

CANCER IN LOUISIANA

Region VII  Volume 8(8)



**Cancer Incidence in
Northwest Louisiana
1988–1992**

Cancer in Louisiana
volume 8(8)

*Cancer Incidence in Northwest Louisiana,
1988-1992*

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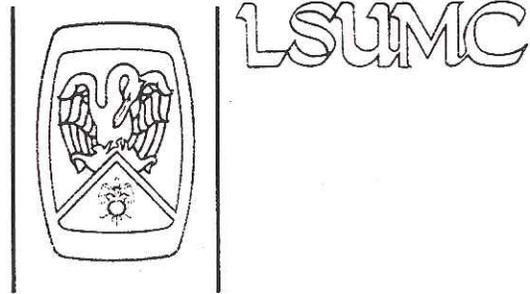
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Center for Excellence in Cancer Research,
Treatment and Education
Northwest Louisiana Tumor Registry

July 16, 1996

This monograph is the first one ever published containing data on cancer incidence for Region VII (Northwest Louisiana). This region contains the 9 parishes in Northwest Louisiana. We have been collecting data on cancer incidence in our region since 1988. This report covers the first five years of registration (1988-1992).

Collection of information on patients diagnosed with cancer is of paramount importance. The collected data are used for research purposes, for planning purposes and for evaluation of services provided to our patients. The overall aim of the Cancer Registry is to help in the improvement of care for the patients with cancer.

It is with that in mind that I express my hope and trust in continued collaboration with all of you in the framework of the Cancer Registry. The data which have been collected are accessible and available for use. If you would like to use data from our registry, please do not hesitate to contact me.

This book is obviously the result of the efforts of many people: medical records staff, tumor registrars, nurses, physicians, and other health professionals. I would like to take this opportunity to thank all of you for your hard, diligent work in the past. I hope and trust that you'll find useful information in this book.

Sincerely,

A handwritten signature in black ink, appearing to read 'Hans (J) Berkel', is written over a horizontal line. The signature is stylized and somewhat cursive.

Hans (J) Berkel, M.D., Ph.D.
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HB/jh

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Director's Preface

Cancer in Louisiana, Volume 8, the largest and most ambitious volume in this series to date, provides for the first time statewide cancer incidence statistics. This monograph represents the attainment of the long-time goal of the Louisiana Tumor Registry (LTR) to provide incidence rates for the entire state. It differs from the previous volumes in the LTR monograph series in that it contains nine issues: one for the entire state and one for each of the eight regional registries.

Volume 8 of *Cancer in Louisiana* is the product of a collaborative effort of many individuals: hospital registrars and regional abstractors who collected the data; quality assurance specialists, computer programmers and the LTR central office staff who edited and processed the data; and researchers at the Epidemiology Section of the Louisiana State University Medical Center (LSUMC) who analyzed, compiled and generated an elaborate series of statistical tables. Without their participation and dedication, the monograph would not have been brought to fruition. Furthermore, this volume demonstrates partnership and teamwork among institutions, all sharing the ultimate goal of reducing the cancer burden in our state by utilizing LTR data to develop optimum cancer prevention and control programs and to evaluate them.

Several institutions and individuals deserve special recognition. The LSU Medical Center, through Chancellor Mervin L. Trail, MD, has committed institutional resources to fund the registry since 1995, resulting in the smooth transfer of the

registry from the Office of Public Health to the LSU Medical Center. Dr. Trail's unfailing support has enhanced the LTR's position of preeminence in the national registry program. The Louisiana Cancer and Lung Trust Fund Board (LCLTFB), which was instrumental in the expansion of the registry, continues to provide guidance and to serve in an advisory role. Special thanks go to Dr. John M. Rainey, Chairman of the LCLTFB Tumor Registry Committee, for the many hours he has spent working closely with the registry.

The Office of Public Health (OPH) has always viewed the LTR as an important and integral part of the state's comprehensive cancer control program. During the period of collection of 1988-1992 data, the OPH fully supported the registry and its expansion. My gratitude to William H. Barlow, MPH, whose strong support of the LTR and continued collaboration have enabled the registry to be awarded a five-year federal grant from the Centers for Disease Control and Prevention.

This monograph contains a wealth of information and data from the registry. Let us not forget that the registry data represent our friends and family members, all citizens of Louisiana. It is my hope that these data be used to help us better understand the cancer problem in the state, to develop appropriate cancer control programs, and to stimulate future research.

Vivien W. Chen, Ph.D.
Director, Louisiana Tumor Registry

Introduction to the Louisiana Tumor Registry

Purpose of the Registry

Population-based cancer registries are essential for assessing the magnitude of the cancer burden in a state or geographic area. The goals of the Louisiana Tumor Registry are:

- to determine the incidence of cancer in the state of Louisiana with respect to geographic, demographic and social characteristics
- to identify subpopulations that are at high or low cancer risk
- to monitor trends in incidence over time and evaluate the effectiveness of cancer control programs
- to provide a data base and serve as a resource for cancer prevention, control, and treatment programs in the Louisiana health care and medical communities
- to generate hypotheses and stimulate cancer research.

History of the Registry

Cancer registration in Louisiana began in 1947, with the Charity Hospital Tumor Registry in New Orleans. This registry produced valuable data on treatment and survival, particularly among blacks, for the National Cancer Institute's (NCI) publications on "end results" before 1973. Because the registry was limited to patients receiving services in Charity Hospital, the cancer incidence it reported could not be generalized to Louisiana as a whole.

Population-based cancer registration was inaugurated in New Orleans and gradually expanded, first throughout the southern

parishes and then northward, resulting in statewide coverage by 1988. In 1974 the NCI provided funds for a population-based incidence and survival registry to cover the three parishes of the Greater New Orleans area as part of its Surveillance, Epidemiology and End Results (SEER) program. Data from the Louisiana Tumor Registry (LTR) were included in the 1974-1977 SEER calculations of "national" cancer incidence rates. In 1979 the LTR was transferred to the state Office of Health; federal funding ceased in 1980. The catchment area for the LTR expanded to include all 35 parishes of South Louisiana in 1983 and the northern 29 parishes in 1988. Since 1995, when responsibility for the registry was transferred to the LSU Board of Supervisors, the LSU Medical Center in New Orleans has been in charge of the program.

The Louisiana Legislature has provided broad guidelines for the creation, functioning, and financing of the Louisiana Tumor Registry. The operations of the registry are mandated by public law, R.S.40:1299.80 et seq., which directs all medical facilities and health care providers to report all cancer cases to the registry. The same regulations guarantee strict confidentiality of all data. Oversight of the registry is exercised by the Louisiana Cancer and Lung Trust Fund Board, whose members represent various health institutions throughout the state and are appointed by the governor. Proceeds of a cigarette tax dedicated to cancer research supported the registry from 1984 until 1988, and since then the LTR has relied on state general funds. Vivien W. Chen, Ph.D., has served as director of the registry since 1991.

Publication of the LTR Data

The *Cancer in Louisiana*¹⁻⁷ series is the LTR's principal document for reporting cancer data. Volumes 1-7 have focused on the following:

- 1: Incidence, New Orleans area, 1974-1978; mortality, statewide, 1960-1981
- 2: Mortality, statewide, 1970-1979 (all sites combined and lung)
- 3: Incidence, New Orleans area, 1974-1981
- 4: Mortality trends, statewide, 1978-1981
- 5: Pediatric cancers, New Orleans area, 1974-1983
- 6 and 7: Incidence, South Louisiana, 1983-1986

The LTR incidence data have also been published in the April issues of the *Journal of the Louisiana State Medical Society*. The most recent article, "Is there a 'cancer corridor' in Louisiana?"⁸ presents incidence rates for South Louisiana, the five-year period, 1983-1987.

The International Association of Cancer Registries has requested data from the New Orleans region for publication in the last four volumes of *Cancer Incidence in Five Continents*, the authoritative source on worldwide cancer incidence. In addition, the North American Association of Central Cancer Registries has included Louisiana incidence rates in all volumes of *Cancer Incidence in North America*.

Volume 8(1) of *Cancer in Louisiana* is the first in this series to provide cancer incidence rates for the entire state. Volumes 8(2)-8(9) provide incidence data for each of the eight LTR regions, 1988-1992. This is the first publication of this information for

the North Louisiana regions, which center around the cities of Alexandria, Shreveport, and Monroe.

Operations of the Registry

Regional Registries

The Louisiana Tumor Registry consists of a central office and eight regional offices. The regions, based on historic health districts, are described in Table 1. Each regional registry abstracts, compiles, stores, and edits data on cancer cases diagnosed in its parishes. The central office consolidates, processes and edits data from the regional registries, provides quality assurance services, and analyzes and interprets the statistical information derived from the data.

While LSU Medical Center operates the registries in Regions I, III, and VII, as well as the central office, local academic or medically oriented organizations coordinate the collection of cancer data and provide quality control in the remaining areas.

Collection of Incidence Data

Each regional office is responsible for the complete ascertainment of all data on cancer diagnoses and treatments provided in its region within six months of diagnosis. While every health care provider is required by law to report this information, the regional offices work with them to ensure full coverage. About one-fourth of Louisiana hospitals maintain their own cancer registries, which record about two-thirds of the state's total incident cases, and abstractors from regional offices record cases from the remaining reporting sources.

Table 1. Regions of the Louisiana Tumor Registry

Regional Registry	Volume & issue number	Reference date	1990 population	Parishes covered
New Orleans (Region I)	8(2)	1974	1,010,067	Jefferson, Orleans, St. Bernard
Baton Rouge (Region II)	8(3)	1983	733,350	Ascension, Assumption, East Baton Rouge, East Feliciana, Iberville, Livingston, Pointe Coupee, St. Helena, Tangipahoa, West Baton Rouge, West Feliciana
Southeast Louisiana (Region III)	8(4)	1983	500,264	Lafourche, Plaquemines, St. Charles, St. James, St. John, St. Tammany, Terrebonne, Washington
Acadiana (Region IV)	8(5)	1983	554,740	Acadia, Evangeline, Iberia, Lafayette, St. Landry, St. Martin, St. Mary, Vermilion
Southwest Louisiana (Region V)	8(6)	1983	259,416	Allen, Beauregard, Calcasieu, Cameron, Jefferson Davis
Central Louisiana (Region VI)	8(7)	1988	311,982	Avoyelles, Catahoula, Concordia, Grant, LaSalle, Rapides, Vernon, Winn
Northwest Louisiana (Region VII)	8(8)	1988	502,237	Bienville, Bossier, Caddo, Claiborne, DeSoto, Natchitoches, Red River, Sabine, Webster
Northeast Louisiana (Region VIII)	8(9)	1988	346,014	Caldwell, East Carroll, Franklin, Jackson, Lincoln, Madison, Morehouse, Ouachita, Richland, Tensas, Union, West Carroll
Entire state	8(1)	1988	4,218,070	

Mandatory screening of records for cancer cases in medical facilities where cancer is diagnosed or treated has been an integral part of the success of the LTR. These sources include:

- hospitals
- private pathology laboratories
- freestanding radiation centers
- dermatology clinics
- one-day surgery facilities
- all other health care providers, including physicians for patients not receiving cancer-related services in the above sources
- death certificates

The majority of cancer cases are identified in hospitals by screening many types of records, such as:

- pathology reports including tissue (histology), cytology, hematology, bone marrow, and autopsy findings.
- disease indices
- outpatient records
- radiation therapy logs
- radiology logs, including scans
- oncology services

When a cancer case is reported from more than one source, the information is consolidated into one record.

All death certificates that mention cancer for a Louisiana resident are checked against the registry's master file. If no match is found, registry personnel review charts at the facility where the death was recorded, i.e., hospitals, nursing homes, and coroners' offices. If the chart contains no mention of cancer, or if the death occurred at home, the physician who signed the death certificate is queried. If the physician cannot be contacted or cannot provide any information, the case is considered a "death-certificate-only" case,

and the date of death is considered the date of diagnosis. For 1988–1992, 1.9% of LTR cases fell into this category. For the SEER registries, whose data quality serves as the gold standard for the registry program, the cases for the same period constituted 1.0% of the total.⁹

Demographic data on patients and complete information on each primary tumor—including site, histology, extent of disease, and diagnostic procedures—are collected on each cancer case. The first course of cancer-directed treatment received during the four months following diagnosis is also recorded.

Primary site and morphology are coded according to the *International Classification of Disease for Oncology*, 2d ed.¹⁰ Stage of disease and other variables are coded following the rules of the North American Association of Central Cancer Registries,¹¹ the SEER program,¹² and the American College of Surgeons.¹³

Reportable Diagnoses

In situ and invasive neoplasms (those with behavior codes 2 or 3, according to the *International Classification of Disease for Oncology*, 2d ed.¹⁰) are considered reportable diagnoses and are registered, becoming part of the LTR data base. Two types of cancer with these behavior codes are exceptions:

- Carcinoma in situ of the cervix has not been reported since 1992.
- Basal cell and squamous cell skin cancers are registered only if they occur on the vermilion border of the lip or in the genital areas.

Quality Assurance Procedures

Quality assurance procedures observed at the regional and central levels minimize abstracting and coding errors. For many variables, the software used to enter data does not allow the use of invalid codes or the omission of required information. Each regional registry is responsible, according to its contract with the LSU Medical Center, for the quality of the data collected. Regional supervisors edit all abstracts manually for completeness and accuracy and perform computer edits on some variables before submitting records to the central office. They also monitor the completeness of reporting and the quality of data by rescreening cancer diagnosis records at health care facilities and reabstracting a sample of cases for each abstractor.

The LTR central office staff extensively edits cases received from the regional registries. Emphasis is placed on key variables, such as age, race, sex, and parish of residence, as well as on the interpretation and coding of the primary anatomical site, extent of disease, diagnostic confirmation, and therapy received. Computerized edits check for duplicates and for other errors or inconsistencies, such as unlikely sex/site, site/morphology, or site/age combinations. Inter-record comparisons are performed for patients having more than one primary cancer so that the demographic data are identical on each record.

Frequency tabulations of variables such as percentages of cases microscopically confirmed, identified by death certificate only, or of unknown primary diagnosis are compared with corresponding figures from the National Cancer Institute's SEER program. If the LTR data diverge from this "gold standard," investigations and special studies

are performed. Ratios of incidence to mortality also provide clues about the completeness of reporting.

When a region completes its reporting for a given year, quality control supervisors from the LTR central office conduct audits there. They visit a sample of hospitals to evaluate the thoroughness of case finding and the accuracy of abstracting and coding. Periodic training sessions and workshops are held to ensure that regional and hospital registrars are following standard procedures.

Louisiana data are further scrutinized by external cancer registry associations. Data for 1992 were subjected to a statewide rescreening and reabstracting audit by staff of the North American Association of Central Cancer Registries (NAACCR), which found the reporting 97.6% complete, exceeding its goal of 95%. Using a sophisticated protocol on a sample of the 1988-1992 cases, NAACCR identified only 0.05% of the cases as unresolved duplicates.

Among its many activities to enhance the quality of cancer incidence data, this organization publishes data that meet its standards for quality and completeness as "U.S. Combined" rates in *Cancer Incidence in North America*.⁹ Data from Louisiana have qualified for inclusion in all volumes.

The International Association of Cancer Registries, of the World Health Organization, evaluates data from the New Orleans region before accepting them for publication in *Cancer Incidence in Five Continents*.¹⁴ Data are edited for demographic and medical accuracy, and an editorial committee compares the current incidence rates with those published in the preceding volume, reviewing any changes of greater than 5%. The LTR is one of the few non-SEER registries invited for inclusion.

Confidentiality of Data

Louisiana law demands strict confidentiality and the protection of the identity of both cancer patients and report sources in registry data. This includes non-identifiers that could potentially reveal identities when used in combination with other information. The same law also protects participating

facilities or physicians from any liability that may arise from their reporting to the registry program. 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 data. LTR publications contain aggregate data only.

Acknowledgments

William H. Barlow, MPH, Registrar of Vital Records and Director of the Division of Records and Statistics, Office of Public Health, Louisiana Department of Health and Hospitals (DHH)

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Dillard University/Flint-Goodridge Hospital: George J. Thomas, Jr., MD

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Presentation of Data in This Volume

Volume 8 of *Cancer in Louisiana* reports new cancer cases (incidence) among Louisiana residents who were diagnosed with cancer from January 1, 1988, through December 31, 1992. The volume comprises nine issues, each presenting the number of cases, annual age-adjusted incidence rates, age-specific rates, cumulative (age 0-74) rates, and data quality indicators for in a specific geographic area (see Table 1, above). Issue 1 also summarizes incidence data for North Louisiana and South Louisiana and presents the incidence rates for the ten most common cancers in all regions.

A "case," by standard practice in all registries, is defined as a primary cancer, in contrast to a cancer that has spread, or metastasized, from another site. Since individuals can have more than one primary cancer, diagnosed either sequentially or at the same time, the number of incident cases will be greater than the number of persons who were diagnosed with cancer. In 1988-1992 the number of primary tumors diagnosed in Louisiana was about 5% higher than the number of patients.

In analyzing and publishing data on incidence, LTR follows standard protocols so that its incidence rates can be compared with those from other registries:

- Most neoplasms are grouped by the organ where they occur. Appendix 1 shows the groupings of codes for systems, sites, and subsites.
- Only invasive neoplasms—those that have penetrated the basal membrane—are included. The sole exception is cancer of the bladder, for

which in situ cases are included with the invasive cases.

- Basal cell and squamous cell carcinomas of the skin are excluded unless they occur on the vermilion border of the lip or on the genital regions. In these instances, they are considered cancers of the organs where they are located, not skin cancer.
- Neoplasms of the lymphatic, hematopoietic, and reticuloendothelial systems are grouped by their histologies (e.g., leukemias, lymphomas), not by the anatomical sites where they occurred. For example, lymphomas of the skin, such as mycosis fungoides, Sezary's disease, and cutaneous lymphomas, are grouped with non-Hodgkin's lymphomas rather than with skin cancers.

In this volume, carcinomas in situ of the breast and cervix are listed separately from invasive cancers and are excluded from the all-sites totals.

Race/Ethnicity

Data on the race and ethnicity of each patient are abstracted from medical charts. The analysis of Louisiana incidence by race includes the categories of White, Black, Other. The "Other" category includes Asians and American Indians, as well as cases of unknown race, and is not published in this volume. Patients of Hispanic origin are grouped according to the race indicated on their records.

Missing Data

Of the cases reported statewide in 1988–1992, three cases are of unknown age, 734 are of unknown race, and two lack both age and race. These constitute less than one percent of the total cases reported.

Cases with unknown age are excluded from all rate calculations but are included in Tables A and B. Cases with unknown race are included in the calculations of rates for All Races but not in the race-specific computations. A high proportion of cases with unknown race can result in an underestimate of the true incidence rates for a specific race or ethnic group.

Zeros

The incidence rate for many age/sex/race groups is 0.0. This indicates either that only a few cases were diagnosed, producing an annual rate of less than 0.05 per 100,000, or that no cases were reported for that group. Exact case counts are available in Tables D1–D9.

Diagnostic Confirmation

Table B1 shows the percentage of the total cases for which the diagnosis was confirmed microscopically. This figure includes cases that were diagnosed by positive histology, cytology, or unspecified microscopic confirmation or by positive hematologic findings for leukemia. The remaining cases were diagnosed by direct visualization (endoscopes), diagnostic imaging tests, or clinical signs and symptoms.

Age-Adjusted Incidence Rates

Table C1 presents the average number of new cancer cases diagnosed annually per 100,000 people in 1988–1992, standardized to the 1970 U.S. population. Because these rates are "age adjusted," they can be compared with rates from many other registries. Age adjustment removes the influence of the differences in age distributions that occur from one population to another. Since the risk of developing cancer is strongly associated with age, a region with a high proportion of elderly residents could not be compared accurately with a more youthful populace unless age distributions were adjusted to a standard reference population.

The incidence rates presented in this volume have been adjusted by the direct method to the age distribution of the 1970 U.S. population (see Appendix 2). They can be compared directly with each other or with other published rates that have been adjusted to the same population. Whether the rates are significantly different from each other in a statistical sense cannot be determined from the information presented in Table C1, but the raw data to calculate significance are available in this volume.

In the upcoming *Cancer in Louisiana*, volume 9, incidence rates will be compared among Louisiana regions and with the "national" rates. Statistical tests of significance will also be performed to determine if residents of the state experience higher risk of cancer than those of the country as a whole.

Age-Specific Rates

Age-specific rates (Tables E1–E9 in this volume) are calculated by dividing the number of cases for a given age-group by the total population of that age. These are expressed in this volume as an average annual rate per 100,000 population by five-year age-groups.

Cumulative Rates

The cumulative incidence rates in Tables E1–E9 estimate an individual's risk of developing cancer during a lifetime of 74 years. They are the sum of the age-specific annual rates (per 100,000) for each of the years and are expressed per 100, or as a percentage. The cumulative incidence (age 0–74) for all races, both sexes, and all cancer sites in Louisiana is 35.9. This can be interpreted that approximately 36% of Louisiana residents will develop cancer (of any site) before age 75.

Median Age

Tables D1–D9 include the median age of patients who were diagnosed with cancer. Median ages are calculated regardless of the number of cases in each category. An unusually high or low median age can result from a small number of cases.

Population Estimates

The computation of incidence rates requires population estimates by age, sex, and race for each geographic area. This information was obtained on diskette from the U.S. Census Bureau, through the NCI, and is shown in Table P. These population figures include five years: intercensal estimates for 1988 and 1989, an exact census count for 1990, and projections for 1991 and 1992. If averaged over five years, the totals in Table P exceed slightly those published in the Census Bureau's *1990 Census of Population* series,¹⁵ which was used to prepare the descriptions of the state and the LTR regions.

ABBREVIATIONS USED IN THIS VOLUME

NOS. Not Otherwise Specified.

-- Not applicable.

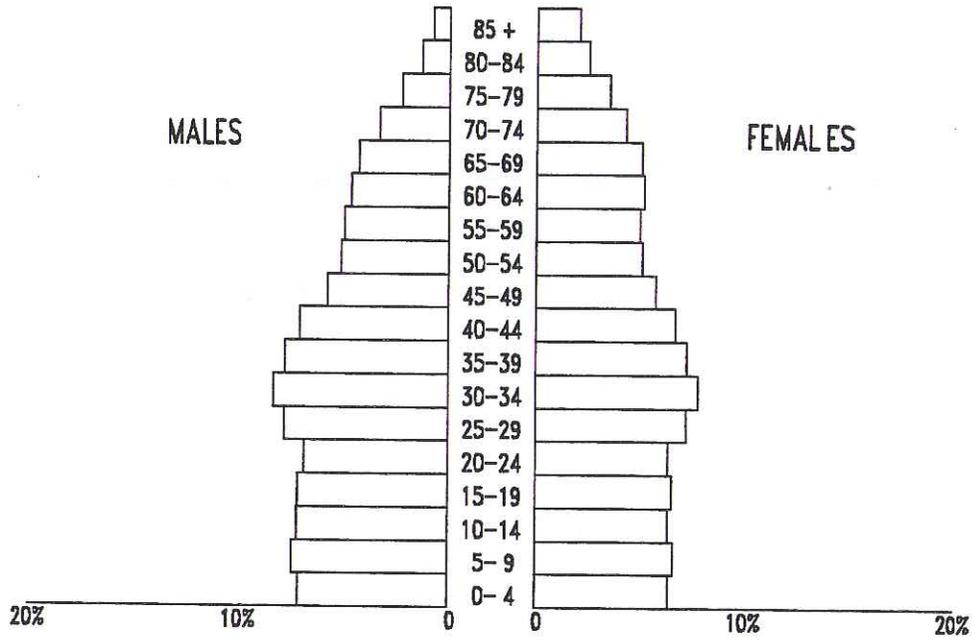
NAACCR. North American Association of Central Cancer Registries.

LTR. Louisiana Tumor Registry.

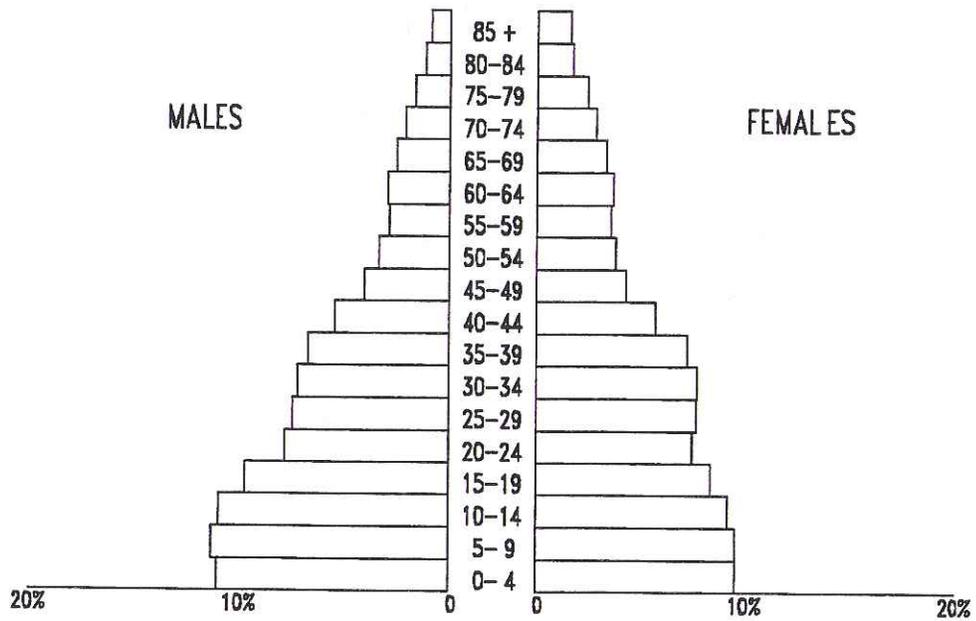
SEER. Surveillance, Epidemiology, and End Results program of the National Cancer Institute.

NORTHWEST REGION 1988-1992

WHITES



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Northwest Louisiana Regional Tumor Registry (Region VII)

1988-1992

Shreveport, the third-largest city in the state (population: 198,528), accounted for almost 40% of Region VII's 502,237 residents in 1990.¹⁵ Sixty-four percent of the region's population was white, and 35% was black. The figure shows the age distributions for the region's population. Shreveport serves as a cultural, economic, and health care focus for northwest Louisiana, as well as neighboring parts of Texas and Arkansas. In addition, it is home to several institutions of higher education: Centenary College, LSU at Shreveport, LSU Medical School-Shreveport, Northwestern Louisiana State University in Natchitoches, and Southern University in Shreveport.

Metropolitan Shreveport-Bossier is a manufacturing center for trucks, telephones, glassware, and refinery vessels, and Caddo Parish leads the state for value added by manufacturing.¹⁶ Casinos are a recent addition to the economy and account for about 3% of the non-agricultural jobs. In 1990 these two parishes were of higher socioeconomic status than the state as a whole, as measured by per capita income, household income, and percentages of adults who have graduated from high school.

The region's rural areas produce beef cattle, cotton, soybeans, and forest products. The conversion of wood into paper and lumber is an important source of employment in several of the seven rural parishes of Region VII. These parishes lagged well behind the state averages for the socioeconomic indicators listed above.

The Northwest Louisiana Tumor Registry is located at LSU Medical Center-Shreveport, and its incidence data have been included in the Louisiana Tumor Registry data base since 1988. LSUMC-University Hospital, Highland Hospital, Schumpert Medical Center, and the Overton Brooks VA Medical Center maintain their own cancer registries. Staff from the regional registry abstract cancer cases from the remaining medical facilities. Three cancer programs in the region have been approved by the America College of Surgeons: LSU Medical Center-Shreveport, Overton Brooks Department of Veterans Affairs Medical Center, and Schumpert Medical Center. Hans [J] Berkel, MD, PhD, is the current director of the registry. During the collection of the 1988-1992 data, Lawrence S. Baum, PhD, was director of the registry and Alka Mulchandani, CTR, served as coordinator.

Hospitals and Other Reporting Facilities

Bienville Parish

Bienville General Hospital, Arcadia

Bossier Parish

Bossier Medical Center, Bossier City

Riverside Community Hospital, Bossier City

Willis-Knighton Health Center, Bossier City

Caddo Parish

Associate Pathologist, L.L.P., Shreveport

Reporting Facilities (continued)

Barksdale Air Force Base Hospital
 Diagnostic Pathology, Shreveport
 Doctors Hospital, Shreveport
 Highland Hospital, Shreveport
 LSU Medical Center–University Hospital, Shreveport
 North Caddo Memorial Hospital, Vivian
 Overton Brooks Department of Veterans Affairs Medical Center, Shreveport
 Physicians and Surgeons Hospital, Shreveport
 Schumpert Medical Center, Shreveport
 Willis-Knighton Medical Centers, Shreveport
 Claiborne Parish
 Homer Memorial Hospital, Homer
 North Claiborne Hospital, Haynesville
 DeSoto Parish
 DeSoto General Hospital, Mansfield
 Natchitoches Parish
 Natchitoches Parish Hospital, Natchitoches
 Red River Parish
 L. S. Huckabay Memorial Hospital, Coushatta
 Sabine Parish
 Sabine Medical Center, Many
 Webster Parish
 Minden Medical Center, Minden
 Springhill Medical Center, Springhill

AcknowledgmentsNorthwest Louisiana Regional Tumor Registry

Robbin Albritton, CTR
 Dawn Harris, CTR

Hospital Cancer Registries

Highland Hospital	Judy Robinson
LSU Medical Center–University Hospital	Jacinda M. Dardeau, RRA, CTR
Schumpert Medical Center	Georgia Ann Tuminello, CTR
Overton Brooks Department of Veterans Affairs Medical Center	Lorena Walker

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Tables

TABLE A1 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, RACE AND SEX IN THE NORTHWEST LOUISIANA REGION

PRIMARY SITE:	ALL RACES				WHITES				BLACKS			
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS												
All Sites-----	11374	6208	5166	7945	4268	3677	3119	1755	1364			
Oral Cavity & Pharynx-----												
Lip-----	332	231	101	230	153	77	91	72	19			
Tongue-----	26	24	2	24	22	2	1	1	0			
Salivary gland-----	65	50	15	45	33	12	18	15	3			
Floor of mouth-----	29	14	15	26	12	14	3	2	1			
Gum & other mouth-----	23	19	4	15	12	3	7	6	1			
Nasopharynx-----	58	34	24	39	25	14	15	9	6			
Tonsil-----	32	17	15	16	10	6	9	7	2			
Oropharynx-----	15	21	11	20	11	9	10	9	1			
Hypopharynx-----	45	36	9	6	2	4	8	6	2			
Other-----	14	7	7	30	22	8	15	14	1			
Digestive System-----												
Esophagus-----	2193	1118	1075	1474	752	722	692	356	336			
Stomach-----	153	108	45	86	57	29	66	50	16			
Small intestine-----	236	141	95	116	72	44	117	69	48			
Colon & rectum-----	32	12	20	20	8	12	11	4	7			
Colon-----	1312	630	682	916	443	473	376	179	197			
Rectum & rectosigmoid-----	950	442	508	641	304	337	294	132	162			
Anus, anal canal & anorectum-----	362	188	174	275	139	136	82	47	35			
Liver & Intrahepatic bile ducts-----	22	6	16	16	4	12	6	2	4			
Liver-----	75	50	25	59	39	20	15	10	5			
Intrahepatic bile ducts-----	67	44	23	52	34	18	14	9	5			
Gallbladder-----	8	6	2	7	5	2	1	1	0			
Other biliary tract-----	18	7	11	15	5	10	3	2	1			
Pancreas-----	31	18	13	24	15	9	7	3	4			
Retroperitoneum-----	301	138	163	212	102	110	88	36	52			
Peritoneum, omentum & mesentery-----	7	5	2	6	4	2	1	1	0			
Other-----	3	2	1	2	1	1	1	0	1			
Respiratory System-----												
Nose, nasal cavity & middle ear-----	2215	1528	687	1630	1076	554	566	442	124			
Larynx-----	24	17	7	19	13	6	5	4	1			
Lung & bronchus-----	132	100	32	85	61	24	43	36	7			
Pleura-----	2045	1399	646	1513	991	522	517	401	116			
Trachea & other-----	13	11	2	12	10	2	1	1	0			
Bones & Joints-----	1	1	0	1	1	0	0	0	0			
Bones & Joints-----	24	15	9	16	10	6	8	5	3			
Soft Tissues (incl heart)-----	37	22	15	23	15	8	13	6	7			
Skin (exclude basal & squamous)-----												
Melanomas of skin-----	232	130	102	170	95	75	12	5	7			
Other non-epithelial skin-----	209	115	94	156	86	70	5	1	4			
Other non-epithelial skin-----	23	15	8	14	9	5	7	4	3			
Breast-----	1513	9	1504	1101	6	1095	392	3	389			

TABLE A2 - PERCENT DISTRIBUTION OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, RACE AND SEX IN THE NORTHWEST LOUISIANA REGION

PRIMARY SITE:	ALL RACES				WHITES				BLACKS			
	TOTAL		FEMALES		TOTAL		FEMALES		TOTAL		FEMALES	
	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
INVASIVE CANCERS												
All Sites	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	2.9	2.0	3.7	2.9	2.9	3.6	2.1	2.9	2.9	4.1	1.4	1.4
Lip	0.2	0.0	0.4	0.3	0.3	0.5	0.1	0.0	0.0	0.1	0.0	0.0
Tongue	0.6	0.3	0.8	0.6	0.6	0.8	0.3	0.2	0.2	0.9	0.2	0.2
Salivary gland	0.3	0.3	0.2	0.3	0.3	0.3	0.4	0.1	0.1	0.1	0.1	0.1
Floor of mouth	0.2	0.1	0.3	0.2	0.2	0.3	0.1	0.1	0.2	0.3	0.4	0.4
Gum & other mouth	0.5	0.5	0.5	0.5	0.5	0.6	0.2	0.2	0.3	0.5	0.1	0.1
Nasopharynx	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.1	0.1
Tonsil	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.5	0.1	0.1
Oropharynx	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.3	0.3	0.1	0.1
Hypopharynx	0.4	0.2	0.6	0.4	0.4	0.5	0.2	0.2	0.5	0.3	0.1	0.1
Other	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.8	0.1	0.1
Digestive System	19.3	20.8	18.0	18.6	17.6	17.6	19.6	22.2	22.2	20.3	24.6	24.6
Esophagus	1.3	0.9	1.7	1.1	1.3	1.3	0.8	2.1	2.1	2.8	1.2	1.2
Stomach	2.1	1.8	2.3	1.5	1.7	1.7	1.2	3.8	3.8	3.9	3.5	3.5
Small intestine	0.3	0.4	0.2	0.3	0.2	0.2	0.3	0.4	0.4	0.2	0.5	0.5
Colon & rectum	11.5	13.2	10.1	11.5	10.4	10.4	12.9	12.1	12.1	10.2	14.4	14.4
Colon	8.4	9.8	7.1	8.1	7.1	7.1	9.2	9.4	9.4	7.5	11.9	11.9
Rectum & sigmoid	3.2	3.4	3.0	3.5	3.3	3.3	3.7	2.6	2.6	2.7	2.6	2.6
Anus, anal canal & anorectum	0.7	0.1	0.1	0.2	0.1	0.1	0.3	0.2	0.2	0.1	0.3	0.3
Liver & Intrahepatic bile ducts	0.2	0.5	0.8	0.7	0.9	0.9	0.5	0.5	0.5	0.6	0.4	0.4
Liver	0.6	0.4	0.7	0.7	0.8	0.8	0.5	0.4	0.4	0.5	0.4	0.4
Intrahepatic bile ducts	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	0.2	0.1	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.0
Other biliary tract	0.3	0.3	0.3	0.3	0.4	0.4	0.2	0.2	0.2	0.2	0.3	0.3
Pancreas	2.6	3.2	2.2	2.7	2.4	2.4	3.0	2.8	2.8	2.1	3.8	3.8
Retropertitoneum	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0
Peritoneum, omentum & mesentery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Respiratory System	19.5	13.3	24.6	20.5	25.2	25.2	15.1	18.1	18.1	25.2	9.1	9.1
Nose, nasal cavity & middle ear	0.2	0.1	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1
Larynx	1.2	0.6	1.6	1.1	1.4	1.4	0.7	1.4	1.4	2.1	0.5	0.5
Lung & bronchus	18.0	12.5	22.5	19.0	23.2	23.2	14.2	16.6	16.6	22.8	8.5	8.5
Pleura	0.1	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0
Trachea & other	0.0	0.0	0.0	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	0.2	0.3	0.3	0.3	0.2	0.2
Soft Tissues (incl heart)	0.3	0.3	0.4	0.3	0.4	0.4	0.2	0.4	0.4	0.3	0.5	0.5
Skin (exclude basal & squamous)	2.0	2.0	2.1	2.1	2.2	2.2	2.0	0.4	0.4	0.3	0.5	0.5
Melanomas of skin	1.8	1.8	1.9	2.0	2.0	2.0	1.9	0.2	0.2	0.1	0.3	0.3
Other non-epithelial skin	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2
Breast	13.3	29.1	0.1	13.9	0.1	0.1	29.8	12.6	12.6	0.2	28.5	28.5

Female Genital System	6.1	-	13.4	5.5	-	11.8	7.3	-	16.6
Cervix uteri	1.6	-	3.5	1.0	-	2.1	2.9	-	6.5
Corpus uteri	2.2	-	4.0	2.1	-	4.6	2.1	-	4.8
Uterus, NOS	0.1	-	0.3	0.1	-	0.2	0.3	-	0.7
Ovary	1.8	-	3.9	1.9	-	4.1	1.5	-	3.5
Vagina	0.1	-	0.3	0.0	-	0.1	0.3	-	0.7
Vulva	0.2	-	0.5	0.3	-	0.6	0.2	-	0.4
Other	0.1	-	0.2	0.1	-	0.2	0.0	-	0.0
Male Genital System	17.3	31.7	-	15.9	29.6	-	19.3	34.4	-
Prostate	16.9	31.0	-	15.4	28.7	-	19.1	34.0	-
Testis	0.4	0.6	-	0.4	0.8	-	0.1	0.2	-
Penis	0.0	0.1	-	0.0	0.1	-	0.1	0.1	-
Other	0.0	0.0	-	0.0	0.0	-	0.0	0.1	-
Urinary System	5.9	6.9	4.7	6.6	8.2	4.8	4.4	4.3	4.5
Urinary bladder (incl in situ)	3.6	4.5	2.6	4.2	5.4	2.7	2.3	2.5	2.1
Kidney & renal pelvis	2.2	2.3	2.0	2.3	2.7	1.9	2.0	1.7	2.3
Ureter	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Eye & Orbit	0.2	0.2	0.2	0.3	0.3	0.2	0.0	0.1	0.0
Brain & Nervous System	1.1	0.9	1.3	1.3	1.1	1.6	0.5	0.6	0.5
Brain	1.0	0.8	1.2	1.2	1.0	1.5	0.4	0.5	0.4
Cranial nerves & other	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
Endocrine System	0.7	0.3	1.2	0.7	0.3	1.1	0.6	0.2	1.2
Thyroid	0.6	0.2	1.0	0.6	0.3	1.0	0.5	0.2	1.0
Thymus & other	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.3
Lymphomas	3.6	3.4	3.7	4.0	3.9	4.1	2.5	2.4	2.7
Hodgkin's disease	0.6	0.7	0.5	0.7	0.8	0.6	0.6	0.6	0.5
Non-Hodgkin's lymphoma	2.9	2.7	3.2	3.3	3.1	3.5	2.0	1.8	2.2
Multiple Myeloma	1.6	1.4	1.8	1.2	1.2	1.3	2.5	2.1	3.1
Leukemias	2.5	2.6	2.4	2.6	2.7	2.4	2.2	2.3	2.1
Lymphocytic	1.0	1.2	0.9	1.0	1.1	0.9	1.0	1.1	0.7
Acute lymphocytic	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.3	0.1
Chronic lymphocytic	0.8	0.9	0.6	0.7	0.9	0.5	0.7	0.8	0.7
Other	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0
Myeloid	1.0	1.1	1.0	1.1	1.2	1.1	0.8	0.9	0.8
Acute myeloid	0.6	0.7	0.6	0.7	0.8	0.6	0.5	0.5	0.7
Chronic myeloid	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3	0.1
Other	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0
Monocytic	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Acute monocytic	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
Chronic monocytic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other acute	0.4	0.3	0.3	0.2	0.3	0.4	0.4	0.3	0.6
Other chronic	0.0	0.1	0.3	0.2	0.1	0.3	0.2	0.2	0.2
A leukemic, subleukemic & NOS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.4
Other, ill-defined & Unknown Sites	3.6	3.3	3.9	3.6	3.4	3.8	3.7	3.2	4.3

TABLE B1 - PERCENT OF CANCER CASES MICROSCOPICALLY CONFIRMED IN 1988-1992 BY PRIMARY SITE, RACE AND SEX IN THE NORTHWEST LOUISIANA REGION

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS									
All Sites-----	93.6	93.5	93.7	94.3	94.3	94.3	91.1	90.9	91.2
Oral Cavity & Pharynx-----	96.7	98.3	93.1	97.0	98.7	93.5	95.6	97.2	89.5
Lip-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	89.5
Tongue-----	98.5	98.0	100.0	100.0	100.0	100.0	94.4	93.3	100.0
Salivary gland-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Floor of mouth-----	95.7	94.7	100.0	93.3	91.7	100.0	100.0	100.0	100.0
Gum & other mouth-----	98.3	100.0	95.8	97.4	100.0	92.9	100.0	100.0	100.0
Nasopharynx-----	96.0	94.1	100.0	100.0	100.0	100.0	88.9	85.7	100.0
Tonsil-----	96.9	95.2	100.0	95.0	90.9	100.0	100.0	100.0	100.0
Oropharynx-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hypopharynx-----	93.3	100.0	66.7	100.0	100.0	62.5	100.0	100.0	100.0
Other-----	78.6	100.0	57.1	88.9	100.0	80.0	60.0	100.0	0.0
Digestive System-----	90.9	90.6	91.3	92.2	92.7	91.7	87.9	86.0	89.9
Esophagus-----	94.8	95.4	93.3	94.2	96.5	89.7	95.5	94.0	100.0
Stomach-----	90.3	88.7	92.6	96.6	97.2	95.5	83.8	79.7	89.6
Small intestine-----	96.9	91.7	100.0	100.0	100.0	100.0	90.9	75.0	100.0
Colon & rectum-----	95.7	94.4	96.9	96.5	95.5	97.5	93.6	91.6	95.4
Colon-----	95.3	93.4	96.9	96.4	95.1	97.6	92.5	89.4	95.1
Rectum & rectosigmoid-----	97.0	96.8	97.1	96.7	96.4	97.1	97.6	97.9	97.1
Anus, anal canal & anorectum-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Liver & Intrahepatic bile ducts-----	77.3	80.0	72.0	79.7	82.1	75.0	66.7	70.0	60.0
Liver-----	76.1	79.5	69.6	78.8	82.4	72.2	64.3	66.7	60.0
Intrahepatic bile ducts-----	87.5	83.3	100.0	85.7	80.0	100.0	100.0	100.0	*
Gallbladder-----	88.9	85.7	90.9	86.7	80.0	90.0	100.0	100.0	100.0
Other biliary tract-----	77.4	72.2	84.6	70.8	66.7	77.8	100.0	100.0	100.0
Pancreas-----	72.4	77.5	68.1	75.5	83.3	68.2	64.8	61.1	67.3
Retropertitoneum-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	*
Peritoneum, omentum & mesentery-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Other-----	33.3	0.0	50.0	50.0	0.0	100.0	0.0	*	0.0
Respiratory System-----	91.0	91.2	90.5	92.1	92.1	92.1	87.6	88.9	83.1
Nose, nasal cavity & middle ear-----	95.8	100.0	85.7	94.7	100.0	83.3	100.0	100.0	100.0
Larynx-----	96.2	95.0	100.0	96.5	95.1	100.0	95.3	94.4	100.0
Lung & bronchus-----	90.6	90.8	90.1	91.7	91.7	91.8	86.8	88.3	81.9
Pleura-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	*
Trachea & other-----	100.0	100.0	*	100.0	100.0	*	100.0	100.0	*
Bones & Joints-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Soft Tissues (incl heart)-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Skin (exclude basal & squamous)-----	99.1	98.5	100.0	99.4	98.9	100.0	91.7	80.0	100.0
Melanomas of skin-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Other non-epithelial skin-----	91.3	86.7	100.0	92.9	88.9	100.0	85.7	75.0	100.0
Breast-----	98.8	100.0	98.8	98.6	100.0	98.6	99.2	100.0	99.2

Female Genital System																
Cervix uteri	97.0	97.2	97.9	97.8	96.6	97.2	97.9	97.9	97.8	97.8	96.0	97.2	97.2	96.0	97.8	97.8
Corpus uteri	98.8	98.2	99.6	99.6	98.8	98.2	99.6	99.6	99.6	98.8	98.2	99.6	98.2	98.2	98.2	98.2
Uterus, NOS	81.3	85.7	81.3	81.3	81.3	85.7	81.3	81.3	81.3	81.3	85.7	81.3	81.3	85.7	77.8	77.8
Ovary	95.5	97.3	95.5	95.5	95.5	97.3	95.5	95.5	95.5	95.5	97.3	95.5	95.5	97.3	89.6	89.6
Vagina	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	100.0
Vulva	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	100.0
Other	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	100.0
Male Genital System																
Prostate	97.2	97.9	97.2	97.2	-	97.9	97.9	97.9	97.8	97.8	95.2	97.9	97.9	95.2	-	-
Testis	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	-	-
Penis	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	-	-
Other	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	-	-
Urinary System																
Urinary bladder (incl in situ)	95.5	97.7	97.7	97.7	91.7	96.4	97.7	97.4	99.6	99.6	96.4	97.4	97.4	91.9	98.7	83.6
Kidney & renal pelvis	98.5	99.6	99.6	99.6	96.2	99.7	99.6	99.6	99.6	99.6	99.7	99.6	99.6	93.0	100.0	82.1
Ureter	100.0	93.8	93.8	93.8	85.6	90.3	93.0	93.0	93.0	93.0	90.2	93.0	93.0	90.2	96.6	84.4
Other	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	100.0
Eye & Orbit	56.5	66.7	66.7	66.7	37.5	57.1	69.2	69.2	69.2	69.2	37.5	69.2	69.2	0.0	0.0	*
Brain & Nervous System																
Brain	81.7	90.9	90.9	90.9	73.8	84.5	93.3	93.3	93.3	93.3	77.6	93.3	93.3	64.7	80.0	42.9
Cranial nerves & other	82.1	90.2	90.2	90.2	75.4	84.7	93.0	93.0	93.0	93.0	78.2	93.0	93.0	64.3	75.0	50.0
Other	75.0	100.0	100.0	100.0	50.0	80.0	100.0	100.0	100.0	100.0	66.7	100.0	100.0	66.7	100.0	0.0
Endocrine System																
Thyroid	98.7	100.0	100.0	100.0	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	100.0	94.1
Thymus & other	98.5	100.0	100.0	100.0	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	93.8	100.0	92.3
Other	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	100.0
Lymphomas	96.6	97.7	97.7	97.7	95.3	97.2	98.2	98.2	98.2	98.2	96.0	98.2	98.2	93.7	95.2	91.9
Hodgkin's disease	97.3	100.0	100.0	100.0	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	88.9	100.0	71.4
Non-Hodgkin's lymphoma	96.4	97.0	97.0	97.0	95.8	96.6	97.7	97.7	97.7	97.7	95.4	97.7	97.7	95.1	93.5	96.7
Multiple Myeloma	83.8	80.7	80.7	80.7	86.8	85.4	80.0	80.0	80.0	80.0	91.3	80.6	80.6	80.8	80.6	81.0
Leukemias																
Lymphocytic	85.2	85.7	85.7	85.7	84.4	84.9	84.3	84.3	84.3	84.3	85.6	84.3	84.3	84.1	87.5	79.3
Acute lymphocytic	81.2	79.2	79.2	79.2	84.4	82.7	77.6	77.6	77.6	77.6	90.6	77.6	77.6	73.3	80.0	60.0
Chronic lymphocytic	84.6	80.0	80.0	80.0	90.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	66.7	60.0	100.0
Other	79.1	78.2	78.2	78.2	80.6	78.9	73.7	73.7	73.7	73.7	89.5	73.9	73.9	85.7	85.7	55.6
Myeloid	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	100.0
Acute myeloid	92.4	91.0	91.0	91.0	94.1	91.2	90.2	90.2	90.2	90.2	92.5	90.2	90.2	96.2	93.3	100.0
Chronic myeloid	91.8	90.7	90.7	90.7	93.3	91.1	91.4	91.4	91.4	91.4	90.5	94.1	94.1	87.5	87.5	100.0
Other	92.5	91.3	91.3	91.3	94.1	90.3	87.5	87.5	87.5	87.5	93.3	94.1	94.1	100.0	100.0	100.0
Monocytic	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	100.0
Acute monocytic	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
Chronic monocytic	75.0	75.0	75.0	75.0	50.0	75.0	100.0	100.0	100.0	100.0	50.0	50.0	50.0	*	*	*
Other	50.0	0.0	0.0	0.0	100.0	50.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	*	*	*
Other acute	78.6	94.7	94.7	94.7	65.2	74.1	91.7	91.7	91.7	91.7	60.0	84.6	84.6	84.6	100.0	75.0
Other chronic	100.0	85.7	85.7	85.7	78.6	73.3	75.0	75.0	75.0	75.0	72.7	100.0	100.0	100.0	100.0	100.0
Aleukemic, subleukemic & NOS	73.7	100.0	100.0	100.0	44.4	70.0	100.0	100.0	100.0	100.0	25.0	71.4	71.4	71.4	100.0	60.0
Other, ill-defined & Unknown Sites	80.7	81.5	81.5	81.5	80.0	82.7	80.7	80.7	80.7	80.7	84.8	74.8	74.8	82.1	82.1	67.8
IN SITU CANCERS (NOT INCLUDED ABOVE)																
Breast in situ	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	100.0
Cervix in situ (1988-1991)	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	100.0

* No cases were reported for this race/sex group.

TABLE B2 - PERCENT OF CANCER CASES REPORTED BY DEATH CERTIFICATE ONLY IN 1988-1992 BY PRIMARY SITE, RACE AND SEX IN THE NORTHWEST LOUISIANA REGION

PRIMARY SITE:	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
INVASIVE CANCERS									
All Sites-----	1.2	1.1	1.3	1.1	1.0	1.3	1.5	1.4	1.7
Oral Cavity & Pharynx-----	1.5	0.9	3.0	0.9	0.7	1.3	3.3	1.4	10.5
Lip-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tongue-----	1.5	2.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0
Salivary gland-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Floor of mouth-----	4.3	5.3	0.0	6.7	8.3	0.0	0.0	0.0	0.0
Gum & other mouth-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nasopharynx-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tonsil-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oropharynx-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hypopharynx-----	2.2	0.0	11.1	3.3	0.0	12.5	0.0	0.0	0.0
Other-----	14.3	0.0	28.6	0.0	0.0	0.0	40.0	0.0	100.0
Digestive System-----	1.6	1.4	1.8	1.2	1.1	1.4	2.5	2.2	2.7
Esophagus-----	2.0	0.9	4.4	2.3	0.0	6.9	1.5	2.0	0.0
Stomach-----	2.5	2.8	2.1	1.7	1.4	2.3	3.4	4.3	2.1
Small intestine-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colon & rectum-----	1.0	1.1	0.9	0.7	0.9	0.4	1.9	1.7	2.0
Colon-----	1.3	1.6	1.0	0.9	1.3	0.6	2.0	2.3	1.9
Rectum & sigmoid-----	0.3	0.0	0.6	0.0	0.0	0.0	1.2	0.0	0.0
Anus, anal canal & anorectum-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
Liver & intrahepatic bile ducts-----	2.7	2.0	4.0	1.7	2.6	0.0	0.0	0.0	0.0
Liver-----	3.0	2.3	4.3	1.9	2.9	0.0	7.1	0.0	20.0
Intrahepatic bile ducts-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gallbladder-----	5.6	14.3	0.0	0.0	20.0	0.0	0.0	0.0	0.0
Other biliary tract-----	3.2	0.0	7.7	4.2	0.0	11.1	0.0	0.0	0.0
Pancreas-----	3.0	1.4	4.3	2.4	1.0	3.6	4.5	0.0	5.8
Retroperitoneum-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	2.2	2.1	2.3	2.0	2.0	1.8	2.8	2.3	4.8
Nose, nasal cavity & middle ear-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Larynx-----	3.0	4.0	0.0	3.5	4.9	0.0	2.3	2.8	0.0
Lung & bronchus-----	2.2	2.0	2.5	1.9	1.9	0.0	2.9	2.2	5.2
Pleura-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soft Tissues (incl heart)-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Skin (exclude basal & squamous)-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Melanomas of skin-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Breast-----	0.5	0.0	0.5	0.6	0.0	0.6	0.3	0.0	0.3

Female Genital System-----	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Cervix uteri-----	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Corpus uteri-----	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
Uterus, NOS-----	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3
Ovary-----	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Vagina-----	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
Vulva-----	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
Other-----	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
Male Genital System-----	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Prostate-----	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Testis-----	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
Penis-----	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
Other-----	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
Urinary System-----	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Urinary bladder (incl in situ)---	0.2	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Kidney & renal pelvis-----	1.2	0.7	1.1	0.9	1.1	0.9	0.9	1.1	0.9	0.9	1.1	0.9	0.9
Ureter-----	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
Other-----	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
Eye & Orbit-----	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
Brain & Nervous System-----	5.8	3.6	7.7	4.4	6.8	4.4	4.4	6.8	4.4	4.4	6.8	4.4	4.4
Brain-----	6.3	3.9	8.2	4.7	7.1	4.7	4.7	7.1	4.7	4.7	7.1	4.7	4.7
Cranial nerves & other-----	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
Endocrine System-----	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
Thyroid-----	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
Thymus & other-----	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
Lymphomas-----	1.2	0.5	2.1	0.0	1.3	0.0	0.0	1.3	0.0	0.0	1.3	0.0	0.0
Hodgkin's disease-----	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
Non-Hodgkin's lymphoma-----	1.5	0.6	2.4	0.0	1.5	0.0	0.0	1.5	0.0	0.0	1.6	0.0	0.0
Multiple Myeloma-----	0.6	1.1	0.0	2.0	1.0	2.0	2.0	1.0	2.0	2.0	0.0	0.0	0.0
Leukemias-----	1.4	0.6	2.5	0.9	2.0	0.9	0.9	2.0	0.9	0.9	0.0	0.0	0.0
Lymphocytic-----	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
Acute lymphocytic-----	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
Chronic lymphocytic-----	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
Other-----	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
Myeloid-----	1.7	1.5	2.0	2.0	2.2	2.0	2.0	2.0	2.0	2.0	0.0	0.0	0.0
Acute myeloid-----	1.4	0.0	3.3	0.0	1.8	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0
Chronic myeloid-----	2.5	4.3	0.0	6.3	3.2	6.3	6.3	3.2	6.3	6.3	0.0	0.0	0.0
Other-----	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
Monocytic-----	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
Acute monocytic-----	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
Chronic monocytic-----	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
Other-----	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
Other-----	4.8	0.0	8.7	0.0	7.4	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0
Other acute-----	9.5	0.0	14.3	0.0	13.3	0.0	0.0	13.3	0.0	0.0	0.0	0.0	0.0
Other chronic-----	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
A leukemic, subleukemic & NOS--	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
Other, III-defined & Unknown Sites	1.2	1.0	1.5	1.4	1.1	1.4	1.4	1.1	1.4	1.4	0.7	1.7	3.4
IN SITU CANCERS (NOT INCLUDED ABOVE)													
Breast in situ-----	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
Cervix in situ (1988-1991)-----	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

* No cases were reported for this race/sex group.

TABLE C1 - AVERAGE ANNUAL AGE-ADJUSTED (1970 U.S. STANDARD) CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE, RACE AND SEX IN THE NORTHWEST LOUISIANA REGION

PRIMARY SITE:	ALL RACES				WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	
INVASIVE CANCERS										
All Sites-----	378.0	495.2	303.3	370.8	470.7	309.1	368.7	523.6	270.8	
Oral Cavity & Pharynx-----	12.0	19.4	6.2	11.5	17.3	6.9	12.3	24.4	3.6	
Lip-----	0.9	2.0	0.9	1.2	2.5	0.2	0.1	0.3	0.0	
Tongue-----	2.3	4.1	0.9	2.2	3.6	1.1	2.3	4.7	0.6	
Salivary gland-----	0.9	1.1	0.8	1.2	1.3	0.2	0.4	0.5	0.3	
Floor of mouth-----	0.8	1.6	0.2	0.7	1.4	0.2	1.0	2.2	0.2	
Gum & other mouth-----	2.0	2.8	1.4	1.8	2.7	1.2	2.0	3.4	1.0	
Nasopharynx-----	0.9	1.4	0.5	0.9	1.2	0.7	1.0	2.0	0.3	
Tonsil-----	1.2	1.9	0.7	1.1	1.3	0.8	1.5	3.2	0.2	
Oropharynx-----	0.6	0.8	0.4	0.4	0.3	0.4	1.2	2.1	0.5	
Hypopharynx-----	1.7	3.1	0.6	1.5	2.4	0.7	2.3	5.1	0.2	
Other-----	0.5	0.6	0.5	0.5	0.5	0.5	0.6	1.0	0.4	
Digestive System-----	70.8	89.7	57.4	66.4	83.5	54.6	80.4	107.4	62.1	
Esophagus-----	5.4	9.2	2.5	4.1	6.6	2.2	4.9	16.9	3.2	
Stomach-----	7.6	11.3	5.0	5.3	8.0	3.3	8.9	20.8	8.4	
Small intestine-----	1.1	0.9	1.2	1.0	0.9	1.1	1.2	1.3	1.2	
Colon & rectum-----	41.8	49.9	36.6	40.9	48.9	35.9	42.9	52.0	37.1	
Colon-----	30.1	34.9	26.9	28.4	33.4	25.1	33.5	38.2	30.4	
Rectum & rectosigmoid-----	11.8	15.0	9.7	12.6	15.5	10.8	9.5	13.8	6.7	
Anus, anal canal & anorectum-----	0.7	0.5	0.8	0.7	0.4	0.8	0.7	0.7	1.0	
Liver & intrahepatic bile ducts-----	2.6	4.1	1.4	2.8	4.4	1.6	1.9	3.2	1.0	
Liver-----	2.3	3.6	1.3	2.4	3.8	1.4	1.8	2.9	1.0	
Intrahepatic bile ducts-----	0.3	0.5	0.1	0.4	0.6	0.2	0.1	0.3	0.0	
Gallbladder-----	0.5	0.5	0.5	0.6	0.6	0.7	0.3	0.6	0.1	
Other biliary tract-----	1.0	1.4	0.6	1.0	1.6	0.6	0.9	1.1	0.7	
Pancreas-----	9.6	11.1	8.4	9.5	11.3	8.0	9.8	10.4	9.5	
Retroperitoneum-----	0.3	0.5	0.2	0.4	0.5	0.2	0.1	0.3	0.0	
Peritoneum, omentum & mesentery-----	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.0	0.2	
Other-----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2	
Respiratory System-----	76.2	124.4	41.4	77.2	118.8	47.1	72.7	141.6	26.2	
Nose, nasal cavity & middle ear-----	0.8	1.4	0.4	0.9	1.4	0.5	0.7	1.4	0.1	
Larynx-----	4.7	8.2	2.2	4.1	6.8	2.3	5.7	11.5	1.7	
Lung & bronchus-----	70.2	113.8	38.6	71.5	109.4	44.1	66.2	128.5	24.4	
Pleura-----	0.5	0.9	0.1	0.6	1.1	0.2	0.1	0.3	0.0	
Trachea & other-----	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	
Bones & Joints-----	0.9	1.3	0.6	1.0	1.3	0.7	0.8	1.2	0.5	
Soft Tissues (incl heart)-----	1.2	1.7	0.9	1.0	1.7	0.7	1.5	1.7	1.3	
Skin (exclude basal & squamous)-----	8.1	10.1	6.7	8.5	10.3	7.3	1.4	1.4	1.4	
Melanomas of skin-----	7.4	9.1	6.2	7.9	9.4	6.9	0.7	0.4	0.9	
Other non-epithelial skin-----	0.7	1.0	0.5	0.6	0.9	0.4	0.7	1.0	0.5	
Breast-----	52.5	0.7	93.1	53.6	0.7	96.8	48.0	0.9	81.4	

Female Genital System-----	23.7	-	42.3	21.0	-	38.2	27.6	-	47.1
Cervix uteri-----	6.2	-	11.4	3.8	-	7.2	10.8	-	18.6
Corpus uteri-----	8.4	-	14.9	8.2	-	14.7	8.3	-	13.9
Uterus, NOS-----	0.5	-	0.9	0.3	-	0.6	0.8	-	1.3
Ovary-----	6.9	-	12.3	7.2	-	13.1	5.9	-	10.0
Vagina-----	0.4	-	0.7	0.1	-	0.1	1.2	-	2.0
Vulva-----	0.9	-	1.6	0.9	-	1.6	0.7	-	1.2
Other-----	0.3	-	0.6	0.5	-	0.8	0.0	-	0.0
Male Genital System-----	60.6	152.6	-	54.8	136.0	-	65.1	169.0	-
Prostate-----	59.0	149.1	-	52.7	131.7	-	64.3	167.2	-
Testis-----	1.4	2.9	-	1.9	3.9	-	0.4	0.9	-
Penis-----	0.1	0.4	-	0.1	0.3	-	0.3	0.6	-
Other-----	0.1	0.2	-	0.0	0.1	-	0.2	0.4	-
Urinary System-----	22.2	35.0	13.0	24.3	39.3	13.3	15.6	22.0	11.1
Urinary bladder (incl in situ)-----	13.0	22.2	6.6	14.8	25.6	7.0	7.6	12.4	4.5
Kidney & renal pelvis-----	8.7	12.0	6.1	9.1	13.1	5.9	8.8	8.8	6.4
Ureter-----	0.4	0.6	0.3	0.5	0.6	0.4	0.3	0.6	0.0
Other-----	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.3	0.2
Eye & Orbit-----	0.8	1.2	0.6	1.1	1.5	0.8	0.1	0.2	0.0
Brain & Nervous System-----	4.3	4.5	4.2	5.4	5.3	5.5	2.1	3.2	1.3
Brain-----	4.0	4.2	3.9	5.1	5.1	5.2	1.8	2.6	1.2
Cranial nerves & other-----	0.3	0.3	0.2	0.3	0.2	0.3	0.3	0.5	0.2
Endocrine System-----	2.9	1.3	4.2	2.9	1.4	4.1	2.5	1.1	3.5
Thyroid-----	2.5	1.2	3.7	2.6	1.2	3.9	2.0	1.1	2.6
Thymus & other-----	0.3	0.1	0.5	0.2	0.2	0.2	0.5	0.0	0.9
Lymphomas-----	13.7	17.1	10.9	15.3	18.8	12.2	9.2	11.5	7.6
Hodgkin's disease-----	2.6	3.5	1.9	2.9	3.8	2.2	1.9	2.6	1.4
Non-Hodgkin's lymphoma-----	11.1	13.6	9.1	12.4	15.1	10.0	7.3	8.9	6.2
Multiple Myeloma-----	5.7	7.0	4.8	4.3	5.5	3.5	8.6	10.3	7.6
Leukemias-----	9.3	12.9	6.9	9.9	13.1	7.7	7.9	11.5	5.4
Lymphocytic-----	3.9	5.8	2.5	4.1	5.8	2.9	3.4	5.8	1.7
Acute lymphocytic-----	1.0	1.3	0.7	1.3	1.5	1.2	0.6	1.3	0.1
Chronic lymphocytic-----	2.7	4.4	1.5	2.5	4.2	1.3	2.7	4.2	1.6
Other-----	0.2	0.2	0.3	0.3	0.1	0.4	0.1	0.3	0.0
Myeloid-----	3.9	5.3	3.0	4.2	5.7	3.4	3.1	4.4	2.2
Acute myeloid-----	2.3	3.3	1.7	2.5	3.8	1.6	1.9	2.2	1.7
Chronic myeloid-----	1.4	1.9	1.0	1.5	1.8	1.3	1.1	2.0	0.4
Other-----	0.2	0.1	0.2	0.2	0.0	0.5	0.1	0.2	0.0
Monocytic-----	0.2	0.2	0.2	0.3	0.3	0.3	0.0	0.0	0.0
Acute monocytic-----	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.0	0.0
Chronic monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Other acute-----	1.4	1.5	1.2	1.2	1.3	1.1	1.5	1.3	1.6
Other chronic-----	0.7	0.5	0.8	0.6	0.4	0.8	0.7	0.8	0.7
Aleukemic, subleukemic & NOS-----	0.1	0.2	0.0	0.1	0.2	0.0	0.0	0.0	0.0
Other, ill-defined & Unknown Sites	0.6	0.8	0.5	0.5	0.7	0.3	0.7	0.5	0.9
Other, ill-defined & Unknown Sites	12.9	16.3	10.2	12.6	16.1	9.9	12.9	16.2	10.5
IN SITU CANCERS (NOT INCLUDED ABOVE)									
Breast in situ-----	5.6	0.2	10.0	6.2	0.1	11.3	3.6	0.4	6.0
Cervix in situ (1988-1991)-----	23.8	-	45.9	20.3	-	40.4	18.8	-	34.0

TABLE D1 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. ALL RACES, BOTH SEXES

PRIMARY SITE:	ALL AGES	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	11372	22	14	14	24	51	93	139	239	312
Oral Cavity & Pharynx-----	332	1	0	1	1	2	4	5	4	15
Lip-----	26	0	0	0	0	0	0	0	0	1
Tongue-----	65	0	0	0	0	0	2	1	3	3
Salivary gland-----	29	0	0	0	0	0	1	1	0	2
Floor of mouth-----	23	0	0	0	0	0	1	1	0	2
Gum & other mouth-----	58	0	0	0	0	0	0	1	1	0
Nasopharynx-----	25	0	0	0	1	2	0	1	0	2
Tonsil-----	32	1	0	1	1	0	0	0	0	1
Oropharynx-----	15	0	0	0	0	0	0	0	0	1
Hypopharynx-----	45	0	0	0	0	0	0	0	0	1
Other-----	14	0	0	0	0	0	0	0	0	3
Digestive System-----	2193	0	0	0	2	3	8	12	30	42
Esophagus-----	153	0	0	0	0	0	0	1	1	4
Stomach-----	236	0	0	0	1	0	4	3	5	4
Small intestine-----	32	0	0	0	0	0	0	0	1	0
Colon & rectum-----	1312	0	0	0	1	2	3	6	18	28
Rectum & sigmoid-----	950	0	0	0	1	2	2	4	14	17
Anus, anal canal & anorectum-----	362	0	0	0	0	0	1	2	4	11
Liver & Intrahepatic bile ducts-----	22	0	0	0	0	0	0	0	2	0
Liver-----	75	0	0	0	0	0	1	1	2	1
Intrahepatic bile ducts-----	67	0	0	0	0	0	1	1	2	1
Gallbladder-----	8	0	0	0	0	0	0	0	0	0
Other biliary tract-----	18	0	0	0	0	0	0	0	0	0
Pancreas-----	31	0	0	0	0	0	0	0	0	0
Retroperitoneum-----	301	0	0	0	0	1	0	1	1	6
Peritoneum, omentum & mesentery-----	7	0	0	0	0	0	0	0	0	1
Other-----	3	0	0	0	0	0	0	0	0	0
Respiratory System-----	2215	0	0	0	1	1	2	3	15	28
Nose, nasal cavity & middle ear-----	24	0	0	0	0	0	0	0	0	0
Larynx-----	132	0	0	0	0	0	1	0	2	3
Lung & bronchus-----	2045	0	0	0	1	0	1	3	13	25
Pleura-----	13	0	0	0	0	1	0	0	0	0
Trachea & other-----	1	0	0	0	0	0	0	0	0	0
Bones & Joints-----	24	2	0	0	4	2	2	0	1	1
Soft Tissues (incl heart)-----	37	2	1	0	0	0	1	2	3	3
Skin (exclude basal & squamous)-----	232	0	0	0	0	5	11	16	18	23
Melanomas of skin-----	209	0	0	0	0	5	10	12	15	18
Other non-epithelial skin-----	23	0	0	0	0	0	1	4	3	5
Breast-----	1513	0	0	0	0	1	13	21	66	109

Female Genital System-----										
Cervix uteri-----	691	0	0	1	4	3	15	35	39	25
Corpus uteri-----	179	0	0	0	0	1	10	24	22	10
Uterus, NOS-----	245	0	0	0	0	0	0	2	8	5
Ovary-----	16	0	0	1	2	2	4	1	0	0
Vagina-----	201	0	0	0	0	0	1	7	9	9
Vulva-----	13	0	0	0	1	0	0	0	0	0
Other-----	28	0	0	0	1	0	0	1	0	1
9		0	0	0	1	0	0	1	0	0
Male Genital System-----										
Prostate-----	1969	0	0	0	2	6	8	11	9	8
Testis-----	1922	0	0	0	0	0	0	2	1	4
Penis-----	40	0	0	0	2	6	8	9	8	4
Other-----	5	0	0	0	0	0	0	0	0	0
2		0	0	0	0	0	0	0	0	0
Urinary System-----										
Urinary bladder (incl in situ)-----	673	3	1	0	0	3	2	3	4	11
Kidney & renal pelvis-----	410	0	0	0	0	1	0	1	2	5
Ureter-----	249	3	1	0	0	2	2	2	2	6
Other-----	12	0	0	0	0	0	0	0	0	0
2		0	0	0	0	0	0	0	0	0
Eye & Orbit-----										
Eye-----	23	2	0	0	0	0	1	0	1	1
Brain & Nervous System-----										
Brain-----	120	4	2	4	1	1	2	4	5	6
Cranial nerves & other-----	112	4	2	4	1	1	1	3	5	4
8		0	0	0	0	0	1	1	0	2
Endocrine System-----										
Thyroid-----	77	0	0	0	1	7	3	2	7	8
Thymus & other-----	68	0	0	0	0	7	1	2	6	7
9		0	0	0	1	0	2	0	1	1
Lymphomas-----										
Hodgkin's disease-----	407	0	0	6	2	14	16	15	21	13
Non-Hodgkin's lymphoma-----	73	0	1	5	1	9	9	8	11	6
334		0	2	1	1	5	7	7	10	7
Multiple Myeloma-----										
Multiple Myeloma-----	179	0	0	0	0	0	1	0	2	4
Leukemias-----										
Lymphocytic-----	282	7	7	2	6	3	1	6	4	3
Acute lymphocytic-----	116	6	3	2	2	3	0	1	0	2
Chronic lymphocytic-----	26	6	3	0	1	0	0	0	0	2
Other-----	85	0	0	0	0	0	0	1	0	1
Myeloid-----	5	0	0	0	0	1	0	0	0	1
Acute myeloid-----	118	1	2	0	2	2	1	3	4	1
Chronic myeloid-----	73	1	2	0	0	0	1	3	0	0
Other-----	40	0	0	0	0	2	0	0	3	1
Monocytic-----	5	0	0	0	2	0	0	0	1	0
Acute monocytic-----	6	0	0	0	0	0	0	0	0	0
Chronic monocytic-----	4	0	0	0	0	0	0	0	0	0
Other-----	2	0	0	0	0	0	0	0	0	0
Other acute-----	42	0	1	0	2	0	0	2	0	0
Other chronic-----	21	0	1	0	2	0	0	2	0	0
Aleukemic, subleukemic & NOS-----	2	0	0	0	2	0	0	0	0	0
19		0	0	0	0	0	0	0	0	0
Other, Ill-defined & Unknown Sites										
Other, Ill-defined & Unknown Sites	405	1	0	0	0	0	3	4	10	12
IN SITU CANCERS (NOT INCLUDED ABOVE)										
Breast in situ-----	153	0	0	0	0	0	0	0	3	17
Cervix in situ (1988-1991)-----	548	0	0	0	15	85	138	144	64	37

TABLE D1 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. ALL RACES, BOTH SEXES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	MEDIAN AGE
INVASIVE CANCERS										
All Sites-----	443	605	988	1329	1741	1792	1571	1135	860	69
Oral Cavity & Pharynx-----	19	28	59	46	51	36	31	15	14	63
Lip-----	1	3	3	4	2	5	2	2	3	67
Tongue-----	1	6	10	11	8	7	9	3	1	63
Salivary gland-----	1	0	3	4	7	2	1	3	4	67
Floor of mouth-----	2	0	7	2	2	2	0	3	1	57
Gum & other mouth-----	1	4	8	10	11	9	9	1	3	67
Nasopharynx-----	1	3	3	2	3	1	3	1	1	57
Tonsil-----	4	2	9	5	5	1	2	1	0	59
Oropharynx-----	1	5	4	1	1	2	0	0	0	56
Hypopharynx-----	5	3	9	4	12	5	4	0	0	62
Other-----	2	2	3	3	0	1	1	1	1	60
Digestive System-----	57	112	195	229	321	345	328	270	239	71
Esophagus-----	9	18	23	18	25	14	22	12	8	65
Stomach-----	7	13	21	26	30	33	33	25	31	70
Small intestine-----	2	1	3	6	6	4	4	1	4	67
Colon & rectum-----	27	63	103	124	194	225	203	167	148	72
Colon-----	18	46	67	82	142	162	157	131	105	72
Rectum & sigmoid-----	9	17	36	42	52	63	46	36	43	71
Anus, anal canal & anorectum-----	0	0	2	0	6	5	4	3	0	70
Liver & intrahepatic bile ducts-----	2	2	8	19	10	9	9	9	2	66
Liver-----	2	1	8	16	8	8	8	9	2	66
Intrahepatic bile ducts-----	0	1	0	3	2	1	1	0	0	65
Gallbladder-----	0	0	1	4	2	3	0	4	0	74
Other biliary tract-----	1	0	2	1	5	4	5	6	4	75
Pancreas-----	7	2	2	1	5	4	5	6	5	72
Retroperitoneum-----	1	1	30	29	42	47	46	43	37	72
Peritoneum, omentum & mesentery-----	0	0	1	1	0	1	0	0	0	54
Other-----	1	0	0	1	1	0	1	0	0	67
Respiratory System-----	91	126	241	362	417	387	296	167	78	67
Nose, nasal cavity & middle ear-----	1	2	2	2	7	7	1	2	0	67
Larynx-----	10	14	13	23	21	15	20	5	5	65
Lung & bronchus-----	79	110	226	334	386	359	275	160	73	68
Pleura-----	1	0	0	3	3	5	0	0	0	66
Trachea & other-----	0	0	0	0	0	1	0	0	0	70
Bones & Joints-----	1	1	3	0	0	1	4	1	1	44
Soft Tissues (incl heart)-----	2	2	3	1	3	2	4	3	5	58
Skin (exclude basal & squamous)-----	22	12	22	16	23	29	12	9	14	56
Melanomas of skin-----	22	12	22	16	23	25	9	8	12	56
Other non-epithelial skin-----	0	0	0	0	0	4	3	1	2	44
Breast-----	111	120	136	188	204	190	173	105	76	64

Female Genital System-----	48	53	61	71	93	87	62	54	40	64
Cervix uteri-----	17	14	16	14	14	13	8	9	7	52
Corpus uteri-----	14	21	23	29	41	45	26	23	8	67
Uterus, NOS-----	0	1	1	1	3	1	2	3	3	76
Ovary-----	14	13	19	20	30	20	22	14	15	65
Vagina-----	0	0	2	1	2	3	2	2	0	71
Vulva-----	3	3	0	4	2	4	2	3	0	70
Other-----	0	1	0	2	1	1	1	0	1	62
Male Genital System-----	11	26	101	193	349	406	369	269	201	73
Prostate-----	8	26	101	192	348	405	369	266	200	73
Testis-----	2	0	0	0	0	0	0	1	0	32
Penis-----	0	0	0	1	0	1	0	2	1	81
Other-----	1	0	0	0	1	0	0	0	0	57
Urinary System-----	23	41	58	80	99	113	98	79	55	70
Urinary bladder (incl in situ)-----	7	19	32	45	53	73	73	58	41	72
Kidney & renal pelvis-----	15	20	26	34	43	36	24	19	14	66
Ureter-----	1	2	0	1	0	3	0	2	0	69
Other-----	0	0	0	0	0	1	1	0	0	76
Eye & Orbit-----	3	2	1	3	2	5	1	1	0	60
Brain & Nervous System-----	9	7	11	19	7	13	12	7	6	60
Brain-----	8	6	11	19	7	13	11	6	6	61
Cranial nerves & other-----	1	1	0	0	0	0	1	1	0	45
Endocrine System-----	6	9	6	6	10	5	3	2	2	51
Thyroid-----	6	9	4	6	10	4	3	2	1	52
Thymus & other-----	0	0	2	0	0	1	0	0	1	42
Lymphomas-----	14	25	32	39	37	48	50	41	31	65
Hodgkin's disease-----	0	3	2	4	6	1	5	2	0	36
Non-Hodgkin's lymphoma-----	14	22	30	35	31	47	45	39	31	69
Multiple Myeloma-----	5	9	14	15	24	34	26	22	23	72
Leukemias-----	8	16	18	17	34	44	45	35	26	71
Lymphocytic-----	3	7	5	7	16	19	19	14	9	71
Acute lymphocytic-----	1	1	0	1	1	3	3	2	1	44
Chronic lymphocytic-----	2	6	5	5	15	15	15	12	8	72
Other-----	0	0	0	1	0	1	1	0	0	62
Myeloid-----	4	7	9	8	12	19	16	19	8	70
Acute myeloid-----	2	3	5	3	8	13	13	12	7	73
Chronic myeloid-----	2	4	4	5	4	5	3	6	1	64
Other-----	0	0	0	0	0	1	0	1	0	37
Monocytic-----	0	0	0	0	0	1	3	1	0	77
Acute monocytic-----	0	0	0	0	0	1	1	0	1	76
Chronic monocytic-----	0	0	0	0	0	0	0	0	0	*
Other-----	0	0	0	0	0	0	2	0	0	77
Other acute-----	1	2	4	2	6	5	7	2	8	70
Other chronic-----	0	0	1	1	4	2	1	2	5	69
Alloleukemic, subleukemic & NOS-----	0	2	3	1	2	3	5	0	3	64
Other, ill-defined & Unknown Sites	13	16	27	44	67	47	57	55	49	70
IN SITU CANCERS (NOT INCLUDED ABOVE)										
Breast in situ-----	21	17	10	21	27	14	13	6	4	62
Cervix in situ (1988-1991)-----	16	15	6	4	9	6	3	4	2	31

* Median age could not be calculated because no cases were reported for this diagnosis

TABLE D2 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. ALL RACES, MALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	MEDIAN AGE
INVASIVE CANCERS										
All Sites-----	195	297	553	712	1023	1091	930	619	437	69
Oral Cavity & Pharynx-----	16	24	46	28	34	24	19	9	7	61
Lip-----	1	3	2	3	2	5	2	2	3	69
Tongue-----	0	6	8	6	8	4	7	2	0	62
Salivary gland-----	0	0	1	3	4	1	0	1	0	68
Floor of mouth-----	2	0	7	2	1	2	0	2	0	57
Gum & other mouth-----	1	3	7	4	6	6	4	0	2	66
Nasopharynx-----	1	3	2	2	2	1	1	1	0	55
Tonsil-----	4	1	8	3	2	1	1	1	0	58
Oropharynx-----	1	3	3	3	1	0	0	0	0	54
Hypopharynx-----	5	3	7	4	8	4	3	0	0	61
Other-----	1	2	1	1	0	1	1	0	0	59
Digestive System-----	37	70	118	113	171	192	156	110	97	69
Esophagus-----	8	15	21	12	15	10	13	6	4	62
Stomach-----	6	8	14	15	21	22	22	11	12	69
Small intestine-----	1	1	1	1	3	0	2	1	2	68
Colon & rectum-----	15	36	51	56	102	120	91	66	65	71
Colon-----	10	26	31	37	69	92	67	50	42	71
Rectum & rectosigmoid-----	5	10	20	19	33	28	24	16	23	69
Anus, anal canal & anorectum-----	0	0	2	0	3	1	0	0	0	66
Liver & intrahepatic bile ducts-----	2	1	7	12	7	5	4	7	1	64
Liver-----	2	1	7	9	6	4	3	0	1	64
Intrahepatic bile ducts-----	0	0	0	3	1	1	1	0	0	65
Gallbladder-----	0	0	0	2	1	3	0	0	1	71
Other biliary tract-----	1	1	2	0	3	3	2	4	2	73
Pancreas-----	3	8	18	13	15	27	22	15	10	70
Retroperitoneum-----	1	1	1	1	0	1	0	0	0	59
Peritoneum, omentum & mesentery-----	0	0	1	0	1	0	0	0	0	62
Other-----	0	0	0	1	0	0	0	0	0	63
Respiratory System-----	67	83	169	241	288	273	214	114	45	67
Nose, nasal cavity & middle ear-----	1	1	2	1	6	5	1	0	0	66
Larynx-----	8	9	9	14	16	12	18	5	4	65
Lung & bronchus-----	57	73	158	223	264	250	195	109	41	67
Pleura-----	1	0	0	3	2	5	0	0	0	67
Trachea & other-----	0	0	0	0	0	1	0	0	0	70
Bones & Joints-----	1	0	1	0	0	1	2	1	1	41
Soft Tissues (incl heart)-----	1	1	2	1	2	2	1	2	3	60
Skin (exclude basal & squamous)-----	13	5	13	8	14	16	7	6	9	58
Melanomas of skin-----	13	5	13	8	14	13	6	5	7	58
Other non-epithelial skin-----	0	0	0	0	0	3	1	1	2	44
Breast-----	0	0	1	0	2	2	2	1	1	71

Male Genital System-----	11	26	101	193	349	406	369	269	201	73
Prostate-----	8	26	101	192	348	405	369	266	200	73
Testis-----	2	0	0	0	0	0	0	1	0	32
Penis-----	0	0	0	1	0	1	0	2	1	81
Other-----	1	0	0	0	1	0	0	0	0	57
Urinary System-----	15	34	42	52	67	74	64	39	27	69
Urinary bladder (incl in situ)---	6	17	26	30	40	54	48	29	23	71
Kidney & renal pelvis-----	8	15	16	21	27	19	15	8	4	65
Ureter-----	1	2	0	1	0	1	0	2	0	63
Other-----	0	0	0	0	0	0	1	0	0	78
Eye & Orbit-----	3	0	1	1	1	4	1	1	0	60
Brain & Nervous System-----	5	4	6	6	4	5	3	2	4	56
Brain-----	4	4	6	6	4	5	3	2	4	57
Cranial nerves & other-----	1	0	0	0	0	0	0	0	0	37
Endocrine System-----	1	4	1	1	3	0	0	0	0	51
Thyroid-----	1	4	1	1	3	0	0	0	0	52
Thymus & other-----	0	0	0	0	0	0	0	0	0	32
Lymphomas-----	6	17	20	24	19	25	25	15	7	61
Hodgkin's disease-----	0	3	2	4	3	0	3	1	0	37
Non-Hodgkin's lymphoma-----	6	14	18	20	16	25	22	14	7	64
Multiple Myeloma-----	1	5	9	9	13	15	11	12	9	71
Leukemias-----	7	12	10	7	24	29	25	18	11	70
Lymphocytic-----	3	5	4	4	13	12	9	8	5	69
Acute lymphocytic-----	1	0	0	1	1	2	0	2	0	19
Chronic lymphocytic-----	2	5	4	3	12	9	8	6	5	70
Other-----	0	0	0	0	0	1	0	0	0	76
Myeloid-----	3	5	5	3	7	14	9	10	4	71
Acute myeloid-----	1	2	3	1	5	11	8	6	3	73
Chronic myeloid-----	2	3	2	2	2	3	1	4	1	63
Other-----	0	0	0	0	0	0	0	0	0	37
Monocytic-----	0	0	0	0	0	1	2	0	0	77
Acute monocytic-----	0	0	0	0	0	1	1	0	0	76
Chronic monocytic-----	0	0	0	0	0	0	0	0	0	*
Other-----	1	2	1	0	4	2	1	0	0	77
Other acute-----	0	0	0	0	0	2	1	0	2	69
Other chronic-----	1	0	0	0	2	1	1	0	1	69
Aleukemic, subleukemic & NOS---	0	2	1	0	0	0	1	0	0	64
Other, ill-defined & Unknown Sites	11	12	13	28	32	23	31	20	15	68
IN SITU CANCERS (NOT INCLUDED ABOVE)										
Breast in situ-----	1	0	1	0	0	0	0	0	0	53

* Median age could not be calculated because no cases were reported for this diagnosis

TABLE D3 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. ALL RACES, FEMALES

PRIMARY SITE:	ALL AGES	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	5165	10	9	5	12	32	55	83	152	200
Oral Cavity & Pharynx-----	101	1	0	1	0	2	0	3	0	2
Lip-----	2	0	0	0	0	0	0	0	0	0
Tongue-----	15	0	0	0	0	0	0	0	0	0
Salivary gland-----	4	0	0	0	0	0	0	1	0	1
Floor of mouth-----	24	0	0	0	0	0	0	1	0	0
Gum & other mouth-----	8	0	0	0	0	0	0	1	0	0
Nasopharynx-----	11	1	0	0	0	2	0	0	0	0
Tonsil-----	9	0	0	0	0	0	0	0	0	0
Oropharynx-----	6	0	0	0	0	0	0	0	0	0
Hypopharynx-----	7	0	0	0	0	0	0	0	0	0
Other-----		0	0	0	0	0	0	0	0	0
Digestive System-----	1075	0	0	0	1	3	5	5	13	16
Esophagus-----	45	0	0	0	0	0	0	0	0	0
Stomach-----	95	0	0	0	0	0	3	2	2	0
Small intestine-----	20	0	0	0	0	0	0	0	0	0
Colon & rectum-----	682	0	0	0	1	2	2	3	8	14
Colon-----	508	0	0	0	1	2	1	2	6	10
Rectum & sigmoid-----	174	0	0	0	0	0	1	1	2	4
Anus, anal canal & anorectum-----	16	0	0	0	0	0	0	0	0	0
Liver & intrahepatic bile ducts-----	25	0	0	0	0	0	0	0	2	0
Liver-----	23	0	0	0	0	0	0	0	1	0
Intrahepatic bile ducts-----	2	0	0	0	0	0	0	0	1	0
Gallbladder-----	11	0	0	0	0	0	0	0	0	0
Other biliary tract-----	13	0	0	0	0	0	0	0	0	0
Pancreas-----	163	0	0	0	0	0	0	0	0	0
Retroperitoneum-----	2	0	0	0	0	1	0	0	0	1
Peritoneum, omentum & mesentery-----	1	0	0	0	0	0	0	0	0	0
Other-----	2	0	0	0	0	0	0	0	0	0
Respiratory System-----	687	0	0	0	0	1	1	1	5	8
Nose, nasal cavity & middle ear-----	7	0	0	0	0	0	0	0	0	0
Larynx-----	32	0	0	0	0	0	1	0	0	0
Lung & bronchus-----	646	0	0	0	0	0	0	1	5	8
Pleura-----	2	0	0	0	0	1	0	0	0	0
Trachea & other-----	0	0	0	0	0	0	0	0	0	0
Bones & Joints-----	9	1	0	0	0	1	1	0	1	0
Soft Tissues (incl heart)-----	15	1	0	0	0	0	0	2	1	1
Skin (exclude basal & squamous)-----	102	0	0	0	0	5	6	4	7	12
Melanomas of skin-----	94	0	0	0	0	5	6	4	5	9
Other non-epithelial skin-----	8	0	0	0	0	0	0	0	2	3
Breast-----	1504	0	0	0	0	1	13	21	66	109

Female Genital System-----	691	0	0	0	1	4	3	15	35	39	25
Cervix uteri-----	179	0	0	0	0	0	1	24	24	22	10
Corpus uteri-----	245	0	0	0	0	0	0	2	2	8	15
Uterus, NOS-----	16	0	0	0	0	0	0	1	1	0	0
Ovary-----	201	0	0	0	1	2	2	7	7	9	9
Vagina-----	13	0	0	0	0	0	0	0	0	0	0
Vulva-----	28	0	0	0	0	1	0	0	0	0	1
Other-----	9	0	0	0	0	1	0	0	1	0	0
Urinary System-----	242	1	0	0	0	0	1	2	2	2	3
Urinary bladder (incl in situ)---	132	0	0	0	0	0	1	1	1	1	1
Kidney & renal pelvis-----	104	1	0	0	0	0	0	1	1	1	2
Ureter-----	5	0	0	0	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0	0	0	0
Eye & Orbit-----	8	0	0	0	0	0	0	0	0	1	1
Brain & Nervous System-----	65	2	2	2	2	0	0	2	2	2	3
Brain-----	61	2	2	2	2	0	0	2	2	2	2
Cranial nerves & other-----	4	0	0	0	0	0	0	0	0	0	1
Endocrine System-----	61	0	0	0	0	1	7	1	1	4	7
Thyroid-----	54	0	0	0	0	0	7	1	1	4	6
Thymus & other-----	7	0	0	0	0	1	0	0	0	0	1
Lymphomas-----	193	0	2	1	1	1	6	9	4	5	6
Hodgkin's disease-----	28	0	1	1	1	1	4	5	4	3	2
Non-Hodgkin's lymphoma-----	165	0	1	0	0	0	2	4	0	2	4
Multiple Myeloma-----	91	0	0	0	0	0	0	1	0	0	2
Leukemias-----	121	3	5	2	0	5	2	0	3	2	1
Lymphocytic-----	44	2	2	0	0	1	1	0	1	0	1
Acute lymphocytic-----	11	0	0	0	0	0	0	0	0	0	1
Chronic lymphocytic-----	30	0	2	0	0	0	0	0	1	0	1
Other-----	3	0	0	0	0	1	1	0	0	0	0
Myeloid-----	51	1	0	0	0	1	1	0	0	0	0
Acute myeloid-----	30	1	2	2	0	2	1	0	1	2	0
Chronic myeloid-----	17	0	0	0	0	0	0	0	0	0	0
Other-----	4	0	0	0	0	0	0	0	0	0	0
Monocytic-----	3	0	0	0	0	2	0	0	0	2	0
Acute monocytic-----	2	0	0	0	0	0	0	0	0	0	0
Chronic monocytic-----	0	0	1	1	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0	0	0	0
Other acute-----	23	0	0	0	0	0	0	0	0	0	0
Other chronic-----	14	0	0	0	0	2	0	1	1	0	0
Aleukemic, subleukemic & NOS--	9	0	0	0	0	0	0	0	0	0	0
Other, ill-defined & Unknown Sites	200	1	0	0	0	0	0	1	0	4	4
IN SITU CANCERS (NOT INCLUDED ABOVE)											
Breast in situ-----	151	0	0	0	0	0	0	0	0	3	17
Cervix in situ (1988-1991)-----	548	0	0	0	0	15	85	138	144	64	37

TABLE D3 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. ALL RACES, FEMALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	MEDIAN AGE
INVASIVE CANCERS										
All Sites-----	248	308	435	617	718	701	641	516	423	67
Oral Cavity & Pharynx-----	3	4	13	18	17	12	12	6	7	65
Lip-----	0	0	1	1	0	0	0	0	0	61
Tongue-----	1	0	2	5	0	3	2	1	1	64
Salivary gland-----	1	0	2	1	3	1	1	2	2	67
Floor of mouth-----	0	0	0	0	1	0	0	1	1	76
Gum & other mouth-----	0	1	1	6	5	3	5	1	1	68
Nasopharynx-----	0	0	1	0	1	0	2	0	1	61
Tonsil-----	0	1	1	2	3	2	1	0	0	65
Oropharynx-----	0	2	1	1	0	2	0	0	0	58
Hypopharynx-----	0	0	2	0	4	1	1	0	0	66
Other-----	1	0	2	2	0	0	0	1	1	62
Digestive System-----	20	42	77	116	150	153	172	160	142	72
Esophagus-----	1	3	2	6	10	4	9	6	4	72
Stomach-----	1	5	7	11	9	11	11	14	19	72
Small intestine-----	1	1	2	5	3	4	2	0	2	67
Colon & rectum-----	12	27	52	68	92	105	112	101	83	72
Colon-----	8	20	36	45	73	70	90	81	63	73
Rectum & sigmoid-----	4	7	16	23	19	35	22	20	20	72
Anus, anal canal & anorectum-----	0	0	0	0	3	4	4	3	0	73
Liver & intrahepatic bile ducts-----	0	1	1	7	3	4	5	2	1	69
Liver-----	0	0	1	7	2	4	5	2	1	70
Intrahepatic bile ducts-----	0	0	0	0	1	0	0	0	0	60
Gallbladder-----	0	0	1	2	1	0	0	4	3	82
Other biliary tract-----	0	1	0	1	1	0	3	2	3	75
Pancreas-----	4	3	12	16	27	20	24	28	27	73
Retroperitoneum-----	0	1	0	0	0	0	0	0	0	46
Peritoneum, omentum & mesentery-----	0	0	0	0	0	0	1	0	0	76
Other-----	1	0	0	0	0	0	1	0	0	63
Respiratory System-----	24	43	72	121	129	114	82	53	33	67
Nose, nasal cavity & middle ear-----	0	1	0	1	1	2	0	2	0	71
Larynx-----	2	5	4	9	5	3	2	0	1	62
Lung & bronchus-----	22	37	68	111	122	109	80	51	32	68
Pleura-----	0	0	0	0	1	0	0	0	0	44
Trachea & other-----	0	0	0	0	0	0	0	0	0	*
Bones & Joints-----	0	1	2	0	0	0	2	0	0	54
Soft Tissues (incl heart)-----	1	1	1	0	1	0	3	1	2	57
Skin (exclude basal & squamous)-----	9	7	9	8	9	13	5	3	5	55
Melanomas of skin-----	9	7	9	8	9	12	3	3	5	55
Other non-epithelial skin-----	0	0	0	0	0	1	2	0	0	43
Breast-----	111	120	135	188	202	188	171	104	75	64

Female Genital System-----	48	53	61	71	93	87	62	54	40	64
Cervix uteri-----	17	14	16	14	14	13	8	9	7	52
Corpus uteri-----	14	21	23	29	41	45	26	23	8	67
Uterus, NOS-----	0	1	1	1	3	1	2	3	3	76
Ovary-----	14	13	19	20	30	20	22	14	15	65
Vagina-----	0	0	2	1	2	3	2	2	0	71
Vulva-----	3	3	0	4	2	4	2	2	0	70
Other-----	0	1	0	2	1	1	1	3	1	62
Urinary System-----	8	7	16	28	32	39	34	40	28	72
Urinary bladder (incl in situ)---	1	2	6	15	13	19	25	29	18	76
Kidney & renal pelvis-----	7	5	10	13	16	17	9	11	10	69
Ureter-----	0	0	0	0	0	2	0	0	0	09
Other-----	0	0	0	0	0	1	0	0	0	74
Eye & Orbit-----	0	2	0	2	1	1	0	0	0	57
Brain & Nervous System-----	4	3	5	13	3	8	9	5	2	62
Brain-----	4	2	5	13	3	8	8	4	2	62
Cranial nerves & other-----	0	1	0	0	0	0	1	1	0	65
Endocrine System-----	5	5	5	5	7	5	3	2	2	53
Thyroid-----	5	5	3	5	7	4	3	2	1	52
Thymus & other-----	0	0	2	0	0	1	0	0	1	58
Lymphomas-----	8	8	12	15	18	23	25	26	24	70
Hodgkin's disease-----	0	0	0	0	3	1	2	1	0	32
Non-Hodgkin's lymphoma-----	8	8	12	15	15	22	23	25	24	72
Multiple Myeloma-----	4	4	5	6	11	19	15	10	14	72
Leukemias-----	1	4	8	10	10	15	20	17	15	72
Lymphocytic-----	0	2	1	3	3	7	10	6	4	74
Acute lymphocytic-----	0	1	0	0	0	1	3	0	1	53
Chronic lymphocytic-----	0	1	1	2	3	6	7	6	3	75
Other-----	0	0	0	1	0	0	0	0	0	23
Myeloid-----	1	2	4	5	5	5	7	9	4	68
Acute myeloid-----	1	1	2	2	3	2	5	6	4	74
Chronic myeloid-----	0	1	2	3	2	2	2	2	0	64
Other-----	0	0	0	0	0	1	0	1	0	46
Monocytic-----	0	0	0	0	0	0	1	0	1	77
Acute monocytic-----	0	0	0	0	0	0	0	0	1	51*
Chronic monocytic-----	0	0	0	0	0	0	0	0	0	77
Other-----	0	0	0	0	0	0	1	0	0	71
Other acute-----	0	0	3	2	2	3	2	2	6	69
Other chronic-----	0	0	1	1	0	1	0	0	4	69*
Acute myeloid & NOS-----	0	0	2	1	0	2	0	0	0	74
Other, ill-defined & Unknown Sites	2	4	14	16	35	24	26	35	34	74
IN SITU CANCERS (NOT INCLUDED ABOVE)										
Breast in situ-----	20	17	9	21	27	14	13	6	4	62
Cervix in situ (1988-1991)-----	16	15	6	4	9	6	3	4	2	31

* Median age could not be calculated because no cases were reported for this diagnosis

TABLE D4 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. WHITES, BOTH SEXES

PRIMARY SITE:	ALL AGES	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	7945	14	10	9	16	35	61	87	137	205
Oral Cavity & Pharynx-----	230	1	0	1	0	1	4	2	3	8
Lip-----	24	0	0	0	0	0	0	0	0	1
Tongue-----	45	0	0	0	0	0	2	1	2	1
Salivary gland-----	26	0	0	0	0	0	1	1	0	2
Floor of mouth-----	15	0	0	0	0	0	1	0	0	2
Gum & other mouth-----	39	0	0	0	0	0	0	0	1	0
Nasopharynx-----	16	0	0	0	0	1	0	0	0	1
Tonsil-----	20	1	0	1	0	0	0	0	0	0
Oropharynx-----	6	0	0	0	0	0	0	0	0	0
Hypopharynx-----	30	0	0	0	0	0	0	0	0	1
Other-----	9	0	0	0	0	0	0	0	0	0
Digestive System-----	1474	0	0	0	2	2	2	5	19	26
Esophagus-----	86	0	0	0	0	0	0	0	0	0
Stomach-----	116	0	0	0	1	0	0	0	2	2
Small intestine-----	20	0	0	0	0	0	0	0	1	0
Colon & rectum-----	916	0	0	0	1	1	2	4	13	17
Colon-----	641	0	0	0	1	1	1	2	9	9
Rectum & sigmoid-----	275	0	0	0	0	0	1	2	4	8
Anus, anal canal & anorectum-----	16	0	0	0	0	0	0	0	1	0
Liver & intrahepatic bile ducts-----	59	0	0	0	0	0	0	0	1	0
Liver-----	52	0	0	0	0	0	0	0	2	1
Intrahepatic bile ducts-----	7	0	0	0	0	0	0	0	0	1
Gallbladder-----	15	0	0	0	0	0	0	0	0	0
Other biliary tract-----	24	0	0	0	0	0	0	0	0	0
Pancreas-----	212	0	0	0	0	0	0	0	0	0
Retroperitoneum-----	6	0	0	0	0	1	0	1	0	5
Peritoneum, omentum & mesentery-----	2	0	0	0	0	0	0	0	0	1
Other-----	2	0	0	0	0	0	0	0	0	0
Respiratory System-----	1630	0	0	0	1	1	2	3	5	15
Nose, nasal cavity & middle ear-----	19	0	0	0	0	0	0	0	0	0
Larynx-----	85	0	0	0	0	0	1	0	1	0
Lung & bronchus-----	1513	0	0	0	1	0	1	3	4	15
Pleura-----	12	0	0	0	0	1	0	0	0	0
Trachea & other-----	1	0	0	0	0	0	0	0	0	0
Bones & Joints-----	16	1	0	0	3	1	1	0	0	1
Soft Tissues (incl heart)-----	23	1	0	0	0	0	1	2	2	2
Skin (exclude basal & squamous)-----	170	0	0	0	0	3	5	13	10	17
Melanomas of skin-----	156	0	0	0	0	3	5	10	10	14
Other non-epithelial skin-----	14	0	0	0	0	0	0	3	0	3
Breast-----	1101	0	0	0	0	1	10	17	31	69

TABLE D4 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. WHITES, BOTH SEXES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	MEDIAN AGE
INVASIVE CANCERS										
All Sites-----	274	411	695	960	1257	1316	1135	787	536	69
Oral Cavity & Pharynx-----	9	16	37	37	39	27	23	11	11	69
Lip-----	1	3	3	4	2	4	1	2	3	64
Tongue-----	1	2	8	8	6	5	6	2	1	65
Salivary gland-----	1	0	2	4	6	2	1	3	3	63
Floor of mouth-----	1	0	3	1	1	2	0	3	1	67
Gum & other mouth-----	0	2	4	1	7	7	0	3	1	63
Nasopharynx-----	1	3	2	1	3	0	6	1	2	66
Tonsil-----	2	0	7	3	3	0	3	0	0	56
Oropharynx-----	0	3	1	1	0	2	2	0	0	60
Hypopharynx-----	1	2	4	3	11	1	0	0	0	57
Other-----	1	1	3	3	0	4	0	0	0	66
Digestive System-----	34	69	131	162	209	254	219	182	158	71
Esophagus-----	4	6	13	12	12	10	13	10	6	68
Stomach-----	3	5	11	17	17	17	10	14	17	70
Small Intestine-----	2	1	2	4	3	2	2	1	2	65
Colon & rectum-----	19	45	71	88	126	175	144	107	103	72
Colon-----	11	32	42	56	90	125	110	79	73	73
Rectum & sigmoid-----	8	13	29	32	36	50	34	28	30	70
Anus, anal canal & anorectum-----	0	0	1	0	5	3	4	2	0	70
Liver & Intrahepatic bile ducts-----	1	1	7	16	7	8	6	8	2	66
Liver-----	1	0	7	13	5	7	6	8	2	67
Intrahepatic bile ducts-----	0	1	0	3	2	1	0	0	0	63
Gallbladder-----	0	0	0	4	2	1	0	0	0	74
Other biliary tract-----	0	1	2	0	3	4	4	3	4	74
Pancreas-----	3	8	21	20	33	33	36	6	4	76
Retropertitoneum-----	1	2	1	0	0	1	0	31	20	72
Peritoneum, omentum & mesentery-----	0	0	1	0	1	0	0	0	0	53
Other-----	1	0	0	1	0	0	0	0	0	62
Respiratory System-----	58	80	161	273	321	298	246	118	48	68
Nose, nasal cavity & middle ear-----	0	1	2	2	6	6	1	1	0	67
Larynx-----	7	4	8	17	16	10	16	3	2	66
Lung & bronchus-----	50	75	151	252	296	276	229	114	46	68
Pleura-----	1	0	0	2	3	5	0	0	0	67
Trachea & other-----	0	0	0	0	0	1	0	0	0	70
Bones & Joints-----	1	1	3	0	0	1	1	1	1	50
Soft Tissues (incl heart)-----	0	2	0	1	3	1	1	3	4	68
Skin (exclude basal & squamous)-----	18	10	15	12	19	23	10	7	8	57
Melanomas of skin-----	18	10	15	12	19	20	7	6	7	57
Other non-epithelial skin-----	0	0	0	0	0	3	3	1	1	74
Breast-----	75	84	105	144	157	147	129	79	53	65

Female Genital System-----	20	42	40	41	56	57	47	34	27	65
Cervix uteri-----	8	7	5	7	4	5	4	5	4	52
Corpus uteri-----	6	18	19	15	27	31	20	16	4	66
Uterus, NOS-----	0	1	1	1	1	0	1	2	0	66
Ovary-----	6	12	15	13	21	16	20	8	12	65
Vagina-----	0	0	0	0	0	1	0	1	0	79
Vulva-----	0	3	0	3	2	1	1	2	6	72
Other-----	0	1	0	2	1	3	1	0	1	62
Male Genital System-----	5	13	70	120	237	283	235	165	97	72
Prostate-----	3	13	70	120	236	283	235	163	96	73
Testis-----	2	0	0	0	0	0	0	0	0	31
Penis-----	0	0	0	0	0	0	0	2	1	82
Other-----	0	0	0	0	1	0	0	0	0	69
Urinary System-----	17	29	50	65	82	89	76	69	37	70
Urinary bladder (incl in situ)---	4	13	30	36	48	58	56	53	27	72
Kidney & renal pelvis-----	12	15	20	28	31	28	20	15	10	67
Ureter-----	1	1	0	1	3	3	0	1	0	69
Other-----	0	0	0	0	0	0	0	0	0	*
Eye & Orbit-----	3	2	1	3	2	5	1	1	0	60
Brain & Nervous System-----	7	7	9	17	6	10	10	6	6	61
Brain-----	7	6	9	17	6	10	10	5	6	61
Cranial nerves & other-----	0	1	0	0	0	0	0	1	0	42
Endocrine System-----	6	7	4	3	5	4	2	1	1	50
Thyroid-----	6	7	3	3	5	3	2	1	0	50
Thymus & other-----	0	0	1	0	0	1	0	0	1	58
Lymphomas-----	10	18	28	33	29	39	41	31	27	66
Hodgkin's disease-----	0	3	2	4	4	0	3	2	0	37
Non-Hodgkin's lymphoma-----	10	15	26	29	25	39	38	29	27	70
Multiple Myeloma-----	0	6	9	8	14	20	14	13	7	71
Leukemias-----	4	14	13	11	22	29	39	25	19	72
Lymphocytic-----	1	7	3	4	9	12	19	6	5	70
Acute lymphocytic-----	1	1	0	0	1	2	3	0	0	16
Chronic lymphocytic-----	0	6	3	3	8	10	15	6	5	74
Other-----	2	0	0	6	9	8	1	0	0	43
Myeloid-----	2	6	7	6	9	14	13	17	7	71
Acute myeloid-----	2	3	5	1	5	8	11	11	6	75
Chronic myeloid-----	0	3	2	5	4	5	2	5	1	68
Other-----	0	0	0	0	0	1	0	1	0	46
Monocytic-----	0	0	0	0	0	1	3	0	1	77
Acute monocytic-----	0	0	0	0	0	1	1	0	1	76
Chronic monocytic-----	0	0	0	0	0	0	0	0	0	*
Other-----	0	0	0	0	0	0	2	0	0	77
Other acute-----	1	1	3	1	4	2	4	2	6	70
Other chronic-----	1	0	0	1	2	2	0	2	5	73
Aleukemic, subleukemic & NOS--	0	1	3	0	2	0	1	0	0	64
Other, ill-defined & Unknown Sites	7	11	19	30	56	29	41	41	32	70
IN SITU CANCERS (NOT INCLUDED ABOVE)										
Breast in situ-----	13	15	7	16	26	12	10	3	4	63
Cervix in situ (1988-1991)-----	7	10	1	3	1	3	2	3	2	31

* Median age could not be calculated because no cases were reported for this diagnosis

Male Genital System-----	1262	0	0	2	5	8	8	6
Prostate-----	1223	0	0	0	0	0	0	2
Testis-----	35	0	0	2	5	0	8	4
Penis-----	3	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0
Urinary System-----	352	1	0	0	0	0	1	6
Urinary bladder (incl in situ)--	232	0	0	0	0	0	1	3
Kidney & renal pelvis-----	115	1	0	0	0	0	0	3
Ureter-----	5	0	0	0	0	0	0	3
Other-----	0	0	0	0	0	0	0	0
Eye & Orbit-----	13	1	0	0	0	0	0	0
Brain & Nervous System-----	45	2	0	0	1	2	3	3
Brain-----	43	2	0	0	1	1	3	2
Cranial nerves & other-----	2	0	0	0	0	0	0	1
Endocrine System-----	13	0	0	0	0	1	3	1
Thyroid-----	11	0	0	0	0	1	1	1
Thymus & other-----	2	0	0	0	0	0	2	0
Lymphomas-----	166	0	1	1	7	6	11	6
Hodgkin's disease-----	33	0	0	0	4	3	7	3
Non-Hodgkin's lymphoma-----	133	0	1	1	3	3	4	3
Multiple Myeloma-----	50	0	0	0	0	0	1	2
Leukemias-----	115	3	1	1	1	1	1	0
Lymphocytic-----	49	3	1	1	0	0	0	0
Acute lymphocytic-----	10	3	1	1	0	0	0	0
Chronic lymphocytic-----	38	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0
Myeloid-----	51	0	0	0	0	0	0	0
Acute myeloid-----	35	0	0	0	1	1	1	0
Chronic myeloid-----	16	0	0	0	0	0	0	0
Other-----	0	0	0	0	1	0	1	0
Monocytic-----	3	0	0	0	0	0	0	0
Acute monocytic-----	2	0	0	0	0	0	0	0
Chronic monocytic-----	0	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0
Other acute-----	12	0	0	0	0	0	0	0
Other chronic-----	4	0	0	0	0	0	0	0
Atypical, subleukemic & NOS--	2	0	0	0	0	0	0	0
Atypical, subleukemic & NOS--	6	0	0	0	0	0	0	0
Other, ill-defined & Unknown Sites	145	0	0	0	0	2	1	4
IN SITU CANCERS (NOT INCLUDED ABOVE)								
Breast in situ-----	1	0	0	0	0	0	0	0

TABLE D5 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. WHITE MALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	MEDIAN AGE
INVASIVE CANCERS										
All Sites-----	120	180	381	510	731	788	652	420	254	69
Oral Cavity & Pharynx-----	7	13	26	21	26	18	15	6	6	64
Lip-----	1	3	2	3	2	4	1	2	3	67
Tongue-----	0	2	6	4	6	3	5	1	0	63
Salivary gland-----	0	0	1	3	3	1	0	1	1	66
Floor of mouth-----	1	0	3	1	0	2	0	2	0	58
Gum & other mouth-----	0	1	3	4	5	5	4	0	2	67
Nasopharynx-----	1	3	1	1	2	0	1	0	0	54
Tonsil-----	2	0	6	1	1	0	1	0	0	58
Oropharynx-----	0	1	1	0	0	0	0	0	0	57
Hypopharynx-----	1	2	2	3	7	3	3	0	0	65
Other-----	1	1	1	1	0	0	0	0	0	57
Digestive System-----	21	39	84	84	111	139	98	79	65	70
Esophagus-----	4	4	12	8	7	6	7	5	4	65
Stomach-----	3	3	7	9	11	13	7	6	8	69
Small intestine-----	1	0	1	0	1	0	1	1	2	71
Colon & rectum-----	10	26	39	41	68	89	65	44	43	71
Colon-----	6	18	23	27	47	66	48	32	28	72
Rectum & rectosigmoid-----	4	8	16	14	21	23	17	12	15	69
Anus, anal canal & anorectum-----	0	0	1	0	2	1	0	0	0	68
Liver & intrahepatic bile ducts-----	1	0	6	11	4	5	2	7	1	64
Liver-----	1	0	6	8	3	4	2	7	1	65
Intrahepatic bile ducts-----	0	0	0	3	1	1	0	0	0	63
Gallbladder-----	0	0	0	2	1	1	0	0	1	63
Other biliary tract-----	0	0	2	0	2	1	0	0	1	69
Pancreas-----	0	0	2	0	2	3	2	4	2	75
Retroperitoneum-----	1	5	14	12	14	20	14	12	4	69
Peritoneum, omentum & mesentery-----	1	1	1	0	0	1	0	0	0	57
Other-----	0	0	0	0	1	0	0	0	0	62
Respiratory System-----	43	46	105	174	214	198	169	82	27	68
Nose, nasal cavity & middle ear-----	0	0	2	1	5	4	1	0	0	67
Larynx-----	6	1	6	9	11	8	14	3	2	68
Lung & bronchus-----	36	45	97	162	196	180	154	79	25	68
Pleura-----	1	0	0	2	2	5	0	0	0	69
Trachea & other-----	0	0	0	0	0	1	0	0	0	70
Bones & Joints-----	1	0	1	0	0	1	0	1	1	44
Soft Tissues (incl heart)-----	0	1	0	1	2	1	1	2	3	69
Skin (exclude basal & squamous)-----	10	4	7	7	11	13	7	4	5	59
Melanomas of skin-----	10	4	7	7	11	11	6	3	4	59
Other non-epithelial skin-----	0	0	0	0	0	2	1	1	1	74
Breast-----	0	0	1	0	1	1	1	1	1	73

Male Genital System-----	5	13	70	120	237	283	235	165	97	72
Prostate-----	3	13	70	120	236	283	235	163	96	73
Testis-----	2	0	0	0	0	0	0	0	0	31
Penis-----	0	0	0	0	0	0	0	2	1	82
Other-----	0	0	0	0	1	0	0	0	0	69
Urinary System-----	13	23	38	46	58	62	51	33	20	69
Urinary bladder (incl in situ)---	4	11	25	27	37	44	38	25	17	71
Kidney & renal pelvis-----	8	11	13	18	21	17	13	7	3	65
Ureter-----	1	1	0	1	0	1	0	1	0	63
Other-----	0	0	0	0	0	0	0	0	0	*
Eye & Orbit-----	3	0	1	1	1	4	1	1	0	67
Brain & Nervous System-----	3	4	4	4	4	4	3	1	4	56
Brain-----	3	4	4	4	4	4	3	1	4	57
Cranial nerves & other-----	0	0	0	0	0	0	0	0	0	34
Endocrine System-----	1	2	1	1	2	0	0	0	0	46
Thyroid-----	1	2	1	1	2	0	0	0	0	51
Thymus & other-----	0	0	0	0	0	0	0	0	0	32
Lymphomas-----	4	12	17	23	15	20	21	12	4	62
Hodgkin's disease-----	0	3	2	4	2	0	1	1	0	38
Non-Hodgkin's lymphoma-----	4	9	15	19	13	20	20	11	4	66
Multiple Myeloma-----	0	4	6	5	7	10	6	6	3	70
Leukemias-----	3	10	8	5	15	21	21	11	9	70
Lymphocytic-----	1	5	3	2	7	8	9	3	4	69
Acute lymphocytic-----	1	0	0	0	1	1	0	0	0	12
Chronic lymphocytic-----	0	5	3	2	6	7	8	3	4	72
Other-----	0	0	0	0	0	0	1	0	0	79
Myeloid-----	1	4	4	3	5	11	7	8	4	71
Acute myeloid-----	1	2	3	1	3	8	7	5	3	73
Chronic myeloid-----	0	2	1	2	2	3	0	3	1	68
Other-----	0	0	0	0	0	0	0	0	0	*
Monocytic-----	0	0	0	0	0	1	2	0	0	77
Acute monocytic-----	0	0	0	0	0	1	1	0	0	76
Chronic monocytic-----	0	0	0	0	0	0	0	0	0	*
Other-----	1	1	1	0	3	1	3	0	0	77
Other acute-----	0	0	0	0	1	1	0	0	1	67
Other chronic-----	1	0	0	0	1	1	0	0	1	70
Aleukemic, subleukemic & NOS---	0	1	1	0	0	0	2	0	0	64
Other, ill-defined & Unknown Sites	6	9	12	18	27	13	23	16	9	68
IN SITU CANCERS (NOT INCLUDED ABOVE)										
Breast in situ-----	1	0	0	0	0	0	0	0	0	47

* Median age could not be calculated because no cases were reported for this diagnosis

TABLE D6 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION, WHITE FEMALES

PRIMARY SITE:	ALL AGES	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	3677	5	8	3	7	21	32	56	78	132
Oral Cavity & Pharynx-----	77	1	0	1	0	1	0	1	0	1
Lip-----	2	0	0	0	0	0	0	0	0	0
Tongue-----	12	0	0	0	0	0	0	0	0	0
Salivary gland-----	14	0	0	0	0	0	0	1	0	1
Floor of mouth-----	3	0	0	0	0	0	0	0	0	0
Gum & other mouth-----	14	0	0	0	0	0	0	0	0	0
Nasopharynx-----	6	0	0	0	0	0	0	0	0	0
Tonsil-----	9	1	0	1	0	0	0	0	0	0
Oropharynx-----	4	0	0	0	0	0	0	0	0	0
Hypopharynx-----	8	0	0	0	0	0	0	0	0	0
Other-----	5	0	0	0	0	0	0	0	0	0
Digestive System-----	722	0	0	0	1	2	2	3	8	8
Esophagus-----	29	0	0	0	0	0	0	0	0	0
Stomach-----	44	0	0	0	0	0	0	0	0	0
Small intestine-----	12	0	0	0	0	0	0	0	0	0
Colon & rectum-----	473	0	0	0	1	1	2	3	6	7
Colon-----	337	0	0	0	0	0	1	2	4	5
Rectum & sigmoid-----	136	0	0	0	1	1	1	1	2	2
Anus, anal canal & anorectum-----	12	0	0	0	0	0	0	0	1	0
Liver & Intrahepatic bile ducts-----	20	0	0	0	0	0	0	0	1	0
Liver-----	18	0	0	0	0	0	0	0	1	0
Intrahepatic bile ducts-----	2	0	0	0	0	0	0	0	0	0
Gallbladder-----	10	0	0	0	0	0	0	0	0	0
Other biliary tract-----	9	0	0	0	0	0	0	0	0	0
Pancreas-----	110	0	0	0	0	0	0	0	0	0
Retroperitoneum-----	2	0	0	0	0	1	0	0	0	1
Peritoneum, omentum & mesentery-----	0	0	0	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0	0	0
Respiratory System-----	554	0	0	0	0	1	1	1	1	5
Nose, nasal cavity & middle ear-----	6	0	0	0	0	0	0	0	0	0
Larynx-----	24	0	0	0	0	0	0	0	0	0
Lung & bronchus-----	522	0	0	0	0	0	0	1	0	0
Pleura-----	2	0	0	0	0	1	0	0	1	0
Trachea & other-----	0	0	0	0	0	0	0	0	0	0
Bones & Joints-----	6	0	0	0	0	1	1	0	0	0
Soft Tissues (incl heart)-----	8	0	0	0	0	0	0	2	1	1
Skin (exclude basal & squamous)-----	75	0	0	0	0	3	2	4	3	9
Melanomas of skin-----	70	0	0	0	0	3	2	4	3	7
Other non-epithelial skin-----	5	0	0	0	0	0	0	0	0	2
Breast-----	1095	0	0	0	0	1	10	17	31	69

Female Genital System-----	434	0	1	2	1	0	18	20	20
Cervix uteri-----	77	0	0	0	0	0	10	8	5
Corpus uteri-----	169	0	0	0	0	0	2	6	5
Uterus, NOS-----	7	0	0	0	0	0	0	0	0
Ovary-----	149	0	0	1	1	0	5	6	9
Vagina-----	2	0	0	0	0	0	0	0	0
Vulva-----	21	0	0	0	0	0	0	0	1
Other-----	9	0	0	1	0	0	1	0	0
Urinary System-----	175	1	0	0	0	1	0	1	2
Urinary bladder (incl in situ)-----	99	0	0	0	0	0	0	0	1
Kidney & renal pelvis-----	71	1	0	0	0	0	0	1	1
Ureter-----	5	0	0	0	0	0	0	0	0
Other-----	0	0	0	0	0	0	0	0	0
Eye & Orbit-----	8	0	0	0	0	0	0	1	1
Brain & Nervous System-----	58	1	1	2	2	0	2	2	3
Brain-----	55	1	1	2	2	0	2	2	2
Cranial nerves & other-----	3	0	0	0	0	0	0	0	1
Endocrine System-----	40	0	0	0	0	0	1	4	5
Thyroid-----	37	0	0	0	0	0	1	4	5
Thymus & other-----	3	0	0	0	0	0	0	0	0
Lymphomas-----	151	0	0	2	2	0	4	4	2
Hodgkin's disease-----	21	0	0	1	1	0	4	2	1
Non-Hodgkin's lymphoma-----	130	0	0	1	1	0	0	2	1
Multiple Myeloma-----	46	0	0	0	0	0	0	0	2
Leukemias-----	90	2	0	4	4	0	3	1	1
Lymphocytic-----	32	2	0	2	2	0	1	0	1
Acute lymphocytic-----	10	2	0	2	2	0	0	0	1
Chronic lymphocytic-----	19	0	0	0	0	0	1	0	0
Other-----	3	0	0	0	0	0	0	0	0
Myeloid-----	40	0	0	1	1	0	1	1	0
Acute myeloid-----	21	0	0	1	1	0	1	1	0
Chronic myeloid-----	15	0	0	0	0	0	0	0	0
Other-----	4	0	0	0	0	0	0	0	0
Monocytic-----	3	0	0	1	1	0	0	0	0
Acute monocytic-----	2	0	0	1	1	0	0	0	0
Chronic monocytic-----	0	0	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0	0
Other acute-----	15	0	0	0	0	0	1	0	0
Other chronic-----	11	0	0	0	0	0	1	0	0
At leukemic, subleukemic & NOS-----	4	0	0	0	0	0	0	0	0
Other, ill-defined & Unknown Sites	138	0	0	0	0	0	0	1	3
IN SITU CANCERS (NOT INCLUDED ABOVE)									
Breast in situ-----	120	0	0	0	0	0	0	2	13
Cervix in situ (1988-1991)-----	307	0	0	0	0	0	89	34	25

TABLE D6 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. WHITE FEMALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	MEDIAN AGE
INVASIVE CANCERS										
All Sites-----	154	231	314	450	526	528	483	367	282	68
Oral Cavity & Pharynx-----	2	3	11	16	13	9	8	5	5	65
Lip-----	0	0	1	1	0	0	0	0	0	61
Tongue-----	1	0	2	4	0	2	1	1	1	63
Salivary gland-----	1	0	1	1	3	1	1	2	2	68
Floor of mouth-----	0	0	1	0	1	0	0	1	1	83
Gum & other mouth-----	0	1	1	5	2	2	2	1	0	65
Nasopharynx-----	0	0	1	0	1	0	2	0	0	61
Tonsil-----	0	0	1	2	2	2	1	0	0	65
Oropharynx-----	0	2	0	1	0	1	0	0	0	57
Hypopharynx-----	0	0	2	0	4	1	1	0	0	66
Other-----	0	0	2	2	0	0	0	0	1	62
Digestive System-----	13	30	47	78	98	115	121	103	93	73
Esophagus-----	0	2	1	4	5	4	6	5	2	74
Stomach-----	0	2	4	8	6	4	3	8	9	72
Small intestine-----	1	1	1	4	2	2	1	0	0	64
Colon & rectum-----	9	19	32	47	58	86	79	63	60	73
Colon-----	5	14	19	29	43	59	62	47	45	73
Rectum & rectosigmoid-----	4	5	13	18	15	27	17	16	15	71
Anus, anal canal & anorectum-----	0	0	0	0	3	2	4	2	0	74
Liver & intrahepatic bile ducts-----	0	1	1	5	3	3	4	1	1	69
Liver-----	0	0	1	5	2	3	4	1	1	70
Intrahepatic bile ducts-----	0	1	0	0	1	0	0	0	0	60
Gallbladder-----	0	0	1	2	1	0	0	3	3	83
Other biliary tract-----	0	1	0	0	1	0	0	0	0	78
Pancreas-----	2	3	7	8	19	13	22	2	2	76
Retroperitoneum-----	0	1	0	0	0	0	0	0	0	46
Peritoneum, omentum & mesentery-----	0	0	0	0	0	0	0	0	0	46
Other-----	1	0	0	0	0	0	0	0	0	47
Respiratory System-----	15	34	56	99	107	100	77	36	21	68
Nose, nasal cavity & middle ear-----	0	1	0	1	1	2	0	1	0	69
Larynx-----	1	3	2	8	5	2	2	0	0	63
Lung & bronchus-----	14	30	54	90	100	96	75	35	21	68
Pleura-----	0	0	0	0	1	0	0	0	0	44
Trachea & other-----	0	0	0	0	0	0	0	0	0	44*
Bones & Joints-----	0	1	2	0	0	0	1	0	0	56
Soft Tissues (incl heart)-----	0	1	0	0	1	0	0	1	1	46
Skin (exclude basal & squamous)-----	8	6	8	5	8	10	3	3	3	55
Melanomas of skin-----	8	6	8	5	8	9	1	3	3	55
Other non-epithelial skin-----	0	0	0	0	0	1	2	0	0	73
Breast-----	75	84	104	144	156	146	128	78	52	65

Female Genital System-----	20	42	40	41	56	57	47	34	27	65
Cervix uteri-----	8	7	5	7	4	5	4	5	4	52
Corpus uteri-----	6	18	19	15	27	31	20	16	4	66
Uterus, NOS-----	0	1	1	1	1	0	1	2	0	66
Ovary-----	6	12	15	13	21	16	20	8	12	65
Vagina-----	0	0	0	0	0	1	0	1	0	79
Vulva-----	0	3	0	3	2	3	1	2	6	72
Other-----	0	1	0	2	1	1	1	0	1	62
Urinary System-----	4	6	12	19	24	24	25	36	17	72
Urinary bladder (incl in situ)---	4	2	5	9	11	14	18	28	10	76
Kidney & renal pelvis-----	4	4	7	10	10	11	7	8	7	69
Ureter-----	0	0	0	0	3	2	0	0	0	69
Other-----	0	0	0	0	0	0	0	0	0	#
Eye & Orbit-----	0	2	0	2	1	1	0	0	0	57
Brain & Nervous System-----	4	3	5	13	2	6	7	5	2	61
Brain-----	4	2	5	13	2	6	7	4	2	61
Cranial nerves & other-----	0	1	0	0	0	0	0	1	0	53
Endocrine System-----	5	5	3	2	3	4	2	1	1	50
Thyroid-----	5	5	2	2	3	3	2	1	0	49
Thymus & other-----	0	0	1	0	0	1	0	0	1	74
Lymphomas-----	6	6	11	10	14	19	20	19	23	71
Hodgkin's disease-----	0	0	0	0	2	0	2	1	0	31
Non-Hodgkin's lymphoma-----	6	6	11	10	12	19	18	18	23	73
Multiple Myeloma-----	0	2	3	3	7	10	8	7	4	72
Leukemias-----	1	4	5	6	7	8	18	14	10	74
Lymphocytic-----	0	2	0	2	2	4	10	3	1	74
Acute lymphocytic-----	0	1	0	0	0	1	3	0	0	48
Chronic lymphocytic-----	0	1	0	1	2	3	7	3	1	75
Other-----	0	0	0	1	0	0	0	0	0	23
Myeloid-----	1	2	3	3	4	3	6	9	3	72
Acute myeloid-----	1	1	2	0	2	0	4	2	3	78
Chronic myeloid-----	0	1	1	3	2	2	2	6	0	67
Other-----	0	0	0	0	0	1	0	1	0	46
Monocytic-----	0	0	0	0	0	0	1	0	1	77
Acute monocytic-----	0	0	0	0	0	0	0	0	1	51
Chronic monocytic-----	0	0	0	0	0	0	0	0	0	*
Other-----	0	0	2	0	0	0	1	0	0	77
Other acute-----	0	0	0	1	1	1	1	2	5	77
Other chronic-----	0	0	0	0	0	0	0	2	4	80
Aleukemic, subleukemic & NOS---	0	0	2	0	0	0	1	0	0	#
Other, ill-defined & Unknown Sites	1	2	7	12	29	16	18	25	23	67
IN SITU CANCERS (NOT INCLUDED ABOVE)										74
Breast in situ-----	12	15	7	16	26	12	10	3	4	63
Cervix in situ (1988-1991)-----	7	10	1	3	1	3	2	3	2	31

* Median age could not be calculated because no cases were reported for this diagnosis

TABLE D7 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. BLACKS, BOTH SEXES

PRIMARY SITE:	ALL AGES	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	3119	8	4	5	7	14	24	44	86	99
Oral Cavity & Pharynx-----	91	0	0	0	1	1	0	3	1	7
Lip-----	1	0	0	0	0	0	0	0	0	0
Tongue-----	18	0	0	0	0	0	0	0	1	0
Salivary gland-----	3	0	0	0	0	0	0	0	0	0
Floor of mouth-----	7	0	0	0	0	0	0	1	0	0
Gum & other mouth-----	15	0	0	0	0	0	0	1	0	0
Nasopharynx-----	9	0	0	0	1	1	0	1	0	1
Tonsil-----	10	0	0	0	0	0	0	0	0	1
Oropharynx-----	8	0	0	0	0	0	0	0	0	1
Hypopharynx-----	15	0	0	0	0	0	0	0	0	1
Other-----	5	0	0	0	0	0	0	0	0	2
Digestive System-----	692	0	0	0	0	0	5	7	11	14
Esophagus-----	66	0	0	0	0	0	0	1	1	2
Stomach-----	117	0	0	0	0	0	4	3	3	2
Small intestine-----	11	0	0	0	0	0	0	0	0	0
Colon & rectum-----	376	0	0	0	0	0	1	2	5	9
Colon-----	294	0	0	0	0	0	1	2	5	7
Rectum & sigmoid-----	82	0	0	0	0	0	0	0	0	2
Anus, anal canal & anorectum-----	6	0	0	0	0	0	0	0	0	0
Liver & Intrahepatic bile ducts-----	15	0	0	0	0	0	0	0	1	0
Liver-----	14	0	0	0	0	0	0	0	0	0
Intrahepatic bile ducts-----	1	0	0	0	0	0	0	1	0	0
Gallbladder-----	3	0	0	0	0	0	0	0	0	0
Other biliary tract-----	7	0	0	0	0	0	0	0	0	0
Pancreas-----	88	0	0	0	0	0	0	0	0	0
Retropertoneum-----	1	0	0	0	0	0	0	0	1	1
Peritoneum, omentum & mesentery-----	1	0	0	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0	0	0
Respiratory System-----	566	0	0	0	0	0	0	0	10	12
Nose, nasal cavity & middle ear-----	5	0	0	0	0	0	0	0	0	0
Larynx-----	43	0	0	0	0	0	0	0	1	3
Lung & bronchus-----	517	0	0	0	0	0	0	0	9	9
Pleura-----	1	0	0	0	0	0	0	0	0	0
Trachea & other-----	0	0	0	0	0	0	0	0	0	0
Bones & Joints-----	8	1	0	0	1	1	1	0	1	0
Soft Tissues (incl heart)-----	13	1	1	0	0	0	0	0	1	1
Skin (exclude basal & squamous)-----	12	0	0	0	0	1	1	1	2	2
Melanomas of skin-----	5	0	0	0	0	1	0	0	0	0
Other non-epithelial skin-----	7	0	0	0	0	0	1	1	2	2
Breast-----	392	0	0	0	0	0	3	4	34	39

Female Genital System-----	227	0	0	0	1	2	7	14	11	5
Cervix uteri-----	89	0	0	0	0	1	5	12	8	5
Corpus uteri-----	66	0	0	0	0	0	0	0	1	0
Uterus, NOS-----	9	0	0	0	0	0	0	1	2	0
Ovary-----	48	0	0	0	1	1	1	1	0	0
Vagina-----	10	0	0	0	0	0	1	0	0	0
Vulva-----	5	0	0	0	0	0	0	0	0	0
Other-----	0	0	0	0	0	0	0	0	0	0
Male Genital System-----	603	0	0	0	0	1	0	2	0	2
Prostate-----	596	0	0	0	0	0	0	0	0	0
Testis-----	4	0	0	0	0	1	0	0	0	0
Penis-----	2	0	0	0	0	0	0	2	0	0
Other-----	1	0	0	0	0	0	0	0	0	0
Urinary System-----	136	1	1	0	0	2	2	3	2	3
Urinary bladder (incl in situ)---	71	0	0	0	0	0	0	1	1	1
Kidney & renal pelvis-----	61	1	1	0	0	2	2	2	1	2
Ureter-----	2	0	0	0	0	0	0	0	0	0
Other-----	2	0	0	0	0	0	0	0	0	0
Eye & Orbit-----	1	1	0	0	0	0	0	0	0	0
Brain & Nervous System-----	17	1	1	0	1	0	0	1	0	0
Brain-----	14	1	1	0	1	0	0	0	0	0
Cranial nerves & other-----	3	0	0	0	0	0	0	1	0	0
Endocrine System-----	20	0	0	0	1	3	1	0	0	2
Thyroid-----	16	0	0	0	0	3	0	0	0	1
Thymus & other-----	4	0	0	0	1	0	1	0	0	0
Lymphomas-----	79	0	4	0	1	3	3	5	6	5
Hodgkin's disease-----	18	0	4	0	1	2	2	2	2	3
Non-Hodgkin's lymphoma-----	61	0	0	0	0	1	1	3	4	2
Multiple Myeloma-----	78	0	0	0	0	0	1	0	1	0
Leukemias-----	69	2	0	2	1	0	0	1	2	2
Lymphocytic-----	30	1	0	0	0	0	0	0	0	1
Acute lymphocytic-----	6	0	0	0	0	0	0	0	0	0
Chronic lymphocytic-----	23	0	0	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0	0	0
Myeloid-----	26	1	0	0	0	0	0	0	0	0
Acute myeloid-----	17	1	0	1	0	0	0	1	2	1
Chronic myeloid-----	8	0	0	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0	1	0
Monocytic-----	0	0	0	0	0	0	0	0	0	0
Acute monocytic-----	0	0	0	0	0	0	0	0	0	0
Chronic monocytic-----	0	0	0	0	0	0	0	0	0	0
Other-----	0	0	0	0	0	0	0	0	0	0
Other acute-----	13	0	0	1	0	0	0	0	0	0
Other chronic-----	6	0	0	1	0	0	0	0	0	0
Aleukemic, subleukemic & NOS---	7	0	0	0	0	0	0	0	0	0
Other, ill-defined & Unknown Sites	115	1	0	0	0	0	0	3	4	5
IN SITU CANCERS (NOT INCLUDED ABOVE)										
Breast in situ-----	28	0	0	0	0	0	0	0	1	4
Cervix in situ (1988-1991)-----	140	0	0	0	0	23	29	32	16	9

TABLE D7 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. BLACKS, BOTH SEXES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	MEDIAN AGE
INVASIVE CANCERS										
All Sites-----	159	177	271	333	441	434	400	317	296	68
Oral Cavity & Pharynx-----	10	9	20	8	10	8	7	3	3	59
Lip-----	0	0	0	0	0	0	1	0	0	75
Tongue-----	0	3	1	3	2	2	3	1	0	64
Salivary gland-----	0	0	1	0	1	0	0	0	1	69
Floor of mouth-----	1	0	3	1	1	0	0	0	0	55
Gum & other mouth-----	1	2	4	0	2	2	2	0	1	59
Nasopharynx-----	0	0	1	1	0	1	0	1	1	58
Tonsil-----	2	1	2	2	2	0	0	0	0	56
Oropharynx-----	1	1	3	0	1	1	0	0	0	56
Hypopharynx-----	4	1	5	1	1	1	0	0	0	56
Other-----	1	1	0	0	0	1	1	1	0	72
Digestive System-----	23	43	61	62	111	88	107	81	79	70
Esophagus-----	5	12	10	6	12	4	9	2	2	63
Stomach-----	4	8	10	8	13	16	22	10	14	71
Small intestine-----	0	0	0	2	3	2	2	0	2	70
Colon & rectum-----	8	18	30	33	68	47	58	54	43	71
Colon-----	7	14	23	25	52	34	47	46	31	71
Rectum & sigmoid-----	1	4	7	8	16	13	11	8	12	72
Anus, anal canal & anorectum-----	0	0	1	0	1	2	0	1	0	68
Liver & Intrahepatic bile ducts-----	1	1	1	3	3	1	3	1	0	65
Liver-----	1	1	1	3	3	1	2	1	0	65
Intrahepatic bile ducts-----	0	0	0	0	0	0	1	0	0	78
Gallbladder-----	0	0	0	0	0	2	0	1	0	74
Other biliary tract-----	1	1	0	0	0	0	1	0	0	66
Pancreas-----	4	3	9	8	9	14	10	12	17	73
Retropertitoneum-----	0	0	0	1	0	0	0	0	0	64
Peritoneum, omentum & mesentery-----	0	0	0	0	0	0	1	0	0	76
Other-----	0	0	0	0	0	0	1	0	0	78
Respiratory System-----	33	45	78	86	92	87	49	47	27	65
Nose, nasal cavity & middle ear-----	1	1	0	0	1	1	0	1	0	65
Larynx-----	3	9	5	5	3	5	4	2	3	61
Lung & bronchus-----	29	35	73	80	88	81	45	44	24	66
Pleura-----	0	0	0	1	0	0	0	0	0	63
Trachea & other-----	0	0	0	0	0	0	0	0	0	63*
Bones & Joints-----	0	0	0	0	0	0	3	0	0	32
Soft Tissues (incl heart)-----	2	0	2	0	0	1	3	0	1	55
Skin (exclude basal & squamous)-----	0	0	1	2	0	1	1	0	0	42
Melanomas of skin-----	0	0	1	2	0	0	1	0	0	60
Other non-epithelial skin-----	0	0	0	0	0	1	0	0	0	37
Breast-----	35	34	30	40	43	42	41	25	22	62

Female Genital System-----	27	8	20	27	34	26	15	17	13	63
Cervix uteri-----	8	6	11	7	10	5	4	4	3	54
Corpus uteri-----	8	2	4	12	11	14	6	4	4	68
Uterus, NOS-----	0	0	0	0	2	1	1	1	3	77
Ovary-----	8	0	3	7	9	4	2	6	3	65
Vagina-----	0	0	2	0	2	2	2	1	0	69
Vulva-----	3	0	0	1	0	0	0	1	0	49
Other-----	0	0	0	0	0	0	0	0	0	*
Male Genital System-----	4	9	28	59	94	108	113	93	90	74
Prostate-----	3	9	28	58	94	107	113	92	90	74
Testis-----	0	0	0	0	0	0	0	1	0	32
Penis-----	0	0	0	1	0	1	0	0	0	66
Other-----	1	0	0	0	0	0	0	0	0	45
Urinary System-----	5	11	6	13	16	22	21	10	18	70
Urinary bladder (incl in situ)---	2	5	1	7	4	13	17	5	14	75
Kidney & renal pelvis-----	3	5	5	6	12	8	3	4	4	65
Ureter-----	0	1	0	0	0	0	0	1	0	68
Other-----	0	0	0	0	0	1	1	0	0	76
Eye & Orbit-----	0	0	0	0	0	0	0	0	0	2
Brain & Nervous System-----	2	0	2	2	1	3	2	1	0	60
Brain-----	1	0	2	2	1	3	1	1	0	60
Cranial nerves & other-----	1	0	0	0	0	0	1	0	0	47
Endocrine System-----	0	2	2	2	3	1	1	1	1	58
Thyroid-----	0	2	1	2	3	1	1	1	1	63
Thymus & other-----	0	0	1	0	0	0	0	0	0	36
Lymphomas-----	4	7	4	6	7	5	8	8	3	57
Hodgkin's disease-----	0	0	0	0	2	1	1	0	0	31
Non-Hodgkin's lymphoma-----	4	7	4	6	5	4	7	8	3	61
Multiple Myeloma-----	5	3	5	6	9	12	12	9	15	73
Leukemias-----	3	1	5	6	11	14	4	8	7	69
Lymphocytic-----	1	0	2	3	6	6	0	6	4	71
Acute lymphocytic-----	0	0	0	1	0	1	0	2	1	77
Chronic lymphocytic-----	1	0	2	2	6	4	0	4	3	69
Other-----	0	0	0	0	0	1	0	0	0	72
Myeloid-----	2	1	0	2	3	5	2	2	1	65
Acute myeloid-----	0	0	2	2	3	5	2	1	1	70
Chronic myeloid-----	2	1	0	0	0	0	0	1	0	51
Other-----	0	0	0	0	0	0	0	0	0	37
Monocytic-----	0	0	0	0	0	0	0	0	0	*
Acute monocytic-----	0	0	0	0	0	0	0	0	0	*
Chronic monocytic-----	0	0	0	0	0	0	0	0	0	*
Other-----	0	0	0	0	0	0	0	0	0	*
Other acute-----	0	0	1	1	2	3	2	0	2	70
Other chronic-----	0	0	1	0	2	0	1	0	0	63
Aleukemic, subleukemic & NOS---	0	0	0	1	0	3	0	0	2	*
Other, ill-defined & Unknown Sites	6	5	7	14	10	16	13	14	17	74
IN SITU CANCERS (NOT INCLUDED ABOVE)	5	1	3	5	1	2	3	3	0	60
Breast in situ-----	8	3	5	1	8	2	1	1	0	32
Cervix in situ (1988-1991)-----										

* Median age could not be calculated because no cases were reported for this diagnosis

TABLE D8 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. BLACK MALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	MEDIAN AGE
INVASIVE CANCERS										
All Sites-----	69	108	159	181	265	275	250	184	162	69
Oral Cavity & Pharynx-----	9	9	18	7	8	5	4	2	1	58
Lip-----	0	0	0	0	0	0	1	0	0	75
Tongue-----	0	3	1	2	2	1	2	1	0	62
Salivary gland-----	0	0	0	0	1	0	0	0	1	81
Floor of mouth-----	1	0	3	1	1	0	0	0	0	56
Gum & other mouth-----	1	2	4	0	1	1	0	0	0	58
Nasopharynx-----	0	0	1	1	0	1	0	1	0	59
Tonsil-----	2	1	2	2	1	0	0	0	0	57
Oropharynx-----	1	1	2	0	1	0	0	0	0	55
Hypopharynx-----	4	1	5	1	1	1	0	0	0	56
Other-----	0	1	0	0	0	1	1	0	0	72
Digestive System-----	16	31	34	27	59	50	57	31	31	69
Esophagus-----	4	11	9	4	7	4	6	1	0	58
Stomach-----	3	5	7	6	10	9	15	5	4	69
Small intestine-----	0	0	0	1	2	0	1	0	0	67
Colon & rectum-----	5	10	12	13	34	28	25	22	21	71
Colon-----	4	8	8	9	22	23	19	18	13	71
Rectum & sigmoid-----	1	2	4	4	12	5	6	4	8	69
Anus, anal canal & anorectum-----	0	0	1	0	1	0	0	0	0	61
Liver & Intrahepatic bile ducts-----	1	1	1	1	3	0	2	0	0	64
Liver-----	1	1	1	1	3	0	2	0	0	64
Intrahepatic bile ducts-----	0	0	0	0	0	0	1	0	0	62
Gallbladder-----	0	0	0	0	0	0	1	0	0	62
Other biliary tract-----	1	1	0	0	0	2	0	0	0	78
Pancreas-----	2	3	4	0	1	0	0	0	0	73
Retroperitoneum-----	0	0	0	1	1	7	8	3	0	53
Peritoneum, omentum & mesentery-----	0	0	0	1	0	0	0	0	0	73
Other-----	0	0	0	0	0	0	0	0	0	64
Respiratory System-----	24	37	62	65	72	73	44	32	17	*
Nose, nasal cavity & middle ear-----	1	1	0	0	1	1	0	0	0	66
Larynx-----	2	8	3	4	3	4	4	2	0	58
Lung & bronchus-----	21	28	59	60	68	68	40	30	2	61
Pleura-----	0	0	0	1	0	0	0	0	15	66
Trachea & other-----	0	0	0	0	0	0	0	0	0	63
Bones & Joints-----	0	0	0	0	0	0	2	0	0	27
Soft Tissues (incl heart)-----	1	0	1	0	0	1	0	0	0	45
Skin (exclude basal & squamous)-----	0	0	1	0	0	1	0	0	0	42
Melanomas of skin-----	0	0	1	0	0	0	0	0	0	59
Other non-epithelial skin-----	0	0	0	0	0	1	0	0	0	38
Breast-----	0	0	0	0	1	1	1	0	0	71

Site	4	9	28	58	94	108	113	93	90	74
Male Genital System-----										
Prostate-----	3	9	28	58	94	107	113	92	90	74
Testis-----	0	0	0	0	0	0	0	1	0	32
Penis-----	0	0	0	1	0	0	0	0	0	66
Other-----	1	0	0	0	0	0	0	0	0	45
Urinary System-----										
Urinary bladder (incl in situ)---	2	10	4	5	9	11	12	6	7	69
Kidney & renal pelvis-----	0	4	3	3	6	2	10	4	6	74
Ureter-----	0	1	0	0	0	0	1	1	1	59
Other-----	0	0	0	0	0	0	1	0	0	68
Eye & Orbit-----										
Brain & Nervous System-----										
Brain-----	2	0	2	2	0	1	0	1	0	56
Cranial nerves & other-----	1	0	0	0	0	0	0	0	0	58
Endocrine System-----										
Thyroid-----	0	2	0	0	1	0	0	0	0	52
Thymus & other-----	0	0	0	0	0	0	0	0	0	52
Lymphomas-----										
Hodgkin's disease-----	2	5	3	1	3	3	3	3	3	53
Non-Hodgkin's lymphoma-----	0	0	0	0	1	0	1	0	0	30
Multiple Myeloma-----	2	5	3	1	2	3	2	3	3	58
Leukemias-----										
Lymphocytic-----	1	1	2	2	8	4	2	6	2	69
Acute lymphocytic-----	0	0	0	1	5	1	0	4	1	69
Chronic lymphocytic-----	1	0	1	1	0	2	0	2	0	71
Other-----	0	0	0	0	0	1	0	0	0	69
Myeloid-----	2	1	1	0	2	3	1	2	0	72
Acute myeloid-----	0	0	0	0	2	3	1	2	0	66
Chronic myeloid-----	2	1	1	0	0	0	0	1	0	73
Other-----	0	0	0	0	0	0	0	1	0	51
Monocytic-----	0	0	0	0	0	0	0	0	0	37
Acute monocytic-----	0	0	0	0	0	0	0	0	0	*
Chronic monocytic-----	0	0	0	0	0	0	0	0	0	*
Other-----	0	0	0	0	0	0	0	0	0	*
Other acute-----	0	0	0	0	1	1	1	0	0	70
Other chronic-----	0	0	0	0	0	0	0	0	0	69
A leukemic, subleukemic & NOS---	0	0	0	0	0	1	0	0	1	82
Other, ill-defined & Unknown Sites	5	3	1	10	4	8	7	4	6	66
IN SITU CANCERS (NOT INCLUDED ABOVE)										
Breast in situ-----	0	0	1	0	0	0	0	0	0	59

* Median age could not be calculated because no cases were reported for this diagnosis

TABLE D9 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE IN THE NORTHWEST LOUISIANA REGION. BLACK FEMALES

PRIMARY SITE:	ALL AGES	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	1364	5	1	2	4	9	18	24	63	63
Oral Cavity & Pharynx-----	19	0	0	0	0	1	0	2	0	1
Lip-----	0	0	0	0	0	0	0	0	0	0
Tongue-----	3	0	0	0	0	0	0	0	0	0
Salivary gland-----	1	0	0	0	0	0	0	0	0	0
Floor of mouth-----	1	0	0	0	0	0	0	1	0	0
Gum & other mouth-----	6	0	0	0	0	0	0	1	0	0
Nasopharynx-----	2	0	0	0	0	1	0	0	0	0
Tonsil-----	1	0	0	0	0	0	0	0	0	0
Oropharynx-----	2	0	0	0	0	0	0	0	0	0
Hypopharynx-----	1	0	0	0	0	0	0	0	0	0
Other-----	2	0	0	0	0	0	0	0	0	0
Digestive System-----	336	0	0	0	0	0	3	2	5	7
Esophagus-----	16	0	0	0	0	0	0	0	2	0
Stomach-----	48	0	0	0	0	0	3	2	2	0
Small intestine-----	7	0	0	0	0	0	0	0	0	0
Colon & rectum-----	197	0	0	0	0	0	0	0	2	6
Colon-----	162	0	0	0	0	0	0	0	2	5
Rectum & sigmoid-----	35	0	0	0	0	0	0	0	0	1
Anus, anal canal & anorectum-----	4	0	0	0	0	0	0	0	0	0
Liver & Intrahepatic bile ducts-----	5	0	0	0	0	0	0	0	1	0
Liver-----	5	0	0	0	0	0	0	0	0	0
Intrahepatic bile ducts-----	0	0	0	0	0	0	0	0	0	0
Gallbladder-----	1	0	0	0	0	0	0	0	0	0
Other biliary tract-----	4	0	0	0	0	0	0	0	0	0
Pancreas-----	52	0	0	0	0	0	0	0	0	0
Retroperitoneum-----	0	0	0	0	0	0	0	0	0	1
Peritoneum, omentum & mesentery-----	1	0	0	0	0	0	0	0	0	0
Other-----	1	0	0	0	0	0	0	0	0	0
Respiratory System-----	124	0	0	0	0	0	0	0	4	2
Nose, nasal cavity & middle ear-----	1	0	0	0	0	0	0	0	0	0
Larynx-----	7	0	0	0	0	0	0	0	0	0
Lung & bronchus-----	116	0	0	0	0	0	0	0	0	2
Pleura-----	0	0	0	0	0	0	0	0	4	0
Trachea & other-----	0	0	0	0	0	0	0	0	0	0
Bones & Joints-----	3	1	0	0	0	0	0	0	1	0
Soft Tissues (incl heart)-----	7	1	0	0	0	0	0	0	0	0
Skin (exclude basal & squamous)-----	7	0	0	0	0	1	0	0	2	1
Melanomas of skin-----	4	0	0	0	0	1	0	0	0	0
Other non-epithelial skin-----	3	0	0	0	0	0	0	0	2	1
Breast-----	389	0	0	0	0	0	3	4	34	39

Female Genital System-----	227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	14	7	2	1	1	5
Cervix uteri-----	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	12	5	1	1	5	5
Corpus uteri-----	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Uterus, NOS-----	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Ovary-----	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0
Vagina-----	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vulva-----	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Other-----	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
Urinary System-----	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	1	1
Urinary bladder (incl in situ)---	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
Kidney & renal pelvis-----	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1
Ureter-----	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
Other-----	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eye & Orbit-----	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
Brain & Nervous System-----	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brain-----	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cranial nerves & other-----	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Endocrine System-----	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Thyroid-----	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Thymus & other-----	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Lymphomas-----	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	4
Hodgkin's disease-----	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1
Non-Hodgkin's lymphoma-----	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3
Multiple Myeloma-----	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Leukemias-----	29	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Lymphocytic-----	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute lymphocytic-----	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic lymphocytic-----	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other-----	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
Myeloid-----	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute myeloid-----	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic myeloid-----	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other-----	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
Monocytic-----	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
Acute monocytic-----	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
Chronic monocytic-----	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
Other-----	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
Other-----	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other acute-----	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other chronic-----	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
Aleukemic, subleukemic & NOS---	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other, ill-defined & Unknown Sites	59	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1
IN SITU CANCERS (NOT INCLUDED ABOVE)																									
Breast in situ-----	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Cervix in situ (1988-1991)-----	140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	32	29	23	2	0	9

TABLE D9 - NUMBER OF CANCER CASES DIAGNOSED IN 1988-1992 BY PRIMARY SITE, AGE-GROUP, AND MEDIAN AGE
IN THE NORTHWEST LOUISIANA REGION. BLACK FEMALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	MEDIAN AGE
INVASIVE CANCERS										
All Sites-----	90	69	112	152	176	159	150	133	134	66
Oral Cavity & Pharynx-----	1	0	2	1	2	3	3	1	2	68*
Lip-----	0	0	0	1	0	0	0	0	0	71
Tongue-----	0	0	0	0	0	1	0	0	0	59
Salivary gland-----	0	0	1	0	0	0	0	0	0	33
Floor of mouth-----	0	0	0	0	0	0	0	0	0	74
Gum & other mouth-----	0	0	0	0	1	1	2	0	1	62
Nasopharynx-----	0	0	0	0	0	0	0	0	0	66
Tonsil-----	0	0	0	0	1	0	0	0	0	63
Oropharynx-----	0	0	1	0	0	1	0	0	0	43
Hypopharynx-----	0	0	0	0	0	0	0	0	0	65
Other-----	1	0	0	0	0	0	0	1	0	
Digestive System-----	7	12	27	35	52	38	50	50	48	72
Esophagus-----	1	1	3	2	5	0	3	1	2	67
Stomach-----	1	3	3	2	3	7	7	5	10	73
Small intestine-----	0	0	0	1	1	2	1	0	2	73
Colon & rectum-----	3	8	18	20	34	19	33	32	22	72
Colon-----	3	6	15	16	30	11	28	28	18	71
Rectum & sigmoid-----	0	2	3	4	4	8	5	4	4	73
Anus, anal canal & anorectum-----	0	0	0	0	0	2	0	1	0	72
Liver & Intrahepatic bile ducts-----	0	0	0	0	0	1	1	1	0	70
Liver-----	0	0	0	2	0	1	1	1	0	70*
Intrahepatic bile ducts-----	0	0	0	0	0	0	0	0	0	
Gallbladder-----	0	0	0	0	0	0	0	1	0	82
Other biliary tract-----	0	0	0	0	0	0	0	0	0	71
Pancreas-----	2	0	5	7	8	7	2	9	11	72*
Retropertitoneum-----	0	0	0	0	0	0	0	0	0	
Peritoneum, omentum & mesentery-----	0	0	0	0	0	0	1	0	0	76
Other-----	0	0	0	0	0	0	1	0	0	78
Respiratory System-----	9	8	16	21	20	14	5	15	10	65
Nose, nasal cavity & middle ear-----	0	0	0	0	0	0	0	1	0	80
Larynx-----	1	1	2	1	0	1	0	0	1	59
Lung & bronchus-----	8	7	14	20	20	13	5	14	9	65
Pleura-----	0	0	0	0	0	0	0	0	0	*
Trachea & other-----	0	0	0	0	0	0	0	0	0	*
Bones & Joints-----	0	0	0	0	0	0	1	0	0	37
Soft Tissues (incl heart)-----	1	0	1	0	0	0	3	0	1	75
Skin (exclude basal & squamous)-----	0	0	0	2	0	0	1	0	0	42
Melanomas of skin-----	0	0	0	2	0	0	1	0	0	61
Other non-epithelial skin-----	0	0	0	0	0	0	0	0	0	37
Breast-----	35	34	30	40	42	41	40	25	22	61

Female Genital System-----																										
Cervix uteri-----	27	8	20	27	34	26	15	17	13	63																
Corpus uteri-----	8	5	11	7	10	5	4	4	3	54																
Uterus, NOS-----	0	2	4	12	11	14	6	4	4	68																
Ovary-----	8	0	0	0	2	1	1	1	3	77																
Vagina-----	0	0	3	7	9	4	2	6	3	65																
Vulva-----	3	0	2	0	2	2	2	1	0	69																
Other-----	0	0	0	1	0	0	0	1	0	49																
Urinary System-----																										
Urinary bladder (incl in situ)-----	3	1	2	8	7	11	9	4	11	72																
Kidney & renal pelvis-----	3	0	0	5	1	4	7	1	8	76																
Ureter-----	0	1	2	3	6	6	2	3	3	68																
Other-----	0	0	0	0	0	0	0	0	0	*																
Eye & Orbit-----	0	0	0	0	0	0	0	0	0	74																
Brain & Nervous System-----	0	0	0	0	0	0	0	0	0	*																
Brain-----	0	0	0	0	1	2	2	0	0	71																
Cranial nerves & other-----	0	0	0	0	1	0	1	0	0	69																
Endocrine System-----	0	0	2	2	2	1	1	1	1	77																
Thyroid-----	0	0	1	2	2	1	1	1	1	59																
Thymus & other-----	0	0	1	0	0	0	0	0	0	64																
Lymphomas-----	2	2	1	5	4	2	5	5	0	61																
Hodgkin's disease-----	0	0	0	0	1	1	0	0	0	39																
Non-Hodgkin's lymphoma-----	2	2	1	5	3	1	5	5	0	63																
Multiple Myeloma-----	4	2	2	3	3	7	7	3	10	74																
Leukemias-----	0	0	3	4	3	6	2	2	5	70																
Lymphocytic-----	0	0	1	1	1	2	0	2	3	77																
Acute lymphocytic-----	0	0	0	0	0	0	0	0	1	98																
Chronic lymphocytic-----	0	0	1	1	1	2	0	2	2	74																
Other-----	0	0	0	0	0	0	0	0	0	*																
Myeloid-----	0	0	1	2	1	2	1	0	1	64																
Acute myeloid-----	0	0	0	2	1	2	1	0	1	68																
Chronic myeloid-----	0	0	1	0	0	0	0	0	0	48																
Other-----	0	0	0	0	0	0	0	0	0	*																
Monocytic-----	0	0	0	0	0	0	0	0	0	*																
Acute monocytic-----	0	0	0	0	0	0	0	0	0	*																
Chronic monocytic-----	0	0	0	0	0	0	0	0	0	*																
Other-----	0	0	0	0	0	0	0	0	0	*																
Other acute-----	0	0	1	1	1	2	1	0	1	70																
Other chronic-----	0	0	1	0	1	0	0	0	0	57																
Other chronic, subleukemic & NOS-----	0	0	0	0	0	0	0	0	0	*																
Other, ill-defined & Unknown Sites	1	2	6	4	6	8	6	10	11	74																
IN SITU CANCERS (NOT INCLUDED ABOVE)																										
Breast in situ-----	5	1	2	5	1	2	3	3	0	60																
Cervix in situ (1988-1991)-----	8	3	5	1	8	2	1	1	0	32																

* Median age could not be calculated because no cases were reported for this diagnosis

TABLE E1 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. ALL RACES, BOTH SEXES

PRIMARY SITE:	CUM. RATE	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	36.0	10.8	6.7	6.9	12.4	28.7	48.5	69.4	128.0	190.8
Oral Cavity & Pharynx-----	1.2	0.5	0.0	0.5	0.5	1.1	2.1	2.5	2.1	9.2
Lip-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Tongue-----	0.2	0.0	0.0	0.0	0.0	0.0	1.0	0.5	1.6	1.8
Salivary gland-----	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.0	1.2
Floor of mouth-----	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	1.2
Gum & other mouth-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.0
Nasopharynx-----	0.1	0.0	0.0	0.5	0.5	1.1	0.0	0.5	0.0	1.2
Tonsil-----	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Oropharynx-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Hypopharynx-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Digestive System-----	6.4	0.0	0.0	0.0	1.0	1.7	4.2	6.0	16.1	25.7
Esophagus-----	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	1.2
Stomach-----	0.7	0.0	0.0	0.0	0.5	0.0	2.1	1.5	2.7	2.4
Small intestine-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Colon & rectum-----	3.8	0.0	0.0	0.0	0.5	1.1	1.6	3.0	9.6	17.1
Colon-----	2.7	0.0	0.0	0.0	0.5	1.1	1.0	2.0	7.5	10.4
Rectum & sigmoid-----	1.1	0.0	0.0	0.0	0.0	0.0	0.5	1.0	2.1	6.7
Anus, anal canal & anorectum-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
Liver & Intrahepatic bile ducts-----	0.3	0.0	0.0	0.0	0.0	0.0	0.5	0.5	1.1	0.6
Liver-----	0.2	0.0	0.0	0.0	0.0	0.0	0.5	0.5	1.1	0.6
Intrahepatic bile ducts-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gallbladder-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other biliary tract-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pancreas-----	0.8	0.0	0.0	0.0	0.0	0.6	0.0	0.5	0.5	3.7
Retropertitoneum-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	8.0	0.0	0.0	0.0	0.5	0.6	1.0	1.5	8.0	17.1
Nose, nasal cavity & middle ear-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Larynx-----	0.5	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.1	1.8
Lung & bronchus-----	7.4	0.0	0.0	0.0	0.5	0.0	0.5	1.5	7.0	15.3
Pleura-----	0.1	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.1	1.0	0.0	0.0	2.1	1.1	1.0	0.0	0.5	0.6
Soft Tissues (incl heart)-----	0.1	1.0	0.5	0.0	0.0	0.0	0.5	1.0	1.6	1.8
Skin (exclude basal & squamous)-----	0.8	0.0	0.0	0.0	0.0	2.8	5.7	8.0	9.6	14.1
Melanomas of skin-----	0.7	0.0	0.0	0.0	0.0	2.8	5.2	6.0	8.0	11.0
Other non-epithelial skin-----	0.1	0.0	0.0	0.0	0.0	0.0	0.5	2.0	1.6	3.1
Breast-----	5.1	0.0	0.0	0.0	0.0	0.6	6.8	10.5	35.4	66.6

Female, Genital System-----											
Cervix uteri-----	2.3	0.0	0.0	0.0	0.5	2.1	1.7	7.8	17.5	20.9	15.3
Corpus uteri-----	0.6	0.0	0.0	0.0	0.0	0.0	0.6	5.2	12.0	11.8	6.1
Uterus, NOS-----	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.3	3.1
Ovary-----	0.6	0.0	0.0	0.5	0.0	1.0	1.1	2.1	3.5	4.8	0.0
Vagina-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	5.5
Vulva-----	0.1	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.6
Male Genital System-----											
Prostate-----	5.6	0.0	0.0	0.0	0.0	1.0	3.4	4.2	5.5	4.8	4.9
Testis-----	0.1	0.0	0.0	0.0	0.0	1.0	3.4	0.0	1.0	0.5	2.4
Penis-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	4.5	4.3	2.4
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Urinary System-----											
Urinary bladder (incl in situ)-----	2.1	1.5	0.5	0.0	0.0	0.0	1.7	1.0	1.5	2.1	6.7
Kidney & renal pelvis-----	1.2	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.5	1.1	3.1
Ureter-----	0.9	1.5	0.5	0.0	0.0	0.0	1.1	1.0	1.0	1.1	3.7
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eye & Orbit-----											
Eye-----	0.1	1.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.5	0.6
Brain & Nervous System-----											
Brain-----	0.4	2.0	1.0	2.0	2.0	0.5	0.6	1.0	2.0	2.7	3.7
Cranial nerves & other-----	0.4	2.0	1.0	2.0	2.0	0.5	0.6	0.5	1.5	2.7	2.4
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.0	1.2
Endocrine System-----											
Thyroid-----	0.3	0.0	0.0	0.0	0.0	0.5	3.9	1.6	1.0	3.7	4.9
Thymus & other-----	0.2	0.0	0.0	0.0	0.0	0.5	0.0	1.0	1.0	3.2	4.3
Other-----	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.5	0.0	0.5	0.6
Lymphomas-----											
Hodgkin's disease-----	1.2	0.0	1.4	3.0	3.0	1.0	7.9	8.3	7.5	11.2	7.9
Non-Hodgkin's lymphoma-----	0.2	0.0	0.5	2.5	0.5	0.5	5.1	4.7	4.0	5.9	3.7
Other-----	1.0	0.0	1.0	0.5	0.5	0.5	2.8	3.6	3.5	5.4	4.3
Multiple Myeloma-----											
Leukemias-----	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.1	2.4
Lymphocytic-----	0.8	3.4	3.4	1.0	1.0	3.1	1.7	0.5	3.0	2.1	1.8
Acute lymphocytic-----	0.3	3.0	1.4	1.0	1.0	1.0	0.6	0.0	0.5	0.0	1.2
Chronic lymphocytic-----	0.1	3.0	1.4	1.0	1.0	0.5	0.0	0.0	0.0	0.0	0.6
Other-----	0.2	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.5	0.0	0.6
Myeloid-----	0.0	0.0	1.0	0.0	0.0	1.0	1.1	0.5	1.5	2.1	0.6
Acute myeloid-----	0.3	0.5	1.0	0.0	0.0	1.0	1.1	0.5	1.5	2.1	0.6
Chronic myeloid-----	0.2	0.5	1.0	0.0	0.0	1.0	0.0	0.0	0.0	1.6	0.6
Other-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Monocytic-----											
Acute monocytic-----	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chronic monocytic-----	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other acute-----	0.1	0.0	0.5	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0
Other chronic-----	0.0	0.0	0.5	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0
Aleukemic, subleukemic & NOS-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other, ill-defined & Unknown Sites											
IN SITU CANCERS (NOT INCLUDED ABOVE)	1.1	0.5	0.0	0.0	0.0	0.0	0.0	1.6	2.0	5.4	7.3
Breast in situ-----	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	10.4
Cervix in situ (1988-1991)-----	1.9	0.0	0.0	0.0	0.0	9.6	59.4	88.4	89.5	43.2	28.6

TABLE E1 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. ALL RACES, BOTH SEXES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
INVASIVE CANCERS									
All Sites	333.6	518.7	886.0	1195.1	1679.8	2089.3	2357.1	2522.7	2402.7
Oral Cavity & Pharynx	14.3	24.0	52.9	41.4	49.2	42.0	46.5	33.3	39.1
Lip	0.8	2.6	2.7	3.6	1.9	5.8	3.0	4.4	8.4
Tongue	0.8	5.1	9.0	9.9	7.7	8.2	13.5	6.7	2.8
Salivary gland	0.8	0.0	2.7	3.6	6.8	2.3	1.5	6.7	11.2
Floor of mouth	1.5	0.0	6.3	1.8	1.9	2.3	0.0	6.7	2.8
Gum & other mouth	0.8	3.4	7.2	9.0	10.6	10.5	13.5	2.2	8.4
Nasopharynx	0.8	2.6	2.7	1.8	2.9	1.2	4.5	2.2	2.8
Tonsil	3.0	1.7	8.1	4.5	4.8	2.3	3.0	2.2	0.0
Oropharynx	0.8	4.3	3.6	0.9	1.0	2.3	0.0	0.0	0.0
Hypopharynx	3.8	2.6	8.1	3.6	11.6	5.8	6.0	0.0	0.0
Other	1.5	1.7	2.7	2.7	0.0	1.2	1.5	2.2	2.8
Digestive System	42.9	96.0	174.9	205.9	309.7	402.2	492.1	600.1	667.7
Esophagus	6.8	15.4	20.6	16.2	24.1	16.3	33.0	26.7	22.4
Stomach	5.3	11.1	18.8	23.4	28.9	38.5	49.5	55.6	86.6
Small intestine	1.5	0.9	2.7	5.4	5.8	4.7	6.0	2.2	11.2
Colon & rectum	20.3	54.0	92.4	111.5	187.2	262.3	304.6	371.2	413.5
Colon	13.6	39.4	60.1	73.7	137.0	188.9	235.6	291.2	293.4
Rectum & sigmoid	6.8	14.6	32.3	37.8	50.2	73.5	69.0	80.0	120.1
Anus, anal canal & anorectum	0.0	0.0	1.8	0.0	5.8	5.8	6.0	6.7	0.0
Liver & intrahepatic bile ducts	1.5	1.7	7.2	17.1	9.6	10.5	13.5	20.0	5.6
Liver	1.5	0.9	7.2	14.4	7.7	9.3	12.0	20.0	5.6
Intrahepatic bile ducts	0.0	0.9	0.0	2.7	1.9	1.2	1.5	0.0	0.0
Gallbladder	0.0	0.0	0.0	3.6	1.9	3.5	0.0	8.9	11.2
Other biliary tract	0.8	1.7	0.9	0.9	4.8	4.7	7.5	13.3	14.0
Pancreas	5.3	9.4	26.9	26.1	40.5	54.8	69.0	95.6	103.4
Retroperitoneum	0.8	1.7	0.9	0.9	0.0	1.2	0.0	0.0	0.0
Peritoneum, omentum & mesentery	0.0	0.0	0.9	0.0	1.0	0.0	0.0	0.0	0.0
Other	0.8	0.0	0.0	0.9	0.0	0.0	1.5	0.0	0.0
Respiratory System	68.5	108.0	216.1	325.5	402.3	451.2	444.1	371.2	217.9
Nose, nasal cavity & middle ear	0.8	1.7	1.8	1.8	6.8	8.2	1.5	4.4	0.0
Larynx	7.5	12.0	11.7	20.7	20.3	17.5	30.0	11.1	14.0
Lung & bronchus	59.5	94.3	202.7	300.3	372.4	418.6	412.6	355.6	204.0
Pleura	0.8	0.0	0.0	2.7	2.9	5.8	0.0	0.0	0.0
Trachea & other	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0
Bones & Joints	0.8	0.9	2.7	0.0	0.0	1.2	6.0	2.2	2.8
Soft Tissues (incl heart)	1.5	1.7	2.7	0.9	2.9	2.3	6.0	6.7	14.0
Skin (exclude basal & squamous)	16.6	10.3	19.7	14.4	22.2	33.8	18.0	20.0	39.1
Melanomas of skin	16.6	10.3	19.7	14.4	22.2	29.1	13.5	17.8	33.5
Other non-epithelial skin	0.0	0.0	0.0	0.0	0.0	4.7	4.5	2.2	5.6
Breast	83.6	102.9	122.0	169.1	196.8	221.5	259.6	233.4	212.3

Female Genital System-----	36.2	45.4	54.7	63.8	89.7	101.4	93.0	120.0	111.8
Cervix uteri-----	12.8	12.0	14.3	12.6	13.5	15.2	12.0	20.0	19.6
Corpus uteri-----	10.5	18.0	20.6	26.1	39.6	52.5	39.0	51.1	22.4
Uterus, NOS-----	0.0	0.9	0.9	0.9	2.9	1.2	3.0	6.7	8.4
Ovary-----	10.5	11.1	17.0	18.0	28.9	23.3	33.0	31.1	41.9
Vagina-----	0.0	0.0	1.8	0.9	1.9	3.5	3.0	4.4	0.0
Vulva-----	2.3	2.6	0.0	3.6	1.9	4.7	1.5	6.7	16.8
Other-----	0.0	0.9	0.0	1.8	1.0	1.2	1.5	0.0	2.8
Male Genital System-----	8.3	22.3	90.6	173.6	336.7	473.4	553.6	597.9	561.6
Prostate-----	6.0	22.3	90.6	172.7	335.8	472.2	553.6	591.2	558.8
Testis-----	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0
Penis-----	0.0	0.0	0.0	0.9	0.0	1.2	0.0	4.4	2.8
Other-----	0.8	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
Urinary System-----	17.3	35.2	52.0	71.9	95.5	131.7	147.0	175.6	153.7
Urinary bladder (incl in situ)-----	5.3	16.3	28.7	40.5	51.1	85.1	109.5	128.9	114.5
Kidney & renal pelvis-----	11.3	17.1	23.3	30.6	41.5	42.0	36.0	42.2	39.1
Ureter-----	0.8	1.7	0.0	0.9	2.9	3.5	0.0	4.4	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	1.2	1.5	0.0	0.0
Eye & Orbit-----	2.3	1.7	0.9	2.7	1.9	5.8	1.5	2.2	0.0
Brain & Nervous System-----	6.8	6.0	9.9	17.1	6.8	15.2	18.0	15.6	16.8
Brain-----	6.0	5.1	9.9	17.1	6.8	15.2	16.5	13.3	16.8
Cranial nerves & other-----	0.8	0.9	0.0	0.0	0.0	0.0	1.5	2.2	0.0
Endocrine System-----	4.5	7.7	5.4	5.4	9.6	5.8	4.5	4.4	5.6
Thyroid-----	4.5	7.7	3.6	5.4	9.6	4.7	4.5	4.4	2.8
Thymus & other-----	0.0	0.0	1.8	0.0	0.0	1.2	0.0	0.0	2.8
Lymphomas-----	10.5	21.4	28.7	35.1	35.7	56.0	75.0	91.1	86.6
Hodgkin's disease-----	0.0	2.6	1.8	3.6	5.8	1.2	7.5	4.4	0.0
Non-Hodgkin's lymphoma-----	10.5	18.9	26.9	31.5	29.9	54.8	67.5	86.7	86.6
Multiple Myeloma-----	3.8	7.7	12.6	13.5	23.2	39.6	39.0	48.9	64.3
Leukemias-----	6.0	13.7	16.1	15.3	32.8	51.3	67.5	77.8	72.6
Lymphocytic-----	2.3	6.0	4.5	6.3	15.4	22.2	28.5	31.1	25.1
Acute lymphocytic-----	0.8	0.9	0.0	0.9	1.0	3.5	4.5	4.4	2.8
Chronic lymphocytic-----	1.5	5.1	4.5	4.5	14.5	17.5	22.5	26.7	22.4
Other-----	0.0	0.0	0.0	0.9	0.0	1.2	1.5	0.0	0.0
Myeloid-----	3.0	6.0	8.1	7.2	11.6	22.2	24.0	42.2	22.4
Acute myeloid-----	1.5	2.6	4.5	2.7	7.7	15.2	19.5	26.7	19.6
Chronic myeloid-----	1.5	3.4	3.6	4.5	3.9	5.8	4.5	13.3	2.8
Other-----	0.0	0.0	0.0	0.0	0.0	1.2	0.0	2.2	0.0
Monocytic-----	0.0	0.0	0.0	0.0	0.0	1.2	4.5	0.0	2.8
Acute monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
Chronic monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0
Other-----	0.8	1.7	3.6	1.8	5.8	5.8	10.5	4.4	22.4
Other acute-----	0.0	0.0	0.9	0.9	3.9	2.3	1.5	4.4	14.0
Other chronic-----	0.8	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
Aleukemic, subleukemic & NOS-----	0.0	1.7	2.7	0.9	1.9	3.5	7.5	0.0	8.4
Other, ill-defined & Unknown Sites	9.8	13.7	24.2	39.6	64.6	54.8	85.5	122.2	136.9
IN SITU CANCERS (NOT INCLUDED ABOVE)									
Breast in situ-----	15.8	14.6	9.0	18.9	26.1	16.3	19.5	13.3	11.2
Cervix in situ (1988-1991)-----	12.1	12.9	5.4	3.6	8.7	7.0	4.5	8.9	5.6

TABLE E2 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. ALL RACES, MALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
INVASIVE CANCERS									
All Sites-----	311.2	542.1	1072.2	1440.2	2293.1	3083.2	3686.7	4064.3	4258.0
Oral Cavity & Pharynx-----	25.5	43.8	89.2	56.6	76.2	67.8	75.3	59.1	68.2
Lip-----	1.6	5.5	3.9	6.1	4.5	14.1	7.9	13.1	29.2
Tongue-----	0.0	11.0	15.5	12.1	17.9	11.3	27.7	13.1	0.0
Salivary gland-----	0.0	0.0	1.9	6.1	9.0	2.8	0.0	6.6	19.5
Floor of mouth-----	3.2	0.0	13.6	4.0	2.2	5.7	0.0	13.1	0.0
Gum & other mouth-----	1.6	5.5	13.6	8.1	13.4	17.0	15.9	0.0	19.5
Nasopharynx-----	1.6	5.5	3.9	4.0	4.5	2.8	4.0	6.6	0.0
Tonsil-----	6.4	1.8	15.5	6.1	4.5	0.0	4.0	6.6	0.0
Oropharynx-----	1.6	5.5	5.8	0.0	2.2	0.0	0.0	0.0	0.0
Hypopharynx-----	8.0	5.5	13.6	8.1	17.9	11.3	11.9	0.0	0.0
Other-----	1.6	3.7	1.9	2.0	0.0	2.8	4.0	0.0	0.0
Digestive System-----	59.1	127.8	228.8	228.6	383.3	542.6	618.4	722.3	945.1
Esophagus-----	12.8	27.4	40.7	24.3	33.6	28.3	51.5	39.4	39.0
Stomach-----	9.6	14.6	27.1	30.3	47.1	62.2	87.2	72.2	116.9
Small intestine-----	1.6	0.0	1.9	2.0	6.7	0.0	7.9	6.6	19.5
Colon-----	23.9	65.7	98.9	113.3	228.6	339.1	360.7	433.4	633.3
Rectum & rectosigmoid-----	16.0	47.5	60.1	74.8	154.7	260.0	265.6	328.3	409.2
Anus, anal canal & anorectum-----	8.0	18.3	38.8	38.4	74.0	79.1	95.1	105.1	224.1
Liver & Intrahepatic bile ducts-----	0.0	0.0	3.9	0.0	6.7	2.8	0.0	0.0	0.0
Liver-----	3.2	1.8	13.6	24.3	15.7	14.1	15.9	46.0	9.7
Intrahepatic bile ducts-----	0.0	1.8	13.6	18.2	13.4	11.3	11.9	46.0	9.7
Gallbladder-----	0.0	0.0	0.0	6.1	2.2	2.8	4.0	0.0	0.0
Other biliary tract-----	0.0	0.0	0.0	4.0	2.2	8.5	0.0	0.0	0.0
Pancreas-----	1.6	1.8	3.9	0.0	6.7	8.5	7.9	26.3	19.5
Retroperitoneum-----	4.8	14.6	34.9	26.3	33.6	76.3	87.2	98.5	97.4
Peritoneum, omentum & mesentery-----	0.0	1.8	1.9	2.0	0.0	2.8	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	2.0	2.2	0.0	0.0	0.0	0.0
Respiratory System-----	106.9	151.5	327.7	487.5	645.6	771.5	848.3	748.5	438.5
Nose, nasal cavity & middle ear-----	1.6	1.8	3.9	2.0	13.4	14.1	4.0	0.0	0.0
Larynx-----	12.8	16.4	17.4	28.3	35.9	33.9	71.4	32.8	39.0
Lung & bronchus-----	91.0	133.2	306.3	451.1	591.8	706.5	773.0	715.7	399.5
Pleura-----	1.6	0.0	0.0	6.1	4.5	14.1	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0
Bones & Joints-----	1.6	0.0	1.9	0.0	0.0	2.8	7.9	6.6	9.7
Soft Tissues (incl heart)-----	1.6	1.8	3.9	2.0	4.5	5.7	4.0	13.1	29.2
Skin (exclude basal & squamous)-----	20.7	9.1	25.2	16.2	31.4	45.2	27.7	39.4	87.7
Melanomas of skin-----	20.7	9.1	25.2	16.2	31.4	36.7	23.8	32.8	68.2
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	8.5	4.0	6.6	19.5
Breast-----	0.0	0.0	1.9	0.0	4.5	5.7	7.9	6.6	9.7

Male Genital System-----	17.6	47.5	195.8	390.4	782.3	1147.4	1462.8	1766.3	1958.5
Prostate-----	12.8	47.5	195.8	388.4	780.0	1144.6	1462.8	1746.6	1948.7
Testis-----	3.2	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0
Penis-----	0.0	0.0	0.0	0.0	0.0	2.8	0.0	13.1	9.7
Other-----	1.6	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0
Urinary System-----	23.9	62.1	81.4	105.2	150.2	209.1	253.7	256.1	263.1
Urinary bladder (incl in situ)-----	9.6	31.0	50.4	60.7	89.7	152.6	190.3	190.4	224.1
Kidney & renal pelvis-----	12.8	27.4	31.0	42.5	60.5	53.7	59.5	52.5	39.0
Ureter-----	1.6	3.7	0.0	2.0	0.0	2.8	0.0	13.1	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
Eye & Orbit-----	4.8	0.0	1.9	2.0	2.2	11.3	4.0	6.6	0.0
Brain & Nervous System-----	8.0	7.3	11.6	12.1	9.0	14.1	11.9	13.1	39.0
Brain-----	6.4	7.3	11.6	12.1	9.0	14.1	11.9	13.1	39.0
Cranial nerves & other-----	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Endocrine System-----	1.6	7.3	1.9	2.0	6.7	0.0	0.0	0.0	0.0
Thyroid-----	1.6	7.3	1.9	2.0	6.7	0.0	0.0	0.0	0.0
Thymus & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lymphomas-----	9.6	31.0	38.8	48.5	42.6	70.7	99.1	98.5	68.2
Hodgkin's disease-----	0.0	5.5	3.9	8.1	6.7	0.0	11.9	6.6	0.0
Non-Hodgkin's lymphoma-----	9.6	25.6	34.9	40.5	35.9	70.7	87.2	91.9	68.2
Multiple Myeloma-----	1.6	9.1	17.4	18.2	29.1	42.4	43.6	78.8	87.7
Leukemias-----	11.2	21.9	19.4	14.2	53.8	82.0	99.1	118.2	107.2
Lymphocytic-----	4.8	9.1	7.8	8.1	29.1	33.9	35.7	52.5	48.7
Acute lymphocytic-----	1.6	0.0	0.0	2.0	2.2	5.7	0.0	13.1	0.0
Chronic lymphocytic-----	3.2	9.1	7.8	6.1	26.9	25.4	31.7	39.4	48.7
Other-----	0.0	0.0	0.0	0.0	0.0	2.8	4.0	0.0	0.0
Myeloid-----	4.8	9.1	9.7	6.1	15.7	39.6	35.7	65.7	39.0
Acute myeloid-----	1.6	3.7	5.8	2.0	11.2	31.1	31.7	39.4	29.2
Chronic myeloid-----	3.2	5.5	3.9	4.0	4.5	8.5	4.0	26.3	9.7
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acute monocytic-----	0.0	0.0	0.0	0.0	0.0	2.8	4.0	0.0	0.0
Chronic monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other acute-----	1.6	3.7	1.9	0.0	9.0	5.7	19.8	0.0	19.5
Other chronic-----	0.0	0.0	0.0	0.0	4.5	2.8	4.0	0.0	9.7
At leukemic, subleukemic & NOS-----	1.6	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
At leukemic, subleukemic & NOS-----	0.0	3.7	1.9	0.0	4.5	2.8	11.9	0.0	9.7
Other, ill-defined & Unknown Sites	17.6	21.9	25.2	56.6	71.7	65.0	122.9	131.3	146.2
IN SITU CANCERS (NOT INCLUDED ABOVE)									
Breast in situ-----	1.6	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0

TABLE E3 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. ALL RACES, FEMALES

PRIMARY SITE:	CUM. RATE	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	28.9	10.0	8.8	5.1	12.5	35.4	55.7	79.9	156.2	235.7
Oral Cavity & Pharynx-----	0.6	1.0	0.0	1.0	0.0	2.2	0.0	2.9	0.0	2.4
Lip-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tongue-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salivary gland-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.2
Floor of mouth-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gum & other mouth-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
Nasopharynx-----	0.0	0.0	0.0	1.0	0.0	2.2	0.0	0.0	0.0	0.0
Tonsil-----	0.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oropharynx-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hypopharynx-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
Digestive System-----	5.1	0.0	0.0	0.0	1.0	3.3	5.1	4.8	13.4	18.9
Esophagus-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stomach-----	0.4	0.0	0.0	0.0	0.0	0.0	3.0	1.9	2.1	0.0
Small intestine-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colon & rectum-----	3.3	0.0	0.0	0.0	1.0	2.2	2.0	2.9	8.2	16.5
Colon-----	2.3	0.0	0.0	0.0	1.0	2.2	1.0	1.9	6.2	11.8
Rectum & sigmoid-----	1.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.1	4.7
Anus, anal canal & anorectum-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Liver & Intrahepatic bile ducts-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	4.7
Liver-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
Intrahepatic bile ducts-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
Gallbladder-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other biliary tract-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pancreas-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pancreas-----	0.7	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0
Retropertitoneum-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	4.4	0.0	0.0	0.0	0.0	1.1	1.0	1.0	5.1	9.4
Nose, nasal cavity & middle ear-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Larynx-----	0.2	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
Lung & bronchus-----	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pleura-----	0.0	0.0	0.0	0.0	0.0	1.1	0.0	1.0	5.1	9.4
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.0	1.0	0.0	0.0	0.0	1.1	1.0	0.0	1.0	0.0
Soft Tissues (incl heart)-----	0.1	1.0	0.0	0.0	0.0	0.0	0.0	1.9	1.0	1.2
Skin (exclude basal & squamous)-----	0.6	0.0	0.0	0.0	0.0	5.5	6.1	3.8	7.2	14.1
Melanomas of skin-----	0.6	0.0	0.0	0.0	0.0	5.5	6.1	3.8	7.2	14.1
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	3.5
Breast-----	9.1	0.0	0.0	0.0	0.0	1.1	13.2	20.2	67.8	128.4

Female Genital System-----	4.1	0.0	0.0	1.0	4.2	3.3	15.2	33.7	40.1	29.5
Cervix uteri-----	1.1	0.0	0.0	0.0	0.0	1.1	10.1	23.1	22.6	11.8
Corpus uteri-----	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.9	8.2	5.9
Uterus, NOS-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
Ovary-----	1.2	0.0	0.0	1.0	2.1	2.2	4.1	6.7	9.2	10.6
Vagina-----	0.1	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0
Vulva-----	0.1	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.2
Other-----	0.1	0.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0
Urinary System-----	1.2	1.0	0.0	0.0	0.0	1.1	1.0	1.9	2.1	3.5
Urinary bladder (incl in situ)---	0.5	0.0	0.0	0.0	0.0	1.1	0.0	1.0	1.0	1.2
Kidney & renal pelvis-----	0.6	1.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	2.4
Ureter-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eye & Orbit-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.2
Brain & Nervous System-----	0.4	2.0	2.0	2.0	0.0	0.0	0.0	1.9	2.1	3.5
Brain-----	0.4	2.0	2.0	2.0	0.0	0.0	0.0	1.9	2.1	2.4
Cranial nerves & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
Endocrine System-----	0.4	0.0	0.0	0.0	1.0	7.7	2.0	1.0	4.1	8.2
Thyroid-----	0.3	0.0	0.0	0.0	0.0	7.7	1.0	1.0	4.1	7.1
Thymus & other-----	0.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	1.2
Lymphomas-----	0.9	0.0	2.0	1.0	1.0	6.6	9.1	3.8	5.1	7.1
Hodgkin's disease-----	0.1	0.0	1.0	1.0	1.0	4.4	5.1	3.8	3.1	2.4
Non-Hodgkin's lymphoma-----	0.8	0.0	1.0	0.0	0.0	2.2	4.1	0.0	2.1	4.7
Multiple Myeloma-----	0.4	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2.4
Leukemias-----	0.5	3.0	4.9	0.0	5.2	2.2	0.0	2.9	2.1	1.2
Lymphocytic-----	0.2	2.0	2.0	0.0	1.0	1.1	0.0	1.0	0.0	1.2
Acute lymphocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chronic lymphocytic-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
Other-----	0.2	1.0	2.0	0.0	2.1	1.1	0.0	1.0	2.1	0.0
Myeloid-----	0.1	1.0	2.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
Acute myeloid-----	0.1	0.0	0.0	0.0	0.0	1.1	0.0	1.0	0.0	0.0
Chronic myeloid-----	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	2.1	0.0
Other-----	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monocytic-----	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acute monocytic-----	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chronic monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other acute-----	0.1	0.0	0.0	0.0	2.1	0.0	0.0	1.0	0.0	0.0
Other chronic-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
Other chronic & NOS-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aleukemic, subleukemic & NOS--	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other, ill-defined & Unknown Sites	0.9	1.0	0.0	0.0	0.0	0.0	1.0	0.0	4.1	4.7
IN SITU CANCERS (NOT INCLUDED ABOVE)										
Breast in situ-----	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	20.0
Cervix in situ (1988-1991)-----	3.7	0.0	0.0	0.0	19.3	116.5	171.9	172.3	82.8	55.1

TABLE E3 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992,
BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION, ALL RACES, FEMALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
INVASIVE CANCERS									
All Sites-----	353.7	498.0	725.8	998.9	1216.3	1391.3	1547.4	1733.8	1656.9
Oral Cavity & Pharynx-----	4.3	6.5	21.7	29.1	28.8	23.8	29.0	20.2	27.4
Lip-----	0.0	0.0	1.7	1.6	0.0	0.0	0.0	0.0	0.0
Tongue-----	1.4	0.0	3.3	8.1	0.0	6.0	4.8	3.4	3.9
Salivary gland-----	1.4	0.0	3.3	1.6	5.1	2.0	2.4	6.7	7.8
Floor of mouth-----	0.0	0.0	0.0	0.0	1.7	0.0	0.0	3.4	3.9
Gum & other mouth-----	0.0	1.6	1.7	9.7	8.5	6.0	12.1	3.4	3.9
Nasopharynx-----	0.0	0.0	1.7	0.0	1.7	0.0	4.8	0.0	3.9
Oropharynx-----	0.0	1.6	1.7	3.2	5.1	4.0	2.4	0.0	0.0
Hypopharynx-----	0.0	3.2	1.7	1.6	0.0	4.0	0.0	0.0	0.0
Other-----	1.4	0.0	3.3	3.2	6.8	2.0	2.4	0.0	3.9
Digestive System-----	28.5	67.9	128.5	187.8	254.1	303.7	415.2	537.6	556.2
Esophagus-----	1.4	4.9	3.3	9.7	16.9	7.9	21.7	20.2	15.7
Stomach-----	1.4	8.1	11.7	17.8	15.2	21.8	26.6	47.0	74.4
Small intestine-----	1.4	1.6	3.3	8.1	5.1	7.9	4.8	0.0	7.8
Colon & rectum-----	17.1	43.7	86.8	110.1	155.8	208.4	270.4	339.4	325.1
Colon-----	11.4	32.3	60.1	72.9	123.7	138.9	217.3	272.2	246.8
Rectum & sigmoid-----	5.7	11.3	26.7	37.2	32.2	69.5	53.1	67.2	78.3
Anus, anal canal & anorectum-----	0.0	0.0	0.0	0.0	5.1	7.9	9.7	10.1	0.0
Liver & Intrahepatic bile ducts-----	0.0	1.6	1.7	11.3	5.1	7.9	12.1	6.7	3.9
Liver-----	0.0	0.0	1.7	11.3	3.4	7.9	12.1	6.7	3.9
Intrahepatic bile ducts-----	0.0	1.6	0.0	0.0	1.7	0.0	0.0	0.0	0.0
Gallbladder-----	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0
Other biliary tract-----	0.0	1.6	1.7	3.2	3.4	2.0	0.0	13.4	11.8
Pancreas-----	5.7	4.9	20.0	25.9	45.7	39.7	57.9	94.1	105.8
Retropertitoneum-----	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0
Other-----	1.4	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0
Respiratory System-----	34.2	69.5	120.1	195.9	218.5	226.3	198.0	178.1	129.3
Nose, nasal cavity & middle ear-----	0.0	1.6	0.0	1.6	1.7	4.0	0.0	6.7	0.0
Larynx-----	2.9	8.1	6.7	14.6	8.5	6.0	4.8	0.0	3.9
Lung & bronchus-----	31.4	59.8	113.5	179.7	206.7	216.3	193.1	171.4	125.3
Pleura-----	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.0	1.6	3.3	0.0	0.0	0.0	4.8	0.0	0.0
Soft Tissues (incl heart)-----	1.4	1.6	1.7	0.0	1.7	0.0	7.2	3.4	7.8
Skin (exclude basal & squamous)-----	12.8	11.3	15.0	13.0	15.2	25.8	12.1	10.1	19.6
Melanomas of skin-----	12.8	11.3	15.0	13.0	15.2	23.8	7.2	10.1	19.6
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	2.0	4.8	0.0	0.0
Breast-----	158.3	194.0	225.2	304.4	342.2	373.1	412.8	349.4	293.8

Female Genital System-----	157.5	172.7	149.7	181.4	156.7
Cervix uteri-----	23.7	25.8	19.3	30.2	27.4
Corpus uteri-----	69.5	89.3	62.8	77.3	31.3
Uterus, NOS-----	5.1	2.0	4.8	10.1	11.8
Ovary-----	50.8	39.7	53.1	47.0	58.8
Vagina-----	3.4	6.9	4.8	6.7	0.0
Vulva-----	3.4	7.9	2.4	10.1	23.5
Other-----	1.7	2.0	2.4	0.0	3.9
Urinary System-----	54.2	77.4	82.1	134.4	109.7
Kidney bladder (incl in situ)---	22.0	37.7	60.4	97.4	70.5
Kidney & renal pelvis-----	27.1	33.7	21.7	37.0	39.2
Ureter-----	5.1	4.0	0.0	0.0	0.0
Other-----	0.0	2.0	0.0	0.0	0.0
Eye & Orbit-----	1.7	2.0	0.0	0.0	0.0
Brain & Nervous System-----	5.1	15.9	21.7	16.8	7.8
Brain-----	5.1	15.9	19.3	13.4	7.8
Cranial nerves & other-----	0.0	0.0	2.4	3.4	0.0
Endocrine System-----	11.9	9.9	7.2	6.7	7.8
Thyroid-----	11.9	7.9	7.2	6.7	3.9
Thymus & other-----	0.0	2.0	0.0	0.0	3.9
Lymphomas-----	30.5	45.6	60.4	87.4	94.0
Hodgkin's disease-----	5.1	2.0	4.8	3.4	0.0
Non-Hodgkin's lymphoma-----	25.4	43.7	55.5	84.0	94.0
Multiple Myeloma-----	18.6	37.7	36.2	33.6	54.8
Leukemias-----	16.9	29.8	48.3	57.1	58.8
Lymphocytic-----	5.1	13.9	24.1	20.2	15.7
Acute lymphocytic-----	0.0	2.0	7.2	0.0	3.9
Chronic lymphocytic-----	5.1	11.9	16.9	20.2	11.8
Other-----	0.0	0.0	0.0	0.0	0.0
Myeloid-----	8.5	9.9	16.9	30.2	15.7
Acute myeloid-----	5.1	4.0	12.1	20.2	15.7
Chronic myeloid-----	3.4	4.0	4.8	6.7	0.0
Other-----	0.0	2.0	0.0	3.4	0.0
Monocytic-----	0.0	0.0	2.4	0.0	3.9
Acute monocytic-----	0.0	0.0	0.0	0.0	3.9
Chronic monocytic-----	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	2.4	0.0	0.0
Other acute-----	3.4	6.0	4.8	6.7	23.5
Other chronic-----	3.4	2.0	0.0	6.7	15.7
Other chronic-----	0.0	4.0	0.0	0.0	0.0
Aleukemic, subleukemic & NOS---	0.0	4.0	4.8	0.0	7.8
Other, ill-defined & Unknown Sites	59.3	47.6	62.8	117.6	133.2
IN SITU CANCERS (NOT INCLUDED ABOVE)					
Breast in situ-----	45.7	27.8	31.4	20.2	15.7
Cervix in situ (1988-1991)-----	15.2	11.9	7.2	13.4	7.8

TABLE E4 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. WHITES, BOTH SEXES

PRIMARY SITE:	CUM. RATE	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	35.4	12.8	8.8	8.2	14.4	32.7	50.0	66.5	112.7	183.9
Oral Cavity & Pharynx-----	1.2	0.9	0.0	0.9	0.0	0.9	3.3	1.5	2.5	7.2
Lip-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
Tongue-----	0.2	0.0	0.0	0.0	0.0	0.0	1.6	0.8	1.6	0.9
Salivary gland-----	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	1.8
Floor of mouth-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
Gum & other mouth-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0
Nasopharynx-----	0.1	0.9	0.0	0.9	0.0	0.9	0.0	0.0	0.0	0.9
Tonsil-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oropharynx-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hypopharynx-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Digestive System-----	6.1	0.0	0.0	0.0	1.8	1.9	1.6	3.8	15.6	23.3
Esophagus-----	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stomach-----	0.5	0.0	0.0	0.0	0.9	0.0	0.0	0.0	1.6	1.8
Small intestine-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0
Colon & rectum-----	3.7	0.0	0.0	0.0	0.9	0.9	1.6	3.1	10.7	15.3
Colon-----	2.5	0.0	0.0	0.0	0.9	0.9	0.8	1.5	7.4	8.1
Rectum & sigmoid-----	1.2	0.0	0.0	0.0	0.0	0.0	0.8	1.5	3.3	7.2
Anus, anal canal & anorectum-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0
Liver & Intrahepatic bile ducts-----	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.9
Liver-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
Intrahepatic bile ducts-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gallbladder-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other biliary tract-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pancreas-----	0.8	0.0	0.0	0.0	0.0	0.9	0.0	0.8	0.0	4.5
Retropertitoneum-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	8.1	0.0	0.0	0.0	0.9	0.9	1.6	2.3	4.1	13.5
Nose, nasal cavity & middle ear-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Larynx-----	0.4	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.8	0.0
Lung & bronchus-----	7.5	0.0	0.0	0.0	0.9	0.0	0.8	2.3	3.3	13.5
Pleura-----	0.1	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.1	0.9	0.0	0.0	2.7	0.9	0.8	0.0	0.0	0.9
Soft Tissues (incl heart)-----	0.1	0.9	0.0	0.0	0.0	0.0	0.8	1.5	1.6	1.8
Skin (exclude basal & squamous)-----	0.8	0.0	0.0	0.0	0.0	2.8	4.1	9.9	8.2	15.3
Melanomas of skin-----	0.8	0.0	0.0	0.0	0.0	2.8	4.1	7.6	8.2	12.6
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	2.7
Breast-----	5.2	0.0	0.0	0.0	0.0	0.9	8.2	13.0	25.5	61.9

Female Genital System-----																				
Cervix uteri-----	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	6.6	13.8	16.4	17.9								
Corpus uteri-----	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	7.6	6.6	4.5								
Uterus, NOS-----	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	4.9	4.5								
Ovary-----	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	3.8	4.9	8.1								
Vagina-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Vulva-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9								
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0								
Male Genital System-----																				
Prostate-----	5.3	0.0	0.0	0.0	0.0	0.0	0.0	4.7	6.6	6.1	6.6	5.4								
Testis-----	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	1.8								
Penis-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	4.7	6.6	4.6	6.6	3.6								
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Urinary System-----																				
Urinary bladder (incl in situ)-----	2.3	1.8	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	1.6	7.2								
Kidney & renal pelvis-----	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.8	3.6								
Ureter-----	0.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.6								
Ureter-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Eye & Orbit-----																				
Brain & Nervous System-----																				
Brain-----	0.5	2.7	1.8	2.7	2.7	1.8	0.0	0.9	1.6	2.3	4.1	5.4								
Cranial nerves & other-----	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.8	2.3	4.1	3.6								
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	1.8								
Endocrine System-----																				
Thyroid-----	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.8	1.5	5.8	5.4								
Thymus & other-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	1.5	4.9	5.4								
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.8	0.0								
Lymphomas-----																				
Hodgkin's disease-----	1.3	0.0	2.6	1.8	0.9	1.8	0.0	10.3	10.6	6.1	12.3	7.2								
Non-Hodgkin's lymphoma-----	0.2	0.0	0.9	0.9	0.9	1.8	0.0	7.5	5.7	4.6	7.4	3.6								
Other-----	1.1	0.0	1.8	0.9	0.9	0.0	0.0	2.8	4.9	1.5	4.9	3.6								
Multiple Myeloma-----																				
Multiple Myeloma-----	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.6								
Leukemias-----																				
Lymphocytic-----	0.8	4.6	4.4	4.6	1.8	4.4	0.0	2.8	0.8	3.8	1.6	0.9								
Acute lymphocytic-----	0.3	4.6	2.6	4.6	1.8	2.6	0.0	0.9	0.0	0.8	0.0	0.9								
Chronic lymphocytic-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Other-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0								
Myeloid-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0								
Acute myeloid-----	0.3	0.0	0.9	0.0	0.0	0.9	0.0	1.9	0.8	1.5	1.6	0.0								
Chronic myeloid-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	1.5	1.6	0.0								
Monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Acute monocytic-----	0.0	0.0	0.9	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0								
Chronic monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Other acute-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0								
Other chronic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0								
Aleukemic, subleukemic & NOS-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
Other, ill-defined & Unknown Sites	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.8	4.9	6.3								
IN SITU CANCERS (NOT INCLUDED ABOVE)																				
Breast in situ-----	9.6	0.0	0.0	0.0	0.0	0.0	0.0	45.1	0.0	0.0	1.6	11.7								
Cervix in situ (1988-1991)-----	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.2	84.5	35.1	28.1								

TABLE E4 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. WHITES, BOTH SEXES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
INVASIVE CANCERS									
All Sites-----	292.1	494.6	855.1	1193.6	1649.0	2102.9	2398.9	2490.3	2239.1
Oral Cavity & Pharynx-----	9.6	19.3	45.5	46.0	51.2	43.1	48.6	34.8	46.0
Lip-----	1.1	3.6	3.7	5.0	2.6	6.4	2.1	6.3	12.5
Tongue-----	1.1	2.4	9.8	9.9	7.9	8.0	12.7	6.3	4.2
Salivary gland-----	1.1	0.0	2.5	5.0	1.3	3.2	2.1	9.5	12.5
Floor of mouth-----	1.1	0.0	4.9	11.2	9.2	11.2	12.7	3.2	8.4
Gum & other mouth-----	0.0	2.4	2.5	1.2	3.9	0.0	6.3	0.0	0.0
Nasopharynx-----	1.1	3.6	8.6	3.7	3.9	3.2	4.2	0.0	0.0
Tonsil-----	2.1	0.0	1.2	1.2	0.0	1.6	0.0	0.0	0.0
Oropharynx-----	0.0	3.6	4.9	3.7	14.4	6.4	8.5	0.0	0.0
Hypopharynx-----	1.1	2.4	3.7	3.7	0.0	0.0	0.0	0.0	0.0
Other-----	1.1	1.2	3.7	3.7	0.0	0.0	0.0	0.0	4.2
Digestive System-----	36.2	83.0	161.2	201.4	274.2	405.9	462.9	575.9	660.0
Esophagus-----	4.3	7.2	16.0	14.9	15.7	16.0	27.5	31.6	25.1
Stomach-----	3.2	6.0	13.5	21.1	22.3	27.2	21.1	44.3	71.0
Small intestine-----	2.1	1.2	2.5	5.0	3.9	3.2	4.2	3.2	8.4
Colon & rectum-----	20.3	54.2	87.4	109.4	165.3	279.6	304.3	338.6	430.3
Colon-----	11.7	38.5	51.7	69.6	118.1	199.7	232.5	250.0	305.0
Rectum & sigmoid-----	8.5	15.6	35.7	39.8	47.2	79.9	71.9	88.6	125.3
Anus, anal canal & anorectum-----	0.0	0.0	1.2	0.0	6.6	4.8	8.5	6.3	0.0
Liver & Intrahepatic bile ducts-----	1.1	1.2	8.6	19.9	9.2	12.8	12.7	25.3	8.4
Liver-----	1.1	0.0	8.6	16.2	6.6	11.2	12.7	25.3	8.4
Intrahepatic bile ducts-----	0.0	1.2	0.0	3.7	2.6	1.6	0.0	0.0	0.0
Gallbladder-----	0.0	0.0	1.2	5.0	2.6	1.6	0.0	9.5	16.7
Other biliary tract-----	0.0	1.2	2.5	0.0	3.9	6.4	8.5	19.0	16.7
Pancreas-----	3.2	9.6	25.8	24.9	43.3	52.7	76.1	98.1	83.5
Retropertitoneum-----	1.1	2.4	1.2	0.0	0.0	1.6	0.0	0.0	0.0
Peritoneum, omentum & mesentery-----	0.0	0.0	1.2	0.0	1.3	0.0	0.0	0.0	0.0
Other-----	1.1	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	61.8	96.3	198.1	339.4	421.1	476.2	519.9	373.4	200.5
Nose, nasal cavity & middle ear-----	0.0	1.2	2.5	2.5	7.9	9.6	2.1	3.2	0.0
Larynx-----	7.5	4.8	9.8	21.1	21.0	16.0	33.8	9.5	8.4
Lung & bronchus-----	53.3	90.3	185.8	313.3	388.3	441.0	484.0	360.7	192.2
Pleura-----	1.1	0.0	0.0	2.5	3.9	8.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0
Bones & Joints-----	1.1	1.2	3.7	0.0	0.0	1.6	2.1	3.2	4.2
Soft Tissues (incl heart)-----	0.0	2.4	0.0	1.2	3.9	1.6	2.1	9.5	16.7
Skin (exclude basal & squamous)-----	19.2	12.0	18.5	14.9	24.9	36.8	21.1	22.2	33.4
Melanomas of skin-----	19.2	12.0	18.5	14.9	24.9	32.0	14.8	19.0	29.2
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	4.8	6.3	3.2	4.2
Breast-----	80.0	101.1	129.2	179.0	206.0	234.9	272.6	250.0	221.4

TABLE E5 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION, WHITE MALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
INVASIVE CANCERS									
All Sites-----	264.3	446.9	973.5	1382.5	2166.6	2994.4	3629.1	4076.5	4001.9
Oral Cavity & Pharynx-----	15.4	32.3	66.4	56.9	77.1	68.4	83.5	58.2	94.5
Lip-----	2.2	7.4	5.1	8.1	5.9	15.2	5.6	19.4	47.3
Tongue-----	0.0	5.0	15.3	10.8	17.8	11.4	27.8	9.7	0.0
Salivary gland-----	0.0	0.0	2.6	8.1	8.9	3.8	0.0	9.7	15.8
Floor of mouth-----	2.2	0.0	7.7	2.7	0.0	7.6	0.0	19.4	0.0
Gum & other mouth-----	0.0	2.5	7.7	10.8	14.8	19.0	22.3	0.0	31.5
Nasopharynx-----	2.2	7.4	2.6	2.7	5.9	0.0	0.0	0.0	0.0
Tonsil-----	4.4	0.0	15.3	2.7	3.0	0.0	5.6	0.0	0.0
Oropharynx-----	0.0	2.5	2.6	0.0	0.0	0.0	0.0	0.0	0.0
Hypopharynx-----	2.2	5.0	2.1	8.1	20.7	11.4	16.7	0.0	0.0
Other-----	2.2	2.5	2.6	2.7	0.0	0.0	0.0	0.0	0.0
Digestive System-----	46.3	96.8	214.6	227.7	329.0	528.2	545.5	766.8	1024.1
Esophagus-----	8.8	9.9	30.7	21.7	20.7	22.8	39.0	48.5	63.0
Stomach-----	6.6	7.4	17.9	24.4	32.6	49.4	39.0	58.2	126.0
Small intestine-----	2.2	0.0	2.6	0.0	3.0	0.0	5.6	9.7	31.5
Colon & rectum-----	22.0	64.6	99.7	111.1	201.5	338.2	361.8	427.1	677.5
Rectum & sigmoid-----	13.2	44.7	58.8	73.2	139.3	250.8	267.2	310.6	441.2
Anus, anal canal & anorectum-----	8.8	19.9	40.9	38.0	62.2	87.4	94.6	116.5	236.3
Liver & intrahepatic bile ducts-----	0.0	0.0	2.6	0.0	5.9	3.8	0.0	0.0	0.0
Liver-----	2.2	0.0	15.3	29.8	11.9	19.0	11.1	67.9	15.8
Intrahepatic bile ducts-----	0.0	0.0	0.0	21.7	8.9	15.2	11.1	67.9	15.8
Gallbladder-----	0.0	0.0	0.0	8.1	3.0	3.8	0.0	0.0	0.0
Other biliary tract-----	0.0	0.0	0.0	5.4	3.0	3.8	0.0	0.0	0.0
Pancreas-----	0.0	0.0	5.1	0.0	5.9	11.4	11.1	38.8	15.8
Retroperitoneum-----	2.2	12.4	35.8	32.5	41.5	76.0	77.9	116.5	63.0
Peritoneum, omentum & mesentery-----	0.0	2.5	2.6	0.0	0.0	3.8	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	94.7	114.2	268.3	471.7	634.3	752.4	940.7	795.9	425.4
Nose, nasal cavity & middle ear-----	0.0	0.0	5.1	2.7	14.8	15.2	5.6	0.0	0.0
Larynx-----	13.2	2.5	15.3	24.4	32.6	30.4	77.9	29.1	31.5
Lung & bronchus-----	79.3	111.7	247.9	439.2	580.9	684.0	857.2	766.8	393.9
Pleura-----	2.2	0.0	0.0	5.4	5.9	19.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0
Bones & Joints-----	2.2	0.0	2.6	0.0	0.0	3.8	0.0	9.7	15.8
Soft Tissues (incl heart)-----	0.0	2.5	0.0	2.7	5.9	3.8	5.6	19.4	47.3
Skin (exclude basal & squamous)-----	22.0	9.9	17.9	19.0	32.6	49.4	39.0	38.8	78.8
Melanomas of skin-----	22.0	9.9	17.9	19.0	32.6	41.8	33.4	29.1	63.0
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	7.6	5.6	9.7	15.8
Breast-----	0.0	0.0	2.6	0.0	3.0	3.8	5.6	9.7	15.8

TABLE E6 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. WHITE FEMALES

PRIMARY SITE:	CUM. RATE	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	29.6	9.3	14.4	5.6	12.8	39.3	52.8	85.6	128.2	235.6
Oral Cavity & Pharynx-----	0.7	1.9	0.0	1.9	0.0	1.9	0.0	1.5	0.0	1.8
Lip-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tongue-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salivary gland-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	1.8
Floor of mouth-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gum & other mouth-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nasopharynx-----	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0
Tonsil-----	0.1	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oropharynx-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hypopharynx-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Digestive System-----	4.9	0.0	0.0	0.0	1.8	3.7	3.3	4.6	13.1	14.3
Esophagus-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stomach-----	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Small intestine-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colon & rectum-----	3.3	0.0	0.0	0.0	1.8	1.9	3.3	4.6	9.9	12.5
Colon-----	2.2	0.0	0.0	0.0	1.8	1.9	1.6	3.1	6.6	8.9
Rectum & sigmoid-----	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.5	3.3	3.6
Anus, anal canal & anorectum-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0
Liver & intrahepatic bile ducts-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Liver-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0
Intrahepatic bile ducts-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Galbladder-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other biliary tract-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pancreas-----	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Retropertitoneum-----	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	5.1	0.0	0.0	0.0	0.0	1.9	1.6	1.5	1.6	8.9
Nose, nasal cavity & middle ear-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Larynx-----	0.3	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0
Lung & bronchus-----	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pleura-----	0.0	0.0	0.0	0.0	0.0	1.9	0.0	1.5	1.6	8.9
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.1	0.0	0.0	0.0	0.0	1.9	1.6	0.0	0.0	0.0
Soft Tissues (incl heart)-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.6	1.8
Skin (exclude basal & squamous)-----	0.7	0.0	0.0	0.0	0.0	5.6	3.3	6.1	4.9	16.1
Melanomas of skin-----	0.7	0.0	0.0	0.0	0.0	5.6	3.3	6.1	4.9	12.5
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
Breast-----	9.6	0.0	0.0	0.0	0.0	1.9	16.5	26.0	50.9	123.2

TABLE E6 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. WHITE FEMALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
INVASIVE CANCERS									
All Sites-----	318.2	539.4	745.1	1033.5	1238.0	1456.0	1645.8	1723.1	1603.1
Oral Cavity & Pharynx-----	4.1	7.0	26.1	36.7	30.6	24.8	27.3	23.5	28.4
Lip-----	0.0	0.0	2.4	2.3	0.0	0.0	0.0	0.0	0.0
Tongue-----	2.1	0.0	4.7	9.2	7.1	5.5	3.4	4.7	5.7
Salivary gland-----	0.0	0.0	2.4	2.3	0.0	2.8	3.4	9.4	11.4
Floor of mouth-----	0.0	0.0	0.0	0.0	2.4	0.0	0.0	4.7	0.0
Gum & other mouth-----	0.0	2.3	2.4	11.5	4.7	5.5	6.8	0.0	0.0
Nasopharynx-----	0.0	0.0	2.4	0.0	2.4	0.0	0.0	0.0	0.0
Tonsil-----	0.0	0.0	2.4	4.6	4.7	5.5	3.4	0.0	0.0
Oropharynx-----	0.0	4.7	0.0	2.3	0.0	2.8	0.0	0.0	0.0
Hypopharynx-----	0.0	0.0	4.7	0.0	9.4	0.0	3.4	0.0	0.0
Other-----	0.0	0.0	4.7	4.6	0.0	0.0	0.0	0.0	5.7
Digestive System-----	26.9	70.1	111.5	179.1	230.6	317.1	412.3	483.6	528.7
Esophagus-----	0.0	4.7	9.2	9.2	11.8	11.0	20.4	23.5	11.4
Stomach-----	0.0	4.7	9.5	18.4	14.1	11.0	10.2	37.6	51.2
Small intestine-----	2.1	2.3	2.4	9.2	4.7	5.5	3.4	0.0	0.0
Colon & rectum-----	18.6	44.4	75.9	107.9	136.5	237.2	269.2	295.8	341.1
Colon-----	10.3	32.7	45.1	66.6	101.2	162.7	211.3	220.7	255.8
Rectum & sigmoid-----	8.3	11.7	30.8	41.3	35.3	74.5	57.9	75.1	85.3
Anus, anal canal & anorectum-----	0.0	0.0	0.0	0.0	7.1	5.5	13.6	9.4	0.0
Liver & Intrahepatic bile ducts-----	0.0	2.3	2.4	11.5	4.7	8.3	13.6	4.7	5.7
Liver-----	0.0	0.0	2.4	11.5	4.7	8.3	13.6	4.7	5.7
Intrahepatic bile ducts-----	0.0	2.3	0.0	0.0	2.4	0.0	0.0	0.0	0.0
Gallbladder-----	0.0	0.0	2.4	4.6	2.4	0.0	0.0	14.1	17.1
Other biliary tract-----	0.0	2.3	0.0	0.0	2.4	2.8	6.8	9.4	11.4
Pancreas-----	4.1	7.0	16.6	18.4	44.7	35.8	75.0	89.2	91.0
Retroperitoneum-----	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	31.0	79.4	132.9	227.4	251.8	275.8	262.4	169.0	119.4
Nose, nasal cavity & middle ear-----	0.0	2.3	0.0	2.3	2.4	5.5	0.0	4.7	0.0
Larynx-----	2.1	7.0	4.7	18.4	11.8	5.5	6.8	0.0	0.0
Lung & bronchus-----	28.9	70.1	128.1	206.7	235.4	264.7	255.6	164.3	119.4
Pleura-----	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.0	2.3	4.7	0.0	0.0	0.0	3.4	0.0	0.0
Soft Tissues (incl heart)-----	0.0	2.3	0.0	0.0	2.4	0.0	0.0	4.7	5.7
Skin (exclude basal & squamous)-----	16.5	14.0	19.0	11.5	18.8	27.6	10.2	14.1	17.1
Melanomas of skin-----	16.5	14.0	19.0	11.5	18.8	24.8	3.4	14.1	17.1
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	2.8	6.8	0.0	0.0
Breast-----	155.0	196.2	246.8	330.7	367.2	402.6	436.1	366.2	295.6

Female Genital System-----	41.3	98.1	94.9	94.2	131.8	157.2	160.1	159.6	153.5
Cervix uteri-----	16.5	16.3	11.9	16.1	9.4	13.8	13.6	23.5	22.7
Corpus uteri-----	12.4	42.0	45.1	34.4	63.5	85.5	68.1	75.1	0.0
Uterus, NOS-----	0.0	2.3	2.4	2.3	2.3	0.0	3.4	9.4	0.0
Ovary-----	12.4	28.0	35.6	29.9	49.4	44.1	68.1	37.6	68.2
Vagina-----	0.0	0.0	0.0	0.0	0.0	2.8	0.0	4.7	0.0
Vulva-----	0.0	7.0	0.0	6.9	4.7	8.3	3.4	9.4	34.1
Other-----	0.0	2.3	0.0	4.6	2.4	2.8	3.4	0.0	5.7
Urinary System-----	8.3	14.0	28.5	43.6	56.5	74.5	85.2	169.0	96.6
Urinary bladder (incl in situ)-----	0.0	4.7	11.9	20.7	23.5	38.6	61.3	131.5	56.8
Kidney & renal pelvis-----	8.3	9.3	16.6	23.0	25.9	30.3	23.9	37.6	39.8
Ureter-----	0.0	0.0	0.0	0.0	7.1	5.5	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eye & Orbit-----	0.0	4.7	0.0	4.6	2.4	2.8	0.0	0.0	0.0
Brain & Nervous System-----	8.3	7.0	11.9	29.9	4.7	16.5	23.9	23.5	11.4
Brain-----	8.3	4.7	11.9	29.9	4.7	16.5	23.9	18.8	11.4
Cranial nerves & other-----	0.0	2.3	0.0	0.0	0.0	0.0	0.0	4.7	0.0
Endocrine System-----	10.3	11.7	7.1	4.6	7.1	11.0	6.8	4.7	5.7
Thyroid-----	10.3	11.7	4.7	4.6	7.1	8.3	6.8	4.7	0.0
Thymus & other-----	0.0	0.0	2.4	0.0	0.0	2.8	0.0	0.0	5.7
Lymphomas-----	12.4	14.0	26.1	23.0	32.9	52.4	68.1	89.2	130.7
Hodgkin's disease-----	0.0	0.0	0.0	0.0	4.7	0.0	6.8	4.7	0.0
Non-Hodgkin's lymphoma-----	12.4	14.0	26.1	23.0	28.2	52.4	61.3	84.5	130.7
Multiple Myeloma-----	0.0	4.7	7.1	6.9	16.5	27.6	27.3	32.9	22.7
Leukemias-----	2.1	9.3	11.9	13.8	16.5	22.1	61.3	65.7	56.8
Lymphocytic-----	0.0	4.7	0.0	4.6	4.7	11.0	34.1	14.1	5.7
Acute lymphocytic-----	0.0	2.3	0.0	0.0	0.0	2.8	10.2	0.0	0.0
Chronic lymphocytic-----	0.0	0.0	0.0	2.3	4.7	8.3	23.9	14.1	5.7
Other-----	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0
Myeloid-----	2.1	4.7	7.1	6.9	9.4	8.3	20.4	42.3	17.1
Acute myeloid-----	2.1	2.3	4.7	6.9	4.7	0.0	13.6	28.2	17.1
Chronic myeloid-----	0.0	2.3	2.4	6.9	4.7	5.5	6.8	9.4	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	2.8	0.0	4.7	0.0
Monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	5.7
Acute monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7
Chronic monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0
Other acute-----	0.0	0.0	0.0	2.3	2.4	2.8	3.4	9.4	28.4
Other chronic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.7
Alloleukemic, subleukemic & NOS-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other, ill-defined & Unknown Sites	2.1	4.7	16.6	27.6	68.3	44.1	61.3	117.4	130.7
IN SITU CANCERS (NOT INCLUDED ABOVE)									
Breast in situ-----	24.8	35.0	16.6	36.7	61.2	33.1	34.1	14.1	22.7
Cervix in situ (1988-1991)-----	14.5	23.4	2.4	6.9	2.4	8.3	6.8	14.1	11.4

TABLE E7 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. BLACKS, BOTH SEXES

PRIMARY SITE:	CUM. RATE	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	35.1	8.7	4.3	5.6	8.7	20.3	35.3	65.4	136.3	196.7
Oral Cavity & Pharynx-----	1.2	0.0	0.0	0.0	1.2	1.5	0.0	4.5	1.6	13.9
Lip-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tongue-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	4.0
Salivary gland-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Floor of mouth-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
Gum & other mouth-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
Nasopharynx-----	0.2	0.0	0.0	0.0	1.2	1.5	0.0	0.0	0.0	0.0
Tonsil-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
Oropharynx-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
Hypopharynx-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
Other-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Digestive System-----	7.3	0.0	0.0	0.0	0.0	0.0	7.4	10.4	17.4	27.8
Esophagus-----	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.6	4.0
Stomach-----	1.2	0.0	0.0	0.0	0.0	0.0	5.9	4.5	4.8	4.0
Small intestine-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colon & rectum-----	3.9	0.0	0.0	0.0	0.0	0.0	1.5	3.0	7.9	17.9
Colon-----	3.0	0.0	0.0	0.0	0.0	0.0	1.5	3.0	7.9	13.9
Rectum & sigmoid-----	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
Anus, anal canal & anorectum-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0
Liver & Intrahepatic bile ducts-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
Liver-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
Intrahepatic bile ducts-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gallbladder-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other biliary tract-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pancreas-----	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	2.0
Retropertitoneum-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.9	23.8
Nose, nasal cavity & middle ear-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Larynx-----	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	6.0
Lung & bronchus-----	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	17.9
Pleura-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.0	1.1	0.0	0.0	1.2	1.5	1.5	0.0	1.6	0.0
Soft Tissues (incl heart)-----	0.1	1.1	1.1	0.0	0.0	0.0	0.0	0.0	1.6	2.0
Skin (exclude basal & squamous)-----	0.1	0.0	0.0	0.0	0.0	1.5	1.5	1.5	3.2	4.0
Melanomas of skin-----	0.1	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.5	3.2	4.0
Breast-----	4.6	0.0	0.0	0.0	0.0	0.0	4.4	5.9	53.9	77.5

TABLE E7 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. BLACKS, BOTH SEXES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
INVASIVE CANCERS									
All Sites-----	422.0	545.5	925.0	1102.3	1637.7	1899.2	2093.5	2394.3	2520.7
Oral Cavity & Pharynx-----	26.5	27.7	68.3	26.5	37.1	35.0	36.6	22.7	25.5
Lip-----	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0
Tongue-----	0.0	9.2	3.4	9.9	7.4	8.8	15.7	7.6	0.0
Salivary gland-----	0.0	0.0	3.4	0.0	3.7	0.0	0.0	0.0	8.5
Floor of mouth-----	2.7	0.0	10.2	3.3	3.7	0.0	0.0	0.0	0.0
Gum & other mouth-----	2.7	6.2	13.7	0.0	7.4	8.8	10.5	0.0	8.5
Nasopharynx-----	0.0	0.0	3.4	3.3	0.0	4.4	0.0	7.6	8.5
Tonsil-----	5.3	3.1	6.8	6.6	7.4	0.0	0.0	0.0	0.0
Oropharynx-----	2.7	3.1	10.2	0.0	3.7	4.4	0.0	0.0	0.0
Hypopharynx-----	10.6	3.1	17.1	3.3	3.7	4.4	0.0	0.0	0.0
Other-----	2.7	3.1	0.0	0.0	0.0	4.4	5.2	7.6	0.0
Digestive System-----	61.0	132.5	208.2	205.2	412.2	385.1	560.0	611.8	672.7
Esophagus-----	13.3	37.0	34.1	19.9	44.6	17.5	47.1	15.1	17.0
Stomach-----	10.6	24.7	34.1	26.5	48.3	70.0	115.1	75.5	119.2
Small intestine-----	0.0	0.0	0.0	6.6	11.1	8.8	10.5	0.0	17.0
Colon & rectum-----	21.2	55.5	102.4	109.2	252.5	205.7	303.6	407.9	366.2
Colon-----	18.6	43.1	78.5	82.8	193.1	148.8	246.0	347.4	264.0
Rectum & sigmoid-----	2.7	12.3	23.9	26.5	59.4	56.9	57.6	60.4	102.2
Anus, anal canal & anorectum-----	0.0	0.0	3.4	0.0	3.7	8.8	0.0	7.6	0.0
Liver & intrahepatic bile ducts-----	2.7	3.1	3.4	9.9	11.1	4.4	15.7	7.6	0.0
Liver-----	2.7	3.1	3.4	9.9	11.1	4.4	10.5	7.6	0.0
Intrahepatic bile ducts-----	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0
Gallbladder-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other biliary tract-----	2.7	3.1	0.0	3.3	7.4	0.0	5.2	7.6	8.5
Pancreas-----	10.6	9.2	30.7	26.5	33.4	61.3	52.3	90.6	144.8
Retroperitoneum-----	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0
Respiratory System-----	87.6	138.7	266.2	284.7	341.7	380.7	256.5	355.0	229.9
Nose, nasal cavity & middle ear-----	2.7	3.1	0.0	0.0	3.7	4.4	0.0	7.6	0.0
Larynx-----	8.0	27.7	17.1	16.6	11.1	21.9	20.9	15.1	25.5
Lung & bronchus-----	77.0	107.9	249.2	264.8	326.8	354.5	235.5	332.3	204.4
Pleura-----	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.0	0.0	0.0	0.0	0.0	0.0	15.7	0.0	0.0
Soft Tissues (incl heart)-----	5.3	0.0	6.8	0.0	0.0	4.4	15.7	0.0	8.5
Skin (exclude basal & squamous)-----	0.0	0.0	3.4	6.6	0.0	4.4	5.2	0.0	0.0
Melanomas of skin-----	0.0	0.0	3.4	6.6	0.0	0.0	5.2	0.0	0.0
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0
Breast-----	92.9	104.8	102.4	132.4	159.7	183.8	214.6	188.8	187.3

Female Genital System-----	71.7	24.7	68.3	89.4	126.3	113.8	78.5	128.4	110.7
Cervix uteri-----	21.2	18.5	37.5	23.2	37.1	21.9	20.9	30.2	25.5
Corpus uteri-----	21.2	6.2	13.7	39.7	40.8	61.3	31.4	30.2	34.1
Uterus, NOS-----	0.0	0.0	0.0	0.0	7.4	4.4	5.2	7.6	25.5
Ovary-----	21.2	0.0	10.2	23.2	33.4	17.5	10.5	45.3	25.5
Vagina-----	0.0	0.0	6.8	0.0	7.4	8.8	10.5	7.6	0.0
Vulva-----	8.0	0.0	0.0	3.3	0.0	0.0	0.0	7.6	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Male Genital System-----	10.6	27.7	95.6	195.3	349.1	472.6	591.4	702.4	766.4
Prostate-----	8.0	27.7	95.6	192.0	349.1	468.2	591.4	694.9	766.4
Testis-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Penis-----	0.0	0.0	0.0	3.3	0.0	4.4	0.0	0.0	0.0
Other-----	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Urinary System-----	13.3	33.9	20.5	43.0	59.4	96.3	109.9	75.5	153.3
Urinary bladder (incl in situ)-----	5.3	15.4	3.4	23.2	14.9	56.9	89.0	37.8	119.2
Kidney & renal pelvis-----	8.0	15.4	17.1	19.9	44.6	35.0	15.7	30.2	34.1
Ureter-----	0.0	3.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	4.4	5.2	0.0	0.0
Eye & Orbit-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brain & Nervous System-----	5.3	0.0	6.8	6.6	3.7	13.1	10.5	7.6	0.0
Brain-----	2.7	0.0	0.0	6.6	3.7	13.1	5.2	7.6	0.0
Cranial nerves & other-----	2.7	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0
Endocrine System-----	0.0	6.2	6.8	6.6	11.1	4.4	5.2	7.6	8.5
Thyroid-----	0.0	6.2	3.4	6.6	11.1	4.4	5.2	7.6	8.5
Thymus & other-----	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0
Lymphomas-----	10.6	21.6	13.7	19.9	26.0	21.9	41.9	60.4	25.5
Hodgkin's disease-----	0.0	0.0	0.0	0.0	7.4	4.4	5.2	0.0	0.0
Non-Hodgkin's lymphoma-----	10.6	21.6	13.7	19.9	18.6	17.5	36.6	60.4	25.5
Multiple Myeloma-----	13.3	9.2	17.1	19.9	33.4	52.5	62.8	68.0	127.7
Leukemias-----	8.0	3.1	17.1	19.9	40.8	61.3	20.9	60.4	59.6
Lymphocytic-----	2.7	0.0	6.8	9.9	22.3	26.3	0.0	45.3	34.1
Acute lymphocytic-----	0.0	0.0	0.0	3.3	0.0	4.4	0.0	15.1	8.5
Chronic lymphocytic-----	2.7	0.0	6.8	6.6	22.3	17.5	0.0	30.2	25.5
Other-----	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0
Myeloid-----	5.3	3.1	6.8	6.6	11.1	21.9	10.5	15.1	8.5
Acute myeloid-----	0.0	0.0	0.0	6.6	11.1	21.9	10.5	7.6	8.5
Chronic myeloid-----	5.3	3.1	6.8	0.0	0.0	0.0	0.0	7.6	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acute monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chronic monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	3.4	3.3	7.4	13.1	10.5	0.0	17.0
Other acute-----	0.0	0.0	3.4	0.0	7.4	0.0	5.2	0.0	0.0
Other chronic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Leukemic, subleukemic & NOS-----	0.0	0.0	0.0	3.3	0.0	13.1	5.2	0.0	17.0
Other, III-defined & Unknown Sites	15.9	15.4	23.9	46.3	37.1	70.0	68.0	105.7	144.8
IN SITU CANCERS (NOT INCLUDED ABOVE)									
Breast in situ-----	13.3	3.1	10.2	16.6	3.7	8.8	15.7	22.7	0.0
Cervix in situ (1988-1991)-----	21.2	9.2	17.1	3.3	29.7	8.8	5.2	7.6	0.0

TABLE E8 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION, BLACK MALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
INVASIVE CANCERS									
All Sites-----	410.5	767.4	1319.4	1468.8	2480.8	3076.8	3499.9	3779.8	4186.0
Oral Cavity & Pharynx-----	53.5	63.9	149.4	56.8	74.9	55.9	56.0	41.1	25.8
Lip-----	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0
Tongue-----	0.0	21.3	8.3	16.2	18.7	11.2	28.0	20.5	0.0
Salivary gland-----	0.0	0.0	0.0	0.0	9.4	0.0	0.0	0.0	25.8
Floor of mouth-----	5.9	0.0	24.9	8.1	9.4	0.0	0.0	0.0	0.0
Gum & other mouth-----	5.9	14.2	33.2	0.0	9.4	11.2	0.0	0.0	0.0
Nasopharynx-----	0.0	0.0	8.3	8.1	9.4	11.2	0.0	20.5	0.0
Tonsil-----	11.9	7.1	16.6	16.2	0.0	0.0	0.0	0.0	0.0
Oropharynx-----	5.9	7.1	16.6	0.0	9.4	0.0	0.0	0.0	0.0
Hypopharynx-----	23.8	7.1	41.5	8.1	9.4	11.2	0.0	0.0	0.0
Other-----	0.0	7.1	0.0	0.0	0.0	11.2	14.0	0.0	0.0
Digestive System-----	95.2	220.3	282.1	219.1	552.3	559.4	798.0	636.8	801.0
Esophagus-----	23.8	78.2	74.7	32.5	65.5	44.8	84.0	20.5	0.0
Stomach-----	17.8	35.5	58.1	48.7	93.6	100.7	210.0	102.7	103.4
Small intestine-----	0.0	0.0	0.0	8.1	18.7	0.0	14.0	0.0	0.0
Colon & rectum-----	29.7	71.1	99.6	105.5	318.3	313.3	350.0	451.9	542.6
Colon-----	23.8	56.8	66.4	73.0	206.0	257.3	266.0	369.8	335.9
Rectum & sigmoid-----	5.9	14.2	33.2	32.5	112.3	55.9	84.0	82.2	206.7
Anus, anal canal & anorectum-----	0.0	0.0	8.3	0.0	9.4	0.0	0.0	0.0	0.0
Liver & Intrahepatic bile ducts-----	5.9	7.1	8.3	8.1	28.1	0.0	28.0	0.0	0.0
Liver-----	5.9	7.1	8.3	8.1	28.1	0.0	14.0	0.0	0.0
Intrahepatic bile ducts-----	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0
Gallbladder-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other biliary tract-----	5.9	7.1	0.0	0.0	9.4	22.4	0.0	0.0	0.0
Pancreas-----	11.9	21.3	33.2	8.1	9.4	78.3	112.0	61.6	155.0
Retroperitoneum-----	0.0	0.0	0.0	8.1	0.0	0.0	0.0	0.0	0.0
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	142.8	262.9	514.5	527.5	674.0	816.7	616.0	657.4	439.3
Nose, nasal cavity & middle ear-----	5.9	7.1	0.0	0.0	9.4	11.2	0.0	0.0	0.0
Larynx-----	11.9	56.8	24.9	32.5	28.1	44.8	56.0	41.1	51.7
Lung & bronchus-----	124.9	198.9	489.6	486.9	636.6	760.8	560.0	616.3	387.6
Pleura-----	0.0	0.0	0.0	8.1	0.0	0.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0	0.0
Soft Tissues (incl heart)-----	5.9	0.0	8.3	0.0	0.0	11.2	0.0	0.0	0.0
Skin (exclude basal & squamous)-----	0.0	0.0	8.3	0.0	0.0	11.2	0.0	0.0	0.0
Melanomas of skin-----	0.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	11.2	0.0	0.0	0.0
Breast-----	0.0	0.0	0.0	0.0	9.4	11.2	14.0	0.0	0.0

TABLE E9 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION. BLACK FEMALES

PRIMARY SITE:	CUM. RATE	<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
INVASIVE CANCERS										
All Sites-----	25.5	10.8	2.2	4.5	9.9	24.8	48.5	64.2	179.1	227.4
Oral Cavity & Pharynx-----	0.3	0.0	0.0	0.0	0.0	2.8	0.0	5.4	0.0	3.6
Lip-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tongue-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salivary gland-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Floor of mouth-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gum & other mouth-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0
Nasopharynx-----	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0
Tonsil-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oropharynx-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hypopharynx-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
Digestive System-----	5.5	0.0	0.0	0.0	0.0	0.0	8.1	5.4	14.2	25.3
Esophagus-----	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stomach-----	0.7	0.0	0.0	0.0	0.0	0.0	8.1	5.4	5.7	0.0
Small intestine-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Colon & rectum-----	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	21.7
Colon-----	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	18.1
Rectum & rectosigmoid-----	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
Anus, anal canal & anorectum-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0
Liver & Intrahepatic bile ducts-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Liver-----	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Intrahepatic bile ducts-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gallbladder-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other biliary tract-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pancreas-----	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Retroperitoneum-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Respiratory System-----	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.4	7.2
Nose, nasal cavity & middle ear-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Larynx-----	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lung & bronchus-----	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.4	7.2
Pleura-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0
Soft Tissues (incl heart)-----	0.1	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Skin (exclude basal & squamous)-----	0.1	0.0	0.0	0.0	0.0	2.8	0.0	0.0	5.7	3.6
Melanomas of skin-----	0.1	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	3.6
Breast-----	7.8	0.0	0.0	0.0	0.0	0.0	8.1	10.7	96.6	140.8

TABLE E9 - CUMULATIVE (AGE 0-74) RATE PER 100 AND AGE-SPECIFIC CANCER INCIDENCE RATES PER 100,000 POPULATION, 1988-1992, BY PRIMARY SITE IN THE NORTHWEST LOUISIANA REGION, BLACK FEMALES (CONTINUED)

PRIMARY SITE:	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
INVASIVE CANCERS									
All Sites-----	431.2	375.5	649.4	849.8	1083.3	1142.7	1253.8	1588.6	1702.0
Oral Cavity & Pharynx-----	4.8	0.0	11.6	5.6	12.3	21.6	25.1	11.9	25.4
Lip-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tongue-----	0.0	0.0	0.0	5.6	0.0	7.2	8.4	0.0	0.0
Salivary gland-----	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0
Floor of mouth-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gum & other mouth-----	0.0	0.0	0.0	0.0	6.2	7.2	16.7	0.0	12.7
Nasopharynx-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.7
Tonsil-----	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0
Oropharynx-----	0.0	0.0	5.8	0.0	0.0	7.2	0.0	0.0	0.0
Hypopharynx-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	4.8	0.0	0.0	0.0	0.0	0.0	0.0	11.9	0.0
Digestive System-----	33.5	65.3	156.6	195.7	320.1	273.1	417.9	597.2	609.7
Esophagus-----	4.8	5.4	5.8	11.2	30.8	0.0	25.1	11.9	25.4
Stomach-----	4.8	16.3	17.4	11.2	18.5	50.3	58.5	59.7	127.0
Small intestine-----	0.0	0.0	0.0	5.6	6.2	14.4	8.4	0.0	25.4
Colon & rectum-----	14.4	43.5	104.4	111.8	209.3	136.6	275.8	382.2	279.4
Colon-----	14.4	32.7	87.0	89.5	184.7	79.1	234.0	334.4	228.6
Rectum & sigmoid-----	0.0	10.9	17.4	22.4	24.6	57.5	41.8	47.8	50.8
Anus, anal canal & anorectum-----	0.0	0.0	0.0	0.0	0.0	14.4	0.0	11.9	0.0
Liver & Intrahepatic bile ducts-----	0.0	0.0	0.0	11.2	0.0	7.2	8.4	11.9	0.0
Liver-----	0.0	0.0	0.0	11.2	0.0	7.2	8.4	11.9	0.0
Intrahepatic bile ducts-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gallbladder-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other biliary tract-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.9	0.0
Pancreas-----	9.6	0.0	0.0	5.6	6.2	0.0	8.4	0.0	12.7
Retroperitoneum-----	0.0	0.0	29.0	39.1	49.2	50.3	16.7	107.5	139.7
Peritoneum, omentum & mesentery-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	8.4	0.0	0.0
Respiratory System-----	43.1	43.5	92.8	117.4	123.1	100.6	41.8	179.2	127.0
Nose, nasal cavity & middle ear-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.9	0.0
Larynx-----	4.8	5.4	11.6	5.6	0.0	7.2	0.0	0.0	12.7
Lung & bronchus-----	38.3	38.1	81.2	111.8	123.1	93.4	41.8	167.2	114.3
Pleura-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trachea & other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bones & Joints-----	0.0	0.0	0.0	0.0	0.0	0.0	8.4	0.0	0.0
Soft Tissues (incl heart)-----	4.8	0.0	5.8	0.0	0.0	0.0	25.1	0.0	12.7
Skin (exclude basal & squamous)-----	0.0	0.0	0.0	11.2	0.0	0.0	8.4	0.0	0.0
Melanomas of skin-----	0.0	0.0	0.0	11.2	0.0	0.0	8.4	0.0	0.0
Other non-epithelial skin-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Breast-----	167.7	185.0	174.0	223.6	258.5	294.7	334.3	298.6	279.4

Female Genital System-----	129.4	43.5	116.0	150.9	209.3	186.9	125.4	203.1	165.1
Cervix uteri-----	38.3	32.7	63.8	39.1	61.6	35.9	33.4	47.8	38.1
Corpus uteri-----	38.3	10.9	23.2	67.1	67.7	100.6	50.2	47.8	50.8
Uterus, NOS-----	0.0	0.0	0.0	0.0	12.3	7.2	8.4	11.9	38.1
Ovary-----	38.3	0.0	17.4	39.1	55.4	28.7	16.7	71.7	38.1
Vagina-----	0.0	0.0	11.6	0.0	12.3	14.4	16.7	11.9	0.0
Vulva-----	14.4	0.0	0.0	5.6	0.0	0.0	0.0	11.9	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Urinary System-----	14.4	5.4	11.6	44.7	43.1	79.1	75.2	47.8	139.7
Urinary bladder (incl in situ)---	0.0	0.0	0.0	28.7	6.2	28.7	11.9	11.9	101.6
Kidney and renal pelvis-----	14.4	5.4	11.6	16.8	36.9	43.1	16.7	35.8	38.1
Ureter-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	7.2	0.0	0.0	0.0
Eye & Orbit-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brain & Nervous System-----	0.0	0.0	0.0	0.0	6.2	14.4	16.7	0.0	0.0
Brain-----	0.0	0.0	0.0	0.0	6.2	14.4	8.4	0.0	0.0
Cranial nerves & other-----	0.0	0.0	0.0	0.0	0.0	0.0	8.4	0.0	0.0
Endocrine System-----	0.0	0.0	11.6	11.2	12.3	7.2	8.4	11.9	12.7
Thyroid-----	0.0	0.0	5.8	11.2	12.3	7.2	8.4	11.9	12.7
Thymus & other-----	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0
Lymphomas-----	9.6	10.9	5.8	28.0	24.6	14.4	41.8	59.7	0.0
Hodgkin's disease-----	0.0	0.0	0.0	0.0	6.2	7.2	0.0	0.0	0.0
Non-Hodgkin's lymphoma-----	9.6	10.9	5.8	28.0	18.5	7.2	41.8	59.7	0.0
Multiple Myeloma-----	19.2	10.9	11.6	16.8	18.5	50.3	58.5	35.8	127.0
Leukemias-----	0.0	0.0	17.4	22.4	18.5	43.1	16.7	23.9	63.5
Lymphocytic-----	0.0	0.0	5.8	5.6	6.2	14.4	0.0	23.9	38.1
Acute lymphocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.7
Chronic lymphocytic-----	0.0	0.0	5.8	5.6	6.2	14.4	0.0	23.9	25.4
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Myeloid-----	0.0	0.0	5.8	11.2	6.2	14.4	8.4	0.0	12.7
Acute myeloid-----	0.0	0.0	0.0	11.2	6.2	14.4	8.4	0.0	12.7
Chronic myeloid-----	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Acute monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chronic monocytic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other acute-----	0.0	0.0	5.8	5.6	6.2	14.4	8.4	0.0	12.7
Other chronic-----	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aleukemic, subleukemic & NOS---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other, ill-defined & Unknown Sites	4.8	10.9	34.8	22.4	36.9	57.5	50.2	119.4	139.7
IN SITU CANCERS (NOT INCLUDED ABOVE)									
Breast in situ-----	24.0	5.4	11.6	28.0	6.2	14.4	25.1	35.8	0.0
Cervix in situ (1988-1991)-----	38.3	16.3	29.0	5.6	49.2	14.4	8.4	11.9	0.0

TABLE P - ESTIMATED 5-YEAR POPULATION BY RACE, SEX AND AGE IN THE NORTHWEST LOUISIANA REGION, 1988-1992

AGE	ALL RACES			WHITES			BLACKS		
	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES	TOTAL	MALES	FEMALES
< 5	203,039	102,645	100,394	109,487	55,915	53,572	92,093	45,998	46,095
5 - 9	208,533	106,174	102,359	113,930	58,319	55,611	92,974	47,057	45,917
10 - 14	201,717	103,008	98,709	109,995	56,523	53,472	90,066	45,709	44,357
15 - 19	193,815	97,550	96,265	111,030	56,144	54,886	80,711	40,368	40,343
20 - 24	177,667	87,176	90,491	107,094	53,720	53,374	68,813	32,574	36,239
25 - 29	191,817	93,125	98,692	122,095	61,473	60,622	67,955	30,865	37,090
30 - 34	200,177	96,251	103,926	130,893	65,443	65,450	67,298	29,939	37,359
35 - 39	186,694	89,386	97,308	121,581	60,735	60,846	63,083	27,902	35,181
40 - 44	163,564	78,704	84,860	111,455	55,429	56,026	50,342	22,643	27,699
45 - 49	132,779	62,654	70,125	93,796	45,396	48,400	37,679	16,807	20,872
50 - 54	116,631	54,786	61,845	83,101	40,277	42,824	32,449	14,074	18,375
55 - 59	111,512	51,577	59,935	81,278	39,136	42,142	29,297	12,051	17,246
60 - 64	111,207	49,438	61,769	80,431	36,889	43,542	30,210	12,323	17,887
65 - 69	103,645	44,613	59,032	76,228	33,739	42,489	26,928	10,682	16,246
70 - 74	85,770	35,385	50,385	62,579	26,316	36,263	22,852	8,938	13,914
75 - 79	66,650	25,226	41,424	47,314	17,966	29,348	19,107	7,143	11,964
80 - 84	44,992	15,230	29,762	31,602	10,303	21,299	13,240	4,868	8,372
85+	35,793	10,263	25,530	23,938	6,347	17,591	11,743	3,870	7,873
ALL AGES	2,536,002	1,203,191	1,332,811	1,617,827	780,070	837,757	896,840	413,811	483,029

Appendices



Appendix 1

**SEER Groupings of Primary Cancer Sites
and Their ICD-O-2 Codes**

Primary Site	Site (C) / Morphology (M) Codes	Excluding Morphology Codes (M)
Buccal cavity and pharynx		
Lip	C000-C009	9590-9989
Tongue	C019-C029	9590-9989
Salivary Glands	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,C141	9590-9989
Other buccal 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 excluding rectum		
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 and rectosigmoid		
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 ducts	C221	9590-9989
Gallbladder	C239	9590-9989
Other biliary	C240-C249	9590-9989
Pancreas	C250-C259	9590-9989
Retroperitoneum	C480	9590-9989
Peritoneum, momentum and mesentery	C481-C482	9590-9989
Other digestive organs	C268-C269,C488	9590-9989

Primary Site	Site (C) / Morphology (M) Codes	Excluding Morphology Codes (M)
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 9590-9989
Bones and joints	C400-C419	9590-9989
Soft Tissue (including heart)	C380, C470-C479, C490-C499	9590-9989
Skin (excluding basal & squamous)		
Melanomas - skin	C440-C449 (M8720 - M8790)	
Other non-epithelial skin	C440-C449	8000-8004, 8010-8012, 8070-8076, 8090-8096, 8720-8790, 9590-9989
Breast	C500-C509	9590-9989
Female genital system		
Cervix	C530-C539	9590-9989
Corpus	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	C670-C679	9590-9989
Kidney and renal pelvis	C649, C659	9590-9989
Ureter	C669	9590-9989
Other urinary organs	C680-C689	9590-9989

Primary Site	Site (C) / Morphology (M) Codes	Excluding Morphology Codes (M)
Eye and orbit	C690-C699	9590-9989
Brain and other nervous system		
Brain	C710-C719	9530-9539,9590-9989
Other nervous system	C710-C719 (M9530 - M9539), C700-C709,C720-C729	9590-9989
Endocrine system		
Thyroid	C739	9590-9989
Other endocrine (including thymus)	C379,C740-C749,C750-C759	9590-9989
Lymphomas		
Hodgkin's Disease	All sites (M9650 - M9667)	
Non-Hodgkin's lymphoma	All sites (M9590 - M9595, M9670 - M9715)	
Multiple myeloma	M9731 - M9732	
Leukemias		
Lymphocytic		
Acute lymphocytic	M9821	
Chronic lymphocytic	M9823	
Other lymphocytic	M9820, M9822, M9824, M9825, M9826	
Granulocytic (myeloid)		
Acute granulocytic	M9861, M9867	
Chronic granulocytic	M9863, M9868	
Other granulocytic	M9860, M9862, M9864, M9866	
Monocytic		
Acute monocytic	M9891	
Chronic monocytic	M9893	
Other monocytic	M9890, M9892, M9894	
Other		
Acute other	M9801, M9841	
Chronic other	M9803, M9842, M9931	
Aleukemic, subleukemic, and NOS	M9800, M9802, M9804, M9827, M9830, M9840, M9850, M9870, M9880, M9900, M9910, M9930 - M9941	
Ill-defined and unspecified sites	M9720 - M9723, M9740, M9741, M9760 - M9764, M9950 - M9989 C760-C768,C809 (M8000 - M9589) C420-C424 (M8000 - M9589) C770-C779 (M8000 - M9589)	



*Appendix 2**U.S. 1970 Standard Population*

All Ages	1,000,000
0-4	84,416
5-9	98,204
10-14	102,304
15-19	93,845
20-24	80,561
25-29	66,320
30-34	56,249
35-39	54,656
40-44	58,958
45-49	59,622
50-54	54,643
55-59	49,077
60-64	42,403
65-69	34,406
70-74	26,789
75-79	18,871
80-84	11,241
85+	7,435

