Pancreas - Number of Diagnosed Cancers and Average Annual Age-Adjusted Incidence Rates per 100,000 by Sex, Race/Ethnicity, Geographic Area, and Time Period, USA 2002-2006 and Colorado 2002-2006 and 2007

	USA[1] 2002-2006			Colorado 2002-2006			Colorado 2007	
	N	Rate		N	Rate		N	Rate
Male								
All Races	72558	13.1		1052	11.9	▽	238	12.7
White/Non-Hispanic	57854	13.0		870	11.7	▽	192	12.2
White/Hispanic	4660	11.3	○	121	14.3	▲	28	15.4
Black	7688	16.4	●	41	15.4		15	23.3
Female								
All Races	74364	10.2		1037	9.6	▽	246	10.5
White/Non-Hispanic	58108	9.9		863	9.4		203	10.2
White/Hispanic	4874	9.7		111	11.9	●	34	15.2
Black	8975	13.5	●	40	12.8		7	10.3

[1] USA rates are from NAACCR; USA rates for "White/Hispanic" category include Hispanics of any race.

▲ Rate is significantly higher than corresponding rate in column to the left.
▽ Rate is significantly lower than corresponding rate in column to the left.
● Rate is significantly higher than White/Non-Hispanic rate for this sex, geographic area and time period.
○ Rate is significantly lower than White/Non-Hispanic rate for this sex, geographic area and time period.

Pancreas - Number of Deaths and Average Annual Age-Adjusted Mortality Rates per 100,000 by Sex, Race/Ethnicity, Geographic Area, and Time Period, USA 2002-2006 and Colorado 2002-2006 and 2007

	USA[1] 2002-2006			Colorado 2002-2006			Colorado 2007		
	N	Rate		N	Rate		N	Rate	
Male									
All Races	78418	12.3		954	11.3	▽	214	11.9	
White/Non-Hispanic	63942	12.3		817	11.4	▽	176	11.6	
White/Hispanic	3844	9.5	○	98	12.4	▲	19	11.9	
Black	8477	15.7	●	24	9.5	▽	17	28.4	▲ ●
Female									
All Races	80606	9.3		954	8.8		224	9.5	
White/Non-Hispanic	64592	9.2		798	8.6		195	9.7	
White/Hispanic	3870	7.8	○	96	10.8	▲	18	9.8	
Black	9780	12.6	●	33	11.1		10	16.2	

[1] USA mortality data based on all 50 states combined.

▲ Rate is significantly higher than corresponding rate in column to the left.
▽ Rate is significantly lower than corresponding rate in column to the left.
● Rate is significantly higher than White/Non-Hispanic rate for this sex, geographic area, and time period.
○ Rate is significantly lower than White/Non-Hispanic rate for this sex, geographic area, and time period.

HIGHLIGHTS

- In Colorado, the cumulative lifetime risk of pancreatic cancer is 1 in 61 for males and 1 in 70 for females.
- The 2002-06 Colorado pancreatic cancer incidence rates for all races combined were nearly 10% lower than U.S. rates.
- U.S. blacks had incidence rates of pancreatic cancer during 2002-06 that were over 25% higher than whites, a pattern also seen in Colorado blacks.
- Early detection of pancreatic cancer is difficult with nearly 3 out of 4 cases diagnosed at the regional or distant stage.
- Five-year survival rates for Colorado pancreatic cancer cases were only 4% for 1996-99 and 2000-03.

Pancreas
5-Year Relative Survival Rates by Stage and Race/Ethnicity for Colorado Males and Females, 1996-99 and 2000-2003

	1996 -1999		2000 - 2003	
Stage and Race/Ethnicity	Cases	5-Year Relative Survival Rate(%)	Cases	5-Year Relative Survival Rate(%)
All Stages				
All Races	1097	4	1229	4
White/Non-Hispanic	915	4	1027	4
White/Hispanic	127	*	137	*
Black	38	*	44	*
Localized				
All Races	101	13	105	12
White/Non-Hispanic	85	15	93	14
White/Hispanic	10	*	9	*
Black	5	*	2	*
Regional				
All Races	314	5	284	7
White/Non-Hispanic	265	5	229	6
White/Hispanic	36	*	34	*
Black	10	*	12	*
Distant				
All Races	494	2	602	2
White/Non-Hispanic	409	*	504	*
White/Hispanic	58	*	71	*
Black	16	*	21	*

* Fewer than 10 cases or standard error of rate over 10%.

Pancreas - Stage of Disease at Diagnosis by Race/Ethnicity and Time Period, Colorado, 2002-2006 and 2007

	Cases N	In situ %	Localized %	Regional %	Distant %	Unknown %
All Races						
2002-2006	2094	0.2	7.9	24.5	49.5	17.9
2007	487	0.6	9.4	28.5	48.9	12.5
White/Non-Hispanic						
2002-2006	1738	0.2	8.0	24.5	49.3	18.0
2007	396	0.3	10.1	27.8	49.2	12.6
White/Hispanic						
2002-2006	232	0.0	7.8	23.3	52.6	16.4
2007	64	3.1	7.8	29.7	48.4	10.9
Black						
2002-2006	81	0.0	8.6	24.7	49.4	17.3
2007	22	0.0	4.5	36.4	45.5	13.6