

# **ALL CANCERS**

## ALL CANCERS

### HIGHLIGHTS

- The ratio of the cancer age-adjusted incidence rate, 482.6, to the age-adjusted mortality rate, 200.3 (per 100,000 – 2000 US Standard population), was 2.41 during the 1999 to 2003 period, which means that for every 241 cancer cases there were 100 deaths due to Cancer in Nevada during this period.
- Nevadan females had a higher ratio than males when the cancer incidence and cancer mortality age-adjusted rates were compared. For every 256 female cancer cases there were 100 female deaths while there were 227 male cases for every 100 male cancer deaths in Nevada from 1999 to 2003.
- The median age at diagnosis of cancer was 66 years of age for Nevada residents from 1999 to 2003. The median age at time of death due to cancer was 71 years. The median age at diagnosis for females was lower than the age for males, 65 and 67 years, respectively, while the median age at time of death was 71 years for females and 71 years for males.

### INCIDENCE

- Nevada's lower cancer incidence rate for Males (541.7) was statistically significant when compared to the 1998-2002 national rate of 554.3 (per 100,000 – 2000 US Standard population) from 1999 to 2003, while Nevada's female population had an age-adjusted incidence rate (438.6) that was statistically significant above the rate for their national counterparts (414.3) during this period.
- There were 47,808 Resident Cancer cases reported in Nevada from 1999 to 2003. Statistical significance tests show that Washoe County had the highest age-adjusted incidence rate of cancer once regional comparisons were made, with a rate of 506.6. Clark County and All Other Counties, as a region, followed with rates of 487.9 and 437.6 (per 100,000 population – 2000 US Standard population), respectively. Washoe County's rate also showed statistical significance over the 1998-2002 national rate of 469.6, while All Other Counties as a region had a statistically significant lower rate.
- Whites, as a racial/ethnic group, accounted for 86.2% of all reported cancer cases in Nevada during the 1999 to 2003 period. Their age-adjusted incidence rate of 516.1, followed by Blacks (472.4) showed statistical significance over the rates for Asians, Hispanics and Native Americans, who had rates of 282.1, 256.8 and 55.0, respectively, during this period.
- Males had a statistically significant higher age-adjusted cancer incidence rate, 541.7 (534.6-548.8) over the female rate of 438.6 (432.9-444.4) during the 1999 to 2003 period. However, Males had a statistically significant lower rate when compared to their national counterparts, 554.3 (552.6-556.1), while Nevada Females had a higher rate that showed

statistical significance over their National counterparts who had an age-adjusted incidence rate of 414.3 (413.0-415.6).

### **INPATIENT HOSPITAL DISCHARGES**

- There were 34,449 hospital inpatient discharges for a primary diagnosis of cancer to Nevada Residents from 1999 to 2003. Clark County had the highest cancer age-adjusted inpatient discharge rate, 357.8 (353.2-362.4), once regional comparisons were made. This region showed statistical significance over the rates for Nevada overall, Washoe County, and All Other Counties who had rates of 343.0 (339.3-346.7), 342.5 (333.4-351.9) and 277.2 (268.9-286.2) (per 100,000 – 2000 US Standard population), respectively, during this period.
- Total billed charges for hospital inpatient discharges due to a primary diagnosis for Cancer in Nevada totaled over 1.3 billion dollars from 1999 to 2003. Nevadans in the <1 year age group had the highest median total billed amount at \$38,334 during this period. The overall average billed charge per day for a hospital inpatient discharge due to cancer was approximately \$5,432 in Nevada from 1999 to 2003.

### **MORTALITY**

- There were 18,821 resident deaths due to cancer in Nevada from 1999 to 2003, which followed Diseases of the Heart as the second leading cause of death during this period. Males had a 39.1% higher statistically significant age-adjusted mortality rate, 238.4 (233.5-243.5) than the female rate of 171.4 (167.8-175.1), per 100,000 – 2000 US Standard population, in Nevada during this period.
- Racial/ethnic comparisons showed that Blacks and Whites, as racial/ethnic groups, had the highest statistically significant cancer age-adjusted mortality rates of 224.8 (210.3-240.3) and 211.6 (208.4-215.0), respectively, of all racial/ethnic groups. They were followed by Native Americans, Asians and Hispanics who had age-adjusted mortality rates of 120.0 (97.4-146.9), 117.4 (104.7-131.9) and 107.2 (97.9-117.3), respectively from 1999 to 2003.

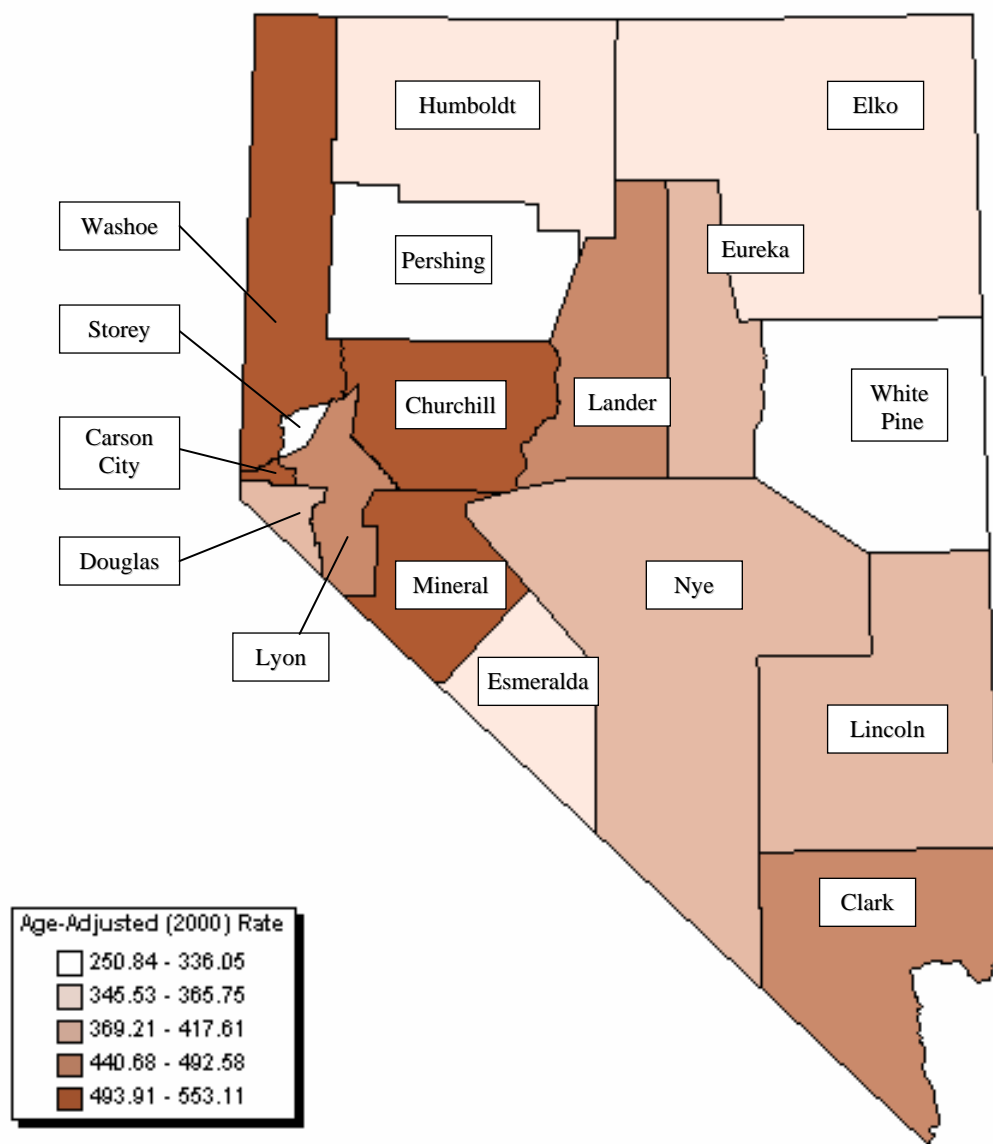
### **SURVIVAL RATE**

- The one-year survival rate for cancer in Nevada was 74.2% during the 1999 to 2003 period, while the five-year survival rate was 58.3% during this same time. The median survival rate in Nevada was greater than five years during this period.
- Females in Nevada had a higher one-year survival rate (76.5%) than males (72.1%) for all cancers during the 1999 to 2003 period. This trend was similar for the five-year survival rate with females at 60.4% and males at 56.4%
- Hispanics, as a racial/ethnic group, had the highest One-Year Survival Rate for all cancers (77.5%) in the state, and were followed by Asians, Whites, and Blacks, with rates of 76.1%, 73.9%, and 70.3%, respectively, during the 1999 to 2003 period.

- The five-year survival rate for those diagnosed at the in situ stage was 96.1% for Nevada from 1999 to 2003. The rate for those at the localized stage was 84.6%, while those recorded at the regional, distant and unstaged stages had rates of 58.5%, 19.9% and 30.0%, respectively.
- While the Median Survival time for those diagnosed at the in situ, localized and regional stages was over five years for all types of cancer, those diagnosed at the distant and unstaged levels had median survival times of 0.87 and 0.99 respectively, for Nevada during the 1999 to 2003 period.

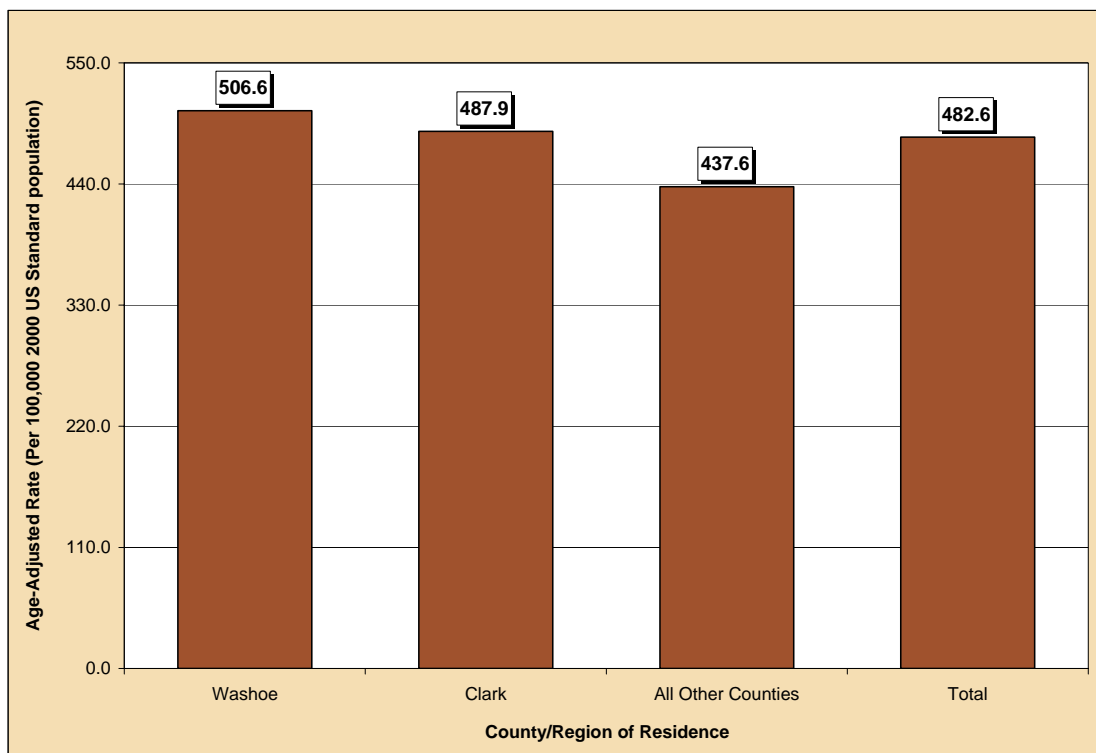
## INCIDENCE

**Figure 24. Age-Adjusted (2000) Incidence Rates for All Cancers, Nevada Residents, 1999-2003**

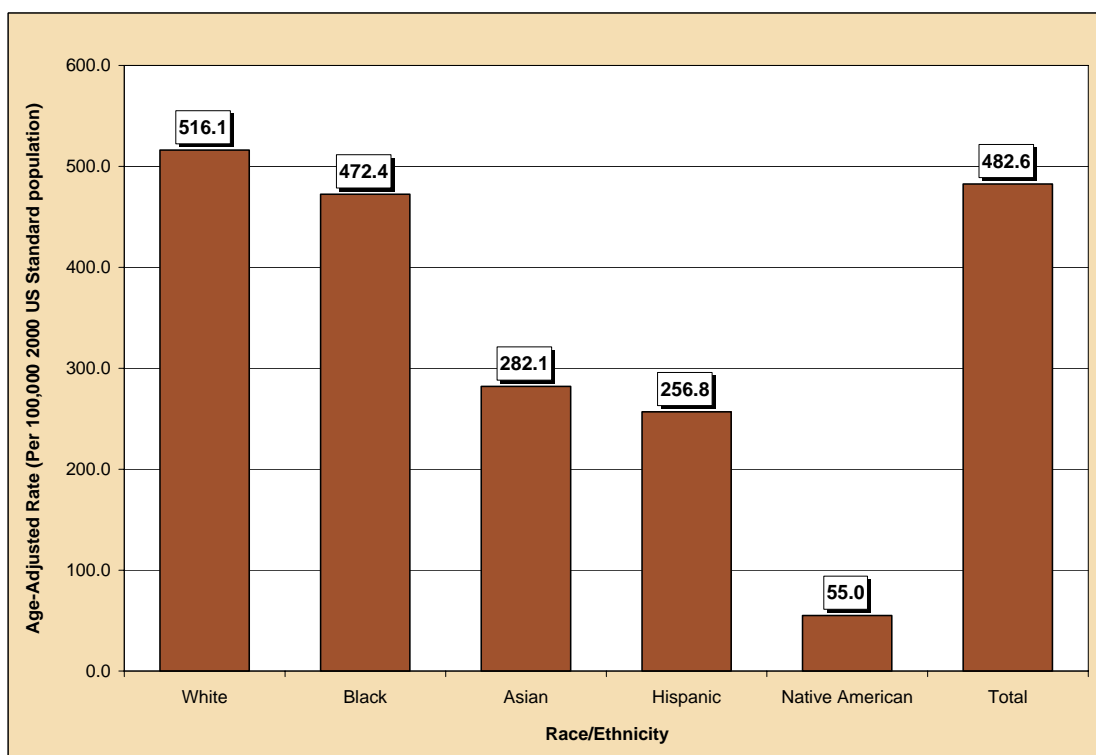


Note: Rates are per 100,000 population and age-adjusted to 2000 US Standard population. Caution should be used when interpreting rates based upon small numbers. See Technical Notes for more information.

**Figure 25. All Cancers Age-Adjusted Incidence Rates by County/Region of Residence, Nevada Residents, 1999-2003**



**Figure 26. All Cancers Age-Adjusted Incidence Rates by Race/Ethnicity, Nevada Residents, 1999-2003**



**Table 21. All Cancers Cases by Gender, Race/Ethnicity and County/Region of Residence at Diagnosis, Nevada Residents (1999-2003) and SEER-13 (1998-2002)**

Category	County/Region of Residence					
	Nevada Total	Clark	Washoe	All Other Counties	Unknown	SEER 13 (1998-2002)
<b>Total</b>						
Cases	47,808	32,910	8,091	6,805	2	831,938
Rate*	482.6	487.9	506.6	437.6	---	469.6
95% C.I.	(478.2-487.1)	(482.5-493.3)	(495.5-518.0)	(427.0-449.0)	---	(468.6-470.6)
<b>Gender</b>						
Male	25,192	17,201	4,187	3,803	1	416,108
Rate*	541.7	544.1	569.3	508.0	---	554.3
95% C.I.	(534.6-548.8)	(535.5-553.0)	(551.3-587.8)	(491.2-526.2)	---	(552.6-556.1)
Female	22,612	15,707	3,903	3,001	1	399,368
Rate*	438.6	447.1	462.4	378.0	---	414.3
95% C.I.	(432.9-444.4)	(440.1-454.3)	(448.0-477.4)	(364.3-393.3)	---	(413.0-415.6)
Other/Unknown	4	2	1	1	0	0
<b>Race/Ethnicity</b>						
White	41,193	27,339	7,399	6,454	1	669,754
Rate*	516.1	526.3	539.2	457.8	---	479.6
95% C.I.	(511.1-521.2)	(520.0-532.7)	(526.9-551.8)	(446.4-470.0)	---	(478.5-480.8)
Black	2,415	2,231	145	39	0	75,672
Rate*	472.4	468.9	564.5	427.8	---	515.7
95% C.I.	(452.7-493.1)	(448.4-490.4)	(472.5-671.3)	(302.0-591.3)	---	(512.0-519.5)
Native American	67	12	22	33	0	3,867
Rate*	55.0	22.1	76.7	76.4	---	237.7
95% C.I.	(42.1-71.7)	(10.7-44.1)	(47.5-118.8)	(52.1-110.1)	---	(229.7-229.7)
Asian	1,326	1,079	207	40	0	59,304
Rate*	282.1	280.6	327.4	203.2	---	336.5
95% C.I.	(264.4-301.3)	(260.6-302.9)	(275.8-391.1)	(143.0-285.2)	---	(333.8-339.3)
Hispanic	2,118	1,686	262	169	1	62,567
Rate*	256.8	264.5	244.6	230.7	---	346.2
95% C.I.	(243.7-270.8)	(249.2-281.0)	(209.9-285.8)	(186.0-295.8)	---	(343.3-349.2)
Other/Unknown	689	563	56	70	0	8,304

\* Rates are per 100,000 population and age-adjusted to the 2000 US Standard population.

Note: The "---" is used for rates calculated on numbers less than ten. Caution should be used when comparing rates for racial/ethnic groups to the national (SEER) rates. See Technical Notes for more information.

**Table 22. All Cancers Cases by Age Group and County/Region of Residence at Diagnosis, Nevada Residents (1999-2003) and SEER-13 (1998-2002)**

Category	County/Region of Residence					
	Nevada Total	Clark	Washoe	All Other Counties	Unknown	SEER 13 (1998-2002)
<b>Total</b>						
<b>Cases</b>	47,808	32,910	8,091	6,805	2	831,938
<b>Rate*</b>	482.6	487.9	506.6	437.6	---	469.6
<b>95% C.I.</b>	(478.2-487.1)	(482.5-493.3)	(495.5-518.0)	(427.0-449.0)	---	(468.6-470.6)
<b>Age Group</b>						
<1	39	28	6	5	0	629
Rate*	51.1	44.1	---	---	---	22.4
95% C.I.	(35.03-67.08)	(27.77-60.45)	---	---	---	(20.7-24.2)
1-4	103	67	14	22	0	2,252
Rate*	16.9	15.3	14.2	31.0	---	20.3
95% C.I.	(13.65-20.19)	(11.60-18.91)	(6.77-21.66)	(18.03-43.91)	---	(19.5-21.2)
5-14	164	112	29	23	0	3,474
Rate*	11.0	10.8	11.9	11.1	---	12.1
95% C.I.	(9.30-12.66)	(8.76-12.74)	(7.54-16.17)	(6.55-15.59)	---	(11.7-12.5)
15-24	369	242	76	51	0	7,091
Rate*	24.8	23.4	29.8	26.3	---	26.3
95% C.I.	(22.31-27.38)	(20.41-26.29)	(23.13-36.55)	(19.05-33.45)	---	(25.7-26.9)
25-34	959	702	161	95	1	19,641
Rate*	61.5	61.2	63.0	60.4	---	65.8
95% C.I.	(57.56-65.34)	(56.63-65.68)	(53.29-72.76)	(48.25-72.54)	---	(64.9-66.7)
35-44	2,604	1,854	459	291	0	51,755
Rate*	157.3	161.3	161.7	131.3	---	164.4
95% C.I.	(151.30-163.38)	(153.94-168.63)	(146.90-176.49)	(116.20-146.37)	---	(163.0-165.8)
45-54	6,093	4,227	1,121	745	0	111,903
Rate*	428.8	443.9	442.9	345.4	---	433.0
95% C.I.	(418.02-439.55)	(430.54-457.31)	(417.00-468.86)	(320.55-370.15)	---	(430.5-435.5)
55-64	11,077	7,655	1,842	1,580	0	167,689
Rate*	1,077.0	1,085.3	1,120.6	995.2	---	1,063.8
95% C.I.	(1,056.95-1,097.07)	(1,060.96-1,109.58)	(1,069.44-1,171.79)	(946.10-1,044.25)	---	(1,058.7-1,068.9)
65-74	14,181	9,793	2,287	2,100	1	218,831
Rate*	2,061.7	2,078.2	2,189.8	1,872.2	---	1,975.2
95% C.I.	(2,027.75-2,095.61)	(2,037.02-2,119.34)	(2,100.07-2,279.56)	(1,792.08-1,952.23)	---	(1,967.0-1,983.5)
75-84	9,884	6,743	1,636	1,505	0	187,348
Rate*	2,519.9	2,540.8	2,660.7	2,302.7	---	2,452.5
95% C.I.	(2,470.21-2,569.57)	(2,480.12-2,601.41)	(2,531.72-2,789.58)	(2,186.35-2,419.03)	---	(2,441.4-2,463.6)
85+	2,332	1,484	460	388	0	61,325
Rate*	2,650.5	2,668.1	2,768.7	2,463.8	---	2,289.2
95% C.I.	(2,542.96-2,758.11)	(2,532.33-2,803.83)	(2,515.72-3,021.76)	(2,218.68-2,709.00)	---	(2,271.2-2,307.4)
Unknown	3	3	0	0	0	0

\*Rates are per 100,000 age-specific population.

Note: The "----" is used for rates calculated on numbers less than ten and SEER numbers less than five. See Technical Notes for more information.



**Table 23. All Cancers Cases by County of Residence at Diagnosis, Nevada Residents, 1999-2003**

County of Residence at Diagnosis	1999-2003 Incidence				
	Cases	Rate*		Age-Adjusted Rate**	
		Rate	95% C.I.	Rate	95% C.I.
Carson City	1,592	629.1	(598.23-660.04)	542.8	(514.3-580.1)
Churchill	660	537.1	(496.11-578.06)	553.1	(511.2-600.1)
Clark	32,910	449.1	(444.25-453.96)	487.9	(482.5-493.3)
Douglas	1,007	469.8	(440.83-498.87)	378.7	(354.9-404.1)
Elko	499	219.2	(200.01-238.48)	357.4	(322.0-401.8)
Esmeralda	24	447.0	(268.14-625.79)	345.5	(218.3-529.5)
Eureka	30	394.2	(253.14-535.27)	369.2	(243.0-569.4)
Humboldt	252	311.0	(272.59-349.38)	365.7	(320.2-416.9)
Lander	93	329.1	(262.24-396.03)	440.7	(349.5-551.2)
Lincoln	94	513.5	(409.71-617.34)	397.9	(320.5-492.6)
Lyon	1,070	577.2	(542.58-611.75)	492.6	(463.2-523.6)
Mineral	176	722.4	(615.68-829.14)	493.9	(422.3-576.9)
Nye	1,012	597.1	(560.29-633.87)	417.6	(390.8-446.3)
Pershing	87	314.3	(248.23-380.31)	334.4	(267.2-414.8)
Storey	53	292.7	(213.87-371.46)	250.8	(177.2-374.4)
Washoe	8,091	463.1	(452.97-473.15)	506.6	(495.5-518.0)
White Pine	156	400.3	(337.51-463.16)	336.0	(259.6-481.1)
Unknown	2	---	---	---	---
<b>Total</b>	<b>47,808</b>	<b>455.4</b>	<b>(451.34-459.50)</b>	<b>482.6</b>	<b>(478.2-487.1)</b>

Note: The "---" is used for rates calculated on numbers less than ten. \*Rates are per 100,000 population. \*\*Rates are per 100,000 population and are age-adjusted to the 2000 US Standard population.

**Table 24. All Cancers Cases by Race/Ethnicity and Gender, Nevada Residents, 1999-2003**

Race/Ethnicity		Gender			
		Male	Female	Other/Unknown	Total
White	Incidence	21,797	19,392	4	41,193
	Rate*	570.2	476.0	---	516.1
	95% C.I.	(562.3-578.2)	(469.3-482.9)	---	(511.1-521.2)
Black	Incidence	1,294	1,121	0	2,415
	Rate*	554.5	409.4	---	472.4
	95% C.I.	(521.1-590.6)	(385.0-435.3)	---	(452.7-493.1)
Native American	Incidence	26	41	0	67
	Rate*	51.8	60.8	---	55.0
	95% C.I.	(32.1-84.9)	(43.2-84.5)	---	(42.1-71.7)
Asian	Incidence	547	779	0	1,326
	Rate*	294.0	274.1	---	282.1
	95% C.I.	(265.2-327.0)	(252.1-298.8)	---	(264.4-301.3)
Hispanic	Incidence	1,120	998	0	2,118
	Rate*	314.5	217.0	---	256.8
	95% C.I.	(290.7-340.6)	(201.6-233.6)	---	(243.7-270.8)
Other/Unknown		408	281	0	689
Total	Incidence	25,192	22,612	4	47,808
	Rate*	541.7	438.6	---	482.6
	95% C.I.	(534.6-548.8)	(432.9-444.4)	---	(478.2-487.1)

Note: The "---" is used for rates calculated on numbers less than ten. \*Rates are per 100,000 population and age-adjusted to the 2000 US Standard population.

**Table 25. All Cancers Cases by Age Group and Gender, Nevada Residents, 1999-2003**

Age Group	Gender			
	Male	Female	Unknown	Total
<1	25	14	0	39
Rate*	63.72	37.68	---	51.06
95% C.I.	(38.74-88.70)	(17.94-57.42)	---	(35.03-67.08)
1-4	62	41	0	103
Rate*	19.93	13.78	---	16.92
95% C.I.	(14.97-24.89)	(9.56-18.00)	---	(13.65-20.19)
5-14	96	68	0	164
Rate*	12.50	9.37	---	10.98
95% C.I.	(10.00-15.00)	(7.14-11.59)	---	(9.30-12.66)
15-24	196	173	0	369
Rate*	25.43	24.21	---	24.84
95% C.I.	(21.87-28.99)	(20.60-27.81)	---	(22.31-27.38)
25-34	371	588	0	959
Rate*	45.63	78.64	---	61.45
95% C.I.	(40.99-50.28)	(72.29-85.00)	---	(57.56-65.34)
35-44	874	1,730	0	2,604
Rate*	101.81	217.19	---	157.34
95% C.I.	(95.06-108.56)	(206.95-227.42)	---	(151.30-163.38)
45-54	2,561	3,532	0	6,093
Rate*	355.64	503.93	---	428.78
95% C.I.	(341.86-369.41)	(487.31-520.55)	---	(418.02-439.55)
55-64	6,060	5,015	2	11,077
Rate*	1,192.85	963.56	---	1,077.01
95% C.I.	(1,162.81-1,222.88)	(936.89-990.23)	---	(1,056.95-1,097.07)
65-74	8,417	5,762	2	14,181
Rate*	2,480.28	1,653.46	---	2,061.68
95% C.I.	(2,427.30-2,533.27)	(1,610.77-1,696.16)	---	(2,027.75-2,095.61)
75-84	5,434	4,450	0	9,884
Rate*	3,065.54	2,069.97	---	2,519.89
95% C.I.	(2,984.03-3,147.05)	(2,009.15-2,130.79)	---	(2,470.21-2,569.57)
85+	1,094	1,238	0	2,332
Rate*	3,761.48	2,101.94	---	2,650.53
95% C.I.	(3,538.59-3,984.38)	(1,984.85-2,219.03)	---	(2,542.96-2,758.11)
Unknown	2	1	0	3
Total	25,192	22,612	4	47,808
Rate*	472.25	437.95	---	455.42
95% C.I.	(466.42-478.08)	(432.24-443.66)	---	(451.34-459.50)

Rates are per 100,000 age-specific population.

Note: The "---" is used for rates calculated on numbers less than ten.

**Table 26. All Cancers Cases by Age Group and Stage, Nevada Residents, 1999-2003**

Age Group		Stage					
		In situ	Localized	Regional	Distant	Unstaged	Total
<1	Number	0	17	1	10	11	39
	Percent	---	43.6%	2.6%	25.6%	28.2%	100.0%
1-4	Number	0	21	6	64	12	103
	Percent	---	20.4%	5.8%	62.1%	11.7%	100.0%
5-14	Number	0	50	18	71	25	164
	Percent	---	30.5%	11.0%	43.3%	15.2%	100.0%
15-24	Number	1	170	64	86	48	369
	Percent	0.3%	46.1%	17.3%	23.3%	13.0%	100.0%
25-34	Number	14	497	180	140	128	959
	Percent	1.5%	51.8%	18.8%	14.6%	13.3%	100.0%
35-44	Number	128	1,215	558	377	326	2,604
	Percent	4.9%	46.7%	21.4%	14.5%	12.5%	100.0%
45-54	Number	408	2,506	1,249	1,032	898	6,093
	Percent	6.7%	41.1%	20.5%	16.9%	14.7%	100.0%
55-64	Number	486	4,511	2,165	2,119	1,796	11,077
	Percent	4.4%	40.7%	19.5%	19.1%	16.2%	100.0%
65-74	Number	604	5,854	2,432	2,572	2,719	14,181
	Percent	4.3%	41.3%	17.1%	18.1%	19.2%	100.0%
75-84	Number	400	3,573	1,563	1,904	2,444	9,884
	Percent	4.0%	36.1%	15.8%	19.3%	24.7%	100.0%
85+	Number	66	677	333	405	851	2,332
	Percent	2.8%	29.0%	14.3%	17.4%	36.5%	100.0%
Unknown	Number	0	2	0	0	1	3
	Percent	---	66.7%	---	---	33.3%	100.0%
Total	Number	2,107	19,093	8,569	8,780	9,259	47,808
	Percent	4.4%	39.9%	17.9%	18.4%	19.4%	100.0%

**Table 27. Cancer Incidence by Stage and Race/Ethnicity, Nevada Residents, 1999-2003**

Stage		Race/Ethnicity						
		White	Black	Native American	Asian	Hispanic	Other/Unknown	Total
In situ	Number	1,847	68	5	69	78	40	2,107
	Percent	4.5%	2.8%	7.5%	5.2%	3.7%	5.8%	4.4%
Localized	Number	16,567	908	34	438	806	340	19,093
	Percent	40.2%	37.6%	50.7%	33.0%	38.1%	49.3%	39.9%
Regional	Number	7,438	398	13	286	353	81	8,569
	Percent	18.1%	16.5%	19.4%	21.6%	16.7%	11.8%	17.9%
Distant	Number	7,392	531	7	282	472	96	8,780
	Percent	17.9%	22.0%	10.4%	21.3%	22.3%	13.9%	18.4%
Unstaged	Number	7,949	510	8	251	409	132	9,259
	Percent	19.3%	21.1%	11.9%	18.9%	19.3%	19.2%	19.4%
Total	Number	41,193	2,415	67	1,326	2,118	689	47,808
	Percent	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

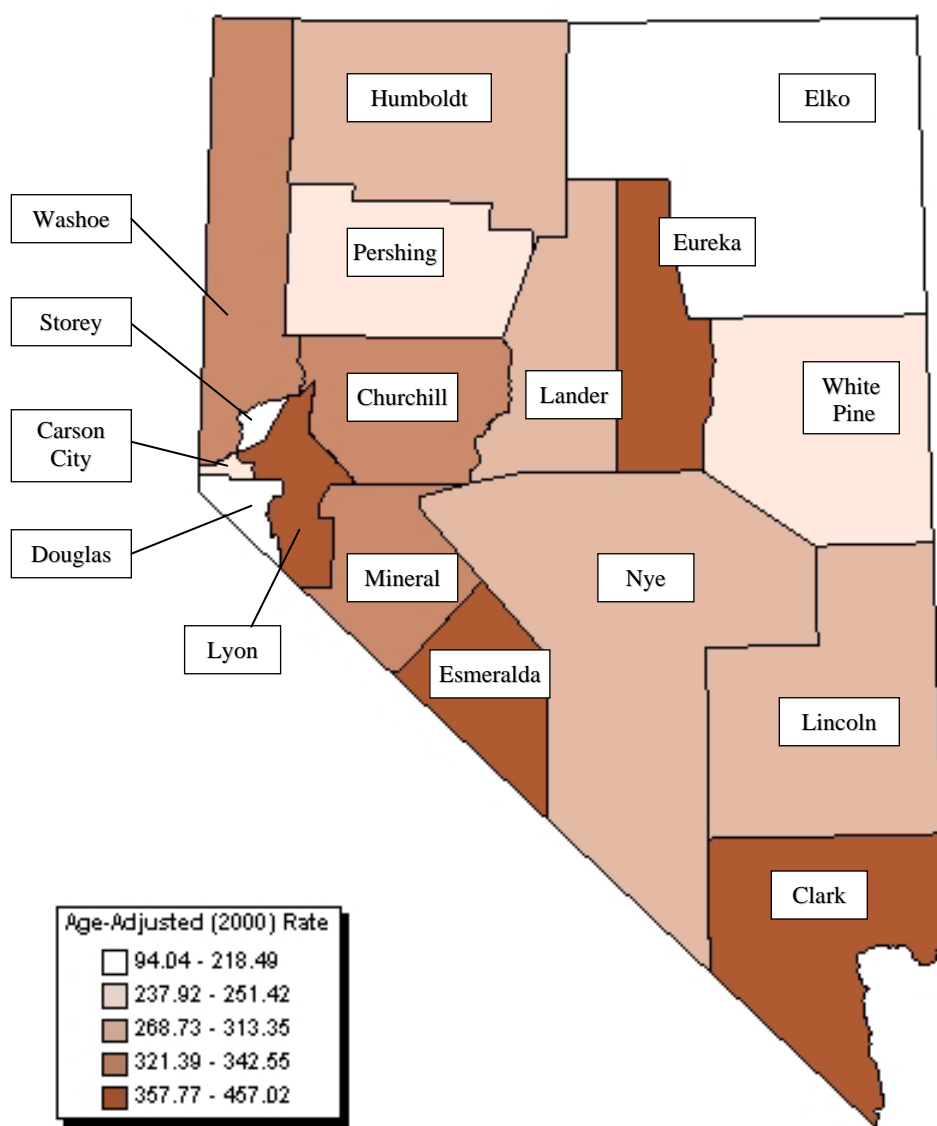
**Table 28. Median Age at Diagnosis of All Cancers by Race/Ethnicity and Gender, Nevada Residents, 1999-2003**

Race/Ethnicity	Gender					
	Male		Female		Total	
	Cases	Median Age	Cases	Median Age	Cases	Median Age
White	21,795	68.0	19,392	66.0	41,187	67.0
Black	1,294	64.0	1,121	62.0	2,415	63.0
Native American	26	61.5	41	55.0	67	60.0
Asian	547	65.0	779	57.0	1,326	61.0
Hispanic	1,120	61.0	998	54.0	2,118	58.0
Other/Unknown	408	67.0	280	62.0	688	65.0
Total	25,190	67.0	22,611	65.0	47,801	66.0

Note: Those cases of other/unknown gender and/or unknown ages are not included in this table. The median age was not calculated for those numbers less than five.

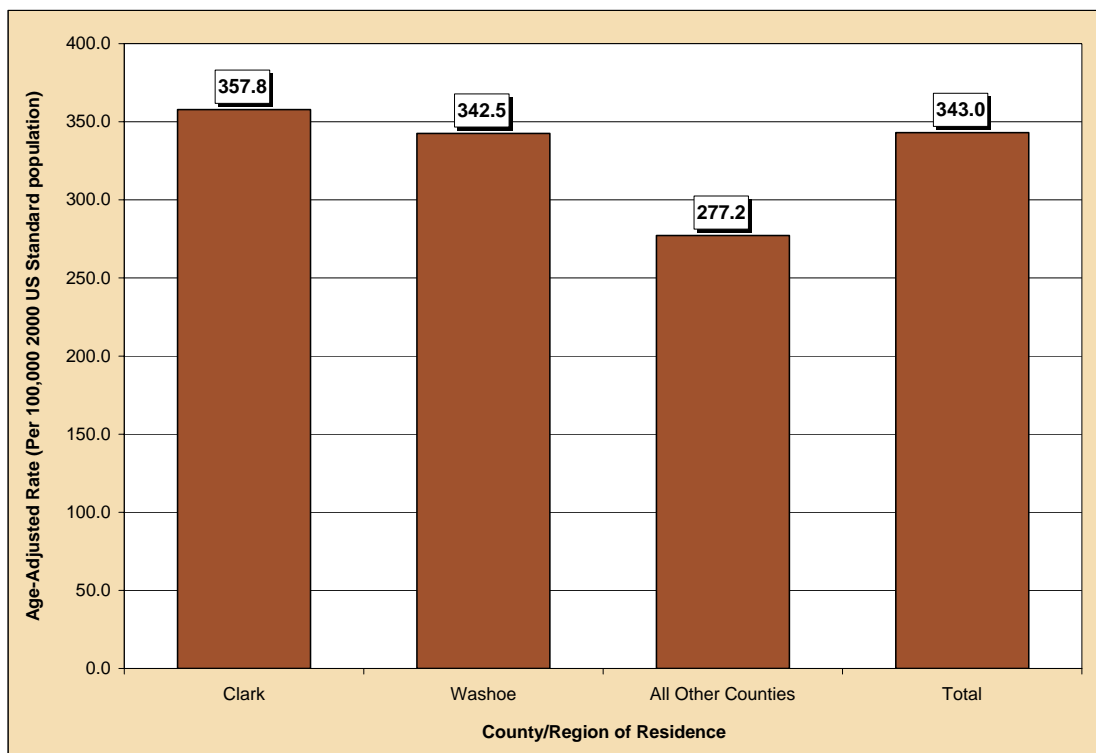
## INPATIENT HOSPITAL DISCHARGES

**Figure 27. All Cancers Age-Adjusted (2000) Inpatient Discharge Rates, Nevada Residents, 1999-2003**

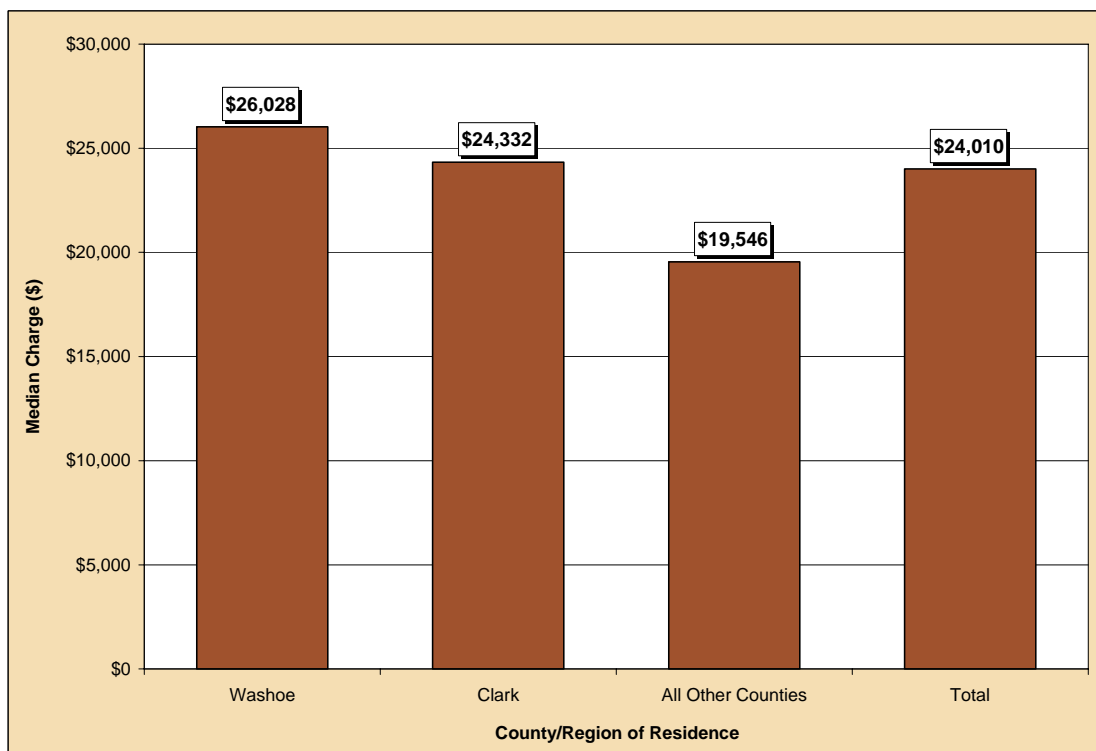


Note: Rates are per 100,000 population and age-adjusted to 2000 US Standard population. Caution should be used when interpreting rates based upon small numbers and comparing inpatient hospital discharge rates to other data sources, because it is occurrence based data. See Technical Notes for more information.

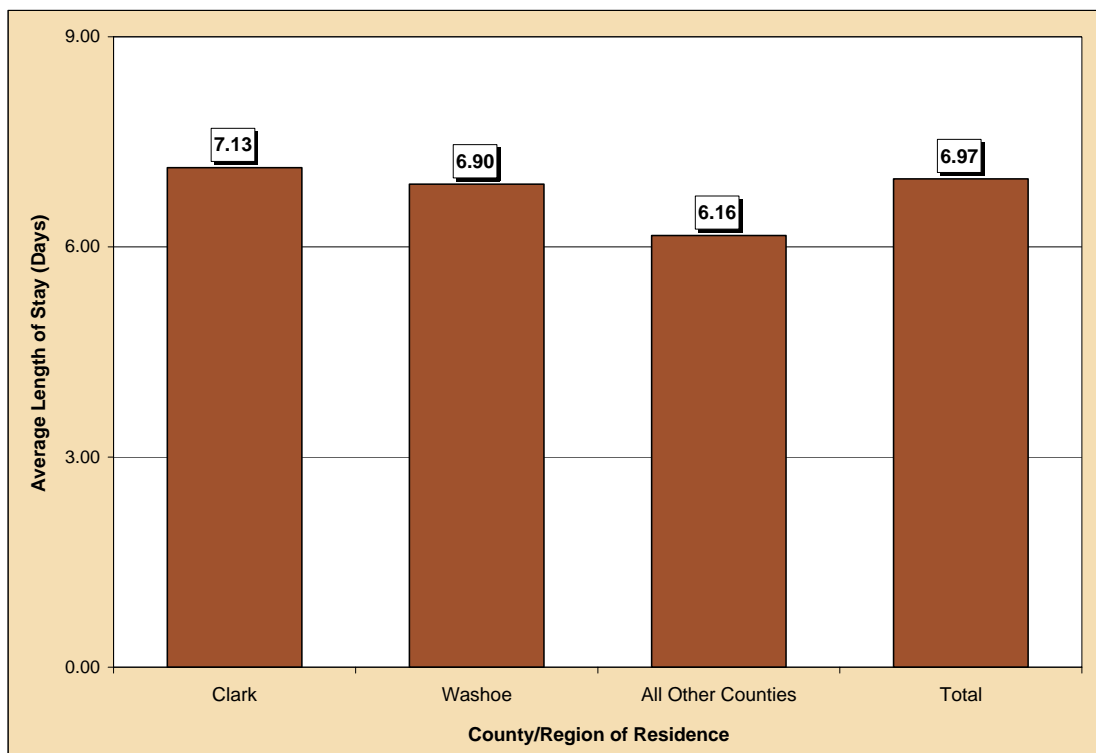
**Figure 28. All Cancers Age-Adjusted Inpatient Discharge Rates by County/Region of Residence, Nevada Residents, 1999-2003**



**Figure 29. Median Charges for All Cancer Inpatient Discharges by County/Region of Residence, Nevada Residents, 1999-2003**



**Figure 30. Average Length of Stay for All Cancer Inpatient Discharges by County/Region of Residence, Nevada Residents, 1999-2003**



**Table 29. All Cancer Inpatient Discharges by Gender, Charges, Length of Stay, and County/Region of Residence, Nevada Residents, 1999-2003**

Category	County/Region of Residence				
	Nevada Total	Clark	Washoe	All Other Counties	Unknown
<b>Total</b>					
Discharges	34,449	24,559	5,509	4,372	9
Rate*	343.0	357.8	342.5	277.2	---
95% C.I.	(339.3-346.7)	(353.2-362.4)	(333.4-351.9)	(268.9-286.2)	---
<b>Gender</b>					
Male	16,736	11,901	2,550	2,278	7
Rate*	350.5	366.4	338.4	295.2	---
95% C.I.	(344.9-356.2)	(359.5-373.5)	(324.8-352.6)	(282.7-309.1)	---
Female	17,712	12,657	2,959	2,094	2
Rate*	341.6	356.8	350.8	262.2	---
95% C.I.	(336.6-346.8)	(350.6-363.1)	(338.2-363.7)	(251.0-273.8)	---
Other/Unknown	1	1	0	0	0
<b>Inpatient Discharge Charges (\$)</b>					
Total Charges	\$1,304,698,907	\$973,854,713	\$196,284,017	\$133,622,760	\$937,417
Average Charges	\$37,873	\$39,654	\$35,630	\$30,563	\$104,157
Median Charges	\$24,010	\$24,332	\$26,028	\$19,546	\$44,253
<b>Discharge Length of Stay (LOS) (Days)</b>					
Total LOS	240,195	175,095	37,989	26,948	163
Average LOS	7.0	7.1	6.9	6.2	18.1
Median LOS	5.0	5.0	5.0	4.0	12.0

\* Rates are per 100,000 population and are age-adjusted to the 2000 US Standard population.

Note: The "---" is used for rates calculated on numbers less than ten. Caution should be used when comparing inpatient hospital discharge data to other data sources, since it is occurrence-based data. Please See Technical Notes for more information.



**Table 30. Cancer Inpatient Discharges by Age Group and County/Region of Residence, Nevada Residents, 1999-2003**

Category	County/Region of Residence			
	Nevada Total	Clark	Washoe	All Other Counties
<b>Total</b>				
<b>Discharges</b>	34,449	24,559	5,509	4,372
<b>Rate*</b>	328.2	335.1	315.3	307.4
<b>95% C.I.</b>	(324.69-331.63)	(330.95-339.34)	(306.96-323.62)	(298.25-316.47)
<b>Age Group</b>				
<1	26	25	0	1
Rate*	34.0	39.4	---	---
95% C.I.	(20.95-47.12)	(23.94-54.82)	---	---
1-4	137	117	7	13
Rate*	22.5	26.7	---	18.3
95% C.I.	(18.74-26.28)	(21.82-31.47)	---	(8.35-28.25)
5-14	274	247	18	9
Rate*	18.3	23.7	7.4	---
95% C.I.	(16.17-20.51)	(20.76-26.67)	(3.96-10.76)	---
15-24	365	282	52	31
Rate*	24.6	27.2	20.4	16.0
95% C.I.	(22.05-27.09)	(24.03-30.38)	(14.87-25.97)	(10.34-21.57)
25-34	862	707	98	57
Rate*	55.2	61.6	38.4	36.2
95% C.I.	(51.54-58.92)	(57.05-66.13)	(30.77-45.96)	(26.83-45.65)
35-44	2,161	1,606	340	215
Rate*	130.6	139.7	119.8	97.0
95% C.I.	(125.07-136.08)	(132.88-146.54)	(107.04-132.51)	(84.03-109.97)
45-54	4,872	3,543	807	522
Rate*	342.9	372.1	318.9	242.0
95% C.I.	(333.23-352.48)	(359.84-384.34)	(296.86-340.86)	(221.22-262.73)
55-64	8,480	6,042	1,333	1,103
Rate*	824.5	856.6	811.0	694.7
95% C.I.	(806.96-842.06)	(834.99-878.19)	(767.42-854.49)	(653.73-735.73)
65-74	9,556	6,685	1,501	1,365
Rate*	1,389.3	1,418.6	1,437.2	1,216.9
95% C.I.	(1,361.43-1,417.14)	(1,384.62-1,452.64)	(1,364.51-1,509.93)	(1,152.34-1,281.46)
75-84	6,365	4,464	1,047	852
Rate*	1,622.7	1,682.0	1,702.8	1,303.6
95% C.I.	(1,582.87-1,662.60)	(1,632.69-1,731.38)	(1,599.61-1,805.89)	(1,216.05-1,391.12)
85+	1,351	841	306	204
Rate*	1,535.5	1,512.0	1,841.8	1,295.4
95% C.I.	(1,453.65-1,617.42)	(1,409.84-1,614.23)	(1,635.45-2,048.18)	(1,117.65-1,473.19)
Unknown	0	0	0	0

\* Rates are per 100,000 age-specific population.

Note: The "---" is used for rates calculated on numbers less than ten. Caution should be used when comparing inpatient hospital discharge data to other data sources, since it is occurrence-based data. Please See Technical Notes for more information.

**Table 31. All Cancer Inpatient Discharges by Age Group and Gender, Nevada Residents, 1999-2003**

Age Group	Gender		
	Male	Female	Total
<1	12	14	26
Rate*	30.59	37.68	34.04
95% C.I.	(13.28-47.89)	(17.94-57.42)	(20.95-47.12)
1-4	82	55	137
Rate*	26.35	18.49	22.51
95% C.I.	(20.65-32.06)	(13.60-23.37)	(18.74-26.28)
5-14	149	124	274
Rate*	19.40	17.08	18.34
95% C.I.	(16.28-22.51)	(14.08-20.09)	(16.17-20.51)
15-24	191	174	365
Rate*	24.78	24.35	24.57
95% C.I.	(21.27-28.30)	(20.73-27.96)	(22.05-27.09)
25-34	272	590	862
Rate*	33.46	78.91	55.23
95% C.I.	(29.48-37.43)	(72.54-85.28)	(51.54-58.92)
35-44	698	1,463	2,161
Rate*	81.31	183.67	130.57
95% C.I.	(75.27-87.34)	(174.26-193.08)	(125.07-136.08)
45-54	2,074	2,798	4,872
Rate*	288.01	399.21	342.86
95% C.I.	(275.62-300.41)	(384.42-414.00)	(333.23-352.48)
55-64	4,467	4,013	8,480
Rate*	879.28	771.04	824.51
95% C.I.	(853.50-905.07)	(747.18-794.90)	(806.96-842.06)
65-74	5,096	4,460	9,556
Rate*	1,501.67	1,279.84	1,389.28
95% C.I.	(1,460.44-1,542.90)	(1,242.28-1,317.40)	(1,361.43-1,417.14)
75-84	3,109	3,256	6,365
Rate*	1,753.91	1,514.57	1,622.73
95% C.I.	(1,692.26-1,815.56)	(1,462.54-1,566.59)	(1,582.87-1,662.60)
85+	586	765	1,351
Rate*	2,014.84	1,298.86	1,535.54
95% C.I.	(1,851.70-2,177.97)	(1,206.81-1,390.90)	(1,453.65-1,617.42)
Unknown	0	0	0
Total	16,736	17,712	34,449
Rate*	313.73	343.05	328.16
95% C.I.	(308.98-318.49)	(337.99-348.10)	(324.69-331.63)

\* Rates are per 100,000 age-specific population.

Note: The "----" is used for rates calculated on numbers less than ten. Caution should be used when comparing inpatient hospital discharge data to other data sources, since it is occurrence-based data. Please See Technical Notes for more information.

**Table 32. All Cancer Inpatient Discharges by County/Region of Residence, Nevada Residents, 1999-2003**

County of Residence	1999-2003 Inpatient Hospital Discharges				
	Cases	Rate*		Age-Adjusted Rate**	
		Rate	95% C.I.	Rate	95% C.I.
Carson City	716	283.0	(262.23-303.68)	240.5	(223.1-259.0)
Churchill	390	317.4	(285.87-348.87)	321.4	(290.1-355.6)
Clark	24,559	335.1	(330.95-339.34)	357.8	(353.2-362.4)
Douglas	589	274.8	(252.62-297.01)	218.5	(200.6-237.9)
Elko	277	121.7	(107.37-136.04)	208.9	(182.2-238.9)
Esmeralda	29	540.1	(343.52-736.66)	409.8	(273.2-592.8)
Eureka	31	407.3	(263.95-550.74)	457.0	(301.8-689.1)
Humboldt	197	243.1	(209.16-277.06)	282.8	(243.2-327.9)
Lander	71	251.3	(192.82-309.72)	313.3	(239.3-406.3)
Lincoln	61	333.2	(249.62-416.87)	268.7	(204.5-350.8)
Lyon	955	515.1	(482.46-547.81)	441.7	(413.8-471.2)
Mineral	115	472.0	(385.76-558.30)	338.5	(277.8-411.2)
Nye	756	446.0	(414.24-477.83)	310.9	(287.9-335.7)
Pershing	65	234.8	(177.72-291.88)	251.4	(193.5-322.8)
Storey	18	99.4	(53.48-145.31)	94.0	(44.8-203.2)
Washoe	5,509	315.3	(306.96-323.62)	342.5	(333.4-351.9)
White Pine	102	261.8	(210.96-312.56)	237.9	(167.2-381.5)
Unknown	9	---	---	---	---
Total	34,449	328.2	(324.69-331.63)	343.0	(339.3-346.7)

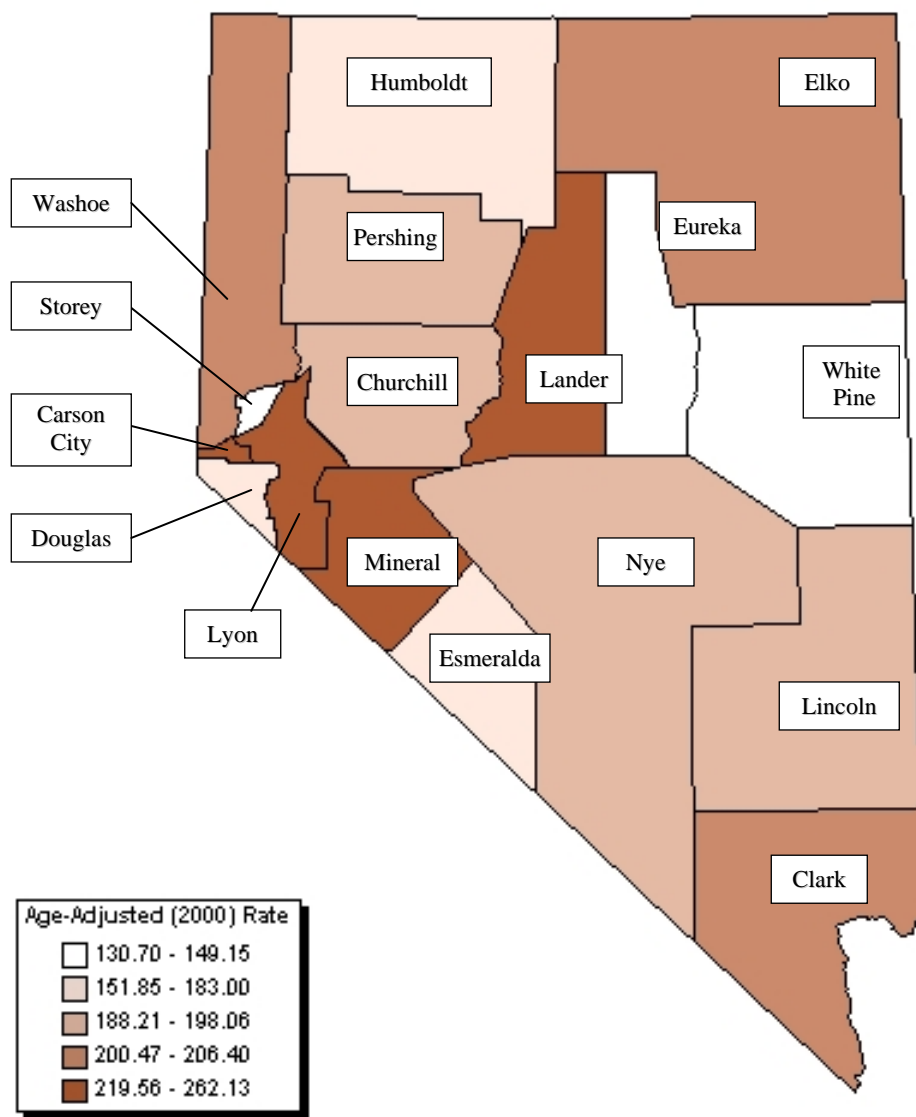
Note: The "---" is used for rates calculated on numbers less than ten. \*Rates are per 100,000 population. \*\*Rates are per 100,000 population and are age-adjusted to the 2000 US Standard population.

**Table 33. All Cancer Inpatient Discharges by Age Group, Charges and Length of Stay, Nevada Residents, 1999-2003**

Age Group	Discharges	Charges (\$)			Length of Stay (Days)		
		Total	Average	Median	Total	Average	Median
<1	26	2,552,174	98,161	38,334	393	15.1	6.0
1-4	137	9,293,623	67,837	33,756	1,747	12.8	7.0
5-14	274	14,399,786	52,554	29,742	2,249	8.2	5.0
15-24	365	18,936,202	51,880	27,367	3,045	8.3	4.0
25-34	862	33,426,154	38,777	19,683	5,538	6.4	3.0
35-44	2,161	71,838,738	33,243	20,397	12,695	5.9	4.0
45-54	4,872	175,090,436	35,938	23,094	31,768	6.5	4.0
55-64	8,480	326,862,373	38,545	24,409	59,281	7.0	5.0
65-74	9,556	362,640,559	37,949	24,907	66,119	6.9	5.0
75-84	6,365	241,927,456	38,009	24,627	47,244	7.4	6.0
85+	1,351	47,731,406	35,330	21,893	10,116	7.5	6.0
Unknown	0	---	---	---	---	---	---
Total	34,449	1,304,698,907	37,873	24,010	240,195	7.0	5.0

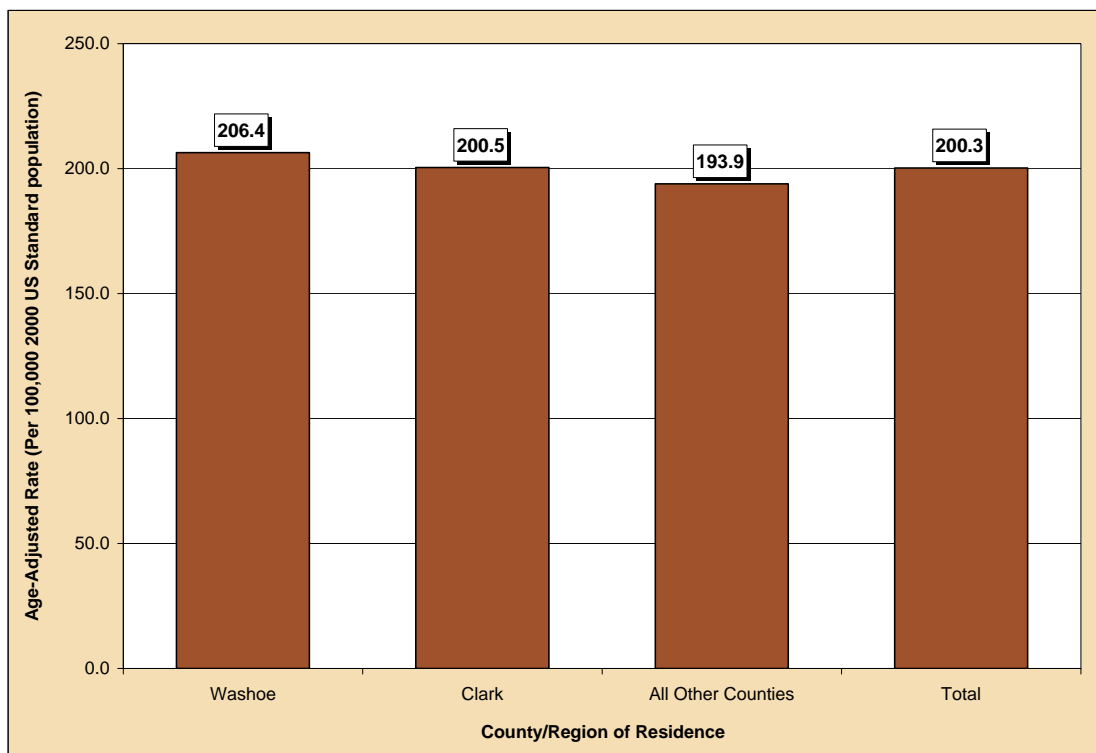
## MORTALITY

**Figure 31. Cancer Age-Adjusted (2000) Mortality Rates, Nevada Residents, 1999-2003**

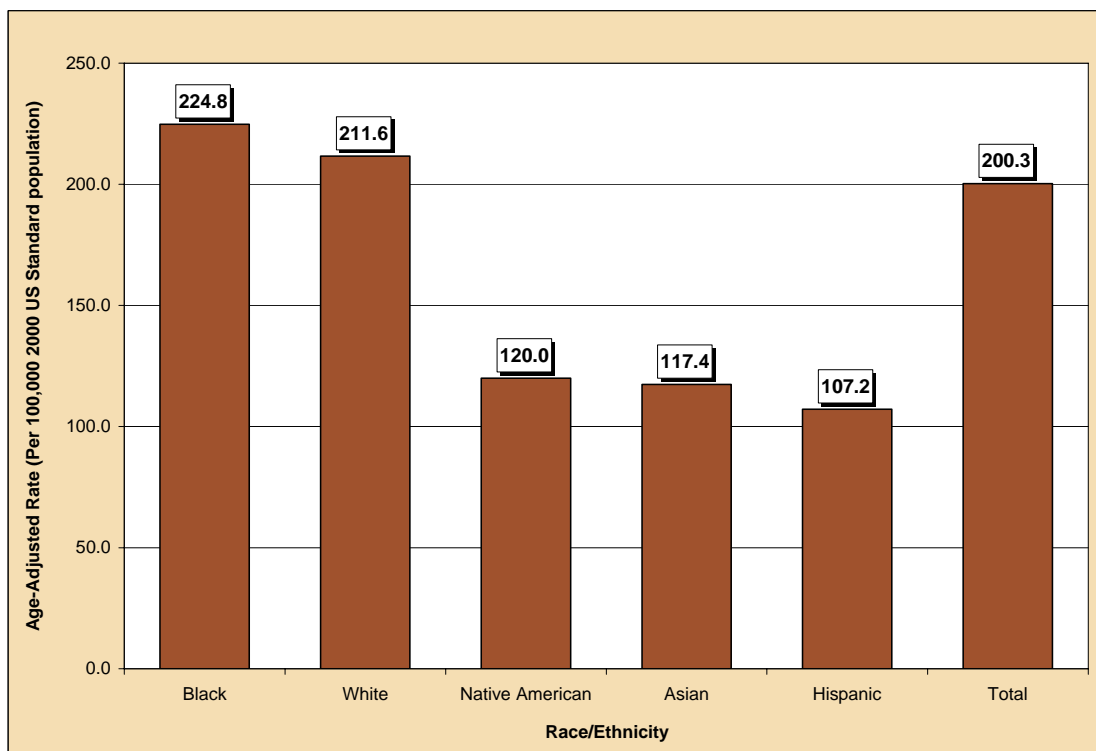


Note: Rates are per 100,000 population and age-adjusted to 2000 US Standard population. Caution should be used when interpreting rates based upon small numbers. See Technical Notes for more information.

**Figure 32. Cancer Age-Adjusted Mortality Rates by County/Region of Residence, Nevada Residents, 1999-2003**



**Figure 33. Cancer Age-Adjusted Mortality Rates by Race/Ethnicity, Nevada Residents, 1999-2003**



**Table 34. All Cancers Mortality by Gender, Race/Ethnicity and County/Region of Residence, Nevada Residents, 1999-2003**

Category	County/Region of Residence			
	Nevada Total	Clark	Washoe	All Other Counties
<b>Total</b>				
<b>Mortality</b>	18,821	12,771	3,111	2,939
<b>Rate*</b>	200.3	200.5	206.4	193.9
<b>95% C.I.</b>	(197.3-203.2)	(196.9-204.1)	(199.1-213.9)	(186.7-201.8)
<b>Gender</b>				
Male	10,227	6,933	1,616	1,678
Rate*	238.4	239.4	240.5	235.3
95% C.I.	(233.5-243.5)	(233.3-245.7)	(228.2-253.4)	(223.4-248.6)
Female	8,594	5,838	1,495	1,261
Rate*	171.4	171.7	182.4	158.5
95% C.I.	(167.8-175.1)	(167.3-176.3)	(173.3-192.0)	(149.8-167.6)
Other/Unknown	0	0	0	0
<b>Race/Ethnicity</b>				
White	16,488	10,850	2,844	2,794
Rate*	211.6	214.0	214.8	200.7
95% C.I.	(208.4-215.0)	(209.9-218.2)	(206.9-223.0)	(193.1-209.1)
Black	1,030	956	57	17
Rate*	224.8	225.0	252.2	193.0
95% C.I.	(210.3-240.3)	(209.8-241.3)	(188.0-332.7)	(111.2-314.4)
Native American	109	27	31	51
Rate*	120.0	78.7	185.7	129.6
95% C.I.	(97.4-146.9)	(50.1-120.3)	(123.1-272.2)	(95.6-173.2)
Asian	474	388	74	12
Rate*	117.4	115.9	151.3	70.9
95% C.I.	(104.7-131.9)	(101.6-132.7)	(111.7-204.8)	(35.2-131.4)
Hispanic	703	538	103	62
Rate*	107.2	108.4	108.0	107.8
95% C.I.	(97.9-117.3)	(97.6-120.5)	(85.2-137.7)	(76.1-162.5)
Other/Unknown	17	12	2	3

Note: The "---" is used for rates calculated on numbers less than ten. \*Rates are per 100,000 population and are age-adjusted to the 2000 US Standard population.

**Table 35. All Cancers Mortality by Age Group and County/Region of Residence, Nevada Residents, 1999-2003**

Category	County/Region of Residence			
	Nevada Total	Clark	Washoe	All Other Counties
<b>Total</b>				
<b>Deaths</b>	18,821	12,771	3,111	2,939
<b>Rate*</b>	200.3	200.5	206.4	193.9
<b>95% C.I.</b>	(197.3-203.2)	(196.9-204.1)	(199.1-213.9)	(186.7-201.8)
<b>Age Group</b>				
<1	5	3	0	2
Rate*	---	---	---	---
95% C.I.	---	---	---	---
1-4	12	8	2	2
Rate*	2.0	---	---	---
95% C.I.	(0.86-3.09)	---	---	---
5-14	24	18	5	1
Rate*	1.6	1.7	---	---
95% C.I.	(0.96-2.25)	(0.93-2.53)	---	---
15-24	53	38	7	8
Rate*	3.6	3.7	---	---
95% C.I.	(2.61-4.53)	(2.50-4.83)	---	---
25-34	123	99	14	10
Rate*	7.9	8.6	5.5	6.4
95% C.I.	(6.49-9.27)	(6.93-10.32)	(2.61-8.35)	(2.42-10.30)
35-44	488	355	78	55
Rate*	29.5	30.9	27.5	24.8
95% C.I.	(26.87-32.10)	(27.67-34.09)	(21.38-33.58)	(18.26-31.37)
45-54	1,671	1,178	293	200
Rate*	117.6	123.7	115.8	92.7
95% C.I.	(111.95-123.23)	(116.65-130.78)	(102.51-129.03)	(79.86-105.56)
55-64	3,698	2,537	572	589
Rate*	359.6	359.7	348.0	371.0
95% C.I.	(347.97-371.14)	(345.68-373.67)	(319.47-376.50)	(341.02-400.95)
65-74	5,635	3,831	908	896
Rate*	819.2	813.0	869.4	798.8
95% C.I.	(797.84-840.63)	(787.24-838.73)	(812.86-925.97)	(746.48-851.09)
75-84	5,360	3,600	881	879
Rate*	1,366.5	1,356.5	1,432.8	1,344.9
95% C.I.	(1,329.93-1,403.09)	(1,312.17-1,400.79)	(1,338.17-1,527.40)	(1,255.98-1,433.80)
85+	1,752	1,104	351	297
Rate*	1,991.3	1,984.9	2,112.7	1,886.0
95% C.I.	(1,898.07-2,084.56)	(1,867.80-2,101.97)	(1,891.65-2,333.69)	(1,671.49-2,100.47)
Unknown	3	2	1	0

Note: The "---" is used for rates calculated on numbers less than ten. \* Rates are per 100,000 age-specific population.

**Table 36. Cancer Mortality by County of Residence, Nevada Residents, 1999-2003**

County of Residence	1999-2003 Mortality				
	Cases	Rate*		Age-Adjusted Rate**	
		Rate	95% C.I.	Rate	95% C.I.
Carson City	685	270.7	(250.43-290.97)	226.9	(210.1-244.8)
Churchill	221	179.8	(156.13-203.55)	188.2	(164.0-215.3)
Clark	12,771	174.3	(171.26-177.30)	200.5	(196.9-204.1)
Douglas	389	181.5	(163.46-199.54)	151.9	(136.5-168.8)
Elko	239	105.0	(91.70-118.32)	203.6	(174.9-242.0)
Esmeralda	11	204.9	(83.80-325.93)	162.9	(79.5-305.7)
Eureka	10	131.4	(49.96-212.84)	130.7	(61.3-249.3)
Humboldt	116	143.2	(117.10-169.20)	183.0	(150.0-221.9)
Lander	49	173.4	(124.86-221.97)	262.1	(189.3-355.7)
Lincoln	45	245.8	(174.01-317.66)	188.7	(137.0-258.2)
Lyon	461	248.7	(225.97-271.37)	219.6	(199.2-244.3)
Mineral	84	344.8	(271.05-418.52)	245.3	(194.5-308.2)
Nye	477	281.4	(256.17-306.69)	198.1	(179.6-218.5)
Pershing	46	166.2	(118.15-214.19)	192.1	(140.2-258.1)
Storey	26	143.6	(88.38-198.76)	132.1	(75.2-245.2)
Washoe	3,111	178.0	(171.79-184.30)	206.4	(199.1-213.9)
White Pine	80	205.3	(160.31-250.29)	149.2	(118.0-187.6)
Unknown	0	0.0	---	0.0	---
<b>Total</b>	<b>18,821</b>	<b>179.3</b>	<b>(176.73-181.85)</b>	<b>200.3</b>	<b>(197.3-203.2)</b>

Note: The "---" is used for rates calculated on numbers less than ten. \*Rates are per 100,000 population. \*\*Rates are per 100,000 population and are age-adjusted to the 2000 US Standard population.

**Table 37. Cancer Mortality by Race/Ethnicity and Gender, Nevada Residents, 1999-2003**

Race/Ethnicity		Gender			
		Male	Female	Other/Unknown	Total
White	Incidence	9,035	7,453	0	16,488
	Rate*	251.0	181.4	---	211.6
	95% C.I.	(245.5-256.6)	(177.2-185.6)	---	(208.4-215.0)
Black	Incidence	530	500	0	1,030
	Rate*	261.4	200.1	---	224.8
	95% C.I.	(236.0-289.9)	(182.3-219.5)	---	(210.3-240.3)
Native American	Incidence	60	49	0	109
	Rate*	159.3	95.0	---	120.0
	95% C.I.	(117.5-214.5)	(69.5-127.5)	---	(97.4-146.9)
Asian	Incidence	214	260	0	474
	Rate*	126.4	110.2	---	117.4
	95% C.I.	(106.6-150.9)	(94.2-129.4)	---	(104.7-131.9)
Hispanic	Incidence	381	322	0	703
	Rate*	133.8	88.9	---	107.2
	95% C.I.	(116.7-153.5)	(78.2-101.1)	---	(97.9-117.3)
Other/Unknown		7	10	0	17
Total	Incidence	10,227	8,594	0	18,821
	Rate*	238.4	171.4	---	200.3
	95% C.I.	(233.5-243.5)	(167.8-175.1)	---	(197.3-203.2)

Note: The "---" is used for rates calculated on numbers less than ten. \*Rates are per 100,000 population and are age-adjusted to the 2000 US Standard population.



**Table 38. Cancer Mortality by Age Group and Gender, Nevada Residents, 1999-2003**

Age Group	Gender		
	Male	Female	Total
<1	4	1	5
Rate*	---	---	---
95% C.I.	---	---	---
1-4	9	3	12
Rate*	---	---	1.97
95% C.I.	---	---	(0.86-3.09)
5-14	10	14	24
Rate*	1.30	1.93	1.61
95% C.I.	(0.50-2.11)	(0.92-2.94)	(0.96-2.25)
15-24	34	19	53
Rate*	4.41	2.66	3.57
95% C.I.	(2.93-5.89)	(1.46-3.85)	(2.61-4.53)
25-34	62	61	123
Rate*	7.63	8.16	7.88
95% C.I.	(5.73-9.52)	(6.11-10.21)	(6.49-9.27)
35-44	215	273	488
Rate*	25.04	34.27	29.49
95% C.I.	(21.70-28.39)	(30.21-38.34)	(26.87-32.10)
45-54	824	847	1,671
Rate*	114.43	120.85	117.59
95% C.I.	(106.61-122.24)	(112.71-128.99)	(111.95-123.23)
55-64	2,084	1,614	3,698
Rate*	410.21	310.11	359.55
95% C.I.	(392.60-427.83)	(294.98-325.24)	(347.97-371.14)
65-74	3,242	2,393	5,635
Rate*	955.34	686.70	819.24
95% C.I.	(922.45-988.22)	(659.18-714.21)	(797.84-840.63)
75-84	2,914	2,446	5,360
Rate*	1,643.90	1,137.79	1,366.51
95% C.I.	(1,584.22-1,703.59)	(1,092.69-1,182.88)	(1,329.93-1,403.09)
85+	829	923	1,752
Rate*	2,850.34	1,567.12	1,991.31
95% C.I.	(2,656.31-3,044.37)	(1,466.01-1,668.22)	(1,898.07-2,084.56)
Unknown	2	1	3
Total	10,227	8,594	18,821
Rate*	191.72	166.45	179.29
95% C.I.	(188.00-195.43)	(162.93-169.97)	(176.73-181.85)

Note: The "---" is used for rates calculated on numbers less than ten. \* Rates are per 100,000 age-specific population.

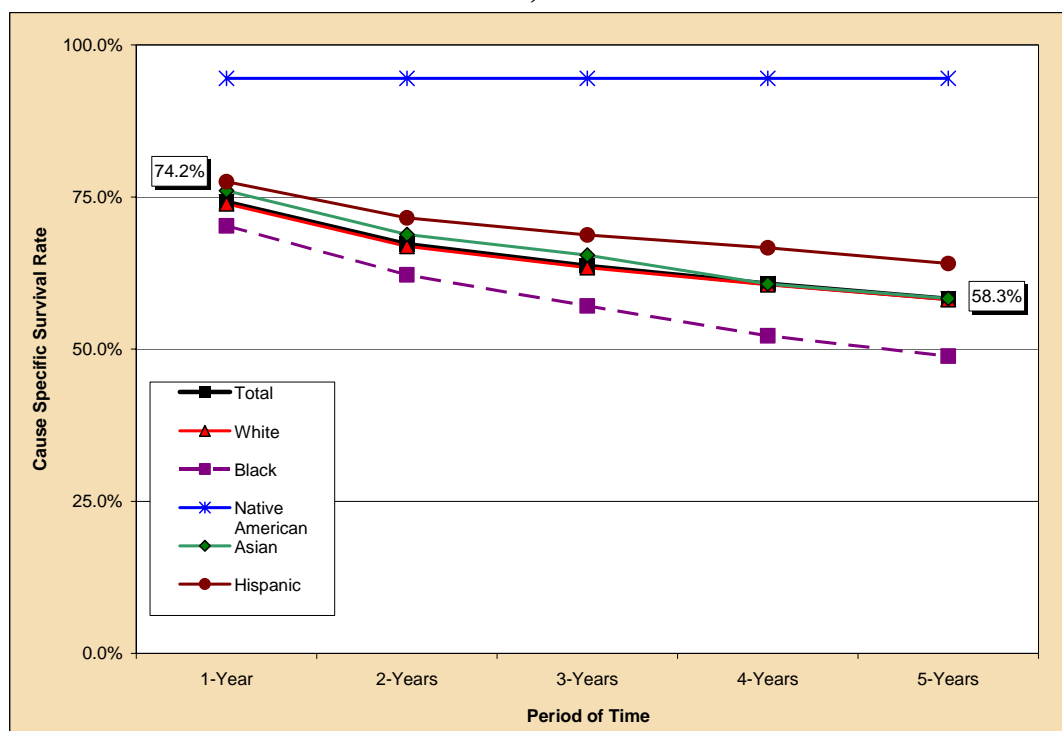
**Table 39. Median Age at Death from All Cancers by Race/Ethnicity and Gender, Nevada Residents, 1999-2003**

Race/Ethnicity	Gender					
	Male		Female		Total	
	Cases	Median Age	Cases	Median Age	Cases	Median Age
White	9,035	71.0	7,453	72.0	16,488	71.0
Black	530	67.0	500	67.0	1,030	67.0
Native American	60	70.5	49	68.0	109	70.0
Asian	214	66.0	260	64.0	474	65.0
Hispanic	381	65.0	322	65.0	703	65.0
Other/Unknown	7	65.0	10	66.0	17	65.0
Total	10,227	71.0	8,594	71.0	18,821	71.0

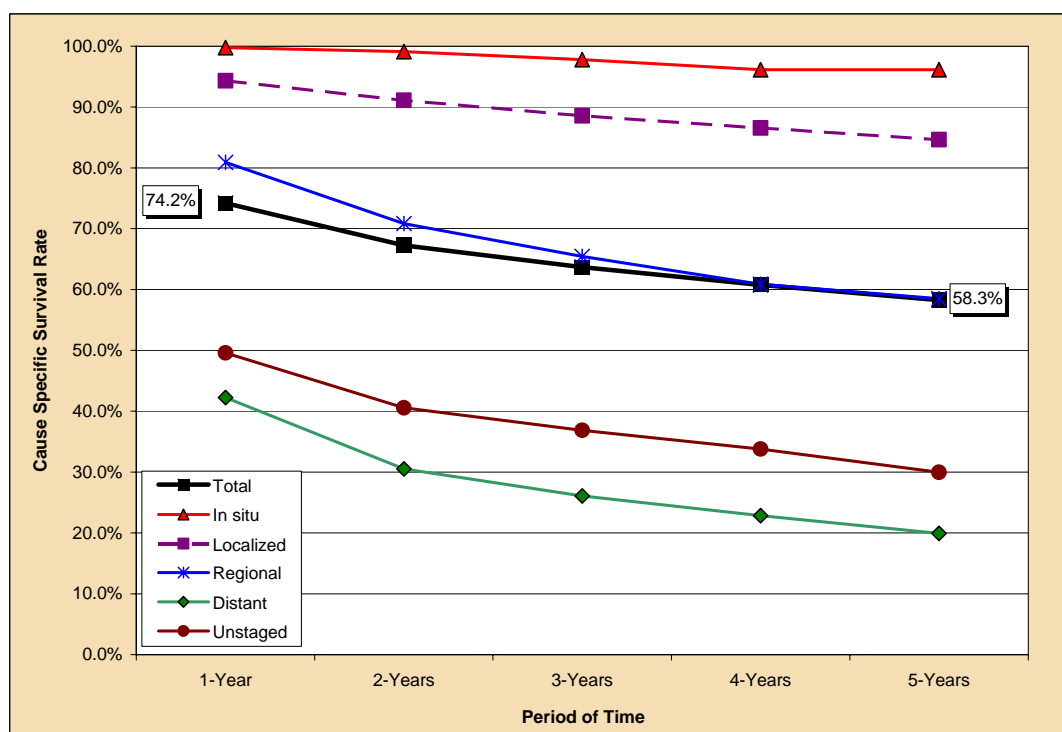
Note: Those deaths of other/unknown gender and/or unknown ages are not included in this table. The median age was not calculated for those numbers less than five.

## SURVIVAL RATE

**Figure 34. Survival Rates for All Cancers by Race/Ethnicity, Nevada Residents, 1999-2003**



**Figure 35. Survival Rates for All Cancers by Stage of Cancer at Diagnosis, Nevada Residents, 1999-2003**



**Table 40. Cause-Specific Survival Rates for All Cancers by Race/Ethnicity and Gender, Nevada Residents, 1999-2003**

Race/ Ethnicity and Gender	Number of Cases	Cause Specific Survival Rate					Median Survival Time (years)
		One Year	Two Years	Three Years	Four Years	Five Years	
Total	39,820	74.2%	67.3%	63.7%	60.8%	58.3%	> 5 YEARS
Male	20,850	72.1%	64.9%	61.4%	58.7%	56.4%	> 5 YEARS
Female	18,967	76.5%	69.9%	66.2%	63.1%	60.4%	> 5 YEARS
<b>Race/Ethnicity</b>							
White	34,110	73.9%	66.9%	63.4%	60.6%	58.1%	> 5 YEARS
Male	17,946	71.8%	64.4%	60.9%	58.3%	56.1%	> 5 YEARS
Female	16,161	76.2%	69.7%	66.1%	63.2%	60.4%	> 5 YEARS
Black	2,003	70.3%	62.2%	57.1%	52.2%	48.9%	4.66
Male	1,060	69.9%	63.4%	58.7%	55.5%	52.2%	> 5 YEARS
Female	943	70.7%	60.8%	55.2%	48.4%	45.0%	3.76
Native American	61	94.5%	94.5%	94.5%	94.5%	94.5%	> 5 YEARS
Male	23	---	---	---	---	---	.
Female	38	---	---	---	---	---	.
Asian	1,164	76.1%	68.8%	65.4%	60.7%	58.3%	> 5 YEARS
Male	460	69.8%	62.0%	59.5%	53.7%	50.4%	> 5 YEARS
Female	704	80.2%	73.3%	69.4%	65.2%	63.4%	> 5 YEARS
Hispanic	1,866	77.5%	71.6%	68.8%	66.6%	64.1%	> 5 YEARS
Male	990	74.8%	68.0%	66.0%	64.6%	59.9%	> 5 YEARS
Female	876	80.7%	75.6%	72.0%	68.9%	68.9%	> 5 YEARS

Notes: 1) The "---" indicates that survival rate could not be calculated due to small cell size. Caution should be used when interpreting survival rates based upon categories with a small number of cases. 2) Those cases where the gender and/or race/ethnicity were other/unknown, are not shown separately, but are included in the category totals. 3) These rates may not be directly comparable to national rates because of different methodologies. Caution should be used when trying to compare rates for Nevada and the nation. For more information on the calculation of survival rates, please refer to Technical Notes section.

**Table 41. Cause-Specific Survival Rates for All Cancers by Stage of Cancer at Diagnosis and Gender, Nevada Residents, 1999-2003**

Survival Rate of Stage at Diagnosis		Gender		
		Total	Male	Female
Total	Cases	39,820	20,850	18,967
	One Year	74.2%	72.1%	76.5%
	5 Years	58.3%	56.4%	60.4%
	Median Survival	> 5 YEARS	> 5 YEARS	> 5 YEARS
<b>Stage at Diagnosis</b>				
In situ	Cases	1,804	550	1,254
	One Year	99.8%	99.6%	99.8%
	5 Years	96.1%	93.3%	97.2%
	Median Survival	> 5 YEARS	> 5 YEARS	> 5 YEARS
Localized	Cases	16,437	9,184	7,253
	One Year	94.3%	93.7%	95.1%
	5 Years	84.6%	83.7%	85.8%
	Median Survival	> 5 YEARS	> 5 YEARS	> 5 YEARS
Regional	Cases	7,212	3,240	3,971
	One Year	80.9%	76.9%	84.2%
	5 Years	58.5%	53.4%	62.7%
	Median Survival	> 5 YEARS	> 5 YEARS	> 5 YEARS
Distant	Cases	7,279	3,993	3,285
	One Year	42.2%	39.9%	45.2%
	5 Years	19.9%	19.2%	20.8%
	Median Survival	0.87	0.83	0.91
Unstaged	Cases	7,088	3,883	3,204
	One Year	49.6%	49.0%	50.4%
	5 Years	30.0%	31.0%	28.6%
	Median Survival	0.99	0.98	1.04

Notes: 1) The "---" indicates that survival rate could not be calculated due to small cell size. Caution should be used when interpreting survival rates based upon categories with a small number of cases. 2) These rates may not be directly comparable to national rates because of different methodologies. Caution should be used when trying to compare rates for Nevada and the nation. For more information on the calculation of survival rates, please refer to Technical Notes section.