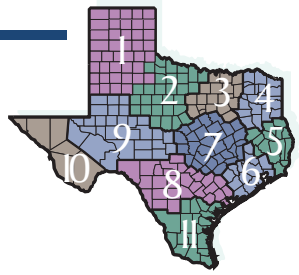
Selected Cancer Facts 2009
Health Service Region 3

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.

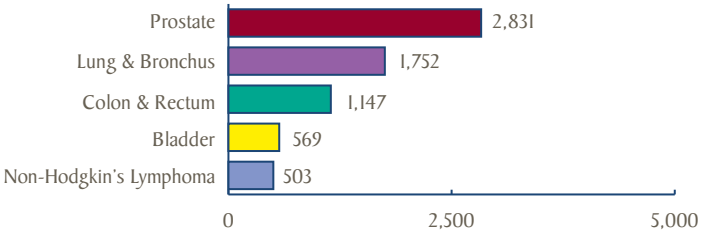
For additional information please visit our website at www.dshs.state.tx.us/tcr or contact us at CancerData@dshs.state.tx.us.



In 2009, it is estimated that there will be 25,288 new cancer cases and 9,327 cancer deaths in HSR 3. The estimated cost of cancer in HSR 3 for 2007 is $5 billion.*

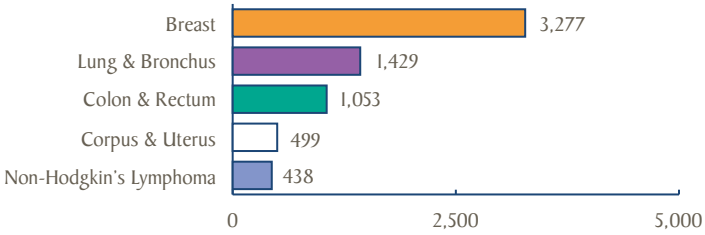
Average Annual Number of New Cancer Cases, Leading 5 Sites, HSR 3, 2002–2006

Males



The average annual number of all cancer cases among males in 2002-2006 was 11,020.

Females



The average annual number of all cancer cases among females in 2002-2006 was 10,580.

Comparison of Age-Adjusted Incidence Rates Between HSR 3 and Texas, 2002–2006

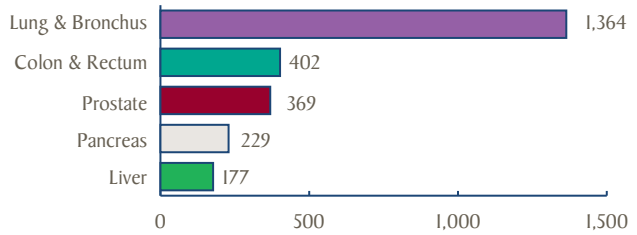
Male	Rate HSR	Rate State
Colon & Rectum	56.8	57.1
Kidney & Renal Pelvis	21.7	21.9
Lung & Bronchus	90.6*	87.8
Prostate	137.7*	142.5
Bladder	31.0	30.0
All Sites	531.2	536.4

Female	Rate HSR	Rate State
Breast	120.1*	114.3
Lung & Bronchus	56.9*	51.1
Colon & Rectum	40.8	39.5
Corpus & Uterus	18.5	18.5
Non-Hodgkin's Lymphoma	16.7	16.2
All Sites	397.2*	388.5

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

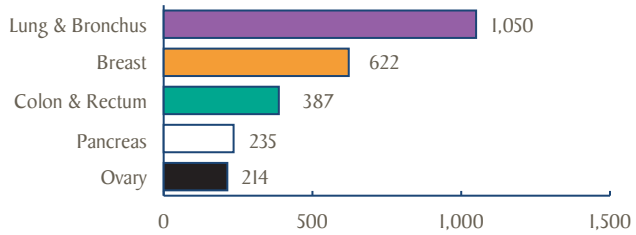
Average Annual Number of New Cancer Deaths, Leading 5 Sites, HSR 3, 2002–2006

Males



The average annual number of all cancer deaths among males in 2002-2006 was 4,241.

Females



The average annual number of all cancer deaths among females in 2002-2006 was 3,975.

*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 3 (continued)

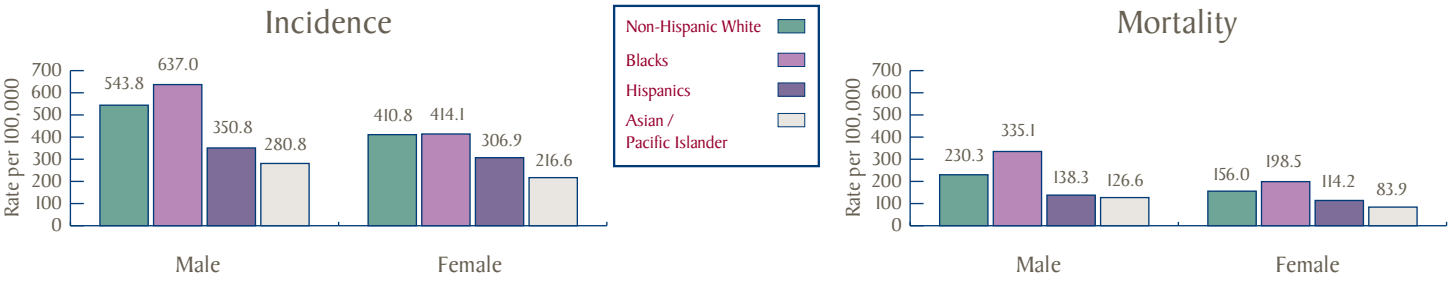
Comparison of Age-Adjusted Mortality Rates Between HSR 3 and Texas, 2002 - 2006

Male	Rate HSR	Rate State
Colon & Rectum	21.7	21.5
Lung & Bronchus	72.9	70.7
Prostate	24.9	24.2
Pancreas	12.2	11.7
Liver	8.3*	10.0
All Sites	228.9	226.9

Female	Rate HSR	Rate State
Breast	23.5	23.4
Lung & Bronchus	42.2*	38.2
Colon & Rectum	15.1	14.3
Pancreas	9.3	8.7
Ovary	8.3	8.0
All Sites	155.5*	150.0

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

Age-Adjusted Cancer Rates by Race, Ethnicity and Sex, HSR 3, 2002 - 2006



Leading Childhood and Adolescent Cancers in HSR 3, 1997-2006

Childhood (Ages 0-14 Years)

Childhood Cancer Site Group	N	Percent of Total
All childhood cancer groups combined	2,111	
Leukemias (ICCC-3 Group I)*	675	32%
Central nervous system neoplasms (ICCC-3 Group III)*	454	22%
Lymphomas (ICCC-3 Group II)*	232	11%
All Other Groups	750	36%

Adolescent (Ages 15-19 Years)

Childhood Cancer Site Group	N	Percent of Total
All childhood cancer groups combined	826	
Lymphomas (ICCC-3 Group II)*	191	23%
Other epithelial neoplasms and malignant melanomas (ICCC-3 Group XI)*	156	19%
Leukemias (ICCC-3 Group I)*	142	17%
All Other Groups	337	41%

*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.

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