

CANCER INCIDENCE & MORTALITY

IN LOUISIANA

1997-2001

CANCER IN LOUISIANA
VOLUME 19



Cancer in Louisiana

Volume 19

***Cancer Incidence and Mortality
in Louisiana, 1997–2001***

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2005

The work on this monograph was supported in part by the LSU Health Sciences Center in New Orleans, the Centers for Disease Control and Prevention Cooperative Agreements #U75/CCU618724 and #U55/CCU621886, and SEER Contract #N02-PC-15106 from the National Cancer Institute. The contents of the monograph are solely the responsibility of the authors.

Suggested Citation:

Hsieh MC, Andrews PA, Wu XC, Correa CN, Huang S, Chen L, Lucas HF, Chen VW. Cancer Incidence and Mortality in Louisiana, 1997B2001. New Orleans: Louisiana Tumor Registry, 2005. (Cancer in Louisiana; vol. 19.)

Summary

Incidence

- During the five-year period, 1997–2001, an average of 20,047 primary cancers were diagnosed annually in Louisiana.
- Both in the state and nationally, the rates for males were considerably higher than those for females for all cancers combined. In Louisiana, the incidence rate for white males was 46% higher than for white females, and the rate for black males was 73% higher than for black females.
- As in the U.S. as a whole, incidence for all sites combined was higher among blacks than whites, but the difference was smaller in Louisiana than nationally (4% vs 8%).
- Among Louisiana white males, the average annual incidence rate for all cancers combined was 595 cases per 100,000, age adjusted to the U.S. 2000 standard. This was significantly higher ($p \leq 0.05$) than the rate for white males nationwide (568 per 100,000).
- The annual incidence rate for all cancers combined among black males was 675 cases per 100,000, significantly lower than the U.S. rate for the same group (697 per 100,000).
- The annual rate among white women for all cancers combined was 406 cases per 100,000, which was significantly lower than the national rate (435 per 100,000).
- Among black females, the average annual rate for all cancers was 389 cases per 100,000, also significantly lower than the U.S. rate (400 per 100,000).
- The five most common cancers for white men were prostate (27% of all cases diagnosed), lung (19%), colon & rectum (12%), urinary bladder (6%), and non-Hodgkin lymphoma (4%).
- Prostate (33%), lung (21%), colon & rectum (11%), kidney (3%), and stomach (3%) cancers were the most common among black men.
- Cancers of the breast (31%), lung (15%), colon & rectum (12%), non-Hodgkin lymphoma (4%), and uterus (4%) were the most common among white women.
- The five most common cancers for black women were breast (30%), lung (12%), colon & rectum (14%), uterus (4%), and cervix (4%).
- In the Industrial Corridor (which includes the parishes of Ascension, East Baton Rouge, Iberville, St. James, St. John the Baptist, St. Charles, and West Baton Rouge), white males had higher incidence for all sites combined than did white males nationwide. For the other three major race-sex groups, however, incidence was lower than in the U.S. as a whole.

Mortality

- An average of 9,408 Louisiana residents died from cancer each year during the period 1997–2001.
- Mortality rates for all sites combined in Louisiana were considerably higher among men than women. The rate for white males was 60% higher than for white females, and that for black men was 84% higher than for black women. This pattern was also observed nationwide.

- In Louisiana, the cancer death rate for blacks was 30% higher than that for whites. This disparity was seen in the U.S. as well.
- All four major race-sex groups in Louisiana had significantly higher death rates for all sites combined than their national counterparts.
- Among Louisiana white males, the average annual mortality rate for all cancers was 280 deaths per 100,000. The most frequent causes of death from cancer were lung (35% of all deaths), colon & rectum (10%), prostate (9%), pancreas (5%), and non-Hodgkin lymphoma (4%).
- Among black males in Louisiana, the annual death rate for all cancers was 389 per 100,000. Lung (34%), prostate (15%), colon & rectum (10%), pancreas (5%), and stomach (4%) cancers were the most common causes of cancer death.
- The annual mortality rate for white females from all cancers combined was 174 per 100,000. The most common cancer deaths were from lung (26%), breast (15%), colon & rectum (10%), pancreas (6%), ovary (5%), and non-Hodgkin lymphoma (5%).
- The annual mortality rate for black females was 211 per 100,000, and the most common causes of cancer death were those of the lung (20%), breast (19%), colon & rectum (12%), pancreas (6%), and ovary (4%).
- Louisiana residents tended to have poorer survival than their national counterparts. For example, in Louisiana the incidence rate among black women for breast cancer was 2% lower than the national rate, yet their death rate was 8% higher. Similarly, the incidence rate for prostate cancer among Louisiana white men was significantly lower (7%) than nationally, yet their mortality from this malignancy was 2% higher than in the U.S. as a whole.

Note: All incidence and mortality rates in this volume are average annual rates for the five-year period. They are age adjusted to the U.S. 2000 standard and should **not** be compared with rates that are adjusted to the 1970 population (see the discussion of age adjustment on page 4).

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Introduction

Purpose of the Registry

The Louisiana Tumor Registry (LTR) is mandated by law to collect, analyze and disseminate information on cancer in Louisiana. This statewide population-based cancer registry monitors cancer incidence rates by age, race, sex, geographic region and other population characteristics over time so that data-driven, evidence-based cancer prevention and control programs can be implemented to reduce cancer morbidity and mortality. Registry data provide the foundation for studies evaluating the efficacy of clinical therapies, health care planning, screening and early detection programs, and other cancer prevention and control initiatives.

This monograph documents the occurrence of and mortality from cancer in Louisiana from 1997 through 2001. A list of earlier publications in this series can be found in Appendix 1.

Historical Background of the LTR

Cancer registration in Louisiana began in 1947 in the Charity Hospital Tumor Registry in New Orleans and was limited to patients in that facility. In 1974, as part of its Surveillance, Epidemiology and End Results (SEER) Program, the National Cancer Institute provided funds for a population-based cancer incidence and survival registry. The Louisiana Tumor Registry then encompassed only Jefferson, Orleans, and St. Bernard parishes. Data from the Louisiana Tumor Registry (LTR) were included in the 1974–1977 SEER calculations of “national” incidence rates.

In 1979, the LTR was transferred to Louisiana’s Office of Public Health (OPH). The catchment area for the LTR was expanded in 1983 to include all 35 parishes of south Louisiana (Regions I–V). In 1988, when the 29 parishes of north Louisiana (Regions VI–VIII) were added, statewide coverage was achieved. Vivien W. Chen, Ph.D., became director of the registry in 1991.

In 1995, the LTR was transferred from the OPH to the LSU Board of Supervisors. Since then, the LSU Health Sciences Center in New Orleans has been responsible for the cancer registry program providing much of the state funding.

The operations of the registry are mandated by public law, R.S. 40:1299.80 et seq., which directs all medical facilities and healthcare providers to report all cancer cases to the registry. The same regulations mandate strict confidentiality of all data.

Oversight of the registry is exercised by the Louisiana Cancer and Lung Trust Fund Board, whose members (see p. 7) represent various health institutions throughout the state and are appointed by the governor.

In 2001, after a rigorous competitive application process, the Louisiana Tumor Registry was selected as one of four new expansion registries on probationary status to join the prestigious SEER Program of the NCI.

Operations of the Registry

Central Office and Regional Registries

The Louisiana Tumor Registry is composed of a central office and eight regional registries that collect and process cancer incidence data from geographic areas that are based on Louisiana’s historic Office of Public Health districts. Address information for the central office and the regional registries can be found in Appendix 2.

Collection of Cancer Incidence Data

Each regional registry is responsible for the complete ascertainment of data on cancer diagnoses and treatment in its region within six months of diagnosis. Every healthcare provider is required by law to report this information to the regional registries. About one fourth of all hospitals in Louisiana maintain their own cancer registries and report about 60% of the state’s total number of incident cases. The LTR’s regional registries are

responsible for abstracting cases from the remaining hospitals and other facilities, such as pathology labs, freestanding radiation and chemo-therapy centers, and nursing homes.

Any previously unregistered cancer diagnoses identified among Louisiana residents through death certificates are traced back to hospitals or other facilities to be abstracted. If the original diagnostic information cannot be located, the case is considered a “death-certificate-only” case, and the date of death is recorded as the date of diagnosis.

Interstate exchange of data began in 1997. This permits the LTR to obtain cancer data on residents of Louisiana who have traveled out of state for cancer diagnosis and/or treatment. This exchange of data ensures a higher level of case ascertainment and data completeness. Strict protocols on patient confidentiality are followed.

Reportable Diagnoses

The Louisiana Tumor Registry requires that all in situ and invasive neoplasms (cancers with behavior codes 2 or 3 as classified in the *ICD-O-2*¹ or *ICD-O-3*²) be reported. The two exceptions are:

- intraepithelial or in situ carcinomas of the cervix
- basal cell and squamous cell carcinomas of the skin

Beginning in 2004, benign and borderline tumors of the brain and central nervous system are also reportable.

Race

Race and ethnicity for cancer cases are obtained primarily from information contained in a patient’s medical record. This information may be based on self-identification by the patient or on the observations of an admissions clerk or other medical personnel. Race and ethnicity for cancer deaths are based on information in death certificates, which are completed by a physician or coroner.

Data Quality

Quality assurance procedures in the regional registries and central office minimize abstracting and coding errors. To enhance the quality of cancer incidence data across the United States, the North American Association of Central Cancer Registries (NAACCR) sets standards for both quality and completeness. Data from U.S. registries that meet those standards are used in calculating the “U.S. Combined Cancer Incidence Rates,” which are reported in NAACCR’s annual publication, *Cancer in North America*.³ Louisiana Tumor Registry data have qualified for inclusion in the “U.S. Combined Cancer Incidence Rates” for all volumes of *Cancer in North America* since the inception of the certification process in 1997.

The World Health Organization’s International Association for Research on Cancer has again requested and included data from the Louisiana Tumor Registry in its most recent volume of *Cancer Incidence in Five Continents*.⁴ A rigorous editing process precedes acceptance of data for this publication.

Confidentiality of Data

Louisiana law mandates strict confidentiality of data about cancers and healthcare providers reported to the LTR. Confidentiality is the highest priority in registry operations. The same law protects participating facilities and physicians from any liability that may arise from reporting to the cancer registry program.

Louisiana Tumor Registry personnel sign an “Agreement to Maintain Confidentiality of Data” and are subject to penalty if they, through gross negligence or willful misconduct, disclose confidential information. The LTR data are published in aggregate form only. Data presented are not intended to correspond with individual cases.

Presentation of Data

Volume 19 of *Cancer in Louisiana* presents cancer incidence and mortality information about residents of Louisiana diagnosed with cancer between January 1, 1997, and December 31, 2001. Incidence information is in Tables A–F, and Tables G–J contain data on mortality. Incidence or mortality rates are not calculated for cells smaller than six, as rates based on small counts tend to be unreliable.

Data Use Standards

The LTR follows standard protocols when computing and publishing cancer incidence data so that Louisiana data can be compared with statistics from other places. These conventions include:

- Primary site and histologic type are coded according to the *International Classification of Diseases for Oncology*, 2nd edition,¹ for cases diagnosed through the year 2000. For diagnoses beginning January 1, 2001, the *International Classification of Diseases for Oncology*, 3rd edition,² is used.
- Metastatic cancers are not included in the LTR database used for calculating incidence counts or rates.
- Anatomic sites are grouped according to code groupings of the SEER Program of the National Cancer Institute. These appear in Appendix 3.
- With the exception of bladder cancer, only invasive neoplasms are included in the tables. For cancers of the bladder, both *in situ* and invasive cases are included. Carcinomas *in situ* of the breast are listed separately from the invasive cancers and are excluded from the “all sites” total.
- Some histologies are considered borderline in the third edition of the *International Classification of Diseases for Oncology* but malignant in the second edition, or vice versa. To avoid apparent spikes or dips in incidence because of these coding changes, only cases that were malignant in both editions are included in these calculations.

- Basal cell and squamous cell carcinomas of the skin are excluded.
- Neoplasms of the lymphatic, hematopoietic, and reticuloendothelial systems (e.g., lymphomas and leukemias) are grouped by their histologies and not by the anatomical sites where they occur.

Race

Race and ethnicity for cancer cases are based primarily on information contained in a patient’s medical record. This information may include self-identification by the patient or the observations of an admissions clerk or other medical personnel. Race and ethnicity for cancer deaths are based on information on death certificates completed by a physician or coroner. The LTR has made great efforts to resolve discrepancies although some differences are still likely to exist. Louisiana cancer incidence and mortality data include the racial categories of white, black and all races combined. Other groups were not analyzed separately because of their small numbers.

Less than one percent of 1997–2001 cases were of unknown race. Cases with unknown race were included in the calculations of rates for “all races” but not in the race-specific computations.

Cancer Deaths

Information on residents of Louisiana who died with cancer during the period 1997–2001 was extracted from death certificate files obtained from the State Center for Health Statistics in the Louisiana Office of Public Health. Deaths are attributed to a specific cancer if the certifying physician lists it as the underlying cause of death. The National Cancer Institute has grouped the anatomical site codes from the *International Classification of Diseases*, 9th Revision⁵ and the *International Classification of Diseases*, 10th Revision⁶ for calculating rates, and these groupings are listed in Appendixes 4 and 5.

Age Adjustment

Age adjustment allows meaningful comparisons of cancer risk in different areas by controlling for differences in the age distributions of the populations. This is important because cancer is diagnosed more frequently among the elderly. Age-adjusted rates are the weighted average of the age-specific rates, where the weights represent the age distribution of a standard population.

Rates in this monograph are age adjusted to the 2000 U.S. standard population (see Appendix 6). Rates before the 1995-1999 period, however, have been age adjusted to the 1970 U.S. standard population. Because the U.S. was older in 2000 than in 1970, the new standard will cause most rates to appear to rise markedly. Thus, incidence and mortality rates in most past volumes should not be compared with those in this or future volumes.

More information on age adjusting can be found at the NAACCR website.⁷

Comparison Groups

Incidence

National estimates of the average annual age-adjusted incidence rates were calculated from the Surveillance, Epidemiology and End Results (SEER) Program of the National Cancer Institute. The SEER Program estimates in this volume include data from five state registries (Connecticut, Hawaii, Iowa, New Mexico and Utah), six metropolitan areas (Detroit, Atlanta, San Francisco/Oakland, Seattle/Puget Sound, Los Angeles County, and San José/Monterey), ten rural counties of Georgia, and the American Indian/ Alaska Natives of Arizona and

Alaska. Data from the SEER Program are recognized for their high quality, and SEER computations have been traditionally cited as national estimates.

Mortality

Mortality rates for the United States are based on data from the National Center for Health Statistics, to which all states submit death certificate information.

Population Estimates

Five-year population estimates by race, sex and age for Louisiana were obtained from the National Cancer Institute and are based on the U.S. Census Bureau's estimates of the populations for the years 1997-2001. These are presented in Appendix 7.

Cautions in Interpretation

In comparing rates among geographic areas it is important to keep in mind that a variety of factors, other than a true difference in the risk of developing or dying from cancer, can contribute to variation in cancer rates. Some variation in cancer rates could occur by chance. Geographic variation should, therefore, be interpreted with caution and should be used to generate, not test, hypotheses.

Special caution should be used when interpreting rates that are based on only a few cases, as rates based on small numbers may be unreliable. For this reason, the National Center for Health Statistics does not publish rates based on fewer than 20 events. The LTR publishes rates based on six or more cases, in conformity with the standards of the North American Association of Central Cancer Registries.

Regions of the Louisiana Tumor Registry

<i>Regional registry</i>	<i>Beginning date of the Registry</i>	<i>Average annual Population 1997/2001</i>	<i>Parishes covered</i>
New Orleans (Region I)	1974	1,008,355	Jefferson, Orleans, St. Bernard
Baton Rouge (Region II)	1983	822,287	Ascension, Assumption, East Baton Rouge, East Feliciana, Iberville, Livingston, Pointe Coupée, St. Helena, Tangipahoa, West Baton Rouge, West Feliciana
Southeast Louisiana (Region III)	1983	565,119	Lafourche, Plaquemines, St. Charles, St. James, St. John, St. Tammany, Terrebonne, Washington
Acadiana (Region IV)	1983	598,817	Acadia, Evangeline, Iberia, Lafayette, St. Landry, St. Martin, St. Mary, Vermilion
Southwest Louisiana (Region V)	1983	282,032	Allen, Beauregard, Calcasieu, Cameron, Jefferson Davis
Central Louisiana (Region VI)	1988	300,840	Avoyelles, Catahoula, Concordia, Grant, La Salle, Rapides, Vernon, Winn
Northwest Louisiana (Region VII)	1988	521,256	Bienville, Bossier, Caddo, Claiborne, De Soto, Natchitoches, Red River, Sabine, Webster
Northeast Louisiana (Region VIII)	1988	353,766	Caldwell, East Carroll, Franklin, Jackson, Lincoln, Madison, Morehouse, Ouachita, Richland, Tensas, Union, West Carroll
Entire state	1988	4,452,472	

Source: U.S. Bureau of Census (2000)

Abbreviations Used in This Volume

ICD-O-2	<i>International Classification of Diseases for Oncology, 2nd edition</i>
ICD-O-3	<i>International Classification of Diseases for Oncology, 3rd edition</i>
LTR	Louisiana Tumor Registry
NAACCR	North American Association of Central Cancer Registries
-	Not applicable; rate is not calculated for case counts lower than six
SEER	Surveillance, Epidemiology and End Results Program of the National Cancer Institute

Acknowledgements

As with all reports produced by the LTR, much appreciation goes to the hospital cancer registrars, the LTR field staff and other LTR staff whose dedication and hard work provide the foundation for these monographs.

Louisiana Tumor Registry Regional Directors

Anna G. Moore, CTR, Regions I & III
Gay F. Duke, CTR, Region II
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Ellyn C. Baker, RHIT, CTR, Region V
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Tracey McDuffie, CTR, Region VI
Martha K. Love, CTR, Region VIII
Melanie Byargeon, RHIA, CTR, Regions VI & VIII

For work contributing to the production of this monograph:

Registrars and staffs of the central and regional LTR offices
Registrars and staffs of all Louisiana hospital cancer programs
Betty Gonzales, MBA
Patricia Flint
Judith H. Thomas, MEd, CTR

Louisiana Cancer and Lung Trust Fund Board

Acadiana Medical Research Foundation:
John M. Rainey, MD
American Cancer Society: Charles L. Brown, Jr., MD
American Heart Association: Jack P. Strong, MD
American Lung Association: Kevin L. Kovitz, MD,
MBA
Leukemia Society of America: Carl G. Kardinal, MD
Louisiana State Medical Society: M. Patrick Stagg,
MD
LSU Health Sciences Center–New Orleans:
Oliver Sartor, MD
LSU Health Sciences Center–Shreveport:
Jonathan Glass, MD
Mary Bird Perkins Cancer Center:
Todd D. Stevens, M.B.A.
Ochsner Medical Foundation: John T. Cole, MD
Tulane University School of Medicine:
Roy S. Weiner, MD
Xavier University: Wayne Harris, PhD
LCLTFB Administrator: Ray S. Whiting

Office of Public Health Louisiana Department of Health and Hospitals

J. Karen Bevan, State Registrar,
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Sharon G. Howard, Assistant Secretary, OPH
Jimmy Guidry, M.D., State Health Officer

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Incidence Tables

TABLE A1. NUMBER OF CANCER CASES BY PRIMARY SITE, RACE AND SEX, LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS									
All Sites Combined-----	100237	53643	46594	73534	39270	34264	26037	14014	12023
Oral Cavity & Pharynx-----									
Lip-----	2541	1800	741	1906	1341	565	616	446	170
Tongue-----	196	167	29	189	162	27	7	5	2
Salivary Gland-----	568	388	180	459	308	151	106	78	28
Floor of Mouth-----	261	157	104	207	130	77	52	27	25
Gum & Other Mouth-----	239	173	66	161	113	48	76	58	18
Nasopharynx-----	436	274	162	318	195	123	114	78	36
Tonsil-----	135	95	40	84	55	29	44	33	11
Oropharynx-----	314	238	76	235	178	57	79	60	19
Hypopharynx-----	91	74	17	54	44	10	37	30	7
Other-----	199	153	46	133	104	29	65	48	17
102	81	21	66	52	14	36	29	7	
Digestive System-----									
Esophagus-----	1074	802	272	704	529	175	364	267	97
Stomach-----	1686	1020	666	945	594	351	721	412	309
Small Intestine-----	395	219	176	263	156	107	129	61	68
Colon & Rectum-----	12162	6340	5822	8857	4708	4149	3236	1595	1641
Colon -----	8817	4413	4404	6297	3200	3097	2477	1190	1287
Rectum and Rectosigmoid Junction-----	3345	1927	1418	2560	1508	1052	759	405	354
Anus, Anal Canal and Anorectum-----	295	117	178	235	93	142	58	22	36
Liver & Intrahepatic Bile Duct-----	1111	780	331	793	549	244	282	199	83
Liver-----	1005	722	283	709	505	204	261	186	75
Intrahepatic Bile Duct-----	106	58	48	84	44	40	21	13	8
Gallbladder-----	225	65	160	150	49	101	70	15	55
Other Biliary Tract-----	258	114	144	199	89	110	55	24	31
Pancreas-----	2589	1309	1280	1809	935	874	770	367	403
Retropertitoneum-----	51	23	28	35	18	17	16	5	11
Peritoneum, Omentum & Mesentery-----	45	12	33	37	10	27	7	2	5
Other -----	49	23	26	28	14	14	20	8	12
Respiratory System-----									
Nose, Nasal Cavity & Middle Ear-----	18670	11704	6966	13744	8382	5362	4858	3286	1572
Larynx-----	153	103	50	114	72	42	39	31	8
Lung & Bronchus-----	1305	1024	281	906	697	209	397	325	72
Pleura-----	16893	10325	6568	12462	7402	5060	4365	2889	1476
Trachea & Other-----	274	221	53	231	192	39	43	29	14
Bones & Joints-----	45	31	14	31	19	12	14	12	2
Soft Tissue (including heart)-----	196	94	102	145	70	75	45	22	23
Skin (excluding basal and squamous)-----	699	373	326	471	266	205	221	101	120
Melanoma of the Skin-----	2372	1369	1003	2164	1260	904	167	91	76
Other Non-Epithelial Skin-----	1962	1122	840	1861	1078	783	68	29	39
Breast-----	410	247	163	303	182	121	99	62	37
	14341	163	14178	10565	111	10454	3692	51	3641

- Not applicable

TABLE A2. PERCENT DISTRIBUTION OF CANCER CASES BY PRIMARY SITE, RACE AND SEX, LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			TOTAL			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS												
All Sites Combined-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oral Cavity & Pharynx-----	2.5	3.4	1.6	2.6	3.4	1.6	2.4	3.2	1.4	2.4	3.2	1.4
Lip-----	0.2	0.3	0.1	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Tongue-----	0.6	0.7	0.4	0.6	0.8	0.4	0.4	0.6	0.4	0.4	0.6	0.2
Salivary Gland-----	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Floor of Mouth-----	0.2	0.3	0.1	0.2	0.3	0.1	0.3	0.4	0.1	0.3	0.4	0.1
Gum & Other Mouth-----	0.4	0.5	0.3	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.6	0.3
Nasopharynx-----	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1
Tonsil-----	0.3	0.4	0.2	0.3	0.3	0.2	0.5	0.2	0.3	0.4	0.4	0.2
Oropharynx-----	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.2	0.1
Hypopharynx-----	0.2	0.3	0.1	0.2	0.3	0.1	0.3	0.4	0.1	0.2	0.3	0.1
Other-----	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2	0.1
Digestive System-----	19.9	20.2	19.6	19.1	19.7	18.4	18.4	22.0	21.2	22.9	22.9	22.9
Esophagus-----	1.1	1.5	0.6	1.0	1.3	0.5	1.4	1.9	0.8	1.9	2.6	0.8
Stomach-----	1.7	1.9	1.4	1.3	1.5	1.0	1.0	2.8	2.9	2.9	2.9	2.9
Small Intestine-----	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.5	0.4	0.5	0.4	0.6
Colon & Rectum-----	12.1	11.8	12.5	12.0	12.0	12.1	12.1	12.4	11.4	13.6	13.6	13.6
Colon -----	8.8	8.2	9.5	8.6	8.1	9.0	9.0	8.5	8.5	10.7	10.7	10.7
Rectum and Rectosigmoid Junction-----	3.3	3.6	3.0	3.5	3.8	3.1	3.1	2.9	2.9	2.9	2.9	2.9
Anus, Anal Canal and Anorectum-----	0.3	0.2	0.4	0.3	0.2	0.4	0.4	0.2	0.2	0.2	0.2	0.3
Liver & Intrahepatic Bile Duct-----	1.1	1.5	0.7	1.1	1.4	0.7	1.1	1.4	0.7	1.1	1.4	0.7
Liver-----	1.0	1.3	0.6	1.0	1.3	0.6	1.0	1.0	1.0	1.3	1.3	0.6
Intrahepatic Bile Duct-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Gallbladder-----	0.2	0.1	0.3	0.2	0.1	0.3	0.3	0.3	0.3	0.1	0.5	0.3
Other Biliary Tract-----	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.3
Pancreas-----	2.6	2.4	2.7	2.5	2.4	2.6	2.6	3.0	2.6	3.4	3.4	3.4
Retroperitoneum-----	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1
Peritoneum, Omentum & Mesentery-----	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Respiratory System-----	18.6	21.8	15.0	18.7	21.3	15.6	18.7	23.4	13.1	23.4	23.4	23.4
Nose, Nasal Cavity & Middle Ear-----	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1
Larynx-----	1.3	1.9	0.6	1.2	1.8	0.6	1.5	2.3	0.6	2.3	2.3	0.6
Lung & Bronchus-----	16.9	19.2	14.1	16.9	18.8	14.8	16.8	20.6	12.3	20.6	20.6	12.3
Pleura-----	0.3	0.4	0.1	0.3	0.5	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Trachea & Other-----	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
Bones & Joints-----	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Soft Tissue (including heart)-----	0.7	0.7	0.7	0.6	0.7	0.6	0.6	0.8	0.7	1.0	1.0	1.0
Skin (excluding basal and squamous)-----	2.4	2.6	2.2	2.9	3.2	2.6	0.6	0.6	0.6	0.6	0.6	0.6
Melanoma of the Skin-----	2.0	2.1	1.8	2.5	2.7	2.3	0.3	0.2	0.3	0.2	0.3	0.3
Other Non-Epithelial Skin-----	0.4	0.5	0.3	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.3
Breast-----	14.3	0.3	30.4	14.4	0.3	30.5	14.2	0.4	30.3	14.2	0.4	30.3

Female Genital System-----	5.1	-	10.9	4.8	-	10.4	-	5.7	-	12.4
Cervix Uteri-----	1.2	-	2.7	1.0	-	2.1	-	2.0	-	4.2
Corpus Uteri-----	1.9	-	4.2	1.9	-	4.1	-	2.0	-	4.3
Uterus, NOS-----	0.1	-	0.2	0.1	-	0.1	0.1	0.1	-	0.2
Ovary-----	1.4	-	3.0	1.4	-	3.1	-	1.2	-	2.6
Vagina-----	0.1	-	0.2	0.1	-	0.2	0.2	0.2	-	0.3
Vulva-----	0.3	-	0.6	0.3	-	0.7	0.3	-	0.6	-
Other-----	0.0	-	0.1	0.0	-	0.1	0.0	0.0	-	0.1
Male Genital System-----	15.7	-	29.4	15.0	28.0	-	17.8	33.1	-	-
Prostate-----	15.2	28.3	-	14.3	26.8	-	17.5	32.5	-	-
Testis-----	0.5	0.9	-	0.6	1.0	-	0.2	0.3	-	-
Penis-----	0.1	0.2	-	0.1	0.1	-	0.1	0.2	-	-
Other-----	0.0	0.0	-	0.0	0.0	-	0.0	0.0	-	-
Urinary System-----	7.1	8.9	4.9	7.7	10.0	5.1	5.2	5.9	4.4	-
Urinary Bladder-----	3.8	5.3	2.1	4.4	6.3	2.3	2.2	2.6	1.7	-
Kidney & Renal Pelvis-----	3.0	3.4	2.6	3.1	3.5	2.7	2.9	3.2	2.5	-
Ureter-----	0.1	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0	-
Other-----	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	-
Eye & Orbit-----	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Brain & Nervous System-----	1.3	1.3	1.3	1.4	1.5	1.4	1.4	1.0	0.9	1.2
Brain-----	1.2	1.3	1.2	1.4	1.4	1.3	0.9	0.8	1.0	-
Cranial Nerves & Other NS-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-
Endocrine System-----	1.4	0.7	2.2	1.5	0.7	2.3	1.2	0.5	2.0	-
Thyroid-----	1.2	0.5	2.0	1.3	0.6	2.1	1.0	0.3	1.7	-
Thymus & Other Endocrine-----	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.2	-
Lymphoma-----	4.3	4.1	4.5	4.7	4.5	5.0	3.1	3.1	3.1	-
Hodgkin Lymphoma-----	0.6	0.5	0.6	0.6	0.5	0.6	0.5	0.5	0.5	-
Non-Hodgkin Lymphoma-----	3.7	3.6	3.9	4.1	3.9	4.4	2.6	2.6	2.6	-
Myeloma-----	1.2	1.3	1.2	1.0	1.0	1.0	1.9	1.9	1.9	-
Leukemia-----	2.4	2.5	2.3	2.6	2.7	2.4	2.0	2.0	2.1	-
Lymphocytic-----	1.0	1.1	0.9	1.1	1.2	1.0	0.8	0.9	0.7	-
Acute Lymphocytic Leukemia-----	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.3	-
Chronic Lymphocytic-----	0.7	0.7	0.6	0.7	0.8	0.7	0.5	0.5	0.4	-
Other-----	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	-
Myeloid and Monocytic Leukemia-----	1.2	1.2	1.2	1.2	1.2	1.2	1.0	0.9	1.1	-
Acute Myeloid Leukemia-----	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.8	-
Acute Monocytic Leukemia-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Chronic Myeloid Leukemia-----	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.3	-
Other Myeloid/Monocytic Leukemia-----	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	-
Other Leukemia-----	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	-
Other Acute Leukemia-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-
Aleukemic, Subleukemic and NOS-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-
Ill-Defined & Unknown Sites-----	2.7	2.5	2.8	2.5	2.5	2.5	2.6	3.0	2.8	3.3

- Not applicable

TABLE A3. NUMBER OF CANCER CASES BY PRIMARY SITE, RACE AND SEX, SOUTH LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS									
All Sites Combined-----	72276	38549	33727	53208	28312	24896	18565	9972	8593
Oral Cavity & Pharynx-----	1767	1245	522	1326	924	402	425	310	115
Lip-----	114	95	19	108	91	17	6	4	2
Tongue-----	415	274	141	340	220	120	72	52	20
Salivary Gland-----	174	104	70	137	87	50	35	17	18
Floor of Mouth-----	158	115	43	109	77	32	48	37	11
Gum & Other Mouth-----	298	192	106	217	135	82	79	57	22
Nasopharynx-----	102	75	27	60	42	18	35	26	9
Tonsil-----	233	175	58	173	128	45	60	47	13
Oropharynx-----	61	51	10	34	29	5	27	22	5
Hypopharynx-----	139	109	30	96	76	20	42	32	10
Other-----	73	55	18	52	39	13	21	16	5
Digestive System-----	14385	7838	6547	10179	5610	4569	4081	2140	1941
Esophagus-----	769	572	197	516	389	127	247	177	70
Stomach-----	1239	745	494	712	446	266	511	287	224
Small Intestine-----	289	155	134	195	113	82	91	40	51
Colon & Rectum-----	8647	4522	4125	6316	3342	2974	2280	1151	1129
Colon -----	6288	3168	3120	4509	2292	2217	1746	857	889
Rectum and Rectosigmoid Junction-----	2359	1354	1005	1807	1050	757	534	294	240
Anus, Anal Canal and Anorectum-----	212	89	123	166	69	97	44	18	26
Liver & Intrahepatic Bile Duct-----	894	646	248	622	449	173	239	168	71
Liver-----	809	598	211	557	414	143	220	156	64
Intrahepatic Bile Duct-----	85	48	37	65	35	30	19	12	7
Gallbladder-----	172	48	124	121	38	83	49	9	40
Other Biliary Tract-----	178	82	96	136	65	71	38	16	22
Pancreas-----	1877	932	945	1322	667	655	549	260	289
Retropertitoneum-----	37	20	17	27	15	12	10	5	5
Peritoneum, Omentum & Mesentery-----	34	9	25	26	7	7	2	5	5
Other-----	37	18	19	20	10	10	16	7	9
Respiratory System-----	13379	8315	5064	9820	5924	3896	3500	2359	1141
Nose, Nasal Cavity & Middle Ear-----	110	76	34	78	52	26	32	24	8
Larynx-----	962	756	206	670	516	154	291	239	52
Lung & Bronchus-----	12037	7271	4766	8852	5179	3673	3127	2061	1066
Pleura-----	231	184	47	193	160	33	38	24	14
Trachea & Other-----	39	28	11	27	17	10	12	11	1
Bones & Joints-----	148	70	78	105	49	56	37	19	18
Soft Tissue (including heart)-----	523	273	250	361	201	160	156	67	89
Skin (excluding basal and squamous)-----	1644	948	696	1496	867	629	119	69	50
Melanoma of the Skin-----	1364	770	594	1288	738	550	52	23	29
Other Non-Epithelial Skin-----	280	178	102	208	129	79	67	46	21
Breast-----	10535	120	10415	7754	81	7673	2717	38	2679

Female Genital System-----		3616	-	3616	2548	-	2548	-	1036	-	1036
Cervix Uteri-----		889	-	889	515	-	515	-	360	-	360
Corpus Uteri-----		1374	-	1374	1014	-	1014	-	350	-	350
Uterus, NOS-----		51	-	51	30	-	30	-	21	-	21
Ovary-----		984	-	984	756	-	756	-	222	-	222
Vagina-----		74	-	74	47	-	47	-	26	-	26
Vulva-----		215	-	215	164	-	164	-	50	-	50
Other-----		29	-	29	22	-	22	-	7	-	7
Male Genital System-----		11310	11310	-	8026	8026	-	3215	3215	-	-
Prostate-----		10895	10895	-	7672	7672	-	3155	3155	-	-
Testis-----		347	347	-	307	307	-	40	40	-	-
Penis-----		54	54	-	37	37	-	16	16	-	-
Other-----		14	14	-	10	10	-	4	4	-	-
Urinary System-----		5205	3545	1660	4199	2907	1292	987	625	362	362
Urinary Bladder-----		2797	2099	698	2376	1811	565	405	276	129	129
Kidney & Renal Pelvis-----		2272	1357	915	1708	1019	689	561	337	224	224
Ureter-----		101	60	41	93	57	36	8	3	5	5
Other-----		35	29	6	22	20	2	13	9	4	4
Eye & Orbit-----		125	68	57	111	59	52	13	8	5	5
Brain & Nervous System-----		946	504	442	743	410	333	193	90	103	103
Brain-----		887	475	412	707	388	319	171	83	88	88
Cranial Nerves & Other NS-----		59	29	30	36	22	14	22	7	15	15
Endocrine System-----		1042	278	764	810	223	587	218	51	167	167
Thyroid-----		931	222	709	736	181	555	183	38	145	145
Thymus & Other Endocrine-----		111	56	55	74	42	32	35	13	22	22
Lymphoma-----		3190	1647	1543	2577	1308	1269	594	329	265	265
Hodgkin Lymphoma-----		425	219	206	329	165	164	94	53	41	41
Non-Hodgkin Lymphoma-----		2765	1428	1337	2248	1143	1105	500	276	224	224
Myeloma-----		834	457	377	494	278	216	334	178	156	156
Leukemia-----		1724	959	765	1335	755	580	376	199	177	177
Lymphocytic-----		726	435	291	581	351	230	144	84	60	60
Acute Lymphocytic -----		198	113	85	144	84	60	53	29	24	24
Chronic Lymphocytic -----		465	275	190	378	224	154	87	51	36	36
Other-----		63	47	16	59	43	16	4	4	0	0
Myeloid and Monocytic Leukemia-----		839	442	397	636	341	295	193	97	96	96
Acute Myeloid Leukemia-----		539	291	248	403	224	179	132	65	67	67
Acute Monocytic Leukemia-----		24	13	11	21	12	9	2	1	1	1
Chronic Myeloid Leukemia-----		246	126	120	193	99	94	48	25	23	23
Other Myeloid/Monocytic Leukemia-----		30	12	18	19	6	13	11	6	5	5
Other Leukemia-----		159	82	77	118	63	55	39	18	21	21
Other Acute Leukemia-----		79	33	46	62	26	16	6	6	10	10
Aleukemic, Subleukemic and NOS-----		80	49	31	56	37	19	23	12	11	11
Ill-Defined & Unknown Sites-----		1903	972	931	1324	690	634	564	275	289	289
IN SITU CANCERS (NOT INCLUDED ABOVE)		1682	17	1665	1245	16	1229	422	1	421	421
Breast In Situ-----											

- Not applicable

TABLE A4. PERCENT DISTRIBUTION OF CANCER CASES BY PRIMARY SITE, RACE AND SEX, SOUTH LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS									
All Sites Combined-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oral Cavity & Pharynx-----									
Lip-----	2.4	3.2	1.5	2.5	3.3	1.6	2.3	3.1	1.3
Tongue-----	0.2	0.2	0.1	0.2	0.3	0.1	0.0	0.0	0.0
Salivary Gland-----	0.6	0.7	0.4	0.6	0.8	0.5	0.4	0.5	0.2
Floor of Mouth-----	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2
Gum & Other Mouth-----	0.2	0.3	0.1	0.2	0.3	0.1	0.3	0.4	0.1
Nasopharynx-----	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.1
Tonsil-----	0.3	0.5	0.2	0.3	0.5	0.2	0.3	0.5	0.2
Oropharynx-----	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.2	0.1
Hypopharynx-----	0.2	0.3	0.1	0.2	0.3	0.1	0.2	0.3	0.1
Other-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Digestive System-----	19.9	20.3	19.4	19.1	19.8	18.4	22.0	21.5	22.6
Esophagus-----	1.1	1.5	0.6	1.0	1.4	0.5	1.3	1.8	0.8
Stomach-----	1.7	1.9	1.5	1.3	1.6	1.1	2.8	2.9	2.6
Small Intestine-----	0.4	0.4	0.4	0.4	0.4	0.3	0.5	0.4	0.6
Colon & Rectum-----	12.0	11.7	12.2	11.9	11.8	11.9	12.3	11.5	13.1
Colon -----	8.7	8.2	9.3	8.5	8.1	8.9	9.4	8.6	10.3
Rectum and Rectosigmoid Junction-----	3.3	3.5	3.0	3.4	3.7	3.0	2.9	2.9	2.8
Anus, Anal Canal and Anorectum-----	0.3	0.2	0.4	0.3	0.2	0.4	0.2	0.2	0.3
Liver & Intrahepatic Bile Duct-----	1.2	1.7	0.7	1.2	1.6	0.7	1.3	1.7	0.8
Liver-----	1.1	1.6	0.6	1.0	1.5	0.6	1.2	1.6	0.7
Intrahepatic Bile Duct-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Gallbladder-----	0.2	0.1	0.4	0.2	0.1	0.3	0.3	0.1	0.5
Other Biliary Tract-----	0.2	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.3
Pancreas-----	2.6	2.4	2.8	2.5	2.4	2.6	3.0	2.6	3.4
Retropertitoneum-----	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Peritoneum, Omentum & Mesentery-----	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1
Other-----	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1
Respiratory System-----	18.5	21.6	15.0	18.5	20.9	15.6	18.9	23.7	13.3
Nose, Nasal Cavity & Middle Ear-----	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1
Larynx-----	1.3	2.0	0.6	1.3	1.8	0.6	1.6	2.4	0.6
Lung & Bronchus-----	16.7	18.9	14.1	16.6	18.3	14.8	16.8	20.7	12.4
Pleura-----	0.3	0.5	0.1	0.4	0.6	0.1	0.2	0.2	0.2
Trachea & Other-----	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0
Bones & Joints-----	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Soft Tissue (including heart)-----	0.7	0.7	0.7	0.7	0.7	0.6	0.8	0.7	1.0
Skin (excluding basal and squamous)-----	2.3	2.5	2.1	2.8	3.1	2.5	0.6	0.7	0.6
Melanoma of the Skin-----	1.9	2.0	1.8	2.4	2.6	2.2	0.3	0.2	0.3
Other Non-Epithelial Skin-----	0.4	0.5	0.3	0.4	0.5	0.3	0.4	0.5	0.2
Breast-----	14.6	0.3	30.9	14.6	0.3	30.8	14.6	0.4	31.2

12.1	-	10.2	5.6
Cervix Uteri	-	2.6	2.1
Corpus Uteri	-	4.1	4.2
Uterus, NOS	-	0.2	0.1
Ovary	-	2.9	1.4
Vagina	-	0.2	0.1
Vulva	-	0.6	0.3
Other	-	0.1	0.0
Male Genital System	-	29.3	15.1
Prostate	-	28.3	14.4
Testis	-	0.9	0.6
Penis	-	0.1	0.1
Other	-	0.0	0.0
Urinary System	-	7.2	4.9
Urinary Bladder	-	5.4	2.1
Kidney & Renal Pelvis	-	3.5	2.7
Ureter	-	0.1	0.2
Other	-	0.0	0.1
Eye & Orbit	-	0.2	0.2
Brain & Nervous System	-	1.3	1.3
Brain	-	1.2	1.2
Cranial Nerves & Other NS	-	0.1	0.1
Endocrine System	-	1.4	0.7
Thyroid	-	1.3	0.6
Thymus & Other Endocrine	-	0.2	0.1
Lymphoma	-	4.4	4.6
Hodgkin Lymphoma	-	0.6	0.6
Non-Hodgkin lymphoma	-	3.8	4.0
Myeloma	-	1.2	1.2
Leukemia	-	2.4	2.5
Lymphocytic	-	1.0	0.9
Acute Lymphocytic	-	0.3	0.3
Chronic Lymphocytic	-	0.6	0.7
Other	-	0.1	0.1
Myeloid and Monocytic Leukemia	-	1.2	1.2
Acute Myeloid Leukemia	-	0.7	0.8
Acute Monocytic Leukemia	-	0.0	0.0
Chronic Myeloid Leukemia	-	0.3	0.4
Other Myeloid/Monocytic Leukemia	-	0.0	0.0
Other Leukemia	-	0.2	0.2
Other Acute Leukemia	-	0.1	0.1
Aleukemic, Subleukemic and NOS	-	0.1	0.1
All-Defined & Unknown Sites	-	2.6	2.5

- Not applicable

TABLE A5. NUMBER OF CANCER CASES BY PRIMARY SITE, RACE AND SEX, NORTH LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS									
All Sites Combined-----	27961	15094	12867	20326	10958	9368	7472	4042	3430
Oral Cavity & Pharynx-----	774	555	219	580	417	163	191	136	55
Lip-----	82	72	10	81	71	10	1	1	0
Tongue-----	153	114	39	119	88	31	34	26	8
Salivary Gland-----	87	53	34	70	43	27	17	10	7
Floor of Mouth-----	81	58	23	52	36	16	28	21	7
Gum & Other Mouth-----	138	82	56	101	60	41	35	21	14
Nasopharynx-----	33	20	13	24	13	11	9	7	2
Tonsil-----	81	63	18	62	50	12	19	13	6
Oropharynx-----	30	23	7	20	15	5	10	8	2
Hypopharynx-----	60	44	16	37	28	9	23	16	7
Other-----	29	26	3	14	13	1	15	13	2
Digestive System-----	5555	2986	2569	3876	2134	1742	1647	837	810
Esophagus-----	305	230	75	188	140	48	117	90	27
Stomach-----	447	275	172	233	148	85	210	125	85
Small Intestine-----	106	64	42	68	43	25	38	21	17
Colon & Rectum-----	3515	1818	1697	2541	1366	1175	956	444	512
Colon -----	2529	1245	1284	1788	908	880	731	333	398
Rectum and Rectosigmoid Junction-----	986	573	413	753	458	295	225	111	114
Anus, Anal Canal and Anorectum-----	83	28	55	69	24	45	14	4	10
Liver & Intrahepatic Bile Duct-----	217	134	83	171	100	71	43	31	12
Liver-----	196	124	72	152	91	61	41	30	11
Intrahepatic Bile Duct-----	21	10	11	19	9	10	2	1	1
Gallbladder-----	53	17	36	29	11	18	21	6	15
Other Biliary Tract-----	80	32	48	63	24	39	17	8	9
Pancreas-----	712	377	335	487	268	219	221	107	114
Retroperitoneum-----	14	3	11	8	3	5	6	0	6
Peritoneum, Omentum & Mesentery-----	11	3	8	11	3	8	0	0	0
Other-----	12	5	7	8	4	4	4	1	3
Respiratory System-----	5291	3389	1902	3924	2458	1466	1358	927	431
Nose, Nasal Cavity & Middle Ear-----	43	27	16	36	20	16	7	7	0
Larynx-----	343	268	75	236	181	55	106	86	20
Lung & Bronchus-----	4856	3054	1802	3610	2223	1387	1238	828	410
Pleura-----	43	37	6	38	32	6	5	5	0
Trachea & Other-----	6	3	3	4	2	2	2	1	1
Bones & Joints-----	48	24	24	40	21	19	8	3	5
Soft Tissue (including heart)-----	176	100	76	110	65	45	65	34	31
Skin (excluding basal and squamous)-----	728	421	307	668	393	275	48	22	26
Melanoma of the Skin-----	598	352	246	573	340	233	16	6	10
Other Non-Epithelial Skin-----	130	69	61	95	53	42	32	16	16
Breast-----	3806	43	3763	2811	2811	30	2781	975	13

Female Genital System-----		1476	-	1476	1006	-	1006	-	456	-	-
Cervix Uteri-----		357	-	357	202	-	202	-	148	-	148
Corpus Uteri-----		570	-	570	396	-	396	-	169	-	169
Uterus, NOS-----		23	-	23	14	-	14	-	9	-	9
Ovary-----		396	-	396	303	-	303	-	91	-	91
Vagina-----		36	-	36	22	-	22	-	14	-	14
Vulva-----		81	-	81	62	-	62	-	19	-	19
Other-----		13	-	13	7	-	7	-	6	-	6
Male Genital System-----		4460	4460	-	2989	2989	-	1417	1417	-	-
Prostate-----		4310	4310	-	2858	2858	-	1400	1400	-	-
Testis-----		112	112	-	105	105	-	5	5	-	-
Penis-----		30	30	-	20	20	-	10	10	-	-
Other-----		8	8	-	6	6	-	2	2	-	-
Urinary System-----		1868	1240	628	1486	1027	459	376	208	168	-
Urinary Bladder-----		1039	748	291	861	652	209	173	92	81	-
Kidney & Renal Pelvis-----		775	456	319	581	344	237	193	111	82	-
Ureter-----		43	30	13	39	26	13	4	4	0	-
Other-----		11	6	5	5	0	0	6	1	5	-
Eye & Orbit-----		45	22	23	41	20	21	4	4	2	2
Brain & Nervous System-----		381	211	170	307	175	132	72	34	38	-
Brain-----		362	203	159	295	171	124	65	30	35	-
Cranial Nerves & Other NS-----		19	8	11	12	4	8	7	4	3	-
Endocrine System-----		350	88	262	261	71	190	87	16	71	-
Thyroid-----		316	71	245	240	61	179	74	9	65	-
Thymus & Other Endocrine-----		34	17	17	21	10	11	13	7	6	-
Lymphoma-----		1117	547	570	894	440	454	217	104	113	-
Hodgkin Lymphoma-----		140	61	79	105	48	57	34	13	21	-
Non-Hodgkin Lymphoma-----		977	486	491	789	392	397	183	91	92	-
Myeloma-----		415	222	193	245	129	116	170	93	77	-
Leukemia-----		697	393	304	543	312	231	154	81	73	-
Lymphocytic-----		310	180	130	243	138	105	67	42	25	-
Acute Lymphocytic -----		77	48	29	55	33	22	22	15	7	-
Chronic Lymphocytic -----		201	108	93	159	83	76	42	25	17	-
Other-----		32	24	8	29	22	7	3	2	1	-
Myeloid and Monocytic Leukemia-----		320	177	143	250	146	104	70	31	39	-
Acute Myeloid Leukemia-----		220	117	103	177	98	79	43	19	24	-
Acute Monocytic Leukemia-----		5	2	3	5	2	3	0	0	0	-
Chronic Myeloid Leukemia-----		84	53	31	63	44	19	21	9	12	-
Other Myeloid/Monocytic Leukemia-----		11	5	6	5	2	3	6	3	3	-
Other Leukemia-----		67	36	31	50	28	22	17	8	9	-
Other Acute Leukemia-----		31	14	17	25	11	14	6	3	3	-
Aleukemic, Subleukemic and NOS-----		36	22	14	25	17	8	11	5	6	-
Ill-Defined & Unknown Sites-----		774	393	381	545	277	268	227	115	112	-
IN SITU CANCERS (NOT INCLUDED ABOVE)		599	5	594	448	5	443	145	0	145	-
Breast In Situ-----											- Not applicable

TABLE A6. PERCENT DISTRIBUTION OF CANCER CASES BY PRIMARY SITE, RACE AND SEX, NORTH LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS									
All Sites Combined-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oral Cavity & Pharynx-----	2.8	3.7	1.7	2.9	3.8	1.7	2.6	3.4	1.6
Lip-----	0.3	0.5	0.1	0.4	0.6	0.1	0.0	0.0	0.0
Tongue-----	0.5	0.8	0.3	0.6	0.8	0.3	0.5	0.6	0.2
Salivary Gland-----	0.3	0.4	0.3	0.3	0.4	0.3	0.2	0.2	0.2
Floor of Mouth-----	0.3	0.4	0.2	0.3	0.2	0.2	0.4	0.5	0.2
Gum & Other Mouth-----	0.5	0.5	0.4	0.5	0.5	0.4	0.5	0.5	0.4
Nasopharynx-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Tonsil-----	0.3	0.4	0.1	0.3	0.5	0.1	0.3	0.3	0.2
Oropharynx-----	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Hypopharynx-----	0.2	0.3	0.1	0.2	0.3	0.1	0.3	0.4	0.2
Other-----	0.1	0.2	0.0	0.1	0.1	0.0	0.2	0.3	0.1
Digestive System-----	19.9	19.8	20.0	19.1	19.5	18.6	22.0	20.7	23.6
Esophagus-----	1.1	1.5	0.6	0.9	1.3	0.5	1.6	2.2	0.8
Stomach-----	1.6	1.8	1.3	1.1	1.4	0.9	2.8	3.1	2.5
Small Intestine-----	0.4	0.4	0.3	0.3	0.4	0.3	0.5	0.5	0.5
Colon & Rectum-----	12.6	12.0	13.2	12.5	12.5	12.5	12.8	11.0	14.9
Colon -----	9.0	8.2	10.0	8.8	8.3	9.4	9.8	8.2	11.6
Rectum and Rectosigmoid Junction-----	3.5	3.8	3.2	3.7	4.2	3.1	3.0	2.7	3.3
Anus, Anal Canal and Anorectum-----	0.3	0.2	0.4	0.3	0.2	0.5	0.2	0.1	0.3
Liver & Intrahepatic Bile Duct-----	0.8	0.9	0.6	0.8	0.9	0.8	0.6	0.8	0.3
Liver-----	0.7	0.8	0.6	0.7	0.8	0.7	0.5	0.7	0.3
Intrahepatic Bile Duct-----	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Gallbladder-----	0.2	0.1	0.3	0.1	0.1	0.2	0.3	0.1	0.4
Other Biliary Tract-----	0.3	0.2	0.4	0.3	0.2	0.4	0.2	0.2	0.3
Pancreas-----	2.5	2.5	2.6	2.4	2.4	2.3	3.0	2.6	3.3
Retropitoneum-----	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.2
Peritoneum, Omentum & Mesentery-----	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
Other-----	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1
Respiratory System-----	18.9	22.5	14.8	19.3	22.4	15.6	18.2	22.9	12.6
Nose, Nasal Cavity & Middle Ear-----	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2	-
Larynx-----	1.2	1.8	0.6	1.2	1.7	0.6	1.4	2.1	0.6
Lung & Bronchus-----	17.4	20.2	14.0	17.8	20.3	14.8	16.6	20.5	12.0
Pleura-----	0.2	0.2	0.0	0.2	0.3	0.1	0.1	0.1	0.0
Trachea & Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Soft Tissue (including heart)-----	0.6	0.7	0.6	0.5	0.6	0.5	0.9	0.8	0.9
Skin (excluding basal and squamous)-----	2.6	2.8	2.4	3.3	3.6	2.9	0.6	0.5	0.8
Melanoma of the Skin-----	2.1	2.3	1.9	2.8	3.1	2.5	0.2	0.1	0.3
Other Non-Epithelial Skin-----	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.5
Breast-----	13.6	13.3	29.2	13.8	0.3	29.7	13.0	0.3	28.0

Female Genital System-----	-	11.5	4.9	-	10.7	6.1	-	13.3
Cervix Uteri-----	1.3	-	2.8	1.0	-	2.2	2.0	4.3
Corpus Uteri-----	2.0	-	4.4	1.9	-	4.2	2.3	4.9
Uterus, NOS-----	0.1	-	0.2	0.1	-	0.1	0.1	0.3
Ovary-----	1.4	-	3.1	1.5	-	3.2	1.2	2.7
Vagina-----	0.1	-	0.3	0.1	-	0.2	0.2	0.4
Vulva-----	0.3	-	0.6	0.3	-	0.7	0.3	0.6
Other-----	0.0	-	0.1	0.0	-	0.1	0.1	0.2
Male Genital System-----	16.0	29.5	-	14.7	27.3	-	19.0	35.1
Prostate-----	15.4	28.6	-	14.1	26.1	-	18.7	34.6
Testis-----	0.4	0.7	-	0.5	1.0	-	0.1	0.1
Penis-----	0.1	0.2	-	0.1	0.2	-	0.1	0.2
Other-----	0.0	0.1	-	0.0	0.1	-	0.0	0.0
Urinary System-----	6.7	8.2	4.9	7.3	9.4	4.9	5.0	5.1
Urinary Bladder-----	3.7	5.0	2.3	4.2	5.9	2.2	2.3	2.4
Kidney & Renal Pelvis-----	2.8	3.0	2.5	2.9	3.1	2.5	2.6	2.7
Ureter-----	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Eye & Orbit-----	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1
Brain & Nervous System-----	1.4	1.4	1.3	1.5	1.6	1.4	1.0	0.8
Brain-----	1.3	1.3	1.2	1.5	1.6	1.3	0.9	0.7
Cranial Nerves & Other NS-----	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Endocrine System-----	1.3	0.6	2.0	1.3	0.6	2.0	1.2	0.4
Thyroid-----	1.1	0.5	1.9	1.2	0.6	1.9	1.0	0.2
Thymus & Other Endocrine-----	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Lymphoma-----	4.0	3.6	4.4	4.4	4.0	4.8	2.9	2.6
Hodgkin Lymphoma-----	0.5	0.4	0.6	0.5	0.4	0.6	0.5	0.3
Non-Hodgkin Lymphoma-----	3.5	3.2	3.8	3.9	3.6	4.2	2.4	2.3
Myeloma-----	1.5	1.5	1.5	1.2	1.2	1.2	1.2	2.3
Leukemia-----	2.5	2.6	2.4	2.7	2.8	2.5	2.1	2.1
Lymphocytic-----	1.1	1.2	1.0	1.2	1.3	1.1	0.9	1.0
Acute Lymphocytic -----	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.4
Chronic Lymphocytic-----	0.7	0.7	0.7	0.8	0.8	0.8	0.6	0.5
Other-----	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.0
Myeloid and Monocytic Leukemia-----	1.1	1.2	1.1	1.2	1.3	1.1	0.9	0.8
Acute Myeloid Leukemia-----	0.8	0.8	0.8	0.9	0.9	0.8	0.6	0.5
Acute Monocytic Leukemia-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chronic Myeloid Leukemia-----	0.3	0.4	0.2	0.3	0.4	0.2	0.3	0.3
Other Myeloid/Monocytic Leukemia-----	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Other Leukemia-----	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3
Other Acute Leukemia-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Aleukemic, Subleukemic and NOS-----	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2
Ill-Defined & Unknown Sites-----	2.8	3.0	2.6	3.0	2.7	2.5	3.0	2.8

- Not applicable

TABLE B1. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY RACE AND SEX, LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS									
All Sites Combined-----	483.6	609.9	399.4	481.3	594.5	406.2	500.7	674.6	389.0
Oral Cavity & Pharynx-----	12.2	19.4	6.3	12.5	19.6	6.6	11.2	18.9	5.4
Lip-----	0.9	1.9	0.2	1.2	2.4	0.3	0.1	-	-
Tongue-----	2.7	4.1	1.5	3.0	4.4	1.8	1.9	3.2	0.9
Salivary Gland-----	1.3	1.8	0.9	1.4	2.0	0.9	0.9	1.2	0.7
Floor of Mouth-----	1.1	1.8	0.6	1.1	1.6	0.6	1.4	2.4	0.6
Gum & Other Mouth-----	2.1	3.0	1.4	2.1	2.9	1.4	2.1	3.3	1.2
Nasopharynx-----	0.6	1.0	0.3	0.6	0.8	0.4	0.8	1.3	0.3
Tonsil-----	1.5	2.5	0.7	1.5	2.5	0.7	1.4	2.5	0.6
Oropharynx-----	0.4	0.8	0.1	0.3	0.6	0.1	0.7	1.4	0.2
Hypopharynx-----	0.9	1.6	0.4	0.9	1.5	0.3	1.2	2.1	0.6
Other-----	0.5	0.9	0.2	0.4	0.8	0.2	0.7	1.2	0.2
Digestive System-----	97.3	125.0	76.7	92.2	119.4	71.8	113.3	144.4	91.7
Esophagus-----	5.2	8.9	2.3	4.6	7.9	2.0	7.0	12.2	3.2
Stomach-----	8.3	12.0	5.5	6.2	9.3	3.9	14.5	20.6	10.4
Small Intestine-----	1.9	2.4	1.5	1.7	2.3	1.2	2.5	2.9	2.2
Colon & Rectum-----	59.4	73.5	49.1	58.1	72.6	47.4	64.1	78.0	54.7
Colon -----	43.2	52.0	37.0	41.4	50.2	35.1	49.4	59.3	42.9
Rectum and Rectosigmoid Junction-----	16.2	21.4	12.1	16.7	22.4	12.3	14.7	18.7	11.8
Anus, Anal Canal and Anorectum-----	1.4	1.2	1.5	1.6	1.4	1.7	1.0	0.9	1.1
Liver & Intrahepatic Bile Duct-----	5.4	8.7	2.8	5.2	8.4	2.8	5.3	8.7	2.7
Liver-----	4.8	8.0	2.4	4.6	7.7	2.3	4.8	7.9	2.5
Intrahepatic Bile Duct-----	0.5	0.7	0.4	0.6	0.7	0.4	0.4	0.8	0.3
Gallbladder-----	1.1	0.8	1.3	1.0	0.7	1.2	1.5	0.8	1.9
Other Biliary Tract-----	1.3	1.4	1.2	1.3	1.5	1.2	1.1	1.3	1.0
Pancreas-----	12.7	15.4	10.7	11.9	14.6	9.7	15.5	18.2	13.6
Retroperitoneum-----	0.2	0.2	0.2	0.2	0.3	0.2	0.3	-	0.3
Peritoneum, Omentum & Mesentery-----	0.2	0.1	0.3	0.2	0.2	0.3	0.1	-	-
Other-----	0.2	0.3	0.2	0.2	0.2	0.2	0.4	0.5	0.4
Respiratory System-----	90.1	132.6	59.4	89.0	126.1	62.1	94.6	156.5	52.2
Nose, Nasal Cavity & Middle Ear-----	0.7	1.1	0.4	0.7	1.1	0.5	0.7	1.3	0.2
Larynx-----	6.2	11.1	2.4	5.9	10.1	2.5	7.5	14.5	2.4
Lung & Bronchus-----	81.6	117.4	55.9	80.7	111.6	58.5	85.4	138.7	49.1
Pleura-----	1.3	2.6	0.5	1.5	3.0	0.5	0.8	1.4	0.4
Trachea & Other-----	0.2	0.3	0.1	0.2	0.3	0.2	0.2	0.5	-
Bones & Joints-----	0.9	0.9	0.9	1.0	1.0	1.0	0.6	0.7	0.6
Soft Tissue (including heart)-----	3.3	4.0	2.8	3.2	4.1	2.5	3.6	3.7	3.5
Skin (excluding basal and squamous)-----	11.4	15.1	8.7	14.4	18.8	11.2	3.0	3.9	2.4
Melanoma of the Skin-----	9.4	12.3	7.3	12.4	16.0	9.8	1.3	1.5	1.2
Other Non-Epithelial Skin-----	2.0	2.8	1.4	2.0	2.8	1.4	1.7	2.5	1.1
Breast-----	69.0	1.9	123.1	69.6	1.7	126.0	67.8	2.6	116.0

Female Genital System-----		23.5	-	43.5	-	27.6	-	47.6
Cervix Uteri-----	44.2	-	11.0	4.8	-	9.4	8.7	15.4
Corpus Uteri-----	5.8	-	16.8	9.2	-	17.0	10.2	17.2
Uterus, NOS-----	9.3	-	0.6	0.3	-	0.5	0.6	1.0
Ovary-----	0.4	-	11.9	7.0	-	12.7	5.8	10.0
Vagina-----	6.6	-	0.9	0.5	-	0.8	0.8	1.3
Vulva-----	0.5	-	2.6	1.5	-	2.7	1.3	2.2
Other-----	1.4	-	0.4	0.2	-	0.3	0.2	0.4
Male Genital System-----	75.9	180.4	-	71.0	165.6	-	92.7	232.7
Prostate-----	73.3	175.0	-	67.7	158.9	-	91.4	229.9
Testis-----	2.1	4.2	-	2.8	5.6	-	0.6	-
Penis-----	0.4	1.0	-	0.4	0.9	-	0.5	1.3
Other-----	0.1	0.2	-	0.1	0.2	-	0.1	0.2
Urinary System-----	34.3	55.2	19.4	37.2	60.3	20.3	26.5	40.1
Urinary Bladder-----	18.8	34.0	8.3	21.2	38.7	8.8	11.7	17.3
Kidney & Renal Pelvis-----	14.6	19.8	10.6	15.0	19.9	11.0	14.1	20.1
Ureter-----	0.7	1.1	0.4	0.9	1.3	0.5	0.2	0.4
Other-----	0.2	0.4	0.1	0.2	0.4	-	0.4	0.5
Eye & Orbit-----	0.8	1.0	0.7	1.0	1.1	0.9	0.3	0.4
Brain & Nervous System-----	6.2	7.4	5.3	7.0	8.5	5.8	4.5	4.2
Brain-----	5.9	7.1	4.9	6.7	8.1	5.6	4.0	4.5
Craniial Nerves & Other NS-----	0.4	0.4	0.4	0.3	0.4	0.3	0.5	0.5
Endocrine System-----	6.5	3.7	9.0	7.2	4.2	10.2	5.2	2.6
Thyroid-----	5.8	3.0	8.4	6.6	3.4	9.6	4.4	1.9
Thymus & Other Endocrine-----	0.7	0.7	0.6	0.6	0.7	0.6	0.8	0.8
Lymphoma-----	20.6	24.1	18.0	22.9	26.4	20.5	14.3	17.5
Hodgkin Lymphoma-----	2.6	2.7	2.4	2.9	3.0	2.9	1.8	2.0
Non-Hodgkin lymphoma-----	18.0	21.4	15.6	20.0	23.4	17.6	12.4	15.4
Myeloma-----	6.1	7.9	4.8	4.8	6.1	3.8	10.2	14.1
Leukemia-----	11.7	15.5	9.0	12.5	16.6	9.6	9.6	12.5
Lymphocytic-----	5.0	6.9	3.6	5.5	7.5	4.0	3.7	5.5
Acute Lymphocytic-----	1.2	1.5	1.0	1.4	1.8	1.1	1.0	1.3
Chronic Lymphocytic-----	3.3	4.6	2.4	3.5	4.8	2.6	2.6	4.0
Other-----	0.5	0.8	0.2	0.6	1.0	0.3	0.1	0.2
Myeloid and Monocytic Leukemia-----	5.6	7.1	4.6	5.9	7.6	4.7	4.8	5.7
Acute Myeloid Leukemia-----	3.7	4.7	3.0	3.8	5.0	3.0	3.2	3.9
Acute Monocytic Leukemia-----	0.1	0.2	0.1	0.2	0.2	0.1	-	-
Chronic Myeloid Leukemia-----	1.6	2.0	1.3	1.7	2.2	1.4	1.2	1.1
Other Myeloid/Monocytic Leukemia-----	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.2
Other Leukemia-----	1.1	1.5	0.9	1.1	1.5	0.9	1.1	1.0
Other Acute Leukemia-----	0.5	0.5	0.5	0.6	0.6	0.4	0.4	0.4
A leukemic, Subleukemic and NOS-----	0.6	0.9	0.4	0.5	1.0	0.3	0.7	0.6
Ill-Defined & Unknown Sites-----	13.1	15.8	11.0	12.3	14.9	10.3	15.7	19.1
IN SITU CANCERS (NOT INCLUDED ABOVE)	10.9	0.2	19.8	11.1	0.3	20.6	10.4	-
Breast In Situ-----	-	-	-	-	-	-	-	18.2

- Statistics are not generated for cells with counts of five or less.

TABLE B2. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY PRIMARY SITE, RACE AND SEX, SOUTH LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS									
All Sites Combined-----	487.8	611.4	404.7	485.4	597.1	411.0	507.8	676.5	397.1
Oral Cavity & Pharynx-----	11.8	18.5	6.3	12.0	18.6	6.6	10.9	18.2	5.2
Lip-----	0.8	1.5	0.2	1.0	1.9	0.3	0.1	-	-
Tongue-----	2.7	4.0	1.7	3.1	4.4	2.0	1.9	3.0	1.0
Salivary Gland-----	1.2	1.7	0.8	1.3	1.9	0.8	0.9	1.1	0.8
Floor of Mouth-----	1.1	1.7	0.5	1.0	1.5	0.5	1.2	2.2	0.5
Gum & Other Mouth-----	2.0	2.9	1.3	2.0	2.8	1.3	2.0	3.3	1.0
Nasopharynx-----	0.7	1.0	0.3	0.5	0.8	0.3	0.0	1.5	0.4
Tonsil-----	1.5	2.5	0.7	1.6	2.5	0.8	1.5	2.7	0.6
Oropharynx-----	0.4	0.8	0.1	0.3	0.5	-	0.7	1.5	-
Hypopharynx-----	0.9	1.6	0.4	0.9	1.5	0.3	1.1	1.9	0.5
Other-----	0.5	0.8	0.2	0.5	0.8	0.2	0.6	0.9	-
Digestive System-----	98.8	126.7	78.1	93.6	120.9	73.1	116.0	146.8	94.3
Esophagus-----	5.2	9.0	2.4	4.7	8.2	2.0	6.7	11.3	3.3
Stomach-----	8.6	12.3	5.9	6.6	9.9	4.2	14.9	20.1	11.1
Small Intestine-----	2.0	2.4	1.6	1.8	2.3	1.3	2.5	2.8	2.4
Colon & Rectum-----	59.5	73.3	49.2	58.1	72.0	47.7	64.9	79.9	54.6
Colon -----	43.5	52.4	37.2	41.6	50.3	35.3	50.3	61.0	43.2
Rectum and Rectosigmoid Junction-----	15.9	20.9	12.0	16.5	21.7	12.3	14.6	18.9	11.4
Anus, Anal Canal and Anorectum-----	1.4	1.3	1.5	1.5	1.4	1.6	1.1	1.0	1.2
Liver & Intrahepatic Bile Duct-----	6.0	10.0	3.0	5.7	9.5	2.8	6.3	10.2	3.3
Liver-----	5.4	9.2	2.5	5.1	8.7	2.3	5.7	9.1	3.0
Intrahepatic Bile Duct-----	0.6	0.9	0.4	0.6	0.8	0.5	0.6	1.1	0.3
Gallbladder-----	1.2	0.8	1.5	1.1	0.8	1.3	1.5	0.8	2.0
Other Biliary Tract-----	1.3	1.5	1.1	1.3	1.5	1.1	1.1	1.3	1.1
Pancreas-----	13.0	15.3	11.2	12.2	14.6	10.3	16.0	18.3	14.3
Retroperitoneum-----	0.2	0.3	0.2	0.2	0.3	0.2	0.2	-	-
Peritoneum, Omentum & Mesentery-----	0.2	0.2	0.3	0.2	0.2	0.3	0.2	-	-
Other-----	0.3	0.3	0.2	0.2	0.2	0.2	0.5	0.6	0.4
Respiratory System-----	90.6	131.4	60.8	89.0	124.1	63.2	97.1	158.8	54.3
Nose, Nasal Cavity & Middle Ear-----	0.7	1.1	0.4	0.7	1.0	0.4	0.8	1.5	0.3
Larynx-----	6.4	11.3	2.5	6.0	10.4	2.6	7.7	15.1	2.4
Lung & Bronchus-----	81.6	115.5	57.2	80.2	108.8	59.5	87.2	140.0	50.9
Pleura-----	1.6	3.1	0.6	1.8	3.5	0.5	1.0	1.7	0.6
Trachea & Other-----	0.3	0.4	0.1	0.3	0.4	0.2	0.3	0.6	-
Bones & Joints-----	0.9	0.9	0.9	1.0	0.9	1.0	0.7	0.9	0.7
Soft Tissue (including heart)-----	3.4	4.0	3.0	3.3	4.2	2.7	3.5	3.3	3.7
Skin (excluding basal and squamous)-----	10.9	14.5	8.3	13.7	17.9	10.7	3.0	4.1	2.3
Melanoma of the Skin-----	9.0	11.7	7.1	11.8	15.1	9.4	1.5	1.6	1.4
Other Non-Epithelial Skin-----	1.9	2.8	1.2	1.9	2.8	1.3	1.6	2.5	0.9
Breast-----	70.3	1.9	125.8	70.7	1.7	128.4	70.1	2.7	120.2

Female Genital System-----		23.9	-	43.5	23.3	-	43.1	26.9	-	46.5
Cervix Uteri-----		5.7	-	10.7	4.7	-	9.1	8.5	-	15.1
Corpus Uteri-----		9.2	-	16.6	9.2	-	17.0	9.8	-	16.6
Uterus, NOS-----		0.3	-	0.6	0.3	-	0.5	0.6	-	1.0
Ovary-----		6.6	-	11.8	6.9	-	12.6	5.8	-	10.0
Vagina-----		0.5	-	0.9	0.4	-	0.8	0.7	-	1.2
Vulva-----		1.4	-	2.6	1.5	-	2.7	1.3	-	2.3
Other-----		0.2	-	0.3	0.2	-	0.4	0.2	-	0.3
Male Genital System-----		76.5	180.5	-	72.4	168.2	-	91.9	228.0	-
Prostate-----		73.9	175.1	-	69.2	161.6	-	90.6	225.2	-
Testis-----		2.1	4.3	-	2.8	5.6	-	0.8	1.7	-
Penis-----		0.4	0.8	-	0.3	0.8	-	0.4	1.0	-
Other-----		0.1	0.2	-	0.1	0.2	-	-	-	-
Urinary System-----		35.5	57.4	19.9	38.4	62.5	21.0	27.3	42.3	17.1
Urinary Bladder-----		19.4	35.4	8.3	21.8	40.1	9.0	11.9	20.4	6.3
Kidney & Renal Pelvis-----		15.2	20.5	11.0	15.5	20.7	11.4	14.8	21.1	10.3
Ureter-----		0.7	1.0	0.5	0.9	1.2	0.6	0.2	-	-
Other-----		0.2	0.5	0.1	0.2	0.5	-	0.4	0.7	-
Eye & Orbit-----		0.8	1.0	0.7	1.0	1.2	0.9	0.3	0.5	-
Brain & Nervous System-----		6.1	7.2	5.3	6.8	8.2	5.8	4.5	4.8	4.4
Brain-----		5.7	6.8	4.9	6.5	7.8	5.5	4.0	4.5	3.7
Craniial Nerves & Other NS-----		0.4	0.4	0.4	0.3	0.4	0.3	0.5	0.4	0.6
Endocrine System-----		6.6	3.9	9.2	7.4	4.3	10.4	5.1	2.9	6.9
Thyroid-----		5.9	3.1	8.5	6.7	3.5	9.8	4.3	2.2	6.0
Thymus & Other Endocrine-----		0.7	0.8	0.7	0.7	0.8	0.6	0.8	0.8	0.9
Lymphoma-----		21.2	24.9	18.4	23.6	27.3	21.0	14.6	18.2	11.7
Hodgkin Lymphoma-----		2.6	2.8	2.4	3.0	3.1	2.9	1.8	2.3	1.5
Non-Hodgkin lymphoma-----		18.6	22.1	16.0	20.6	24.2	18.1	12.8	15.9	10.2
Myeloma-----		5.7	7.4	4.5	4.5	5.8	3.5	9.9	13.3	7.7
Leukemia-----		11.6	15.3	9.1	12.4	16.4	9.6	9.7	12.6	7.9
Lymphocytic-----		4.9	6.8	3.5	5.4	7.5	3.8	3.6	5.2	2.6
Acute Lymphocytic Leukemia-----		1.2	1.4	1.0	1.4	1.7	1.2	0.9	1.0	0.8
Chronic Lymphocytic-----		3.2	4.7	2.3	3.5	4.9	2.4	2.6	3.9	1.8
Other-----		0.4	0.7	0.2	0.5	0.9	0.3	-	-	-
Myeloid and Monocytic Leukemia-----		5.7	7.1	4.7	5.9	7.4	4.9	5.0	6.2	4.3
Acute Myeloid Leukemia-----		3.6	4.7	2.9	3.7	4.9	2.9	3.4	4.3	3.0
Acute Monocytic Leukemia-----		0.2	0.2	0.1	0.2	0.3	0.2	-	-	-
Chronic Myeloid Leukemia-----		1.7	2.0	1.4	1.8	2.1	1.6	1.2	1.3	1.0
Other Myeloid/Monocytic Leukemia-----		0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.5	-
Other Leukemia-----		1.1	1.4	0.9	1.1	1.5	0.9	1.1	1.2	1.0
Other Acute Leukemia-----		0.5	0.5	0.5	0.6	0.6	0.6	0.4	0.4	0.4
Aleukemic, Subleukemic and NOS-----		0.6	0.9	0.4	0.5	0.9	0.3	0.7	0.8	0.6
Ill-Defined & Unknown Sites-----		13.1	15.8	11.1	12.2	14.9	10.2	16.2	19.0	14.1
IN SITU CANCERS (NOT INCLUDED ABOVE)		11.1	0.2	20.2	11.2	0.3	20.9	10.8	-	18.9
Breast In Situ-----		-	-	-	-	-	-	-	-	-

- Statistics are not generated for cells with counts of five or less.

TABLE B3. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY PRIMARY SITE, RACE AND SEX, NORTH LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS									
All Sites Combined-----	472.9	605.6	386.1	470.8	587.9	393.6	484.4	668.8	371.3
Oral Cavity & Pharynx-----	13.2	21.7	6.6	13.6	22.1	6.8	12.3	20.7	6.1
Lip-----	1.4	2.9	0.3	1.9	3.8	0.4	—	—	—
Tongue-----	2.6	4.4	1.2	2.8	4.6	1.3	2.2	3.8	0.9
Salivary Gland-----	1.5	2.2	1.0	1.6	2.4	1.1	1.0	1.5	0.7
Floor of Mouth-----	1.4	2.2	0.7	1.2	1.9	0.6	1.8	3.1	0.8
Gum & Other Mouth-----	2.3	3.3	1.6	2.3	3.2	1.7	2.3	3.3	1.5
Nasopharynx-----	0.6	0.8	0.4	0.6	0.7	0.5	0.6	1.0	—
Tonsil-----	1.4	2.4	0.6	1.5	2.6	0.5	1.2	1.9	0.7
Oropharynx-----	0.5	0.9	0.2	0.5	0.7	—	0.6	1.2	—
Hypopharynx-----	1.0	1.7	0.5	0.9	1.4	0.4	1.5	2.6	0.8
Other-----	0.5	1.0	—	0.3	0.7	—	1.0	2.0	—
Digestive System-----	93.7	121.2	73.8	89.0	116.0	68.9	107.5	138.7	86.7
Esophagus-----	5.2	9.0	2.2	4.3	7.4	1.9	7.7	14.4	3.0
Stomach-----	7.5	11.3	4.8	5.3	8.0	3.3	13.7	21.4	8.9
Small Intestine-----	1.8	2.6	1.3	1.6	2.3	1.1	2.4	3.2	1.8
Colon & Rectum-----	59.3	73.9	48.9	58.3	74.2	46.7	62.4	73.7	55.0
Colon -----	42.6	51.2	36.8	40.9	50.0	34.7	47.7	55.7	42.6
Rectum and Rectosigmoid Junction-----	16.7	22.7	12.1	17.4	24.2	12.1	14.7	18.0	12.4
Anus, Anal Canal and Anorectum-----	1.4	1.1	1.7	1.6	1.3	1.9	0.9	—	1.1
Liver & Intrahepatic Bile Duct-----	3.7	5.4	2.3	3.9	5.5	2.7	2.8	4.8	1.3
Liver-----	3.3	4.9	2.0	3.5	5.0	2.4	2.6	4.7	1.2
Intrahepatic Bile Duct-----	0.4	0.4	0.3	0.4	0.5	0.4	—	—	—
Gallbladder-----	0.9	0.6	1.0	0.7	0.5	0.7	1.4	1.0	1.5
Other Biliary Tract-----	1.3	1.4	1.3	1.4	1.4	1.5	1.1	1.3	1.0
Pancreas-----	11.9	15.4	9.4	11.1	14.8	8.3	14.5	18.1	12.2
Retroperitoneum-----	0.2	—	0.3	0.2	—	—	0.3	—	0.6
Peritoneum, Omentum & Mesentery-----	0.2	—	0.2	0.3	—	0.3	—	—	—
Other-----	0.2	—	0.2	0.2	—	—	—	—	—
Respiratory System-----	88.9	135.3	56.1	89.0	130.7	59.5	89.5	151.9	47.5
Nose, Nasal Cavity & Middle Ear-----	0.7	1.0	0.5	0.8	1.1	0.7	0.4	1.0	—
Larynx-----	5.9	10.4	2.4	5.5	9.5	2.4	7.0	13.3	2.3
Lung & Bronchus-----	81.5	122.2	53.0	81.8	118.3	56.1	81.6	136.6	45.1
Pleura-----	0.7	1.5	0.2	0.9	1.8	0.2	—	—	—
Trachea & Other-----	0.1	—	—	—	—	—	—	—	—
Bones & Joints-----	0.8	0.8	0.8	1.0	1.1	1.0	0.4	—	—
Soft Tissue (including heart)-----	3.0	4.0	2.4	2.7	3.7	2.0	3.8	4.7	3.3
Skin (excluding basal and squamous)-----	12.6	16.8	9.6	16.3	21.4	12.6	2.9	3.5	2.7
Melanoma of the Skin-----	10.4	13.9	7.8	14.0	18.4	10.9	1.0	1.1	1.0
Other Non-Epithelial Skin-----	2.2	2.8	1.8	2.2	3.0	1.7	1.9	2.3	1.7
Breast-----	65.5	1.8	115.9	66.5	1.6	119.5	62.2	2.2	105.8

Female Genital System-----		45.6	24.1	-	44.3	29.2	-	49.8
Cervix Uteri-----		11.9	5.2	-	10.1	9.2	-	16.3
Corpus Uteri-----		17.2	9.2	-	16.8	11.2	-	18.8
Uterus, NOS-----		0.7	0.3	-	0.6	0.6	-	1.0
Ovary-----		11.9	7.1	-	12.9	5.8	-	9.8
Vagina-----		1.0	0.5	-	0.9	0.9	-	1.4
Vulva-----		2.5	1.5	-	2.7	1.2	-	2.0
Other-----		0.4	0.2	-	0.3	0.3	-	0.6
Male Genital System-----		179.3	-	67.3	158.7	-	94.0	242.1
Prostate-----		173.7	-	63.8	151.5	-	92.9	239.4
Testis-----		4.1	-	2.9	5.7	-	-	-
Penis-----		1.3	-	0.5	1.1	-	0.6	1.8
Other-----		0.3	-	0.1	0.3	-	-	-
Urinary System-----		50.0	18.3	34.2	55.2	18.7	24.4	34.6
Urinary Bladder-----		30.7	8.2	19.6	35.5	8.2	11.3	16.0
Kidney & Renal Pelvis-----		17.8	9.6	13.6	18.1	10.0	12.4	17.7
Ureter-----		1.2	0.4	0.9	1.4	0.5	-	-
Other-----		0.2	-	-	-	-	0.4	-
Eye & Orbit-----		0.9	0.7	1.0	1.1	1.0	-	-
Brain & Nervous System-----		8.0	5.2	7.6	9.4	5.9	4.2	4.8
Brain-----		7.7	4.8	7.3	9.2	5.5	3.8	4.3
Craniial Nerves & Other NS-----		0.3	0.4	0.3	-	0.4	0.4	-
Endocrine System-----		3.3	8.7	6.7	3.8	9.6	5.2	7.5
Thyroid-----		2.7	8.1	6.2	3.3	9.1	4.4	1.1
Thymus & Other Endocrine-----		0.6	0.6	0.5	0.6	0.5	0.7	0.8
Lymphoma-----		21.7	17.1	21.1	23.8	19.1	13.3	15.3
Hodgkin Lymphoma-----		2.3	2.5	2.7	2.6	2.8	1.8	1.5
Non-Hodgkin Lymphoma-----		19.4	14.5	18.3	21.2	16.3	11.4	13.8
Myeloma-----		9.0	5.6	5.5	6.8	4.6	11.3	16.0
Leukemia-----		15.9	8.8	12.7	17.2	9.4	9.3	12.3
Lymphocytic-----		7.1	3.8	5.7	7.5	4.3	4.0	6.2
Acute Lymphocytic Leukemia-----		1.8	0.9	1.5	1.9	1.1	1.1	0.7
Chronic Lymphocytic-----		4.4	2.6	3.6	4.5	2.9	2.7	4.2
Other-----		0.9	0.2	0.7	1.1	0.3	-	-
Myeloid and Monocytic Leukemia-----		7.2	4.2	5.8	8.0	4.2	4.2	4.0
Acute Myeloid Leukemia-----		4.8	3.0	4.1	5.4	3.2	2.6	2.4
Acute Monocytic Leukemia-----		-	-	-	-	-	-	-
Chronic Myeloid Leukemia-----		2.1	0.9	1.5	2.3	0.8	1.3	1.3
Other Myeloid/Monocytic Leukemia-----		-	0.2	-	-	0.4	-	-
Other Leukemia-----		1.6	0.9	1.2	1.7	0.9	1.1	0.9
Other Acute Leukemia-----		0.6	0.5	0.6	0.6	0.4	-	-
A leukemic, Subleukemic and NOS-----		1.0	0.4	0.6	1.1	0.3	0.7	0.6
Ill-Defined & Unknown Sites-----		15.9	10.8	12.5	15.1	10.5	14.9	19.4
IN SITU CANCERS (NOT INCLUDED ABOVE)		10.3	-	18.7	10.7	-	19.7	9.4
Breast In Situ-----		-	-	-	-	-	-	16.3

- Statistics are not generated for cells with counts of five or less.

TABLE C1. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY PRIMARY SITE. LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS, ALL RACES, MALES AND FEMALES, 1997-2001

PRIMARY SITE:	LOUISIANA	NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION
All Sites Combined-----	483.6	490.7	483.5	472.3	496.0	500.5	461.4	473.9	481.3
Oral Cavity & Pharynx-----	12.2	12.6	11.5	9.9	12.5	11.0	13.0	12.7	14.2
Lip-----	0.9	0.5	0.7	0.9	0.9	1.2	1.2	1.2	2.0
Tongue-----	2.7	3.2	2.4	2.3	2.7	3.0	2.9	2.7	2.3
Salivary Gland-----	1.3	1.2	1.0	1.1	1.4	1.0	1.4	1.3	1.7
Floor of Mouth-----	1.1	1.1	1.1	1.0	1.1	0.9	1.4	1.3	1.5
Gum & Other Mouth-----	2.1	2.3	1.7	1.8	2.2	1.9	2.6	2.2	2.5
Nasopharynx-----	0.6	0.9	0.7	0.3	0.6	0.5	0.8	0.6	0.4
Tonsil-----	1.5	1.3	1.7	1.4	1.8	1.4	0.9	1.5	1.7
Oropharynx-----	0.4	0.4	0.6	0.2	0.2	0.7	-	0.4	0.8
Hypopharynx-----	0.9	1.0	1.0	0.7	1.0	0.7	1.4	0.9	1.0
Other-----	0.5	0.6	0.5	0.3	0.6	-	0.7	0.7	0.4
Digestive System-----	97.3	102.5	97.2	95.2	99.0	95.7	98.8	94.0	89.3
Esophagus-----	5.2	5.1	6.1	4.7	4.8	5.3	5.0	5.3	5.1
Stomach-----	8.3	9.1	8.6	8.8	7.9	7.7	5.7	9.0	6.8
Small Intestine-----	1.9	2.4	1.8	1.6	1.8	1.7	1.9	1.6	2.1
Colon & Rectum-----	59.4	60.8	58.8	59.3	58.7	58.3	62.5	60.1	55.5
Colon -----	43.2	45.1	44.1	42.9	41.9	40.4	43.4	42.7	41.8
Rectum and Rectosigmoid Junction-----	16.2	15.7	14.6	16.4	16.8	18.0	19.0	17.4	13.6
Anus, Anal Canal and Anorectum-----	1.4	1.9	1.7	0.7	0.9	1.1	1.4	1.5	1.4
Liver & Intrahepatic Bile Duct-----	5.4	7.7	4.9	5.5	5.7	4.5	3.6	3.7	3.7
Liver-----	4.8	7.2	4.6	4.8	4.7	3.7	3.3	3.3	3.4
Intrahepatic Bile Duct-----	0.5	0.5	0.3	0.6	1.0	0.8	-	0.4	0.3
Gallbladder-----	1.1	1.4	1.4	1.0	1.1	0.7	1.3	0.8	0.7
Other Biliary Tract-----	1.3	1.0	1.3	1.2	1.6	1.4	1.7	1.1	1.3
Pancreas-----	12.7	12.4	12.0	11.8	15.8	14.4	15.1	10.1	12.1
Retropertitoneum-----	0.7	0.2	0.2	0.3	0.2	-	-	0.3	-
Peritoneum, Omentum & Mesentery-----	0.2	0.2	0.2	0.3	-	-	-	-	-
Other-----	0.2	0.4	-	0.3	-	-	-	0.2	-
Respiratory System-----	90.1	95.1	85.7	85.6	94.4	88.6	92.8	84.7	92.0
Nose, Nasal Cavity & Middle Ear-----	0.7	0.7	0.8	0.6	0.8	0.6	0.9	0.6	0.7
Larynx-----	6.2	7.1	6.3	5.1	6.4	6.1	6.2	5.8	5.8
Lung & Bronchus-----	81.6	84.7	76.7	78.5	85.8	80.7	84.9	77.7	84.4
Pleura-----	1.3	2.2	1.7	1.2	1.0	0.8	0.8	0.5	0.9
Trachea & Other-----	0.2	0.3	-	0.4	-	-	-	-	-
Bones & Joints-----	0.9	1.1	0.7	1.1	0.8	1.0	1.1	0.8	0.6
Soft Tissue (including heart)-----	3.3	3.3	3.4	3.1	3.7	3.8	2.6	2.8	3.6
Skin (excluding basal and squamous)-----	11.4	8.5	11.6	11.0	11.4	16.1	9.5	11.3	17.2
Melanoma of the Skin-----	9.4	6.5	9.8	9.8	13.6	7.9	9.5	13.8	13.8
Other Non-Epithelial Skin-----	2.0	2.0	1.8	1.2	2.1	2.6	1.6	1.8	3.4
Breast-----	69.0	72.5	70.3	67.9	68.3	69.9	59.4	68.1	66.7
Female Genital System-----	24.4	24.6	24.5	23.1	23.5	22.4	25.8	27.1	-
Cervix Uteri-----	5.8	5.7	5.8	5.0	5.8	6.6	6.2	6.3	6.4

Corpus Uteri-----	9.3	9.1	9.2	9.2	7.6	9.9
Uterus, NOS-----	0.4	0.4	0.3	-	0.4	0.5
Ovary-----	6.6	7.0	6.7	6.1	7.1	6.7
Vagina-----	0.5	0.5	0.6	0.5	0.5	0.7
Vulva-----	1.4	1.3	1.8	1.4	1.5	1.4
Other-----	0.2	0.3	0.2	-	0.3	-
Male Genital System-----	75.9	70.6	81.8	74.1	77.9	66.2
Prostate-----	73.3	68.3	79.4	71.7	74.8	63.3
Testis-----	2.1	1.9	1.8	2.0	2.5	2.7
Penis-----	0.4	0.3	0.5	0.3	0.4	0.4
Other-----	0.1	-	-	-	-	-
Urinary System-----	34.3	35.2	35.1	38.0	34.6	35.3
Urinary Bladder-----	18.8	19.4	19.3	21.3	17.6	19.5
Kidney & Renal Pelvis-----	14.6	14.8	14.9	15.6	16.1	14.5
Ureter-----	0.7	0.7	0.6	0.7	0.7	0.9
Other-----	0.2	0.2	0.3	0.3	-	-
Eye & Orbit-----	0.8	0.7	0.8	1.2	0.9	0.5
Brain & Nervous System-----	6.2	5.5	6.8	6.4	6.5	5.2
Brain-----	5.9	5.1	6.4	6.1	6.0	4.7
Cranial Nerves & Other NS-----	0.4	0.4	0.3	0.3	0.5	0.6
Endocrine System-----	6.5	6.4	5.4	7.0	7.8	7.5
Thyroid-----	5.8	5.6	4.6	6.5	7.2	6.9
Thymus & Other Endocrine-----	0.7	0.8	0.8	0.5	0.6	0.6
Lymphoma-----	20.6	20.6	19.7	20.7	22.0	26.9
Hodgkin Lymphoma-----	2.6	2.5	2.5	2.3	2.9	3.3
Non-Hodgkin Lymphoma-----	18.0	18.1	17.1	18.4	19.2	23.6
Myeloma-----	6.1	5.4	6.5	5.3	5.9	5.0
Leukemia-----	11.7	11.4	11.1	11.4	12.7	12.0
Lymphocytic-----	5.0	4.1	4.7	4.9	5.9	5.6
Acute Lymphocytic -----	1.2	1.3	0.9	1.6	1.3	0.8
Chronic Lymphocytic -----	3.3	2.5	3.5	2.8	4.2	4.2
Other-----	0.5	0.3	0.4	0.6	0.5	0.6
Myeloid and Monocytic Leukemia-----	5.6	6.1	5.3	5.2	5.8	5.5
Acute Myeloid Leukemia-----	3.7	3.7	3.5	3.4	3.7	3.9
Acute Monocytic Leukemia-----	0.1	0.2	0.2	-	0.2	-
Chronic Myeloid Leukemia-----	1.6	1.9	1.4	1.6	1.7	1.3
Other Myeloid/Monocytic Leukemia-----	0.2	0.3	0.2	-	-	-
Other Leukemia-----	1.1	1.2	1.0	1.3	0.9	0.8
Other Acute Leukemia-----	0.5	0.5	0.3	0.9	0.5	0.7
Aleukemic, Subleukemic and NOS-----	0.6	0.7	0.7	0.4	0.5	0.6
Ill-Defined & Unknown Sites-----	13.1	14.7	11.5	11.3	14.0	13.0
IN SITU CANCERS (NOT INCLUDED ABOVE)	10.9	12.5	10.6	11.5	9.8	8.4
Breast In Situ-----	-	-	-	-	-	-

- Statistics are not generated for cells with counts of five or less.

TABLE C2. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY PRIMARY SITE. LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS, ALL RACES, MALES, 1997-2001

PRIMARY SITE:	LOUISIANA		NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION
	NEW ORLEANS REGION	LOUISIANA REGION								
INVASIVE CANCERS										
All Sites Combined-----	609.9	614.5	609.3	580.5	627.7	629.4	588.7	607.6	616.7	616.7
Oral Cavity & Pharynx-----	19.4	19.9	18.3	16.2	19.5	16.6	19.2	20.7	25.1	25.1
Lip-----	1.9	1.0	1.4	1.5	1.8	2.5	2.3	2.3	4.2	4.2
Tongue-----	4.1	4.9	3.1	3.6	4.2	4.0	4.6	4.6	3.9	3.9
Salivary Gland-----	1.8	1.7	1.4	1.8	2.1	1.3	1.7	1.9	3.0	3.0
Floor of Mouth-----	1.8	1.7	2.0	1.4	1.6	1.5	2.1	2.3	2.2	2.2
Gum & Other Mouth-----	3.0	3.2	2.9	2.3	2.9	2.3	3.0	2.8	4.1	4.1
Nasopharynx-----	1.0	1.5	0.9	0.7	0.9	-	1.2	0.7	-	-
Tonsil-----	2.5	2.1	2.8	2.6	2.9	1.9	1.5	2.6	3.0	3.0
Oropharynx-----	0.8	0.8	1.1	-	-	-	-	0.8	1.4	1.4
Hypopharynx-----	1.6	1.8	1.8	1.3	1.8	1.3	2.0	1.5	1.8	1.8
Other-----	0.9	1.0	0.6	1.0	-	-	1.3	-	0.8	0.8
Digestive System-----	125.0	132.1	123.2	120.8	131.0	119.2	132.6	121.1	112.0	112.0
Esophagus-----	8.9	8.7	10.6	7.8	8.2	9.8	8.7	9.4	8.8	8.8
Stomach-----	12.0	13.1	11.7	13.0	11.4	11.6	8.7	13.9	9.8	9.8
Small Intestine-----	2.4	3.1	1.9	1.8	2.3	2.4	2.5	2.5	2.7	2.7
Colon & Rectum-----	73.5	74.3	72.2	71.0	78.2	67.9	82.3	74.2	66.4	66.4
Colon -----	52.0	53.8	53.3	50.0	54.4	46.2	55.1	51.1	48.3	48.3
Rectum and Rectosigmoid Junction-----	21.4	20.5	18.9	21.0	23.8	21.7	27.3	23.2	18.1	18.1
Anus, Anal Canal and Anorectum-----	1.2	2.0	1.3	-	0.9	1.2	0.9	0.9	1.7	1.7
Liver & Intrahepatic Bile Duct-----	8.7	13.0	8.6	9.1	9.2	7.0	5.5	5.5	5.2	5.2
Liver-----	8.0	12.2	8.0	7.7	8.0	6.3	5.0	5.2	4.5	4.5
Intrahepatic Bile Duct-----	0.7	0.7	0.6	1.3	1.2	-	-	-	-	-
Gallbladder-----	0.8	0.8	0.9	1.2	0.6	-	1.0	0.7	-	-
Other Biliary Tract-----	1.4	1.5	1.3	1.6	1.5	1.6	1.6	1.6	1.1	1.5
Pancreas-----	15.4	15.0	14.2	13.8	17.9	16.7	20.9	12.3	15.5	15.5
Retropertitoneum-----	0.2	-	0.5	-	-	-	-	-	-	-
Peritoneum, Omentum & Mesentery-----	0.1	-	-	-	-	-	-	-	-	-
Other-----	0.3	0.4	-	-	-	-	-	-	-	-
Respiratory System-----	132.6	138.3	127.2	119.6	136.4	129.7	139.2	127.7	143.6	143.6
Nose, Nasal Cavity & Middle Ear-----	1.1	1.2	1.2	0.9	1.1	1.0	1.0	1.1	1.0	1.0
Larynx-----	11.1	13.1	11.3	9.1	11.1	9.9	10.2	10.6	10.4	10.4
Lung & Bronchus-----	117.4	119.6	110.6	107.1	121.4	116.2	126.0	114.7	130.1	130.1
Pleura-----	2.6	3.9	3.8	2.2	2.1	1.8	1.7	1.2	1.9	1.9
Trachea & Other-----	0.3	0.4	-	0.6	-	-	-	-	-	-
Bones & Joints-----	0.9	1.3	0.4	0.9	0.7	1.1	1.0	0.9	0.7	0.7
Soft Tissue (including heart)-----	4.0	3.6	3.8	4.4	4.6	4.1	3.0	3.5	5.7	5.7
Skin (excluding basal and squamous)-----	15.1	12.0	14.9	14.4	15.7	19.1	12.7	14.7	23.5	23.5
Melanoma of the Skin-----	12.3	9.0	12.3	12.3	12.5	16.5	10.4	12.5	19.2	19.2
Other Non-Epithelial Skin-----	2.8	3.1	2.6	2.1	3.3	2.6	2.3	2.2	4.3	4.3
Breast-----	1.9	2.3	1.8	2.1	1.9	-	1.1	2.0	1.9	1.9
Male Genital System-----	180.4	170.6	190.4	171.2	184.5	198.4	157.4	192.2	178.0	178.0
Prostate-----	175.0	165.6	185.4	166.3	178.2	191.8	151.1	186.9	172.5	172.5

Testis-----	4.2	3.7	4.2	5.2	5.4	4.2	4.0
Penis-----	4.0	0.7	1.1	0.7	0.8	1.0	1.5
Other-----	1.0	0.2	-	-	-	-	1.3
Urinary System-----	55.2	57.4	58.0	60.6	54.6	56.4	51.1
Urinary Bladder-----	34.0	36.1	36.4	37.9	31.4	35.1	30.6
Kidney & Renal Pelvis-----	19.8	20.0	20.5	20.7	21.8	19.4	30.3
Ureter-----	1.1	0.9	0.6	1.4	1.2	1.1	1.6
Other-----	0.4	0.4	0.6	0.6	-	-	15.5
Eye & Orbit-----	1.0	0.9	0.7	1.8	0.9	1.0	-
Brain & Nervous System-----	7.4	6.6	7.8	7.5	7.6	6.3	7.4
Brain-----	7.1	6.1	7.6	7.0	7.3	5.7	7.0
Cranial Nerves & Other NS-----	0.4	0.5	-	0.5	-	-	8.9
Endocrine System-----	3.7	3.6	3.7	3.8	4.0	5.0	2.9
Thyroid-----	3.0	2.9	2.6	3.3	3.3	4.1	2.3
Thymus & Other Endocrine-----	0.7	0.7	1.0	0.5	0.7	0.9	-
Lymphoma-----	24.1	25.8	21.7	23.6	24.5	33.4	21.7
Hodgkin Lymphoma-----	2.7	2.7	2.8	2.5	3.0	3.4	2.3
Non-Hodgkin Lymphoma-----	21.4	23.1	18.9	21.1	21.5	30.0	19.4
Myeloma-----	7.9	6.8	8.6	6.5	8.5	6.1	7.2
Leukemia-----	15.5	15.2	14.9	13.4	16.9	16.7	16.1
Lymphocytic-----	6.9	6.1	6.4	5.9	8.7	7.9	5.7
Acute Lymphocytic -----	1.5	1.7	0.9	1.6	1.6	1.2	1.1
Chronic Lymphocytic-----	4.6	3.9	4.9	3.2	6.3	6.1	4.6
Other-----	0.8	0.5	0.6	1.1	0.8	-	1.6
Myeloid and Monocytic Leukemia-----	7.1	7.7	6.9	6.0	6.8	8.3	9.0
Acute Myeloid Leukemia-----	4.7	4.9	4.2	4.3	4.8	6.2	5.7
Chronic Myeloid Leukemia-----	0.2	-	0.6	-	-	-	-
Other Myeloid/Monocytic Leuke-----	0.2	2.0	2.2	1.9	1.7	1.8	3.1
Other Leukemia-----	1.5	1.5	1.6	1.5	1.3	-	1.6
Other Acute Leukemia-----	0.5	0.5	-	1.1	-	-	1.6
Aleukemic, Subleukemic and NOS-----	0.9	1.0	1.2	-	1.0	-	1.4
Ill-Defined & Unknown Sites-----	15.8	18.1	14.1	13.7	16.2	15.5	14.3
IN SITU CANCERS (NOT INCLUDED ABOVE)	Breast In Situ-----	0.2	0.4	-	-	-	-

- Statistics are not generated for cells with counts of five or less.

TABLE C3. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION BY PRIMARY SITE: LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS, ALL RACES, FEMALES, 1997-2001

PRIMARY SITE :	INVASIVE CANCERS										NORTHEAST REGION	
	LOUISIANA	NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION			
All Sites Combined-----	399.4	410.3	396.0	397.5	407.5	413.2	375.4	385.5	396.1			
Oral Cavity & Pharynx-----	6.3	7.0	6.0	4.6	6.5	6.5	7.9	6.3	6.0			
Lip-----	0.2	0.2	-	-	-	-	-	-	-			
Tongue-----	1.5	1.8	1.9	1.2	1.5	2.0	1.5	1.1	1.1			
Salivary Gland-----	0.9	0.8	0.8	0.7	1.0	1.0	1.1	1.0	0.9			
Floor of Mouth-----	0.6	0.6	0.4	0.6	0.6	0.6	0.8	0.5	0.9			
Gum & Other Mouth-----	1.4	1.5	0.7	1.2	1.4	1.5	2.0	1.7	1.3			
Nasopharynx-----	0.3	0.4	0.5	-	-	-	-	0.5	-			
Tonsil-----	0.7	0.7	0.8	-	0.8	0.9	-	0.6	0.7			
Oropharynx-----	0.1	-	-	-	-	-	-	-	-			
Hypopharynx-----	0.4	0.5	0.5	-	-	-	-	0.9	0.4			
Other-----	0.2	0.3	-	-	-	-	-	-	-			
Digestive System-----	76.7	80.9	77.9	75.2	75.0	78.9	74.6	74.1	72.7			
Esophagus-----	2.3	2.4	2.4	2.2	2.1	2.1	2.0	2.2	2.4			
Stomach-----	5.5	6.1	6.2	5.9	5.4	4.7	3.9	5.4	4.8			
Small Intestine-----	1.5	1.9	1.7	1.4	1.4	1.2	1.5	0.9	1.6			
Colon & Rectum-----	49.1	50.9	49.1	49.8	44.4	51.7	48.4	50.2	47.5			
Colon -----	37.0	39.0	37.8	37.4	33.1	36.2	35.6	37.1	37.5			
Rectum and Rectosigmoid Junction-----	12.1	11.9	11.3	12.5	11.4	15.4	12.9	13.1	10.0			
Anus, Anal Canal and Anorectum-----	1.5	1.8	1.9	1.0	1.0	0.9	1.8	2.0	1.2			
Liver & Intrahepatic Bile Duct-----	2.8	3.8	2.1	2.5	3.1	2.6	2.3	2.5	2.5			
Liver-----	2.4	3.5	1.9	2.3	2.2	1.6	2.1	1.8	2.3			
Intrahepatic Bile Duct-----	0.4	0.4	-	-	0.9	1.0	-	0.4	-			
Gallbladder-----	1.3	1.7	1.8	0.9	1.5	0.9	1.6	0.8	0.9			
Other Biliary Tract-----	1.2	0.9	1.3	0.9	1.8	1.2	1.8	1.1	1.3			
Pancreas-----	10.7	10.4	10.3	10.1	13.9	13.0	10.7	8.4	9.9			
Retropерitoneum-----	0.2	-	-	-	-	-	-	0.5	-			
Peritoneum, Omentum & Mesentery-----	0.3	0.2	0.6	-	-	-	-	-	-			
Other-----	0.2	0.5	-	-	-	-	-	-	-			
Respiratory System-----	59.4	64.9	54.9	59.4	63.8	57.2	58.9	54.1	56.8			
Nose, Nasal Cavity & Middle Ear-----	0.4	0.4	0.5	-	0.4	-	0.7	-	-			
Larynx-----	2.4	2.7	2.4	1.7	2.7	2.9	3.0	2.0	2.3			
Lung & Bronchus-----	55.9	60.5	51.6	56.9	60.2	53.6	55.0	51.5	53.6			
Pleura-----	0.5	1.2	-	-	-	-	-	-	-			
Trachea & Other-----	0.1	-	-	-	-	-	-	-	-			
Bones & Joints-----	0.9	0.8	0.9	1.2	0.9	0.8	1.2	0.8	0.8			
Soft Tissue (including heart)-----	2.8	3.2	3.1	2.1	3.1	3.4	2.3	2.4	2.3			
Skin (excluding basal and squamous)-----	8.7	5.9	9.4	8.7	8.0	14.5	7.2	8.9	12.8			
Melanoma of the Skin-----	7.3	4.9	8.0	8.0	6.9	11.8	6.1	7.3	10.1			
Other Non-Epithelial Skin-----	1.4	1.0	1.3	0.7	1.2	2.7	1.1	1.6	2.7			
Breast-----	123.1	126.9	126.3	124.3	122.9	127.7	106.4	120.1	117.5			
Female Genital System-----	44.2	43.9	44.6	42.4	42.9	43.8	41.0	46.4	48.3			
Cervix Uteri-----	11.0	-	-	-	-	-	-	-	11.7			
Cervix Uteri-----	10.7	-	-	-	-	-	-	-	12.2			
Cervix Uteri-----	10.9	-	-	-	-	-	-	-	11.9			

Corpus Uteri-----	16.8	16.4	16.5	16.6	16.7	16.9	13.5	17.6	19.7
Uterus, NOS-----	0.6	0.6	0.7	0.6	0.5	-	-	0.6	0.9
Ovary-----	11.9	12.5	12.0	12.3	11.1	9.7	11.0	12.6	11.6
vagina-----	0.9	0.9	1.0	0.7	1.0	0.8	0.8	1.1	1.2
Vulva-----	2.6	2.3	3.1	2.4	2.5	2.9	2.9	2.2	2.6
Other-----	0.4	0.5	0.3	-	-	-	0.6	-	-
Urinary System-----	19.4	20.0	18.4	21.7	20.0	19.3	19.3	17.3	19.2
Urinary Bladder-----	8.3	8.6	7.5	9.6	7.7	8.2	8.4	7.9	8.7
Kidney & Renal Pelvis-----	10.6	10.7	10.5	11.8	11.9	10.4	10.7	8.9	9.8
Ureter-----	0.4	0.6	0.6	-	-	-	0.4	-	-
Other-----	0.1	-	-	-	-	-	-	-	-
Eye & Orbit-----	0.7	0.7	0.8	0.8	0.8	-	-	0.7	0.9
Brain & Nervous System-----	5.3	4.7	6.0	5.5	5.6	4.4	4.4	5.1	6.1
Brain-----	4.9	4.4	5.6	5.4	5.1	3.9	4.0	4.7	5.8
Craniial Nerves & Other NS-----	0.4	0.3	0.4	-	0.5	-	-	-	-
Endocrine System-----	9.0	8.9	7.1	9.9	11.5	10.2	8.1	8.9	8.8
Thyroid-----	8.4	8.0	6.5	9.3	10.9	9.8	7.3	8.3	8.4
Thymus & Other Endocrine-----	0.6	0.8	0.6	0.6	0.6	-	0.8	0.6	-
Lymphoma-----	18.0	16.7	17.8	18.4	20.3	22.4	18.0	15.6	18.5
Hodgkin Lymphoma-----	2.4	2.3	2.2	2.0	2.8	3.2	2.6	3.0	1.8
Non-Hodgkin Lymphoma-----	15.6	14.3	15.6	16.4	17.5	19.3	15.4	12.6	16.6
Myeloma-----	4.8	4.6	5.0	4.2	4.2	4.0	4.1	5.1	7.6
Leukemia-----	9.0	9.0	8.3	9.9	9.8	8.5	9.8	8.5	8.5
Lymphocytic-----	3.6	2.7	3.4	4.1	4.1	3.8	4.1	3.5	3.9
Acute Lymphocytic -----	1.0	0.9	0.9	1.7	0.9	-	1.2	0.9	0.6
Chronic Lymphocytic-----	2.4	1.7	2.3	2.3	3.0	2.6	2.4	2.4	3.2
Other-----	0.2	-	-	-	-	-	-	-	-
Myeloid and Monocytic Leukemia-----	4.6	5.3	4.2	4.5	5.1	3.8	5.1	3.7	4.2
Acute Myeloid Leukemia-----	3.0	3.2	2.9	2.8	3.0	2.5	4.1	2.3	3.1
Acute Monocytic Leukemia-----	0.1	-	-	-	-	-	-	-	-
Chronic Myeloid Leukemia-----	1.3	1.7	1.0	1.4	1.7	1.0	0.8	1.1	0.8
Other Myeloid/Monocytic Leukemia-----	0.2	0.3	-	-	-	-	-	-	-
Other Leukemia-----	0.9	1.0	0.7	1.2	0.7	0.9	0.7	1.2	-
Other Acute Leukemia-----	0.5	0.5	0.3	0.9	0.6	-	-	0.8	-
Aleukemic, Subleukemic and NOS-----	0.4	0.5	0.4	-	-	-	0.4	-	-
Ill-Defined & Unknown Sites-----	11.0	12.4	9.5	9.3	12.1	11.4	11.7	11.2	9.5
IN SITU CANCERS (NOT INCLUDED ABOVE)	19.8	22.3	19.6	21.4	18.0	15.7	16.1	19.1	20.2
Breast In Situ-----									

- Statistics are not generated for cells with counts of five or less.

TABLE C4. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY PRIMARY SITE. LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS, WHITES, MALES AND FEMALES, 1997-2001

PRIMARY SITE:	LOUISIANA	NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION
All Sites Combined-----	481.3	490.7	474.5	474.9	492.9	500.4	457.9	476.0	475.5
Oral Cavity & Pharynx-----	12.5	13.5	12.0	10.1	12.1	11.2	13.1	12.7	15.4
Lip-----	1.2	0.8	0.9	1.0	1.1	1.4	1.4	1.6	2.8
Tongue-----	3.0	4.3	2.5	2.4	2.8	2.9	3.1	2.7	2.6
Salivary Gland-----	1.4	1.2	1.1	1.2	1.6	1.1	1.4	1.5	2.1
Floor of Mouth-----	1.1	1.1	1.2	0.9	0.7	0.9	1.5	1.0	1.3
Gum & Other Mouth-----	2.1	2.5	1.6	1.9	2.0	1.7	2.3	2.3	2.5
Nasopharynx-----	0.6	0.7	0.6	0.3	0.5	0.5	1.1	0.5	-
Tonsil-----	1.5	1.3	1.8	1.4	1.8	1.6	1.1	1.5	1.9
Oropharynx-----	0.3	0.4	0.5	-	-	-	0.4	0.8	0.8
Hypopharynx-----	0.9	0.8	1.0	0.8	0.9	0.6	0.8	0.8	1.0
Other-----	0.4	0.5	0.7	-	0.6	-	0.5	-	-
Digestive System-----	92.2	96.5	91.4	92.7	94.1	91.1	95.0	89.3	83.4
Esophagus-----	4.6	4.7	5.5	4.2	4.2	3.9	4.9	4.7	4.3
Stomach-----	6.2	6.9	6.1	7.7	5.9	6.3	4.1	6.3	5.1
Small Intestine-----	1.7	2.2	1.5	1.6	1.5	1.8	1.5	1.4	1.9
Colon & Rectum-----	58.1	58.9	57.6	58.8	57.6	56.0	62.6	59.1	53.3
Colon -----	41.4	42.9	42.6	42.5	39.8	37.2	42.0	40.8	40.0
Rectum and Rectosigmoid Junction-----	16.7	16.1	15.1	16.3	17.8	18.8	20.6	18.3	13.2
Anus, Anal Canal and Anorectum-----	1.6	2.3	1.8	0.8	1.0	1.0	1.5	1.7	1.7
Liver & Intrahepatic Bile Duct-----	5.2	7.0	4.5	5.5	5.6	4.6	4.1	4.0	3.7
Liver-----	4.6	6.5	4.3	4.8	4.5	3.8	3.6	3.6	3.3
Intrahepatic Bile Duct-----	0.6	0.5	0.2	0.7	1.0	0.8	-	0.5	-
Gallbladder-----	1.0	1.3	1.3	1.1	1.0	0.7	1.0	0.7	-
Other Biliary Tract-----	1.3	1.0	1.4	1.1	1.5	1.7	1.8	1.1	1.5
Pancreas-----	11.9	11.3	11.0	11.1	15.5	13.4	13.8	9.6	11.1
Retropertitoneum-----	0.2	0.2	0.2	0.3	-	-	-	-	-
Peritoneum, Omentum & Mesentery-----	0.2	0.2	0.4	-	-	-	-	-	-
Other-----	0.2	0.3	-	0.3	-	-	-	-	-
Respiratory System-----	89.0	93.7	84.5	84.4	92.3	88.0	91.7	85.0	92.5
Nose, Nasal Cavity & Middle Ear-----	0.7	0.7	0.8	0.6	0.7	0.7	1.0	0.8	0.7
Larynx-----	5.9	6.5	6.5	5.0	5.9	6.3	5.2	5.2	5.3
Lung & Bronchus-----	80.7	83.5	75.0	77.4	84.3	79.9	83.5	78.3	85.2
Pleura-----	1.5	2.7	2.0	1.3	1.1	1.0	0.8	0.7	1.1
Trachea & Other-----	0.2	0.3	-	0.4	-	-	-	-	-
Bones & Joints-----	1.0	1.3	0.6	1.1	0.9	0.9	1.2	1.1	0.8
Soft Tissue (including heart)-----	3.2	3.1	3.2	3.2	3.7	3.6	2.3	2.6	3.2
Skin (excluding basal and squamous)-----	14.4	11.8	14.4	12.9	13.6	19.3	10.8	15.5	22.6
Melanoma of the Skin-----	12.4	9.6	12.8	11.5	11.5	16.4	9.4	13.6	19.0
Other Non-Epithelial Skin-----	2.0	2.1	1.6	1.5	2.1	2.9	1.4	1.9	3.6
Breast-----	69.6	74.5	69.8	69.9	67.1	69.4	61.0	69.6	66.9
Female Genital System-----	23.5	23.9	24.2	22.6	22.2	23.4	22.9	24.0	25.4
Cervix Uteri-----	4.8	4.3	4.7	4.2	5.0	6.5	5.6	4.9	5.3

Corpus Uteri-----	9.2	9.3	9.2	8.7	8.9	8.2	9.1	10.5
Uterus, NOS-----	0.3	0.4	0.3	-	-	0.3	0.3	-
Ovary-----	7.0	7.5	7.3	7.1	6.1	5.6	7.8	6.6
Vagina-----	0.5	0.4	0.6	0.3	0.5	-	0.5	0.7
Vulva-----	1.5	1.2	2.0	1.3	1.5	1.7	2.0	1.6
Other-----	0.2	0.4	-	-	-	-	-	-
Male Genital System-----	71.0	64.7	73.9	71.5	76.8	85.0	61.4	73.9
Prostate-----	67.7	61.5	70.9	68.7	73.1	81.2	57.9	70.3
Testis-----	2.8	2.9	2.5	2.5	3.3	3.2	2.8	3.1
Penis-----	0.4	0.2	0.4	0.3	0.3	-	0.5	0.4
Other-----	0.1	-	-	-	-	-	-	-
Urinary System-----	37.2	38.9	37.9	40.0	37.5	37.5	34.4	35.6
Urinary Bladder-----	21.2	22.3	22.1	23.3	19.9	21.3	19.2	21.1
Kidney & Renal Pelvis-----	15.0	15.4	14.9	15.6	16.6	15.0	14.2	14.4
Ureter-----	0.9	0.9	0.7	0.8	0.9	1.0	1.0	0.7
Other-----	0.2	0.2	-	-	-	-	-	-
Eye & Orbit-----	1.0	1.1	1.0	1.3	1.0	-	0.8	0.9
Brain & Nervous System-----	7.0	6.3	7.8	6.6	7.4	5.3	7.3	7.6
Brain-----	6.7	6.0	7.6	6.4	6.9	4.7	6.9	7.2
Cranial Nerves & Other NS-----	0.3	0.2	0.3	0.3	0.5	0.6	0.4	-
Endocrine System-----	7.2	7.6	6.0	7.7	8.3	7.8	6.0	6.7
Thyroid-----	6.6	6.8	5.2	7.1	7.8	7.2	5.4	6.0
Thymus & Other Endocrine-----	0.6	0.7	0.8	0.6	0.5	0.6	0.6	-
Lymphoma-----	22.9	23.7	21.2	22.9	24.5	29.1	20.3	22.1
Hodgkin Lymphoma-----	2.9	3.1	2.8	2.5	3.4	3.6	2.4	3.4
Non-Hodgkin Lymphoma-----	20.0	20.6	18.5	20.4	21.0	25.5	17.9	17.5
Myeloma-----	4.8	4.0	4.8	4.7	4.8	4.5	4.3	5.2
Leukemia-----	12.5	12.5	11.4	12.4	13.6	12.0	13.0	12.4
Lymphocytic-----	5.5	5.0	5.1	5.3	6.5	6.0	5.1	5.6
Acute Lymphocytic -----	1.4	1.7	1.0	1.9	1.4	0.7	1.4	1.4
Chronic Lymphocytic -----	3.5	2.8	3.6	2.9	4.5	4.6	2.5	3.8
Other-----	0.6	0.5	0.4	0.6	0.6	0.7	1.2	0.4
Myeloid and Monocytic Leukemia-----	5.9	6.5	5.2	5.7	6.1	5.1	6.8	5.3
Acute Myeloid Leukemia-----	3.8	4.0	3.3	3.7	3.9	3.6	5.0	3.7
Acute Monocytic Leukemia-----	0.2	0.2	0.2	-	-	-	-	-
Chronic Myeloid Leukemia-----	1.7	2.1	1.4	1.8	1.9	1.3	1.7	1.3
Other Myeloid/Monocytic Leukemia-----	0.2	0.3	-	-	-	-	-	-
Other Leukemia-----	1.1	1.0	1.2	1.4	1.0	0.9	1.0	1.6
Other Acute Leukemia-----	0.6	0.4	0.4	1.0	0.5	0.7	-	0.9
Aplastic, Subleukemic and NOS-----	0.5	0.6	0.7	0.4	0.5	-	0.6	0.7
Ill-Defined & Unknown Sites-----	12.3	13.8	10.4	10.9	13.2	12.1	12.3	13.2
IN SITU CANCERS (NOT INCLUDED ABOVE)	11.1	12.5	11.1	11.9	9.9	8.8	8.8	11.1
Breast In Situ-----	-	-	-	-	-	-	-	-

- Statistics are not generated for cells with counts of five or less.

TABLE C5. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY PRIMARY SITE. LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS, WHITE MALES, 1997-2001

PRIMARY SITE:	LOUISIANA		NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION	
	REGIONS	REGIONS									
INVASIVE CANCERS											
All Sites Combined-----	594.5	595.7	582.6	574.3	619.2	631.4	573.8	589.9	598.5	598.5	598.5
Oral Cavity & Pharynx-----	19.6	20.7	19.0	15.9	18.7	16.7	20.0	20.0	27.1	27.1	27.1
Lip-----	2.4	1.4	1.8	1.7	2.1	3.0	2.8	3.0	5.8	5.8	5.8
Tongue-----	4.4	6.2	3.1	3.9	4.2	3.6	5.1	4.5	4.2	4.2	4.2
Salivary Gland-----	2.0	1.8	1.8	1.8	2.4	1.5	1.8	2.0	3.5	3.5	3.5
Floor of Mouth-----	1.6	1.8	2.2	1.1	0.9	1.5	2.3	1.6	2.0	2.0	2.0
Gum & Other Mouth-----	2.9	3.5	2.6	2.3	2.5	2.2	2.8	2.7	4.3	4.3	4.3
Nasopharynx-----	0.8	1.1	0.7	0.6	0.8	-	1.5	-	-	-	-
Tonsil-----	2.5	1.9	2.9	2.5	2.9	2.0	1.9	2.6	3.4	3.4	3.4
Oropharynx-----	0.6	0.7	0.9	-	-	-	-	0.7	1.4	1.4	1.4
Hypopharynx-----	1.5	1.6	1.4	1.6	1.4	1.4	1.2	1.4	1.7	1.7	1.7
Other-----	0.8	0.7	1.3	-	0.9	-	0.8	-	-	-	-
Digestive System-----	119.4	124.6	118.0	125.2	115.5	128.4	114.4	107.3	107.3	107.3	107.3
Esophagus-----	7.9	8.1	9.6	7.4	9.6	6.3	8.1	7.3	7.3	7.3	7.3
Stomach-----	9.3	10.2	8.6	11.5	9.0	10.7	6.4	6.9	6.9	6.9	6.9
Small Intestine-----	2.3	3.0	1.8	1.6	2.1	2.7	2.2	2.4	2.3	2.3	2.3
Colon & Rectum-----	72.6	71.5	70.7	77.8	65.5	83.4	73.5	67.0	67.0	67.0	67.0
Colon -----	50.3	52.0	50.5	52.5	42.1	53.0	48.8	49.3	49.3	49.3	49.3
Rectum and Rectosigmoid Junction-----	22.4	21.3	19.5	20.2	25.3	23.4	30.4	24.7	17.7	17.7	17.7
Anus, Anal Canal and Anorectum-----	1.4	2.5	1.4	-	0.8	-	0.9	0.9	0.9	0.9	0.9
Liver & Intrahepatic Bile Duct-----	8.4	12.0	8.2	9.2	8.6	7.5	6.1	5.6	4.8	4.8	4.8
Liver-----	7.7	11.4	7.7	7.8	7.5	6.9	5.5	5.4	3.9	3.9	3.9
Intrahepatic Bile Duct-----	0.7	0.6	-	1.3	1.1	-	-	-	-	-	-
Gallbladder-----	0.7	1.0	0.7	1.4	-	-	-	-	-	-	-
Other Biliary Tract-----	1.5	1.6	1.4	1.5	1.3	1.9	1.6	0.9	1.7	1.7	1.7
Pancreas-----	14.6	14.1	13.6	13.7	17.0	15.5	19.8	11.9	14.5	14.5	14.5
Retropertitoneum-----	0.3	-	-	-	-	-	-	-	-	-	-
Peritoneum, Omentum & Mesentery-----	0.2	-	-	-	-	-	-	-	-	-	-
Other-----	0.2	-	-	-	-	-	-	-	-	-	-
Respiratory System-----	126.1	128.8	119.2	128.5	129.5	135.9	119.3	142.7	142.7	142.7	142.7
Nose, Nasal Cavity & Middle Ear-----	1.1	1.0	1.1	0.8	1.1	1.2	1.1	1.3	1.3	1.3	1.3
Larynx-----	10.1	11.5	11.5	8.7	9.5	10.5	9.2	8.9	8.9	8.9	8.9
Lung & Bronchus-----	111.6	111.1	101.8	115.1	115.5	122.3	107.3	130.9	130.9	130.9	130.9
Pleura-----	3.0	4.8	4.5	2.3	2.3	2.1	1.8	2.1	2.1	2.1	2.1
Trachea & Other-----	0.3	-	-	-	-	-	-	-	-	-	-
Bones & Joints-----	1.0	1.7	-	0.7	0.8	-	1.1	1.2	-	-	-
Soft Tissue (including heart)-----	4.1	3.5	3.8	4.7	5.3	3.8	2.6	3.6	5.0	5.0	5.0
Skin (excluding basal and squamous)-----	18.8	16.2	18.5	16.9	18.1	22.6	14.1	20.2	30.0	30.0	30.0
Melanoma of the Skin-----	16.0	12.9	16.0	14.5	15.1	19.9	12.2	17.6	25.4	25.4	25.4
Other Non-Epithelial Skin-----	2.8	3.3	2.5	2.4	3.0	2.8	1.9	2.6	4.6	4.6	4.6
Breast-----	1.7	2.1	1.8	2.2	1.2	-	-	2.1	1.5	1.5	1.5
Male Genital System-----	165.6	153.4	167.9	163.0	179.9	196.5	144.2	173.7	173.7	173.7	173.7
Prostate-----	158.9	146.9	161.7	157.3	172.3	188.9	136.8	166.2	143.5	143.5	143.5

Testis-----	5.6	5.7	4.9	5.1	6.6	6.3	5.5	5.2
Penis-----	0.9	0.6	1.0	0.6	0.8	-	1.2	1.0
Other-----	0.2	-	-	-	-	-	-	-
Urinary System-----	60.3	64.4	63.4	63.0	59.9	59.5	55.6	57.3
Urinary Bladder-----	38.7	41.6	42.1	41.0	36.1	38.2	34.5	52.0
Kidney & Renal Pelvis-----	19.9	21.2	19.9	19.8	22.1	19.7	19.0	35.6
Ureter-----	1.3	1.1	0.8	1.7	1.5	1.1	1.9	15.4
Other-----	0.4	-	-	-	-	-	-	-
Eye & Orbit-----	1.1	1.2	0.9	1.9	0.9	-	-	1.7
Brain & Nervous System-----	8.5	7.4	9.1	8.2	8.8	6.6	9.5	9.2
Brain-----	8.1	7.0	8.8	7.7	8.4	5.8	9.3	9.1
Cranial Nerves & Other NS-----	0.4	-	-	-	-	-	-	-
Endocrine System-----	4.2	4.3	4.1	4.3	3.9	5.6	3.4	4.9
Thyroid-----	3.4	3.5	2.9	3.6	3.4	4.7	2.8	4.7
Thymus & Other Endocrine-----	0.7	0.8	1.1	0.7	-	-	0.8	-
Lymphoma-----	26.4	29.1	22.7	26.1	26.8	35.8	21.8	23.1
Hodgkin Lymphoma-----	3.0	3.1	2.8	2.6	3.6	3.9	2.3	1.9
Non-Hodgkin Lymphoma-----	23.4	26.1	19.9	23.5	23.2	32.0	19.5	21.2
Myeloma-----	6.1	4.6	5.9	5.8	7.3	6.1	4.7	9.4
Leukemia-----	16.6	16.9	15.4	14.9	18.4	16.1	17.4	17.2
Lymphocytic-----	7.5	7.2	6.7	6.5	9.7	8.5	6.3	8.6
Acute Lymphocytic -----	1.8	2.3	1.0	1.8	1.9	-	1.5	2.1
Chronic Lymphocytic-----	4.8	4.0	5.0	3.5	6.8	6.6	2.8	5.3
Other-----	1.0	0.9	0.6	1.2	1.1	-	2.0	1.3
Myeloid and Monocytic Leukemia-----	7.6	8.2	7.0	6.7	7.2	7.1	9.6	7.6
Acute Myeloid Leukemia-----	5.0	5.2	4.2	5.0	4.8	5.3	6.4	4.7
Acute Monocytic Leukemia-----	0.2	-	0.6	-	-	-	-	-
Chronic Myeloid Leukemia-----	2.2	2.5	1.8	1.8	2.3	1.8	3.0	2.4
Other Myeloid/Monocytic Leuke-----	0.1	-	-	-	-	-	-	-
Other Leukemia-----	1.5	1.4	1.7	1.7	1.5	-	1.4	2.2
Other Acute Leukemia-----	0.6	-	-	-	-	-	-	-
A leukemic, Subleukemic and NOS-----	1.0	1.1	1.2	-	1.1	-	1.5	-
Ill-Defined & Unknown Sites-----	14.9	16.9	13.3	13.5	15.6	14.6	13.3	16.4
IN SITU CANCERS (NOT INCLUDED ABOVE)	0.3	0.5	-	-	-	-	-	-
Breast In Situ-----	-	-	-	-	-	-	-	-

- Statistics are not generated for cells with counts of five or less.

TABLE C6. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY PRIMARY SITE. LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS, WHITE FEMALES, 1997-2001

PRIMARY SITE:	LOUISIANA	NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION
All Sites Combined-----	406.2	425.2	398.0	406.9	408.9	411.8	379.4	400.4	396.8
Oral Cavity & Pharynx-----	6.6	7.8	6.3	5.0	6.5	6.8	7.4	6.6	6.6
Lip-----	0.3	0.3	-	-	-	-	-	-	-
Tongue-----	1.8	2.5	2.0	1.2	1.8	2.2	1.6	1.3	1.1
Salivary Gland-----	0.9	0.8	0.6	0.8	1.1	1.0	1.1	1.1	1.3
Floor of Mouth-----	0.6	0.5	0.5	0.7	-	0.9	-	0.9	0.9
Gum & Other Mouth-----	1.4	1.7	0.7	1.3	1.4	1.3	1.7	2.0	1.2
Nasopharynx-----	0.4	0.4	0.4	0.4	-	-	-	-	-
Tonsil-----	0.7	0.8	0.9	-	0.8	1.2	-	-	-
Oropharynx-----	0.1	-	-	-	-	-	-	-	-
Hypopharynx-----	0.3	0.4	0.6	-	-	-	-	-	-
Other-----	0.2	0.3	-	-	-	-	-	-	-
Digestive System-----	71.8	75.4	71.8	72.8	70.5	73.5	70.9	70.3	65.2
Esophagus-----	2.0	2.2	2.2	2.1	1.9	1.6	1.9	2.0	1.9
Stomach-----	3.9	4.5	4.1	5.0	3.7	3.1	2.6	3.5	3.8
Small Intestine-----	1.2	1.7	1.2	1.6	0.9	1.1	1.0	0.8	1.6
Colon & Rectum-----	47.4	49.4	47.3	49.1	42.7	49.3	47.7	48.9	42.6
Colon -----	35.1	37.3	36.1	36.3	30.6	33.7	34.7	35.6	33.2
Rectum and Rectosigmoid Junction-----	12.3	12.1	11.2	12.8	12.1	15.5	13.0	13.0	9.4
Anus, Anal Canal and Anorectum-----	1.7	2.0	2.1	1.1	1.1	1.0	1.0	2.3	1.4
Liver & Intrahepatic Bile Duct-----	2.8	3.5	1.8	2.6	3.2	2.3	2.7	2.6	2.9
Liver-----	2.3	3.1	1.7	2.3	2.3	1.3	2.4	2.0	2.8
Intrahepatic Bile Duct-----	0.4	0.4	-	-	0.9	1.0	-	0.6	-
Gallbladder-----	1.2	1.4	1.8	1.0	1.3	1.0	1.2	0.8	-
Other Biliary Tract-----	1.2	0.7	1.5	0.7	1.7	1.4	1.9	1.2	1.5
Pancreas-----	9.7	9.3	9.1	9.2	13.7	12.0	9.2	7.6	8.7
Retropertitoneum-----	0.2	-	-	-	-	-	-	-	-
Peritoneum, Omentum & Mesentery-----	0.3	-	0.6	-	-	-	-	-	-
Other-----	0.2	0.3	-	-	-	-	-	-	-
Respiratory System-----	62.1	69.5	58.2	60.6	66.0	56.0	59.2	60.5	58.4
Nose, Nasal Cavity & Middle Ear-----	0.5	0.4	0.6	-	-	-	0.9	-	-
Larynx-----	2.5	2.8	2.5	1.8	3.0	2.7	2.9	2.1	2.6
Lung & Bronchus-----	58.5	64.8	54.8	58.0	62.2	52.5	55.3	57.7	54.5
Pleura-----	0.5	1.2	-	-	-	-	-	-	-
Trachea & Other-----	0.2	-	-	-	-	-	-	-	-
Bones & Joints-----	1.0	0.8	0.9	1.4	1.0	-	1.2	0.9	-
Soft Tissue (including heart)-----	2.5	2.8	2.8	2.2	2.7	3.4	2.1	2.0	2.0
Skin (excluding basal and squamous)-----	11.2	8.6	11.4	10.2	9.9	17.5	8.3	12.1	17.3
Melanoma of the Skin-----	9.8	7.6	10.2	9.4	8.7	14.3	7.3	10.7	14.6
Other Non-Epithelial Skin-----	1.4	1.0	1.1	0.9	1.3	3.2	1.0	1.4	2.7
Breast-----	126.0	133.3	126.7	129.0	122.6	127.1	110.5	125.0	119.8
Female Genital System-----	43.5	44.0	44.7	41.9	41.3	42.3	44.2	46.3	-
Cervix Uteri-----	9.4	8.4	9.1	8.1	9.7	12.9	11.0	9.4	10.1

Corpus Uteri-----	17.0	17.6	17.2	17.0	16.2	16.7	15.0	16.6	18.9
Uterus , NOS-----	0.5	0.7	0.5	0.6	-	-	0.6	-	-
Ovary-----	12.7	13.6	13.3	13.2	11.1	10.2	11.9	14.2	11.8
vagina-----	0.8	0.8	1.0	0.5	0.8	-	0.9	-	1.1
Vulva-----	2.7	2.2	3.4	2.4	2.9	3.3	3.4	2.1	3.1
Other-----	0.3	0.7	-	-	-	-	-	-	-
Urinary System-----	20.3	21.3	19.1	23.1	21.0	20.9	18.3	19.4	18.1
Urinary Bladder-----	8.8	9.5	8.0	10.6	8.1	9.1	7.8	8.4	8.4
Kidney & Renal Pelvis-----	11.0	11.0	10.4	12.3	12.4	11.0	10.3	10.5	9.0
Ureter-----	0.5	0.7	0.6	-	-	-	0.5	-	-
Other-----	-	-	-	-	-	-	-	-	-
Eye & Orbit-----	0.9	1.0	0.9	1.0	1.0	-	-	-	1.1
Brain & Nervous System-----	5.8	5.5	6.8	5.4	6.3	4.2	5.0	6.0	6.6
Brain-----	5.6	5.4	6.5	5.3	5.8	3.8	4.5	5.7	6.2
Craniial Nerves & Other NS-----	0.3	-	-	0.5	-	-	-	-	-
Endocrine System-----	10.2	10.9	8.0	10.8	12.7	10.2	8.8	9.9	9.9
Thyroid-----	9.6	10.1	7.5	10.2	12.2	9.9	8.2	9.4	9.4
Thymus & Other Endocrine-----	0.6	0.7	0.5	0.5	0.5	-	-	-	-
Lymphoma-----	20.5	19.6	19.9	20.5	23.1	24.6	19.5	17.4	21.3
Hodgkin Lymphoma-----	2.9	3.2	2.6	2.3	3.4	3.3	2.5	3.5	2.2
Non-Hodgkin Lymphoma-----	17.6	16.3	17.3	18.1	19.8	21.3	17.1	13.9	19.1
Myeloma-----	3.8	3.5	3.8	3.6	3.0	3.3	3.7	4.4	5.6
Leukemia-----	9.6	9.6	8.4	10.7	10.3	9.0	10.1	9.0	9.3
Lymphocytic-----	4.0	3.2	3.6	4.5	4.3	4.0	4.1	4.1	4.8
Acute Lymphocytic -----	1.1	1.0	1.0	2.0	0.9	-	1.4	-	-
Chronic Lymphocytic-----	2.6	2.0	2.3	2.3	3.1	2.9	2.2	2.8	3.9
Other-----	0.3	-	-	-	-	-	-	-	-
Myeloid and Monocytic Leukemia-----	4.7	5.7	3.9	4.9	5.4	3.9	5.3	3.6	4.0
Acute Myeloid Leukemia-----	3.0	3.2	2.6	2.8	3.3	2.6	4.3	2.5	3.1
Acute Monocytic Leukemia-----	0.1	-	-	-	-	-	-	-	-
Chronic Myeloid Leukemia-----	1.4	2.0	1.1	1.8	1.7	-	-	0.8	-
Other Myeloid/Monocytic Leukemia-----	0.2	0.3	-	-	-	-	-	-	-
Other Leukemia-----	0.9	0.9	0.7	0.9	1.2	0.6	1.1	-	1.3
Other Acute Leukemia-----	0.6	0.4	0.4	0.9	0.6	-	-	1.1	-
Aleukemic, Subleukemic and NOS-----	0.3	0.3	0.4	-	-	-	-	-	-
Ill-Defined & Unknown Sites-----	10.3	11.6	8.4	9.0	11.0	10.3	11.1	11.5	8.5
IN SITU CANCERS (NOT INCLUDED ABOVE)	20.6	22.8	20.7	22.4	18.5	16.4	16.2	20.6	21.5
Breast In Situ-----	-	-	-	-	-	-	-	-	-

- Statistics are not generated for cells with counts of five or less.

TABLE C7. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY PRIMARY SITE. LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS, BLACKS, MALES AND FEMALES, 1997-2001

PRIMARY SITE:	LOUISIANA	NEW ORLEANS	BATON ROUGE	SOUTHEAST	ACADIANA	SOUTHWEST	CENTRAL	NORTHWEST	NORTHEAST	REGION	REGION	REGION	REGION	REGION	REGION
										REGI	ON	REGI	ON	REGI	ON
INVASIVE CANCERS															
All Sites Combined-----	500.7	506.1	511.0	491.8	516.8	508.8	485.8	473.8	500.9						
Oral Cavity & Pharynx-----	11.2	10.6	10.0	9.7	14.2	10.2	12.3	12.9	11.1						
Lip-----	-	-	-	-	-	-	-	-	-						
Tongue-----	1.9	1.4	2.1	1.8	2.2	3.5	2.0	2.5	1.6						
Salivary Gland-----	0.9	1.1	0.6	-	-	-	-	0.8	-						
Floor of Mouth-----	1.4	1.0	0.8	1.4	2.7	-	-	2.2	2.0						
Gum & Other Mouth-----	2.1	1.8	1.9	1.6	2.7	2.6	3.0	2.0	2.3						
Nasopharynx-----	0.8	1.0	0.9	-	-	-	-	-	-						
Oropharynx-----	1.4	1.5	1.5	1.5	1.9	-	-	-	-						
Hypopharynx-----	0.7	0.6	0.9	-	-	-	-	-	-						
Other-----	1.2	1.3	1.0	-	1.2	-	-	3.8	1.0						
Other-----	0.7	0.8	-	-	-	-	-	-	-						
Digestive System-----	113.3	116.4	114.2	116.4	116.5	120.5	113.2	106.8	104.9						
Esophagus-----	7.0	5.9	7.8	7.4	6.7	6.9	9.3	7.3	7.5						
Stomach-----	14.5	13.8	15.7	16.8	15.3	14.7	12.0	15.9	15.5						
Small Intestine-----	2.5	2.8	2.6	-	3.1	-	3.5	1.9	2.5						
Colon & Rectum-----	64.1	65.8	62.6	66.7	62.9	71.3	61.7	62.9	61.5						
Colon -----	49.4	50.6	49.1	48.2	49.9	57.8	49.4	47.4	46.8						
Rectum and Rectosigmoid Junction-----	14.7	15.2	13.5	18.5	13.0	13.6	12.3	15.6	14.7						
Anus, Anal Canal and Anorectum-----	1.0	1.4	1.3	-	-	-	-	1.0	-						
Liver & Intralhepatic Bile Duct-----	5.3	8.0	5.2	4.5	5.8	4.1	2.1	2.7	3.4						
Liver-----	4.8	7.4	4.8	4.1	5.0	2.8	2.1	2.6	3.2						
Intralhepatic Bile Duct-----	0.4	0.6	-	-	-	-	-	-	-						
Gallbladder-----	1.5	1.7	1.8	-	1.7	-	-	-	1.4						
Other Biliary Tract-----	1.1	1.0	0.8	1.8	2.0	-	-	-	1.2						
Pancreas-----	15.5	15.0	15.6	16.5	17.3	20.2	20.3	12.1	15.0						
Retropertitoneum-----	0.3	-	-	-	-	-	-	-	-						
Peritoneum, Omentum & Mesentery-----	0.1	-	-	-	-	-	-	-	-						
Other-----	0.4	0.8	-	-	-	-	-	-	-						
Respiratory System-----	94.6	99.2	89.8	96.0	104.2	92.6	101.2	84.7	90.2						
Nose, Nasal Cavity & Middle Ear-----	0.7	0.9	0.7	-	1.0	-	-	-	-						
Larynx-----	7.5	8.8	5.9	5.9	8.9	6.9	6.3	7.1	7.2						
Lung & Bronchus-----	85.4	87.9	82.0	87.6	93.2	85.7	93.6	77.1	81.7						
Pleura-----	0.8	1.4	0.9	-	-	-	-	-	-						
Trachea & Other-----	0.2	-	-	-	-	-	-	-	-						
Bones & Joints-----	0.6	0.7	0.8	-	-	-	-	-	-						
Soft Tissue (including heart)-----	3.6	3.4	3.8	2.4	3.7	4.7	3.9	3.3	4.6						
Skin (excluding basal and squamous)-----	3.0	2.8	3.1	1.8	4.8	2.3	4.4	1.6	4.1						
Melanoma of the Skin-----	1.3	1.2	1.1	1.6	2.5	-	-	-	1.2						
Other Non-Epithelial Skin-----	1.7	1.5	1.9	-	2.4	-	-	2.5	1.1						
Breast-----	67.8	70.3	71.0	61.5	72.1	72.5	54.5	63.4	65.4						
Female Genital System-----	27.6	27.2	26.0	27.1	28.4	23.7	20.3	30.8	32.3						
Cervix Uteri-----	8.7	8.4	8.8	9.6	7.9	7.2	7.7	9.5	9.6						

Corpus Uteri-----	10.2	9.5	9.2	9.7	11.4	10.3	5.3	12.3	13.1
Uterus, NOS-----	0.6	-	0.8	-	1.1	-	-	-	-
Ovary-----	5.8	6.6	4.9	4.8	6.3	3.9	5.0	5.6	6.7
Vagina-----	0.8	0.6	0.6	-	-	-	0.9	-	-
Vulva-----	1.3	1.6	1.2	1.6	-	-	-	1.5	-
Other-----	0.2	-	-	-	-	-	-	-	-
Male Genital System-----	92.7	86.8	105.1	93.6	85.1	90.0	87.1	92.4	100.2
Prostate-----	91.4	85.5	103.9	92.6	83.8	88.4	85.7	91.8	98.5
Testis-----	0.6	0.9	0.6	-	0.8	-	-	-	-
Penis-----	0.5	-	-	-	-	-	-	-	-
Other-----	0.1	-	-	-	-	-	-	-	-
Urinary System-----	26.5	28.7	26.9	29.4	24.3	24.4	28.8	22.0	25.8
Urinary Bladder-----	11.7	13.9	10.9	11.2	9.4	10.3	14.2	10.3	11.2
Kidney & Renal Pelvis-----	14.1	14.2	15.4	17.6	14.7	12.4	14.2	11.2	13.5
Ureter-----	0.2	-	-	-	-	-	-	-	-
Other-----	0.4	-	-	-	-	-	-	-	-
Eye & Orbit-----	0.3	-	-	-	-	-	-	-	-
Brain & Nervous System-----	4.5	4.2	4.3	6.3	4.4	5.7	3.0	3.3	6.2
Brain-----	4.0	3.6	3.9	5.8	3.8	4.9	2.7	2.9	5.8
Cranial Nerves & Other NS-----	0.5	0.6	-	-	-	-	-	-	-
Endocrine System-----	5.2	5.0	4.5	4.8	6.3	6.9	3.7	5.9	4.9
Thyroid-----	4.4	4.1	3.6	4.4	5.5	6.0	3.0	4.9	4.6
Thymus & Other Endocrine-----	0.8	0.9	0.9	-	0.8	-	-	1.1	-
Lymphoma-----	14.3	15.3	15.0	10.1	13.8	16.9	15.7	13.1	11.9
Hodgkin Lymphoma-----	1.8	1.9	2.0	1.6	1.4	2.3	2.7	2.2	-
Non-Hodgkin Lymphoma-----	12.4	13.4	13.0	8.5	12.4	14.6	13.1	10.9	11.2
Myeloma-----	10.2	8.8	11.5	9.6	10.9	8.0	10.5	8.8	15.7
Leukemia-----	9.6	9.6	10.5	7.3	9.8	11.0	10.0	9.7	8.3
Lymphocytic-----	3.7	2.9	4.2	3.6	4.5	3.9	4.2	3.7	4.3
Acute Lymphocytic -----	1.0	0.9	0.8	-	1.2	-	-	1.0	1.3
Chronic Lymphocytic -----	2.6	2.0	3.3	2.4	3.2	2.6	3.4	2.3	3.0
Other-----	0.1	-	-	-	-	-	-	-	-
Myeloid and Monocytic Leukemia-----	4.8	5.1	5.5	2.8	4.6	6.7	5.0	4.5	3.4
Acute Myeloid Leukemia-----	3.2	3.6	3.7	2.0	3.0	4.9	3.1	2.6	2.4
Acute Monocytic Leukemia-----	-	-	-	-	-	-	-	-	-
Chronic Myeloid Leukemia-----	1.2	1.2	1.4	-	1.2	-	-	1.4	-
Other Myeloid/Monocytic Leukemia-----	0.3	-	-	-	-	-	-	-	-
Other Leukemia-----	1.1	1.5	0.8	-	0.8	-	-	1.5	-
Other Acute Leukemia-----	0.4	0.6	-	-	-	-	-	-	-
Aleukemic, Subleukemic and NOS-----	0.7	0.9	0.8	-	-	-	-	0.8	-
Ill-Defined & Unknown Sites-----	15.7	16.9	14.5	14.2	17.2	17.7	16.2	14.4	14.9
IN SITU CANCERS (NOT INCLUDED ABOVE)	10.4	12.8	9.5	9.5	9.9	7.2	8.6	9.7	9.2
Breast In Situ-----	-	-	-	-	-	-	-	-	-

- Statistics are not generated for cells with counts of five or less.

TABLE C8. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY PRIMARY SITE. LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS, BLACK MALES, 1997-2001

PRIMARY SITE:	LOUISIANA	NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION	
INVASIVE CANCERS										
All Sites Combined-----	674.6	677.5	694.2	660.6	678.1	628.5	666.4	662.2	679.5	679.5
Oral Cavity & Pharynx-----	18.9	18.0	16.4	18.9	22.7	15.7	15.9	23.0	19.9	19.9
Lip-----	-	-	-	-	-	-	-	-	-	-
Tongue-----	3.2	2.5	2.8	-	3.9	5.8	-	4.5	2.9	2.9
Salivary Gland-----	1.2	1.8	-	-	-	-	-	-	-	-
Floor of Mouth-----	2.4	1.4	1.8	3.2	4.2	-	-	4.1	3.0	3.0
Gum & Other Mouth-----	3.3	3.0	3.8	-	4.5	-	-	3.3	3.6	3.6
Nasopharynx-----	1.3	1.7	1.5	-	-	-	-	-	-	-
Tonsil-----	2.5	2.6	2.5	3.5	3.2	-	-	2.7	-	-
Oropharynx-----	1.4	1.2	1.6	-	-	-	-	-	-	-
Hypopharynx-----	2.1	2.3	2.0	-	-	-	5.6	-	-	-
Other-----	1.2	1.3	-	-	-	-	-	2.8	-	-
Digestive System-----	144.4	149.8	141.0	145.7	152.4	141.0	149.2	141.8	126.5	126.5
Esophagus-----	12.2	10.1	13.3	13.4	11.0	9.7	18.2	13.7	13.1	13.1
Stomach-----	20.6	19.4	20.5	23.8	20.0	17.3	18.5	24.8	18.0	18.0
Small Intestine-----	2.9	3.5	2.2	-	2.7	-	-	2.9	3.8	3.8
Colon & Rectum-----	78.0	82.6	75.8	79.2	80.8	80.4	75.6	77.7	65.3	65.3
Colon -----	59.3	63.3	58.9	51.8	62.7	67.2	63.0	58.8	45.6	45.6
Rectum and Rectosigmoid Junction-----	18.7	19.3	16.9	27.4	18.1	13.2	12.6	18.9	19.7	19.7
Anus, Anal Canal and Anorectum-----	0.9	1.2	-	-	-	-	-	-	-	-
Liver & Intrahepatic Bile Duct-----	8.7	12.9	8.4	6.6	10.5	-	-	4.7	6.1	6.1
Liver-----	7.9	11.6	7.8	5.6	9.3	-	-	4.3	6.1	6.1
Intrahepatic Bile Duct-----	0.8	1.3	-	-	-	-	-	-	-	-
Gallbladder-----	0.8	-	-	-	-	-	-	-	-	-
Other Biliary Tract-----	1.3	-	-	-	-	-	-	-	-	-
Pancreas-----	18.2	17.4	17.1	16.2	21.5	24.6	27.1	14.2	18.5	18.5
Retropertitoneum-----	-	-	-	-	-	-	-	-	-	-
Peritoneum, Omentum & Mesentery-----	-	-	-	-	-	-	-	-	-	-
Other-----	0.5	-	-	-	-	-	-	-	-	-
Respiratory System-----	156.5	162.5	153.0	153.7	170.3	131.5	160.1	152.3	146.6	146.6
Nose, Nasal Cavity & Middle Ear-----	1.3	1.9	1.4	-	-	-	-	-	-	-
Larynx-----	14.5	17.6	10.8	12.1	18.1	10.6	9.4	14.0	14.6	14.6
Lung & Bronchus-----	138.7	140.4	138.6	137.3	149.0	120.9	147.7	137.4	128.8	128.8
Pleura-----	1.4	2.1	1.8	-	-	-	-	-	-	-
Trachea & Other-----	0.5	-	-	-	-	-	-	-	-	-
Bones & Joints-----	0.7	0.6	-	-	-	-	-	-	-	-
Soft Tissue (including heart)-----	3.7	3.3	3.1	3.3	2.5	4.8	4.5	3.3	7.1	7.1
Skin (excluding basal and squamous)-----	3.9	3.8	3.1	-	7.8	-	6.1	-	5.3	5.3
Melanoma of the Skin-----	1.5	1.1	-	-	3.4	-	-	-	-	-
Other Non-Epithelial Skin-----	2.5	2.6	2.2	-	4.4	-	-	-	3.0	3.0
Breast-----	2.6	2.9	1.6	-	4.9	-	-	1.8	-	-
Male Genital System-----	232.7	218.6	259.7	229.6	210.3	210.9	218.3	237.8	263.0	263.0
Prostate-----	229.9	215.8	257.0	227.5	207.3	207.5	214.7	236.3	258.6	258.6

Testis-----	-	-	-	-	-	-	-	-
Penis-----	-	-	-	-	-	-	-	-
Other-----	-	-	-	-	-	-	-	-
Urinary System-----	-	-	-	-	-	-	-	-
Urinary Bladder-----	40.1	43.6	42.0	49.9	35.8	41.1	35.7	35.5
Kidney & Renal Pelvis-----	19.1	24.3	18.4	20.7	14.6	18.6	18.0	15.9
Ureter-----	20.1	18.3	23.2	28.8	20.7	18.6	16.8	18.8
Other-----	-	-	-	-	-	-	-	-
Eye & Orbit-----	-	-	-	-	-	-	-	-
Brain & Nervous System-----	-	-	-	-	-	-	-	-
Brain-----	4.9	5.1	4.7	4.8	4.2	5.8	3.1	8.5
Cranial Nerves & Other NS-----	4.5	4.4	4.7	4.2	3.9	5.8	2.8	7.9
Endocrine System-----	-	-	-	-	-	-	-	-
Thyroid-----	2.6	2.9	3.0	-	3.9	-	2.8	-
Thymus & Other Endocrine-----	1.9	2.2	2.1	-	2.8	-	1.5	-
Lymphoma-----	-	-	-	-	-	-	-	-
Hodgkin Lymphoma-----	17.5	19.7	18.6	10.9	16.8	21.4	20.7	14.7
Non-Hodgkin Lymphoma-----	2.0	2.4	2.8	-	1.5	-	-	1.8
Myeloma-----	-	-	-	-	-	-	-	-
Leukemia-----	-	-	-	-	-	-	-	-
Lymphocytic-----	12.5	12.9	13.6	6.2	12.5	18.9	11.4	12.6
Acute Lymphocytic -----	5.5	4.9	5.6	3.5	6.4	4.8	-	5.6
Chronic Lymphocytic-----	1.3	0.9	0.9	-	-	-	-	3.1
Other-----	4.0	4.0	4.6	-	4.7	-	-	3.6
Myeloid and Monocytic Leukemia-----	-	-	-	-	-	-	-	-
Acute Myeloid Leukemia-----	5.7	6.4	6.6	-	5.2	13.3	6.2	5.4
Chronic Myeloid Leukemia-----	3.9	4.5	4.1	-	4.7	9.5	-	3.5
Other Myeloid/Monocytic Leuke-----	-	-	-	-	-	-	-	-
Other Leukemia-----	1.3	1.3	1.3	2.0	-	-	-	-
Other Acute Leukemia-----	-	-	-	-	-	-	-	-
A leukemic, Subleukemic and NOS-----	0.4	0.4	-	-	-	-	-	-
Ill-Defined & Unknown Sites-----	19.1	21.1	16.6	16.7	18.8	20.5	19.6	19.7
IN SITU CANCERS (NOT INCLUDED ABOVE)	-	-	-	-	-	-	-	-
Breast In Situ-----	-	-	-	-	-	-	-	-

- Statistics are not generated for cells with counts of five or less.

TABLE C9. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION
BY PRIMARY SITE. LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS, BLACK FEMALES, 1997-2001

PRIMARY SITE:	LOUISIANA		NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION
	NEW ORLEANS REGION	LOUISIANA REGION								
INVASIVE CANCERS										
All Sites Combined-----	389.0	396.0	391.7	376.3	409.3	427.7	370.1	356.7	396.0	4.8
Oral Cavity & Pharynx-----	5.4	5.4	4.9	2.6	7.0	5.3	9.4	5.6	-	-
Lip-----	-	-	-	-	-	-	-	-	-	-
Tongue-----	0.9	0.6	1.4	-	-	-	-	-	-	-
Salivary Gland-----	0.7	0.7	0.9	-	-	-	-	-	-	-
Floor of Mouth-----	0.6	0.6	-	-	-	-	-	-	-	-
Gum & Other Mouth-----	1.0	-	-	-	-	-	-	-	-	-
Nasopharynx-----	0.3	-	-	-	-	-	-	-	-	-
Tonsil-----	0.6	0.6	-	-	-	-	-	-	-	-
Oropharynx-----	0.2	-	-	-	-	-	-	-	-	-
Hypopharynx-----	0.6	0.6	-	-	-	-	-	-	-	-
Other-----	0.2	-	-	-	-	-	-	-	-	-
Digestive System-----	93.6	95.4	90.6	106.5	88.1	83.5	90.8	-	-	-
Esophagus-----	3.2	4.1	3.1	4.5	-	3.0	3.5	-	-	-
Stomach-----	10.4	9.8	12.5	11.7	12.4	8.5	10.0	7.3	-	-
Small Intestine-----	2.2	2.4	2.9	3.2	-	3.5	1.3	-	-	-
Colon & Rectum-----	54.7	54.7	54.0	50.3	65.8	52.3	53.1	59.4	-	-
Colon -----	42.8	42.7	45.2	41.3	51.4	40.2	39.9	48.2	-	-
Rectum and Rectosigmoid Junction-----	11.8	12.0	11.3	12.0	9.0	14.4	12.1	13.2	11.2	-
Anus, Anal Canal and Anorectum-----	1.1	1.5	1.6	-	-	-	1.3	-	-	-
Liver & Intrahepatic Bile Duct-----	2.7	4.3	2.8	-	2.3	-	-	1.3	-	-
Liver-----	2.5	4.1	2.4	-	1.7	-	-	1.3	-	-
Intrahepatic Bile Duct-----	0.3	-	-	-	-	-	-	-	-	-
Gallbladder-----	1.9	2.5	1.8	-	2.5	-	-	-	-	2.2
Other Biliary Tract-----	1.0	1.1	-	-	1.8	-	-	-	-	-
Pancreas-----	13.6	13.3	14.2	16.2	14.5	17.7	15.4	10.7	13.0	-
Retropertitoneum-----	0.3	-	-	-	-	-	-	-	-	-
Peritoneum, Omentum & Mesentery-----	-	-	-	-	-	-	-	-	-	-
Other-----	0.4	0.9	-	-	-	-	-	-	-	-
Respiratory System-----	52.2	56.7	45.8	53.7	57.7	63.5	60.5	39.3	52.8	-
Nose, Nasal Cavity & Middle Ear-----	0.2	-	-	-	-	-	-	-	-	-
Larynx-----	2.4	2.7	2.2	-	2.1	-	3.7	2.0	-	-
Lung & Bronchus-----	49.1	52.7	43.0	51.8	54.5	59.7	56.8	37.0	51.0	-
Pleura-----	0.4	1.0	-	-	-	-	-	-	-	-
Trachea & Other-----	-	-	-	-	-	-	-	-	-	-
Bones & Joints-----	0.6	0.7	0.8	-	-	-	-	-	-	-
Soft Tissue (including heart)-----	3.5	3.4	4.3	-	4.6	-	3.5	3.3	3.1	-
Skin (excluding basal and squamous)-----	2.4	2.0	3.1	-	2.7	-	3.5	2.0	3.4	-
Melanoma of the Skin-----	1.2	1.2	1.3	-	1.9	-	-	-	-	-
Other Non-Epithelial Skin-----	1.1	0.7	1.7	-	-	-	-	-	2.9	-
Breast-----	116.0	118.0	124.1	108.2	123.1	131.0	94.2	107.6	110.4	-
Female Genital System-----	47.6	46.5	45.3	47.6	49.3	42.8	35.5	52.5	54.4	-
Cervix Uteri-----	15.4	14.8	15.7	17.4	14.2	13.3	14.4	16.7	16.6	-

Corpus Uteri-----	17.2	15.8	15.8	16.5	19.4	18.3	8.9	20.7	22.0
Uterus, NOS-----	1.0	-	1.4	-	1.9	-	-	-	-
Ovary-----	10.0	11.2	8.6	8.6	10.9	7.2	8.6	9.4	11.0
vagina-----	1.3	1.1	1.1	-	-	-	-	1.4	-
Vulva-----	2.2	2.8	2.0	2.8	-	-	-	2.5	-
Other-----	0.4	-	-	-	-	-	-	-	-
Urinary System-----	17.3	18.8	16.3	15.6	16.6	11.6	24.4	13.1	21.8
Urinary Bladder-----	7.0	7.4	6.0	4.7	5.8	11.8	6.6	9.5	-
Kidney & Renal Pelvis-----	9.9	11.0	9.5	10.1	10.8	7.3	12.6	6.0	11.4
Ureter-----	-	-	-	-	-	-	-	-	-
Other-----	0.3	-	-	-	-	-	-	-	-
Eye & Orbit-----	0.2	-	-	-	-	-	-	-	-
Brain & Nervous System-----	4.2	3.5	4.4	7.1	4.4	5.9	-	3.5	4.9
Brain-----	3.7	3.0	3.8	6.8	3.7	4.4	-	3.1	4.6
Craniial Nerves & Other NS-----	0.5	0.5	-	-	-	-	-	-	-
Endocrine System-----	7.1	6.6	5.6	7.1	8.6	10.9	6.5	8.2	7.0
Thyroid-----	6.3	5.5	4.7	6.2	7.9	10.1	5.5	7.3	7.0
Thymus & Other Endocrine-----	0.8	1.0	0.9	-	-	-	-	-	-
Lymphoma-----	11.7	11.9	11.9	9.3	11.2	13.3	12.3	11.9	11.6
Hodgkin Lymphoma-----	1.7	1.5	1.3	-	1.3	-	-	2.3	-
Non-Hodgkin Lymphoma-----	10.1	10.4	10.6	8.2	9.9	10.6	9.4	9.6	10.5
Myeloma-----	7.9	6.8	8.1	8.2	8.9	8.4	5.4	6.9	12.9
Leukemia-----	7.8	7.8	8.5	7.6	8.1	5.7	9.7	7.6	6.0
Lymphocytic-----	2.6	1.9	3.1	3.4	3.4	-	4.8	2.4	-
Acute Lymphocytic -----	0.8	0.9	0.8	-	-	-	-	-	-
Chronic Lymphocytic-----	1.8	1.0	2.4	2.9	2.5	-	3.6	1.5	-
Other-----	-	-	-	-	-	-	-	-	-
Myeloid and Monocytic Leukemia-----	4.2	4.5	4.9	3.0	4.1	-	4.4	3.7	4.2
Acute Myeloid Leukemia-----	2.8	3.2	3.6	3.0	1.8	-	3.4	1.8	2.7
Acute Monocytic Leukemia-----	-	-	-	-	-	-	-	-	-
Chronic Myeloid Leukemia-----	1.1	1.1	-	-	1.9	-	-	1.7	-
Other Myeloid/Monocytic Leukemia-----	0.2	-	-	-	-	-	-	-	-
Other Leukemia-----	1.0	1.5	-	-	-	-	-	1.5	-
Other Acute Leukemia-----	0.4	0.6	-	-	-	-	-	-	-
Aleukemic, Subleukemic and NOS-----	0.6	0.8	-	-	-	-	-	-	-
Ill-Defined & Unknown Sites-----	13.3	14.2	12.8	11.9	15.8	16.5	13.6	10.9	12.0
IN SITU CANCERS (NOT INCLUDED ABOVE)									
Breast In Situ-----	18.2	21.9	17.0	17.1	17.1	13.1	15.3	16.8	16.0

- Statistics are not generated for cells with counts of five or less.

TABLE D1. TEN MOST COMMON CANCER SITES: AVERAGE ANNUAL CANCER INCIDENCE RATES PER 100,000 POPULATION
LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS. WHITE MALES, 1997-2001

PRIMARY SITE:	LOUISIANA REGION	NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION
INVASIVE CANCERS									
All Sites Combined-----	594.5	595.7	582.6	574.3 *	619.2 *	631.4 *	573.8	589.9	598.5
Prostate-----	158.9	146.9 *	161.7	157.3	172.3 *	188.9 *	136.8 *	166.2	143.5 *
Lung & Bronchus-----	111.6	111.1	101.8 *	103.1 *	115.1	115.5	122.3 *	107.3	130.9 *
Colon -----	50.2	50.3	52.0	50.5	52.5	42.1 *	53.0	48.8	49.3
Urinary Bladder-----	38.7	41.6	42.1	41.0	36.1	38.2	34.5	36.1	35.6
Non-Hodgkin Lymphoma-----	23.4	26.1	19.9 *	23.5	23.2	32.0 *	19.5	22.4	21.2
Rectum and Rectosigmoid Junction-----	22.4	21.3	19.5 *	20.2	25.3	23.4	30.4 *	24.7	17.7 *
Kidney & Renal Pelvis-----	19.9	21.2	19.9	19.8	22.1	19.7	19.0	19.3	15.4 *
Oral Cavity & Pharynx-----	19.6	20.7	19.0	15.9 *	18.7	16.7	20.0	20.0	27.1 *
Leukemia-----	16.6	16.9	15.4	14.9	18.4	16.1	17.4	17.1	17.2
Melanoma of the Skin-----	16.0	12.9 *	16.0	14.5	15.1	19.9	12.2 *	17.6	25.4 *

All rates are age adjusted to the U.S. 2000 Standard.

* The age-adjusted rate is significantly different ($p<0.05$) from the Louisiana rate.

TABLE D2. TEN MOST COMMON CANCER SITES: AVERAGE ANNUAL CANCER INCIDENCE RATES PER 100,000 POPULATION LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS. WHITE FEMALES, 1997-2001

PRIMARY SITE:	LOUISIANA REGION	NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION
INVASIVE CANCERS									
All Sites Combined-----	406.2	425.2 *	398.0	406.9	408.9	411.8	379.4 *	400.4	396.8
Breast-----	126.0	133.3 *	126.7	129.0	122.6	127.1	110.5 *	125.0	119.8
Lung & Bronchus-----	58.5	64.8 *	54.8	58.0	62.2	52.5 *	55.3	57.7	54.5
Colon -----	35.1	37.3	36.1	36.3	30.6 *	33.7	34.7	35.6	33.2
Non-Hodgkin Lymphoma-----	17.6	16.3	17.3	18.1	19.8	21.3	17.1	13.9 *	19.1
Corpus Uteri-----	17.0	17.6	17.2	17.0	16.2	16.7	15.0	16.6	18.9
Ovary-----	12.7	13.6	13.3	13.2	11.1	10.2	11.9	14.2	11.8
Rectum and Rectosigmoid Junction-----	12.3	12.1	11.2	12.8	12.1	15.5	13.0	13.3	9.4 *
Kidney & Renal Pelvis-----	11.0	11.0	10.4	12.3	12.4	11.0	10.3	10.5	9.0
Melanoma of the Skin-----	9.8	7.6 *	10.2	9.4	8.7	14.3 *	7.3 *	10.7	14.6 *
Pancreas-----	9.7	9.3	9.1	9.2	13.7 *	12.0	9.2	7.6 *	8.7

All rates are age adjusted to the U.S. 2000 Standard.

* The age-adjusted rate is significantly different ($p<0.05$) from the Louisiana rate.

TABLE D3. TEN MOST COMMON CANCER SITES: AVERAGE ANNUAL CANCER INCIDENCE RATES PER 100,000 POPULATION LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS. BLACK MALES, 1997-2001

PRIMARY SITE:	LOUISIANA REGION	NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION
INVASIVE CANCERS									
All Sites Combined-----	674.6	677.5	694.2	660.6	678.1	628.5	666.4	662.2	679.5
Prostate-----	229.9	215.8 *	257.0 *	227.5	207.3 *	207.5	214.7	236.3	258.6 *
Lung & Bronchus-----	138.7	140.4	138.6	137.3	149.0	120.9	147.7	137.4	128.8
Colon -----	59.3	63.3	58.9	51.8	62.7	67.2	63.0	58.8	45.6 *
Stomach-----	20.6	19.4	20.5	23.8	20.0	17.3	18.5	24.8	18.0
Kidney & Renal Pelvis-----	20.1	18.3	23.2	28.8	20.7	18.6	16.8	18.8	16.6
Urinary Bladder-----	19.1	24.3 *	18.4	20.7	14.6	18.6	18.0	15.9	14.7
Oral Cavity & Pharynx-----	18.9	18.0	16.4	18.9	22.7	15.7	15.9	23.0	19.9
Rectum and Rectosigmoid Junction--	18.7	19.3	16.9	27.4	18.1	13.2	12.6	18.9	19.7
Pancreas-----	18.2	17.4	17.1	16.2	21.5	24.6	27.1	14.2	18.5
Non-Hodgkin Lymphoma-----	15.4	17.4	15.8	8.8	15.3	19.6	18.4	12.9	12.5

All rates are age adjusted to the U.S. 2000 Standard.

* The age-adjusted rate is significantly different ($p<0.05$) from the Louisiana rate.

TABLE D4. TEN MOST COMMON CANCER SITES: AVERAGE ANNUAL CANCER INCIDENCE RATES PER 100,000 POPULATION LOUISIANA AND EIGHT STATE GEOGRAPHIC REGIONS. BLACK FEMALES, 1997-2001

PRIMARY SITE:	LOUISIANA	NEW ORLEANS REGION	BATON ROUGE REGION	SOUTHEAST REGION	ACADIANA REGION	SOUTHWEST REGION	CENTRAL REGION	NORTHWEST REGION	NORTHEAST REGION
INVASIVE CANCERS									
All Sites Combined-----	389.0	396.0	391.7	376.3	409.3	427.7 *	370.1	356.7 *	396.0
Breast-----	116.0	118.0	124.1	108.2	123.1	131.0	94.2 *	107.6	110.4
Lung & Bronchus-----	49.1	52.7	43.0	51.8	54.5	59.7	56.8	37.0 *	51.0
Colon -----	42.9	42.8	42.7	45.2	41.3	51.4	40.2	39.9	48.2
Corpus Uteri-----	17.2	15.8	15.8	16.5	19.4	18.3	8.9 *	20.7	22.0
Cervix Uteri-----	15.4	14.8	15.7	17.4	14.2	13.3	14.4	16.7	16.6
Pancreas-----	13.6	13.3	14.2	16.2	14.5	17.7	15.4	10.7	13.0
Rectum and Rectosigmoid Junction--	11.8	12.0	11.3	12.0	9.0	14.4	12.1	13.2	11.2
Stomach-----	10.4	9.8	12.5	11.8	11.7	12.4	8.5	10.0	7.3
Non-Hodgkin Lymphoma-----	10.1	10.4	10.6	8.2	9.9	10.6	9.4	9.6	10.5
Ovary-----	10.0	11.2	8.6	8.6	10.9	7.2	8.6	9.4	11.0

All rates are age adjusted to the U.S. 2000 Standard.

* The age-adjusted rate is significantly different ($p<0.05$) from the Louisiana rate.

TABLE E. AVERAGE ANNUAL CANCER INCIDENCE RATES PER 100,000 POPULATION BY PRIMARY SITE, RACE, AND SEX
LOUISIANA AND THE U.S.¹, 1997-2001

PRIMARY SITE:	WHITE MALES		WHITE FEMALES		BLACK MALES		BLACK FEMALES	
	LOUISIANA	U.S.	LOUISIANA	U.S.	LOUISIANA	U.S.	LOUISIANA	U.S.
INVASIVE CANCERS								
All Sites Combined-----	594.5 *	568.3	406.2 *	435.1	674.6 *	697.3	389.0 *	400.2
Oral Cavity & Pharynx-----	19.6 *	15.9	6.6	6.6	18.9	20.1	5.4	5.9
Esophagus-----	7.9	8.1	2.0	2.0	12.2	11.3	3.2	3.9
Stomach-----	9.3 *	10.2	3.9 *	4.5	20.6	19.4	10.4	9.8
Colon & Rectum-----	72.6 *	64.4	47.4	46.8	78.0 *	73.1	54.7	56.1
Colon -----	50.2 *	45.0	35.1	35.2	59.3	55.1	42.9	43.9
Rectum and Rectosigmoid Junction-----	22.4 *	19.4	12.3	11.5	18.7	18.0	11.8	12.2
Pancreas-----	14.6 *	12.6	9.7	9.5	18.2	17.4	13.6	14.2
Larynx-----	10.1 *	6.8	2.5 *	1.5	14.5 *	12.1	2.4	2.7
Lung & Bronchus-----	111.6 *	82.3	58.5 *	53.5	138.7 *	120.7	49.1 *	55.3
Breast-----	1.7 *	1.2	126.0 *	143.2	2.6	1.9	116.0	118.6
Cervix Uteri-----	-	-	9.4 *	7.8	-	-	15.4 *	12.2
Corpus Uteri-----	-	-	17.0 *	26.2	-	-	17.2	17.0
Ovary-----	-	-	12.7 *	15.0	-	-	10.0	10.3
Prostate-----	158.9 *	171.2	-	-	229.9 *	274.3	-	-
Testis-----	5.6 *	6.5	-	-	1.4	1.5	-	-
Urinary Bladder-----	38.7 *	41.2	8.8 *	10.2	19.1	20.0	7.0	7.8
Kidney & Renal Pelvis-----	19.9 *	16.5	11.0 *	8.2	20.1	18.9	9.9	10.0
Brain & Nervous System-----	8.5	8.8	5.8	6.1	4.9	4.9	4.2 *	3.2
Hodgkin Lymphoma-----	3.0	3.3	2.9	2.7	2.0 *	2.8	1.7	2.0
Non-Hodgkin Lymphoma-----	23.4	24.5	17.6	16.9	15.4 *	18.4	10.1	11.2
Myeloma-----	6.1	6.7	3.8	4.2	14.1	12.9	7.9 *	10.2
Leukemia-----	16.6	17.0	9.6	10.1	12.5	13.0	7.8	8.0

All rates are adjusted to the U.S. 2000 Standard.

1. U.S. rate estimates are from the Surveillance, Epidemiology and End Results (SEER) Program of the National Cancer Institute.

- Statistics are not generated for cells with counts of five or less.

* The age-adjusted rate is significantly different ($p<0.05$) from the U.S. rate.

TABLE F. AVERAGE ANNUAL CANCER INCIDENCE RATES PER 100,000 POPULATION BY PRIMARY SITE, RACE AND SEX
INDUSTRIAL CORRIDOR¹ AND U.S.,² 1997-2001

PRIMARY SITE:	WHITE MALES			WHITE FEMALES			BLACK MALES			BLACK FEMALES		
	INDUSTRIAL		U.S.	INDUSTRIAL		U.S.	INDUSTRIAL		U.S.	INDUSTRIAL		U.S.
	CORRIDOR	CORRIDOR		CORRIDOR	CORRIDOR		CORRIDOR	CORRIDOR		CORRIDOR	CORRIDOR	
INVASIVE CANCERS												
All Sites Combined-----	581.1	568.3	405.9 *	435.1	684.9	697.3	385.6	400.2				
Oral Cavity & Pharynx-----	18.7	15.9	6.7	6.6	14.4 *	20.1	4.7	5.9				
Esophagus-----	7.9	8.1	2.7	2.0	12.0	11.3	3.8	3.9				
Stomach-----	9.6	10.2	3.3 *	4.5	25.6	19.4	12.9	9.8				
Colon & Rectum-----	68.3	64.4	47.1	46.8	78.1	73.1	53.0	56.1				
Colon -----	50.7 *	45.0	36.5	35.2	60.7	55.1	42.6	43.9				
Rectum and Rectosigmoid Junction-----	17.6	19.4	10.6	11.5	17.4	18.0	10.4	12.2				
Pancreas-----	14.4	12.6	8.3	9.5	18.0	17.4	16.5	14.2				
Larynx-----	8.5	6.8	2.2	1.5	9.7	12.1	1.4 *	2.7				
Lung & Bronchus-----	94.5 *	82.3	56.4	53.5	128.1	120.7	40.4 *	55.3				
Breast-----	1.8	1.2	132.8 *	143.2	-	1.9	121.2	118.6				
Cervix Uteri-----	-	-	9.3	7.8	-	-	15.0	12.2				
Corpus Uteri-----	-	-	17.8 *	26.2	-	-	15.3	17.0				
Ovary-----	-	-	12.9	15.0	-	-	9.6	10.3				
Prostate-----	170.7	171.2	-	-	253.8 *	274.3	-	-				
Testis-----	5.3	6.5	-	-	-	-	1.5	-				
Urinary Bladder-----	44.2	41.2	8.7	10.2	19.5	20.0	5.8	7.8				
Kidney & Renal Pelvis-----	20.3 *	16.5	10.7 *	8.2	26.3 *	18.9	9.8	10.0				
Brain & Nervous System-----	9.5	8.8	7.0	6.1	5.5	4.9	4.3	3.2				
Hodgkin Lymphoma-----	2.2 *	3.3	2.6	2.7	2.5	2.8	1.2	2.0				
Non-Hodgkin Lymphoma-----	20.5 *	24.5	18.2	16.9	12.9 *	18.4	11.2	11.2				
Myeloma-----	6.5	6.7	3.8	4.2	15.8	12.9	9.3	10.2				
Leukemia-----	15.7	17.0	8.7	10.1	13.2	13.0	9.3	8.0				

1. The Industrial Corridor consists of the parishes of East Baton Rouge, West Baton Rouge, Iberville, Ascension, St. John the Baptist, St. James and St. Charles.

2. U.S. rate estimates are from the Surveillance, Epidemiology and End Results (SEER) Program of the National Cancer Institute.

- Statistics are not generated for cells with counts of five or less.

* The age-adjusted rate is significantly different ($p<0.05$) from the U.S. rate.

All rates are age adjusted to the U.S. 2000 Standard.

Mortality Tables

TABLE G. NUMBER OF CANCER DEATHS BY PRIMARY SITE, RACE AND SEX, LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
All Sites Combined-----	47039	25251	21788	32750	17459	15291	14047	7660	6387
Oral Cavity & Pharynx-----									
Lip-----	775	524	251	503	322	181	266	197	69
Tongue-----	4	3	1	4	3	1	0	0	0
Salivary Gland-----	149	98	51	110	71	39	39	27	12
Floor of Mouth-----	52	27	25	45	24	21	7	3	4
Gum & Other Mouth-----	15	12	3	10	7	3	5	5	0
Nasopharynx-----	122	74	48	80	42	38	42	32	10
Tonsil-----	70	49	21	45	28	17	21	17	4
Oropharynx-----	32	19	13	19	11	8	13	8	5
Hypopharynx-----	58	41	17	29	19	10	29	22	7
Other-----	26	21	5	17	13	4	9	8	1
Digestive System-----	247	180	67	144	104	40	101	75	26
Esophagus-----	11091	6119	4972	7368	4089	3279	3627	1970	1657
Stomach-----	950	700	250	618	459	159	325	236	89
Small Intestine-----	1156	693	463	585	364	221	552	316	236
Colon & Rectum-----	84	48	36	57	36	21	27	12	15
Colon -----	4793	2500	2293	3223	1716	1537	1517	772	745
Rectum and Rectosigmoid Junction-----	4207	2180	2027	2828	1484	1344	1362	688	674
Anus, Anal Canal and Anorectum-----	586	320	266	425	232	193	155	84	71
Liver & Intrahepatic Bile Duct-----	21	8	13	15	3	12	6	5	1
Liver -----	1238	781	457	859	533	326	347	226	121
Intrahepatic Bile Duct-----	1092	715	377	751	486	265	313	208	105
Gallbladder-----	146	66	80	108	47	61	34	18	16
Other Biliary Tract-----	135	33	102	89	22	67	42	9	33
Pancreas-----	84	37	47	61	29	32	21	7	14
Retropitoneum-----	2537	1278	1259	1769	902	867	759	371	388
Peritoneum, Omentum & Mesentery-----	10	3	7	7	2	5	3	1	2
Other-----	27	7	20	24	6	18	3	1	2
Respiratory System-----	14536	9113	5423	10455	6346	4109	4023	2731	1292
Nose, Nasal Cavity & Middle Ear-----	48	34	14	37	25	12	10	8	2
Larynx-----	420	339	81	251	202	49	165	134	31
Lung & Bronchus-----	14018	8703	5315	10130	6090	4040	3836	2581	1255
Pleura-----	25	21	4	20	17	3	5	4	1
Trachea & Other-----	25	16	9	17	12	5	7	4	3
Bones & Joints-----	1118	65	53	86	45	41	30	18	12
Soft Tissue (including heart)-----	271	129	142	178	93	85	92	35	57
Skin (excluding basal and squamous)-----	607	371	236	546	330	216	60	40	20
Melanoma of the Skin-----	449	269	180	417	249	168	32	20	12
Other Non-Epithelial Skin-----	158	102	56	129	81	48	28	20	8
Breast-----	3534	38	3496	2321	23	2298	1202	15	1187

- Not Applicable

TABLE H. PERCENT DISTRIBUTION OF CANCER DEATHS BY PRIMARY SITE, RACE AND SEX, LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES						WHITES						BLACKS			
	TOTAL		MALES		FEMALES		TOTAL		MALES		FEMALES		TOTAL		MALES	
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	
All Sites Combined-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Oral Cavity & Pharynx-----																
Lip-----	1.6	2.1	1.2	1.5	1.8	1.2	1.9	2.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	
Tongue-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.4	0.2	0.1	0.1	
Salivary Gland-----	0.3	0.4	0.2	0.3	0.4	0.2	0.3	0.4	0.3	0.3	0.4	0.4	0.2	0.1	0.1	
Floor of Mouth-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	
Gum & Other Mouth-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Nasopharynx-----	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.2	0.1	0.2	
Tonsil-----	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Oropharynx-----	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.1	0.1	0.1	
Hypopharynx-----	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	
Other-----	0.5	0.7	0.3	0.4	0.6	0.3	0.7	1.0	0.4	0.7	1.0	0.4	0.4	0.4	0.4	
Digestive System-----																
Esophagus-----	23.6	24.2	22.8	22.5	23.4	21.4	25.8	25.7	25.7	2.3	2.3	2.3	1.4	1.4	1.4	
Stomach-----	2.0	2.8	1.1	1.9	2.6	1.0	3.9	4.1	4.1	3.7	3.7	3.7	0.2	0.2	0.2	
Small Intestine-----	2.5	2.7	2.1	1.8	2.1	1.4	0.2	0.2	0.1	0.2	0.2	0.2	11.7	11.7	11.7	
Colon & Rectum-----	10.2	9.9	10.5	9.9	9.8	10.1	10.8	10.8	10.8	10.1	10.1	10.1	10.1	10.1	10.1	
Colon -----	8.9	8.6	9.3	8.6	8.5	8.8	9.7	9.7	9.7	9.0	9.0	9.0	10.6	10.6	10.6	
Rectum and Rectosigmoid Junction-----	1.2	1.3	1.2	1.3	1.3	1.3	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	
Anus, Anal Canal and Anorectum-----	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	
Liver & Intrahepatic Bile Duct-----																
Liver-----	2.6	3.1	2.1	2.6	3.1	2.1	2.5	3.0	3.0	2.5	3.0	3.0	1.9	1.9	1.9	
Intrahepatic Bile Duct-----	2.3	2.8	1.7	2.3	2.8	1.7	2.2	2.2	2.2	2.2	2.2	2.2	1.6	1.6	1.6	
Gallbladder-----	0.3	0.3	0.4	0.3	0.3	0.4	0.2	0.2	0.2	0.3	0.3	0.3	0.5	0.5	0.5	
Other Biliary Tract-----	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2	
Pancreas-----	5.4	5.1	5.8	5.4	5.2	5.7	5.4	5.4	5.7	5.4	4.8	4.8	6.1	6.1	6.1	
Retropertitoneum-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Peritoneum, Omentum & Mesentery-----	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	
Other-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	
Respiratory System-----																
Nose, Nasal Cavity & Middle Ear-----	30.9	36.1	24.9	31.9	36.3	26.9	28.6	35.7	35.7	20.2	20.2	20.2	0.0	0.0	0.0	
Larynx-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	
Lung & Bronchus-----	29.8	34.5	24.4	30.9	34.9	26.4	27.3	33.7	33.7	19.6	19.6	19.6	0.5	0.5	0.5	
Pleura-----	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	
Trachea & Other-----	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	
Bones & Joints-----	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Soft Tissue (including heart)-----	0.6	0.5	0.7	0.5	0.5	0.6	0.7	0.5	0.5	0.5	0.5	0.5	0.9	0.9	0.9	
Skin (excluding basal and squamous)-----	1.3	1.5	1.1	1.7	1.9	1.4	0.4	0.4	0.4	0.5	0.5	0.5	0.3	0.3	0.3	
Melanoma of the Skin-----	1.0	1.1	0.8	1.3	1.4	1.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	
Other Non-Epithelial Skin-----	0.3	0.4	0.3	0.4	0.5	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.1	0.1	0.1	
Breast-----	7.5	0.2	16.0	7.1	0.1	15.0	8.6	8.6	8.6	18.6	18.6	18.6	0.2	0.2	0.2	

- Not Applicable

TABLE I. AVERAGE ANNUAL AGE-ADJUSTED (2000 U.S. STANDARD) CANCER MORTALITY RATES PER 100,000 POPULATION
BY PRIMARY SITE, RACE AND SEX, LOUISIANA, 1997-2001

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
All Sites Combined-----	230.4	303.8	183.5	215.3	279.7	174.3	279.5	389.0	211.2
Oral Cavity & Pharynx-----	3.8	5.8	2.1	3.3	4.9	2.0	5.1	8.8	2.3
Lip-----	-	-	-	-	-	-	-	-	-
Tongue-----	0.7	1.1	0.4	0.7	1.1	0.4	0.7	1.1	0.4
Salivary Gland-----	0.3	0.3	0.2	0.3	0.4	0.2	0.1	-	-
Floor of Mouth-----	0.1	0.1	-	0.1	0.1	-	-	-	-
Gum & Other Mouth-----	0.6	0.9	0.4	0.5	0.7	0.4	0.8	1.5	0.3
Nasopharynx-----	0.3	0.5	0.2	0.3	0.4	0.2	0.4	0.7	-
Tonsil-----	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.3	0.4
Oropharynx-----	0.3	0.4	0.1	0.2	0.3	0.1	0.5	0.9	0.2
Hypopharynx-----	0.1	0.2	-	0.1	0.2	-	0.2	0.3	-
Other-----	1.2	2.0	0.6	0.9	1.6	0.5	2.0	3.4	0.9
Digestive System-----	54.6	72.9	41.3	48.6	65.2	36.5	73.1	98.6	55.5
Esophagus-----	4.6	8.0	2.1	4.0	7.1	1.8	6.4	11.1	3.0
Stomach-----	5.7	8.2	3.8	3.9	5.7	2.4	11.2	16.1	7.9
Small Intestine-----	0.4	0.6	0.3	0.4	0.6	0.2	0.5	0.5	0.5
Colon & Rectum-----	23.7	30.4	19.0	21.6	27.9	17.1	30.8	39.5	24.9
Colon -----	20.8	26.6	16.8	18.8	24.2	14.9	27.7	35.4	22.5
Rectum and Rectosigmoid Junction-----	2.9	3.8	2.2	2.8	3.7	2.2	3.1	4.1	2.4
Anus, Anal Canal and Anorectum-----	0.1	0.1	0.1	0.1	-	0.1	0.1	-	-
Liver & Intrahepatic Bile Duct-----	6.0	9.0	3.8	5.6	8.3	3.6	6.8	10.6	4.0
Liver-----	5.3	8.2	3.1	4.9	7.6	3.0	6.1	9.6	3.5
Intrahepatic Bile Duct-----	0.7	0.8	0.7	0.7	0.8	0.7	0.7	1.0	0.5
Gallbladder-----	0.7	0.4	0.9	0.6	0.3	0.8	0.9	0.6	1.1
Other Biliary Tract-----	0.4	0.5	0.4	0.4	0.5	0.4	0.4	0.4	0.5
Pancreas-----	12.5	15.2	10.4	11.7	14.3	9.6	15.5	18.8	13.1
Retropitoneum-----	0.0	-	0.1	0.0	-	-	-	-	-
Peritoneum, Omentum & Mesentery-----	0.1	0.1	0.2	0.2	0.1	0.2	-	-	-
Other-----	0.3	0.4	0.2	0.2	0.3	0.1	0.5	0.7	0.4
Respiratory System-----	70.6	105.8	45.9	67.9	97.9	46.9	79.6	133.8	43.3
Nose, Nasal Cavity & Middle Ear-----	0.2	0.4	0.1	0.2	0.4	0.1	0.2	0.3	-
Larynx-----	2.0	3.8	0.7	1.6	3.1	0.6	3.2	6.2	1.0
Lung & Bronchus-----	68.1	101.2	45.0	65.8	94.0	46.1	76.0	127.0	42.0
Pleura-----	0.1	0.2	-	0.1	0.3	-	-	-	-
Trachea & Other-----	0.1	0.2	0.1	0.1	0.2	-	0.1	-	-
Bones & Joints-----	0.6	0.8	0.4	0.6	0.8	0.5	0.5	0.8	0.4
Soft Tissue (including heart)-----	1.3	1.5	1.2	1.2	1.5	1.0	1.6	1.4	1.8
Skin (excluding basal and squamous)-----	3.0	4.3	2.0	3.6	5.1	2.5	1.2	2.1	0.7
Melanoma of the Skin-----	2.2	3.0	1.5	2.8	3.7	2.0	0.6	1.0	0.4
Other Non-Epithelial Skin-----	0.8	1.3	0.5	0.9	1.4	0.5	0.6	1.0	0.3

Breast-----	17.2	0.5	29.9	15.4	0.4	26.8	22.7	0.8	38.3
Female Genital System-----	9.5	-	16.6	8.2	-	14.5	13.5	-	22.8
Cervix Uteri-----	1.9	-	3.4	1.3	-	2.4	3.5	-	6.1
Corpus Uteri-----	0.9	-	1.6	0.7	-	1.2	1.6	-	2.7
Uterus, NOS-----	1.3	-	2.2	0.9	-	1.6	2.5	-	4.1
Ovary-----	4.8	-	8.3	4.7	-	8.4	5.0	-	8.4
Vagina-----	0.3	-	0.5	0.2	-	0.4	0.4	-	0.7
Vulva-----	0.2	-	0.3	0.2	-	0.3	0.3	-	0.4
Other-----	0.1	-	0.2	0.1	-	0.2	0.2	-	0.3
Male Genital System-----	13.8	38.5	-	10.6	29.7	-	24.7	68.7	-
Prostate-----	13.7	38.1	-	10.4	29.3	-	24.4	68.1	-
Testis-----	0.1	0.2	-	0.1	0.2	-	0.1	0.3	-
Penis-----	0.1	0.1	-	0.0	0.1	-	-	-	-
Other-----	-	-	-	-	-	-	-	-	-
Urinary System-----	9.1	13.7	6.1	9.2	14.2	5.9	8.9	12.5	6.6
Urinary Bladder-----	3.9	6.5	2.3	3.9	6.8	2.1	4.0	5.8	3.0
Kidney & Renal Pelvis-----	5.0	6.9	3.6	5.1	7.0	3.7	4.8	6.6	3.5
Ureter-----	0.1	0.1	0.1	0.1	0.2	0.1	-	-	-
Other-----	0.1	0.1	0.1	0.1	0.2	-	-	-	-
Eye & Orbit-----	0.1	0.1	0.1	0.1	0.1	0.1	-	-	-
Brain & Nervous System-----	4.6	5.6	3.8	5.1	6.3	4.1	3.4	4.0	3.0
Endocrine System-----	0.9	0.8	0.9	0.9	0.9	0.9	1.1	0.7	1.2
Thyroid-----	0.5	0.5	0.6	0.5	0.5	0.5	0.6	0.5	0.7
Thymus & Other Endocrine-----	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.5
Lymphoma-----	9.1	11.0	7.7	10.0	12.1	8.6	6.0	7.5	4.9
Hodgkin Lymphoma-----	0.5	0.5	0.4	0.5	0.6	0.4	0.4	0.4	0.3
Non-Hodgkin Lymphoma-----	8.6	10.5	7.3	9.5	11.5	8.2	5.7	7.1	4.6
Myeloma-----	4.4	5.5	3.7	3.6	4.5	2.9	7.2	9.0	6.2
Leukemia-----	8.3	11.3	6.4	8.6	11.6	6.6	7.6	10.4	5.8
Lymphocytic-----	2.1	3.1	1.5	2.2	3.0	1.7	2.0	3.4	1.1
Acute Lymphocytic -----	0.4	0.6	0.3	0.4	0.6	0.4	0.4	0.6	0.2
Chronic Lymphocytic-----	1.5	2.2	1.1	1.6	2.1	1.2	1.4	2.6	0.7
Other-----	0.2	0.3	0.1	0.2	0.3	0.1	0.2	-	-
Myeloid and Monocytic Leukemia-----	3.9	5.1	3.1	4.1	5.5	3.2	3.3	3.9	3.0
Acute Myeloid Leukemia-----	2.9	3.7	2.4	3.1	4.1	2.4	2.4	2.5	2.3
Acute Monocytic Leukemia-----	0.0	-	-	-	-	-	-	-	-
Chronic Myeloid Leukemia-----	0.8	1.1	0.6	0.8	1.1	0.6	0.8	1.1	0.5
Other Myeloid/Monocytic Leukemia-----	0.2	0.2	0.1	0.2	0.2	0.2	0.1	-	-
Other Leukemia-----	2.3	3.2	1.8	2.3	3.2	1.8	2.3	3.1	1.8
Other Acute Leukemia-----	0.7	0.9	0.7	0.8	0.9	0.7	0.7	0.8	0.7
Aleukemic, Subleukemic and NOS-----	1.6	2.3	1.1	1.6	2.3	1.1	1.6	2.3	1.1
Ill-Defined & Unknown Sites-----	19.6	25.7	15.4	18.5	24.6	14.4	23.2	29.9	18.6

- Statistics are not generated for cells with counts of five or less.

TABLE J. AVERAGE ANNUAL CANCER MORTALITY RATES PER 100,000 POPULATION BY PRIMARY SITE, RACE, AND SEX
LOUISIANA AND THE U.S.¹, 1997-2001

PRIMARY SITE:	WHITE MALES		WHITE FEMALES		BLACK MALES		BLACK FEMALES	
	LOUISIANA	U.S.	LOUISIANA	U.S.	LOUISIANA	U.S.	LOUISIANA	U.S.
All Sites Combined-----	279.7 *	245.5	174.3 *	165.5	389.0 *	347.3	211.2 *	196.5
Oral Cavity & Pharynx-----	4.9 *	3.9	2.0 *	1.6	8.8 *	7.5	2.3	2.0
Esophagus-----	7.1	7.4	1.8	1.7	11.1	11.7	3.0	3.2
Stomach-----	5.7	5.8	2.4 *	2.8	16.1 *	13.3	7.9 *	6.3
Colon & Rectum-----	27.9 *	24.8	17.1	17.1	39.5 *	34.3	24.9	24.5
Pancreas-----	14.3 *	12.0	9.6 *	8.9	18.8 *	16.0	13.1	12.8
Larynx-----	3.1 *	2.3	0.6	0.5	6.2	5.4	1.0	0.9
Lung & Bronchus-----	94.0 *	76.6	46.1 *	41.6	127.0 *	104.1	42.0	39.9
Breast-----	0.4	0.3	26.8	26.4	0.8	0.6	38.3 *	35.4
Cervix Uteri-----	-	-	2.4	2.6	-	-	6.1	5.6
Corpus Uteri-----	-	-	1.2 *	1.9	-	-	2.7	3.1
Ovary-----	-	-	8.4 *	9.2	-	-	8.4	7.5
Prostate-----	29.3	28.8	-	-	68.1	70.4	-	-
Testis-----	0.2	0.3	-	-	0.3	0.2	-	-
Urinary Bladder-----	6.8 *	7.9	2.1	2.3	5.8	5.6	3.0	2.9
Kidney & Renal Pelvis-----	7.0 *	6.2	3.7 *	2.8	6.6	6.3	3.5 *	2.7
Brain & Nervous System-----	6.3	6.0	4.1	4.0	4.0	3.3	3.0 *	2.3
Hodgkin Lymphoma-----	0.6	0.6	0.4	0.4	0.4 *	0.6	0.3	0.3
Non-Hodgkin Lymphoma-----	11.5	10.8	8.2 *	7.2	7.1	7.4	4.6	4.6
Myeloma-----	4.5	4.4	2.9	2.9	9.0	9.0	6.2	6.6
Leukemia-----	11.6 *	10.5	6.6 *	6.0	10.4 *	9.0	5.8	5.4

All rates are age adjusted to the U.S. 2000 Standard.

1. U.S. rate estimates are from the Surveillance, Epidemiology and End Results (SEER) Program of the National Cancer Institute.

- Statistics are not generated for cells with counts of five or less.

* The age-adjusted rate is significantly different ($p<0.05$) from the U.S. rate.

Appendices

Appendix 1

Cancer in Louisiana Publication Series

- Correa P, Chen VW, Craig JF, Ballinger T, Campbell W, Zavala DE. *Cancer in Louisiana*, [vol. 1]. Baton Rouge: Division of Administration, 1983.
- Correa P, Chen VW, Craig, JF, Zavala DE. *Cancer in Louisiana*, vol. 2. Baton Rouge: Louisiana Division of Administration, 1985.
- Correa P, Chen VW, Craig JF, Groves FD. *Cancer in Louisiana*, vol. 3. Baton Rouge: Louisiana Division of Administration, [1986].
- Chen VW, Craig JF, Correa P, Groves FD, Ballinger TE, Zavala DE. *Cancer in Louisiana*, vol. 4. Baton Rouge: LSU Graphic Services, 1987.
- Groves FD, Craig JF, Correa P, Chen VW, Fontham ETH, Zavala DE. *Cancer in Louisiana*, vol. 5. Baton Rouge: LSU Graphic Services, 1989.
- Chen VW, Craig JF, Fontham E, Lin Y, Correa P. *Cancer Incidence in South Louisiana, 1983–1986*. Baton Rouge: LSU Graphic Services, 1990. (*Cancer in Louisiana*; vol. 6.)
- Chen VW, Fontham E, Groves FD, Craig JF, Correa P. *Cancer Incidence in South Louisiana, 1983–1986*. New Orleans: Epidemiology Section, Louisiana State University Medical Center, and Louisiana Tumor Registry, 1991. (*Cancer in Louisiana*; vol. 7.)
- Chen VW, Correa CN, Wu XC, et al. *Cancer Incidence in Louisiana, 1988–1992*. New Orleans: Louisiana Tumor Registry, 1996. 9 volumes. (*Cancer in Louisiana*, vol. 8; nos. 1–9.)
- Wu XC, Correa CN, Andrews PA, Li F, Joy JA, Chen VW. *Cancer Incidence and Mortality in Louisiana, 1989–1993*. New Orleans: Louisiana Tumor Registry, 1998. (*Cancer in Louisiana*; vol. 9.)
- Andrews PA, Correa CN, Wu XC, Li F, Schmidt BA, Chen VW. *Cancer Incidence and Mortality in Louisiana, 1990–1994*. New Orleans: Louisiana Tumor Registry, 1998. (*Cancer in Louisiana*; vol. 10.)
- Andrews PA, Wu XC, Correa CN, Schmidt BA, Ahmed MN, Chen VW. *Cancer Incidence and Mortality in Louisiana, 1991–1995*. New Orleans: Louisiana Tumor Registry, 2000. (*Cancer in Louisiana*; vol. 11.)
- Correa CN, Wu XC, Andrews PA, Ahmed MN, Schmidt BA, Chen VW. *Cancer Incidence and Mortality in Louisiana, 1992–1996*. New Orleans: Louisiana Tumor Registry, 2000. (*Cancer in Louisiana*; vol. 12.)
- Wu XC, Correa CN, Andrews PA, Hsieh MC, Schmidt BA, Ahmed MN. Chen VW. *Cancer Incidence and Mortality in Louisiana, 1993–1997*. New Orleans: Louisiana Tumor Registry, 2001. (*Cancer in Louisiana*; vol. 13.)

Chen VW, Schmidt BA, Wu XC, Correa CN, Andrews PA, Hsieh MC, Ahmed MN. *Childhood Cancer in Louisiana, 1988–1996*. New Orleans: Louisiana Tumor Registry, 2001. (*Cancer in Louisiana*; vol. 14.)

Andrews PA, Correa CN, Wu XC, Hsieh MC, Schmidt BA, Chen VW. *Cancer Incidence and Mortality in Louisiana, 1994–1998*. New Orleans: Louisiana Tumor Registry, 2002. (*Cancer in Louisiana*; vol. 15.)

Correa CN, Wu XC, Andrews PA, Hsieh MC, Chen VW. *Cancer Incidence and Mortality in Louisiana, 1995–1999*. New Orleans: Louisiana Tumor Registry, 2003. (*Cancer in Louisiana*; vol. 16.)

Correa CN, Wu XC, Andrews PA, Hsieh MC, Chen VW. *Cancer Incidence and Mortality in Louisiana, 1996–2000*. New Orleans: Louisiana Tumor Registry, 2003. (*Cancer in Louisiana*; vol. 17.)

Correa CN, Wu XC, Andrews PA, Hsieh MC, Chen VW. *Parish Profiles, 1988–2000*. New Orleans: Louisiana Tumor Registry, 2003. (*Cancer in Louisiana*; vol. 18.)

Appendix 2

Louisiana Tumor Registry Addresses and Phone Numbers

Central Office

Louisiana Tumor Registry
1600 Canal Street, Room 900A
New Orleans, LA 70112

Phone: (504) 568-4716
Fax: (504) 568-2493

Regions I and III

**New Orleans and Southeast Louisiana
Regional Tumor Registry**
1600 Canal Street, Room 900A
New Orleans, LA 70112

Phone: (504) 680-9060
Fax: (504) 568-2853

Region II

Baton Rouge Regional Tumor Registry
4950 Essen Lane
Baton Rouge, LA 70809

Phone: (225) 767-0430
Fax: (225) 767-4742

Region IV

Acadiana Tumor Registry
1204 Johnston Street
Lafayette, LA 70503

Phone: (337) 237-5398
Fax: (337) 235-9436

Region V

**Southwest Louisiana
Regional Cancer Registry**
Christus-St. Patrick Hospital of Lake Charles
524 South Ryan Street
Lake Charles, LA 70601

Phone: (337) 491-7790
Fax: (337) 430-5471

Region VII

**Northwest Louisiana
Regional Cancer Registry**
1600 Canal Street, Room 900A
New Orleans, LA 70112

Phone: (504) 568-4716
Fax: (504) 568-2856

Regions VI and VIII

**Northeast/Central Louisiana
Regional Tumor Registry**
CNSB Room 221/226
University of Louisiana at Monroe
700 University Avenue
Monroe, LA 71209-6604

Phone: (800) 342-8192
Fax: (318) 342-1824

Appendix 3
SEER Primary Site Recodes for Incidence (*ICD-O-3*)

Primary Site	Site (C) and Morphology (M) Codes	Excluded Morphology (M) Codes
Oral cavity and pharynx		
Lip	C000-C009	9590-9989
Tongue	C019-C029	9590-9989
Salivary gland	C079-C089	9590-9989
Floor of mouth	C040-C049	9590-9989
Gum and other mouth	C030-C039, C050-C059, C060-C069	9590-9989
Nasopharynx	C110-C119	9590-9989
Tonsil	C090-C099	9590-9989
Oropharynx	C100-C109	9590-9989
Hypopharynx	C129, C130-C139	9590-9989
Other oral cavity and pharynx	C140, C142-C148	9590-9989
Digestive system		
Esophagus	C150-C159	9590-9989
Stomach	C160-C169	9590-9989
Small intestine	C170-C179	9590-9989
Colon		
Cecum	C180	9590-9989
Appendix	C181	9590-9989
Ascending colon	C182	9590-9989
Hepatic flexure	C183	9590-9989
Transverse colon	C184	9590-9989
Splenic flexure	C185	9590-9989
Descending colon	C186	9590-9989
Sigmoid colon	C187	9590-9989
Large intestine, NOS	C188-C189, C260	9590-9989
Rectum		
Rectosigmoid junction	C199	9590-9989
Rectum	C209	9590-9989
Anus, anal canal, and anorectum	C210-C212, C218	9590-9989
Liver and intrahepatic bile duct		
Liver	C220	9590-9989
Intrahepatic bile duct	C221	9590-9989
Gallbladder	C239	9590-9989
Other biliary	C240-C249	9590-9989
Pancreas	C250-C259	9590-9989
Retropertitoneum	C480	9590-9989
Peritoneum, omentum, and mesentery	C481-C482	9590-9989
Other digestive organs	C268-C269, C488	9590-9989
Respiratory system		
Nasal cavity, middle ear, and accessory sinuses	C300-C301, C310-C319	9590-9989
Larynx	C320-C329	9590-9989
Lung and bronchus	C340-C349	9590-9989
Pleura	C384	9590-9989
Trachea, Mediastinum, and other respiratory organs	C339, C381-C383, C388, C390, C398, C399	9590-9989

Appendix 3 (continued)
SEER Primary Site Recodes for Incidence (*ICD-O-3*)

Primary Site	Site (C) and Morphology (M) Codes	Excluded Morphology (M) Codes
Bones and joints	C400-C419	9590-9989
Soft tissue (including heart)	C380, C470-C479, C490-C499	9590-9989
Skin (excluding basal cell and squamous cell)		
Melanoma of the skin	C440-C449 (8720-8790)	
Other, non-epithelial	C440-C449	8000-8005, 8010-8045, 8050-8084, 8090-8110, 8720-8790, 9590-9989
Breast	C500-C509	9590-9989
Female genital system		
Cervix	C530-C539	9590-9989
Corpus and Uterus, NOS		
Corpus uteri	C540-C549	9590-9989
Uterus, NOS	C559	9590-9989
Ovary	C569	9590-9989
Vagina	C529	9590-9989
Vulva	C510-C519	9590-9989
Other female genital organs	C570-C589	9590-9989
Male genital system		
Prostate	C619	9590-9989
Testis	C620-C629	9590-9989
Penis	C600-C609	9590-9989
Other male genital organs	C630-C639	9590-9989
Urinary system		
Bladder (including in situ)	C670-C679	9590-9989
Kidney and renal pelvis	C649, C659	9590-9989
Ureter	C669	9590-9989
Other urinary organs	C680-C689	9590-9989
Eye and Orbit	C690-C699	9590-9989
Brain and Other Nervous System		
Brain	C710-C719	9530-9539, 9590-9989
Cranial Nerves and other nervous system	C710-C719 (9530-9539), C700-C709, C720-C729	9590-9989
Endocrine system		
Thyroid	C739	9590-9989
Other endocrine (including thymus)	C379, C740-C749, C750-C759	9590-9989

Appendix 3 (continued)
SEER Primary Site Recodes for Incidence (*ICD-O-3*)

Primary Site	Site (C) and Morphology (M) Codes	Excluded Morphology (M) Codes
Lymphoma		
Hodgkin lymphoma		
Nodal	C024, C098-C099, C111, C142, C379, C422, C770-C779 (9650-9667)	
Extranodal	All other sites (9650-9667)	
Non-Hodgkin lymphoma		
Nodal	C024, C098-C099, C111, C142, C379, C422, C770-C779 (9590-9596, 9670-9671, 9673, 9675, 9678-9680, 9684, 9687, 9689-9691, 9695, 9698-9702, 9705, 9708-9709, 9714-9719, 9727-9729, 9823, 9827)	
Extranodal	All sites except C024, C098-C099, C111, C142, C379, C422, C770-C779 (9590-9596, 9670-9671, 9673, 9675, 9678-9680, 9684, 9687, 9689-9691, 9695, 9698-9702, 9705, 9708-9709, 9714-9719, 9727-9729)	
	All sites except C024, C098-C099, C111, C421, C379, C420-C422, C424, C770-C779 (9823, 9827)	
Myeloma	9731-9732, 9734	
Leukemia		
Lymphocytic		
Acute lymphocytic	9826, 9835-9837	
Chronic lymphocytic	C420-C421, C424 (9823)	
Other lymphocytic	9820, 9832-9834, 9940	
Myeloid and Monocytic		
Acute myeloid	9840, 9861, 9866, 9867, 9871-9874, 9895-9897, 9910, 9920	
Acute monocytic	9891	
Chronic myeloid	9863, 9875, 9876, 9945, 9946	
Other myeloid/monocytic	9860, 9930	
Other Leukemia		
Other acute	9801, 9805, 9931	
Aleukemic, subleukemic, and NOS	9733, 9742, 9800, 9831, 9870, 9948, 9963, 9964 C420-C421, C424 (9827)	
III-defined and unspecified sites	9740-9741, 9750-9758, 9760-9769, 9950, 9960-9962, 9970, 9975, 9980, 9982-9987, 9989 C420-C424, C760-C768, C770-C779, C809	9590-9989

Appendix 4
SEER Site Recodes for Mortality, 1997-1998 (ICD-9)

Site Description	Site Codes
Oral cavity and pharynx	
Lip	140
Tongue	141
Salivary gland	142
Floor of mouth	144
Gum and other mouth	143, 145
Nasopharynx	147
Tonsil	146.0-146.2
Oropharynx	146.3-146.9
Hypopharynx	148
Other oral cavity and pharynx	149
Digestive system	
Esophagus	150
Stomach	151
Small intestine	152
Colon	153, 159.0
Rectum	154.0-154.1
Anus, anal canal, and anorectum	154.2-154.3, 154.8
Liver	155.0, 155.2
Intrahepatic bile duct	155.1
Gallbladder	156.0
Other biliary	156.1-156.2, 156.8-156.9
Pancreas	157
Retroperitoneum	158.0
Peritoneum, omentum, and mesentery	158.8-158.9
Other digestive organs	159.8-159.9
Respiratory system	
Nose, nasal cavity, middle ear	160
Larynx	161
Lung and bronchus	162.2-162.5, 162.8-162.9
Pleura	163
Trachea, mediastinum, and other respiratory organs	162.0, 164.2-164.3, 164.8-164.9, 165
Bones and joints	170
Soft tissue (including heart)	164.1, 171
Skin (excluding basal and squamous)	
Melanoma of the skin	172
Other, non-epithelial skin	173
Breast	174-175

Appendix 4 (continued)

SEER Site Recodes for Mortality, 1997-1998 (ICD-9)

Site Description	Site Codes
Female genital system	
Cervix	180
Corpus uteri	182
Uterus, NOS	179
Ovary	183.0
Vagina	184.0
Vulva	184.1-184.4
Other female genital organs	181, 183.2-183
Male genital organs	
Prostate	185
Testis	186
Penis	187.1-187.4
Other male genital organs	187.5-187.9
Urinary system	
Urinary bladder	188
Kidney and renal pelvis	189.0-189.1
Ureter	189.2
Other urinary organs	189.3-189.4, 189.8-189.9
Eye and orbit	190
Brain and other nervous system	191, 192
Endocrine system	
Thyroid	193
Other endocrine (including thymus)	164.0, 194
Lymphoma	
Hodgkin lymphoma	201
Non-Hodgkin lymphoma	200, 202.0-202.2, 202.8-202.9
Myeloma	203.0, 238.6
Leukemia	
Lymphocytic	
Acute lymphocytic	204.0
Chronic lymphocytic	204.1
Other lymphocytic	202.4, 204.2, 204.8-204.9
Myeloid and Monocytic	
Acute myeloid	205.0, 207.0, 207.2
Acute monocytic	206.0
Chronic myeloid	205.1
Other myeloid/monocytic	205.2-205.3, 205.8-205.9, 206.1-206.2, 206.8-206.9
Other leukemia	
Other acute	208.0
Aleukemic, subleukemic, and NOS	203.1, 207.1, 207.8, 208.1-208.2, 208.8-208.9
Ill-defined and unspecified sites	159.1, 195-199, 202.3, 202.5-202.6, 203.8

Appendix 5
SEER Site Recodes for Mortality, 1999-2001 (ICD-10)

Site Description	Site Codes
Oral cavity and pharynx	
Lip	C00
Tongue	C01-C02
Salivary gland	C07-C08
Floor of mouth	C04
Gum and other mouth	C03, C05-C06
Nasopharynx	C11
Tonsil	C09
Oropharynx	C10
Hypopharynx	C12-C13
Other oral cavity and pharynx	C14
Digestive system	
Esophagus	C15
Stomach	C16
Small intestine	C17
Colon	C18, C26.0
Rectum	C19-C20
Anus, anal canal, and anorectum	C21
Liver	C22.0, C22.2-C22.4, C22.7, C22.9
Intrahepatic bile duct	C22.1
Gallbladder	C23
Other biliary	C24
Pancreas	C25
Retroperitoneum	C48.0
Peritoneum, omentum, and mesentery	C45.1, C48.1-C48.2
Other digestive organs	C26.8-C26.9, C48.8
Respiratory system	
Nose, nasal cavity, middle ear	C30-C31
Larynx	C32
Lung and bronchus	C34
Pleura	C38.4, C45.0
Trachea, mediastinum, and other respiratory organs	C33, C38.1-C38.3, C38.8, C39
Bones and joints	C40-C41
Soft tissue (including heart)	C47, C49, C38.0, C45.2
Skin (excluding basal and squamous)	
Melanoma of the skin	C43
Other, non-epithelial skin	C44, C46
Breast	C50
Female genital system	
Cervix	C53
Corpus	C54
Uterus, NOS	C55

Appendix 5 (continued)
SEER Site Recodes for Mortality, 1999-2001 (ICD-10)

Site Description	Site Codes
Female genital system (continued)	
Ovary	C56
Vagina	C52
Vulva	C51
Other female genital organs	C57-C58
Male genital organs	
Prostate	C61
Testis	C62
Penis	C60
Other male genital organs	C63
Urinary system	
Urinary bladder	C67
Kidney and renal pelvis	C64-C65
Ureter	C66
Other urinary organs	C68
Eye and orbit	C69
Brain and other nervous system	
Brain	C71
Cranial nerves and other nervous system	C70, C72
Endocrine system	
Thyroid	C73
Other endocrine (including thymus)	C37, C74-C75
Lymphoma	
Hodgkin lymphoma	C81
Non-Hodgkin lymphoma	C82-C85, C96.3
Myeloma	C90.0, C90.2
Leukemia	
Lymphocytic	
Acute lymphocytic	C91.0
Chronic lymphocytic	C91.1
Other lymphocytic	C91.2-C91.4, C91.7, C91.9
Myeloid and Monocytic	
Acute myeloid	C92.0, C92.4-C92.5, C94.0, C94.2
Acute monocytic	C93.0
Chronic myeloid	C92.1
Other myeloid/monocytic	C92.2-C92.3, C92.7, C92.9, C93.1-C93.2, C93.7, C93.9
Other leukemia	
Other acute	C94.4-C94.5, C95.0
Aleukemic, subleukemic, and NOS	C90.1, C91.5, C94.1, C94.3, C94.7, C95.1, C95.2, C95.7, C96.0-C96.2, C96.7, C96.9, C97
Ill-defined and unspecified sites	

Appendix 6

2000 U.S. Standard Population

All Ages	1,000,000
0-4	69,135
5-9	72,533
10-14	73,032
15-19	72,169
20-24	66,478
25-29	64,529
30-34	71,044
35-39	80,762
40-44	81,851
45-49	72,118
50-54	62,716
55-59	48,454
60-64	38,793
65-69	34,264
70-74	31,773
75-79	26,999
80-84	17,842
85	15,508

Appendix 7

Five-Year Populations by Race, Sex, and Age, 1997-2001
Louisiana

	ALL RACES			WHITES			BLACKS			
	TOTAL		MALES	FEMALES	TOTAL		MALES	FEMALES	TOTAL	
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
00 years	323,071	164,986	158,085	186,452	95,190	91,262	130,682	66,808	63,874	
01-04 years	1,265,837	644,965	620,872	726,608	371,805	354,803	513,316	259,830	253,486	
05-09 years	1,673,689	857,793	815,896	952,169	489,451	462,718	688,521	351,191	337,330	
10-14 years	1,743,082	889,955	853,127	1,009,323	517,875	491,448	697,627	353,205	344,422	
15-19 years	1,828,418	922,686	905,732	1,075,035	546,814	528,221	714,185	355,753	358,432	
20-24 years	1,623,443	803,766	819,677	986,206	498,042	488,164	597,204	284,618	312,586	
25-29 years	1,502,137	736,264	765,873	969,984	486,733	483,251	493,481	230,432	263,049	
30-34 years	1,550,632	759,267	791,365	1,015,776	511,979	503,797	499,931	229,994	269,937	
35-39 years	1,729,999	840,784	889,215	1,154,881	577,040	577,841	539,140	245,553	293,587	
40-44 years	1,730,179	845,436	884,743	1,165,726	585,757	579,969	531,134	243,566	287,568	
45-49 years	1,546,399	751,387	795,012	1,055,311	527,579	527,732	461,711	209,963	251,748	
50-54 years	1,308,995	635,106	673,889	932,125	461,975	470,150	353,620	161,951	191,669	
55-59 years	1,019,912	485,761	534,151	743,061	361,913	381,148	260,577	115,865	144,712	
60-64 years	844,022	394,909	449,113	618,708	296,359	322,349	213,577	92,930	120,647	
65-69 years	746,952	336,081	410,871	556,075	255,507	300,568	182,204	76,506	105,698	
70-74 years	674,352	289,809	384,543	516,150	226,319	289,831	151,986	60,695	91,291	
75-79 years	525,325	210,349	314,976	406,803	165,012	241,791	114,961	43,807	71,154	
80-84 years	338,584	119,633	218,951	262,117	93,158	168,959	74,465	25,592	48,873	
85+ years	287,334	80,198	207,136	214,397	57,901	156,496	71,321	21,726	49,595	
Totals	22,262,362	10,769,135	11,493,227	14,546,907	7,126,409	7,420,498	7,289,643	3,429,985	3,859,658	

Appendix 7 (continued)

Five-Year Populations by Race, Sex, and Age, 1997-2001
South Louisiana

	ALL RACES			WHITES			BLACKS		
	TOTAL		MALES	TOTAL		MALES	FEMALES	TOTAL	
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	MALES	FEMALES	MALES
00 years	237,741	121,291	116,450	138,344	70,505	67,839	94,486	48,305	46,181
01-04 years	933,695	475,829	457,866	540,199	276,585	263,614	371,971	188,148	183,823
05-09 years	1,240,697	636,112	604,585	712,631	366,225	346,406	500,443	255,442	245,001
10-14 years	1,285,369	656,365	629,004	753,688	386,538	367,150	501,699	254,206	247,493
15-19 years	1,337,075	672,905	664,170	795,518	404,307	391,211	509,206	251,944	257,262
20-24 years	1,183,104	579,483	603,621	726,360	362,710	363,650	424,088	199,680	224,408
25-29 years	1,116,444	545,556	570,888	723,939	362,086	361,853	360,755	167,725	193,030
30-34 years	1,165,870	569,383	596,487	771,137	387,686	383,451	366,112	167,257	198,855
35-39 years	1,300,201	631,144	669,057	874,091	435,900	438,191	396,797	180,119	216,678
40-44 years	1,302,048	637,579	664,469	883,561	444,915	438,646	391,126	179,149	211,977
45-49 years	1,156,740	562,889	593,851	794,153	397,440	396,713	338,396	153,719	184,677
50-54 years	973,263	473,527	499,736	693,849	344,834	349,015	260,598	119,290	141,308
55-59 years	746,458	356,837	389,621	542,423	265,314	277,109	191,030	84,853	106,177
60-64 years	604,580	283,966	320,614	440,818	212,003	228,815	154,461	67,416	87,045
65-69 years	526,940	237,419	289,521	391,415	179,382	212,033	128,619	54,698	73,921
70-74 years	478,244	206,450	271,794	368,641	161,707	206,934	104,665	42,453	62,212
75-79 years	369,891	149,338	220,553	288,932	117,762	171,170	78,118	30,304	47,814
80-84 years	232,307	82,278	150,029	182,268	64,762	117,506	48,450	16,793	31,657
85+ years	192,389	53,470	138,919	147,479	39,578	107,901	43,610	13,413	30,197
Totals	16,383,056	7,931,821	8,451,235	10,769,446	5,280,239	5,489,207	5,264,630	2,474,914	2,789,716

South Louisiana includes Regions I, II, III, IV, and V of the Louisiana Tumor Registry (see page 5).

Appendix 7 (continued)

Five-Year Populations by Race, Sex, and Age, 1997-2001
North Louisiana

	ALL RACES			WHITES			BLACKS			
	TOTAL		MALES	FEMALES	TOTAL		MALES	FEMALES	TOTAL	
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
00 years	85,330	43,695	41,635	48,108	24,685	23,423	36,196	18,503	17,693	
01-04 years	332,142	169,136	163,006	186,409	95,220	91,189	141,345	71,682	69,663	
05-09 years	432,992	221,681	211,311	239,538	123,226	116,312	188,078	95,749	92,329	
10-14 years	457,713	233,590	224,123	255,635	131,337	124,298	195,928	98,999	96,929	
15-19 years	491,343	249,781	241,562	279,517	142,507	137,010	204,979	103,809	101,170	
20-24 years	440,339	224,283	216,056	259,846	135,332	124,514	173,116	84,938	88,178	
25-29 years	385,693	190,708	194,985	246,045	124,647	121,398	132,726	62,707	70,019	
30-34 years	384,762	189,884	194,878	244,639	124,293	120,346	133,819	62,737	71,082	
35-39 years	429,798	209,640	220,158	280,790	141,140	139,650	142,343	65,434	76,909	
40-44 years	428,131	207,857	220,274	282,165	140,842	141,323	140,008	64,417	75,591	
45-49 years	389,659	188,498	201,161	261,158	130,139	131,019	123,315	56,244	67,071	
50-54 years	335,732	161,579	174,153	238,276	117,141	121,135	93,022	42,661	50,361	
55-59 years	273,454	128,924	144,530	200,638	96,599	104,039	69,547	31,012	38,535	
60-64 years	239,442	110,943	128,499	177,890	84,356	93,534	59,116	25,514	33,602	
65-69 years	220,012	98,662	121,350	164,660	76,125	88,535	53,585	21,808	31,777	
70-74 years	196,108	83,359	112,749	147,509	64,612	82,897	47,321	18,242	29,079	
75-79 years	155,434	61,011	94,423	117,871	47,250	70,621	36,843	13,503	23,340	
80-84 years	106,277	37,355	68,922	79,849	28,396	51,453	26,015	8,799	17,216	
85+ years	94,945	26,728	68,217	66,918	18,323	48,595	27,711	8,313	19,398	
Totals	5,879,306	2,837,314	3,041,992	3,777,461	1,846,170	1,931,291	2,025,013	955,071	1,069,942	

North Louisiana includes Regions VI, VII, and VIII of the Louisiana Tumor Registry (see page 5).