

Table I-10

## AGE DISTRIBUTION (%) OF INCIDENCE CASES BY SITE, 2001-2005

## All Races, Both Sexes

Site	Age								All Ages	Cases
	<20	20-34	35-44	45-54	55-64	65-74	75-84	85+		
All Sites	1.1	2.7	5.9	13.8	21.3	25.3	22.4	7.5	100.0%	1,679,468
Oral Cavity & Pharynx:	0.6	2.4	6.9	20.7	25.3	21.7	16.6	5.8	100.0%	38,053
Lip	0.1	2.0	7.5	13.2	18.1	22.7	25.7	10.7	100.0%	2,926
Tongue	0.1	2.1	6.9	22.3	27.5	21.8	14.8	4.5	100.0%	10,182
Salivary gland	1.8	7.0	8.3	15.2	17.7	19.6	20.6	9.7	100.0%	4,384
Floor of mouth	0.2	0.3	4.2	20.9	30.0	24.3	15.6	4.7	100.0%	2,449
Gum & other oral cavity	0.7	2.0	5.4	14.2	22.0	22.9	23.1	9.8	100.0%	5,499
Nasopharynx	3.1	6.5	14.9	24.9	21.5	17.2	8.9	3.0	100.0%	2,443
Tonsil	0.1	0.8	8.0	32.7	31.5	17.4	8.3	1.3	100.0%	5,570
Oropharynx	0.0	0.3	3.9	21.7	31.3	23.0	14.9	4.9	100.0%	1,193
Hypopharynx	0.0	0.1	2.4	16.1	27.3	30.4	19.3	4.3	100.0%	2,585
Other oral cavity & pharynx	0.6	1.0	3.3	17.6	28.5	25.3	17.3	6.4	100.0%	822
Digestive System:	0.2	1.0	3.7	12.1	19.0	25.3	27.3	11.3	100.0%	317,355
Esophagus	0.0	0.4	2.5	12.3	23.2	28.8	24.6	8.1	100.0%	16,293
Stomach	0.1	1.6	4.8	11.4	17.4	24.9	28.1	11.8	100.0%	28,511
Small intestine	0.2	1.9	6.3	14.7	21.8	24.7	22.6	7.7	100.0%	6,651
Colon & Rectum:	0.1	1.0	3.7	11.6	18.3	25.1	28.2	12.2	100.0%	180,196
Colon	0.1	0.9	3.1	9.9	16.8	25.3	30.3	13.7	100.0%	129,847
Rectum	0.0	1.3	5.2	15.8	22.0	24.6	22.7	8.3	100.0%	50,349
Colon & Rectum (Male)	0.1	1.0	3.8	12.5	20.7	27.2	26.2	8.6	100.0%	91,442
Colon & Rectum (Female)	0.1	1.0	3.5	10.6	15.7	22.9	30.2	16.0	100.0%	88,754
Anus, anal canal & anorectum	0.0	1.4	11.5	22.9	22.3	19.4	16.2	6.3	100.0%	5,582
Liver & Intrahep:	1.1	1.1	3.9	20.0	23.2	24.2	20.3	6.2	100.0%	23,246
Liver	1.2	1.1	3.9	20.9	23.8	24.2	19.5	5.5	100.0%	21,208
Intrahep bile duct	0.0	1.3	3.9	11.4	17.3	25.1	28.2	12.9	100.0%	2,038
Gallbladder	0.0	0.5	2.7	8.7	16.8	26.0	32.1	13.3	100.0%	4,226
Other biliary	0.0	0.6	2.9	8.5	16.8	25.6	30.3	15.2	100.0%	6,234
Pancreas	0.0	0.4	2.4	9.6	18.9	26.6	29.5	12.5	100.0%	40,780
Retroperitoneum	8.7	5.3	8.5	16.9	18.0	20.3	17.1	5.1	100.0%	1,491
Peritoneum, omentum & mesentery	0.4	0.9	4.3	10.9	23.6	30.9	24.5	4.6	100.0%	2,346
Other digestive system	0.1	1.2	3.1	11.1	16.8	24.0	28.9	14.8	100.0%	1,799
Respiratory System:	0.1	0.4	2.1	9.2	21.3	31.6	28.2	7.2	100.0%	241,617
Nose, nasal cavity & middle ear	3.2	4.5	8.5	16.0	19.7	21.0	20.2	6.8	100.0%	2,450
Larynx	0.0	0.5	3.7	15.6	28.4	29.2	18.3	4.3	100.0%	12,943
Lung & bronchus	0.0	0.2	1.9	8.8	21.0	31.9	28.9	7.3	100.0%	225,358
Lung & bronchus (Male)	0.0	0.2	1.7	8.8	21.7	32.6	28.4	6.5	100.0%	121,494
Lung & bronchus (Female)	0.0	0.3	2.1	8.7	20.1	31.1	29.4	8.3	100.0%	103,864
Pleura	3.9	4.7	4.7	7.1	27.6	18.1	26.8	7.1	100.0%	127
Trachea & other respiratory organs	18.7	19.8	10.6	11.8	11.9	13.0	9.2	5.1	100.0%	739
Bones & joints	29.3	16.8	11.0	12.3	10.3	8.7	7.9	3.7	100.0%	3,397
Soft tissue (incl heart)	10.3	10.0	11.3	14.9	15.5	15.5	16.3	6.2	100.0%	11,480
Skin (ex basal & squam):	1.0	8.0	12.5	18.3	19.0	17.9	17.2	6.1	100.0%	77,315
Melanoma of the skin	0.9	8.1	12.9	18.9	19.5	17.8	16.4	5.5	100.0%	70,840
Other non-epithelial skin	1.6	6.9	7.8	12.0	13.9	19.0	26.2	12.6	100.0%	6,475
Breast (Female)	0.0	1.9	10.6	22.4	23.3	19.8	16.5	5.5	100.0%	248,275
Breast (Female <i>-in situ</i> )	0.0	0.8	11.3	28.0	25.6	19.5	12.5	2.3	100.0%	57,803

Source: SEER 17 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 and New Jersey).

Table I-10 - continued

## AGE DISTRIBUTION (%) OF INCIDENCE CASES BY SITE, 2001-2005

All Races, Both Sexes

Site	<20	20-34	35-44	45-54	55-64	65-74	75-84	85+	All Ages	Cases
Female Genital System:	0.4	4.5	10.2	19.5	23.8	19.7	16.1	5.8	100.0%	95,895
Cervix uteri	0.1	15.2	25.9	23.4	15.5	10.4	6.8	2.5	100.0%	16,257
Corpus uteri	0.0	1.5	6.4	19.0	29.0	22.9	16.4	4.8	100.0%	44,913
Uterus, NOS	0.5	3.1	6.3	14.8	18.5	19.5	20.2	17.0	100.0%	1,141
Ovary <sup>a</sup>	1.3	3.4	7.9	19.0	21.8	20.0	19.2	7.4	100.0%	26,407
Vagina	1.4	1.1	5.4	15.3	20.6	21.2	22.3	12.8	100.0%	1,391
Vulva	0.2	2.6	8.5	15.9	16.1	17.7	24.8	14.2	100.0%	4,391
Other female genital system	1.2	8.8	8.5	16.9	21.9	21.3	16.3	5.1	100.0%	1,395
Male Genital System:	0.2	1.8	1.7	8.8	27.0	34.7	21.2	4.5	100.0%	267,249
Prostate	0.0	0.0	0.6	8.6	28.0	36.1	22.0	4.7	100.0%	255,212
Testis	5.8	46.3	29.2	13.3	3.3	1.2	0.6	0.2	100.0%	10,369
Penis	0.1	1.8	6.6	12.4	19.9	25.3	24.0	10.0	100.0%	1,276
Other male genital system	3.6	2.0	4.6	14.0	20.2	23.0	25.5	7.1	100.0%	392
Urinary System:	0.6	0.9	3.7	10.9	19.9	26.8	27.6	9.6	100.0%	125,394
Urinary bladder	0.1	0.5	2.1	7.6	17.4	28.1	32.0	12.2	100.0%	74,680
Kidney & renal pelvis	1.4	1.5	6.3	16.3	23.9	24.7	20.2	5.5	100.0%	47,760
Ureter	0.0	0.2	1.0	5.0	14.5	30.7	37.2	11.5	100.0%	1,991
Other urinary system	0.3	0.7	2.8	10.1	16.8	24.2	30.2	14.8	100.0%	963
Eye & Orbit	13.9	3.5	7.5	13.9	19.1	19.1	17.5	5.4	100.0%	2,958
Brain & Nervous System:	13.5	9.4	10.3	15.0	17.1	16.5	14.1	4.1	100.0%	23,765
Brain	13.0	9.2	10.2	14.9	17.2	16.9	14.4	4.2	100.0%	22,182
Cranial nerves & other nervous system	21.4	11.1	11.7	16.4	15.2	11.6	9.6	3.2	100.0%	1,583
Endocrine System:	3.4	16.8	21.7	22.7	16.3	11.2	6.4	1.4	100.0%	36,481
Thyroid	1.9	17.4	22.6	23.4	16.3	10.9	6.2	1.3	100.0%	33,924
Other endocrine & thymus	23.8	7.8	10.1	14.4	17.0	14.9	9.7	2.3	100.0%	2,557
Lymphoma:	3.1	7.7	8.8	13.8	17.3	20.5	21.3	7.6	100.0%	80,587
Hodgkin lymphoma	12.0	31.9	17.9	12.3	8.8	8.3	6.8	2.0	100.0%	10,373
Non-Hodgkin lymphoma	1.7	4.1	7.4	14.0	18.5	22.3	23.4	8.5	100.0%	70,214
Myeloma	0.0	0.6	3.4	11.8	20.3	26.8	27.8	9.4	100.0%	20,008
Leukemia:	11.0	4.7	5.6	10.0	14.8	20.2	23.4	10.3	100.0%	44,469
Lymphocytic:	16.9	3.1	3.8	9.0	15.5	20.2	22.1	9.5	100.0%	21,851
Acute lymphocytic	61.0	10.0	6.5	6.3	5.9	4.9	3.7	1.7	100.0%	6,020
Chronic lymphocytic	0.0	0.3	1.8	8.9	19.1	26.8	30.1	12.9	100.0%	14,320
Other lymphocytic	0.6	2.6	11.0	21.2	19.6	18.1	18.5	8.3	100.0%	1,511
Myeloid & Monocytic:	5.4	6.5	7.8	11.4	14.7	20.5	24.2	9.5	100.0%	19,950
Acute myeloid	6.3	6.3	6.8	10.9	14.8	21.1	24.6	9.2	100.0%	12,884
Chronic myeloid	2.5	7.1	10.4	12.6	14.1	19.6	23.8	10.0	100.0%	5,400
Acute monocytic	10.2	6.4	8.1	13.6	16.6	18.1	19.1	8.1	100.0%	1,055
Other myeloid & monocytic	2.8	5.9	6.5	9.3	13.7	20.3	28.8	12.6	100.0%	611
Other:	5.2	3.7	4.2	6.3	10.1	18.3	29.0	23.1	100.0%	2,668
Other acute	7.8	4.5	3.7	5.9	8.3	18.2	29.5	22.1	100.0%	1,134
Aleukemic, subleuk & NOS	3.3	3.2	4.6	6.6	11.5	18.3	28.7	23.8	100.0%	1,534
Kaposi Sarcoma	0.1	18.2	36.1	17.7	6.5	6.5	9.3	5.7	100.0%	2,477
Mesothelioma	0.1	0.8	2.3	6.5	16.6	27.2	36.8	9.7	100.0%	3,840
Ill-defined & unspecified	0.5	1.0	2.9	9.8	16.5	23.0	30.0	16.3	100.0%	37,038

Source: SEER 17 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 and New Jersey).

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

Table I-12

## AGE DISTRIBUTION (%) OF DEATHS BY SITE, 2001-2005

All Races, Both Sexes

Site	Age								All Ages	Cases
	<20	20-34	35-44	45-54	55-64	65-74	75-84	85+		
All Sites	0.4	0.9	2.8	9.0	17.1	25.6	29.9	14.4	100.0%	2,781,097
Oral Cavity & Pharynx:	0.2	0.9	3.4	14.5	23.4	24.2	22.3	11.1	100.0%	38,814
Lip	0.3	1.1	3.1	7.0	12.6	18.5	31.4	26.1	100.0%	357
Tongue	0.1	1.4	4.2	15.5	24.0	23.8	21.3	9.9	100.0%	9,409
Salivary gland	0.1	1.1	3.4	9.5	16.8	22.1	28.9	18.1	100.0%	3,501
Floor of mouth	0.0	0.3	2.9	16.9	28.1	26.3	17.6	8.0	100.0%	688
Gum & other oral cavity	0.7	0.5	2.1	9.7	18.1	22.6	26.6	19.7	100.0%	5,793
Nasopharynx	1.1	3.5	7.3	18.9	24.3	21.7	16.7	6.5	100.0%	3,099
Tonsil	0.0	0.4	4.4	23.2	28.8	22.5	16.1	4.6	100.0%	3,097
Oropharynx	0.1	0.2	2.5	15.9	25.6	25.3	21.5	8.9	100.0%	3,137
Hypopharynx	0.0	0.2	2.2	14.2	28.5	28.6	20.8	5.6	100.0%	1,638
Other oral cavity & pharynx	0.0	0.2	2.3	13.6	25.3	27.1	22.5	9.0	100.0%	8,095
Digestive System:	0.1	0.5	2.4	9.2	16.7	24.6	30.0	16.4	100.0%	663,488
Esophagus	0.0	0.3	2.3	11.0	22.2	28.4	26.5	9.2	100.0%	64,611
Stomach	0.0	1.2	3.8	9.5	15.2	23.3	29.8	17.1	100.0%	60,000
Small intestine	0.0	0.9	4.2	10.5	18.3	24.1	28.8	13.1	100.0%	5,401
Colon & Rectum:	0.0	0.6	2.4	7.9	14.8	23.1	31.0	20.2	100.0%	275,779
Colon & Rectum (Male)	0.0	0.6	2.6	8.9	17.3	26.2	30.2	14.1	100.0%	138,352
Colon & Rectum (Female)	0.0	0.5	2.2	6.9	12.2	20.0	31.8	26.4	100.0%	137,427
Anus, anal canal & anorectum	0.0	0.9	7.7	18.5	20.9	19.8	21.2	10.8	100.0%	2,777
Liver & Intrahep:	0.4	0.7	2.7	14.9	19.4	24.6	26.6	10.8	100.0%	73,500
Liver	0.5	0.8	2.7	16.5	19.8	24.5	25.4	9.9	100.0%	57,335
Intrahep bile duct	0.0	0.7	2.7	9.3	17.8	24.8	30.8	13.9	100.0%	16,165
Gallbladder	0.0	0.2	1.8	7.3	15.3	25.5	33.3	16.6	100.0%	9,718
Other biliary	0.1	0.2	1.4	5.7	12.4	22.7	34.5	23.1	100.0%	7,547
Pancreas	0.0	0.2	1.8	8.2	17.4	26.3	31.3	14.8	100.0%	155,372
Retroperitoneum	0.6	2.0	4.4	9.9	17.9	24.8	28.7	11.6	100.0%	1,087
Peritoneum, omentum & mesentery	0.1	0.7	2.7	7.6	19.9	30.7	30.0	8.2	100.0%	3,529
Other digestive system	0.0	0.5	2.0	6.2	13.3	22.0	31.6	24.3	100.0%	4,167
Respiratory System:	0.0	0.1	1.6	7.9	19.6	31.4	30.4	9.0	100.0%	812,480
Nose, nasal cavity & middle ear	0.3	1.3	6.2	13.4	18.1	21.0	25.8	13.7	100.0%	2,328
Larynx	0.0	0.1	1.9	11.3	24.6	29.8	24.2	8.0	100.0%	18,774
Lung & bronchus	0.0	0.1	1.6	7.8	19.5	31.5	30.5	9.0	100.0%	788,812
Lung & bronchus (Male)	0.0	0.1	1.5	8.1	20.4	32.4	29.9	7.7	100.0%	450,104
Lung & bronchus (Female)	0.0	0.1	1.8	7.5	18.3	30.2	31.4	10.7	100.0%	338,708
Pleura	0.1	0.1	1.5	4.4	15.6	27.8	37.5	13.2	100.0%	1,368
Trachea & other respiratory organs	1.3	5.5	4.9	12.2	16.9	23.0	25.5	10.6	100.0%	1,198
Bones & joints	14.8	14.3	7.1	9.5	11.5	13.7	18.3	10.7	100.0%	6,446
Soft tissue (incl heart)	4.2	6.7	7.5	13.5	17.1	19.3	21.7	9.9	100.0%	18,437
Skin (ex basal & squam):	0.1	2.4	6.0	13.4	17.9	21.0	24.8	14.3	100.0%	51,453
Melanoma of the skin	0.1	2.9	7.2	15.0	18.8	21.3	23.6	11.0	100.0%	39,170
Other non-epithelial skin	0.0	0.6	2.2	8.2	15.2	20.1	28.7	24.9	100.0%	12,283
Breast (Female)	0.0	1.0	6.4	15.3	19.6	20.1	22.9	14.7	100.0%	206,597

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

Table I-12 - continued

## AGE DISTRIBUTION (%) OF DEATHS BY SITE, 2001-2005

All Races, Both Sexes

Site	Age								All Ages	Cases
	<20	20-34	35-44	45-54	55-64	65-74	75-84	85+		
Female Genital System:	0.0	1.4	4.8	12.0	18.7	23.4	26.5	13.2	100.0%	135,248
Cervix uteri	0.0	5.4	16.5	23.0	19.5	15.0	13.5	7.0	100.0%	19,737
Corpus uteri	0.0	0.3	1.8	6.9	18.6	28.6	29.1	14.7	100.0%	16,164
Uterus, NOS	0.0	0.5	2.5	9.1	18.2	24.4	28.4	16.9	100.0%	18,457
Ovary	0.1	0.8	3.1	11.3	19.2	24.7	28.4	12.4	100.0%	73,256
Vagina	0.0	0.9	3.8	9.2	12.9	18.6	27.2	27.3	100.0%	1,949
Vulva	0.0	0.7	2.5	6.5	9.8	17.3	34.1	29.1	100.0%	3,949
Other female genital system	0.0	2.2	3.7	11.1	17.3	24.9	28.0	12.7	100.0%	1,736
Male Genital System:	0.0	0.4	0.4	1.7	7.0	20.3	40.9	29.3	100.0%	151,701
Prostate	0.0	0.0	0.1	1.4	6.9	20.4	41.5	29.7	100.0%	148,626
Testis	2.9	31.4	26.0	19.1	7.9	5.5	4.7	2.5	100.0%	1,788
Penis	0.0	0.8	4.9	12.9	18.6	24.9	25.2	12.7	100.0%	1,112
Other male genital system	0.0	2.3	5.1	8.6	13.1	16.0	37.1	17.7	100.0%	175
Urinary System:	0.2	0.3	1.7	7.1	15.2	23.8	32.7	19.0	100.0%	128,107
Urinary bladder	0.0	0.1	0.9	4.0	10.8	22.0	37.1	25.0	100.0%	63,618
Kidney & renal pelvis	0.5	0.5	2.5	10.4	19.9	25.7	27.9	12.6	100.0%	61,359
Ureter	0.0	0.1	0.5	4.5	9.8	25.6	38.5	21.1	100.0%	1,595
Other urinary system	0.0	0.3	1.3	7.1	12.4	21.6	36.1	21.3	100.0%	1,535
Eye & Orbit	4.8	1.9	4.1	11.7	18.1	21.3	24.8	13.3	100.0%	1,157
Brain & Nervous System:	4.3	3.9	7.7	15.3	20.7	22.5	19.7	5.9	100.0%	64,321
Endocrine System:	8.2	2.7	4.6	10.8	16.2	21.5	24.2	11.9	100.0%	11,311
Thyroid	0.1	0.9	2.6	8.7	16.9	24.0	30.5	16.2	100.0%	6,904
Other endocrine & thymus	20.9	5.4	7.6	14.1	15.0	17.5	14.3	5.2	100.0%	4,407
Lymphoma:	0.6	2.4	3.4	7.6	13.9	22.9	32.8	16.5	100.0%	114,071
Hodgkin lymphoma	2.0	15.1	10.8	12.9	13.7	16.5	20.6	8.3	100.0%	6,570
Non-Hodgkin lymphoma	0.5	1.6	3.0	7.3	13.9	23.2	33.5	17.0	100.0%	107,501
Myeloma	0.0	0.1	1.3	6.3	15.4	27.3	35.1	14.5	100.0%	53,772
Leukemia:	3.1	3.2	3.5	6.6	12.2	22.1	31.6	17.6	100.0%	107,909
Lymphocytic:	5.0	3.8	2.7	5.2	10.5	19.7	30.4	22.6	100.0%	31,035
Acute lymphocytic	21.4	15.9	9.7	11.2	11.7	12.7	11.5	5.8	100.0%	7,125
Chronic lymphocytic	0.0	0.1	0.5	3.2	10.1	22.1	36.2	27.8	100.0%	22,038
Other lymphocytic	1.5	1.2	1.8	5.1	10.2	19.2	34.5	26.3	100.0%	1,872
Myeloid & Monocytic:	2.4	3.3	4.4	8.3	14.3	24.3	30.7	12.4	100.0%	50,481
Acute myeloid	2.6	3.4	4.3	8.3	14.8	25.0	30.6	10.9	100.0%	40,270
Chronic myeloid	1.1	3.9	6.4	10.1	13.6	20.5	27.2	17.1	100.0%	6,480
Acute monocytic	2.5	2.3	3.0	5.0	11.1	19.1	36.1	20.8	100.0%	559
Other myeloid & monocytic	1.6	1.2	1.6	4.5	9.7	23.0	39.3	19.1	100.0%	3,172
Other:	2.4	2.3	2.7	5.2	10.3	20.9	34.7	21.5	100.0%	26,393
Other acute	1.3	2.6	2.9	5.4	10.8	22.5	35.8	18.8	100.0%	11,492
Aleukemic, subleuk & NOS	3.3	2.2	2.5	5.0	10.0	19.6	33.8	23.6	100.0%	14,901
Ill-defined & unspecified	0.2	0.7	2.5	8.3	16.0	24.0	31.0	17.2	100.0%	213,885

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