ALL CANCERS

ALL CANCERS

HIGHLIGHTS

- The ratio of the cancer age-adjusted incidence rate, 449.2, to the age-adjusted mortality rate, 207.6 (per 100,000 2000 US Standard population), was 2.16 during the 1996 to 2000 period, which means that for every 2.16 cancer cases there was one death 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 female death due to Cancer there was 2.35 female cases while there were 2.03 male cases for every male Cancer death in Nevada from 1996 to 2000.
- The median age at diagnosis of cancer was 66 years of age for Nevada residents from 1996 to 2000. The median age at time of death due to Cancer was 70 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 70 years for males.

INCIDENCE

- Nevada's lower cancer incidence rate (449.2) was statistically significant when compared to the 1995-1999 National rate of 483.4 (per 100,000 – 2000 US Standard population) from 1996 to 2000.
- There were 38,261 Resident Cancer cases reported in Nevada from 1996 to 2000. 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 496.4. Clark County and All Other Counties, as a region, followed with rates of 441.1 and 433.6 (per 100,000 population – 2000 US Standard population), respectively. Washoe County's rate showed slight statistical significance over the 1995-1999 National rate of 483.4, while Clark County and All Other Counties were lower than the National rate.
- Whites, as a racial/ethnic group, accounted for 88.7% of all reported cancer cases in Nevada during the 1996 to 2000 period. Their statistically significant higher age-adjusted incidence rate of 483.5 was 153.8%, 140.7%, 94.1%, and 14.8% greater than the rates for Native Americans (190.5), Hispanics (200.9), Asians (190.5) and Blacks (421.3), respectively, during this period.
- Males had a statistically significant higher age-adjusted cancer incidence rate, 497.4 (490.0-504.9) over the female rate of 414.0 (408.0-420.1) during the 1996 to 2000 period. However, both had statistically significant lower rates when compared to their national counterparts who had rates of 549.8 (548.0-551.5) and 443.1 (441.7-444.5), respectively.

INPATIENT HOSPITAL DISCHARGES

- There were 32,109 hospital inpatient discharges for a primary diagnosis of Cancer to Nevada Residents from 1996 to 2000. Clark County had the highest cancer age-adjusted inpatient discharge rate, 393.8 (388.6-399.1), once regional comparisons were made and showed statistical significance over the rates for Nevada overall, Washoe County, and All Other Counties who had rates of 372.2 (368.1-376.4), 356.3 (346.6-366.3), 301.6 (292.5-311.0) (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 922.3 million dollars from 1996 to 2000. Nevadans in the 1-4 year age group had the highest median total billed amount at \$34,057 during this period. The overall average billed charge per day for a hospital inpatient discharge due to Cancer was approximately \$4,080 in Nevada from 1996 to 2000.

MORTALITY

- There were 16,806 resident deaths due to Cancer in Nevada from 1996 to 2000, which was the second leading cause of death during this period. Males had a 39.2% higher statistically significant age-adjusted mortality rate, 247.1 (241.6-252.7) than the female rate of 177.5 (173.5-181.6), 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 233.3 (216.8-251.0) and 219.0 (215.4-222.7), respectively, of all racial/ethnic groups. They were followed by Native Americans, Asians and Hispanics who had age-adjusted mortality rates of 125.1 (100.6-154.7), 122.6 (106.3-141.9) and 98.6 (88.8-109.5), respectively from 1996 to 2000.

SURVIVAL RATE

- The one-year survival rate for Cancer in Nevada was 66.6% during the 1996 to 2000 period, while the five-year survival rate was 36.8% during this same time. The median survival rate in Nevada was 2.51 years.
- Females in Nevada had a higher one-year survival rate (70.6%) than males (62.8%) for all cancers during the 1996 to 2000 period. This trend was similar for the five-year survival rate and the median survival time with females and males at 40.1% and 33.6%, respectively, and 3.12 and 1.94 years, respectively.
- Hispanics, as a racial/ethnic group, had the highest One-Year Survival Rate for all cancers (72.1%) in the State, and were followed by Asians, Whites, Blacks, and Native Americans, with rates of 67.2%, 66.4%, 63.5%, and 54.1%, respectively, during the 1996 to 2000 period.

- While Native Americans had the lowest one-year survival rate for all cancers in Nevada at 54.1%, Blacks had the lowest five-year survival rate at 28.1% during the 1996-2000 period.
- The five-year survival rate for those diagnosed at the in situ stage was 94.2% for Nevada from 1996 to 2000. The rate for those at the localized stage was 69.6%, while those recorded at the regional, distant and unstaged stages had rates of 32.8%, 8.4% and 14.6%, respectively.
- While the Median Survival time for those diagnosed at the in situ or localized stages was over five years for all types of cancer, those diagnosed at the regional, distant and unstaged levels had median survival times of 2.59, 0.77 and 0.90 years, respectively, for Nevada during the 1996 to 2000 period.

INCIDENCE

Figure 24. Age-Adjusted (2000) Incidence Rates for All Cancers, Nevada Residents, 1996-2000



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 26. All Cancers Age-Adjusted Incidence Rates by Race/Ethnicity, Nevada Residents, 1996-2000



Table 21. All Cancers Cases by Gender, Race/Ethnicity and County/Region of Residence at Diagnosis, Nevada Residents (1996-2000) and SEER-11 (1995-1999)

		County/Region of Residence							
Category	Nevada Total	Clark	Washoe	All Other Counties	Unknown	SEER 11 (1995-1999)			
Total									
Cases	38,261	24,899	7,248	6,099	15	815,121			
Rate*	449.2	441.1	496.4	433.6		483.4			
95% C.I.	(444.6-453.9)	(435.4-446.8)	(484.9-508.2)	(422.6-444.8)		(482.4-484.5)			
Gender									
Male	19,907	12,708	3,819	3,369	11	401,657			
Rate*	497.4	480.5	566.5	496.6		549.8			
95% C.I.	(490.0-504.9)	(471.5-489.8)	(547.7-586.0)	(479.3-514.6)		(548.0-551.5)			
Female	18,347	12,190	3,425	2,728	4	413,464			
Rate*	414.0	414.4	444.4	380.6		443.1			
95% C.I.	(408.0-420.1)	(407.0-421.9)	(429.6-459.6)	(366.3-395.2)		(441.7-444.5)			
Other/Unknown	7	1	4	2	0	0			
Race/Ethnicity									
White	33,946	21,370	6,737	5,827	12	670,866			
Rate*	483.5	479.0	529.3	455.1		488.0			
95% C.I.	(478.3-488.8)	(472.4-485.6)	(516.6-542.3)	(443.3-467.2)		(486.8-489.1)			
Black	1,723	1,568	116	39	0	75,145			
Rate*	421.3	417.7	484.1	489.6		529.9			
95% C.I.	(400.2-443.6)	(395.6-441.2)	(397.1-587.0)	(345.3-680.9)		(526.0-533.8)			
Native American	165	45	50	70	0	2,084			
Rate*	190.5	135.4	280.6	193.7		182.6			
95% C.I.	(160.8-225.1)	(95.7-191.0)	(201.2-387.3)	(149.9-247.9)		(174.4-174.4)			
Asian	837	663	140	32	2	56,521			
Rate*	249.1	247.3	253.4	249.4		359.3			
95% C.I.	(228.5-272.3)	(224.0-274.1)	(206.1-317.3)	(157.0-398.9)		(356.3-362.3)			
Hispanic	1,346	1,022	198	125	1	58,332			
Rate*	200.9	199.6	210.9	198.5		322.5			
95% C.I.	(188.2-214.6)	(185.0-215.5)	(177.4-252.1)	(160.2-245.1)		(319.7-325.3)			
Other/Unknown	244	231	7	6	0	10,505			

* 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 atDiagnosis, Nevada Residents (1996-2000) and SEER-11 (1995-1999)

			County/Regio	on of Residence		
Category	Nevada Total	Clark	Washoe	All Other Counties	Unknown	SEER 11 (1995-1999)
Total						
Cases	38,261	24,899	7,248	6,099	15	815,121
Rate*	411.3	395.5	442.6	445.2		440.2
95% C.I.	(407.2-415.4)	(390.6-400.4)	(432.4-452.8)	(434.0-456.3)		(439.2-441.1)
Age Group						
<1	30	19	5	6	0	619
Rate*	21.5	19.4				22.3
95% C.I.	(13.8-29.2)	(10.7-28.1)				(20.6-24.1)
1-4	89	62	12	15	0	2,248
Rate*	16.3	16.3	12.7	20.5		20.2
95% C.I.	(12.9-19.6)	(12.3-20.4)	(5.5-20.0)	(10.1-30.9)		(19.3-21.0)
5-14	142	94	24	24	0	3,183
Rate*	10.7	10.6	10.6	11.5		11.9
95% C.I.	(9.0-12.5)	(8.4-12.7)	(6.4-14.8)	(6.9-16.1)		(11.5-12.3)
15-24	254	162	45	45	2	6,785
Rate*	19.9	18.6	19.8	24.8		26.3
95% C.I.	(17.4-22.3)	(15.7-21.5)	(14.0-25.6)	(17.6-32.1)		(25.6-26.9)
25-34	817	574	153	89	1	21,091
Rate*	57.1	56.3	60.6	56.0		72.1
95% C.I.	(53.2-61.0)	(51.7-60.9)	(51.0-70.2)	(44.4-67.6)		(71.1-73.0)
35-44	2,103	1,371	459	273	0	53,676
Rate*	140.8	138.4	165.3	120.9		171.8
95% C.I.	(134.8-146.8)	(131.1-145.8)	(150.2-180.4)	(106.6-135.2)		(170.3-173.2)
45-54	4,831	3,149	970	710	2	107,078
Rate*	399.6	397.5	431.9	369.2		467.9
95% C.I.	(388.3-410.8)	(383.6-411.4)	(404.8-459.1)	(342.0-396.3)		(465.1-470.7)
55-64	8,567	5,696	1,527	1,342	2	155,741
Rate*	995.2	979.6	1,079.5	972.8		1,112.3
95% C.I.	(974.1-1,016.3)	(954.2-1,005.1)	(1,025.3-1,133.6)	(920.8-1,024.9)		(1,106.8-1,117.9)
65-74	11,877	7,640	2,236	1,997	4	228,518
Rate*	1,915.9	1,842.9	2,217.0	1,911.2		1,980.7
95% C.I.	(1,881.4-1,950.4)	(1,801.6-1,884.2)	(2,125.2-2,308.9)	(1,827.3-1,995.0)		(1,972.6-1,988.9)
75-84	7,723	4,979	1,458	1,282	4	179,105
Rate*	2,356.3	2,302.4	2,649.5	2,269.9		2,464.1
95% C.I.	(2,303.7-2,408.8)	(2,238.4-2,366.4)	(2,513.5-2,785.5)	(2,145.6-2,394.1)		(2,452.7-2,475.5)
85+	1,822	1,147	359	316	0	57,077
Rate*	2,586.2	2,677.4	2,490.3	2,395.0		2,301.4
95% C.I.	(2,467.5-2,705.0)	(2,522.4-2,832.3)	(2,232.7-2,747.9)	(2,131.0-2,659.1)		(2,282.5-2,320.2)
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 and SEER numbers less than five. See Technical Notes for more information.

Table 23. All Cancers Cases by County of Residence at Diagnosis, NevadaResidents, 1996-2000

County of	1996-2000 Incidence						
Residence	Cases	Rat	Age-Adjust	ed Rate**			
at Diagnosis	Cases	Rate	95% C.I.	Rate	95% C.I.		
Carson City	1,613	658.1	(625.9-690.2)	571.9	(544.1-600.9)		
Churchill	661	560.3	(517.5-603.0)	589.2	(544.8-636.6)		
Clark	24,899	395.5	(390.6-400.4)	441.1	(435.4-446.8)		
Douglas	862	431.3	(402.5-460.0)	373.1	(347.6-400.6)		
Elko	372	162.3	(145.8-178.8)	299.7	(267.0-335.8)		
Esmeralda	27	505.0	(314.5-695.5)	424.1	(270.4-672.3)		
Eureka	23	271.5	(160.5-382.5)	274.9	(172.5-443.3)		
Humboldt	222	264.4	(229.7-299.2)	358.6	(310.6-413.3)		
Lander	81	252.7	(197.7-307.7)	372.9	(291.8-472.1)		
Lincoln	81	397.5	(310.9-484.1)	322.1	(254.8-409.6)		
Lyon	955	590.2	(552.8-627.7)	518.0	(485.0-553.1)		
Mineral	167	606.7	(514.7-698.7)	469.7	(399.5-551.8)		
Nye	802	540.3	(502.9-577.7)	400.2	(371.1-431.9)		
Pershing	76	266.5	(206.6-326.5)	309.1	(242.9-389.7)		
Storey	38	212.8	(145.1-280.4)	182.1	(123.2-281.6)		
Washoe	7,248	442.6	(432.4-452.8)	496.6	(485.1-508.4)		
White Pine	119	272.8	(223.8-321.9)	240.5	(199.0-289.3)		
Unknown	15						
Total	38,261	411.3	(407.2-415.4)	449.2	(444.6-453.9)		

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,1996-2000

			Gen	ıder	
Rac	e/Ethnicity	Male	Female	Other/ Unknown	Total
White	Incidence	17,756	16,183	7	33,946
	Rate*	529.2	450.5		483.5
	95% C.I.	(520.9-537.5)	(443.6-457.6)		(478.3-488.8)
Black	Incidence	910	813	0	1,723
	Rate*	494.5	367.1		421.3
	95% C.I.	(457.9-534.6)	(341.1-394.8)		(400.2-443.6)
Native	Incidence	77	88	0	165
American	Rate*	207.8	182.5		190.5
	95% C.I.	(157.4-274.8)	(144.9-227.6)		(160.8-225.1)
Asian	Incidence	357	480	0	837
	Rate*	270.6	232.2		249.1
	95% C.I.	(236.7-310.9)	(207.3-261.8)		(228.5-272.3)
Hispanic	Incidence	706	640	0	1,346
	Rate*	239.6	172.6		200.9
	95% C.I.	(217.6-264.5)	(157.4-189.4)		(188.2-214.6)
Other/Unkr	nown	101	143	0	244
Total	Incidence	19,907	18,347	7	38,261
	Rate*	497.4	414.0		449.2
	95% C.I.	(490.0-504.9)	(408.0-420.1)		(444.6-453.9)

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, 1996-2000

A <i>m</i> o		Gen	nder	
Age Group	Male	Female	Other/ Unknown	Total
<1	17	13	0	30
Rate*	23.8	19.0		21.5
95% C.I.	(12.5-35.2)	(8.7-29.4)		(13.8-29.2)
1-4	47	42	0	89
Rate*	16.8	15.7		16.3
95% C.I.	(12.0-21.6)	(10.9-20.4)		(12.9-19.6)
5-14	78	64	0	142
Rate*	11.4	10.0		10.7
95% C.I.	(8.9-14.0)	(7.5-12.4)		(9.0-12.5)
15-24	123	131	0	254
Rate*	18.5	21.3		19.9
95% C.I.	(15.3-21.8)	(17.6-24.9)		(17.4-22.3)
25-34	311	505	1	817
Rate*	41.8	73.5		57.1
95% C.I.	(37.1-46.4)	(67.1-79.9)		(53.2-61.0)
35-44	725	1,378	0	2,103
Rate*	93.9	190.9		140.8
95% C.I.	(87.1-100.8)	(180.8-200.9)		(134.8-146.8)
45-54	2,054	2,775	2	4,831
Rate*	335.4	465.1		399.6
95% C.I.	(320.9-349.9)	(447.8-482.4)		(388.3-410.8)
55-64	4,750	3,816	1	8,567
Rate*	1,107.9	883.1		995.2
95% C.I.	(1,076.4-1,139.4)	(855.1-911.1)		(974.1-1,016.3)
65-74	6,869	5,006	2	11,877
Rate*	2,246.7	1,593.4		1,915.9
95% C.I.	(2,193.6-2,299.8)	(1,549.2-1,637.5)		(1,881.4-1,950.4)
75-84	4,121	3,602	0	7,723
Rate*	2,794.4	1,997.9		2,356.3
95% C.I.	(2,709.1-2,879.7)	(1,932.7-2,063.2)		(2,303.7-2,408.8)
85+	808	1,013	1	1,822
Rate*	3,563.7	2,120.3		2,586.2
95% C.I.	(3,317.9-3,809.4)	(1,989.7-2,250.9)		(2,467.5-2,705.0)
Unknown	4	2	0	6
Total	19,907	18,347	7	38,261
Rate*	420.9	401.2		411.3
95% C.I.	(415.0-426.7)	(395.4-407.0)		(407.2-415.4)

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,1996-2000

A = = 0	Group	Stage							
Age	Group	In situ	Localized	Regional	Distant	Unstaged	Total		
<1	Number	0	6	2	12	10	30		
	Percent		20.0%	6.7%	40.0%	33.3%	100.0%		
1-4	Number	0	26	4	42	17	89		
	Percent		29.2%	4.5%	47.2%	19.1%	100.0%		
5-14	Number	0	42	8	70	22	142		
	Percent		29.6%	5.6%	49.3%	15.5%	100.0%		
15-24	Number	2	119	32	66	35	254		
	Percent	0.8%	46.9%	12.6%	26.0%	13.8%	100.0%		
25-34	Number	11	409	155	128	114	817		
	Percent	1.3%	50.1%	19.0%	15.7%	14.0%	100.0%		
35-44	Number	82	968	455	338	260	2,103		
	Percent	3.9%	46.0%	21.6%	16.1%	12.4%	100.0%		
45-54	Number	259	1,924	988	888	772	4,831		
	Percent	5.4%	39.8%	20.5%	18.4%	16.0%	100.0%		
55-64	Number	264	3,254	1,781	1,700	1,568	8,567		
	Percent	3.1%	38.0%	20.8%	19.8%	18.3%	100.0%		
65-74	Number	333	4,518	2,167	2,292	2,567	11,877		
	Percent	2.8%	38.0%	18.2%	19.3%	21.6%	100.0%		
75-84	Number	188	2,585	1,226	1,469	2,255	7,723		
	Percent	2.4%	33.5%	15.9%	19.0%	29.2%	100.0%		
85+	Number	26	469	255	291	781	1,822		
	Percent	1.4%	25.7%	14.0%	16.0%	42.9%	100.0%		
Unknown	Number	0	0	1	2	3	6		
	Percent			16.7%	33.3%	50.0%	100.0%		
Total	Number Percent	1,165 3.0%	14,320 37.4%	7,074 18.5%	7,298 19.1%	8,404 22.0%	38,261 100.0%		

Table 27. Cancer Incidence by Stage and Race/Ethnicity, Nevada Residents,1996-2000

				:y				
Stage		White	Black	Native American	Asian	Hispanic	Other/ Unknown	Total
In situ	Number	1,039	31	3	27	36	29	1,165
	Percent	3.1%	1.8%	1.8%	3.2%	2.7%	11.9%	3.0%
Localized	Number	12,864	545	42	264	470	135	14,320
	Percent	37.9%	31.6%	25.5%	31.5%	34.9%	55.3%	37.4%
Regional	Number	6,240	340	27	181	248	38	7,074
	Percent	18.4%	19.7%	16.4%	21.6%	18.4%	15.6%	18.5%
Distant	Number	6,351	383	38	188	321	17	7,298
	Percent	18.7%	22.2%	23.0%	22.5%	23.8%	7.0%	19.1%
Unstaged	Number	7,452	424	55	177	271	25	8,404
	Percent	22.0%	24.6%	33.3%	21.1%	20.1%	10.2%	22.0%
Total	Number	33,946	1,723	165	837	1,346	244	38,261
	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, 1996-2000

		Gender								
Race/Ethnicity	Male		Fem	ale	Total					
	Incidence	Median Age	Incidence	Median Age	Incidence	Median Age				
White	17,752	68.0	16,181	66.0	33,933	67.0				
Black	910	64.0	813	62.0	1,723	63.0				
Native American	77	65.0	88	65.0	165	65.0				
Asian	357	65.0	480	59.0	837	62.0				
Hispanic	706	61.0	640	54.0	1,346	59.0				
Other/Unknown	101	64.0	143	57.0	244	61.0				
Total	19,903	67.0	18,345	65.0	38,248	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, 1996-2000



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 29. Median Charges for All Cancer Inpatient Discharges by County/Region of Residence, Nevada Residents, 1996-2000



Figure 30. Average Length of Stay for All Cancer Inpatient Discharges by County/Region of Residence, Nevada Residents, 1996-2000



Table 29. All Cancer Inpatient Discharges by Gender, Charges, Length of Stay,and County/Region of Residence, Nevada Residents, 1996-2000

		Coun	ty/Region of Resid	ence	
Category	Nevada Total	Clark	Washoe	All Other Counties	Unknown
Total					
Discharges	32,109	22,597	5,220	4,280	12
Rate*	372.2	393.8	356.3	301.6	
95% C.I.	(368.1-376.4)	(388.6-399.1)	(346.6-366.3)	(292.5-311.0)	
Gender					
Male	15,724	11,096	2,379	2,241	8
Rate*	384.3	409.5	348.9	322.4	
95% C.I.	(378.0-390.8)	(401.3-417.9)	(334.3-364.2)	(308.7-336.8)	
Female	16,385	11,501	2,841	2,039	4
Rate*	367.2	387.0	368.4	283.8	
95% C.I.	(361.6-372.9)	(379.9-394.3)	(355.0-382.3)	(271.5-296.5)	
Other/Unknown	0	0	0	0	0
Inpatient Discharge Cl	harges (\$)				
Total Charges	\$922,372,294	\$682,410,648	\$142,104,479	\$96,970,002	\$887,165
Average Charges	\$28,726	\$30,199	\$27,223	\$22,657	\$73,930
Median Charges	\$19,220	\$19,723	\$20,250	\$14,739	\$13,855
Discharge Length of S	stay (LOS) (Days)				
Total LOS	225,968	163,442	36,495	25,901	130
Average LOS	7.0	7.2	7.0	6.1	10.8
Median LOS	5.0	5.0	5.0	4.0	4.5

* 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 ofResidence, Nevada Residents, 1996-2000

		Cour	nty/Region of Reside	ence	
Category	Nevada Total	Clark	Washoe	All Other Counties	Unknown
Total					
Discharges	32,109	22,597	5,220	4,280	12
Rate*	345.2	359.0	318.8	312.4	
95% C.I.	(341.4-348.9)	(354.3-363.6)	(310.1-327.4)	(303.0-321.7)	
Age Group					
<1	30	27	0	3	0
Rate*	21.5	27.6			
95% C.I.	(13.8-29.2)	(17.2-38.0)			
1-4	132	118	3	11	0
Rate*	24.1	31.0		11.7	
95% C.I.	(20.0-28.2)	(25.4-36.7)		(4.8-18.6)	
5-14	266	234	17	15	0
Rate*	20.1	26.3	7.5	6.6	
95% C.I.	(17.7-22.5)	(23.0-29.7)	(3.9-11.1)	(3.3-10.0)	
15-24	246	181	39	26	0
Rate*	19.2	20.8	17.2	11.5	
95% C.I.	(16.8-21.6)	(17.8-23.8)	(11.8-22.6)	(7.1-15.9)	
25-34	770	586	115	69	0
Rate*	53.8	57.4	45.6	27.3	
95% C.I.	(50.0-57.6)	(52.8-62.1)	(37.2-53.9)	(20.9-33.8)	
35-44	1,952	1,413	341	197	1
Rate*	130.7	142.7	122.8	71.0	
95% C.I.	(124.9-136.5)	(135.2-150.1)	(109.8-135.8)	(61.0-80.9)	
45-54	4,120	2,951	668	501	0
Rate*	340.8	372.5	297.5	223.1	
95% C.I.	(330.4-351.2)	(359.1-386.0)	(274.9-320.0)	(203.6-242.6)	
55-64	7,587	5,436	1,168	979	4
Rate*	881.3	934.9	825.7	692.1	
95% C.I.	(861.5-901.2)	(910.1-959.8)	(778.3-873.1)	(648.7-735.4)	
65-74	9,726	6,631	1,609	1,483	3
Rate*	1,568.9	1,599.5	1,595.4	1,470.4	
95% C.I.	(1,537.7-1,600.1)	(1,561.0-1,638.0)	(1,517.4-1,673.3)	(1,395.6-1,545.3)	
75-84	6,028	4,212	1,016	797	3
Rate*	1,839.1	1,947.7	1,846.3	1,448.3	
95% C.I.	(1,792.7-1,885.6)	(1,888.9-2,006.5)	(1,732.8-1,959.8)	(1,347.8-1,548.9)	
85+	1,251	808	243	199	1
Rate*	1,775.7	1,886.1	1,685.6	1,380.4	
95% C.I.	(1,677.3-1,874.1)	(1,756.0-2,016.1)	(1,473.7-1,897.6)	(1,188.6-1,572.2)	
Unknown	1	0	1	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.

Kesiuents, 1990-2000						
Age		Gender				
Group	Male	Female	Total			
<1	11	19	30			
Rate*	15.4	27.8	21.5			
95% C.I.	(6.3-24.5)	(15.3-40.4)	(13.8-29.2)			
1-4	76	56	132			
Rate*	27.2	20.9	24.1			
95% C.I.	(21.1-33.3)	(15.4-26.4)	(20.0-28.2)			
5-14	136	130	266			
Rate*	19.9	20.3	20.1			
95% C.I.	(16.6-23.3)	(16.8-23.7)	(17.7-22.5)			
15-24	107	139	246			
Rate*	16.1	22.6	19.2			
95% C.I.	(13.1-19.2)	(18.8-26.3)	(16.8-21.6)			
25-34	255	515	770			
Rate*	34.2	75.0	53.8			
95% C.I.	(30.0-38.4)	(68.5-81.4)	(50.0-57.6)			
35-44	633	1,319	1,952			
Rate*	82.0	182.7	130.7			
95% C.I.	(75.6-88.4)	(172.8-192.6)	(124.9-136.5)			
45-54	1,745	2,375	4,120			
Rate*	285.0	398.0	340.8			
95% C.I.	(271.6-298.3)	(382.0-414.0)	(330.4-351.2)			
55-64	4,072	3,515	7,587			
Rate*	949.8	813.5	881.3			
95% C.I.	(920.6-978.9)	(786.6-840.3)	(861.5-901.2)			
65-74	5,251	4,475	9,726			
Rate*	1,717.5	1,424.4	1,568.9			
95% C.I.	(1,671.0-1,763.9)	(1,382.6-1,466.1)	(1,537.7-1,600.1)			
75-84	2,905	3,123	6,028			
Rate*	1,969.8	1,732.3	1,839.1			
95% C.I.	(1,898.2-2,041.5)	(1,671.5-1,793.0)	(1,792.7-1,885.6)			
85+	533	718	1,251			
Rate*	2,350.8	1,502.8	1,775.7			
95% C.I.	(2,151.2-2,550.4)	(1,392.9-1,612.8)	(1,677.3-1,874.1)			
Unknown		<u> </u>	1			
Total	15,724	16,385	32,109			
Rate*	332.4	358.3	345.2			
95% C.I.	(327.2-337.6)	(352.8-363.8)	(341.4-348.9)			

Table 31. All Cancer Inpatient Discharges by Age Group and Gender, NevadaResidents, 1996-2000

* 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, NevadaResidents, 1996-2000

County of	1996-2000 Inpatient Hospital Discharges						
County of Residence	Number	Rat	:e*	Age-Adjus	Age-Adjusted Rate**		
	Number	Rate	95% C.I.	Rate	95% C.I.		
Carson City	752	306.8	(284.9-328.7)	265.5	(246.7-285.4)		
Churchill	404	342.4	(309.0-375.8)	358.0	(323.7-395.3)		
Clark	22,597	359.0	(354.3-363.6)	393.8	(388.6-399.1)		
Douglas	567	283.7	(260.3-307.0)	244.2	(223.6-266.7)		
Elko	235	102.6	(89.4-115.7)	193.4	(167.2-223.1)		
Esmeralda	39	729.5	(500.6-958.5)	592.5	(412.6-862.3)		
Eureka	18	212.5	(114.3-310.7)	203.8	(119.6-355.5)		
Humboldt	186	221.6	(189.7-253.4)	296.4	(253.4-346.0)		
Lander	77	240.2	(186.6-293.9)	348.3	(270.6-443.9)		
Lincoln	44	215.9	(152.1-279.7)	179.6	(129.4-251.0)		
Lyon	968	598.3	(560.6-635.9)	526.6	(493.3-562.0)		
Mineral	121	439.6	(361.2-517.9)	344.3	(284.2-416.5)		
Nye	697	469.5	(434.7-504.4)	346.6	(319.7-376.0)		
Pershing	63	221.0	(166.4-275.5)	254.7	(195.2-328.8)		
Storey	18	100.8	(54.2-147.4)	98.1	(52.8-188.9)		
Washoe	5,220	318.8	(310.1-327.4)	356.3	(346.6-366.3)		
White Pine	91	208.6	(165.8-251.5)	184.7	(148.5-228.4)		
Unknown	12						
Total	32,109	345.2	(341.4-348.9)	372.2	(368.1-376.4)		

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, 1996-2000

Age	Discharges	Charges (\$)			Length of Stay (Days)		ys)
Group	Discharges	Total	Average	Median	Total	Average	Median
<1	30	1,335,664	44,522	28,650	337	11.2	8.0
1-4	132	7,416,845	56,188	34,057	1,705	12.9	8.0
5-14	266	12,529,596	47,104	31,535	2,464	9.3	6.0
15-24	246	10,560,148	42,927	23,683	2,206	9.0	5.0
25-34	770	21,782,306	28,289	15,643	4,763	6.2	3.5
35-44	1,952	51,391,338	26,328	16,720	11,875	6.1	4.0
45-54	4,120	114,426,252	27,773	18,732	27,027	6.6	4.0
55-64	7,587	229,041,353	30,189	20,014	54,588	7.2	5.0
65-74	9,726	273,548,238	28,125	19,735	66,733	6.9	5.0
75-84	6,028	170,090,873	28,217	18,639	45,013	7.5	6.0
85+	1,251	30,129,714	24,085	16,306	9,237	7.4	6.0
Unknown	1						
Total	32,109	922,372,294	28,726	19,220	225,968	7.0	5.0

MORTALITY

Figure 31. Cancer Age-Adjusted (2000) Mortality Rates, Nevada Residents, 1996-2000



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 33. Cancer Age-Adjusted Mortality Rates by Race/Ethnicity, Nevada Residents, 1996-2000



Table 34. All Cancers Mortality by Gender, Race/Ethnicity and County/Region of
Residence, Nevada Residents, 1996-2000

	County/Region of Residence						
Category	Nevada Total	Clark	Washoe	All Other Counties			
Total							
Mortality	16,806	11,300	2,878	2,628			
Rate*	207.6	210.9	208.9	193.6			
95% C.I.	(204.4-210.9)	(206.9-215.1)	(201.2-216.9)	(186.1-201.3)			
Gender							
Male	9,173	6,161	1,525	1,487			
Rate*	247.1	251.5	248.6	230.6			
95% C.I.	(241.6-252.7)	(244.5-258.7)	(235.4-262.6)	(218.3-243.5)			
Female	7,633	5,139	1,353	1,141			
Rate*	177.5	180.6	180.8	161.6			
95% C.I.	(173.5-181.6)	(175.7-185.8)	(171.2-190.7)	(152.3-171.4)			
Other/Unknown	0	0	0	0			
Race/Ethnicity							
White	14,954	9,762	2,686	2,506			
Rate*	219.0	224.5	219.4	200.4			
95% C.I.	(215.4-222.7)	(219.9-229.2)	(211.0-228.0)	(192.5-208.7)			
Black	867	821	40	6			
Rate*	233.3	240.2	185.0				
95% C.I.	(216.8-251.0)	(222.6-259.2)	(130.3-257.1)				
Native American	101	30	27	44			
Rate*	125.1	83.8	177.2	130.1			
95% C.I.	(100.6-154.7)	(54.9-128.7)	(112.5-271.3)	(93.6-177.3)			
Asian	353	299	43	11			
Rate*	122.6	129.0	98.2	106.6			
95% C.I.	(106.3-141.9)	(110.1-151.9)	(65.0-151.0)	(46.7-231.7)			
Hispanic	515	379	77	59			
Rate*	98.6	95.7	102.2	115.0			
95% C.I.	(88.8-109.5)	(84.5-108.4)	(77.2-135.6)	(84.3-154.6)			
Other/Unknown	16	9	5	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 35. All Cancers Mortality by Age Group and County/Region of Residence,Nevada Residents, 1996-2000

		County/Region of Residence							
Category	Nevada Total	Clark	Washoe	All Other Counties					
Total									
Mortality	16,806	11,300	2,878	2,628					
Rate*	180.7	179.5	175.7	191.8					
95% C.I.	(177.9-183.4)	(176.2-182.8)	(169.3-182.2)	(184.5-199.1)					
Age Group									
<1	3	2	0	1					
Rate*									
95% C.I.									
1-4	10	6	1	3					
Rate*	1.8								
95% C.I.	(0.7-3.0)								
5-14	27	19	5	3					
Rate*	2.0	2.1							
95% C.I.	(1.3-2.8)	(1.2-3.1)							
15-24	42	28	4	10					
Rate*	3.3	3.2		5.5					
95% C.I.	(2.3-4.3)	(2.0-4.4)		(2.1-8.9)					
25-34	104	86	11	7					
Rate*	7.3	8.4	4.4						
95% C.I.	(5.9-8.7)	(6.6-10.2)	(1.8-6.9)						
35-44	479	335	93	51					
Rate*	32.1	33.8	33.5	22.6					
95% C.I.	(29.2-34.9)	(30.2-37.4)	(26.7-40.3)	(16.4-28.8)					
45-54	1,494	1,054	240	200					
Rate*	123.6	133.1	106.9	104.0					
95% C.I.	(117.3-129.8)	(125.0-141.1)	(93.3-120.4)	(89.6-118.4)					
55-64	3,262	2,224	527	511					
Rate*	378.9	382.5	372.6	370.4					
95% C.I.	(365.9-391.9)	(366.6-398.4)	(340.7-404.4)	(338.3-402.5)					
65-74	5,493	3,679	926	888					
Rate*	886.1	887.4	918.2	849.8					
95% C.I.	(862.7-909.5)	(858.8-916.1)	(859.0-977.3)	(793.9-905.7)					
75-84	4,487	3,004	786	697					
Rate*	1,369.0	1,389.1	1,428.4	1,234.1					
95% C.I.	(1,328.9-1,409.0)	(1,339.4-1,438.8)	(1,328.5-1,528.2)	(1,142.5-1,325.7)					
85+ Rate*	1,404	862	285	257					
95% C.I.	1,992.9	2,012.1	1,977.0	1,947.9					
	(1,888.7-2,097.2)	(1,877.8-2,146.5)	(1,747.5-2,206.5)	(1,709.7-2,186.0)					
Unknown		1	0	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,1996-2000

O sum tra st	1996-2000 Mortality						
County of Residence	Rate*			Age-Adjust	Age-Adjusted Rate**		
	Cases	Rate	95% C.I.	Rate	95% C.I.		
Carson City	651	265.6	(245.2-286.0)	228.7	(211.3-247.2)		
Churchill	194	164.4	(141.3-187.6)	175.5	(151.4-202.6)		
Clark	11,300	179.5	(176.2-182.8)	210.9	(206.9-215.1)		
Douglas	361	180.6	(162.0-199.2)	160.9	(143.9-179.8)		
Elko	222	96.9	(84.1-109.6)	200.9	(173.1-232.3)		
Esmeralda	10	187.1	(71.1-303.0)	138.2	(65.4-315.2)		
Eureka	7						
Humboldt	104	123.9	(100.1-147.7)	184.1	(148.8-226.3)		
Lander	45	140.4	(99.4-181.4)	225.0	(161.2-307.9)		
Lincoln	44	215.9	(152.1-279.7)	176.9	(127.8-247.1)		
Lyon	403	249.1	(224.8-273.4)	227.1	(204.9-251.6)		
Mineral	75	272.5	(210.8-334.1)	221.2	(172.9-281.9)		
Nye	371	249.9	(224.5-275.4)	192.1	(171.3-215.6)		
Pershing	31	108.7	(70.4-147.0)	133.7	(90.5-192.4)		
Storey	28	156.8	(98.7-214.9)	146.9	(91.2-245.3)		
Washoe	2,878	175.7	(169.3-182.2)	208.9	(201.2-216.9)		
White Pine	82	188.0	(147.3-228.7)	163.4	(129.9-204.4)		
Unknown	0						
Total	16,806	180.7	(177.9-183.4)	207.6	(204.4-210.9)		

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,1996-2000

			Gender						
Race/Ethnicity		Male	Female	Total					
White	Mortality Rate*		6,767 188.6	14,954 219.0					
	95% C.I.	250.0 (252.7-264.9)	(184.1-193.2)	(215.4-222.7)					
Black	Mortality Rate* 95% C.I.	469 285.3 (255.7-318.7)	398 195.6 (175.9-217.1)	867 233.3 (216.8-251.0)					
Native American	Mortality Rate* 95% C.I.	52 147.8 (104.7-208.2)	49 110.9 (81.2-148.6)	101 125.1 (100.6-154.7)					
Asian	Mortality Rate* 95% C.I.	166 134.5 (109.5-166.3)	187 113.5 (92.5-139.9)	353 122.6 (106.3-141.9)					
Hispanic	Mortality Rate* 95% C.I.	288 124.1 (106.7-144.8)	227 79.3 (68.0-92.4)	515 98.6 (88.8-109.5)					
Other/Unkr	nown	11	5	16					
Total	Mortality Rate* 95% C.I.	9,173 247.1 (241.6-252.7)	7,633 177.5 (173.5-181.6)	16,806 207.6 (204.4-210.9)					

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,1996-2000

Age	Gender					
Group	Male	Female	Total			
<1	2	1	3			
Rate*						
95% C.I.						
1-4	5	5	10			
Rate*			1.8			
95% C.I.			(0.7-3.0)			
5-14	13	14				
Rate*	1.9	2.2	2.0			
95% C.I.	(0.9-2.9)	(1.0-3.3)	(1.3-2.8)			
15-24	24	18	42			
Rate*	3.6	2.9	3.3			
95% C.I.	(2.2-5.1)	(1.6-4.3)	(2.3-4.3)			
25-34	46	58	104			
Rate*	6.2	8.4	7.3			
95% C.I.	(4.4-8.0)	(6.3-10.6)	(5.9-8.7)			
35-44	213	266	479			
Rate*	27.6	36.8	32.1			
95% C.I.	(23.9-31.3)	(32.4-41.3)	(29.2-34.9)			
45-54	717	777	1,494			
Rate*	117.1	130.2	123.6			
95% C.I.	(108.5-125.7)	(121.1-139.4)	(117.3-129.8)			
55-64	1,885	1,377	3,262			
Rate*	439.7	318.7	378.9			
95% C.I.	(419.8-459.5)	(301.8-335.5)	(365.9-391.9)			
65-74	3,182	2,311	5,493			
Rate*	1,040.8	735.6	886.1			
95% C.I.	(1,004.6-1,076.9)	(705.6-765.6)	(862.7-909.5)			
75-84	2,450	2,037	4,487			
Rate*	1,661.3	1,129.9	1,369.0			
95% C.I.	(1,595.5-1,727.1)	(1,080.8-1,178.9)	(1,328.9-1,409.0)			
85+	635	769	1,404			
Rate*	2,800.7	1,609.6	1,992.9			
95% C.I.	(2,582.8-3,018.5)	(1,495.8-1,723.3)	(1,888.7-2,097.2)			
Unknown	1	0	1			
Total	9,173	7,633	16,806			
Rate*	193.9	166.9	180.7			
95% C.I.	(190.0-197.9)	(163.2-170.7)	(177.9-183.4)			

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, 1996-2000

	Gender								
Race/Ethnicity	Ма	le	Fem	ale	Total				
	Deaths	Median Age	Deaths	Median Age	Deaths	Median Age			
White	8,186	70.0	6,767	71.0	14,953	71.0			
Black	469	67.0	398	66.0	867	66.0			
Native American	52	67.0	49	73.0	101	68.0			
Asian	166	65.0	187	64.0	353	65.0			
Hispanic	288	66.0	227	65.0	515	65.0			
Other/Unknown	11	64.0	5	77.0	16	66.0			
Total	9,172	70.0	7,633	71.0	16,805	70.0			

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, 1996-2000



Figure 35. Survival Rates for All Cancers by Stage of Cancer at Diagnosis, Nevada Residents, 1996-2000



Table 40. Cause-Specific Survival Rates for All Cancers by Race/Ethnicityand Gender, Nevada Residents, 1996-2000

Race/	Neurolean	Cause Specific Survival Rate					Median
Ethnicity and Gender	Number of Cases	One Year	Two Years	Three Years	Four Years	Five Years	Survival Time (years)
Total	25,079	66.6%	53.9%	46.3%	40.5%	36.8%	2.51
Male	12,712	62.8%	49.2%	41.7%	36.9%	33.6%	1.94
Female	12,362	70.6%	58.6%	50.8%	44.1%	40.1%	3.12
Race/Ethnicity							
White	22,130	66.4%	53.4%	45.8%	40.0%	36.5%	2.44
Male	11,271	62.7%	48.7%	41.3%	36.4%	33.0%	1.91
Female	10,854	70.2%	58.1%	50.3%	43.6%	40.0%	3.05
Black	1,148	63.5%	47.9%	40.4%	33.3%	28.4%	1.86
Male	593	61.6%	48.1%	39.2%	32.9%	32.9%	1.86
Female	555	65.5%	47.7%	41.6%	33.6%	23.0%	1.87
Native American	89	54.1%	52.3%	41.8%	41.8%	41.8%	2.22
Male	41	44.0%	40.3%	30.8%	30.8%	30.8%	0.89
Female	48	63.4%	63.4%	52.4%	52.4%	52.4%	>5 years
Asian	577	67.2%	56.7%	50.9%	48.9%	48.9%	3.45
Male	241	61.7%	47.5%	40.2%	40.2%	40.2%	1.82
Female	336	71.3%	63.3%	58.9%	54.9%	54.9%	>5 years
Hispanic	967	72.1%	64.0%	53.8%	49.6%	43.0%	3.90
Male	496	65.0%	56.7%	49.8%	48.0%	39.3%	2.97
Female	471	79.6%	71.8%	58.4%	51.9%	47.4%	4.42

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 atDiagnosis and Gender, Nevada Residents, 1996-2000

Survival Rate of Stage			Gender	
a	t Diagnosis	Total	Male	Female
Total	Cases	25,079	12,712	12,362
	One Year	66.6%	62.8%	70.6%
	5 Years	36.8%	33.6%	40.1%
	Median Survival	2.51	1.94	3.12
Stage at Di	iagnosis			
In situ	Cases	890	235	655
	One Year	100.0%	100.0%	100.0%
	5 Years	94.2%	87.2%	97.0%
	Median Survival	>5 years	>5 years	>5 years
Localized	Cases	9,922	5,073	4,846
	One Year	91.8%	90.2%	93.4%
	5 Years	69.6%	67.6%	71.5%
	Median Survival	>5 years	>5 years	>5 years
Regional	Cases	4,997	2,287	2,710
	One Year	73.8%	69.3%	77.7%
	5 Years	32.8%	26.7%	38.2%
	Median Survival	2.59	1.93	3.22
Distant	Cases	5,357	2,922	2,434
	One Year	35.2%	32.0%	39.1%
	5 Years	8.4%	8.4%	8.4%
	Median Survival	0.77	0.73	0.82
Unstaged	Cases	3,913	2,195	1,717
	One Year	44.4%	44.4%	44.5%
	5 Years	14.6%	17.4%	11.2%
	Median Survival	0.90	0.90	0.90

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.