

Table 28.14  
Age-Specific Rates<sup>a</sup> and Deaths for the Top 5 Cancer Sites<sup>b</sup> by Single Year of Age at Death  
U.S. Mortality<sup>c</sup> 2012-2016

Age <1			Age 1			Age 2		
	Rate	Deaths		Rate	Deaths		Rate	Deaths
All Sites	1.5	299	All Sites	2.0	401	All Sites	2.1	419
Leukemia	0.5	102	Leukemia	0.8	158	Leukemia	0.8	169
Acute Lymphocytic Leukemia	0.1	20	Acute Lymphocytic Leukemia	0.3	60	Acute Lymphocytic Leukemia	0.3	52
Brain and ONS <sup>d</sup>	0.4	71	Brain and ONS <sup>d</sup>	0.4	80	Brain and ONS <sup>d</sup>	0.4	87
Other Endocrine	0.1	28	Other Endocrine	0.2	47	Other Endocrine	0.3	63
Soft Tissue	0.1	26	Liver & IBD <sup>d</sup>	0.1	29	Soft Tissue	0.1	27
Liver & IBD <sup>d</sup>	-	-	Soft Tissue	0.1	26	Liver & IBD <sup>d</sup>	0.1	22
Age 3			Age 4			Age 5		
	Rate	Deaths		Rate	Deaths		Rate	Deaths
All Sites	2.4	487	All Sites	2.3	465	All Sites	2.4	490
Leukemia	0.7	138	Brain and ONS <sup>d</sup>	0.9	185	Brain and ONS <sup>d</sup>	1.1	219
Acute Lymphocytic Leukemia	0.2	45	Leukemia	0.5	91	Leukemia	0.5	97
Brain and ONS <sup>d</sup>	0.7	133	Acute Lymphocytic Leukemia	0.2	31	Acute Lymphocytic Leukemia	0.2	38
Other Endocrine	0.5	90	Other Endocrine	0.4	75	Other Endocrine	0.3	71
Soft Tissue	0.2	32	Soft Tissue	0.2	34	Soft Tissue	0.2	34
Liver & IBD <sup>d</sup>	0.1	21	Kidney and Renal Pelvis	0.1	24	Liver & IBD <sup>d</sup>	0.1	17
Age 6			Age 7			Age 8		
	Rate	Deaths		Rate	Deaths		Rate	Deaths
All Sites	2.1	428	All Sites	2.0	411	All Sites	2.1	433
Brain and ONS <sup>d</sup>	1.0	203	Brain and ONS <sup>d</sup>	0.9	182	Brain and ONS <sup>d</sup>	0.8	167
Leukemia	0.4	78	Leukemia	0.4	88	Leukemia	0.5	107
Acute Lymphocytic Leukemia	0.2	37	Acute Lymphocytic Leukemia	0.3	52	Acute Lymphocytic Leukemia	0.2	51
Other Endocrine	0.3	53	Other Endocrine	0.2	51	Other Endocrine	0.2	43
Soft Tissue	0.1	30	Soft Tissue	0.1	24	Soft Tissue	0.2	31
Kidney and Renal Pelvis	-	-	Bones and Joints	0.1	16	Bones and Joints	0.1	18
Age 9			Age 10			Age 11		
	Rate	Deaths		Rate	Deaths		Rate	Deaths
All Sites	2.2	447	All Sites	1.9	392	All Sites	1.9	386
Brain and ONS <sup>d</sup>	0.8	173	Brain and ONS <sup>d</sup>	0.7	153	Brain and ONS <sup>d</sup>	0.7	140
Leukemia	0.5	105	Leukemia	0.5	97	Leukemia	0.5	94
Acute Lymphocytic Leukemia	0.3	56	Acute Lymphocytic Leukemia	0.2	49	Acute Lymphocytic Leukemia	0.2	49
Other Endocrine	0.2	44	Bones and Joints	0.2	34	Bones and Joints	0.2	44
Soft Tissue	0.2	39	Other Endocrine	0.2	33	Soft Tissue	0.2	35
Bones and Joints	0.2	38	Soft Tissue	0.1	29	Other Endocrine	0.1	23

<sup>a</sup> Rates are per 100,000 per year. Deaths are for the entire United States over the time period 2012-2016.

<sup>b</sup> Top 5 cancer sites were determined based on the 2012-2016 age-specific rate.

<sup>c</sup> US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

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

<sup>e</sup> 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 28.14 - continued  
Age-Specific Rates<sup>a</sup> and Deaths for the Top 5 Cancer Sites<sup>b</sup> by Single Year of Age at Death

U.S. Mortality<sup>c</sup> 2012-2016

Age 12			Age 13			Age 14		
	Rate	Deaths		Rate	Deaths		Rate	Deaths
All Sites	2.1	435	All Sites	2.1	434	All Sites	2.6	548
Brain and ONS <sup>d</sup>	0.7	136	Brain and ONS <sup>d</sup>	0.6	122	Leukemia	0.8	157
Leukemia	0.6	122	Leukemia	0.6	115	Acute Lymphocytic Leukemia	0.3	65
Acute Lymphocytic Leukemia	0.3	67	Acute Lymphocytic Leukemia	0.3	54	Brain and ONS <sup>d</sup>	0.7	138
Bones and Joints	0.2	51	Bones and Joints	0.3	64	Bones and Joints	0.4	90
Soft Tissue	0.1	27	Soft Tissue	0.2	35	Soft Tissue	0.3	61
Other Endocrine	0.1	22	Non-Hodgkin Lymphoma	0.1	23	Non-Hodgkin Lymphoma	0.1	23
Age 15			Age 16			Age 17		
	Rate	Deaths		Rate	Deaths		Rate	Deaths
All Sites	2.5	533	All Sites	2.6	554	All Sites	2.9	616
Leukemia	0.7	146	Leukemia	0.6	135	Leukemia	0.8	159
Acute Lymphocytic Leukemia	0.3	69	Acute Lymphocytic Leukemia	0.3	57	Acute Lymphocytic Leukemia	0.3	68
Brain and ONS <sup>d</sup>	0.6	115	Brain and ONS <sup>d</sup>	0.6	123	Brain and ONS <sup>d</sup>	0.6	120
Bones and Joints	0.5	99	Bones and Joints	0.5	111	Bones and Joints	0.6	117
Soft Tissue	0.2	52	Soft Tissue	0.3	56	Soft Tissue	0.3	68
Non-Hodgkin Lymphoma	0.1	25	Non-Hodgkin Lymphoma	0.1	26	Other Endocrine	0.1	17
Age 18			Age 19					
	Rate	Deaths		Rate	Deaths			
All Sites	3.1	660	All Sites	3.2	683			
Leukemia	0.8	166	Leukemia	0.8	164			
Acute Lymphocytic Leukemia	0.3	63	Acute Lymphocytic Leukemia	0.3	64			
Brain and ONS <sup>d</sup>	0.6	121	Brain and ONS <sup>d</sup>	0.5	105			
Bones and Joints	0.5	116	Bones and Joints	0.5	102			
Soft Tissue	0.4	84	Soft Tissue	0.4	78			
Non-Hodgkin Lymphoma	0.2	42	Non-Hodgkin Lymphoma	0.2	42			

<sup>a</sup> Rates are per 100,000 per year. Deaths are for the entire United States over the time period 2012-2016.

<sup>b</sup> Top 5 cancer sites were determined based on the 2012-2016 age-specific rate.

<sup>c</sup> US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

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

<sup>e</sup> 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.