year.

^b Top 5 cancer sites were determined based on the 2012-2016 age-specific rate.

^c SEER 21 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, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

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

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