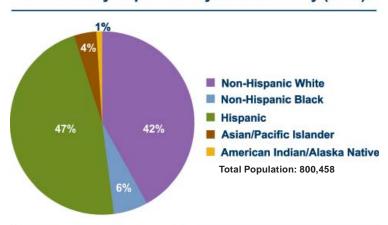
Selected Cancer Facts-Kern County

October 2011

This fact sheet is provided by the California Cancer Registry (CCR) of the California Department of Public Health to show the impact of cancer on California residents. The CCR is California's population-based cancer surveillance system, and it collects information on almost all cancers diagnosed in the state. This information helps to further our understanding of cancer and is used to develop strategies and policies for its prevention, treatment, and control.

Demographic Population Projections

Kern County Population by Race/Ethnicity (2008)



Source: National Center for Health Statistics, 2008
Prepared by the California Department of Public Health, Cancer Surveillance Section.

Kern County Estimated Number of New Cancer Cases and Deaths - 2011 (Major Sites)

	Cases	Deaths
Breast	400	75
Prostate	265	60
Lung & Bronchus	350	305
Colon & Rectum	270	90
Bladder	115	20
All Sites	2,655	1,075

Excludes non-melanoma skin cancers and carcinoma *in situ*, except bladder. These projections are offered as a rough guide, and should not be regarded as definitive.

Incidence Rates for California's Most Common Cancers: Kern County, 2004-2008

Males	County Rate	State Rate	Females	County Rate	State Rate
Prostate	123.3 [*]	143.3	Breast	116.1	121.6
Lung & Bronchus	77.4 [*]	62.0	Lung & Bronchus	48.8	45.0
Colon & Rectum	54.7	50.3	Colon & Rectum	36.8	38.1
Bladder	33.4	33.6	Uterus	21.3	22.1
Melanoma	22.1 [*]	26.2	Melanoma	12.9 [*]	15.4
All Sites	495.0	494.5	All Sites	388.8	387.4

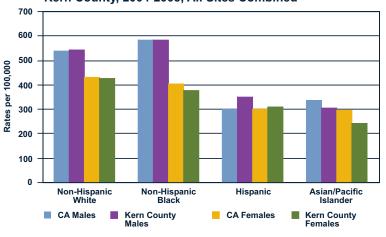
Rates are shown as the number of new cases or deaths per 100,000 persons. All rates are age-adjusted to the 2000 United States Standard Population. *County rate is statistically significantly different from the Statewide rate (p<0.05).







Age-Adjusted Incidence Rates by Race/Ethnicity and Sex, Kern County, 2004-2008, All Sites Combined



Rates are shown as the number of new cases or deaths per 100,000 persons. All rates are age-adjusted to the 2000 United States Standard Population. Rates based on fewer than 15 cases are not shown. Prepared by the California Department of Public Health, Cancer Surveillance Section.

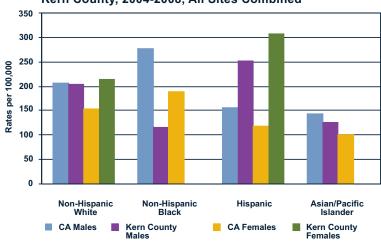
Mortality Rates for California's Most Common Cancers: Kern, 2004-2008

Males	County	State
Iviales	Rate	Rate
Lung & Bronchus	64.5 [*]	49.7
Prostate	27.9 [*]	22.9
Colon & Rectum	19.9	18.1
Pancreas	12.6	11.7
Liver & Intrahepatic Bile Duct	9.1	9.4
All Sites	224 [*]	194.2

Females	County	State
	Rate	Rate
Lung & Bronchus	41*	33.6
Breast	23.3	22.3
Colon & Rectum	13.4	13.1
Pancreas	10.0	9.2
Ovary	6.8	8.4
All Sites	153.8 [*]	142.1

Rates are shown as the number of new cases or deaths per 100,000 persons. All rates are age-adjusted to the 2000 United States Standard Population. *County rate is statistically significantly different from the Statewide rate (p<0.05).

Age-Adjusted Mortality Rates by Race/Ethnicity and Sex, Kern County, 2004-2008, All Sites Combined



Rates are shown as the number of new cases or deaths per 100,000 persons. All rates are age-adjusted to the 2000 United States Standard Population. Rates based on fewer than 15 cases are not shown. Prepared by the California Department of Public Health, Cancer Surveillance Section.