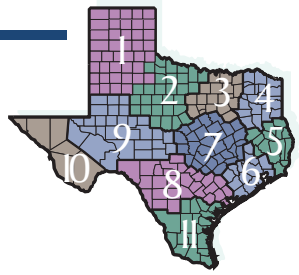
Selected Cancer Facts 2009
Health Service Region II

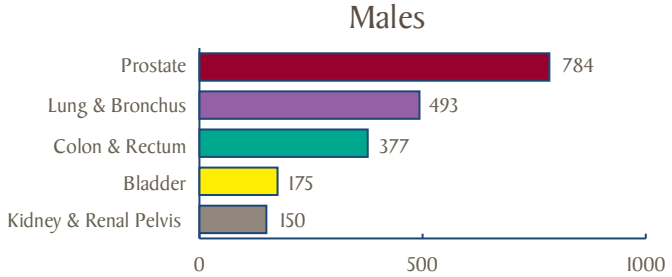


Texas Selected Cancer Facts is provided by the Texas Cancer Registry (TCR) in the Department of State Health Services to briefly describe the impact of cancer on Texas residents. The TCR is a statewide population-based cancer registry that serves as the foundation of Texas comprehensive cancer control.

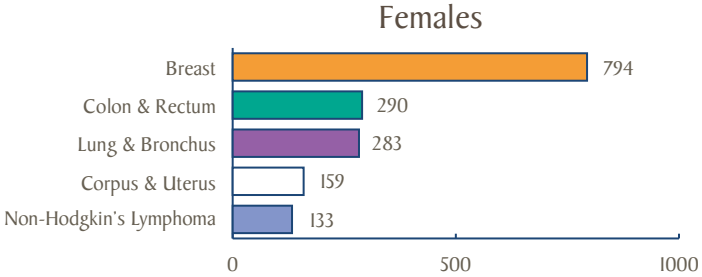
For additional information please visit our website at www.dshs.state.tx.us/tcr or contact us at CancerData@dshs.state.tx.us.

In 2009, it is estimated that there will be 6,906 new cancer cases and 2,644 cancer deaths in HSR II.
The estimated cost of cancer in HSR II for 2007 is $1.4 billion.*

Average Annual Number of New Cancer Cases, Leading 5 Sites, HSR II, 2002–2006



The average annual number of all cancer cases among males in 2002-2006 was 3,292.



The average annual number of all cancer cases among females in 2002-2006 was 2,883.

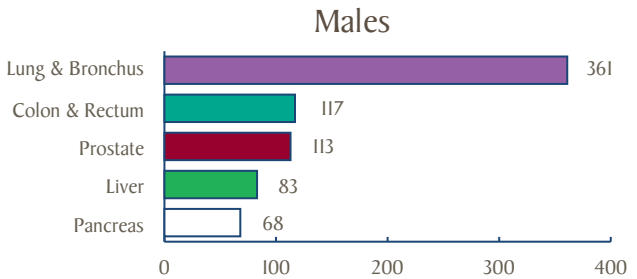
Comparison of Age-Adjusted Incidence Rates Between HSR II and Texas, 2002–2006

Male	Rate HSR	Rate State
Colon & Rectum	53.9*	57.1
Kidney & Renal Pelvis	21.0	21.9
Lung & Bronchus	71.7*	87.8
Prostate	113.5*	142.5
Bladder	25.9*	30.0
All Sites	467.6*	536.4

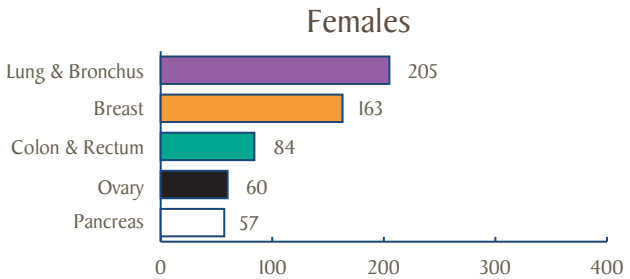
Female	Rate HSR	Rate State
Breast	93.1*	114.3
Lung & Bronchus	32.2*	51.1
Colon & Rectum	33.1*	39.5
Corpus & Uterus	18.6	18.5
Non-Hodgkin's Lymphoma	15.2	16.2
All Sites	331.1*	388.5

* Indicates that regional rate is statistically significantly different from the state rate.

Average Annual Number of New Cancer Deaths, Leading 5 Sites, HSR II, 2002–2006



The average annual number of all cancer deaths among males in 2002-2006 was 1,285.



The average annual number of all cancer deaths among females in 2002-2006 was 1,036.

*The Cost of Cancer in Texas, 2007 - http://www.dshs.state.tx.us/tcr/publications.shtm#epipubs
Estimate by HSR only includes cancer care, morbidity and mortality costs.

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Selected Cancer Facts 2009 - HSR II (continued)

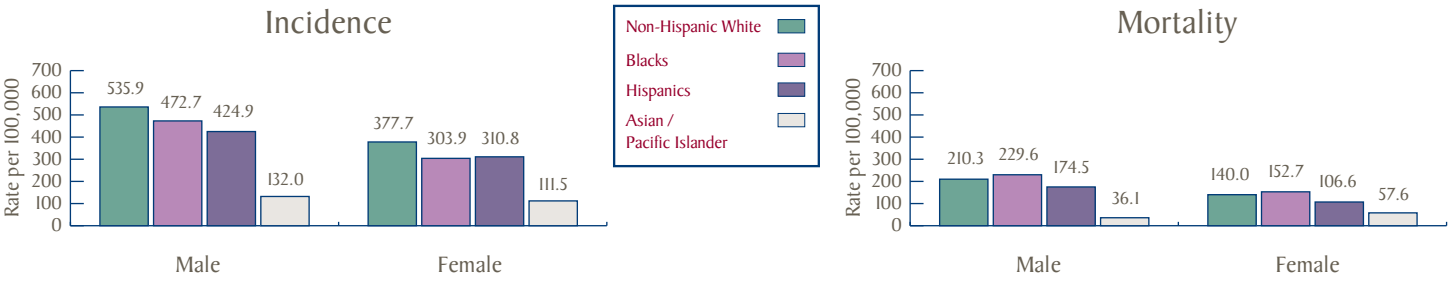
Comparison of Age-Adjusted Mortality Rates Between HSR II and Texas, 2002 - 2006

Male	Rate HSR	Rate State
Colon & Rectum	17.0*	21.5
Lung & Bronchus	52.8*	70.7
Prostate	17.8*	24.2
Pancreas	9.9*	11.7
Liver	12.0*	10.0
All Sites	187.1*	226.9

Female	Rate HSR	Rate State
Breast	18.8*	23.4
Lung & Bronchus	23.2*	38.2
Colon & Rectum	9.4*	14.3
Pancreas	6.4*	8.7
Ovary	6.8*	8.0
All Sites	117.6*	150.0

* Indicates that regional rate is statistically significantly different from the state rate.

Age-Adjusted Cancer Rates by Race, Ethnicity and Sex, HSR II, 2002 - 2006



Leading Childhood and Adolescent Cancers in HSR II, 1997-2006

Childhood (Ages 0-14 Years)

Childhood Cancer Site Group	N	Percent of Total
All childhood cancer groups combined	808	
Leukemias (ICCC-3 Group I)*	323	40%
Central nervous system neoplasms (ICCC-3 Group III)*	144	18%
Lymphomas (ICCC-3 Group II)*	82	10%
All Other Groups	259	32%

Adolescent (Ages 15-19 Years)

Childhood Cancer Site Group	N	Percent of Total
All childhood cancer groups combined	303	
Leukemias (ICCC-3 Group I)*	61	20%
Germ cell neoplasms (ICCC-3 Group X)*	58	19%
Lymphomas (ICCC-3 Group II)*	55	18%
All Other Groups	129	43%

*ICCC-3 - International Classification of Childhood Cancer. Labels are abbreviated as follows: Group I includes myeloproliferative disease and myelodysplastic diseases; Group II includes reticuloendothelial neoplasms; Group III includes miscellaneous intracranial and intraspinal neoplasms; Group X includes trophoblastic tumors and neoplasms of gonads.

Incidence data in this fact sheet based on 1995-2006 Incidence File, Sub 11-26-2008.
Mortality data in this fact sheet based on 1990-2006 Mortality File, (Created 03/31/09). Center for Health Statistics.

TEXAS Department of State Health Services

Texas Cancer Registry