Chronic Lymphocytic Leukemia - 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	31113	5.7		573	6.7	▲	91	5.1	▽
White/Non-Hispanic	27008	6.1		533	7.3	▲	80	5.2	▽
White/Hispanic	970	2.6	○	21	3.1	○	7	5.7	
Black	1846	4.1	○	13	4.9		4	8.8	
Female									
All Races	21915	3.0		378	3.5	▲	73	3.1	
White/Non-Hispanic	18866	3.2		362	3.9	▲	67	3.4	
White/Hispanic	757	1.5	○	13	1.4	○	3	1.7	
Black	1348	2.0	○	2	0.7		2	3.2	

[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.

Chronic Lymphocytic Leukemia - 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	12991	2.2		141	2.0		39	2.2	
White/Non-Hispanic	11565	2.3		133	2.2		33	2.3	
White/Hispanic	255	0.8	○	3	0.6		3	1.7	
Black	1037	2.1	○	5	2.2		3	3.5	
Female									
All Races	9159	1.0		107	1.0		20	0.8	
White/Non-Hispanic	8155	1.1		97	1.0		20	1.0	
White/Hispanic	186	0.4	○	3	0.4		*	*	
Black	745	1.0	○	7	2.4		*	*	

[1] USA mortality data based on all 50 states combined. *Fewer than 3 events in this category.

▲ 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 chronic lymphocytic leukemia is 1 in 107 for males and 1 in 203 for females.
- Colorado 2002-06 chronic lymphocytic leukemia incidence rates were 17% higher than U.S. rates, but the rate for Colorado males dropped 24% into 2007.
- Colorado 2002-06 chronic lymphocytic leukemia incidence rates for Hispanics were 60% lower than rates for non-Hispanic whites.
- The five-year survival rate for chronic lymphocytic leukemia among adults in Colorado was 66% during 1996-99 increasing to 71% during 2000-03.
- Chronic lymphocytic leukemia mortality rates in Colorado during 2002-06 were similar to U.S. rates.

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

	1996 -1999		2000 - 2003	
Age and Race/Ethnicity	Cases	5-Year Relative Survival Rate(%)	Cases	5-Year Relative Survival Rate(%)
Child (Age 0-14)				
All Races	0	*	0	*
White/Non-Hispanic	0	*	0	*
White/Hispanic	0	*	0	*
Black	0	*	0	*
Adult (Age 15+)				
All Races	487	66	532	71
White/Non-Hispanic	449	67	502	72
White/Hispanic	25	66	20	*
Black	9	*	8	*

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