

TABLE 2: CANCER MORTALITY By Site, Year, and Sex		TOTAL		MALE		FEMALE	
Primary Sites	Year	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend
ALL CAUSES OF DEATH	Annual Average	29,890	831.4	14,704	987.4	15,185	709.2
	5-Year APC Trend		-0.6		-1.3		-0.0
	1998	29,345	849.0	14,626	1027.2	14,719	712.1
	1999	29,356	834.5	14,430	992.5	14,926	709.6
	2000	29,541	824.0	14,491	976.9	15,050	704.0
	2001	30,125	821.7	14,688	964.5	15,437	710.0
	2002	31,081	828.3	15,286	977.4	15,795	710.9
ALL MALIGNANT CANCERS	Annual Average	7,087	198.6	3,640	238.4	3,492	172.2
	5-Year APC Trend		*-0.6		*-1.1		-0.2
	1998	7,008	204.3	3,599	245.8	3,409	176.7
	1999	6,904	198.2	3,572	241.4	3,332	170.0
	2000	6,989	197.5	3,584	237.2	3,405	171.2
	2001	7,199	199.7	3,712	240.4	3,712	172.7
	2002	7,334	199.2	3,732	235.1	3,602	174.8
BONES AND JOINTS	Annual Average	12	0.4	8	0.5	4	0.2
	5-Year APC Trend		-1.2		^		^
	1998	9	^	5	^	4	^
	1999	14	0.4	9	^	5	^
	2000	18	0.5	12	0.7	6	^
	2001	9	^	7	^	2	^
	2002	12	0.3	8	^	4	^
BRAIN AND CNS	Annual Average	198	5.6	112	6.9	86	4.6
	5-Year APC Trend		-1.5		-2.5		-0.6
	1998	229	6.7	129	8.1	100	5.5
	1999	155	4.5	96	6.0	59	3.2
	2000	195	5.5	106	6.5	89	4.7
	2001	194	5.4	109	6.6	85	4.4
	2002	218	5.9	122	7.0	96	4.9
BREAST	Annual Average	512	14.4	4	0.3	508	26.1
	5-Year APC Trend		-2.6		^		-2.4
	1998	531	15.5	6	^	525	27.8
	1999	513	14.7	3	^	510	26.6
	2000	484	13.7	2	^	482	24.7
	2001	530	14.7	7	^	523	26.5
	2002	503	13.6	2	^	501	24.7
DIGESTIVE SYSTEM	Annual Average	1,565	43.9	853	55.7	711	34.6
	5-Year APC Trend		-0.1		+1.2		-1.8
	1998	1,502	43.8	789	53.6	713	36.1
	1999	1,551	44.4	833	55.6	718	35.5
	2000	1,533	43.1	842	55.0	691	33.5
	2001	1,628	45.0	904	58.2	724	34.6
	2002	1,609	43.3	899	55.8	710	33.4

Rates are per 100,000 and age-adjusted to the 2000 U.S. (19 age groups) standard

YPLL calculations are rounded to the nearest whole year

APC = Average Annual Percent Change

Counts may not match Center for Health Statistics publications because invalid ages and site codes are excluded from the data

* Indicates a statistically significant trend

^ Rate is not calculated due to instability of small numbers

n/a = Not Applicable

TABLE 2: CANCER MORTALITY By Site, Year, and Sex		TOTAL		MALE		FEMALE	
Primary Sites	Year	Cancer	Rate/	Cancer	Rate/	Cancer	Rate/
		Deaths	Current	Deaths	Current	Deaths	Current
			Trend		Trend		Trend
Colon and Rectum	Annual Average	671	18.8	345	22.9	325	15.6
	5-Year APC Trend		-1.9		-0.1		*-3.6
	1998	670	19.5	334	22.9	336	16.6
	1999	687	19.6	349	23.8	338	16.5
	2000	629	17.6	314	20.7	315	15.1
	2001	702	19.3	375	24.4	327	15.3
	2002	665	17.8	354	22.4	311	14.4
Esophagus	Annual Average	177	5.0	136	8.7	41	2.0
	5-Year APC Trend		+2.6		+2.8		+1.1
	1998	164	4.8	121	8.0	43	2.2
	1999	166	4.8	127	8.3	39	2.0
	2000	168	4.8	134	8.7	34	1.7
	2001	203	5.6	161	10.1	42	2.0
	2002	186	5.0	137	8.3	49	2.3
Gallbladder	Annual Average	17	0.5	4	0.3	13	0.6
	5-Year APC Trend		+17.3		^		+14.7
	1998	7	^	1	^	6	^
	1999	17	0.5	4	^	13	0.6
	2000	18	0.5	3	^	15	0.7
	2001	28	0.8	10	^	18	0.9
	2002	17	0.5	4	^	13	0.6
Liver and Intrahepatic Bile Duct	Annual Average	128	3.6	79	4.9	49	2.5
	5-Year APC Trend		+5.5		+4.5		+6.7
	1998	108	3.2	70	4.6	38	2.1
	1999	105	3.0	64	4.0	41	2.1
	2000	152	4.3	93	5.8	59	2.9
	2001	128	3.5	77	4.7	51	2.5
	2002	147	3.9	91	5.3	56	2.7
Liver	Annual Average	96	2.7	63	3.9	33	1.7
	5-Year APC Trend		+2.1		+1.7		+2.1
	1998	88	2.6	56	3.6	32	1.8
	1999	81	2.3	54	3.4	27	1.4
	2000	118	3.3	78	4.8	40	2.0
	2001	88	2.4	60	3.7	28	1.4
	2002	107	2.9	67	3.8	40	1.9
Pancreas	Annual Average	379	10.7	183	11.9	196	9.7
	5-Year APC Trend		+1.0		*+4.1		-1.9
	1998	361	10.5	164	11.1	197	10.1
	1999	378	10.9	165	10.8	213	10.6
	2000	357	10.1	186	12.2	171	8.4
	2001	397	11.0	195	12.6	202	9.9
	2002	402	10.9	203	12.6	199	9.5

Rates are per 100,000 and age-adjusted to the 2000 U.S. (19 age groups) standard

YPLL calculations are rounded to the nearest whole year

APC = Average Annual Percent Change

Counts may not match Center for Health Statistics publications because invalid ages and site codes are excluded from the data

* Indicates a statistically significant trend

^ Rate is not calculated due to instability of small numbers

n/a = Not Applicable

TABLE 2: CANCER MORTALITY By Site, Year, and Sex		TOTAL		MALE		FEMALE	
Primary Sites	Year	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend
Small Intestine	Annual Average	10	0.3	4	0.3	6	0.3
	5-Year APC Trend		^		^		^
	1998	14	0.4	7	^	7	^
	1999	8	^	5	^	3	^
	2000	9	^	2	^	7	^
	2001	7	^	3	^	4	^
	2002	13	0.4	5	^	8	^
Stomach	Annual Average	126	3.5	77	5.1	49	2.4
	5-Year APC Trend		-5.5		-6.4		-5.9
	1998	136	3.9	78	5.5	58	3.0
	1999	137	3.9	93	6.3	44	2.2
	2000	130	3.6	77	5.1	53	2.5
	2001	100	2.8	59	3.9	41	2.0
	2002	128	3.5	79	4.9	49	2.4
ENDOCRINE SYSTEM	Annual Average	32	0.9	14	0.9	18	0.9
	5-Year APC Trend		+4.3		+8.0		+1.7
	1998	24	0.7	12	0.7	12	0.6
	1999	35	1.0	13	0.8	22	1.1
	2000	34	1.0	15	1.0	19	1.0
	2001	30	0.8	13	0.8	17	0.8
	2002	36	1.0	18	1.1	18	0.9
Thyroid	Annual Average	17	0.5	5	0.3	11	0.6
	5-Year APC Trend		+9.3		^		+11.5
	1998	10	^	2	^	8	^
	1999	20	0.6	8	^	12	0.6
	2000	15	0.4	6	^	9	^
	2001	17	0.5	3	^	14	0.7
	2002	21	0.6	8	^	13	0.7
EYE AND ORBIT	Annual Average	4	0.1	2	^	2	^
	5-Year APC Trend		^		^		^
	1998	5	^	1	^	4	^
	1999	3	^	0	^	3	^
	2000	3	^	1	^	2	^
	2001	0	^	0	^	0	^
	2002	9	^	6	^	3	^
GENITAL SYSTEM FEMALE	Annual Average	343	n/a	n/a	n/a	343	17.5
	5-Year APC Trend		n/a		n/a		+0.4
	1998	345	n/a	n/a	n/a	345	18.2
	1999	313	n/a	n/a	n/a	313	16.2
	2000	340	n/a	n/a	n/a	340	17.4
	2001	358	n/a	n/a	n/a	358	18.0
	2002	358	n/a	n/a	n/a	358	17.7

Rates are per 100,000 and age-adjusted to the 2000 U.S. (19 age groups) standard

YPLL calculations are rounded to the nearest whole year

APC = Average Annual Percent Change

Counts may not match Center for Health Statistics publications because invalid ages and site codes are excluded from the data

* Indicates a statistically significant trend

^ Rate is not calculated due to instability of small numbers

n/a = Not Applicable

TABLE 2: CANCER MORTALITY By Site, Year, and Sex		TOTAL		MALE		FEMALE	
Primary Sites	Year	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend
Cervix Uteri	Annual Average	40	n/a	n/a	n/a	40	2.2
	5-Year APC Trend		n/a		n/a		+8.6
	1998	34	n/a	n/a	n/a	34	1.9
	1999	36	n/a	n/a	n/a	36	2.0
	2000	36	n/a	n/a	n/a	36	2.0
	2001	51	n/a	n/a	n/a	51	2.7
	2002	45	n/a	n/a	n/a	45	2.4
Ovary	Annual Average	200	n/a	n/a	n/a	200	10.2
	5-Year APC Trend		n/a		n/a		-0.2
	1998	197	n/a	n/a	n/a	197	10.5
	1999	192	n/a	n/a	n/a	192	10.0
	2000	202	n/a	n/a	n/a	202	10.3
	2001	199	n/a	n/a	n/a	199	10.0
	2002	212	n/a	n/a	n/a	212	10.4
Uterus	Annual Average	83	n/a	n/a	n/a	83	4.1
	5-Year APC Trend		n/a		n/a		-4.5
	1998	99	n/a	n/a	n/a	99	5.1
	1999	70	n/a	n/a	n/a	70	3.5
	2000	86	n/a	n/a	n/a	86	4.3
	2001	83	n/a	n/a	n/a	83	4.1
	2002	79	n/a	n/a	n/a	79	3.8
GENITAL SYSTEM MALE	Annual Average	447	n/a	447	31.6	n/a	n/a
	5-Year APC Trend		n/a		*-3.4		n/a
	1998	468	n/a	468	34.4	n/a	n/a
	1999	451	n/a	451	33.1	n/a	n/a
	2000	428	n/a	428	30.4	n/a	n/a
	2001	442	n/a	442	30.4	n/a	n/a
	2002	448	n/a	448	30.1	n/a	n/a
Prostate	Annual Average	439	n/a	439	31.1	n/a	n/a
	5-Year APC Trend		n/a		*-3.7		n/a
	1998	461	n/a	461	33.9	n/a	n/a
	1999	445	n/a	445	32.7	n/a	n/a
	2000	420	n/a	420	29.9	n/a	n/a
	2001	434	n/a	434	30.0	n/a	n/a
	2002	435	n/a	435	29.4	n/a	n/a
Testis	Annual Average	7	n/a	7	0.4	n/a	n/a
	5-Year APC Trend		n/a		^		n/a
	1998	6	n/a	6	^	n/a	n/a
	1999	4	n/a	4	^	n/a	n/a
	2000	7	n/a	7	^	n/a	n/a
	2001	6	n/a	6	^	n/a	n/a
	2002	12	n/a	12	0.7	n/a	n/a

Rates are per 100,000 and age-adjusted to the 2000 U.S. (19 age groups) standard

YPLL calculations are rounded to the nearest whole year

APC = Average Annual Percent Change

Counts may not match Center for Health Statistics publications because invalid ages and site codes are excluded from the data

* Indicates a statistically significant trend

^ Rate is not calculated due to instability of small numbers

n/a = Not Applicable

TABLE 2: CANCER MORTALITY By Site, Year, and Sex		TOTAL		MALE		FEMALE	
Primary Sites	Year	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend
LEUKEMIAS	Annual Average	265	7.5	149	9.8	116	5.7
	5-Year APC Trend		+1.2		+1.8		+0.9
	1998	254	7.4	150	10.3	104	5.2
	1999	250	7.2	127	8.6	123	6.1
	2000	268	7.6	150	9.9	118	5.7
	2001	280	7.8	154	9.9	126	6.2
	2002	274	7.5	163	10.5	111	5.4
LYMPHOMAS	Annual Average	331	9.3	170	11.2	161	7.8
	5-Year APC Trend		-2.7		*-3.5		-1.4
	1998	346	10.0	180	12.2	166	8.3
	1999	327	9.3	172	11.4	155	7.6
	2000	316	8.9	163	11.0	153	7.6
	2001	346	9.5	172	11.2	174	8.4
	2002	320	8.6	164	10.3	156	7.3
Hodgkin Lymphomas	Annual Average	16	0.5	9	0.5	7	0.4
	5-Year APC Trend		-3.2		^		^
	1998	19	0.6	10	^	9	^
	1999	15	0.4	11	0.7	4	^
	2000	17	0.5	7	^	10	^
	2001	12	0.3	7	^	5	^
	2002	18	0.5	10	0.6	8	^
Non-Hodgkin Lymphomas	Annual Average	315	8.8	161	10.7	154	7.4
	5-Year APC Trend		-2.7		-3.5		-1.4
	1998	327	9.5	170	11.6	157	7.8
	1999	312	8.9	161	10.7	151	7.4
	2000	299	8.4	156	10.5	143	7.0
	2001	334	9.2	165	10.8	169	8.2
	2002	302	8.1	154	9.7	148	6.8
MESOTHELIOMA** (ICD-10 only) Years 1999 and later only	Annual Average	31	0.9	26	1.7	6	0.3
	5-Year APC Trend		n/a		n/a		n/a
	1998	n/a	n/a	n/a	n/a	n/a	n/a
	1999	30	0.9	26	1.9	4	^
	2000	46	1.3	36	2.4	10	^
	2001	52	1.5	44	2.8	8	^
	2002	28	0.8	22	1.4	6	^
MYELOMA	Annual Average	143	4.0	78	5.2	65	3.2
	5-Year APC Trend		+3.0		+2.1		+2.8
	1998	135	3.9	63	4.4	72	3.6
	1999	148	4.2	88	6.1	60	3.0
	2000	124	3.5	70	4.6	54	2.7
	2001	136	3.7	81	5.2	55	2.6
	2002	173	4.7	87	5.5	86	4.2

Rates are per 100,000 and age-adjusted to the 2000 U.S. (19 age groups) standard

YPLL calculations are rounded to the nearest whole year

APC = Average Annual Percent Change

Counts may not match Center for Health Statistics publications because invalid ages and site codes are excluded from the data

* Indicates a statistically significant trend

^ Rate is not calculated due to instability of small numbers

n/a = Not Applicable

TABLE 2: CANCER MORTALITY By Site, Year, and Sex		TOTAL		MALE		FEMALE	
Primary Sites	Year	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend
ORAL CAVITY/PHARYNX Trend should be interpreted with caution for this site due to changes in ICD-10 coding, which moved some previously coded oral cases into the Miscellaneous category, affecting deaths from 1999 forward.	Annual Average	105	3.0	64	4.0	42	2.1
	5-Year APC Trend		-4.7		-1.6		-9.2
	1998	120	3.5	59	3.8	61	3.2
	1999	103	2.9	70	4.5	33	1.6
	2000	91	2.6	62	4.0	29	1.4
	2001	115	3.2	68	4.2	47	2.4
	2002	98	2.7	60	3.7	38	1.8
RESPIRATORY SYSTEM Trend should be interpreted with caution for this site due to changes in ICD-10 coding, which moved Mesothelioma into a separate category, affecting deaths from 1999 forward.	Annual Average	2,062	58.7	1,118	72.8	944	48.4
	5-Year APC Trend		-1.1		-3.2		+1.2
	1998	2,118	62.0	1,192	80.1	926	48.6
	1999	1,927	55.7	1,066	70.9	861	44.9
	2000	2,122	60.5	1,141	75.0	981	50.5
	2001	2,032	57.2	1,089	69.7	943	48.1
	2002	2,109	58.1	1,101	69.0	1,008	50.0
Larynx	Annual Average	37	1.0	29	1.9	8	0.4
	5-Year APC Trend		*+9.8		*+6.1		^
	1998	31	0.9	25	1.7	6	^
	1999	30	0.9	27	1.8	3	^
	2000	36	1.0	26	1.7	10	^
	2001	40	1.1	31	2.0	9	^
	2002	46	1.3	35	2.1	11	0.6
Lung and Bronchus Trend should be interpreted with caution for this site due to changes in ICD-10 coding, which coded some lung cases into other site categories, affecting deaths from 1999 forward.	Annual Average	2,013	57.3	1,082	70.5	931	47.7
	5-Year APC Trend		-1.1		-3.3		+1.3
	1998	2,065	60.5	1,153	77.5	912	47.8
	1999	1,886	54.5	1,034	68.8	852	44.4
	2000	2,078	59.3	1,112	73.1	966	49.7
	2001	1,981	55.7	1,052	67.3	929	47.3
	2002	2,057	56.7	1,061	66.5	996	49.4
SKIN Excludes basal and squamous cell	Annual Average	140	3.9	92	5.8	48	2.5
	5-Year APC Trend		+2.8		*+3.0		+4.2
	1998	127	3.7	85	5.5	42	2.2
	1999	128	3.7	85	5.4	43	2.3
	2000	146	4.1	93	5.9	53	2.7
	2001	142	3.9	97	6.0	45	2.1
	2002	155	4.2	98	6.0	57	2.8
Melanomas of the Skin	Annual Average	113	3.2	73	4.6	40	2.1
	5-Year APC Trend		+1.6		+2.1		+2.7
	1998	106	3.1	72	4.6	34	1.8
	1999	110	3.2	71	4.4	39	2.1
	2000	107	3.0	63	3.9	44	2.3
	2001	118	3.2	83	5.0	35	1.7
	2002	123	3.3	77	4.8	46	2.3

Rates are per 100,000 and age-adjusted to the 2000 U.S. (19 age groups) standard

YPLL calculations are rounded to the nearest whole year

APC = Average Annual Percent Change

Counts may not match Center for Health Statistics publications because invalid ages and site codes are excluded from the data

* Indicates a statistically significant trend

^ Rate is not calculated due to instability of small numbers

n/a = Not Applicable

TABLE 2: CANCER MORTALITY By Site, Year, and Sex		TOTAL		MALE		FEMALE	
Primary Sites	Year	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend	Cancer Deaths	Rate/ Current Trend
SOFT TISSUE INCLUDING HEART	Annual Average	54	1.5	25	1.6	29	1.5
	5-Year APC Trend		-7.3		-7.0		-8.1
	1998	61	1.8	26	1.7	35	1.9
	1999	61	1.8	30	1.9	31	1.7
	2000	47	1.3	23	1.5	24	1.2
	2001	47	1.3	23	1.4	24	1.2
	2002	52	1.4	23	1.4	29	1.5
URINARY SYSTEM	Annual Average	336	9.4	227	15.2	109	5.3
	5-Year APC Trend		+1.4		-0.1		+3.6
	1998	330	9.6	221	15.6	109	5.4
	1999	316	9.0	221	15.1	95	4.7
	2000	328	9.2	219	14.6	109	5.4
	2001	328	9.0	233	15.5	95	4.5
	2002	379	10.2	242	15.3	137	6.4
Urinary Bladder	Annual Average	175	4.9	123	8.5	52	2.4
	5-Year APC Trend		+3.6		+2.5		+4.9
	1998	160	4.6	110	8.1	50	2.4
	1999	169	4.8	119	8.4	50	2.4
	2000	164	4.6	118	8.2	46	2.2
	2001	183	4.9	136	9.2	47	2.1
	2002	200	5.4	133	8.7	67	3.1
KIDNEY AND RENAL PELVIS	Annual Average	149	4.2	96	6.1	54	2.7
	5-Year APC Trend		-0.4		-1.9		+1.6
	1998	155	4.5	99	6.6	56	2.9
	1999	133	3.8	91	5.9	42	2.2
	2000	156	4.4	95	6.0	61	3.1
	2001	137	3.8	92	5.9	45	2.2
	2002	165	4.4	101	6.0	64	3.0
MISCELLANEOUS SITES Trend should be inter- preted with caution for this site due to changes in ICD-10 coding, which defined more cancer cases as Miscellaneous, affecting deaths from 1999 forward.	Annual Average	506	13.0	251	15.2	256	11.4
	5-Year APC Trend		n/a		n/a		n/a
	1998	404	11.8	213	14.5	191	9.7
	1999	579	16.6	282	19.4	297	14.8
	2000	466	13.0	221	14.7	245	11.7
	2001	530	14.6	269	17.6	261	12.3
	2002	553	14.8	269	17.2	284	13.1

Rates are per 100,000 and age-adjusted to the 2000 U.S. (19 age groups) standard

YPLL calculations are rounded to the nearest whole year

APC = Average Annual Percent Change

Counts may not match Center for Health Statistics publications because invalid ages and site codes are excluded from the data

* Indicates a statistically significant trend

^ Rate is not calculated due to instability of small numbers

n/a = Not Applicable