

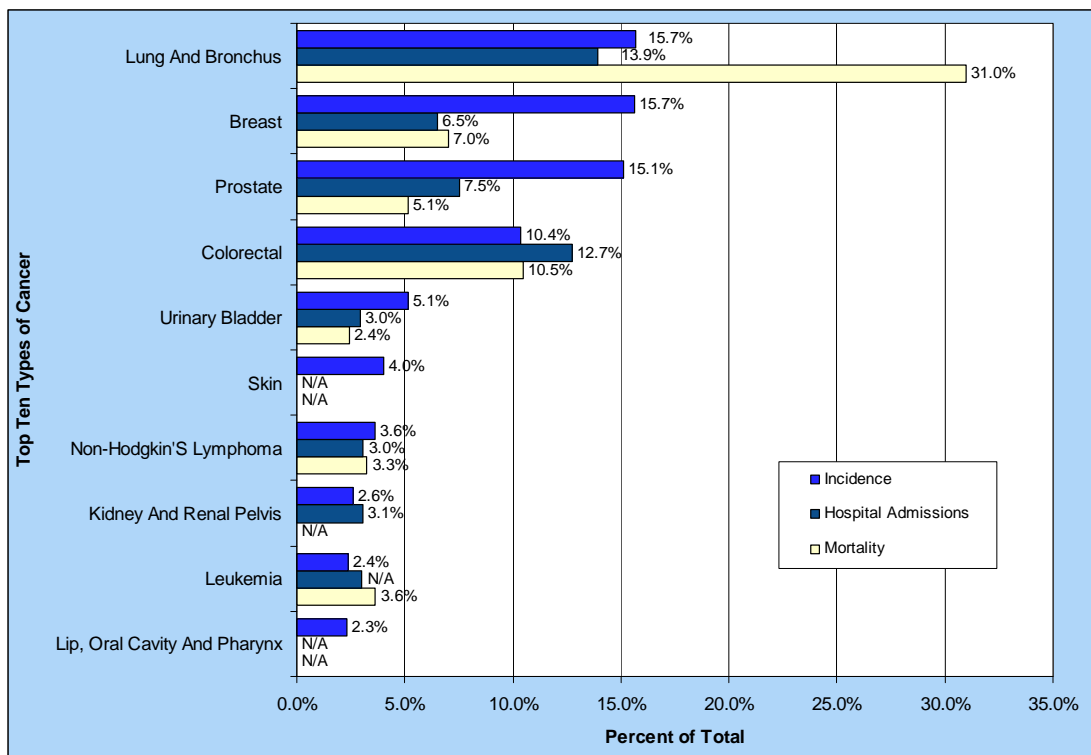
OVERVIEW

OVERVIEW

HIGHLIGHTS

- Lung And Bronchus was the leading type of cancer for incidence, inpatient hospital discharges and mortality in Nevada from 2000 to 2004. This type of cancer accounted for 15.7% of the total cancer incidence, 13.9% of all cancer inpatient hospital discharges, and 31.0% of cancer mortality during this period.
- Thyroid Gland Cancer by far had the highest comparison ratio of incidence to mortality age-adjusted rates of any type of cancer in Nevada, with a ratio of 34.99, from 2000 to 2004. This means that for every 100 deaths from Thyroid Gland Cancer there would be 3,499 cases. The second leading type was Hodgkin's Lymphoma with a ratio of 7.08.
- Pancreatic Cancer had the lowest comparison ratio of incidence to mortality age-adjusted rates of any type of cancer in Nevada, with a ratio of 1.04 during this period. This means that for every 100 deaths from Pancreatic Cancer there were 104 cases. The second leading type of cancer, Liver and Intrahepatic Bile Ducts, had a ratio of 1.08.

Figure 1. Top Ten Leading Types of Cancer by Percentage of Total Incidence, Discharges and Mortality, Nevada Residents, 2000-2004



Note: "N/A" indicates that this type of Cancer was not in the Top Ten for the respective data source.

Figure 2. Highest Incidence to Mortality Age-Adjusted Rate Ratios by Type of Cancer, Nevada Residents, 2000-2004

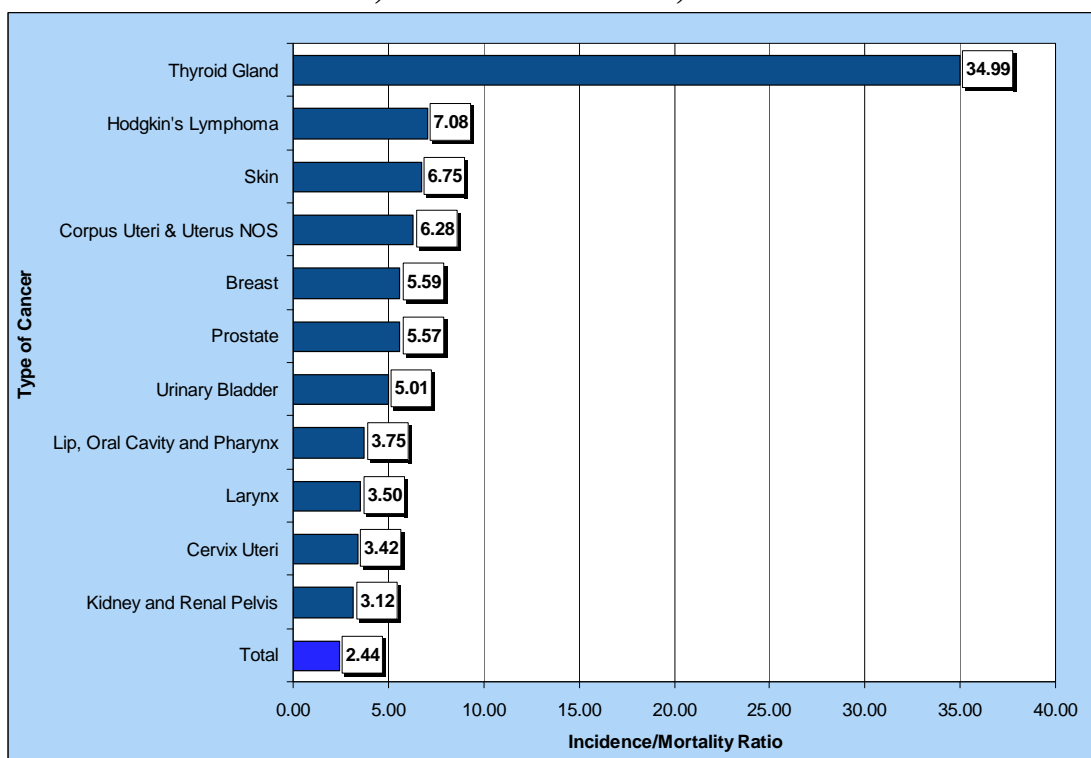


Figure 3. Lowest Incidence to Mortality Age-Adjusted Rate Ratios by Type of Cancer, Nevada Residents, 2000-2004

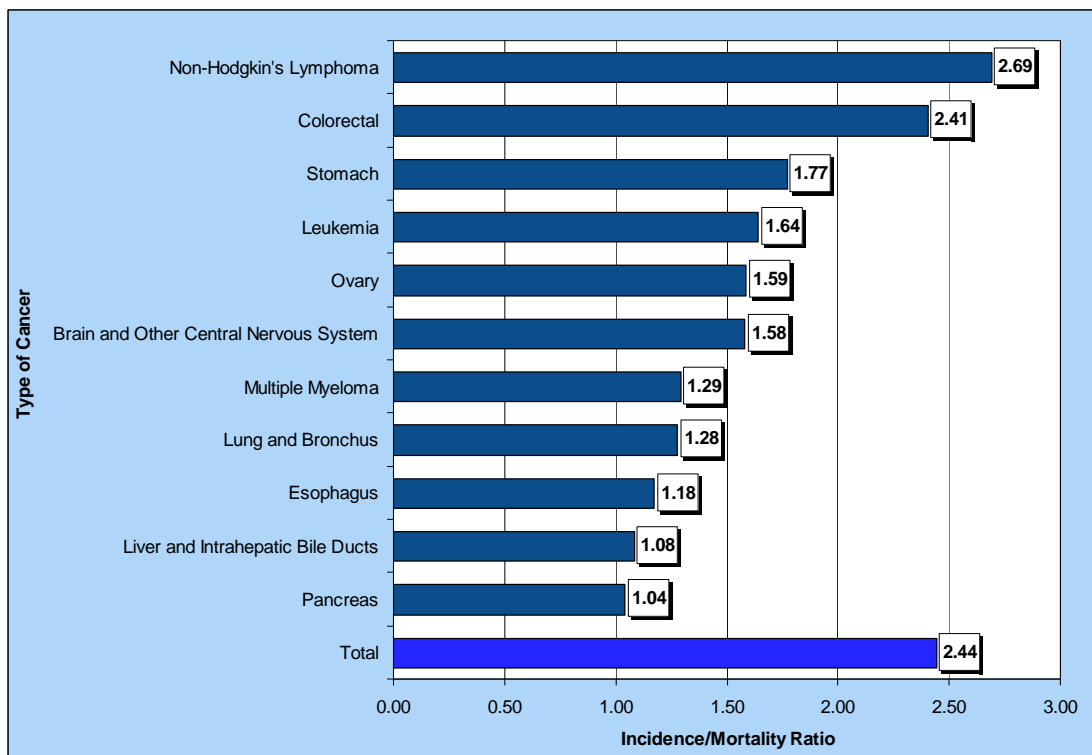


Table 1. Nevada Incidence, Inpatient Hospital Discharges and Mortality by Type of Cancer, Nevada, 2000-2004

Type of Cancer	Incidence		Inpatient Discharges		Mort
	Number	Rate*	Number	Rate*	Number
Total	49,963	480.00	34,796	330.00	19,379
Lip, Oral Cavity and Pharynx	1,171	11.00	526	4.80	296
Lip	48	0.46	8	—	2
Base of Tongue	184	1.70	90	0.81	3
Other & Unspecified Parts of Tongue	182	1.70	95	0.86	77
Parotid Gland	96	0.96	46	0.44	15
Other & Unspecified Major Salivary glands	30	0.28	10	0.08	3
Floor of Mouth	89	0.83	46	0.40	3
Gum	33	0.31	31	0.29	4
Palate	47	0.45	12	0.11	6
Other & Unspecified Parts of Mouth	61	0.58	26	0.24	26
Nasopharynx	70	0.64	24	0.21	28
Tonsil	162	1.50	43	0.38	19
Oropharynx	48	0.43	24	0.21	20
Pyriiform Sinus	45	0.44	16	0.15	1
Hypopharynx	41	0.37	25	0.22	3
Other & Unspecified Oral (Buccal) Cavity & Pharynx	35	0.33	30	0.30	86
Digestive System	8,452	84.00	7,018	69.00	4,527
Esophagus	545	5.20	302	2.90	459
Stomach	639	6.40	597	5.80	346
Small Intestine	140	1.30	161	1.60	34
Colon (excluding Rectum)	3,593	36.00	2,966	30.00	1,718
Cecum	827	8.50	643	6.70	10
Appendix	50	0.49	34	0.31	4
Ascending Colon	543	5.60	553	5.60	3
Hepatic Flexure	147	1.50	126	1.30	0
Transverse Colon	263	2.70	258	2.70	1
Splenic Flexure	97	0.91	111	1.10	0
Descending Colon	182	1.80	151	1.50	0
Sigmoid Colon	1,038	10.00	789	7.70	10
Large Intestine, NOS	446	4.70	301	3.00	1,690
Rectum	959	9.20	726	7.00	205
Rectosigmoid Junction	474	4.60	598	5.70	86
Anus, Anal Canal and Anorectum	147	1.40	143	1.40	21
Liver	503	4.80	336	3.20	419
Intrahepatic Bile Ducts	52	0.53	43	0.43	82
Gallbladder	68	0.68	29	0.28	39
Other & Unspecified Biliary Tract	160	1.60	151	1.50	51
Pancreas	1,075	11.00	848	8.30	1,017
Retroperitoneum	42	0.38	55	0.51	4
Peritoneum, Omentum and Mesentery	34	0.32	54	0.50	15
Other Digestive Organs	21	0.20	9	—	31
Respiratory System	8,401	81.00	5,155	49.00	6,138
Nasal Cavity and Middle Ear	40	0.38	10	0.11	0
Accessory Sinuses	33	0.31	19	0.18	13
Larynx	391	3.70	166	1.60	108
Lung and Bronchus	7,839	76.00	4,842	46.00	6,005

* Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Gender specific cancers are per 100,000 gender-specific 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 inpatient hospital discharge data to other data sources, since it is occurrence-based data. Please See Technical Notes for more information.

Table 1. Nevada Incidence, Inpatient Hospital Discharges and Mortality by Type of Cancer, Nevada, 2000-2004 (Continued)

Type of Cancer	Incidence		Inpatient Discharges		Mortality	
	Number	Rate*	Number	Rate*	Number	Rate*
Total	49,963	480.00	34,796	330.00	19,379	197.00
Skin (Excluding Basal And Squamous)	2,023	19.00	206	2.00	378	3.70
Melanomas Of The Skin	2,023	19.00	93	0.86	298	2.80
Other Non-Epithelial Skin	0	---	113	1.10	80	0.83
Breast	7,824	73.00	2,276	22.00	1,357	14.00
Female Genital System*	2,474	45.00	2,488	45.00	801	15.00
Cervix Uteri*	514	9.40	609	11.00	149	2.80
Corpus Uteri*	986	18.00	915	17.00	59	1.10
Uterus, NOS*	47	0.88	31	0.58	96	1.90
Ovary*	734	13.00	721	13.00	456	8.50
Vagina*	33	0.62	37	0.70	10	0.19
Vulva*	132	2.50	129	2.40	18	0.35
Placenta*	4	---	3	---	0	---
Other Female Genital Organs*	24	0.44	43	0.77	13	0.26
Male Genital System*	7,880	158.00	2,682	51.00	1,016	28.00
Prostate*	7,569	153.00	2,614	50.00	995	27.00
Testis*	268	4.70	51	0.87	15	0.30
Penis*	27	0.62	15	0.37	4	---
Other Male Genital Organs*	16	0.32	2	---	2	---
Urinary System	3,978	39.00	2,191	21.00	902	9.30
Urinary Bladder	2,567	26.00	1,033	11.00	474	5.10
Kidney	1,237	12.00	986	9.10	396	3.90
Renal Pelvis	73	0.70	84	0.82	4	---
Ureter	56	0.54	71	0.70	11	0.10
Other Urinary Organs	45	0.47	17	0.16	17	0.17
Eye and Orbit	63	0.61	9	---	8	---
Brain and Other Central Nervous System	663	6.30	946	8.80	415	4.00
Brain	611	5.80	874	8.10	409	3.90
Meninges	25	0.24	47	0.44	2	---
Spinal Cord, Cranial Nerves, & Other Parts of CNS	27	0.25	25	0.23	4	---
Endocrine System	1,178	11.00	1,617	15.00	53	0.53
Thyroid Gland	1,126	10.00	1,570	14.00	29	0.29
Adrenal Gland	19	0.19	19	0.18	14	0.14
Other Endocrine (Including Thymus)	33	0.32	28	0.28	10	0.10
Hodgkin's Lymphoma	279	2.50	118	1.10	37	0.35
Non-Hodgkin's Lymphoma	1,815	18.00	1,055	10.00	630	6.60
Multiple Myeloma	453	4.40	373	3.60	341	3.40
Leukemia	1,201	12.00	1,041	10.00	699	7.30
Lymphocytic	553	5.40	442	4.20	184	2.00
Acute Lymphocytic	137	1.30	302	2.80	44	0.44
Chronic Lymphocytic	381	3.80	136	1.40	128	1.40
Other Lymphocytic	35	0.33	4	---	12	0.13
Myeloid and Monocytic	565	5.60	552	5.30	295	3.00
Acute Myeloid	396	3.90	443	4.30	227	2.30
Acute Monocytic	22	0.24	10	0.11	2	---
Chronic Myeloid	133	1.30	92	0.92	47	0.47
Other Myeloid/Monocytic	14	0.14	7	---	19	0.20
Other	83	0.91	47	0.47	220	2.30
Other Acute	39	0.40	33	0.33	84	0.84
Aleukemic, Subleukemic and NOS	44	0.51	14	0.14	136	1.50
Mesothelioma	0	---	1	---	73	0.72
Kaposi Sarcoma	0	---	0	---	0	---
Other, Ill-Defined and Unspecified Sites	1,763	18.00	6,798	64.00	1,535	16.00

* Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Gender specific cancers are per 100,000 gender-specific 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 inpatient hospital discharge data to other data sources, since it is occurrence-based data. Please See Technical Notes for more information.

Table 2. Leading Types of Cancer for Nevada Incidence, Inpatient Hospital Discharges and Mortality, Nevada Residents, 2000-2004

Type of Cancer	Incidence		Hospital Admissions		Mortality	
	Number	Percent	Number	Percent	Number	Percent
Lung and Bronchus	7,838	15.7%	4,842	13.9%	6,005	31.0%
Breast	7,823	15.7%	2,276	6.5%	1,357	7.0%
Prostate	7,569	15.2%	2,614	7.5%	995	5.1%
Lip, Oral Cavity and Pharynx	1,171	2.3%	526	1.5%	296	1.5%
Urinary Bladder	2,567	5.1%	1,033	3.0%	474	2.4%
Non-Hodgkin's Lymphoma	1,815	3.6%	1,055	3.0%	630	3.3%
Pancreas	1,074	2.1%	848	2.4%	1,017	5.2%
Thyroid Gland	1,126	2.3%	1,570	4.5%	29	0.1%
Ovary	734	1.5%	721	2.1%	457	2.4%
Stomach	639	1.3%	597	1.7%	346	1.8%
Esophagus	545	1.1%	302	0.9%	459	2.4%
Cervix Uteri	514	1.0%	609	1.8%	149	0.8%
Multiple Myeloma	453	0.9%	373	1.1%	341	1.8%
Larynx	391	0.8%	166	0.5%	108	0.6%
Hodgkin's Lymphoma	279	0.6%	117	0.3%	37	0.2%
Colorectal	5,173	10.4%	4,433	12.7%	2,030	10.5%
Kidney and Renal Pelvis	1,310	2.6%	1,070	3.1%	400	2.1%
Leukemia	1,200	2.4%	1,040	3.0%	699	3.6%
Skin	2,022	4.0%	93	0.3%	298	1.5%
Corpus Uteri & Uterus NOS	1,033	2.1%	946	2.7%	156	0.8%
Brain and Other Central Nervous System	663	1.3%	946	2.7%	415	2.1%
Liver and Intrahepatic Bile Ducts	555	1.1%	379	1.1%	501	2.6%
All Other Sites	3,463	6.9%	8,237	23.7%	2,180	11.2%
Total	49,957	100.0%	34,793	100.0%	19,379	100.0%

Note: 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.

REPORT ON CANCER IN NEVADA 2000-2004

Table 3. Top Ten Types of Cancer by Gender, Incidence, Hospital Discharges, and Mortality, Nevada Residents, 2000-2004

Ranking	Total								
	Incidence			Hospital Admissions			Mortality		
	Type	Number	Percent	Type	Number	Percent	Type	Number	Percent
1	Lung And Bronchus	7,838	15.7%	Lung And Bronchus	4,842	13.9%	Lung And Bronchus	6,005	31.0%
2	Breast	7,823	15.7%	Colorectal	4,433	12.7%	Colorectal	2,030	10.5%
3	Prostate	7,569	15.1%	Prostate	2,614	7.5%	Breast	1,357	7.0%
4	Colorectal	5,173	10.4%	Breast	2,276	6.5%	Pancreas	1,017	5.2%
5	Urinary Bladder	2,567	5.1%	Thyroid Gland	1,570	4.5%	Prostate	995	5.1%
6	Skin	2,022	4.0%	Kidney And Renal Pelvis	1,070	3.1%	Leukemia	699	3.6%
7	Non-Hodgkins Lymphoma	1,815	3.6%	Non-Hodgkins Lymphoma	1,055	3.0%	Non-Hodgkins Lymphoma	630	3.3%
8	Kidney And Renal Pelvis	1,310	2.6%	Leukemia	1,040	3.0%	Liver And Intrahepatic Bile Ducts	501	2.6%
9	Leukemia	1,200	2.4%	Urinary Bladder	1,033	3.0%	Urinary Bladder	474	2.4%
10	Lip, Oral Cavity And Pharynx	1,171	2.3%	Corpus Uteri & Uterus Nos	946	2.7%	Esophagus	459	2.4%
	Total of Top 10	38,488	77.0%	Total of Top 10	20,879	60.0%	Total of Top 10	14,167	73.1%
-	Total	49,963	100.0%	Total	34,796	100.0%	Total	19,379	100.0%

Ranking	Male								
	Incidence			Hospital Admissions			Mortality		
	Type	Number	Percent	Type	Number	Percent	Type	Number	Percent
1	Prostate	7,569	15.1%	Prostate	2,614	7.5%	Lung And Bronchus	3,244	16.7%
2	Lung And Bronchus	4,139	8.3%	Lung And Bronchus	2,463	7.1%	Colorectal	1,120	5.8%
3	Colorectal	2,810	5.6%	Colorectal	2,300	6.6%	Prostate	995	5.1%
4	Urinary Bladder	1,981	4.0%	Urinary Bladder	803	2.3%	Pancreas	529	2.7%
5	Skin	1,227	2.5%	Kidney And Renal Pelvis	694	2.0%	Leukemia	421	2.2%
6	Non-Hodgkins Lymphoma	1,035	2.1%	Leukemia	597	1.7%	Esophagus	368	1.9%
7	Lip, Oral Cavity And Pharynx	846	1.7%	Non-Hodgkins Lymphoma	583	1.7%	Non-Hodgkins Lymphoma	357	1.8%
8	Kidney And Renal Pelvis	843	1.7%	Brain And Other Central Nervous	524	1.5%	Liver And Intrahepatic Bile Ducts	348	1.8%
9	Leukemia	700	1.4%	Pancreas	418	1.2%	Urinary Bladder	339	1.7%
10	Pancreas	552	1.1%	Stomach	409	1.2%	Kidney And Renal Pelvis	265	1.4%
	Total of Top 10	21,702	82.3%	Total of Top 10	11,405	67.9%	Total of Top 10	7,986	76.8%
-	Total	26,366	100.0%	Total	16,799	100.0%	Total	10,396	100.0%

Ranking	Female								
	Incidence			Hospital Admissions			Mortality		
	Type	Number	Percent	Type	Number	Percent	Type	Number	Percent
1	Breast	7,742	15.5%	Lung And Bronchus	2,379	6.8%	Lung And Bronchus	2,761	14.2%
2	Lung And Bronchus	3,699	7.4%	Breast	2,253	6.5%	Breast	1,342	6.9%
3	Colorectal	2,363	4.7%	Colorectal	2,133	6.1%	Colorectal	910	4.7%
4	Corpus Uteri & Uterus Nos	1,033	2.1%	Thyroid Gland	1,238	3.6%	Pancreas	488	2.5%
5	Thyroid Gland	881	1.8%	Corpus Uteri & Uterus Nos	946	2.7%	Ovary	456	2.4%
6	Skin	795	1.6%	Ovary	721	2.1%	Leukemia	278	1.4%
7	Non-Hodgkins Lymphoma	780	1.6%	Cervix Uteri	609	1.8%	Non-Hodgkins Lymphoma	273	1.4%
8	Ovary	734	1.5%	Non-Hodgkins Lymphoma	472	1.4%	Brain And Other Central Nervous	175	0.9%
9	Urinary Bladder	586	1.2%	Leukemia	443	1.3%	Corpus Uteri & Uterus Nos	155	0.8%
10	Pancreas	522	1.0%	Pancreas	430	1.2%	Liver And Intrahepatic Bile Ducts	153	0.8%
	Total of Top 10	19,135	81.1%	Total of Top 10	11,624	64.6%	Total of Top 10	6,991	77.8%
-	Total	23,591	100.0%	Total	17,994	100.0%	Total	8,983	100.0%

Note: Those of other/unknown gender are not listed separately, but are included in the total.

Table 4. Incidence to Mortality Age-Adjusted Rate Ratios for the Leading Types of Cancer, Nevada Residents, 2000-2004

Type of Cancer	Incidence			Mortality			Ratio
	Number	Rate*	95% C.I.	Number	Rate*	95% C.I.	
Lung and Bronchus	7,839	75.77	(74.1-77.5)	6,005	59.26	(57.7-60.8)	1.28
Breast*	7,742	140.8	(137.7-144.0)	1,342	25.2	(23.9-26.6)	5.59
Prostate*	7,569	152.8	(149.3-156.5)	995	27.4	(25.6-29.4)	5.57
Colorectal	5,173	51.4	(50.0-52.9)	2,030	21.4	(20.4-22.4)	2.41
Urinary Bladder	2,567	25.7	(24.7-26.7)	474	5.1	(4.7-5.6)	5.01
Non-Hodgkin's Lymphoma	1,815	17.7	(16.9-18.6)	630	6.6	(6.0-7.1)	2.69
Kidney and Renal Pelvis	1,310	12.3	(11.6-13.0)	400	3.9	(3.6-4.4)	3.12
Leukemia	1,201	12.0	(11.3-12.7)	699	7.3	(6.8-7.9)	1.64
Lip, Oral Cavity and Pharynx	1,171	10.8	(10.2-11.5)	296	2.9	(2.6-3.3)	3.75
Pancreas	1,075	10.6	(10.0-11.3)	1,017	10.2	(9.6-10.9)	1.04
Skin	2,023	19.2	(18.4-20.1)	298	2.8	(2.5-3.2)	6.75
Corpus Uteri & Uterus NOS*	1,033	18.8	(17.6-20.0)	155	3.0	(2.5-3.5)	6.29
Ovary*	734	13.4	(12.5-14.5)	456	8.5	(7.7-9.3)	1.59
Thyroid Gland	1,126	10.1	(9.5-10.7)	29	0.3	(0.2-0.4)	35.01
Brain and Other Central Nervous System	663	6.3	(5.8-6.8)	415	4.0	(3.6-4.4)	1.58
Stomach	639	6.4	(5.9-6.9)	346	3.6	(3.2-4.0)	1.77
Liver and Intrahepatic Bile Ducts	555	5.4	(4.9-5.8)	501	4.9	(4.5-5.4)	1.08
Cervix Uteri*	514	9.4	(8.6-10.3)	149	2.8	(2.3-3.3)	3.41
Esophagus	545	5.2	(4.8-5.7)	459	4.4	(4.0-4.9)	1.18
Larynx	391	3.7	(3.3-4.1)	108	1.1	(0.9-1.3)	3.50
Multiple Myeloma	453	4.4	(4.0-4.9)	341	3.4	(3.1-3.8)	1.29
Hodgkin's Lymphoma	279	2.5	(2.2-2.8)	37	0.4	(0.2-0.5)	7.08
All Other Sites	3,464	33.9	(32.7-35.1)	2,180	22.4	(21.4-23.4)	1.51
Total	49,963	479.9	(475.6-484.2)	19,379	196.5	(193.7-199.4)	2.44

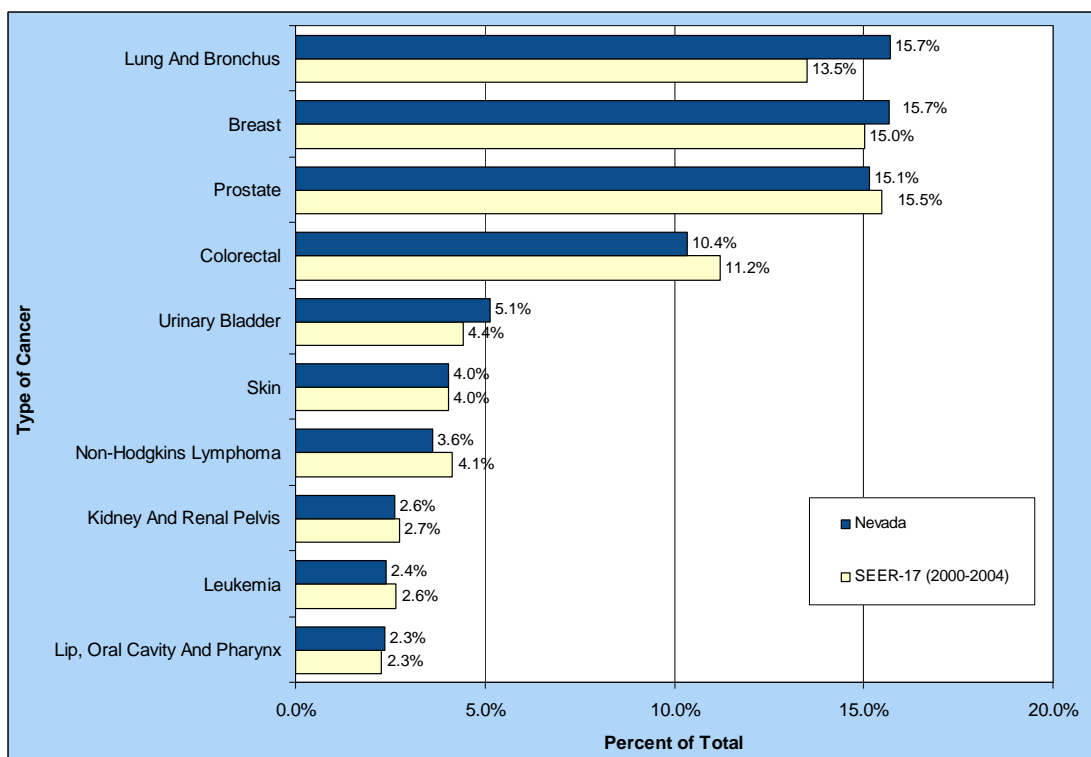
* Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Gender specific cancers are per 100,000 gender-specific population and age-adjusted to the 2000 US Standard population.

INCIDENCE

HIGHLIGHTS

- Lung And Bronchus Cancer was the leading type of cancer in Nevada from 2000 to 2004. This type of cancer accounted for 15.69% of all resident cancer cases during this period. The second leading type, Breast Cancer, accounted for 15.66% of all cancer incidence.
- When compared to national (2000-2004) incidence, Nevada had a much higher percentage of Lung & Bronchus Cancer, 15.7% vs 13.5% during the 2000-2004 period.
- Blacks had the highest ratio of the remaining racial/ethnic groups when compared to the age-adjusted cancer incidence rates for Whites, with a ratio of 0.91. This means that for every 100 White cancer cases Blacks would be expected to have 91 cases. Asians, Hispanics and Native Americans had comparison ratios of 0.57, 0.50 and 0.25, respectively, for Nevada from 2000 to 2004.
- Stomach cancer had the highest age-adjusted incidence comparison ratio for Blacks when compared to Whites in Nevada from 2000 to 2004 with a comparison ratio of 1.98. This means that for every 100 White Stomach cancer cases Blacks would be expected to have 198 cases. Liver and Intrahepatic Bile Ducts cancer had the highest age-adjusted comparison ratio for Asians when compared to Whites in Nevada from 2000 to 2004 at a 2.70 ratio.
- Skin cancer had the lowest age-adjusted incidence comparison ratio for Blacks and Hispanics at 0.13 and 0.12, respectively. Meaning for every 100 White Skin cancer cases Blacks and Hispanics would be expected to have 13 and 12 cases respectively.
- Hodgkin's Lymphoma had the lowest median age at time of diagnosis for Nevada residents from 2000 to 2004 at 40 years. The median age for females diagnosed with Hodgkin's Lymphoma was 38 years, while for males it was 42 years.
- Urinary Bladder cancer had the lowest median age at time of diagnosis for Nevada residents from 2000 to 2004 at 71 years. The median age for males and females diagnosed with Urinary Bladder was 71 years.

Figure 4. Top Ten Leading Cancers as a Percentage of Total Cases, Nevada (2000-2004) and SEER-17 (2000-2004)



Note: "N/A" indicates that this type of Cancer was not in the Top Ten for the SEER region.

Figure 5. Comparison of Age-Adjusted (2000) Incidence Rates of Blacks compared to Whites, Nevada Residents, 2000-2004

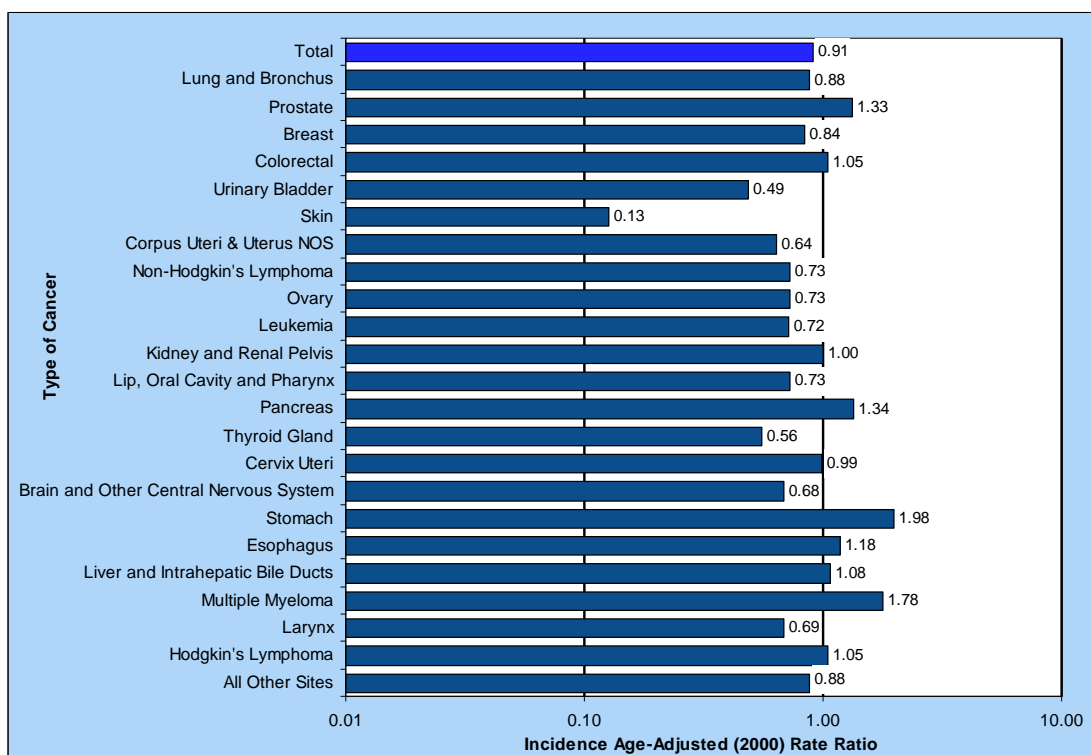
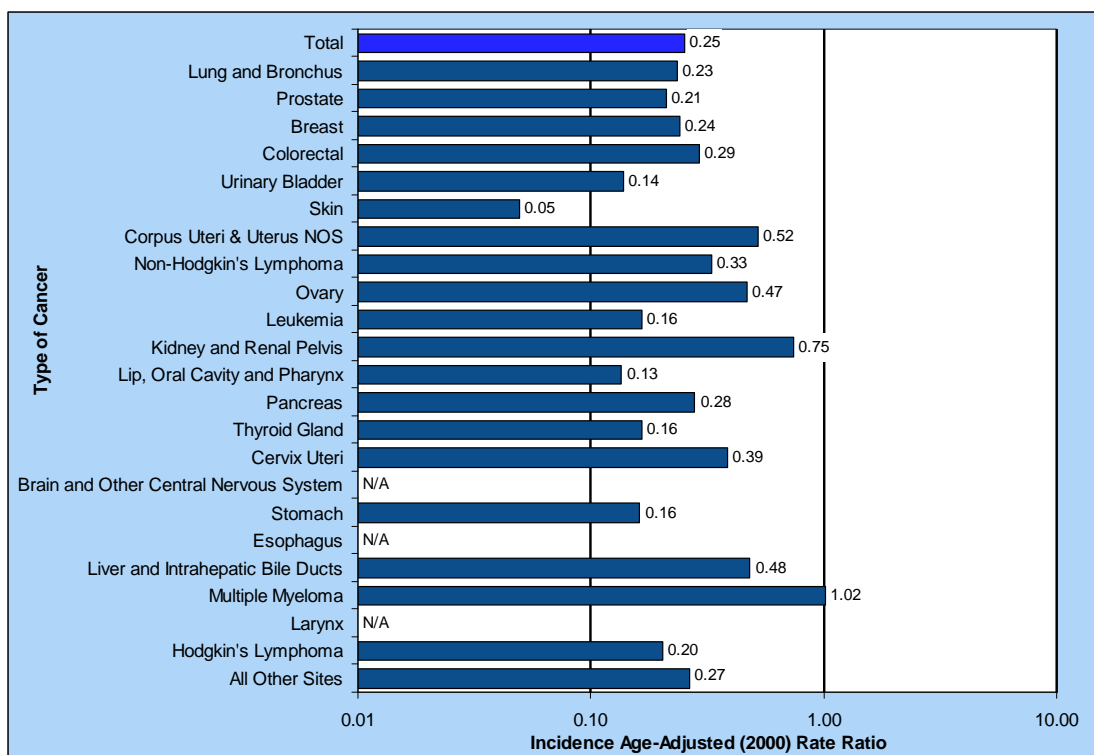


Figure 6. Comparison of Age-Adjusted (2000) Incidence Rates of Native Americans compared to Whites, Nevada Residents, 2000-2004



Note: "N/A" indicates that a comparison ratio could not be calculated.

Figure 7. Comparison of Age-Adjusted (2000) Incidence Rates of Asians compared to Whites, Nevada Residents, 2000-2004

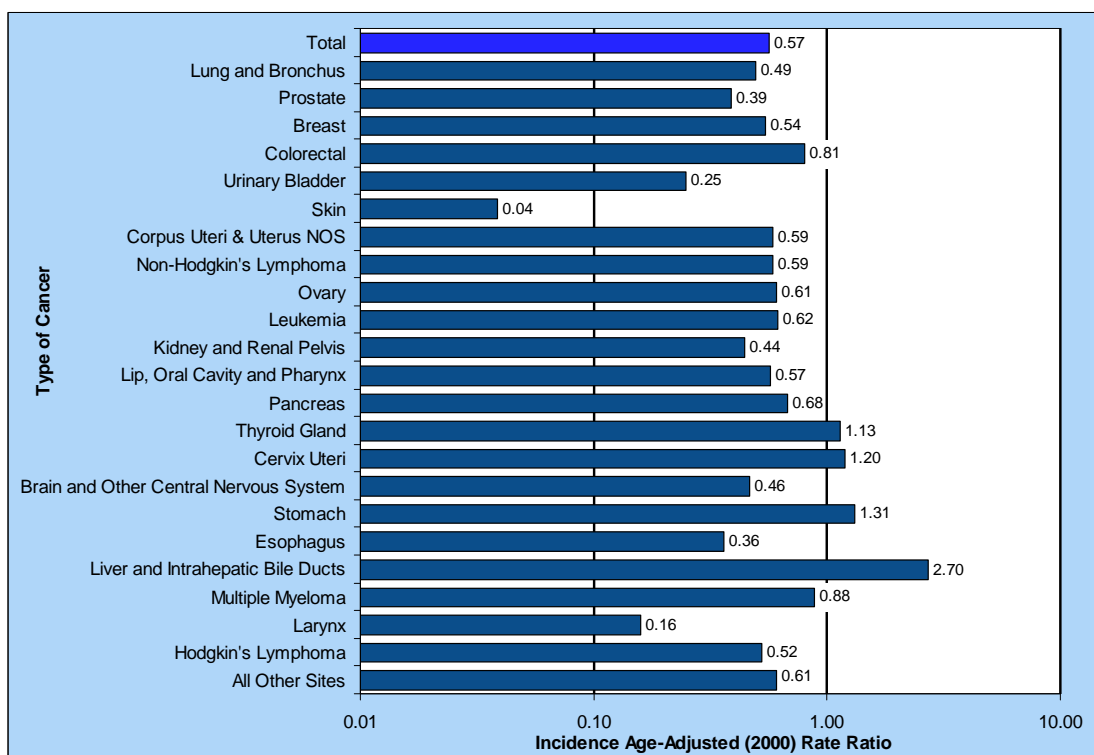


Figure 8. Comparison of Age-Adjusted (2000) Incidence Rates of Hispanics compared to Whites, Nevada Residents, 2000-2004

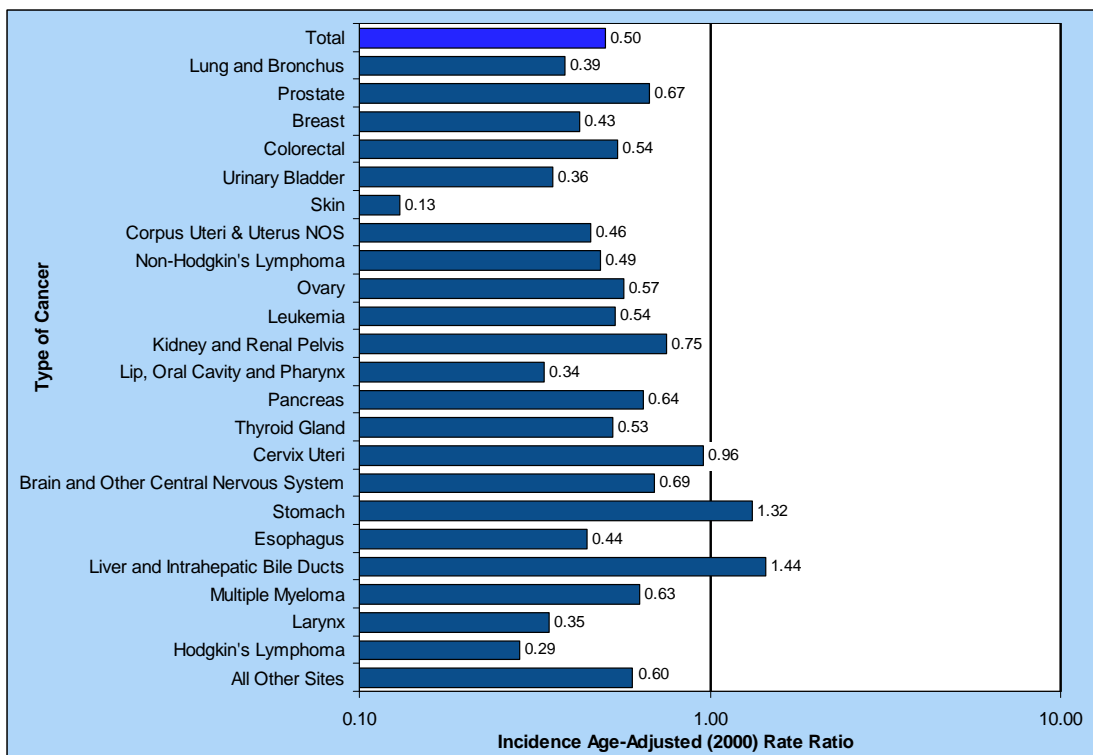


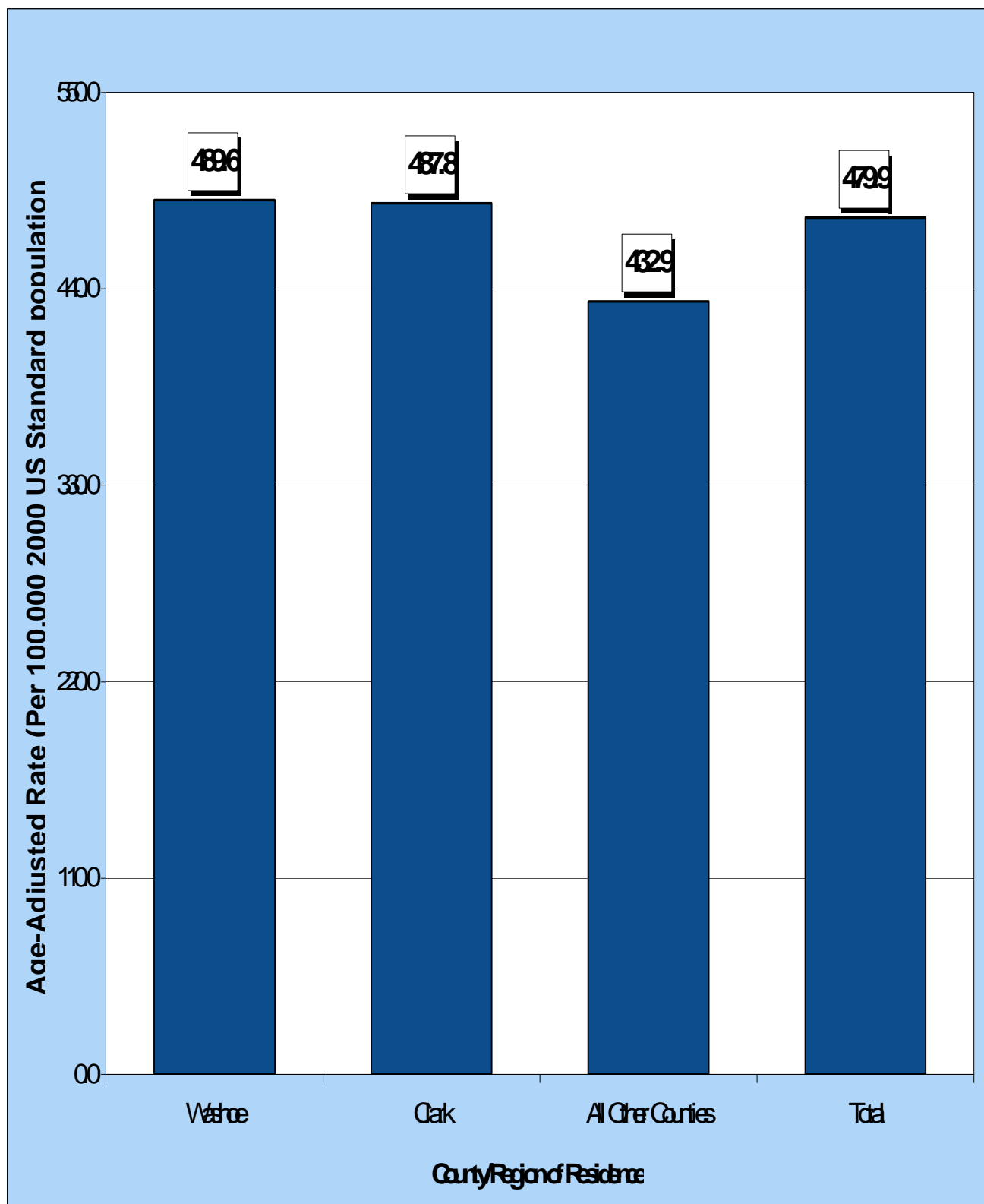
Table 5. Nevada Incidence by Type of Cancer, Nevada (2000-2004) and SEER-17 (2000-2004)

Type of Cancer	Incidence (2000-2004)			SEER-17 (2000-2004)		
	Number	Rate*	95% C.I.	Number	Rate*	95% C.I.
Total	49,963	480.00	(475.6-484.2)	1,671,265	469.97	(469.3-470.7)
Lip, Oral Cavity and Pharynx	1,171	11.00	(10.2-11.5)	37,724	10.47	(10.4-10.6)
Lip	48	0.46	(0.3-0.6)	3,069	0.86	(0.8-0.9)
Base of Tongue	184	1.70	(1.4-1.9)	4,664	1.29	(1.3-1.3)
Other & Unspecified Parts of Tongue	182	1.70	(1.4-1.9)	5,264	1.46	(1.4-1.5)
Parotid Gland	96	0.96	(0.8-1.2)	3,478	0.97	(0.9-1.0)
Other & Unspecified Major Salivary glands	30	0.28	(0.2-0.4)	798	0.22	(0.2-0.2)
Floor of Mouth	89	0.83	(0.7-1.0)	2,490	0.69	(0.7-0.7)
Gum	33	0.31	(0.2-0.4)	1,355	0.38	(0.4-0.4)
Palate	47	0.45	(0.3-0.6)	1,965	0.55	(0.5-0.6)
Other & Unspecified Parts of Mouth	61	0.58	(0.4-0.8)	2,244	0.63	(0.6-0.7)
Nasopharynx	70	0.64	(0.5-0.8)	2,408	0.66	(0.6-0.7)
Tonsil	162	1.50	(1.2-1.7)	5,356	1.46	(1.4-1.5)
Oropharynx	48	0.43	(0.3-0.6)	1,151	0.32	(0.3-0.3)
Pyrimiform Sinus	45	0.44	(0.3-0.6)	1,528	0.43	(0.4-0.5)
Hypopharynx	41	0.37	(0.3-0.5)	1,094	0.31	(0.3-0.3)
Other & Unspecified Oral (Buccal) Cavity & Pharynx	35	0.33	(0.2-0.5)	0	---	---
Digestive System	8,452	84.00	(81.8-85.4)	315,879	89.48	(89.2-89.8)
Esophagus	545	5.20	(4.8-5.7)	16,224	4.60	(4.5-4.7)
Stomach	639	6.40	(5.9-6.9)	28,577	8.10	(8.0-8.2)
Small Intestine	140	1.30	(1.1-1.6)	6,354	1.79	(1.7-1.8)
Colon (excluding Rectum)	3,593	36.00	(35.1-37.5)	131,311	37.35	(37.2-37.6)
Cecum	827	8.50	(7.9-9.1)	29,637	8.46	(8.4-8.6)
Appendix	50	0.49	(0.4-0.7)	1,929	0.53	(0.5-0.6)
Ascending Colon	543	5.60	(5.1-6.1)	22,814	6.52	(6.4-6.6)
Hepatic Flexure	147	1.50	(1.3-1.8)	7,111	2.03	(2.0-2.1)
Transverse Colon	263	2.70	(2.3-3.0)	11,668	3.33	(3.3-3.4)
Splenic Flexure	97	0.91	(0.7-1.1)	4,797	1.36	(1.3-1.4)
Descending Colon	182	1.80	(1.5-2.1)	7,866	2.23	(2.2-2.3)
Sigmoid Colon	1,038	10.00	(9.5-10.8)	37,928	10.74	(10.6-10.9)
Large Intestine, NOS	446	4.70	(4.3-5.2)	7,561	2.15	(2.1-2.2)
Rectum	959	9.20	(8.6-9.8)	36,060	10.13	(10.0-10.2)
Rectosigmoid Junction	474	4.60	(4.2-5.0)	14,666	4.14	(4.1-4.2)
Anus, Anal Canal and Anorectum	147	1.40	(1.2-1.6)	5,330	1.48	(1.4-1.5)
Liver	503	4.80	(4.4-5.3)	19,944	5.57	(5.5-5.7)
Intrahepatic Bile Ducts	52	0.53	(0.4-0.7)	2,133	0.61	(0.6-0.6)
Gallbladder	68	0.68	(0.5-0.9)	4,124	1.18	(1.1-1.2)
Other & Unspecified Biliary Tract	160	1.60	(1.4-1.9)	5,924	1.69	(1.6-1.7)
Pancreas	1,075	11.00	(10.0-11.3)	39,880	11.35	(11.2-11.5)
Retroperitoneum	42	0.38	(0.3-0.5)	1,458	0.40	(0.4-0.4)
Peritoneum, Omentum and Mesentery	34	0.32	(0.2-0.5)	2,185	0.62	(0.6-0.7)
Other Digestive Organs	21	0.20	(0.1-0.3)	1,704	0.48	(0.5-0.5)
Respiratory System	8,401	81.00	(79.3-82.9)	241,947	69.09	(68.8-69.4)
Nasal Cavity and Middle Ear	40	0.38	(0.3-0.5)	1,377	0.38	(0.4-0.4)
Accessory Sinuses	33	0.31	(0.2-0.4)	1,572	0.44	(0.4-0.5)
Larynx	391	3.70	(3.3-4.1)	13,225	3.72	(3.7-3.8)
Lung and Bronchus	7,839	76.00	(74.1-77.5)	225,459	64.47	(64.2-64.7)
Pleura	81	0.79	(0.6-1.0)	136	0.04	(0.0-0.1)
Trachea	6	---	---	250	0.07	(0.1-0.1)
Mediastinum and Other Respiratory Organs	11	0.10	(0.0-0.2)	650	0.17	(0.2-0.2)
Bones, Joints and Articular Cartilage	80	0.76	(0.6-1.0)	4,741	1.29	(1.3-1.3)
Bones, Joints & Articular Cartilage of Limbs	40	0.38	(0.3-0.5)	2,126	0.57	(0.6-0.6)
Bones, Joints & Articular Cartilage of Other & Unspec Site	40	0.39	(0.3-0.6)	2,615	0.72	(0.7-0.7)
Soft Tissue (Including Heart)	265	2.60	(2.3-2.9)	11,229	3.08	(3.0-3.1)
Heart	3	---	---	155	0.04	(0.0-0.1)
Peripheral Nerves & Autonomic Nervous System	4	---	---	549	0.15	(0.1-0.2)
Connective, Subcutaneous & Other Soft Tissues	258	2.50	(2.2-2.8)	11,675	3.21	(3.2-3.3)

* Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Gender specific cancers are per 100,000 gender-specific population and age-adjusted to the 2000 US Standard population.

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

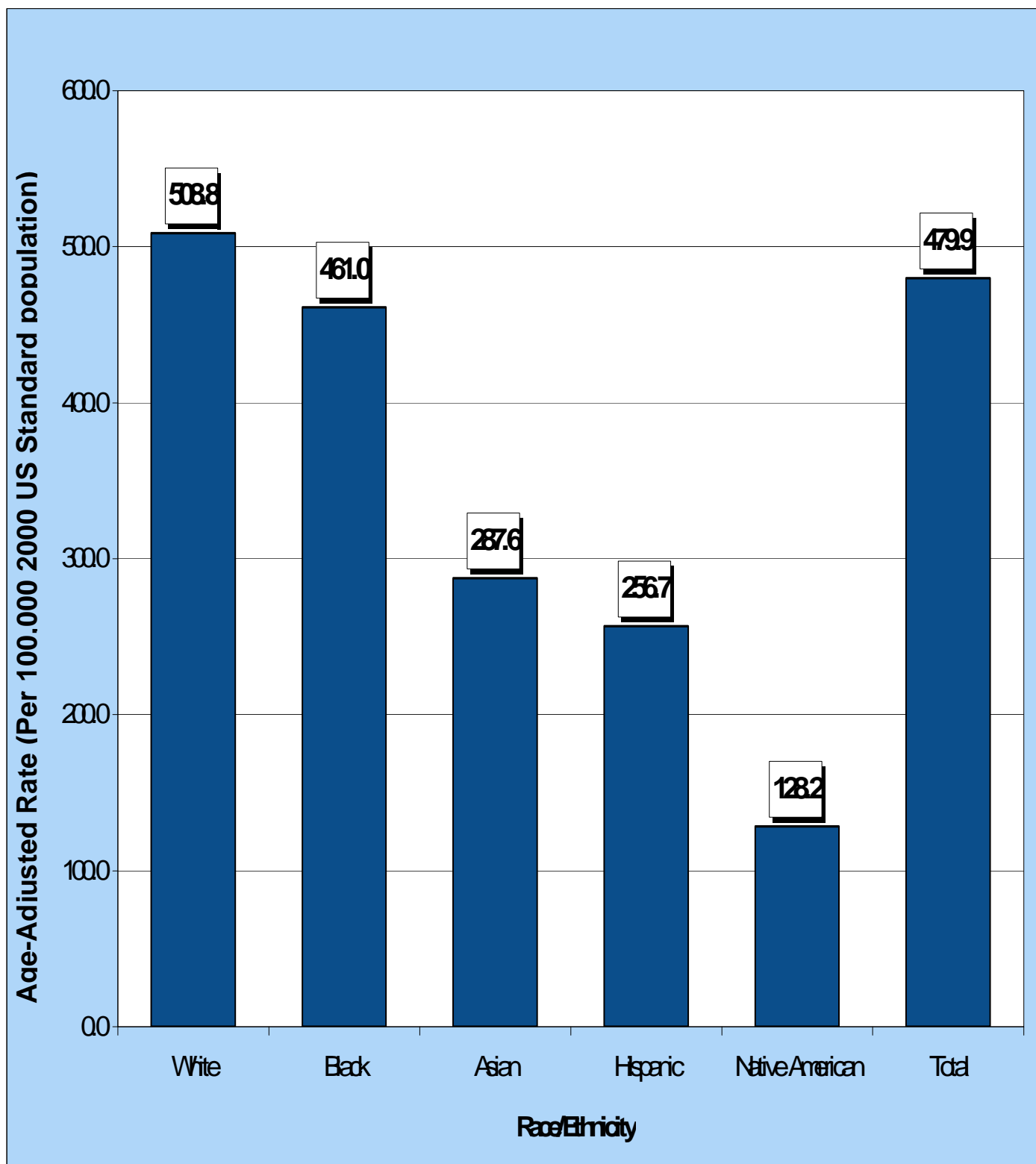
Table 5. Nevada Incidence by Type of Cancer, Nevada (2000-2004) and SEER-17 (2000-2004) (Continued)



* Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Gender specific cancers are per 100,000 gender-specific population and age-adjusted to the 2000 US Standard population.

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

**Table 6. Nevada Incidence by Type of Cancer and Gender,
Nevada, 2000-2004**



* Those of unknown gender are not shown separately, but are included in the total.

** Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Gender specific cancers are per 100,000 gender-specific population and age-adjusted to the 2000 US Standard population.

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

Table 6. Nevada Incidence by Type of Cancer and Gender, Nevada, 2000-2004 (Continued)

Type of Cancer	Total*		Male		Female	
	Number	Rate**	Number	Rate**	Number	Rate**
Total	49,963	480.00	26,366	538.00	23,591	436.00
Skin (Excluding Basal And Squamous)	2,023	19.00	1,227	24.00	795	15.00
Melanomas Of The Skin	2,023	19.00	1,227	24.00	795	15.00
Other Non-Epithelial Skin	0	---	0	---	0	---
Breast	7,824	73.00	81	1.70	7,742	141.00
Female Genital System	2,474	23.00	0	---	2,474	45.00
Cervix Uteri	514	4.70	0	---	514	9.40
Corpus Uteri	986	9.20	0	---	986	18.00
Uterus, NOS	47	0.46	0	---	47	0.88
Ovary	734	7.00	0	---	734	13.00
Vagina	33	0.33	0	---	33	0.62
Vulva	132	1.30	0	---	132	2.50
Placenta	4	---	0	---	4	---
Other Female Genital Organs	24	0.23	0	---	24	0.44
Male Genital System	7,880	75.00	7,880	158.00	0	---
Prostate	7,569	72.00	7,569	153.00	0	---
Testis	268	2.40	268	4.70	0	---
Penis	27	0.27	27	0.62	0	---
Other Male Genital Organs	16	0.15	16	0.32	0	---
Urinary System	3,978	39.00	2,892	61.00	1,086	20.00
Urinary Bladder	2,567	26.00	1,981	43.00	586	11.00
Kidney	1,237	12.00	801	16.00	436	8.00
Renal Pelvis	73	0.70	42	0.86	31	0.56
Ureter	56	0.54	39	0.79	17	0.32
Other Urinary Organs	45	0.47	29	0.63	16	0.31
Eye and Orbit	63	0.61	39	0.78	24	0.44
Brain and Other Central Nervous System	663	6.30	385	7.50	278	5.20
Brain	611	5.80	358	6.90	253	4.70
Meninges	25	0.24	12	0.22	13	0.24
Spinal Cord, Cranial Nerves, & Other Parts of CNS	27	0.25	15	0.30	12	0.22
Endocrine System	1,178	11.00	276	5.10	902	16.00
Thyroid Gland	1,126	10.00	245	4.40	881	16.00
Adrenal Gland	19	0.19	14	0.32	5	---
Other Endocrine (Including Thymus)	33	0.32	17	0.36	16	0.30
Hodgkin's Lymphoma	279	2.50	151	2.70	128	2.30
Non-Hodgkin's Lymphoma	1,815	18.00	1,035	21.00	780	15.00
Multiple Myeloma	453	4.40	264	5.50	189	3.50
Leukemia	1,201	12.00	700	15.00	500	9.60
Lymphocytic	553	5.40	333	7.00	220	4.20
Acute Lymphocytic	137	1.30	69	1.30	68	1.30
Chronic Lymphocytic	381	3.80	235	5.10	146	2.80
Other Lymphocytic	35	0.33	29	0.57	6	---
Myeloid and Monocytic	565	5.60	319	6.70	245	4.70
Acute Myeloid	396	3.90	230	4.90	165	3.10
Acute Monocytic	22	0.24	10	0.20	12	0.28
Chronic Myeloid	133	1.30	74	1.60	59	1.10
Other Myeloid/Monocytic	14	0.14	5	---	9	---
Other	83	0.91	48	1.20	35	0.69
Other Acute	39	0.40	26	0.59	13	0.25
Aleukemic, Subleukemic and NOS	44	0.51	22	0.59	22	0.44
Mesothelioma	0	---	0	---	0	---
Kaposi Sarcoma	0	---	0	---	0	---
Other, Ill-Defined and Unspecified Sites	1,763	18.00	983	20.00	779	15.00

* Those of unknown gender are not shown separately, but are included in the total.

** Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Gender specific cancers are per 100,000 gender-specific population and age-adjusted to the 2000 US Standard population.

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

Table 7. Nevada Incidence by Type of Cancer and Stage of Cancer, Nevada, 2000-2004

Type of Cancer	Total	In situ	Localized	Regional	Distant	Unstaged
Total	49,963	2,237	18,170	7,901	8,259	13,396
Lip, Oral Cavity and Pharynx	1,171	---	331	400	92	348
Lip	48	---	35	4	0	9
Base of Tongue	184	---	28	88	16	52
Other & Unspecified Parts of Tongue	182	---	83	41	4	54
Parotid Gland	96	---	35	22	5	34
Other & Unspecified Major Salivary glands	30	---	8	8	1	13
Floor of Mouth	89	---	31	31	10	17
Gum	33	---	5	13	6	9
Palate	47	---	19	13	1	14
Other & Unspecified Parts of Mouth	61	---	18	13	9	21
Nasopharynx	70	---	8	22	12	28
Tonsil	162	---	33	79	5	45
Oropharynx	48	---	7	16	10	15
Pyriiform Sinus	45	---	8	26	4	7
Hypopharynx	41	---	12	15	3	11
Other & Unspecified Oral (Buccal) Cavity & Pharynx	35	---	1	9	6	19
Digestive System	8,452	---	2,027	2,298	1,640	2,487
Esophagus	545	---	91	88	130	236
Stomach	639	---	117	163	135	224
Small Intestine	140	---	32	45	29	34
Colon (excluding Rectum)	3,593	---	1,005	1,230	610	748
Cecum	827	---	214	332	162	119
Appendix	50	---	18	17	9	6
Ascending Colon	543	---	152	215	64	112
Hepatic Flexure	147	---	45	53	23	26
Transverse Colon	263	---	75	104	39	45
Splenic Flexure	97	---	27	44	13	13
Descending Colon	182	---	59	71	23	29
Sigmoid Colon	1,038	---	358	336	177	167
Large Intestine, NOS	446	---	57	58	100	231
Rectum	959	---	320	256	107	276
Rectosigmoid Junction	474	---	136	168	86	84
Anus, Anal Canal and Anorectum	147	---	64	24	12	47
Liver	503	---	129	34	81	259
Intrahepatic Bile Ducts	52	---	8	10	4	30
Gallbladder	68	---	14	19	20	15
Other & Unspecified Biliary Tract	160	---	27	38	20	75
Pancreas	1,075	---	71	210	376	418
Retroperitoneum	42	---	10	7	9	16
Peritoneum, Omentum and Mesentery	34	---	3	4	14	13
Other Digestive Organs	21	---	0	2	7	12
Respiratory System	8,401	---	1,329	1,497	2,624	2,951
Nasal Cavity and Middle Ear	40	---	20	3	1	16
Accessory Sinuses	33	---	7	11	4	11
Larynx	391	---	152	65	25	149
Lung and Bronchus	7,839	---	1,132	1,397	2,573	2,737
Pleura	81	---	15	18	19	29
Trachea	6	---	1	2	0	3
Mediastinum and Other Respiratory Organs	11	---	2	1	2	6
Bones, Joints and Articular Cartilage	80	---	28	16	12	24
Bones, Joints & Articular Cartilage of Limbs	40	---	18	5	5	12
Bones, Joints & Articular Cartilage of Other & Unspec Sites	40	---	10	11	7	12
Soft Tissue (Including Heart)	265	---	100	23	34	108
Heart	3	---	1	1	0	1
Peripheral Nerves & Autonomic Nervous System	4	---	1	1	1	1
Connective, Subcutaneous & Other Soft Tissues	258	---	98	21	33	106

Table 7. Nevada Incidence by Type of Cancer and Stage of Cancer, Nevada, 2000-2004 (Continued)

Type of Cancer	Total	In situ	Localized	Regional	Distant	Unstaged
Total	49,963	2,237	18,170	7,901	8,259	13,396
Skin (Excluding Basal And Squamous)	2,023	---	1,304	146	77	496
Melanomas Of The Skin	2,023	---	1,304	146	77	496
Other Non-Epithelial Skin	0	---	0	0	0	0
Breast	7,824	1,243	3,254	1,676	336	1,315
Female Genital System	2,474	---	1,074	442	412	546
Cervix Uteri	514	---	248	128	40	98
Corpus Uteri	986	---	616	135	44	191
Uterus, NOS	47	---	5	7	15	20
Ovary	734	---	113	135	302	184
Vagina	33	---	11	9	3	10
Vulva	132	---	76	23	3	30
Placenta	4	---	1	1	0	2
Other Female Genital Organs	24	---	4	4	5	11
Male Genital System	7,880	---	5,599	630	264	1,387
Prostate	7,569	---	5,423	587	232	1,327
Testis	268	---	159	38	31	40
Penis	27	---	10	5	1	11
Other Male Genital Organs	16	---	7	0	0	9
Urinary System	3,978	994	1,520	384	283	797
Urinary Bladder	2,567	994	855	194	85	439
Kidney	1,237	---	590	160	190	297
Renal Pelvis	73	---	34	18	4	17
Ureter	56	---	28	8	4	16
Other Urinary Organs	45	---	13	4	0	28
Eye and Orbit	63	---	27	2	2	32
Brain and Other Central Nervous System	663	---	392	16	6	249
Brain	611	---	374	14	6	217
Meninges	25	---	9	2	0	14
Spinal Cord, Cranial Nerves, & Other Parts of CNS	27	---	9	0	0	18
Endocrine System	1,178	---	713	186	40	239
Thyroid Gland	1,126	---	693	180	34	219
Adrenal Gland	19	---	4	3	6	6
Other Endocrine (Including Thymus)	33	---	16	3	0	14
Hodgkin's Lymphoma	279	---	85	38	52	104
Non-Hodgkin's Lymphoma	1,815	---	387	147	554	727
Multiple Myeloma	453	---	0	0	409	44
Leukemia	1,201	---	0	0	1,123	78
Lymphocytic	553	---	0	0	525	28
Acute Lymphocytic	137	---	0	0	132	5
Chronic Lymphocytic	381	---	0	0	359	22
Other Lymphocytic	35	---	0	0	34	1
Myeloid and Monocytic	565	---	0	0	529	36
Acute Myeloid	396	---	0	0	376	20
Acute Monocytic	22	---	0	0	20	2
Chronic Myeloid	133	---	0	0	122	11
Other Myeloid/Monocytic	14	---	0	0	11	3
Other	83	---	0	0	69	14
Other Acute	39	---	0	0	36	3
Aleukemic, Subleukemic and NOS	44	---	0	0	33	11
Mesothelioma	0	---	0	0	0	0
Kaposi Sarcoma	0	---	0	0	0	0
Other, Ill-Defined and Unspecified Sites	1,763	---	0	0	299	1,464

Table 8. Top Ten Types of Cancer Incidence by County/Region of Residence, Nevada Residents, 2000-2004

Rank	Type of Cancer		County/Region of Residence			
			Nevada Total	Clark	Washoe	All Other Counties
1	Lung And Bronchus	Incidence	7,839	5,515	1,402	1,180
		Rate*	75.77	78.14	82.13	71.05
		95% C.I.	(74.1-77.5)	(76.0-80.3)	(77.8-86.6)	(67.0-75.3)
2	Breast	Incidence	7,824	5,397	1,243	1,153
		Rate*	73.33	73.64	75.72	69.33
		95% C.I.	(71.7-75.0)	(71.7-75.7)	(71.5-80.1)	(65.3-73.5)
3	Prostate	Incidence	7,569	5,145	1,166	1,018
		Rate*	71.75	70.97	72.02	62.17
		95% C.I.	(70.1-73.4)	(69.0-73.0)	(67.9-76.4)	(58.4-66.2)
4	Colorectal	Incidence	5,173	3,628	832	710
		Rate*	51.43	52.76	52.68	44.33
		95% C.I.	(50.0-52.9)	(51.0-54.6)	(49.1-56.5)	(41.1-47.8)
5	Urinary Bladder	Incidence	2,567	1,727	394	445
		Rate*	25.68	25.12	25.23	28.18
		95% C.I.	(24.7-26.7)	(23.9-26.4)	(22.8-28.0)	(25.6-31.0)
6	Skin	Incidence	2,023	1,505	301	247
		Rate*	19.20	20.77	17.48	15.52
		95% C.I.	(18.4-20.1)	(19.7-21.9)	(15.5-19.7)	(13.6-17.6)
7	Non-Hodgkin's Lymphoma	Incidence	1,815	1,274	293	215
		Rate*	17.69	18.20	17.58	13.82
		95% C.I.	(16.9-18.6)	(17.2-19.3)	(15.6-19.8)	(12.0-15.9)
8	Kidney And Renal Pelvis	Incidence	1,310	910	225	176
		Rate*	12.30	13.34	13.39	10.79
		95% C.I.	(11.6-13.0)	(12.5-14.3)	(11.7-15.3)	(9.2-12.6)
9	Leukemia	Incidence	1,201	909	196	168
		Rate*	11.98	12.40	10.65	10.03
		95% C.I.	(11.3-12.7)	(11.6-13.3)	(9.2-12.3)	(8.6-11.7)
10	Lip, Oral Cavity And Pharynx	Incidence	1,171	820	182	157
		Rate*	10.85	11.05	10.59	9.57
		95% C.I.	(10.2-11.5)	(10.3-11.9)	(9.1-12.3)	(8.1-11.2)
---	Total	Incidence	49,963	34,851	8,080	7,004
		Rate*	479.88	487.85	489.61	432.94
		95% C.I.	(475.6-484.2)	(482.6-493.1)	(478.8-500.6)	(422.7-443.8)

* Rates are per 100,000 population and age-adjusted to the 2000 US Standard population.
 Note: The "---" indicates that this type of cancer was not in the Top Ten for this specific region.

Table 9. Top Ten Types of Cancer Incidence by Age Group, Nevada Residents, 2000-2004

Ranking	Age Group								
	0-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	Total
1	Leukemia 98 30.1%	Thyroid Gland 56 14.7%	Thyroid Gland 175 17.0%	Breast 762 28.2%	Breast 1,629 25.6%	Prostate 2,072 17.7%	Prostate 3,097 21.0%	Lung & Bronchus 2,376 18.7%	Lung & Bronchus 7,839 15.7%
2	Brain and OCNS 57 17.5%	Skin 43 11.3%	Skin 136 13.2%	Skin 271 10.0%	Lung & Bronchus 624 9.8%	Breast 2,046 17.5%	Lung & Bronchus 2,822 19.2%	Prostate 1,834 14.4%	Breast 7,824 15.7%
3	NHL 20 6.1%	HL 37 9.7%	Breast 114 11.1%	Thyroid Gland 256 9.5%	Colorectal 563 8.8%	Lung & Bronchus 1,898 16.2%	Breast 1,880 12.8%	Colorectal 1,775 13.9%	Prostate 7,568 15.1%
4	KRP 18 5.5%	Leukemia 29 7.6%	Cervix Uteri 73 7.1%	Colorectal 168 6.2%	Prostate 540 8.5%	Colorectal 1,080 9.2%	Colorectal 1,539 10.5%	Breast 1,385 10.9%	Colorectal 5,173 10.4%
5	HL 17 5.2%	Brain and OCNS 28 7.4%	NHL 61 5.9%	NHL 131 4.9%	Skin 359 5.6%	Urinary Bladder 492 4.2%	Urinary Bladder 870 5.9%	Urinary Bladder 957 7.5%	Urinary Bladder 2,567 5.1%
6	Liver and IBD 11 3.4%	NHL 23 6.1%	HL 54 5.2%	Cervix Uteri 127 4.7%	Thyroid Gland 269 4.2%	NHL 384 3.3%	NHL 463 3.1%	NHL 511 4.0%	Skin 2,023 4.0%
7	Skin 10 3.1%	Ovary 9 2.4%	Colorectal 42 4.1%	Lung & Bronchus 105 3.9%	LOCP 222 3.5%	Skin 382 3.3%	Skin 434 2.9%	Skin 388 3.0%	NHL 1,815 3.6%
8	LOCP 4 1.2%	LOCP 7 1.8%	Brain and OCNS 42 4.1%	CU & Uterus NOS 85 3.2%	NHL 222 3.5%	KRP 362 3.1%	KRP 366 2.5%	Leukemia 372 2.9%	KRP 1,310 2.6%
9	Ovary 2 0.6%	Breast 7 1.8%	Leukemia 37 3.6%	KRP 81 3.0%	CU & Uterus NOS 200 3.1%	LOCP 355 3.0%	Pancreas 310 2.1%	Pancreas 366 2.9%	Leukemia 1,200 2.4%
10	Urinary Bladder 2 0.6%	Colorectal 5 1.3%	Ovary 29 2.8%	LOCP 68 2.5%	KRP 200 3.1%	CU & Uterus NOS 281 2.4%	LOCP 304 2.1%	KRP 271 2.1%	LOCP 1,171 2.3%
Sum	239	244	763	2,054	4,828	9,352	12,085	10,235	38,490
Percent	73.3%	64.2%	74.1%	76.1%	75.8%	80.0%	82.1%	80.4%	77.0%
Total	326 100.0%	380 100.0%	1,029 100.0%	2,698 100.0%	6,373 100.0%	11,689 100.0%	14,727 100.0%	12,736 100.0%	49,958 100.0%

Abbreviations: Brain and OCNS = Brain and Other Central Nervous System, CU & Uterus NOS = Corpus Uteri and Uterus NOS, HL = Hodgkin's Lymphoma, KRP = Kidney and Renal Pelvis, LOCP = Lip, Oral Cavity and Pharynx, Liver and IBD = Liver and Intrahepatic Bile Ducts, NHL = Non-Hodgkin's Lymphoma. Note: Those cases with unknown ages are not shown separately, but are included in the total.

Table 10. Median Age at Time of Diagnosis by Leading Types of Cancer and Race/Ethnicity, Nevada Residents, 2000-2004

Type of Cancer	Race/Ethnicity					
	White	Black	Native American	Asian	Hispanic	Total
Lung and Bronchus	69.0	66.0	63.5	67.0	67.0	69.0
Breast	62.0	58.0	59.5	54.0	52.0	61.0
Prostate	68.0	65.0	69.5	68.0	67.0	68.0
Colorectal	70.0	65.0	58.5	66.0	64.5	69.0
Urinary Bladder	72.0	68.0	60.0	68.5	65.0	71.0
Non-Hodgkin's Lymphoma	67.0	58.0	68.5	57.0	55.0	66.0
Kidney and Renal Pelvis	65.0	61.0	70.0	58.0	60.0	64.0
Leukemia	69.0	53.0	.	58.0	28.0	67.0
Lip, Oral Cavity and Pharynx	63.0	62.0	.	56.0	51.5	62.0
Pancreas	70.0	66.5	.	65.0	62.0	69.0
Skin	60.0	72.0	.	43.5	46.0	60.0
Corpus Uteri & Uterus NOS	63.0	64.5	48.0	52.0	56.5	61.5
Ovary	65.0	70.5	55.0	55.0	52.0	63.0
Thyroid Gland	48.0	44.0	.	49.0	42.0	47.0
Stomach	71.0	68.0	.	64.0	65.0	70.0
Brain and Other Central Nervous System	59.0	48.0	0.0	47.5	35.0	57.0
Cervix Uteri	50.0	48.0	.	49.0	45.5	48.0
Liver and Intrahepatic Bile Ducts	65.5	56.5	.	65.0	65.0	65.0
Esophagus	68.0	68.0	0.0	65.0	68.0	68.0
Larynx	66.0	64.0	0.0	.	65.0	66.0
Multiple Myeloma	69.0	67.0	.	71.0	67.0	68.0
Hodgkin's Lymphoma	42.0	44.0	.	27.0	20.0	40.0
All Other Sites	67.0	59.0	53.0	61.5	49.0	65.0
Total	67.0	63.0	62.0	61.0	59.0	66.0

Note: Those of other/unknown race/ethnicity are not shown separately, but are included in the total. 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.

INPATIENT HOSPITAL DISCHARGES

HIGHLIGHTS

- Lung And Bronchus Cancer was the leading type of cancer in Nevada from 2000 to 2004. This type of cancer accounted for 13.9% of all resident cancer inpatient hospital discharges during this period. The second leading type, Colorectal Cancer, accounted for 12.7% of all cancer inpatient discharges.
- The two leading types of cancer for inpatient hospital discharges, Colorectal and Lung And Bronchus cancer accounted for 434.2 million dollars in total billed amounts in Nevada from 2000 to 2004. This accounted for 29.7% of the total 1.46 billion dollars in billed amounts for cancer inpatient hospital discharges during this period.
- The five types of cancer that had the highest average total billed amount for Nevada from 2000 to 2004 were: Leukemia (\$88,266), Stomach (\$67,784), Ovary (\$62,375), Larynx (\$60,478), and Non-Hodgkin's Lymphoma (\$56,600) Cancers.
- The five types of cancer that had the highest average length of stay (days) for cancer inpatient hospital discharges in Nevada from 2000 to 2004 were: Leukemia (13.8), Stomach (11.2), Larynx (10.3), Multiple Myeloma (9.8), and Pancreatic (9.5) Cancers.
- The five types of cancer that had the highest average daily billed amount for Nevada from 2000 to 2004 were: Breast (\$7,736), Thyroid Gland (\$7,540), Corpus Uteri & Uterus NOS (\$7,497), Prostate (\$7,370), and Ovary (\$7,234) Cancers.

Figure 9. Top Ten Leading Cancers in Total Inpatient Discharge Charges (000s), Nevada Residents, 2000-2004

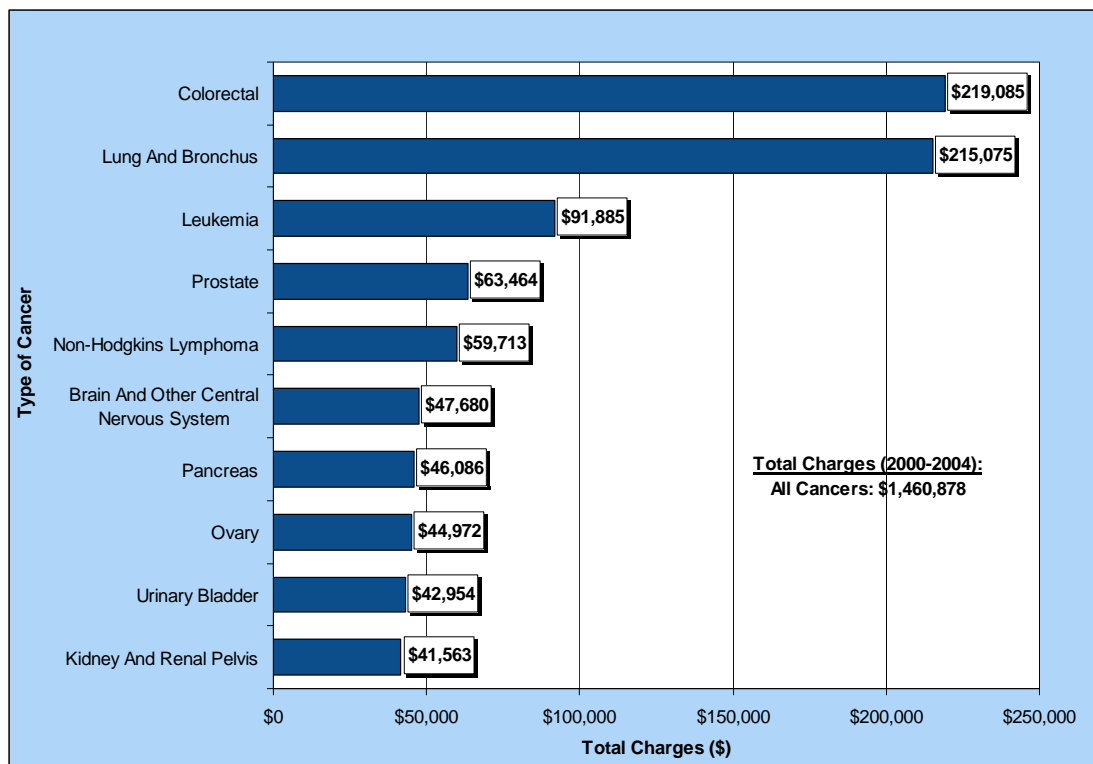


Figure 10. Top Ten Leading Cancers in Average Inpatient Discharge Charges, Nevada Residents, 2000-2004

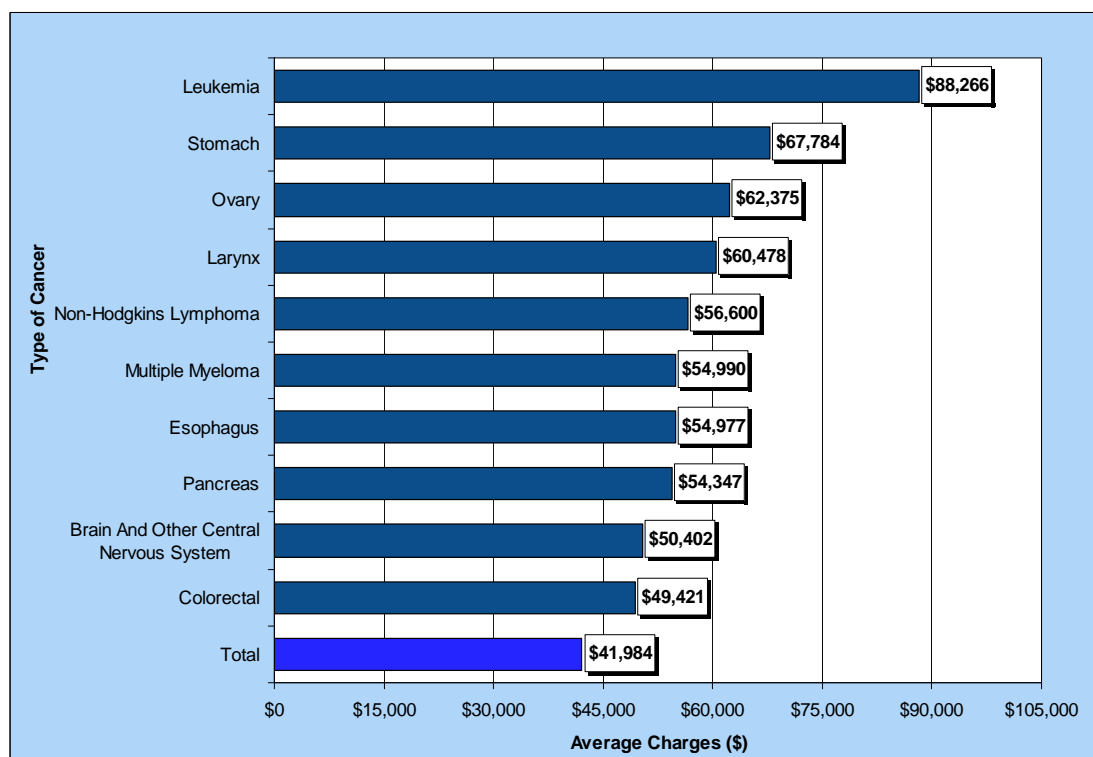


Figure 11. Top Ten Leading Cancers in Median Inpatient Discharge Charges, Nevada Residents, 2000-2004

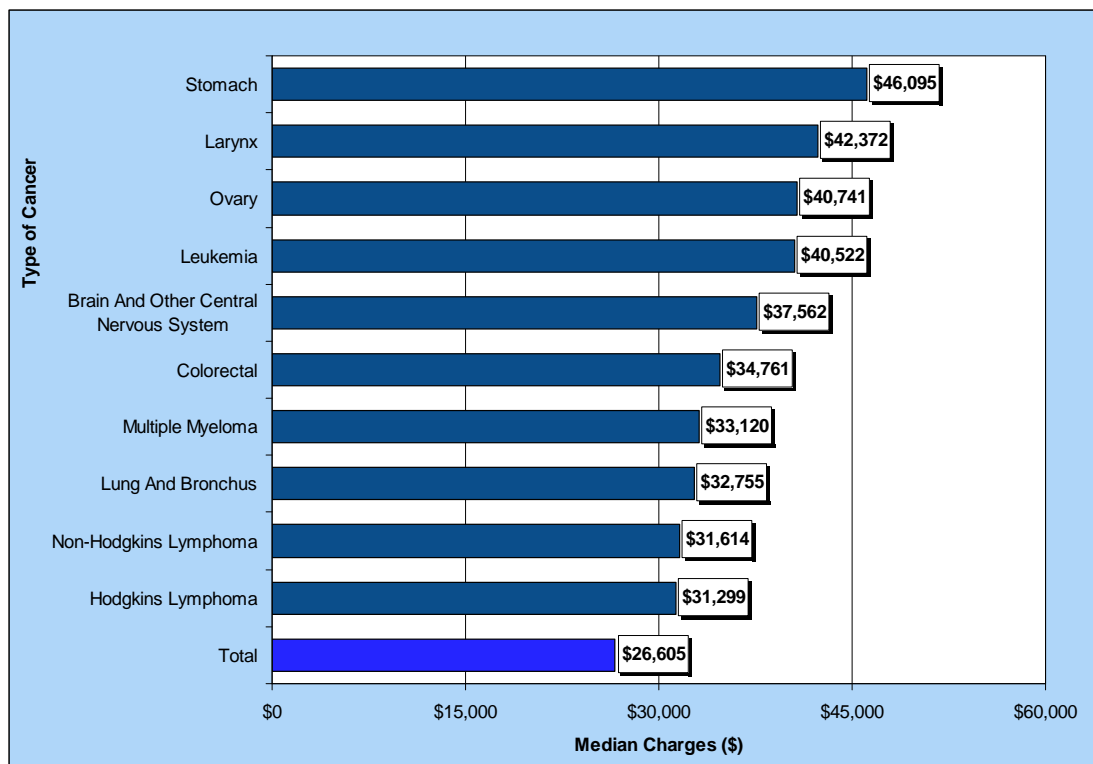


Figure 12. Top Ten Leading Cancers in Total Number of Days Stayed for Inpatient Hospital Discharges, Nevada Residents, 2000-2004

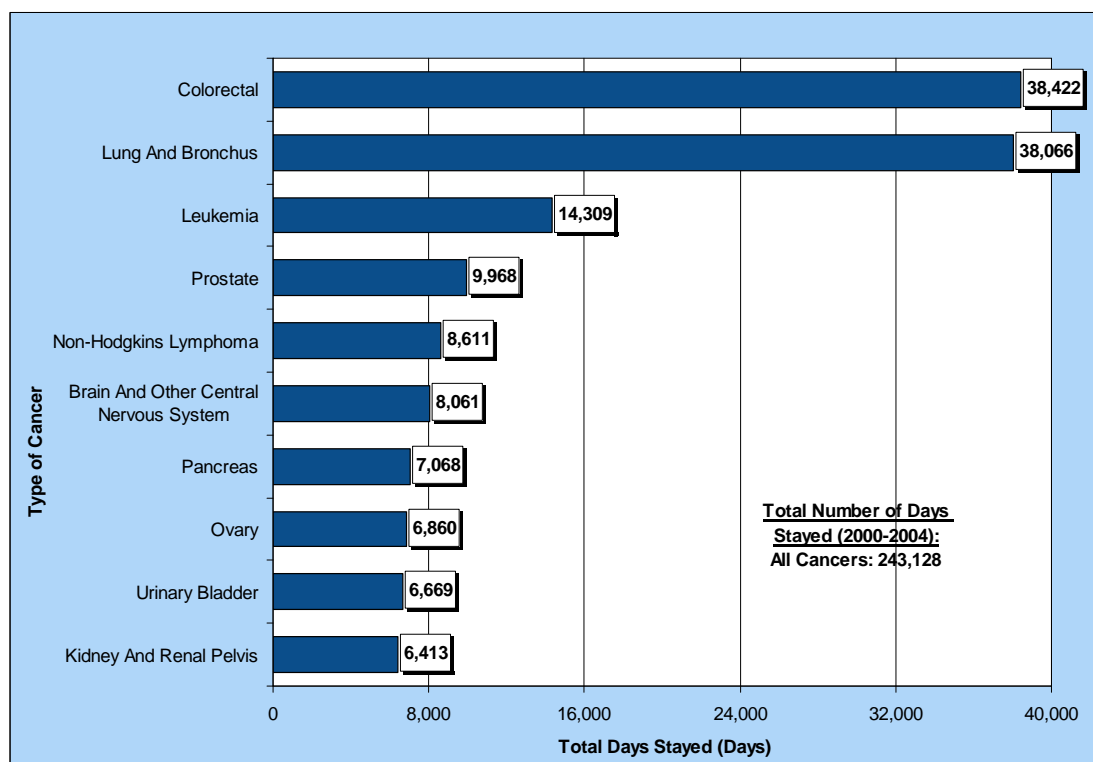


Figure 13. Top Ten Leading Cancers in Average Length of Stay (Days) for Inpatient Hospital Discharges, Nevada Residents, 2000-2004

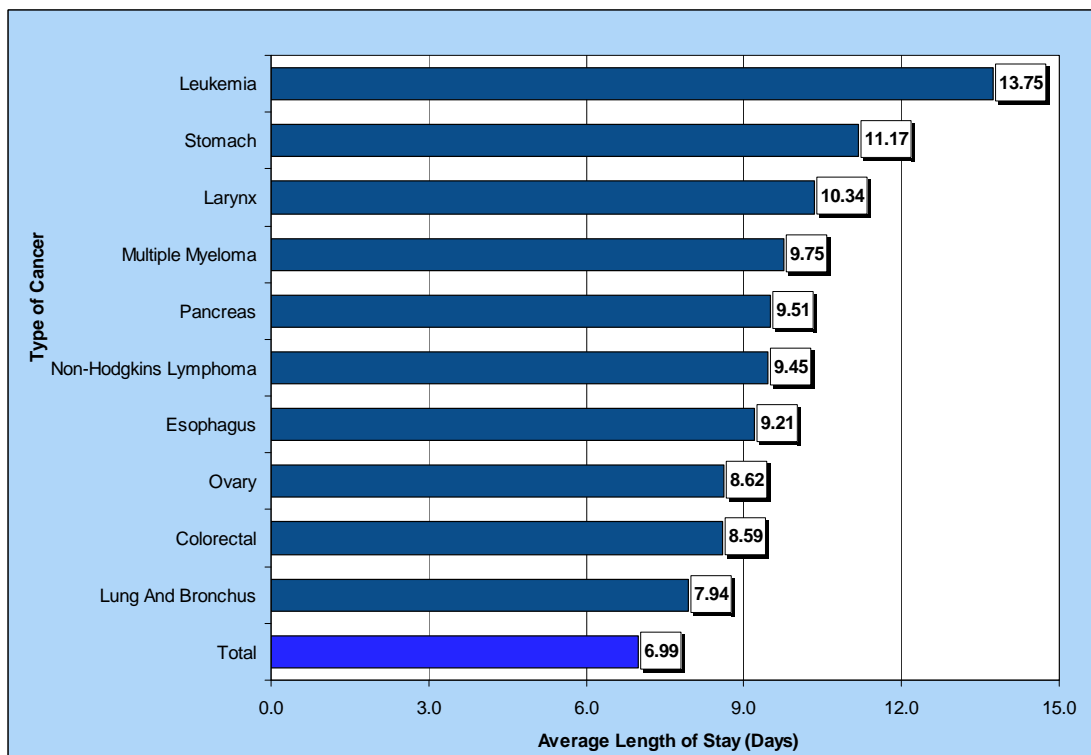


Figure 14. Top Ten Leading Cancers in Median Length of Stay (Days) for Inpatient Hospital Discharges, Nevada Residents, 2000-2004

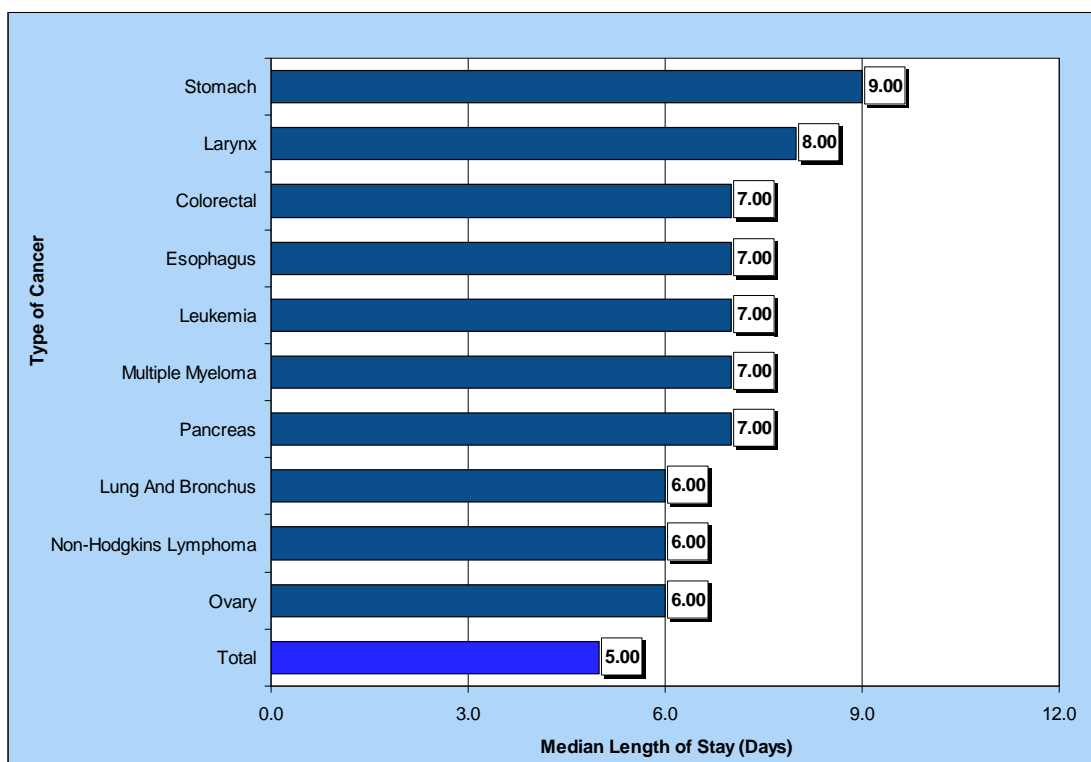


Table 11. Nevada Inpatient Hospital Discharges by Type of Cancer and Gender, Nevada, 2000-2004

Type of Cancer	Total*		Male		Female	
	Number	Rate**	Number	Rate**	Number	Rate**
Total	34,796	330.00	16,799	335.00	17,994	331.00
Lip, Oral Cavity and Pharynx	526	4.80	362	6.70	164	3.00
Lip	8	---	7	---	1	---
Base of Tongue	90	0.81	68	1.20	22	0.40
Other & Unspecified Parts of Tongue	95	0.86	62	1.10	33	0.61
Parotid Gland	46	0.44	31	0.64	15	0.28
Other & Unspecified Major Salivary glands	10	0.08	5	---	5	---
Floor of Mouth	46	0.40	35	0.61	11	0.19
Gum	31	0.29	18	0.33	13	0.24
Palate	12	0.11	4	---	8	---
Other & Unspecified Parts of Mouth	26	0.24	17	0.31	9	---
Nasopharynx	24	0.21	17	0.30	7	---
Tonsil	43	0.38	34	0.59	9	---
Oropharynx	24	0.21	19	0.34	5	---
Pyramiform Sinus	16	0.15	8	---	8	---
Hypopharynx	25	0.22	16	0.28	9	---
Other & Unspecified Oral (Buccal) Cavity & Pharynx	30	0.30	21	0.48	9	---
Digestive System	7,018	69.00	3,831	79.00	3,187	60.00
Esophagus	302	2.90	227	4.50	75	1.40
Stomach	597	5.80	409	8.20	188	3.60
Small Intestine	161	1.60	92	1.90	69	1.30
Colon (excluding Rectum)	2,966	30.00	1,455	31.00	1,511	29.00
Cecum	643	6.70	309	6.70	334	6.50
Appendix	34	0.31	14	0.27	20	0.35
Ascending Colon	553	5.60	250	5.40	303	5.80
Hepatic Flexure	126	1.30	59	1.30	67	1.30
Transverse Colon	258	2.70	107	2.20	151	2.90
Splenic Flexure	111	1.10	57	1.20	54	0.99
Descending Colon	151	1.50	88	1.80	63	1.20
Sigmoid Colon	789	7.70	426	8.80	363	6.80
Large Intestine, NOS	301	3.00	145	3.20	156	3.00
Rectum	726	7.00	433	8.70	293	5.50
Rectosigmoid Junction	598	5.70	337	6.80	261	4.80
Anus, Anal Canal and Anorectum	143	1.40	75	1.50	68	1.30
Liver	336	3.20	239	4.50	97	1.90
Intrahepatic Bile Ducts	43	0.43	18	0.36	25	0.48
Gallbladder	29	0.28	5	---	24	0.45
Other & Unspecified Biliary Tract	151	1.50	85	1.90	66	1.20
Pancreas	848	8.30	418	8.70	430	8.00
Retroperitoneum	55	0.51	29	0.57	26	0.47
Peritoneum, Omentum and Mesentery	54	0.50	5	---	49	0.89
Other Digestive Organs	9	---	4	---	5	---
Respiratory System	5,155	49.00	2,673	54.00	2,482	45.00
Nasal Cavity and Middle Ear	10	0.11	5	---	5	---
Accessory Sinuses	19	0.18	11	0.20	8	---
Larynx	166	1.60	125	2.50	41	0.77
Lung and Bronchus	4,842	46.00	2,463	49.00	2,379	43.00
Pleura	57	0.55	38	0.78	19	0.35
Trachea	12	0.11	7	---	5	---
Mediastinum and Other Respiratory Organs	49	0.46	24	0.50	25	0.44
Bones, Joints and Articular Cartilage	121	1.10	66	1.30	55	1.00
Bones, Joints & Articular Cartilage of Limbs	53	0.48	19	0.33	34	0.64
Bones, Joints & Articular Cartilage of Other & Unspec Sites	68	0.66	47	0.94	21	0.39
Soft Tissue (Including Heart)	175	1.70	86	1.70	89	1.70
Heart	4	---	1	---	3	---
Peripheral Nerves & Autonomic Nervous System	0	---	0	---	0	---
Connective, Subcutaneous & Other Soft Tissues	171	1.60	85	1.70	86	1.60

* Those of unknown gender are not shown separately, but are included in the total.

** Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Gender specific cancers are per 100,000 gender-specific population and age-adjusted to the 2000 US Standard population.

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

Table 11. Nevada Inpatient Hospital Discharges by Type of Cancer and Gender, Nevada, 2000-2004 (Continued)

Type of Cancer	Total*		Male		Female	
	Number	Rate**	Number	Rate**	Number	Rate**
Total	34,796	330.00	16,799	335.00	17,994	331.00
Skin (Excluding Basal And Squamous)	206	2.00	143	2.90	63	1.20
Melanomas Of The Skin	93	0.86	63	1.20	30	0.56
Other Non-Epithelial Skin	113	1.10	80	1.80	33	0.63
Breast	2,276	22.00	23	0.52	2,253	41.00
Female Genital System	2,488	23.00	0	---	2,488	45.00
Cervix Uteri	609	5.50	0	---	609	11.00
Corpus Uteri	915	8.50	0	---	915	17.00
Uterus, NOS	31	0.30	0	---	31	0.58
Ovary	721	6.70	0	---	721	13.00
Vagina	37	0.37	0	---	37	0.70
Vulva	129	1.30	0	---	129	2.40
Placenta	3	---	0	---	3	---
Other Female Genital Organs	43	0.39	0	---	43	0.77
Male Genital System	2,682	24.00	2,682	51.00	0	---
Prostate	2,614	24.00	2,614	50.00	0	---
Testis	51	0.45	51	0.87	0	---
Penis	15	0.16	15	0.37	0	---
Other Male Genital Organs	2	---	2	---	0	---
Urinary System	2,191	21.00	1,550	32.00	641	12.00
Urinary Bladder	1,033	11.00	803	18.00	230	4.40
Kidney	986	9.10	638	12.00	348	6.30
Renal Pelvis	84	0.82	56	1.20	28	0.51
Ureter	71	0.70	45	0.94	26	0.49
Other Urinary Organs	17	0.16	8	---	9	---
Eye and Orbit	9	---	3	---	6	---
Brain and Other Central Nervous System	946	8.80	524	9.80	422	7.80
Brain	874	8.10	494	9.30	380	7.00
Meninges	47	0.44	19	0.37	28	0.52
Spinal Cord, Cranial Nerves, & Other Parts of CNS	25	0.23	11	0.20	14	0.26
Endocrine System	1,617	15.00	353	6.50	1,264	23.00
Thyroid Gland	1,570	14.00	332	6.00	1,238	23.00
Adrenal Gland	19	0.18	9	---	10	0.18
Other Endocrine (Including Thymus)	28	0.28	12	0.29	16	0.29
Hodgkin's Lymphoma	118	1.10	63	1.10	54	0.97
Non-Hodgkin's Lymphoma	1,055	10.00	583	12.00	472	8.90
Multiple Myeloma	373	3.60	213	4.30	160	2.90
Leukemia	1,041	10.00	597	12.00	443	8.40
Lymphocytic	442	4.20	257	5.00	184	3.50
Acute Lymphocytic	302	2.80	177	3.20	124	2.30
Chronic Lymphocytic	136	1.40	77	1.70	59	1.10
Other Lymphocytic	4	---	3	---	1	---
Myeloid and Monocytic	552	5.30	314	6.30	238	4.50
Acute Myeloid	443	4.30	252	5.10	191	3.60
Acute Monocytic	10	0.11	2	---	8	---
Chronic Myeloid	92	0.92	57	1.20	35	0.69
Other Myeloid/Monocytic	7	---	3	---	4	---
Other	47	0.47	26	0.55	21	0.41
Other Acute	33	0.33	18	0.40	15	0.28
Aleukemic, Subleukemic and NOS	14	0.14	8	---	6	---
Mesothelioma	1	---	1	---	0	---
Kaposi Sarcoma	0	---	0	---	0	---
Other, Ill-Defined and Unspecified Sites	6,798	64.00	3,046	61.00	3,751	68.00

* Those of unknown gender are not shown separately, but are included in the total.

** Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Gender specific cancers are per 100,000 gender-specific population and age-adjusted to the 2000 US Standard population.

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

Table 12. Top Ten Types of Cancer Inpatient Hospital Discharges by County/Region of Residence, Nevada Residents, 2000-2004

Rank	Type of Cancer		County/Region of Residence			
			Nevada Total	Clark	Washoe	All Other Counties
1	Lung And Bronchus	Admissions	4,842	3,449	738	653
		Rate*	45.98	47.80	45.18	39.02
		95% C.I.	(44.7-47.3)	(46.2-49.5)	(41.9-48.6)	(36.1-42.2)
2	Colorectal	Admissions	4,433	3,098	717	617
		Rate*	44.10	44.96	45.55	38.54
		95% C.I.	(42.8-45.5)	(43.3-46.6)	(42.2-49.1)	(35.5-41.8)
3	Prostate	Admissions	2,614	1,696	493	425
		Rate*	23.80	22.61	28.32	24.53
		95% C.I.	(22.9-24.7)	(21.5-23.7)	(25.8-31.0)	(22.2-27.0)
4	Breast	Admissions	2,276	1,654	362	260
		Rate*	21.51	22.72	21.43	16.06
		95% C.I.	(20.6-22.4)	(21.6-23.9)	(19.2-23.8)	(14.1-18.2)
5	Thyroid Gland	Admissions	1,570	1,312	196	145
		Rate*	14.10	16.90	11.79	8.75
		95% C.I.	(13.4-14.8)	(16.0-17.9)	(10.2-13.6)	(7.4-10.3)
6	Kidney And Renal Pelvis	Admissions	1,070	780	176	141
		Rate*	9.92	10.77	10.25	8.83
		95% C.I.	(9.3-10.5)	(10.0-11.6)	(8.8-11.9)	(7.4-10.5)
7	Non-Hodgkins Lymphoma	Admissions	1,055	749	161	140
		Rate*	10.20	10.14	9.51	8.75
		95% C.I.	(9.6-10.9)	(9.4-10.9)	(8.1-11.1)	(7.3-10.4)
8	Leukemia	Admissions	1,041	746	161	133
		Rate*	10.02	11.16	8.75	8.09
		95% C.I.	(9.4-10.7)	(10.4-12.0)	(7.4-10.2)	(6.8-9.6)
9	Urinary Bladder	Admissions	1,033	736	158	131
		Rate*	10.52	10.30	9.75	8.49
		95% C.I.	(9.9-11.2)	(9.6-11.1)	(8.3-11.5)	(7.1-10.1)
10	Corpus Uteri & Uterus Nos	Admissions	946	676	145	122
		Rate*	8.84	9.07	8.50	7.86
		95% C.I.	(8.3-9.4)	(8.4-9.8)	(7.2-10.1)	(6.5-9.4)
---	Total	Admissions	34,796	24,777	5,576	4,431
		Rate*	330.42	341.87	335.05	272.11
		95% C.I.	(326.9-334.0)	(337.5-346.2)	(326.2-344.1)	(264.0-280.8)

* Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Note: The "---" indicates that this type of cancer was not in the Top Ten for this specific region.

Table 13. Top Ten Types of Cancer Hospital Discharges by Age Group, Nevada Residents, 2000-2004

Ranking	Age Group								
	0-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	Total
1	Leukemia 205 44.3%	Thyroid Gland 77 20.4%	Thyroid Gland 259 28.7%	Thyroid Gland 394 18.4%	Colorectal 493 9.8%	Lung & Bronchus 1,268 14.9%	Lung & Bronchus 1,695 17.8%	Colorectal 1,514 19.3%	Lung & Bronchus 4,842 13.9%
2	Brain and OCNS 68 14.7%	Leukemia 55 14.6%	Leukemia 66 7.3%	Breast 232 10.8%	Breast 487 9.7%	Prostate 1,019 12.0%	Colorectal 1,310 13.8%	Lung & Bronchus 1,313 16.7%	Colorectal 4,433 12.7%
3	NHL 26 5.6%	Brain and OCNS 37 9.8%	Cervix Uteri 62 6.9%	Cervix Uteri 164 7.7%	Lung & Bronchus 457 9.1%	Colorectal 929 10.9%	Prostate 905 9.5%	Urinary Bladder 464 5.9%	Prostate 2,614 7.5%
4	Liver and IBD 24 5.2%	NHL 31 8.2%	Brain and OCNS 62 6.9%	Colorectal 145 6.8%	Thyroid Gland 373 7.4%	Breast 543 6.4%	Breast 535 5.6%	Breast 433 5.5%	Breast 2,276 6.5%
5	KRP 20 4.3%	HL 18 4.8%	NHL 44 4.9%	Brain and OCNS 106 5.0%	Prostate 321 6.4%	KRP 305 3.6%	Urinary Bladder 307 3.2%	Prostate 354 4.5%	Thyroid Gland 1,570 4.5%
6	HL 15 3.2%	Ovary 12 3.2%	Breast 41 4.6%	Lung & Bronchus 95 4.4%	Brain and OCNS 179 3.6%	Thyroid Gland 273 3.2%	KRP 303 3.2%	NHL 268 3.4%	KRP 1,070 3.1%
7	Thyroid Gland 5 1.1%	Stomach 8 2.1%	Ovary 37 4.1%	CU & Uterus NOS 79 3.7%	KRP 173 3.5%	CU & Uterus NOS 263 3.1%	NHL 257 2.7%	Pancreas 246 3.1%	NHL 1,055 3.0%
8	LOCP 3 0.6%	Colorectal 8 2.1%	Colorectal 33 3.7%	NHL 77 3.6%	CU & Uterus NOS 172 3.4%	Pancreas 211 2.5%	Pancreas 255 2.7%	Leukemia 218 2.8%	Leukemia 1,041 3.0%
9	Ovary 3 0.6%	Lung & Bronchus 6 1.6%	HL 22 2.4%	KRP 66 3.1%	Cervix Uteri 159 3.2%	NHL 199 2.3%	CU & Uterus NOS 237 2.5%	KRP 193 2.5%	Urinary Bladder 1,033 3.0%
10	Breast 2 0.4%	Liver and IBD 4 1.1%	CU & Uterus NOS 16 1.8%	Leukemia 59 2.8%	NHL 153 3.1%	Brain and OCNS 194 2.3%	Leukemia 192 2.0%	CU & Uterus NOS 179 2.3%	CU & Uterus NOS 946 2.7%
Sum	371	256	642	1,417	2,967	5,204	5,996	5,182	20,880
Percent	80.1%	67.7%	71.3%	66.2%	59.2%	61.0%	63.0%	65.9%	60.0%
Total	463 100.0%	378 100.0%	901 100.0%	2,141 100.0%	5,014 100.0%	8,525 100.0%	9,513 100.0%	7,861 100.0%	34,796 100.0%

Abbreviations: Brain and OCNS = Brain and Other Central Nervous System, CU & Uterus NOS = Corpus Uteri and Uterus NOS, HL = Hodgkin's Lymphoma, KRP = Kidney and Renal Pelvis, LOCP = Lip, Oral Cavity and Pharynx, Liver and IBD = Liver and Intrahepatic Bile Ducts, NHL = Non-Hodgkin's Lymphoma. Note: Those cases with unknown ages are not shown separately, but are included in the total.

MORTALITY

HIGHLIGHTS

- Lung And Bronchus Cancer was the leading type of cancer for cancer mortality in Nevada from 2000 to 2004. This type of cancer accounted for 31.0% of all resident cancer deaths during this period. The second leading type of cancer for cancer mortality, Colorectal Cancer, accounted for 10.5% of all Cancer deaths.
- Blacks had the highest ratio of the remaining racial/ethnic groups when compared to the age-adjusted cancer mortality rates for Whites, with a ratio of 1.06. This means that for every 100 White cancer deaths Blacks would be expected to have 106 deaths. Asians, Hispanics and Native Americans had comparison ratios of 0.57, 0.55 and 0.48, respectively, for Nevada from 2000 to 2004.
- Stomach cancer had the highest age-adjusted mortality comparison ratio for Blacks when compared to Whites in Nevada from 2000 to 2004 with a comparison ratio of 2.27. This means that for every 100 White Stomach cancer deaths Blacks would be expected to have 227. Liver and Intrahepatic Bile Ducts cancer had the highest age-adjusted comparison ratio for Asians when compared to Whites in Nevada from 2000 to 2004 at 2.07.
- Cervix Uteri had the lowest median age at time of death for Nevada residents from 2000 to 2004 at 58 years. Prostate Cancer had the highest median age at time of death for Nevada residents during this same period at 78 years.
- Hodgkin's Lymphoma had the lowest median age at time of death for male Nevada residents from 2000 to 2004 at 56.5 years, while the highest median age was Prostate Cancer at 78 years.
- Cervix Uteri had the lowest median age at time of death for female Nevada residents from 2000 to 2004 at 58 years, while the highest median age was Urinary Bladder Cancer at 76 years.

Figure 15. Top Ten Leading Cancers by Percentage of Total Cancer Mortality, Nevada Residents, 2000-2004

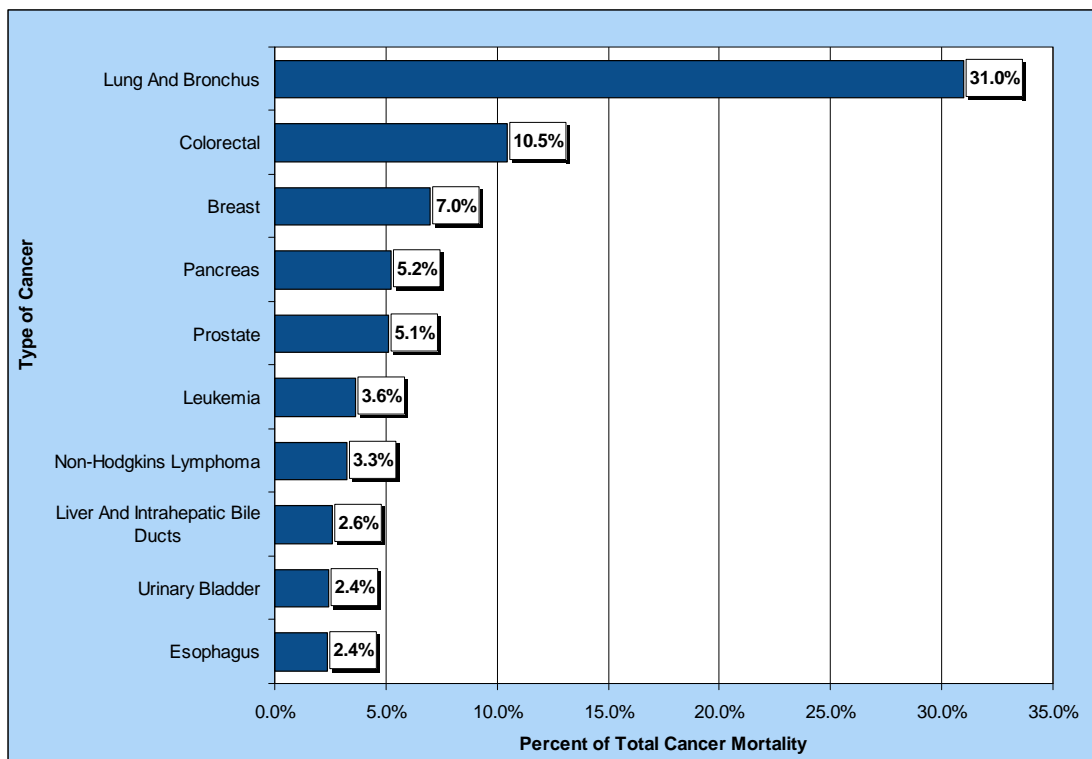


Figure 16. Comparison of Age-Adjusted (2000) Mortality Rates of Blacks compared to Whites, Nevada Residents, 2000-2004

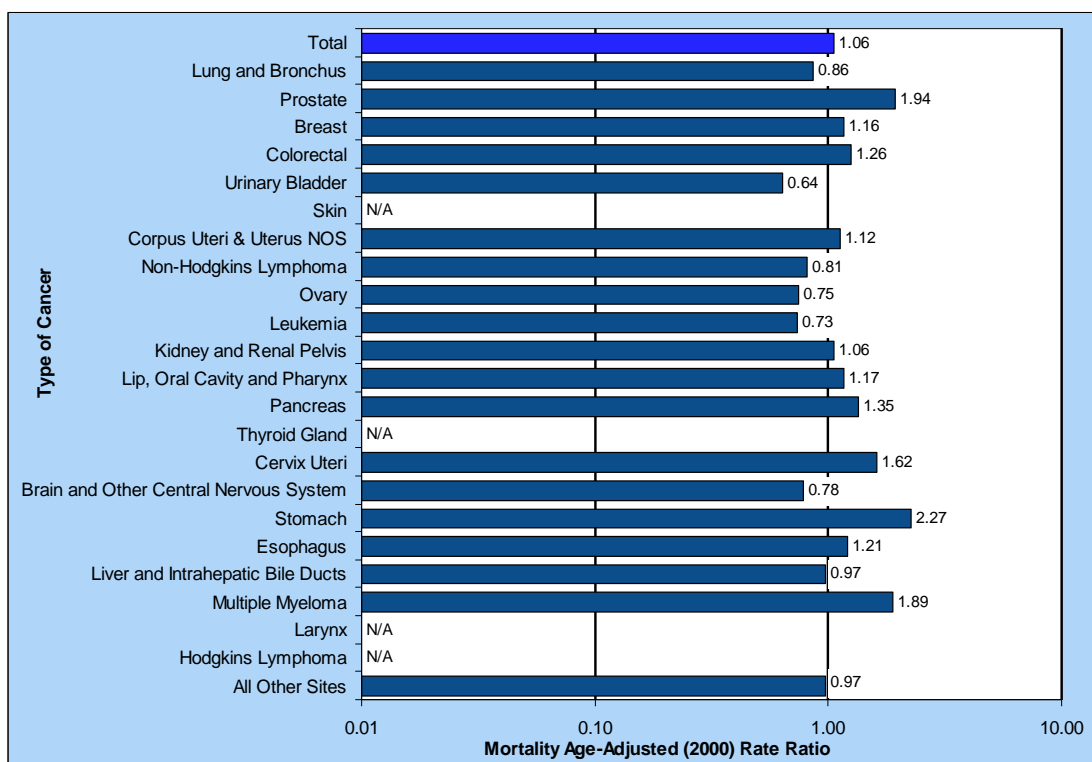
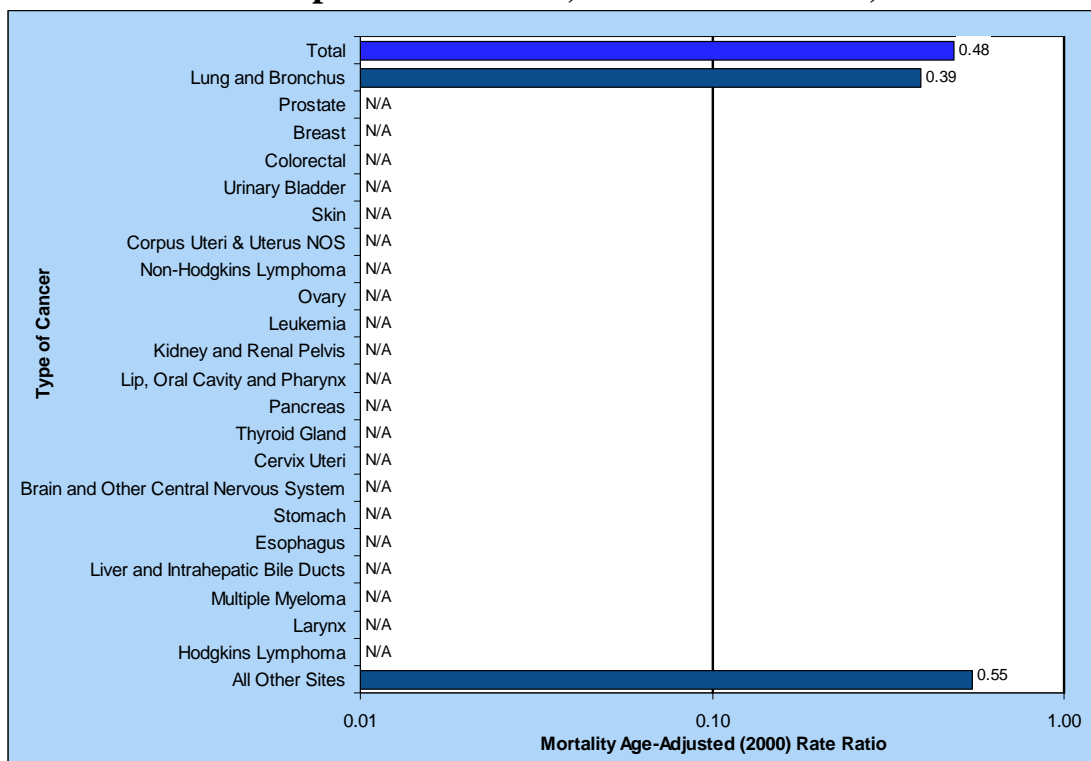
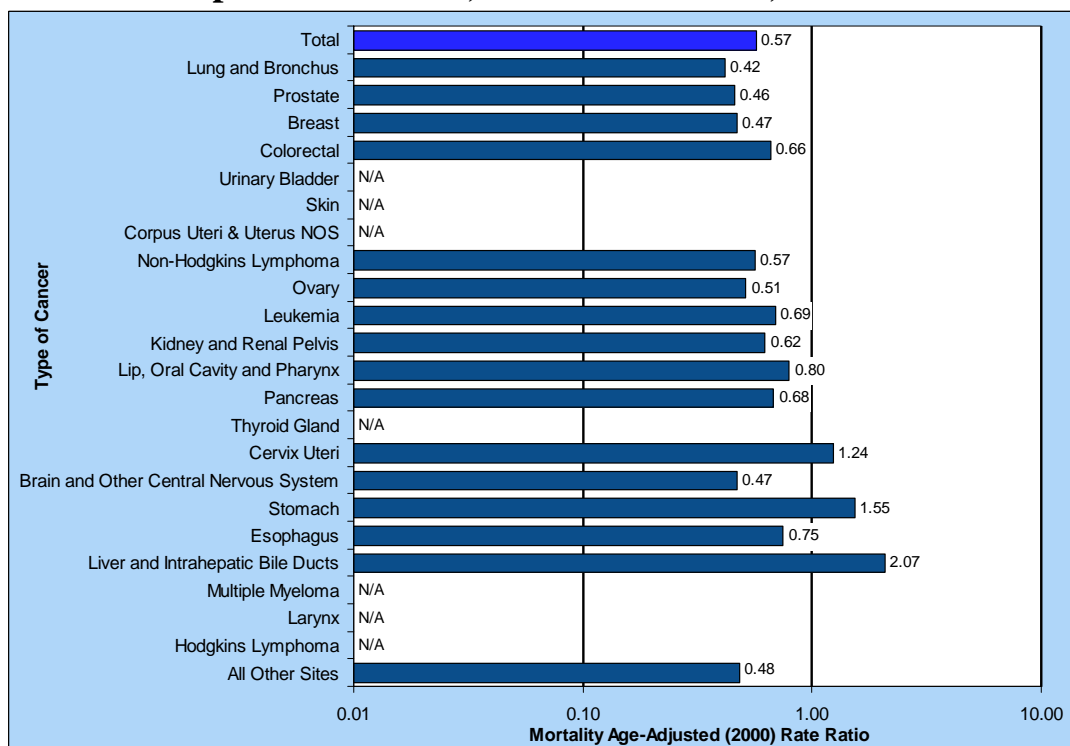


Figure 17. Comparison of Age-Adjusted (2000) Mortality Rates of Native Americans compared to Whites, Nevada Residents, 2000-2004



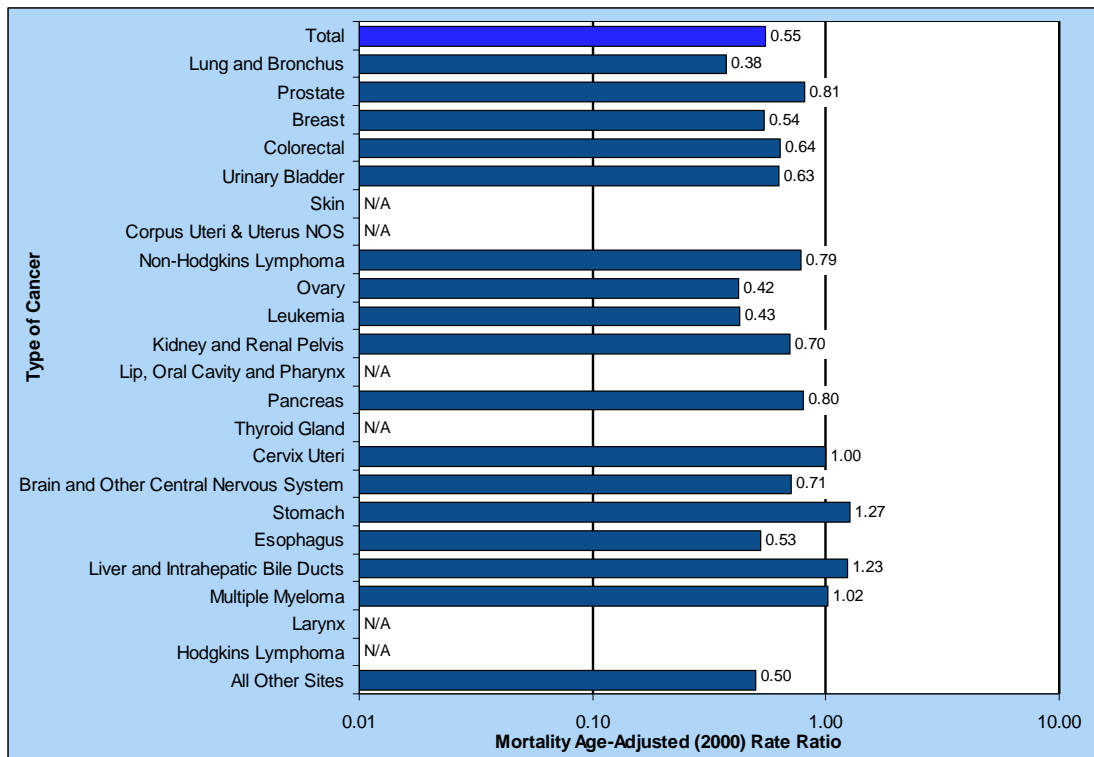
Note: "N/A" indicates that a comparison ratio could not be calculated.

Figure 18. Comparison of Age-Adjusted (2000) Mortality Rates of Asians compared to Whites, Nevada Residents, 2000-2004



Note: "N/A" indicates that a comparison ratio could not be calculated.

Figure 19. Comparison of Age-Adjusted (2000) Mortality Rates of Hispanics compared to Whites, Nevada Residents, 2000-2004



Note: "N/A" indicates that a comparison ratio could not be calculated.

Table 14. Nevada Mortality by Type of Cancer and Gender, Nevada, 2000-2004

Type of Cancer	Total*		Male		Female	
	Number	Rate**	Number	Rate**	Number	Rate**
Total	19,379	197.00	10,396	231.00	8,983	170.00
Lip, Oral Cavity and Pharynx	296	2.90	209	4.30	87	1.70
Lip	2	---	1	---	1	---
Base of Tongue	3	---	3	---	0	---
Other & Unspecified Parts of Tongue	77	0.71	58	1.10	19	0.35
Parotid Gland	15	0.15	10	0.22	5	---
Other & Unspecified Major Salivary glands	3	---	3	---	0	---
Floor of Mouth	3	---	3	---	0	---
Gum	4	---	2	---	2	---
Palate	6	---	2	---	4	---
Other & Unspecified Parts of Mouth	26	0.26	15	0.34	11	0.21
Nasopharynx	28	0.25	21	0.38	7	---
Tonsil	19	0.18	12	0.24	7	---
Oropharynx	20	0.19	15	0.29	5	---
Pyriiform Sinus	1	---	1	---	0	---
Hypopharynx	3	---	3	---	0	---
Other & Unspecified Oral (Buccal) Cavity & Pharynx	86	0.86	60	1.30	26	0.49
Digestive System	4,527	46.00	2,666	58.00	1,861	36.00
Esophagus	459	4.40	368	7.40	91	1.70
Stomach	346	3.60	221	4.90	125	2.50
Small Intestine	34	0.35	16	0.37	18	0.34
Colon (excluding Rectum)	1,718	18.00	934	22.00	784	15.00
Cecum	10	0.13	5	---	5	---
Appendix	4	---	3	---	1	---
Ascending Colon	3	---	3	---	0	---
Hepatic Flexure	0	---	0	---	0	---
Transverse Colon	1	---	0	---	1	---
Splenic Flexure	0	---	0	---	0	---
Descending Colon	0	---	0	---	0	---
Sigmoid Colon	10	0.10	5	---	5	---
Large Intestine, NOS	1,690	18.00	918	21.00	772	15.00
Rectum	205	2.10	126	2.90	79	1.50
Rectosigmoid Junction	86	0.87	50	1.00	36	0.70
Anus, Anal Canal and Anorectum	21	0.20	10	0.20	11	0.19
Liver	419	4.10	294	5.90	125	2.40
Intrahepatic Bile Ducts	82	0.81	54	1.10	28	0.52
Gallbladder	39	0.41	17	0.46	22	0.41
Other & Unspecified Biliary Tract	51	0.53	25	0.58	26	0.50
Pancreas	1,017	10.00	529	11.00	488	9.30
Retroperitoneum	4	---	3	---	1	---
Peritoneum, Omentum and Mesentery	15	0.16	4	---	11	0.21
Other Digestive Organs	31	0.31	15	0.29	16	0.30
Respiratory System	6,138	61.00	3,338	71.00	2,800	52.00
Nasal Cavity and Middle Ear	0	---	0	---	0	---
Accessory Sinuses	13	0.13	7	---	6	---
Larynx	108	1.10	78	1.60	30	0.57
Lung and Bronchus	6,005	59.00	3,244	69.00	2,761	52.00
Pleura	3	---	2	---	1	---
Trachea	2	---	2	---	0	---
Mediastinum and Other Respiratory Organs	7	---	5	---	2	---
Bones, Joints and Articular Cartilage	49	0.50	29	0.62	20	0.39
Bones, Joints & Articular Cartilage of Limbs	1	---	0	---	1	---
Bones, Joints & Articular Cartilage of Other & Unspec Sites	48	0.49	29	0.62	19	0.37
Soft Tissue (Including Heart)	122	1.20	61	1.20	61	1.10
Heart	3	---	2	---	1	---
Peripheral Nerves & Autonomic Nervous System	2	---	1	---	1	---
Connective, Subcutaneous & Other Soft Tissues	117	1.10	58	1.20	59	1.10

* Those of unknown gender are not shown separately, but are included in the total.

**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.

Table 14. Nevada Mortality by Type of Cancer and Gender, Nevada, 2000-2004 (Continued)

Type of Cancer	Total*		Male		Female	
	Number	Rate**	Number	Rate**	Number	Rate**
Total	19,379	197.00	10,396	231.00	8,983	170.00
Skin (Excluding Basal And Squamous)	378	3.70	263	5.40	115	2.20
Melanomas Of The Skin	298	2.80	201	4.00	97	1.80
Other Non-Epithelial Skin	80	0.83	62	1.40	18	0.36
Breast	1,357	14.00	15	0.30	1,342	25.00
Female Genital System	803	8.00	2	---	801	15.00
Cervix Uteri	149	1.40	0	---	149	2.80
Corpus Uteri	60	0.62	1	---	59	1.10
Uterus, NOS	96	1.00	0	---	96	1.90
Ovary	457	4.50	1	---	456	8.50
Vagina	10	0.10	0	---	10	0.19
Vulva	18	0.19	0	---	18	0.35
Placenta	0	---	0	---	0	---
Other Female Genital Organs	13	0.15	0	---	13	0.26
Male Genital System	1,016	12.00	1,016	28.00	0	---
Prostate	995	11.00	995	27.00	0	---
Testis	15	0.14	15	0.30	0	---
Penis	4	---	4	---	0	---
Other Male Genital Organs	2	---	2	---	0	---
Urinary System	902	9.30	623	14.00	279	5.40
Urinary Bladder	474	5.10	339	8.50	135	2.70
Kidney	396	3.90	263	5.60	133	2.50
Renal Pelvis	4	---	2	---	2	---
Ureter	11	0.10	6	---	5	---
Other Urinary Organs	17	0.17	13	0.31	4	---
Eye and Orbit	8	---	7	---	1	---
Brain and Other Central Nervous System	415	4.00	240	4.70	175	3.30
Brain	409	3.90	236	4.60	173	3.20
Meninges	2	---	2	---	0	---
Spinal Cord, Cranial Nerves, & Other Parts of CNS	4	---	2	---	2	---
Endocrine System	53	0.53	30	0.66	23	0.43
Thyroid Gland	29	0.29	18	0.39	11	0.20
Adrenal Gland	14	0.14	7	---	7	---
Other Endocrine (Including Thymus)	10	0.10	5	---	5	---
Hodgkin's Lymphoma	37	0.35	20	0.36	17	0.33
Non-Hodgkin's Lymphoma	630	6.60	357	8.20	273	5.30
Multiple Myeloma	341	3.40	201	4.40	140	2.70
Leukemia	699	7.30	421	9.50	278	5.40
Lymphocytic	184	2.00	115	2.70	69	1.40
Acute Lymphocytic	44	0.44	29	0.62	15	0.28
Chronic Lymphocytic	128	1.40	78	1.90	50	1.00
Other Lymphocytic	12	0.13	8	---	4	---
Myeloid and Monocytic	295	3.00	176	3.80	119	2.30
Acute Myeloid	227	2.30	131	2.80	96	1.80
Acute Monocytic	2	---	1	---	1	---
Chronic Myeloid	47	0.47	28	0.57	19	0.37
Other Myeloid/Monocytic	19	0.20	16	0.37	3	---
Other	220	2.30	130	3.00	90	1.80
Other Acute	84	0.84	53	1.20	31	0.58
Aleukemic, Subleukemic and NOS	136	1.50	77	1.80	59	1.20
Mesothelioma	73	0.72	56	1.20	17	0.31
Kaposi Sarcoma	0	---	0	---	0	---
Other, Ill-Defined and Unspecified Sites	1,535	16.00	842	19.00	693	13.00

* Those of unknown gender are not shown separately, but are included in the total.

**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.

Table 15. Top Ten Types of Cancer Mortality by County/Region of Residence, Nevada Residents, 2000-2004

Rank	Type of Cancer	County/Region of Residence				
		Nevada Total	Clark	Washoe	All Other Counties	
1	Lung And Bronchus	Mortality	6,005	4,066	943	996
		Rate*	59.26	59.03	59.34	60.69
		95% C.I.	(57.7-60.8)	(57.2-60.9)	(55.6-63.3)	(56.9-64.7)
2	Colorectal	Mortality	2,030	1,422	322	286
		Rate*	21.37	21.96	21.28	18.88
		95% C.I.	(20.4-22.4)	(20.8-23.2)	(19.0-23.8)	(16.7-21.3)
3	Breast	Mortality	1,357	943	238	185
		Rate*	13.60	13.90	14.83	12.89
		95% C.I.	(12.9-14.4)	(13.0-14.9)	(13.0-16.9)	(11.1-15.0)
4	Pancreas	Mortality	1,017	693	173	176
		Rate*	10.23	10.07	12.38	11.00
		95% C.I.	(9.6-10.9)	(9.3-10.9)	(10.6-14.4)	(9.4-12.8)
5	Prostate	Mortality	995	637	160	164
		Rate*	11.37	10.72	10.37	10.51
		95% C.I.	(10.7-12.1)	(9.9-11.6)	(8.8-12.2)	(8.9-12.3)
6	Leukemia	Mortality	699	471	112	116
		Rate*	7.31	7.20	7.43	8.11
		95% C.I.	(6.8-7.9)	(6.5-7.9)	(6.1-9.0)	(6.4-10.6)
7	Non-Hodgkin's Lymphoma	Mortality	630	415	109	106
		Rate*	6.57	6.32	7.07	7.08
		95% C.I.	(6.0-7.1)	(5.7-7.0)	(5.8-8.6)	(5.8-8.6)
8	Liver And Intrahepatic Bile Ducts	Mortality	501	352	80	78
		Rate*	4.95	5.06	4.96	4.75
		95% C.I.	(4.5-5.4)	(4.5-5.6)	(3.9-6.2)	(3.7-6.0)
9	Urinary Bladder	Mortality	474	327	77	78
		Rate*	5.13	4.60	4.95	5.18
		95% C.I.	(4.7-5.6)	(4.1-5.1)	(3.9-6.2)	(4.1-6.5)
10	Esophagus	Mortality	459	322	75	75
		Rate*	4.43	4.61	5.05	4.75
		95% C.I.	(4.0-4.9)	(4.1-5.2)	(4.0-6.4)	(3.7-6.0)
---	Total	Mortality	19,379	13,190	3,105	3,084
		Rate*	196.53	195.98	199.37	196.35
		95% C.I.	(193.7-199.4)	(192.5-199.5)	(192.3-206.7)	(189.3-204.0)

* Rates are per 100,000 population and age-adjusted to the 2000 US Standard population. Note: The "---" indicates that this type of cancer was not in the Top Ten for this specific region.

Table 16. Top Ten Types of Cancer Mortality by Age Group, Nevada Residents, 2000-2004

Ranking	Age Group								
	0-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	Total
1	Leukemia 19 43.2%	Brain and OCNS 11 20.0%	Leukemia 19 14.3%	Breast 89 18.0%	Lung & Bronchus 418 24.9%	Lung & Bronchus 1,271 33.6%	Lung & Bronchus 2,135 37.0%	Lung & Bronchus 2,103 28.3%	Lung & Bronchus 6,003 31.0%
2	Brain and OCNS 12 27.3%	Leukemia 10 18.2%	Brain and OCNS 13 9.8%	Lung & Bronchus 69 13.9%	Breast 213 12.7%	Colorectal 330 8.7%	Colorectal 576 10.0%	Colorectal 917 12.4%	Colorectal 2,030 10.5%
3	Liver and IBD 4 9.1%	NHL 5 9.1%	Breast 9 6.8%	Colorectal 46 9.3%	Colorectal 154 9.2%	Breast 307 8.1%	Breast 317 5.5%	Prostate 627 8.5%	Breast 1,356 7.0%
4	KRP 1 2.3%	Liver and IBD 3 5.5%	Cervix Uteri 9 6.8%	Skin 31 6.3%	Pancreas 86 5.1%	Pancreas 210 5.5%	Pancreas 307 5.3%	Breast 421 5.7%	Pancreas 1,017 5.2%
5	NHL 1 2.3%	Skin 3 5.5%	Colorectal 7 5.3%	Brain and OCNS 29 5.9%	Liver and IBD 84 5.0%	Esophagus 130 3.4%	Prostate 271 4.7%	Pancreas 394 5.3%	Prostate 995 5.1%
6	LOCP 0 0.0%	Stomach 2 3.6%	Skin 7 5.3%	Cervix Uteri 24 4.8%	Skin 58 3.5%	KRP 113 3.0%	NHL 177 3.1%	Leukemia 304 4.1%	Leukemia 699 3.6%
7	Esophagus 0 0.0%	LOCP 1 1.8%	Lung & Bronchus 6 4.5%	NHL 24 4.8%	Brain and OCNS 58 3.5%	NHL 107 2.8%	Leukemia 175 3.0%	NHL 273 3.7%	NHL 630 3.3%
8	Stomach 0 0.0%	Pancreas 1 1.8%	Stomach 5 3.8%	Leukemia 23 4.6%	Ovary 52 3.1%	Ovary 106 2.8%	Liver and IBD 152 2.6%	Urinary Bladder 253 3.4%	Liver and IBD 501 2.6%
9	Colorectal 0 0.0%	Lung & Bronchus 1 1.8%	NHL 5 3.8%	Ovary 17 3.4%	Leukemia 48 2.9%	Leukemia 101 2.7%	Esophagus 135 2.3%	Liver and IBD 156 2.1%	Urinary Bladder 474 2.4%
10	Pancreas 0 0.0%	HL 1 1.8%	Liver and IBD 3 2.3%	Liver and IBD 16 3.2%	Esophagus 45 2.7%	Brain and OCNS 90 2.4%	Ovary 128 2.2%	Ovary 152 2.0%	Esophagus 459 2.4%
Sum	37	38	83	368	1,216	2,765	4,373	5,600	14,164
Percent	84.1%	69.1%	62.4%	74.3%	72.4%	73.0%	75.9%	75.5%	73.1%
Total	44 100.0%	55 100.0%	133 100.0%	495 100.0%	1,680 100.0%	3,786 100.0%	5,764 100.0%	7,419 100.0%	19,376 100.0%

Abbreviations: Brain and OCNS = Brain and Other Central Nervous System, CU & Uterus NOS = Corpus Uteri and Uterus NOS, HL = Hodgkin's Lymphoma, KRP = Kidney and Renal Pelvis, LOCP = Lip, Oral Cavity and Pharynx, Liver and IBD = Liver and Intrahepatic Bile Ducts, NHL = Non-Hodgkin's Lymphoma. Note: Those cases with unknown ages are not shown separately, but are included in the total.

Table 17. Median Age at Time of Death by Leading Types of Cancer and Race/Ethnicity, Nevada Residents, 2000-2004

Type of Cancer	Race/Ethnicity					
	White	Black	Native American	Asian	Hispanic	Total
Lung and Bronchus	71.0	67.0	69.0	67.0	70.0	70.0
Breast	68.0	62.0	60.0	57.0	57.0	67.0
Prostate	78.0	74.5	---	77.0	78.5	78.0
Colorectal	73.0	69.0	58.0	67.0	72.0	73.0
Urinary Bladder	76.0	73.0	---	67.0	80.5	76.0
Non-Hodgkin's Lymphoma	73.0	67.0	---	71.0	70.0	73.0
Kidney and Renal Pelvis	69.0	64.0	69.5	71.0	60.5	68.0
Leukemia	73.0	62.5	---	66.5	60.0	72.0
Lip, Oral Cavity and Pharynx	70.0	64.0	---	53.5	63.0	69.0
Pancreas	72.0	68.0	---	68.0	66.0	71.0
Skin	63.0	---	---	---	---	63.0
Corpus Uteri & Uterus NOS	72.0	65.5	---	56.5	64.0	71.0
Ovary	70.0	65.0	---	62.0	60.0	68.0
Thyroid Gland	73.0	---	---	---	---	72.0
Stomach	73.0	70.5	---	68.0	63.0	72.0
Brain and Other Central Nervous System	65.0	66.0	---	53.0	49.0	64.0
Cervix Uteri	59.0	50.0	---	55.0	52.0	58.0
Liver and Intrahepatic Bile Ducts	71.0	54.0	73.0	63.0	65.5	69.0
Esophagus	68.0	65.0	---	62.0	68.0	67.0
Larynx	68.0	69.0	---	---	---	68.0
Multiple Myeloma	72.0	68.0	---	65.0	69.0	71.0
Hodgkin's Lymphoma	65.0	---	---	---	---	65.0
All Other Sites	72.0	64.0	69.0	68.5	62.0	71.0
Total	71.0	67.0	69.5	66.0	66.0	71.0

Note: Those of other/unknown race/ethnicity are not shown separately, but are included in the total. 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

HIGHLIGHTS

- Thyroid Gland Cancer had the highest one-year survival rate of all types of cancer in Nevada from 2000 to 2004 with a rate of 98.6%. This was followed by Prostate, Breast, Hodgkin's Lymphoma, and Skin Cancers, which had one-year survival rates of 96.6%, 96.4%, 96.4%, and 96.2%, respectively.
- Pancreatic Cancer had the lowest one-year survival rate of all types of cancer in Nevada from 2000 to 2004 with a rate of 34.6%. This was followed by Liver and Intrahepatic Bile Ducts, Esophageal, Lung and Bronchus, and Stomach Cancers, which had one-year survival rates of 42.0%, 51.6%, 52.9%, and 59.9%, respectively.
- The five types of cancer with the highest five-year survival rates in Nevada from 2000 to 2004 were Thyroid Gland (97.7%), Hodgkin's Lymphoma (92.6%), Prostate (92.0%), Skin (90.1%), and Breast (88.9%) Cancers.
- The five types of cancer with the lowest five-year survival rates in Nevada from 2000 to 2004 were Pancreatic (23.4%), Liver and Intrahepatic Bile Ducts (30.1%), Esophageal (33.8%), Lung and Bronchus (37.1%), and Stomach (46.9%) Cancers.

Figure 20. Ten Highest One-Year Survival Rates by Type of Cancer, Nevada Residents, 2000-2004

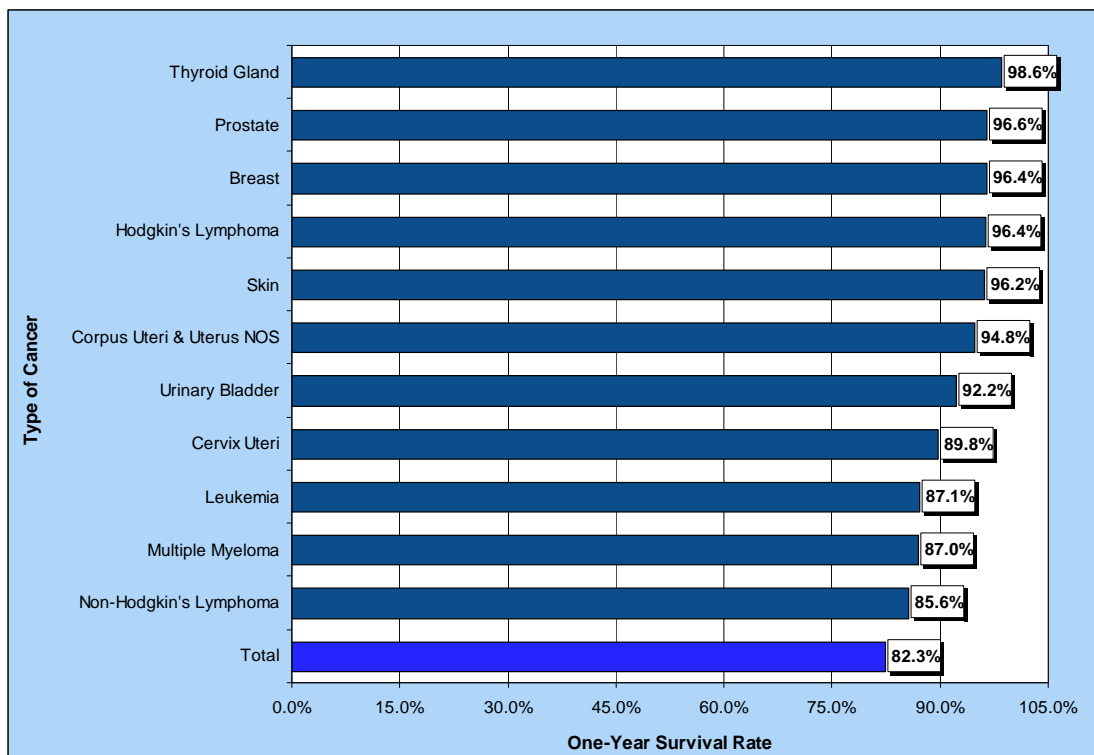


Figure 21. Ten Lowest One-Year Survival Rates by Type of Cancer, Nevada Residents, 2000-2004

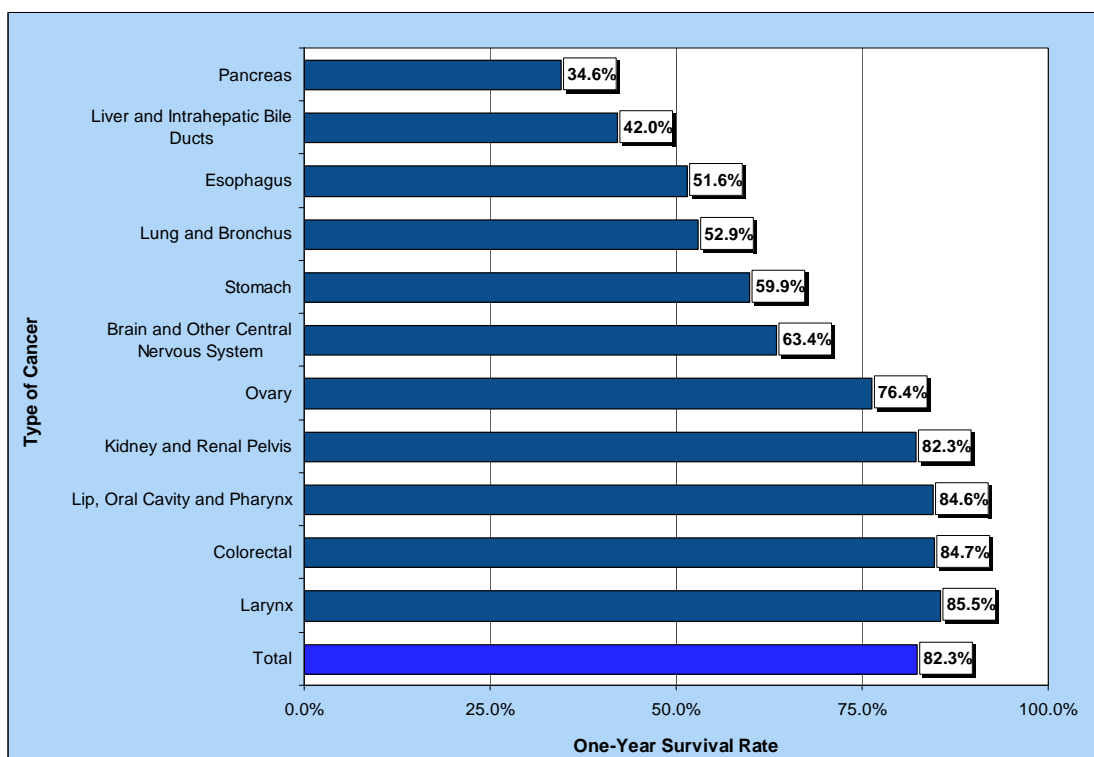


Figure 22. Ten Highest Five-Year Survival Rates by Type of Cancer, Nevada Residents, 2000-2004

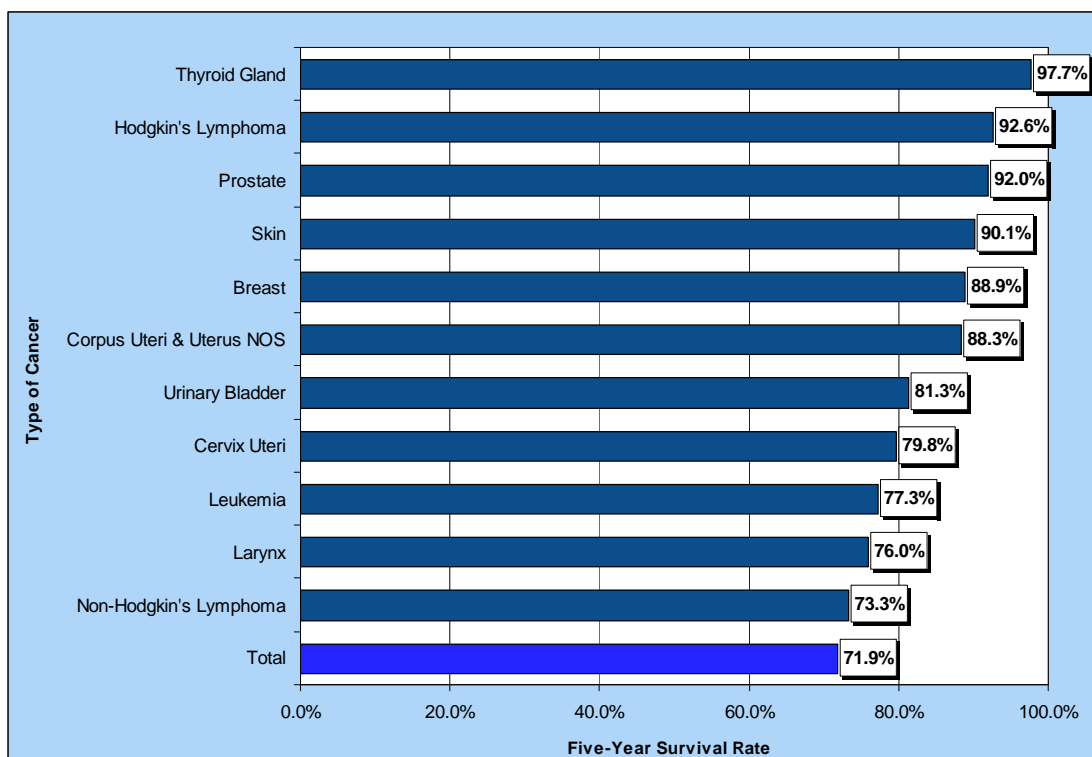


Figure 23. Ten Lowest Five-Year Survival Rates by Type of Cancer, Nevada Residents, 2000-2004

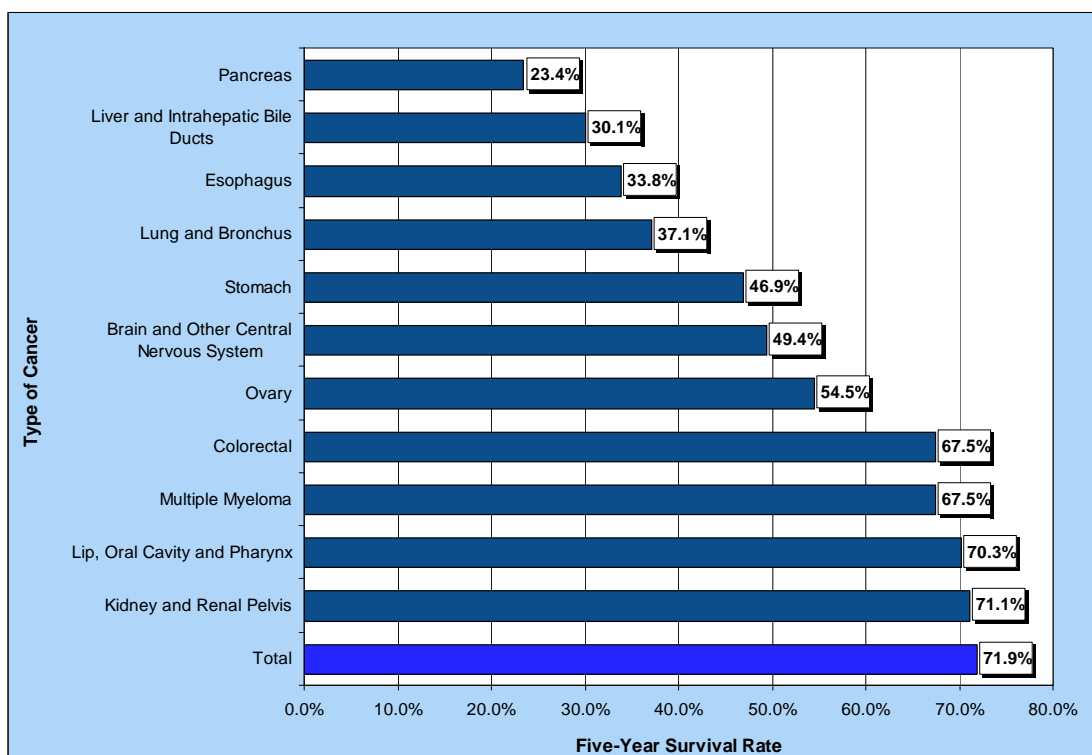


Table 18. One-Year, Five-Year and Median Survival Rates by Type of Cancer, Nevada Residents, 2000-2004

Type of Cancer	1-Year	5-Year	Median Survival (Years)
Lung and Bronchus	52.9%	37.1%	1.31
Colorectal	84.7%	67.5%	> 5 YEARS
Breast	96.4%	88.9%	> 5 YEARS
Prostate	96.6%	92.0%	> 5 YEARS
Pancreas	34.6%	23.4%	0.76
Non-Hodgkin's Lymphoma	85.6%	73.3%	> 5 YEARS
Leukemia	87.1%	77.3%	> 5 YEARS
Liver and Intrahepatic Bile Ducts	42.0%	30.1%	0.86
Urinary Bladder	92.2%	81.3%	> 5 YEARS
Esophagus	51.6%	33.8%	1.15
Ovary	76.4%	54.5%	> 5 YEARS
Stomach	59.9%	46.9%	3.19
Kidney and Renal Pelvis	82.3%	71.1%	> 5 YEARS
Brain and Other Central Nervous System	63.4%	49.4%	3.60
Skin	96.2%	90.1%	> 5 YEARS
Multiple Myeloma	87.0%	67.5%	> 5 YEARS
Lip, Oral Cavity and Pharynx	84.6%	70.3%	> 5 YEARS
Larynx	85.5%	76.0%	> 5 YEARS
Cervix Uteri	89.8%	79.8%	> 5 YEARS
Corpus Uteri & Uterus NOS	94.8%	88.3%	> 5 YEARS
Hodgkin's Lymphoma	96.4%	92.6%	> 5 YEARS
Thyroid Gland	98.6%	97.7%	> 5 YEARS
All Other Sites	71.4%	61.5%	> 5 YEARS
Total	82.3%	71.9%	> 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) 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 19. One-, Five-Year and Median Survival Rates by Type of Cancer, Nevada Residents (2000-2004) and SEER-17 (2000-2004)

Type of Cancer	1-Year		5-Year		Median Survival	
	Nevada	SEER	Nevada	SEER	Nevada	SEER
Lung and Bronchus	52.9%	43.1%	37.1%	16.0%	1.31	88.0%
Colorectal	84.7%	83.4%	67.5%	0.62	> 5 YEARS	> 5 YEARS
Breast	96.4%	96.8%	88.9%	0.86	> 5 YEARS	> 5 YEARS
Prostate	96.6%	98.1%	92.0%	0.91	> 5 YEARS	> 5 YEARS
Pancreas	34.6%	25.4%	23.4%	0.05	0.76	0.67
Non-Hodgkin's Lymphoma	85.6%	81.3%	73.3%	0.66	> 5 YEARS	> 5 YEARS
Leukemia	87.1%	70.1%	77.3%	0.51	> 5 YEARS	> 5 YEARS
Liver and Intrahepatic Bile Ducts	42.0%	38.3%	30.1%	0.16	0.86	0.81
Urinary Bladder	92.2%	90.4%	81.3%	0.77	> 5 YEARS	> 5 YEARS
Esophagus	51.6%	47.0%	33.8%	0.17	1.15	0.94
Ovary	76.4%	74.7%	54.5%	0.42	> 5 YEARS	3.50
Stomach	59.9%	51.5%	46.9%	0.25	3.19	1.10
Kidney and Renal Pelvis	82.3%	81.5%	71.1%	0.66	> 5 YEARS	> 5 YEARS
Brain and Other Central Nervous System	63.4%	61.1%	49.4%	0.38	3.60	1.75
Skin	96.2%	96.5%	90.1%	0.87	> 5 YEARS	> 5 YEARS
Multiple Myeloma	87.0%	75.9%	67.5%	0.39	> 5 YEARS	3.36
Lip, Oral Cavity and Pharynx	84.6%	84.1%	70.3%	0.62	> 5 YEARS	> 5 YEARS
Larynx	85.5%	87.1%	76.0%	0.64	> 5 YEARS	> 5 YEARS
Cervix Uteri	89.8%	88.6%	79.8%	0.72	> 5 YEARS	> 5 YEARS
Corpus Uteri & Uterus NOS	94.8%	92.2%	88.3%	0.80	> 5 YEARS	> 5 YEARS
Hodgkin's Lymphoma	96.4%	93.9%	92.6%	0.86	> 5 YEARS	> 5 YEARS
Thyroid Gland	98.6%	97.6%	97.7%	0.95	> 5 YEARS	> 5 YEARS
All Other Sites	71.4%	64.6%	61.5%	0.48	> 5 YEARS	3.82
Total	82.3%	79.0%	71.9%	0.63	> 5 YEARS	> 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 20. One- and Five-Year Survival Rates by Type of Cancer and Gender, Nevada Residents, 2000-2004

Type of Cancer	Gender					
	Total		Male		Female	
	1-Year	5-Year	1-Year	5-Year	1-Year	5-Year
Lung and Bronchus	52.9%	37.1%	51.0%	34.9%	55.0%	39.4%
Colorectal	84.7%	67.5%	85.3%	66.4%	84.1%	68.7%
Breast	96.4%	88.9%	95.0%	91.5%	96.5%	88.9%
Prostate	96.6%	92.0%	96.6%	92.0%	---	---
Pancreas	34.6%	23.4%	34.7%	24.1%	34.5%	22.5%
Non-Hodgkin's Lymphoma	85.6%	73.3%	84.9%	71.1%	86.5%	75.9%
Leukemia	87.1%	77.3%	86.0%	76.3%	88.6%	79.6%
Liver and Intrahepatic Bile Ducts	42.0%	30.1%	36.9%	22.8%	53.0%	43.8%
Urinary Bladder	92.2%	81.3%	93.0%	82.0%	89.7%	79.1%
Esophagus	51.6%	33.8%	50.8%	32.0%	54.1%	39.0%
Ovary	76.4%	54.5%	---	---	76.4%	54.5%
Stomach	59.9%	46.9%	59.3%	44.6%	60.8%	51.7%
Kidney and Renal Pelvis	82.3%	71.1%	81.5%	70.9%	83.6%	71.2%
Brain and Other Central Nervous System	63.4%	49.4%	61.9%	47.9%	65.4%	51.4%
Skin	96.2%	90.1%	95.3%	89.2%	97.7%	91.7%
Multiple Myeloma	87.0%	67.5%	90.0%	65.2%	83.3%	75.6%
Lip, Oral Cavity and Pharynx	84.6%	70.3%	84.0%	70.3%	86.2%	70.6%
Larynx	85.5%	76.0%	85.3%	77.0%	86.1%	71.3%
Cervix Uteri	89.8%	79.8%	---	---	89.8%	79.8%
Corpus Uteri & Uterus NOS	94.8%	88.3%	---	---	94.8%	88.3%
Hodgkin's Lymphoma	96.4%	92.6%	94.1%	94.1%	99.0%	91.4%
Thyroid Gland	98.6%	97.7%	97.0%	93.9%	99.0%	98.8%
All Other Sites	71.4%	61.5%	73.0%	63.0%	69.1%	59.3%
Total	82.3%	71.9%	81.4%	71.0%	83.4%	73.0%

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.