Table 4. Average annual cancer death rates * and percent site distribution for the 10 most frequent cancers by sex and age, United States† 1995 -1999.

	Male and			Male and		
	Female	Male	Female	Female	Male	Female
All ages	Rate	Rate	Rate	Percent	Percent	Percent
All Malignant cancers	205.9	259.1	171.4	100.0	100.0	100.0
Lung and Bronchus	57.7	81.2	41.0	28.2	32.2	23.7
Colon and Rectum	21.7	26.3	18.5	10.5	10.0	11.1
Breast	16.4	0.3	28.8	7.9	0.1	16.3
Prostate	12.6	33.9	‡	6.1	11.7	‡
Pancreas	10.6	12.2	9.3	5.1	4.8	5.5
Non-Hodgkin Lymphoma	8.7	10.8	7.2	4.2	4.2	4.3
Leukemias	7.8	10.4	6.0	3.8	4.0	3.5
Ovary	5.1	‡	9.0	2.5	‡	5.2
Stomach	5.0	7.1	3.5	2.4	2.7	2.1
Brain and Other Nervous System	4.7	5.7	3.9	2.3	2.4	2.2
Other	55.6	71.2	44.2	26.9	27.8	26.0
	Mala and Mala and					
	Male and			Male and		
	Male and Female	Male	Female	Male and Female	Male	Female
<20	Female	Male Rate	Female Rate	Female	Male Percent	Female Percent
<20 All Malignant cancers	Female Rate	Rate	Rate	Female Percent	Percent	Percent
All Malignant cancers	Female Rate 2.9	Rate 3.2	Rate 2.6	Female Percent 100.0	Percent 100.0	Percent 100.0
All Malignant cancers Leukemias	Female Rate 2.9 0.9	Rate 3.2 1.1	Rate 2.6 0.8	Female Percent 100.0 32.1	Percent 100.0 32.7	Percent 100.0 31.4
All Malignant cancers	Female Rate 2.9	Rate 3.2 1.1 0.8	2.6 0.8 0.6	Female Percent 100.0	Percent 100.0	Percent 100.0 31.4 25.4
All Malignant cancers Leukemias Brain and Other Nervous System	Female Rate 2.9 0.9 0.7	Rate 3.2 1.1	Rate 2.6 0.8	Female Percent 100.0 32.1 24.4	Percent 100.0 32.7 23.6	Percent 100.0 31.4
All Malignant cancers Leukemias Brain and Other Nervous System Other Endocrine Bones and Joints	Female Rate 2.9 0.9 0.7 0.2	Rate 3.2 1.1 0.8 0.3	2.6 0.8 0.6 0.2	Female Percent 100.0 32.1 24.4 8.2	Percent 100.0 32.7 23.6 8.4	Percent 100.0 31.4 25.4 7.8
All Malignant cancers Leukemias Brain and Other Nervous System Other Endocrine Bones and Joints Soft Tissue including Heart	Female Rate 2.9 0.9 0.7 0.2 0.2	Rate 3.2 1.1 0.8 0.3 0.3	Rate 2.6 0.8 0.6 0.2 0.2	Female Percent 100.0 32.1 24.4 8.2 7.8	Percent 100.0 32.7 23.6 8.4 8.0	Percent 100.0 31.4 25.4 7.8 7.6
All Malignant cancers Leukemias Brain and Other Nervous System Other Endocrine Bones and Joints	Female Rate 2.9 0.9 0.7 0.2 0.2 0.2	Rate 3.2 1.1 0.8 0.3 0.3 0.2	Rate 2.6 0.8 0.6 0.2 0.2 0.2	Female Percent 100.0 32.1 24.4 8.2 7.8 6.6	Percent 100.0 32.7 23.6 8.4 8.0 6.3	Percent 100.0 31.4 25.4 7.8 7.6 6.9
All Malignant cancers Leukemias Brain and Other Nervous System Other Endocrine Bones and Joints Soft Tissue including Heart Non-Hodgkin Lymphoma	Female Rate 2.9 0.9 0.7 0.2 0.2 0.2 0.2	Rate 3.2 1.1 0.8 0.3 0.3 0.2 0.2	Rate 2.6 0.8 0.6 0.2 0.2 0.2 0.1	Female Percent 100.0 32.1 24.4 8.2 7.8 6.6 5.5	Percent 100.0 32.7 23.6 8.4 8.0 6.3 6.7	Percent 100.0 31.4 25.4 7.8 7.6 6.9 3.8
All Malignant cancers Leukemias Brain and Other Nervous System Other Endocrine Bones and Joints Soft Tissue including Heart Non-Hodgkin Lymphoma Kidney and Renal Pelvis	Female Rate 2.9 0.9 0.7 0.2 0.2 0.2 0.2 0.1	Rate 3.2 1.1 0.8 0.3 0.3 0.2 0.2 0.1	Rate 2.6 0.8 0.6 0.2 0.2 0.2 0.1 0.1	Female Percent 100.0 32.1 24.4 8.2 7.8 6.6 5.5 2.8	Percent 100.0 32.7 23.6 8.4 8.0 6.3 6.7 2.2	Percent 100.0 31.4 25.4 7.8 7.6 6.9 3.8 3.6
All Malignant cancers Leukemias Brain and Other Nervous System Other Endocrine Bones and Joints Soft Tissue including Heart Non-Hodgkin Lymphoma Kidney and Renal Pelvis Liver and Intrahepatic Bile Duct	Female Rate 2.9 0.9 0.7 0.2 0.2 0.2 0.2 0.1 0.1	Rate 3.2 1.1 0.8 0.3 0.3 0.2 0.2 0.1 0.1	Rate 2.6 0.8 0.6 0.2 0.2 0.2 0.1 0.1 0.1	Female Percent 100.0 32.1 24.4 8.2 7.8 6.6 5.5 2.8 2.5	Percent 100.0 32.7 23.6 8.4 8.0 6.3 6.7 2.2 2.6	Percent 100.0 31.4 25.4 7.8 7.6 6.9 3.8 3.6 2.4
All Malignant cancers Leukemias Brain and Other Nervous System Other Endocrine Bones and Joints Soft Tissue including Heart Non-Hodgkin Lymphoma Kidney and Renal Pelvis Liver and Intrahepatic Bile Duct Hodgkins Disease	Female Rate 2.9 0.9 0.7 0.2 0.2 0.2 0.2 0.1 0.1 0.0	Rate 3.2 1.1 0.8 0.3 0.3 0.2 0.2 0.1 0.1 0.0	Rate 2.6 0.8 0.6 0.2 0.2 0.2 0.1 0.1 0.1 0.0	Female Percent 100.0 32.1 24.4 8.2 7.8 6.6 5.5 2.8 2.5 1.5	Percent 100.0 32.7 23.6 8.4 8.0 6.3 6.7 2.2 2.6 1.3	Percent 100.0 31.4 25.4 7.8 7.6 6.9 3.8 3.6 2.4 1.8

^{*} Rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

[†] Source: Death data are from the National Vital Statistics System of the National Center for Health Statistics; the data cover the entire U.S. population.

[‡] category not applicable or less than 25 cases.

Table 4 (continued). Average annual cancer death rates * and percent site distribution for the 10 most frequent cancers by sex and age, United States† 1995 -1999.

	Male and			Male and		
	Female	Male	Female	Female	Male	Female
20-49	Rate	Rate	Rate	Percent	Percent	Percent
All Malignant cancers	35.2	33.7	36.7	100.0	100.0	100.0
Lung and Bronchus	6.1	7.2	5.0	17.1	21.1	13.4
Breast	5.6	0.0	11.0	15.8	0.1	29.9
Colon and Rectum	2.7	2.9	2.4	7.5	8.6	6.6
Brain and Other Nervous System	2.1	2.6	1.6	6.0	7.7	4.4
Non-Hodgkin Lymphoma	2.0	2.7	1.3	5.8	8.2	3.6
Leukemias	1.9	2.2	1.6	5.5	6.7	4.4
Cervix	1.3	‡	2.6	3.8	‡	7.1
Melanomas of the Skin	1.3	1.6	0.9	3.6	4.7	2.6
Pancreas	1.2	1.5	0.9	3.4	4.5	2.5
Ovary	1.0	‡	2.1	2.9	‡	5.6
Other	10.0	13.0	7.3	28.6	38.3	19.9
	Male and			Male and		
	Female	Male	Female	Female	Male	Female
50-64		Male Rate	Female Rate		Male Percent	Female Percent
50-64 All Malignant cancers	Female			Female		
	Female Rate	Rate	Rate	Female Percent	Percent	Percent
All Malignant cancers	Female Rate 304.3	Rate 343.1	Rate 269.1	Female Percent 100.0	Percent 100.0	Percent 100.0
All Malignant cancers Lung and Bronchus	Female Rate 304.3 98.7	Rate 343.1 127.1	Rate 269.1 72.8	Female Percent 100.0 32.5	Percent 100.0 37.1	Percent 100.0 27.2
All Malignant cancers Lung and Bronchus Breast	Female Rate 304.3 98.7 29.7	Rate 343.1 127.1 0.5	Rate 269.1 72.8 56.5	Female Percent 100.0 32.5 9.7	Percent 100.0 37.1 0.1	Percent 100.0 27.2 20.8
All Malignant cancers Lung and Bronchus Breast Colon and Rectum	Female Rate 304.3 98.7 29.7 26.7 15.0 11.2	Rate 343.1 127.1 0.5 32.3	Rate 269.1 72.8 56.5 21.6	Female Percent 100.0 32.5 9.7 8.8	Percent 100.0 37.1 0.1 9.4	Percent 100.0 27.2 20.8 8.0
All Malignant cancers Lung and Bronchus Breast Colon and Rectum Pancreas	Female Rate 304.3 98.7 29.7 26.7 15.0	Rate 343.1 127.1 0.5 32.3 18.4	Rate 269.1 72.8 56.5 21.6 11.9	Female Percent 100.0 32.5 9.7 8.8 4.9	Percent 100.0 37.1 0.1 9.4 5.4	Percent 100.0 27.2 20.8 8.0 4.5
All Malignant cancers Lung and Bronchus Breast Colon and Rectum Pancreas Non-Hodgkin Lymphoma	Female Rate 304.3 98.7 29.7 26.7 15.0 11.2	Rate 343.1 127.1 0.5 32.3 18.4 14.1	Rate 269.1 72.8 56.5 21.6 11.9 8.6	Female Percent 100.0 32.5 9.7 8.8 4.9 3.7	Percent 100.0 37.1 0.1 9.4 5.4 4.1	Percent 100.0 27.2 20.8 8.0 4.5 3.2
All Malignant cancers Lung and Bronchus Breast Colon and Rectum Pancreas Non-Hodgkin Lymphoma Brain and Other Nervous System	Female Rate 304.3 98.7 29.7 26.7 15.0 11.2 8.9	Rate 343.1 127.1 0.5 32.3 18.4 14.1 10.7	Rate 269.1 72.8 56.5 21.6 11.9 8.6 7.2	Female Percent 100.0 32.5 9.7 8.8 4.9 3.7 2.9	Percent 100.0 37.1 0.1 9.4 5.4 4.1 3.1	Percent 100.0 27.2 20.8 8.0 4.5 3.2 2.7
All Malignant cancers Lung and Bronchus Breast Colon and Rectum Pancreas Non-Hodgkin Lymphoma Brain and Other Nervous System Leukemias	Female Rate 304.3 98.7 29.7 26.7 15.0 11.2 8.9 8.5	Rate 343.1 127.1 0.5 32.3 18.4 14.1 10.7 10.5	Rate 269.1 72.8 56.5 21.6 11.9 8.6 7.2 6.6	Female Percent 100.0 32.5 9.7 8.8 4.9 3.7 2.9 2.8	Percent 100.0 37.1 0.1 9.4 5.4 4.1 3.1 3.1	Percent 100.0 27.2 20.8 8.0 4.5 3.2 2.7 2.5
All Malignant cancers Lung and Bronchus Breast Colon and Rectum Pancreas Non-Hodgkin Lymphoma Brain and Other Nervous System Leukemias Ovary	Female Rate 304.3 98.7 29.7 26.7 15.0 11.2 8.9 8.5 8.5	Rate 343.1 127.1 0.5 32.3 18.4 14.1 10.7 10.5 ‡	Rate 269.1 72.8 56.5 21.6 11.9 8.6 7.2 6.6 16.3	Female Percent 100.0 32.5 9.7 8.8 4.9 3.7 2.9 2.8	Percent 100.0 37.1 0.1 9.4 5.4 4.1 3.1 3.1 ;	Percent 100.0 27.2 20.8 8.0 4.5 3.2 2.7 2.5 6.0

^{*} Rates are per 100,000 and are age-adjusted to the $2000~\mathrm{U.S.}$ standard population.

[†] Source: Death data are from the National Vital Statistics System of the National Center for Health Statistics; the data cover the entire U.S. population.

[‡] category not applicable or less than 25 cases.

Table 4 (continued). Average annual cancer death rates * and percent site distribution for the 10 most frequent cancers by sex and age, United States† 1995 -1999.

	Male and			Male and		
	Female	Male	Female	Female	Male	Female
65-74	Rate	Rate	Rate	Percent	Percent	Percent
All Malignant cancers	852.5	1067.1	680.3	100.0	100.0	100.0
Lung and Bronchus	294.3	404.4	205.8	34.5	37.9	30.3
Colon and Rectum	81.9	102.7	65.2	9.6	9.6	9.6
Breast	53.7	1.1	95.9	6.3	0.1	14.1
Pancreas	44.4	52.1	38.2	5.2	4.9	5.6
Prostate	44.4	100.0	‡	5.2	9.3	‡
Non-Hodgkin Lymphoma	32.9	39.8	27.4	3.9	3.7	4.0
Leukemias	27.6	37.7	19.4	3.2	3.5	2.9
Ovary	20.4	‡	36.8	2.4	‡	5.4
Esophagus	20.0	35.1	7.8	2.3	3.3	1.2
Liver and Intrahepatic Bile Duct	19.0	27.6	12.1	2.2	2.6	1.8
Other	213.9	266.6	171.7	25.1	25.0	25.2
	3.5 1					
	Male and		ъ.	Male and	3.6.1	ъ .
	Female	Male	Female	Female	Male	Female
75+	Female Rate	Rate	Rate	Female Percent	Percent	Percent
All Malignant cancers	Female Rate 1454.8	Rate 2013.3	Rate 1148.3	Female Percent 100.0	Percent 100.0	Percent 100.0
All Malignant cancers Lung and Bronchus	Female Rate 1454.8 344.9	Rate 2013.3 534.3	Rate 1148.3 236.3	Female Percent 100.0 23.8	Percent 100.0 27.4	Percent 100.0 20.2
All Malignant cancers	Female Rate 1454.8 344.9 184.9	Rate 2013.3 534.3 221.3	Rate 1148.3 236.3 164.0	Female Percent 100.0 23.8 12.7	Percent 100.0 27.4 10.9	Percent 100.0 20.2 14.5
All Malignant cancers Lung and Bronchus	Female Rate 1454.8 344.9 184.9 143.8	Rate 2013.3 534.3	Rate 1148.3 236.3 164.0 ‡	Female Percent 100.0 23.8 12.7 9.9	Percent 100.0 27.4 10.9 19.9	Percent 100.0 20.2 14.5 ‡
All Malignant cancers Lung and Bronchus Colon and Rectum	Female Rate 1454.8 344.9 184.9	Rate 2013.3 534.3 221.3	Rate 1148.3 236.3 164.0	Female Percent 100.0 23.8 12.7	Percent 100.0 27.4 10.9	Percent 100.0 20.2 14.5
All Malignant cancers Lung and Bronchus Colon and Rectum Prostate	Female Rate 1454.8 344.9 184.9 143.8	Rate 2013.3 534.3 221.3 418.0	Rate 1148.3 236.3 164.0 ‡	Female Percent 100.0 23.8 12.7 9.9	Percent 100.0 27.4 10.9 19.9	Percent 100.0 20.2 14.5 ‡
All Malignant cancers Lung and Bronchus Colon and Rectum Prostate Breast	Female Rate 1454.8 344.9 184.9 143.8 98.1	Rate 2013.3 534.3 221.3 418.0 2.7	Rate 1148.3 236.3 164.0 ‡ 151.4	Female Percent 100.0 23.8 12.7 9.9 6.7	Percent 100.0 27.4 10.9 19.9 0.1	Percent 100.0 20.2 14.5 ‡ 13.2
All Malignant cancers Lung and Bronchus Colon and Rectum Prostate Breast Pancreas	Female Rate 1454.8 344.9 184.9 143.8 98.1 80.6 65.6 59.9	Rate 2013.3 534.3 221.3 418.0 2.7 88.7	Rate 1148.3 236.3 164.0 ‡ 151.4 75.8	Female Percent 100.0 23.8 12.7 9.9 6.7 5.5	Percent 100.0 27.4 10.9 19.9 0.1 4.4	Percent 100.0 20.2 14.5 ‡ 13.2 6.6
All Malignant cancers Lung and Bronchus Colon and Rectum Prostate Breast Pancreas Non-Hodgkin Lymphoma	Female Rate 1454.8 344.9 184.9 143.8 98.1 80.6 65.6	Rate 2013.3 534.3 221.3 418.0 2.7 88.7 79.8	Rate 1148.3 236.3 164.0 ‡ 151.4 75.8 57.7	Female Percent 100.0 23.8 12.7 9.9 6.7 5.5 4.5	Percent 100.0 27.4 10.9 19.9 0.1 4.4 4.0	Percent 100.0 20.2 14.5 ‡ 13.2 6.6 5.0
All Malignant cancers Lung and Bronchus Colon and Rectum Prostate Breast Pancreas Non-Hodgkin Lymphoma Leukemias	Female Rate 1454.8 344.9 184.9 143.8 98.1 80.6 65.6 59.9	Rate 2013.3 534.3 221.3 418.0 2.7 88.7 79.8 84.1	Rate 1148.3 236.3 164.0 ‡ 151.4 75.8 57.7 46.4	Female Percent 100.0 23.8 12.7 9.9 6.7 5.5 4.5	Percent 100.0 27.4 10.9 19.9 0.1 4.4 4.0 4.2	Percent 100.0 20.2 14.5 ‡ 13.2 6.6 5.0 4.1
All Malignant cancers Lung and Bronchus Colon and Rectum Prostate Breast Pancreas Non-Hodgkin Lymphoma Leukemias Urinary Bladder	Female Rate 1454.8 344.9 184.9 143.8 98.1 80.6 65.6 59.9 44.7	Rate 2013.3 534.3 221.3 418.0 2.7 88.7 79.8 84.1 81.7	Rate 1148.3 236.3 164.0 ‡ 151.4 75.8 57.7 46.4 25.0	Female Percent 100.0 23.8 12.7 9.9 6.7 5.5 4.5 4.1 3.1	Percent 100.0 27.4 10.9 19.9 0.1 4.4 4.0 4.2 3.9	Percent 100.0 20.2 14.5 \$\displaystyle{\pi}\$ 13.2 6.6 5.0 4.1 2.2

^{*} Rates are per 100,000 and are age-adjusted to the $2000~\mathrm{U.S.}$ standard population.

[†] Source: Death data are from the National Vital Statistics System of the National Center for Health Statistics; the data cover the entire U.S. population.

[‡] category not applicable or less than 25 cases.