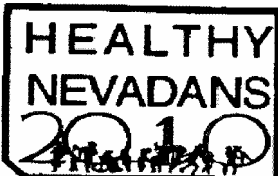


**Nevadans  
Have...**



**1999-2003  
Sixteenth Edition**



**Personal  
Health  
Choices**

## TABLE OF CONTENTS

Foreword . . . . .	i
Acknowledgments . . . . .	ii
Introduction . . . . .	iii
Factors to Consider in Reviewing this Report . . . . .	iv
General Acute Care Hospitals . . . . .	v
Specific Listing of DRG Tables by MDC . . . . .	vi-viii
Blank Page . . . . .	
Discussion and Graphics: 39 Diagnostic Related Groups . . . . .	1-78
Cases by DRG . . . . .	79
Average Length of Stay by DRG . . . . .	80
Average Billed Charges by DRG . . . . .	81
DRG Descriptions . . . . .	82-83

## FOREWORD

Personal Health Choices is a joint publication of the Department of Human Resources, Nevada State Health Division, Bureau of Health Planning and Statistics and the University of Nevada - Las Vegas, Center for Health Information Analysis. The document presents hospital patient discharge data for 39 of the most common medical and surgical diagnoses by DRG (Diagnosis-Related Group) as reported by 25 of Nevada's general acute care hospitals which were discharging patients during the period 1999 to 2003. The data were compiled for the Division by the Center for Health Information Analysis at the University of Nevada-Las Vegas, using information from hospital billing records for patients discharged January 1, 1999 through December 31, 2003, inclusive. This information was gathered, computerized, and analyzed by the Center as part of a contractual agreement between the Department and the University under the authority granted in Section 439B of the Nevada Revised Statutes.

Personal Health Choices has been published annually since 1988 except for the 1991 and 1992 editions which were published concurrently in February 1994. This edition of Personal Health Choices presents 1999 through 2003 discharge data for each DRG by age, sex, region (counties), and for each acute-care hospital covering discharge totals, average length of hospital stay, and average billed charges.

Additional copies of this publication are available for a fee of \$6.00 each including postage. Requests for copies and any other inquiries should be directed to:

Bureau of Health Planning and Statistics  
Nevada State Health Division  
505 East King Street, Room 102  
Carson City, Nevada 89710  
Telephone: (775) 684-4218  
1-800-992-0900, Ext. 4-4218

Personal Health Choices,  
Sixteenth Edition, 1999-2003  
**Published September, 2004**

# **PERSONAL HEALTH CHOICES: 1999-2003**

## **ACKNOWLEDGMENTS**

The following individuals are recognized for  
the preparation, editing and review of  
**PERSONAL HEALTH CHOICES:**

**University of Nevada-Las Vegas  
Center for Health Information Analysis**

**Donald Carns, Ph.D., Principal Investigator  
Joseph Greenway, Director**

**Nevada State Health Division  
Bureau of Health Planning and Statistics**

**Emil DeJan, M.P.H., Bureau Chief  
Wei Yang, M.D., Ph.D, State Biostatistician  
Mary Griffith, R.N., Health Resource Analyst**

**Nevada Department of Human Resources  
Division of Health Care Financing and Policy  
Charles Duarte, Administrator**

**Nevada State Health Division  
Alex Haartz, M.P.H, Administrator**

**Department of Human Resources  
Michael J. Willden, Director**

## **INTRODUCTION**

This sixteenth edition of Personal Health Choices compares 25 of the Nevada general acute care hospitals with respect to 39 of the most common medical diagnoses and surgical procedures, defined by Diagnosis Related Groups (DRG's: see below). In addition to the primary DRG's used in this publication, information is provided on an additional 46 DRG's related to the core 39.

### **THE DIAGNOSIS RELATED GROUP (DRG) SYSTEM**

Diagnosis Related Group (DRG), is a classification system that is based on principal and secondary disease diagnoses, medical and surgical procedures, complications, comorbidities (coexisting conditions), signs and symptoms, age and discharge status. The DRG system is complex in its construction, and is based upon documentation in the patient's medical record. DRGs enable hospitals to recover the appropriate reimbursement for services rendered, evaluate the quality of care and assist in evaluating utilization of services. The DRG system's current 518 groups classify patients with similar utilization of hospital resources and length of stay patterns. Each DRG represents the average resources needed to treat patients grouped to that DRG compared to the national average of resources to treat all Medicare patients. Hospitals are reimbursed at a flat rate based on the theory that patients with similar illnesses undergoing similar procedures will require similar care. The primary outcome of the DRG system is that the more efficiently a hospital delivers care, the greater its operating margin will be.

### **INFORMATION LEVEL**

Personal Health Choices is intended as a source of information regarding the billed charges of general acute care hospitals in Nevada, and should not be construed as a definitive guide for selecting a hospital in order to receive inpatient medical care. The financial information in this report is based on billed charges rather than the amount actually collected on discharged patients per DRG. Billed charges and collected charges can differ significantly. This publication serves as a guide of billed charges of Nevada hospitals. This report should broaden the reader's knowledge about one component of healthcare pricing -- inpatient hospitalization -- which currently accounts for 30 to 35% of total healthcare expenditures. Hospital outpatient services as well as professional physician and other non-hospital inpatient ancillary healthcare services are not covered in this report.

## **FACTORS TO CONSIDER IN REVIEWING THIS REPORT**

The information provided in this report is formatted so as to present narrative and tabular data on the first page and detailed tabular data on the second. This report covers the calendar year periods 1999 through 2003, thus providing a five-year trend line for DRG-related data. DRG's come in single, double and triple form, usually broken out by age factors and/or presence of comorbidity.

The first page of each selected DRG presents gender and age breakdowns of the overall hospital inpatient population, factored by the total number of discharges, average length of hospital stay and average billed charges. The age categories consist of 0-17, 18-35, 36-49, 50-64, and 65+. These age categories were selected to best illustrate the impact of the disease diagnoses and medical and surgical procedures on the populations affected. The narrative information on the first page for each DRG is based on the available data and may contain information on specific diagnoses and surgical procedures involved in the treatment of the patient. The second page examines specific hospitals in Clark, Washoe and the rural counties for the period 1999-2003, with regard to total discharges, average length of stays, and average daily billed charges.

It should be noted that, when comparing hospitals as to average stay and billed charges, information based on small numbers of cases cannot provide a reliable statistical base upon which information can reflect a given hospital's experience. Further, physician charges (including those of surgeons) are normally separate from hospital charges, except in rural areas where some physician services -- such as radiology, anesthesia, and laboratory tests -- may be included in the hospital charges.

## General Acute Care Hospitals

Name	Address	Phone	Beds	County
<b>Battle Mountain Gen. Hosp.</b>	535 Humboldt St., Battle Mountain, NV 89820	(775) 635-2550	25	Lander
<b>Boulder City Hospital</b>	901 Adams Blvd., Boulder City, NV 89005	(702) 293-4111	67	Clark
<b>Carson Tahoe Hospital</b>	775 Fleischmann Way, Carson City, NV 89703	(775) 882-1361	131	Carson
<b>Churchill Community Hospital</b>	801 E. Williams Ave., Fallon, NV 89406	(775) 423-3151	40	Churchill
<b>Desert Springs Hospital</b>	2075 E. Flamingo Rd., Las Vegas, NV 89119	(702) 369-7610	346	Clark
<b>Grover C. Dils Medical Center</b>	700 N. Spring St., Caliente, NV 89008	(775) 726-3171	20	Lincoln
<b>Humboldt General Hospital</b>	118 E. Haskell St., Winnemucca, NV 89445	(775) 623-5222	52	Humboldt
<b>Incline Village Comm. Hosp</b>	880 Alder St., Incline Village, NV 89451	(775) 833-4100	4	Washoe
<b>Mountain View Hospital</b>	3100 N. Tenaya, Las Vegas, NV 89128	(702) 255-5000	192	Clark
<b>Mount Grant General Hospital</b>	1st. & A St., Hawthorne, NV 89415	(775) 945-2461	35	Mineral
<b>NE Nevada Regional Hospital</b>	2001 Errecart Blvd., Elko, NV 89801	(775) 738-5151	75	Elko
<b>*North Vista Hospital</b>	1409 E. North Vista Blvd., N. Las Vegas, NV 89030	(702) 649-7711	198	Clark
<b>Northern Nevada Med. Ctr.</b>	2375 E. Prater Way, Sparks, NV 89434	(775) 356-4001	100	Washoe
<b>Nye Regional Medical Center</b>	825 Erie Main, Tonopah, NV 89409	(775) 482-6233	44	Nye
<b>Pershing General Hospital</b>	855 6th. Street, Lovelock, NV 89419	(775) 273-2621	37	Pershing
<b>St. Mary's Regional Med. Ctr.</b>	235 W. Sixth St., Reno, NV 89503	(775) 323-2041	380	Washoe
<b>Saint Rose Dominican Hosp.</b>	102 E. North Vista Dr., Henderson, NV 89015	(702) 616-5000	138	Clark
<b>Saint Rose Siena Campus</b>	3001 St. Rose Parkway., Henderson, NV 89052	(702) 616-5000	148	Clark
<b>South Lyon Medical Center</b>	213 Whitacre, Yerington, NV 89447	(775) 463-2301	63	Lyon
<b>Summerlin Hosp. &amp; Med Ctr.</b>	657 Town Center Dr., Las Vegas, NV 89144	(702) 233-7000	199	Clark
<b>Sunrise Hospital &amp; Med Ctr.</b>	3186 S. Maryland Parkway, Las Vegas, NV 89109	(702) 731-8000	730	Clark
<b>University Medical Center</b>	1800 W. Charleston Blvd., Las Vegas, NV 89102	(702) 383-2000	546	Clark
<b>Valley Hosp. &amp; Med. Center</b>	620 Shadow Lane, Las Vegas, NV 89106	(702) 388-4000	409	Clark
<b>Washoe Medical Center</b>	77 Pringle Way, Reno, NV 89502	(775) 328-4792	529	Washoe
<b>William Bee Ririe Hospital</b>	1500 Avenue H, Ely, NV 89301	(775) 289-3001	15	White Pine

\*Previously known as Lake Mead Hospital.

## Specific Listing of DRG Tables by Major Diagnostic Category (MDC)

<b>MDC 01</b>	<b>Diseases and Disorders of the Nervous System</b>	<b>Pages</b>
DRG 005	Extracranial Vascular Procedures	1-2
DRG 014	Specific Cerebrovascular Disorders Except Transient Ischemic Attack	3-4
DRG 015	Transient Ischemic Attack and Precerebral Occlusions	5-6
DRG 024	Seizure and Headache, Age Greater than 17 W CC	7-8

<b>MDC 04</b>	<b>Diseases and Disorders of the Respiratory System</b>	<b>Pages</b>
DRG 075	Major Chest Procedures	9-10
DRG 079	Respiratory Infections and Inflammations, Age Greater than 17 W CC	11-12
DRG 088	Chronic Obstructive Pulmonary Disease	13-14
DRG 089	Simple Pneumonia and Pleurisy, Age Greater than 17 W CC	15-16
DRG 098	Bronchitis and Asthma, Age 0-17	17-18

<b>MDC 05</b>	<b>Diseases and Disorders of the Circulatory System</b>	<b>Pages</b>
DRG 110	Major Cardiovascular Procedures W CC	19-20
DRG 116	Other Permanent Cardiac Pacemaker Implant	21-22
DRG 122	Circ. Disorders W Acute Myocardial Infarction W/out Major Complications, Dis. Alive	23-24
DRG 125	Circ. Disorders Except Acute Myocardial Inf. W Cardiac Catherization, Complex Diag.	25-26
DRG 127	Heart Failure and Shock	27-28
DRG 132	Atherosclerosis W CC	29-30
DRG 138	Cardiac Arrhythmia & Conduction Disorders W CC.	31-32
DRG 143	Chest Pain	33-34

<b>MDC 06</b>	<b>Diseases and Disorders of the Digestive System</b>	<b>Pages</b>
DRG 148	Major Small & Large Bowel Procedures W CC	35-36
DRG 167	Appendectomy W/O Complicated Principal, W/O CC	37-38
DRG 174	Gastrointestinal Hemorrhage W CC	39-40
DRG 182	Esophagitis, Gastroenteritis, and Miscellaneous Digestive Disorders, Age > 17 W CC	41-42

<b>MDC 07</b>	<b>Diseases &amp; Disorders of the Hepatobiliary System and Pancreas</b>	<b>Pages</b>
DRG 202	Cirrhosis & Alcoholic Hepatitis	43-44
DRG 204	Disorders of Pancreas Except Malignancy	45-46
DRG 494	Laparoscopic Cholecystectomy W/O C.D.E., W/O CC	73-74

<b>MDC 08</b>	<b>Diseases &amp; Disorders of the Musculoskeletal System and Connective Tissue</b>	<b>Pages</b>
DRG 209	Major Joint & Limb Reattachment Procedures of Lower Extremity	47-48
DRG 210	Hip & Femur Procedures Except Major Joint Procedures, Age >17 with CC	49-50
DRG 243	Medical Back Problems	51-52
DRG 498	Spinal Fusion Except Cervical W/O CC	75-76
DRG 500	Back and Neck Procedures Except Spinal Fusion W/O CC	77-78

<b>MDC 10</b>	<b>Endocrine, Nutritional, and Metabolic Diseases and Disorders</b>	<b>Pages</b>
DRG 294	Diabetes Age Greater than 35	53-54
DRG 296	Nutritional & Metabolic Disorders, Age > 17 W CC	55-56

<b>MDC 11</b>	<b>Diseases and Disorders of the Kidney and Urinary Tract</b>	<b>Pages</b>
DRG 316	Renal Failure	57-58
DRG 320	Kidney and Urinary Tract Infections, Age > 17 with CC	59-60

<b>MDC 13</b>	<b>Diseases and Disorders of the Female Reproductive System</b>	<b>Pages</b>
DRG 359	Uterine and Adnexa Procedures for Non-malignancy W/O CC	61-62

<b>MDC 14</b>	<b>Pregnancy, Childbirth and the Puerperium</b>	<b>Pages</b>
DRG 373	Vaginal Delivery W/O Complicating Diagnoses	63-64

<b>MDC 15</b>	<b>Newborns and Other Neonates with Conditions Originating</b>	<b>Pages</b>
DRG 391	Normal Newborn	65-66

<b>MDC 18</b>	<b>Infectious and Parasitic Diseases</b>	<b>Pages</b>
DRG 416	Septicemia, Age > 17	67-68

<b>MDC 19</b>	<b>Mental Diseases &amp; Disorders</b>	<b>Pages</b>
DRG 430	Psychoses	69-70

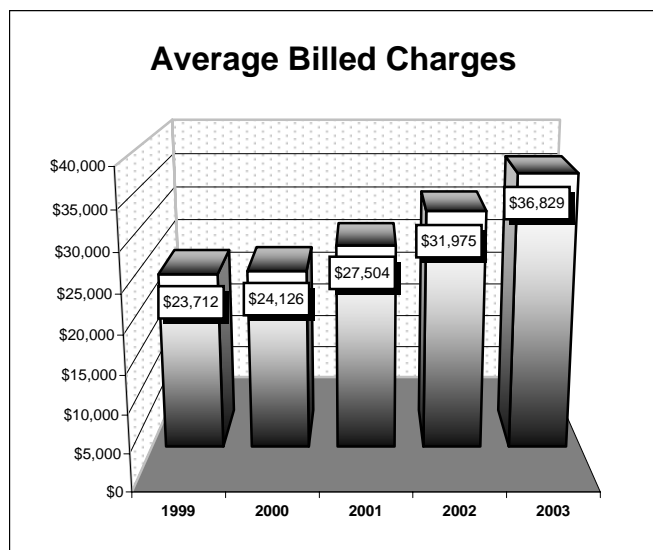
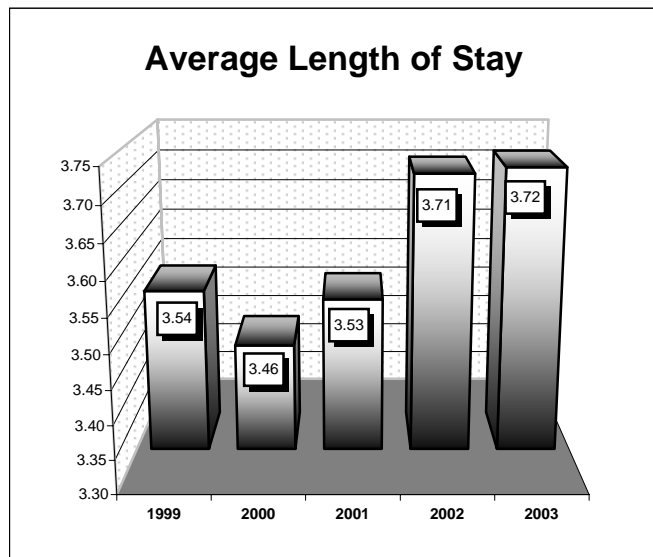
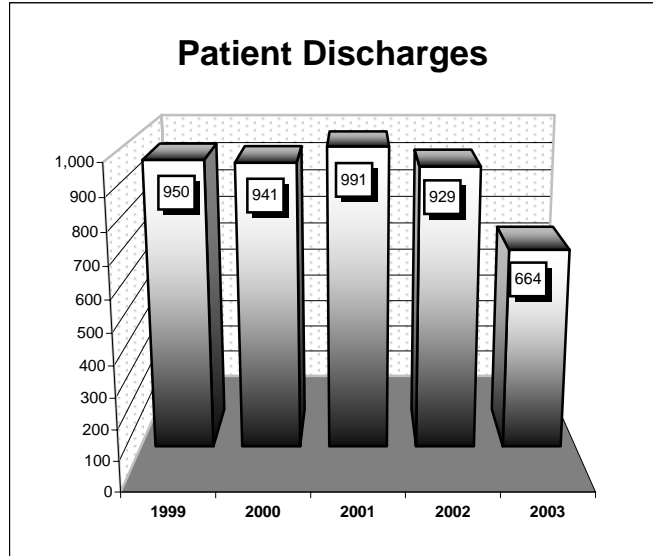
<b>MDC 21</b>	<b>Injuries, Poisonings &amp; Toxic Effects of Drugs</b>	<b>Pages</b>
DRG 449	Poisoning & Toxic Effects of Drugs, Age > 17 W CC	71-72

## DRG 005: EXTRACRANIAL VASCULAR PROCEDURES

**Description:** The brain is dependent on a continuous supply of oxygenated blood. If that supply is suspended or diminished, there may be immediate repercussions to the health including brain damage and possibly death.

**Procedures:** DRG 005 covers various extracranial procedures designed to ensure sufficient blood flow to the brain. These include endarterectomies, arterial sutures and vessel repairs. One of the leading causes of stroke (AKA as cerebral vascular accident, CVA), is the constriction of blood flow through the carotid artery to the brain. An endarterectomy is a procedure in which plaque is removed from the lining of the artery. An incision is made into the side of the blood vessel. The plaque which block blood flow are removed and the vessel is sutured.

**Definitions:** **Carotid artery:** Large artery on each side of the head that carries blood to the head and neck. **Extracranial** Outside the skull.



GENDER		1999	2000	2001	2002	2003
Male	Cases	533	557	556	524	384
	Avg LOS	3.67	3.40	3.44	3.56	3.51
	Avg Bill	\$24,642	\$24,374	\$27,228	\$31,513	\$36,073
Female	Cases	417	384	435	405	280
	Avg LOS	3.39	3.54	3.64	3.91	4.02
	Avg Bill	\$22,522	\$23,766	\$27,856	\$32,572	\$37,867
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	0	1	3	1	1
	Avg LOS	0.00	2.00	3.67	1.00	5.00
	Avg Bill	\$0	\$16,614	\$25,642	\$73,355	\$65,843
Age 18-35	Cases	3	5	3	6	3
	Avg LOS	2.00	5.40	9.33	2.33	5.00
	Avg Bill	\$10,690	\$27,550	\$48,626	\$21,313	\$38,443
Age 36-49	Cases	18	12	11	14	8
	Avg LOS	5.11	2.83	4.64	2.86	7.88
	Avg Bill	\$28,031	\$23,743	\$30,627	\$37,323	\$65,543
Age 50-64	Cases	195	217	250	209	162
	Avg LOS	3.60	3.15	3.24	3.26	4.06
	Avg Bill	\$23,276	\$23,042	\$26,757	\$28,640	\$35,028
Age 65 +	Cases	734	706	724	699	490
	Avg LOS	3.50	3.56	3.59	3.88	3.53
	Avg Bill	\$23,775	\$24,452	\$27,635	\$32,897	\$36,887
<b>CASES</b>		<b>950</b>	<b>941</b>	<b>991</b>	<b>929</b>	<b>664</b>
<b>AVG LOS</b>		<b>3.54</b>	<b>3.46</b>	<b>3.53</b>	<b>3.71</b>	<b>3.72</b>
<b>AVG BILL</b>		<b>\$23,712</b>	<b>\$24,126</b>	<b>\$27,504</b>	<b>\$31,975</b>	<b>\$36,829</b>

## DRG 005: EXTRACRANIAL VASCULAR PROCEDURES

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Desert Springs	Cases	155	136	160	132	78
	Avg LOS	3.55	3.44	2.96	3.41	3.63
	Avg Bill	\$24,117	\$26,187	\$29,604	\$36,322	\$44,996
North Vista	Cases	13	14	10	11	7
	Avg LOS	7.62	7.07	6.60	8.00	10.00
	Avg Bill	\$46,875	\$55,566	\$53,555	\$75,925	\$106,675
Mountain View	Cases	67	72	95	111	46
	Avg LOS	3.37	3.24	3.05	3.71	2.98
	Avg Bill	\$20,454	\$18,571	\$18,635	\$25,668	\$23,294
St. Rose Domin.	Cases	36	49	28	12	12
	Avg LOS	2.36	2.96	4.07	4.25	5.83
	Avg Bill	\$18,704	\$20,329	\$32,630	\$41,936	\$38,696
St. Rose Siena	Cases	0	13	48	43	62
	Avg LOS	0.00	4.38	3.08	3.37	2.89
	Avg Bill	\$0	\$25,922	\$24,401	\$31,949	\$30,681
Summerlin	Cases	11	22	25	28	13
	Avg LOS	6.18	6.32	5.32	4.18	5.54
	Avg Bill	\$33,751	\$32,124	\$35,068	\$32,422	\$58,081
Sunrise	Cases	265	211	180	150	148
	Avg LOS	3.63	3.48	4.03	4.47	4.82
	Avg Bill	\$23,320	\$21,096	\$27,245	\$30,580	\$38,267
University Med.	Cases	52	45	50	36	18
	Avg LOS	6.63	5.49	6.24	5.17	6.72
	Avg Bill	\$33,596	\$33,741	\$33,606	\$38,797	\$47,354
Valley Hospital	Cases	131	121	131	145	68
	Avg LOS	3.90	4.20	4.76	4.78	3.76
	Avg Bill	\$26,312	\$28,789	\$36,283	\$40,867	\$46,654
TOTAL		730	683	727	668	452
AVG LOS		3.90	3.85	3.97	4.21	4.21
AVG BILL		\$24,844	\$25,138	\$29,356	\$34,690	\$40,128
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	38	57	41	31	35
	Avg LOS	2.45	1.88	1.49	1.61	2.91
	Avg Bill	\$22,397	\$19,393	\$17,442	\$21,243	\$37,873
St. Mary's	Cases	60	54	72	55	39
	Avg LOS	2.50	2.65	2.79	2.35	2.26
	Avg Bill	\$20,752	\$26,484	\$28,255	\$30,064	\$27,760
Washoe Med.	Cases	96	122	116	137	102
	Avg LOS	2.50	2.69	2.49	2.99	3.29
	Avg Bill	\$21,079	\$21,727	\$22,878	\$26,637	\$32,503
TOTAL		194	233	229	223	176
AVG LOS		2.49	2.48	2.41	2.64	2.99
AVG BILL		\$21,236	\$22,259	\$23,595	\$26,732	\$32,520

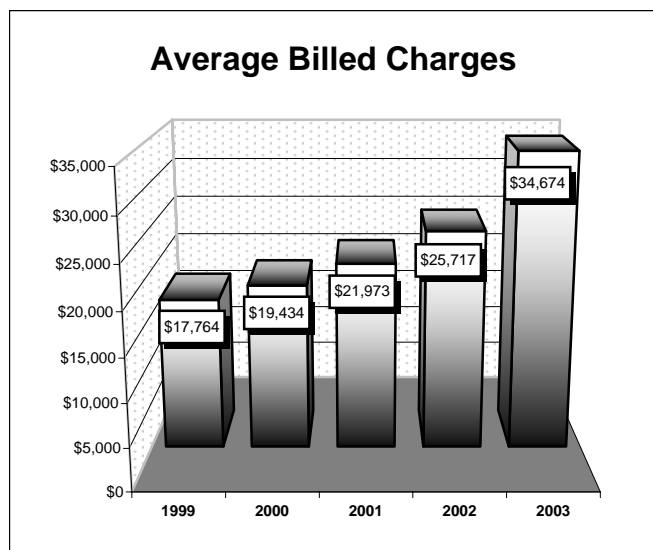
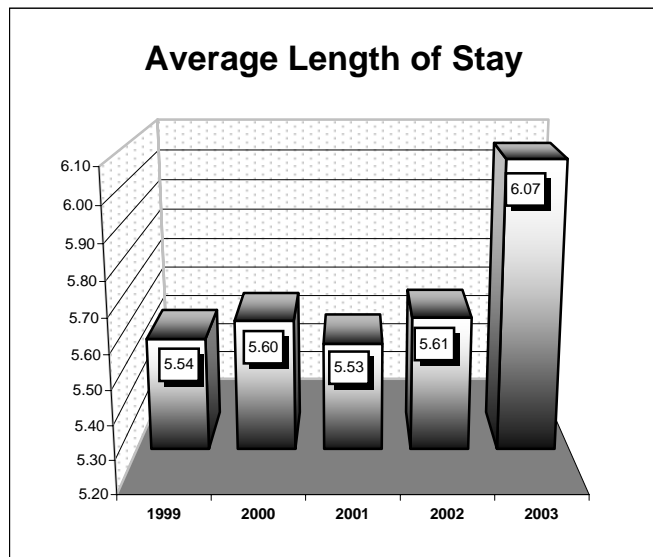
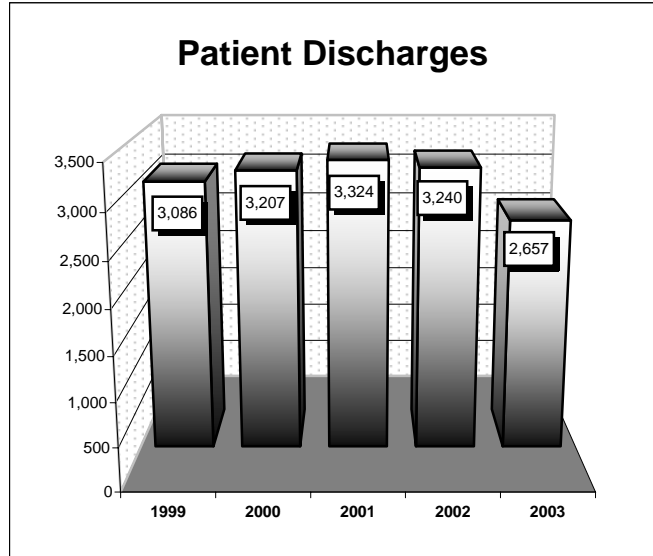
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	21	21	30	31	29
	Avg LOS	1.43	1.76	1.57	1.19	1.17
	Avg Bill	\$11,099	\$13,840	\$14,382	\$15,853	\$16,834
Churchill	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	0	0	0	1	0
	Avg LOS	0.00	0.00	0.00	3.00	0.00
	Avg Bill	\$0	\$0	\$0	\$10,821	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	5	4	5	6	7
	Avg LOS	1.20	3.00	3.20	1.50	1.57
	Avg Bill	\$7,367	\$13,984	\$15,993	\$11,297	\$15,020
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
TOTAL		26	25	35	38	36
AVG LOS		1.38	1.96	1.80	1.29	1.25
AVG BILL		\$10,382	\$13,863	\$14,612	\$15,001	\$16,481
		950	941	991	929	664
<b>ALL COUNTIES</b>		3.54	3.46	3.53	3.71	3.72
		\$23,712	\$24,126	\$27,504	\$31,975	\$36,829

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 014: SPECIFIC CEREBROVASCULAR DISORDERS EXCEPT T.I.A.

**Diagnosis:** In 2000, cerebrovascular diseases were the fourth leading cause of death in Nevada. The most common diagnoses in this DRG are intracranial hemorrhage (ICD-9 code 431), cerebral embolism with cerebral infarction (ICD-9 code 434.11) and cerebral artery occlusion with cerebral infarction (ICD-9 code 434.91 and cerebrovascular accident (ICD-9 code 436).

**Definitions:** **Cerebral:** referring to the brain. **Embolism:** a foreign object, quantity of air or gas, tissue or blood clot that circulates in the bloodstream until it becomes lodged in a vessel. **Intracranial:** the area within the skull. **Cerebrovascular:** the blood vessels and blood supply pertaining to the brain. **Hemorrhage:** a sudden loss of a large amount of blood in a short period, either internally or externally. **Infarction:** a localized area of dead tissue resulting from a lack of oxygen. It is caused by an interruption of the blood supply to the area or the occlusion of a blood vessel. **Occlusion:** a blockage in a canal, vessel or passage of the body. **T.I.A.** transient ischemic attack, an episode of cerebrovascular insufficiency, usually associated with a partial occlusion of a cerebral artery by plaque or an embolus. **Cerebrovascular accident:** (AKA stroke) an abnormal condition characterized by an occlusion, embolus, blood clot, hemorrhage or vasospasm resulting in a lack of blood flow to the brain tissues.



GENDER		1999	2000	2001	2002	2003
Male	Cases	1,438	1,535	1,584	1,591	1,339
	Avg LOS	5.78	5.68	5.66	5.70	6.26
	Avg Bill	\$18,919	\$19,883	\$22,341	\$26,154	\$35,949
Female	Cases	1,648	1,672	1,740	1,649	1,318
	Avg LOS	5.33	5.52	5.40	5.52	5.87
	Avg Bill	\$16,756	\$19,021	\$21,637	\$25,296	\$33,380
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	7	4	10	9	9
	Avg LOS	4.43	4.75	4.40	4.33	5.00
	Avg Bill	\$12,459	\$16,063	\$17,040	\$23,409	\$21,050
Age 18-35	Cases	42	42	53	64	55
	Avg LOS	4.29	6.52	6.36	5.22	5.64
	Avg Bill	\$16,246	\$25,360	\$22,900	\$27,351	\$31,908
Age 36-49	Cases	216	225	244	263	218
	Avg LOS	5.23	6.26	5.91	5.69	6.83
	Avg Bill	\$19,706	\$22,857	\$26,589	\$27,686	\$42,761
Age 50-64	Cases	716	741	797	768	640
	Avg LOS	6.21	6.31	5.87	5.95	6.73
	Avg Bill	\$19,155	\$21,670	\$21,993	\$27,226	\$39,016
Age 65 +	Cases	2,105	2,195	2,220	2,136	1,735
	Avg LOS	5.38	5.27	5.35	5.49	5.75
	Avg Bill	\$17,139	\$18,220	\$21,458	\$24,894	\$32,215
<b>CASES</b>		<b>3,086</b>	<b>3,207</b>	<b>3,324</b>	<b>3,240</b>	<b>2,657</b>
<b>AVG LOS</b>		<b>5.54</b>	<b>5.60</b>	<b>5.53</b>	<b>5.61</b>	<b>6.07</b>
<b>AVG BILL</b>		<b>\$17,764</b>	<b>\$19,434</b>	<b>\$21,973</b>	<b>\$25,717</b>	<b>\$34,674</b>

## DRG 014: SPECIFIC CEREBROVASCULAR DISORDERS EXCEPT T.I.A.

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	20	26	29	23	8
	Avg LOS	5.40	5.77	4.31	4.74	3.50
	Avg Bill	\$8,376	\$15,391	\$10,164	\$13,429	\$10,153
Desert Springs	Cases	308	304	297	300	291
	Avg LOS	5.90	5.09	4.70	5.34	5.81
	Avg Bill	\$19,819	\$18,699	\$21,044	\$27,866	\$39,871
North Vista	Cases	119	153	146	94	64
	Avg LOS	5.55	5.71	5.09	5.79	7.19
	Avg Bill	\$25,995	\$31,512	\$29,613	\$40,662	\$60,636
Mountain View	Cases	185	182	258	255	196
	Avg LOS	4.56	4.63	4.24	4.49	5.45
	Avg Bill	\$16,999	\$18,754	\$17,064	\$22,500	\$29,583
St. Rose Domin.	Cases	112	118	149	142	97
	Avg LOS	4.71	4.98	4.95	4.60	6.02
	Avg Bill	\$17,064	\$14,911	\$20,750	\$22,010	\$31,210
St. Rose Siena	Cases	0	33	145	169	148
	Avg LOS	0.00	5.79	5.70	5.05	4.82
	Avg Bill	\$0	\$21,080	\$23,989	\$23,224	\$27,317
Summerlin	Cases	186	179	186	191	124
	Avg LOS	5.97	4.91	5.66	4.92	4.53
	Avg Bill	\$20,750	\$18,879	\$25,454	\$26,308	\$37,741
Sunrise	Cases	569	542	538	586	554
	Avg LOS	5.54	5.57	5.79	6.40	6.94
	Avg Bill	\$18,821	\$20,689	\$24,239	\$32,973	\$39,825
University Med.	Cases	391	452	399	315	243
	Avg LOS	6.43	6.00	5.91	7.33	7.96
	Avg Bill	\$16,795	\$16,815	\$18,514	\$24,975	\$34,903
Valley Hospital	Cases	391	343	343	328	238
	Avg LOS	5.71	7.27	6.06	5.91	5.80
	Avg Bill	\$21,579	\$29,498	\$29,357	\$30,700	\$44,549
TOTAL		2,281	2,332	2,490	2,403	1,963
AVG LOS		5.69	5.70	5.43	5.76	6.25
AVG BILL		\$19,287	\$21,049	\$22,921	\$28,116	\$37,830
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	33	47	31	36	28
	Avg LOS	5.00	4.64	7.68	8.08	5.57
	Avg Bill	\$14,007	\$13,214	\$23,217	\$26,402	\$36,834
St. Mary's	Cases	222	245	236	199	183
	Avg LOS	6.00	6.06	6.42	6.05	5.76
	Avg Bill	\$15,964	\$18,883	\$22,511	\$23,731	\$25,064
Washoe Med.	Cases	350	354	355	398	341
	Avg LOS	5.46	5.95	6.21	5.21	6.16
	Avg Bill	\$14,597	\$16,927	\$20,189	\$19,209	\$29,908
TOTAL		605	646	622	633	552
AVG LOS		5.63	5.90	6.36	5.64	5.99
AVG BILL		\$15,066	\$17,399	\$21,221	\$21,040	\$28,653

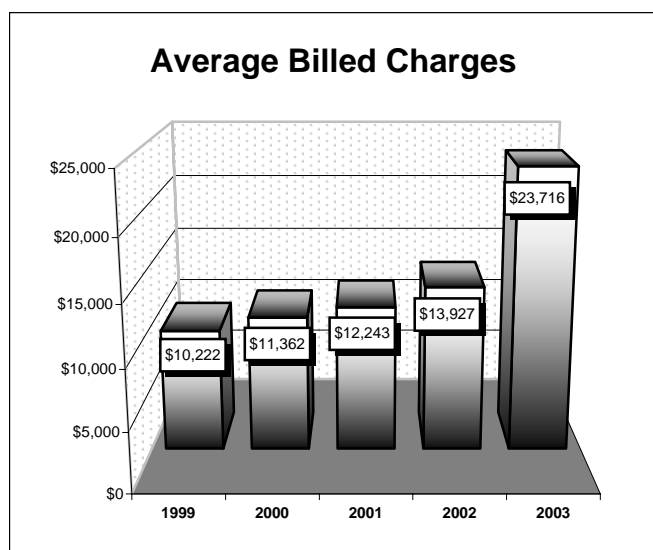
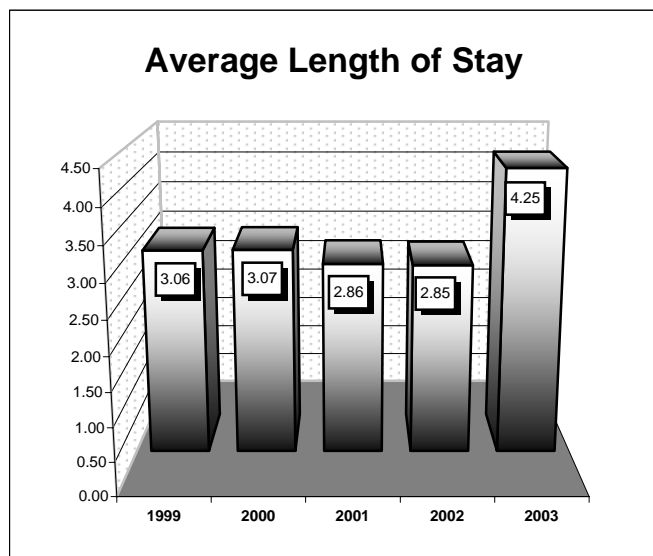
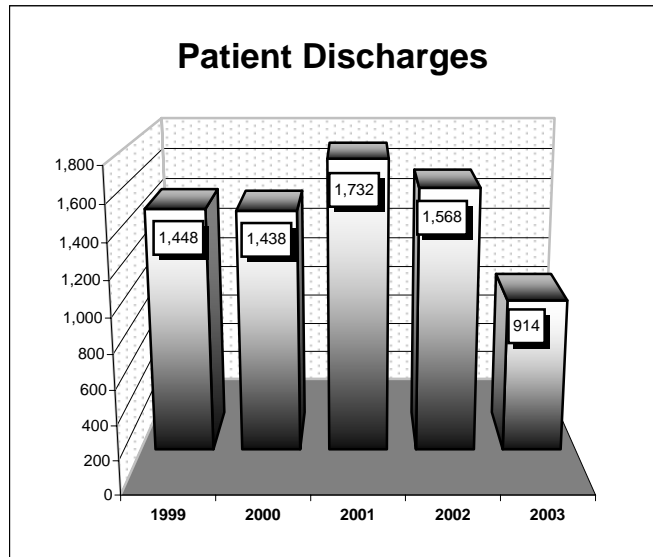
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	1	1	1	2	0
	Avg LOS	1.00	4.00	1.00	4.00	0.00
	Avg Bill	\$998	\$2,150	\$1,678	\$3,730	\$0
Carson Tahoe	Cases	126	124	117	127	96
	Avg LOS	3.61	3.19	4.04	3.72	3.49
	Avg Bill	\$9,430	\$8,384	\$14,633	\$13,547	\$13,709
Churchill	Cases	25	36	38	25	17
	Avg LOS	3.80	5.44	4.05	4.20	4.47
	Avg Bill	\$7,546	\$12,811	\$12,366	\$11,737	\$12,168
Grover C. Dils	Cases	3	6	1	1	1
	Avg LOS	3.00	5.00	5.00	4.00	7.00
	Avg Bill	\$3,714	\$5,079	\$6,779	\$6,589	\$7,897
Humboldt Gen.	Cases	9	9	6	5	0
	Avg LOS	3.67	3.78	6.83	3.00	0.00
	Avg Bill	\$4,819	\$5,000	\$10,821	\$3,895	\$0
Mt. Grant	Cases	5	3	5	3	1
	Avg LOS	4.60	4.00	4.20	3.00	3.00
	Avg Bill	\$5,572	\$8,133	\$8,567	\$5,978	\$6,148
Northeastern	Cases	17	24	25	15	5
	Avg LOS	3.59	3.21	4.36	2.93	6.40
	Avg Bill	\$8,319	\$8,308	\$12,515	\$10,079	\$23,496
Nye General	Cases	0	6	5	7	1
	Avg LOS	0.00	3.17	4.00	2.43	2.00
	Avg Bill	\$0	\$8,570	\$7,815	\$8,244	\$7,457
Pershing	Cases	0	0	3	1	2
	Avg LOS	0.00	0.00	7.00	14.00	10.00
	Avg Bill	\$0	\$0	\$10,536	\$19,535	\$15,752
South Lyon	Cases	0	9	5	9	0
	Avg LOS	0.00	3.89	3.60	2.67	0.00
	Avg Bill	\$0	\$5,197	\$5,102	\$4,988	\$0
Wm Bee Ririe	Cases	14	11	6	9	5
	Avg LOS	3.43	4.09	4.83	4.78	3.80
	Avg Bill	\$7,726	\$8,951	\$9,654	\$11,673	\$11,529
TOTAL		200	229	212	204	128
AVG LOS		3.63	3.70	4.21	3.70	3.86
AVG BILL		\$8,549	\$8,729	\$13,043	\$11,979	\$13,680
		3,086	3,207	3,324	3,240	2,643
<b>ALL COUNTIES</b>		5.54	5.60	5.53	5.61	6.08
		\$17,764	\$19,434	\$21,973	\$25,717	\$34,744

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 015: TRANSIENT ISCHEMIC ATTACK (TIA) & PRECEREBRAL OCCLUSIONS

**Diagnosis:** The principal diagnosis codes most commonly grouped to this DRG include occlusion and stenosis of the carotid artery without mention of cerebral infarction ICD-9 code 433.10) and transient ischemic attacks (ICD-9 code 435.9) and transient cerebral ischemia (ICD-9 code 435.8). A cerebrovascular accident (stroke) and a transient ischemic attack produce similar symptoms.

**Definitions: Transient ischemic attack:** an episode of cerebrovascular insufficiency, usually associated with partial occlusion of a cerebral artery by an atherosclerotic plaque or an embolus. The symptoms vary with the site and degree of occlusion. Disturbance of normal vision, dizziness, weakness, dysphasia, numbness or unconsciousness may occur. The attack can last a few minutes, in some cases symptoms continue for several hours. **Transient:** a condition that is temporary. **Ischemic:** a decreased supply of oxygenated blood. **Carotid:** refers to the arteries that supply the head and neck. **Stenosis:** constricting and narrowing of an opening or passageway. **Atherosclerotic:** yellowish plaques of cholesterol and cellular debris in the inner layers of the walls of the arteries. **Cerebrovascular:** the blood vessels and blood supply pertaining to the brain. **Embolism:** a foreign object, quantity of air or gas, tissue or blood clot that circulates in the bloodstream until it becomes lodged in a vessel.



GENDER		1999	2000	2001	2002	2003
Male	Cases	678	623	754	689	414
	Avg LOS	2.95	2.96	2.81	2.85	4.22
	Avg Bill	\$10,217	\$11,619	\$12,434	\$14,299	\$24,414
Female	Cases	770	815	978	879	500
	Avg LOS	3.16	3.16	2.91	2.84	4.26
	Avg Bill	\$10,226	\$11,165	\$12,095	\$13,635	\$23,137
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	2	1	3	2	0
	Avg LOS	2.00	1.00	1.67	1.00	0.00
	Avg Bill	\$13,878	\$7,572	\$9,394	\$8,249	\$0
Age 18-35	Cases	16	19	29	37	12
	Avg LOS	3.56	2.47	2.45	2.43	3.50
	Avg Bill	\$12,446	\$10,497	\$11,785	\$12,454	\$27,366
Age 36-49	Cases	114	122	175	142	71
	Avg LOS	2.44	3.00	2.81	2.70	3.76
	Avg Bill	\$8,382	\$10,735	\$12,513	\$13,583	\$21,144
Age 50-64	Cases	354	335	414	397	232
	Avg LOS	2.71	2.73	2.61	2.86	4.47
	Avg Bill	\$9,427	\$10,780	\$11,706	\$14,222	\$24,081
Age 65 +	Cases	962	961	1,111	990	599
	Avg LOS	3.26	3.21	2.98	2.88	4.23
	Avg Bill	\$10,687	\$11,665	\$12,419	\$13,924	\$23,806
<b>CASES</b>		<b>1,448</b>	<b>1,438</b>	<b>1,732</b>	<b>1,568</b>	<b>914</b>
<b>AVG LOS</b>		<b>3.06</b>	<b>3.07</b>	<b>2.86</b>	<b>2.85</b>	<b>4.25</b>
<b>AVG BILL</b>		<b>\$10,222</b>	<b>\$11,362</b>	<b>\$12,243</b>	<b>\$13,927</b>	<b>\$23,716</b>

## DRG 015: TRANSIENT ISCHEMIC ATTACK & PRECEREBRAL OCCLUSIONS

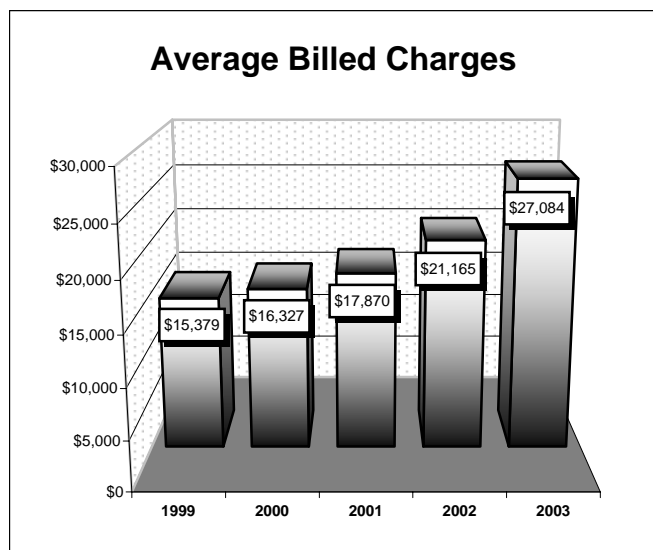
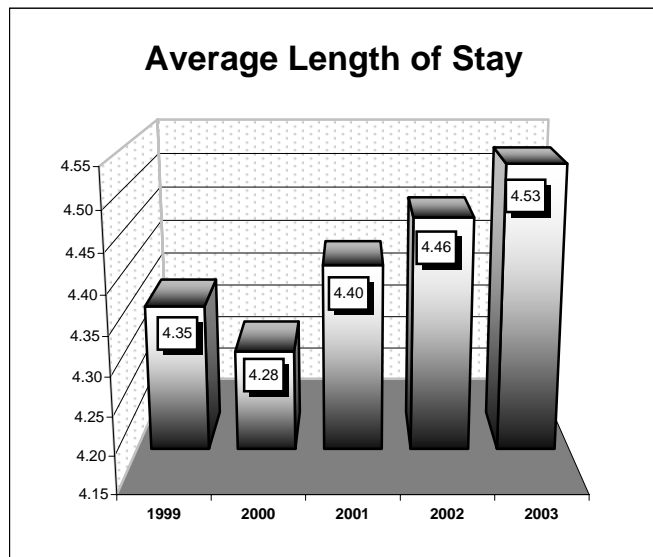
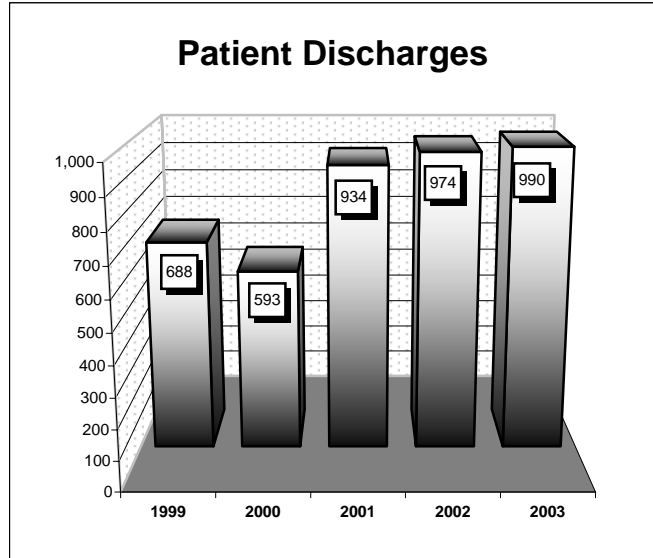
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	15	10	15	14	18
	Avg LOS	2.40	2.70	3.20	3.14	4.83
	Avg Bill	\$7,046	\$8,964	\$7,681	\$8,069	\$11,347
Desert Springs	Cases	168	127	141	158	56
	Avg LOS	3.07	2.43	3.09	2.84	3.86
	Avg Bill	\$10,374	\$10,788	\$14,172	\$14,905	\$32,580
North Vista	Cases	61	75	76	71	27
	Avg LOS	4.64	3.43	2.91	2.85	3.56
	Avg Bill	\$17,883	\$18,439	\$17,673	\$21,103	\$31,548
Mountain View	Cases	91	91	158	116	90
	Avg LOS	2.86	2.53	2.27	3.06	4.73
	Avg Bill	\$13,961	\$11,059	\$10,775	\$15,130	\$23,711
St. Rose Domin.	Cases	49	73	94	110	40
	Avg LOS	2.49	2.88	3.52	2.58	3.13
	Avg Bill	\$8,889	\$10,639	\$13,687	\$13,198	\$18,198
St. Rose Siena	Cases	0	27	155	143	56
	Avg LOS	0.00	3.11	2.64	2.52	3.18
	Avg Bill	\$0	\$10,513	\$11,571	\$12,786	\$18,576
Summerlin	Cases	123	116	141	139	96
	Avg LOS	2.91	3.08	3.06	2.85	3.55
	Avg Bill	\$11,687	\$11,946	\$15,546	\$15,089	\$28,481
Sunrise	Cases	250	253	271	196	142
	Avg LOS	2.77	3.45	2.94	3.18	5.33
	Avg Bill	\$10,369	\$13,016	\$12,792	\$17,227	\$28,075
University Med.	Cases	229	180	206	184	76
	Avg LOS	2.83	3.03	2.69	3.04	5.03
	Avg Bill	\$7,746	\$8,451	\$8,898	\$11,135	\$19,810
Valley Hospital	Cases	193	178	160	171	120
	Avg LOS	3.24	3.72	3.21	2.56	4.16
	Avg Bill	\$11,226	\$14,408	\$15,296	\$13,953	\$26,856
TOTAL		1,179	1,130	1,417	1,302	721
AVG LOS		3.00	3.15	2.89	2.85	4.31
AVG BILL		\$10,700	\$12,101	\$12,829	\$14,524	\$25,287
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	25	22	13	18	22
	Avg LOS	2.60	1.91	2.00	2.83	3.32
	Avg Bill	\$7,308	\$6,473	\$8,389	\$12,859	\$24,490
St. Mary's	Cases	81	78	82	39	21
	Avg LOS	3.77	3.64	3.13	3.44	4.43
	Avg Bill	\$9,441	\$11,260	\$11,154	\$13,696	\$20,574
Washoe Med.	Cases	93	109	116	117	41
	Avg LOS	3.74	2.79	3.04	2.32	4.15
	Avg Bill	\$8,745	\$8,893	\$10,892	\$10,060	\$20,120
TOTAL		199	209	211	174	84
AVG LOS		3.61	3.01	3.01	2.63	4.00
AVG BILL		\$8,848	\$9,522	\$10,840	\$11,165	\$21,378

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	1	0
	Avg LOS	0.00	0.00	0.00	1.00	0.00
	Avg Bill	\$0	\$0	\$0	\$1,788	\$0
Carson Tahoe	Cases	26	67	55	53	31
	Avg LOS	2.19	2.34	2.15	3.04	3.13
	Avg Bill	\$5,857	\$7,058	\$7,480	\$11,288	\$10,535
Churchill	Cases	14	8	10	9	1
	Avg LOS	2.36	2.13	1.90	4.11	4.00
	Avg Bill	\$6,507	\$7,067	\$6,223	\$12,133	\$12,165
Grover C. Dils	Cases	0	0	2	0	0
	Avg LOS	0.00	0.00	1.00	0.00	0.00
	Avg Bill	\$0	\$0	\$2,524	\$0	\$0
Humboldt Gen.	Cases	0	0	0	3	3
	Avg LOS	0.00	0.00	0.00	3.67	4.67
	Avg Bill	\$0	\$0	\$0	\$7,404	\$7,868
Mt. Grant	Cases	5	1	1	1	4
	Avg LOS	1.40	2.00	4.00	4.00	1.50
	Avg Bill	\$2,154	\$3,062	\$5,294	\$3,815	\$5,652
Northeastern	Cases	14	11	21	18	26
	Avg LOS	1.93	1.91	2.05	2.78	5.65
	Avg Bill	\$5,676	\$5,987	\$7,975	\$9,586	\$24,076
Nye General	Cases	2	0	2	3	7
	Avg LOS	3.00	0.00	1.50	1.67	2.29
	Avg Bill	\$7,058	\$0	\$3,729	\$5,307	\$7,167
Pershing	Cases	4	4	3	1	2
	Avg LOS	8.25	3.25	3.67	5.00	4.50
	Avg Bill	\$12,495	\$5,407	\$4,802	\$9,747	\$7,189
South Lyon	Cases	0	2	0	0	7
	Avg LOS	0.00	2.00	0.00	0.00	4.29
	Avg Bill	\$0	\$3,104	\$0	\$0	\$4,795
Wm Bee Ririe	Cases	5	6	10	3	3
	Avg LOS	2.20	3.17	2.60	6.67	2.67
	Avg Bill	\$5,364	\$8,000	\$6,558	\$16,837	\$7,398
TOTAL		70	99	104	92	84
AVG LOS		2.49	2.35	2.17	3.20	3.94
AVG BILL		\$6,064	\$6,810	\$7,105	\$10,696	\$13,467
		1,448	1,438	1,732	1,568	889
<b>ALL COUNTIES</b>		3.06	3.07	2.86	2.85	4.25
		\$10,222	\$11,362	\$12,243	\$13,927	\$23,801

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 024: SEIZURE & HEADACHE. AGE > 17 W CC

**Definitions: Seizure:** Hyperexcitation of neurons in the brain leading to a sudden, violent, involuntary series of contractions of a group of muscles. It may be episodic, as in a seizure disorder, or it may be acute, as after a head concussion. A clonic seizure is characterized by rhythmic alternate voluntary contraction and relaxation of muscle groups. A tonic seizure is a prolonged generalized contraction of the skeletal muscles. Focal seizures begin as spasmodic movements in the hand, face or foot. It may be manifested by chewing, lip smacking, swallowing movements and profuse salivation. **Headache** Kinds of headaches include cluster headache, functional headache, histamine headache, migraine headache, organic headache, sinus headache and tension headache. **Cluster headache:** a migraine-like condition characterized by intense pain over the eye and forehead. **Histamine headache:** a headache associated with the release of histamine from the body and marked by symptoms of dilated carotid arteries, fluid accumulation under the eyes, tearing and a runny nose. **Migraine:** a recurring vascular headache related to dilation of extracranial blood vessels. **Organic headache:** a headache caused by a wide variety of intracranial disorders. **Tension headache:** a pain that affects the head as a result of overwork or emotional strain and involves tension in the muscles of the neck, face and shoulder.



RELATED DRGS		1999	2000	2001	2002	2003
025	Cases	643	938	779	918	923
026	Cases	255	267	299	318	335

GENDER		1999	2000	2001	2002	2003
Male	Cases	327	309	447	432	467
	Avg LOS	4.36	4.29	4.30	4.64	4.50
	Avg Bill	\$16,701	\$17,658	\$18,308	\$23,416	\$28,084
Female	Cases	361	284	487	542	523
	Avg LOS	4.34	4.27	4.50	4.32	4.56
	Avg Bill	\$14,182	\$14,879	\$17,469	\$19,370	\$26,191
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 18-35	Cases	121	82	170	179	170
	Avg LOS	3.40	3.09	3.54	3.82	3.97
	Avg Bill	\$12,093	\$12,665	\$14,147	\$18,304	\$23,390
Age 36-49	Cases	181	184	268	300	298
	Avg LOS	4.56	3.96	4.09	3.97	4.03
	Avg Bill	\$13,785	\$14,477	\$16,399	\$18,924	\$22,488
Age 50-64	Cases	155	153	234	256	271
	Avg LOS	4.21	4.31	4.50	5.02	4.80
	Avg Bill	\$16,207	\$17,875	\$19,248	\$24,037	\$30,698
Age 65 +	Cases	231	174	262	239	251
	Avg LOS	4.76	5.18	5.19	4.96	5.21
	Avg Bill	\$17,795	\$18,647	\$20,561	\$23,044	\$31,142
<b>CASES</b>		<b>688</b>	<b>593</b>	<b>934</b>	<b>974</b>	<b>990</b>
<b>AVG LOS</b>		<b>4.35</b>	<b>4.28</b>	<b>4.40</b>	<b>4.46</b>	<b>4.53</b>
<b>AVG BILL</b>		<b>\$15,379</b>	<b>\$16,327</b>	<b>\$17,870</b>	<b>\$21,165</b>	<b>\$27,084</b>

## DRG 024: SEIZURE & HEADACHE. AGE > 17 W CC

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	1	3	2	3	7
	Avg LOS	4.00	2.67	1.50	1.67	2.71
	Avg Bill	\$14,021	\$10,085	\$3,862	\$6,212	\$11,003
Desert Springs	Cases	71	60	93	90	84
	Avg LOS	4.49	3.63	3.70	4.41	4.07
	Avg Bill	\$15,848	\$12,948	\$16,173	\$23,857	\$27,138
North Vista	Cases	30	23	38	50	40
	Avg LOS	3.87	3.70	5.13	4.12	6.03
	Avg Bill	\$18,285	\$22,100	\$32,788	\$31,471	\$48,716
Mountain View	Cases	35	36	71	57	57
	Avg LOS	2.89	3.39	4.25	4.75	5.74
	Avg Bill	\$13,420	\$14,492	\$19,628	\$22,698	\$37,009
St. Rose Domin.	Cases	17	23	31	47	43
	Avg LOS	3.65	4.87	4.42	4.15	5.26
	Avg Bill	\$12,124	\$12,214	\$18,295	\$19,428	\$26,541
St. Rose Siena	Cases	0	9	45	50	48
	Avg LOS	0.00	3.00	3.33	3.68	4.79
	Avg Bill	\$0	\$9,883	\$15,493	\$19,921	\$25,830
Summerlin	Cases	31	24	56	54	70
	Avg LOS	4.61	4.08	5.09	4.70	4.77
	Avg Bill	\$15,946	\$16,087	\$21,366	\$21,022	\$40,041
Sunrise	Cases	156	144	181	194	200
	Avg LOS	4.53	4.64	4.73	4.61	4.16
	Avg Bill	\$15,849	\$20,304	\$18,861	\$23,046	\$23,731
University Med.	Cases	107	94	116	130	128
	Avg LOS	5.12	4.90	4.82	4.57	4.24
	Avg Bill	\$17,167	\$18,002	\$16,410	\$16,515	\$18,236
Valley Hospital	Cases	102	48	115	112	125
	Avg LOS	4.53	4.92	3.84	4.95	4.51
	Avg Bill	\$19,742	\$22,224	\$16,519	\$25,225	\$33,249
TOTAL		550	464	748	787	802
AVG LOS		4.47	4.39	4.38	4.52	4.56
AVG BILL		\$16,693	\$17,836	\$18,488	\$22,263	\$28,473
<b>WASHOE</b>						
Incline Village	Cases	1	0	0	0	0
	Avg LOS	2.00	0.00	0.00	0.00	0.00
	Avg Bill	\$5,426	\$0	\$0	\$0	\$0
Northern NV	Cases	4	6	7	12	9
	Avg LOS	3.00	2.17	5.71	3.58	4.44
	Avg Bill	\$6,906	\$5,405	\$19,288	\$14,532	\$39,085
St. Mary's	Cases	36	32	57	40	47
	Avg LOS	3.47	5.25	6.26	5.38	4.83
	Avg Bill	\$9,424	\$13,104	\$21,800	\$26,099	\$22,297
Washoe Med.	Cases	61	51	61	81	82
	Avg LOS	4.75	3.75	4.26	4.48	5.15
	Avg Bill	\$12,738	\$10,626	\$15,134	\$16,799	\$24,067
TOTAL		102	89	125	133	138
AVG LOS		4.21	4.18	5.26	4.67	4.99
AVG BILL		\$11,268	\$11,165	\$18,406	\$19,391	\$24,444

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	2	0	0	0
	Avg LOS	0.00	2.00	0.00	0.00	0.00
	Avg Bill	\$0	\$2,231	\$0	\$0	\$0
Carson Tahoe	Cases	20	22	33	20	19
	Avg LOS	2.65	3.82	3.15	3.60	2.05
	Avg Bill	\$7,173	\$11,348	\$10,426	\$11,148	\$9,271
Churchill	Cases	8	4	6	6	5
	Avg LOS	3.38	3.50	3.50	3.17	1.40
	Avg Bill	\$6,648	\$12,142	\$14,025	\$9,079	\$7,718
Grover C. Dils	Cases	0	1	0	1	0
	Avg LOS	0.00	3.00	0.00	11.00	0.00
	Avg Bill	\$0	\$5,143	\$0	\$15,559	\$0
Humboldt Gen.	Cases	1	0	0	0	1
	Avg LOS	2.00	0.00	0.00	0.00	4.00
	Avg Bill	\$3,560	\$0	\$0	\$0	\$9,173
Mt. Grant	Cases	0	1	3	1	1
	Avg LOS	0.00	1.00	3.67	2.00	1.00
	Avg Bill	\$0	\$3,014	\$6,880	\$5,318	\$1,467
Northeastern	Cases	7	8	13	17	9
	Avg LOS	2.57	3.13	2.62	2.94	2.22
	Avg Bill	\$7,216	\$12,168	\$6,964	\$9,032	\$9,134
Nye General	Cases	0	0	4	4	1
	Avg LOS	0.00	0.00	1.50	1.00	1.00
	Avg Bill	\$0	\$0	\$3,455	\$6,645	\$2,561
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	1	0	0	0
	Avg LOS	0.00	1.00	0.00	0.00	0.00
	Avg Bill	\$0	\$938	\$0	\$0	\$0
Wm Bee Ririe	Cases	0	1	2	5	4
	Avg LOS	0.00	2.00	2.00	2.40	1.75
	Avg Bill	\$0	\$3,287	\$3,874	\$7,284	\$4,562
TOTAL		36	40	61	54	40
AVG LOS		2.78	3.35	2.95	3.15	1.98
AVG BILL		\$6,964	\$10,310	\$9,196	\$9,534	\$8,210
		688	593	934	974	980
<b>ALL COUNTIES</b>		4.35	4.28	4.40	4.46	4.52
		\$15,379	\$16,327	\$17,870	\$21,165	\$27,078

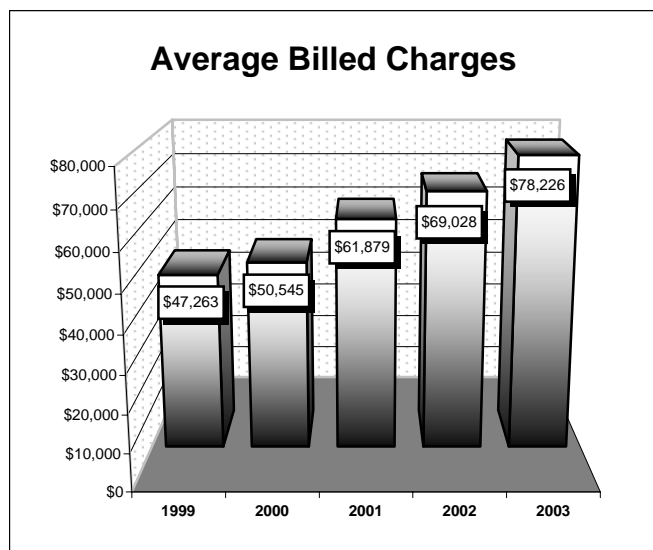
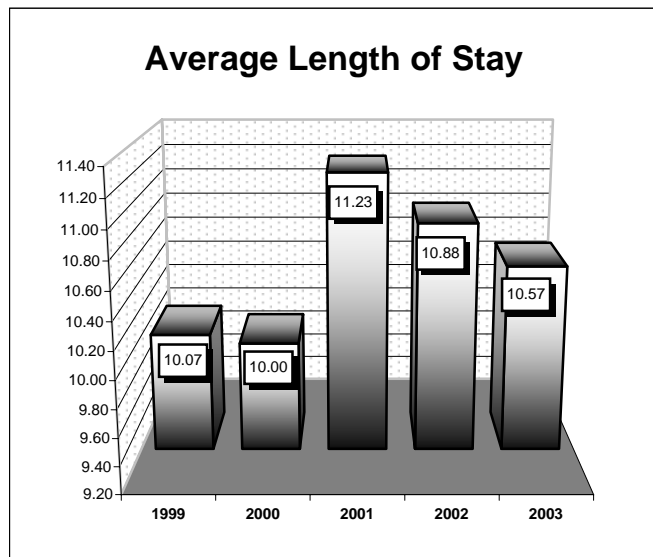
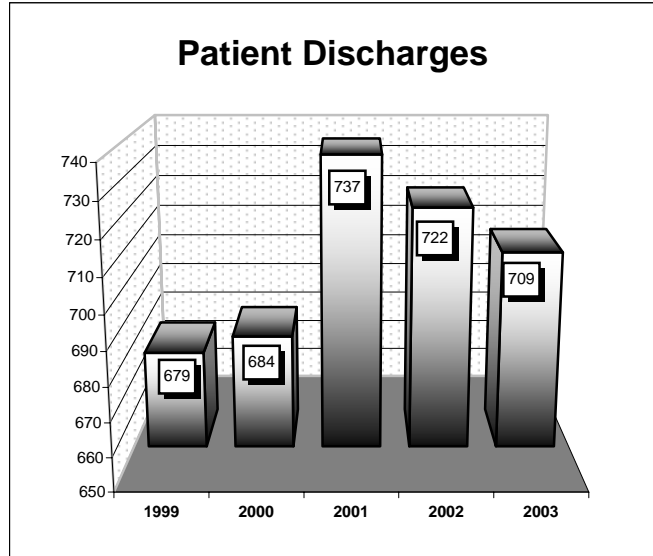
NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 075: MAJOR CHEST PROCEDURES

**Description:** These are procedures which involve surgery on structures within the chest cavity, excluding the heart. The most common procedures are those involving the lungs and the esophagus.

**Procedures** (included but not limited to): **Bronchoscopy:** evaluation of all the major airways through a scope (a thin tube with a light on the end). **Thoroscopy:** surgery on the chest cavity through small incisions, aided by camera-mounted scopes. This is usually done for lung biopsies, treatment of fluid in the chest, or to treat a pneumothorax. **Wedge resection:** the surgical removal of a small wedge shaped portion of the lung. **Lobectomy:** surgical removal of a lobe or section of the lung.

**Definition: Pneumothorax:** the presence of air or gas in the pleural space (space enclosing the lung containing a small amount of fluid for lubrication) causing a lung to collapse.



GENDER		1999	2000	2001	2002	2003
Male	Cases	383	366	400	405	396
	Avg LOS	10.29	10.35	12.07	10.92	10.71
	Avg Bill	\$49,378	\$52,354	\$64,355	\$72,212	\$80,485
Female	Cases	296	318	337	317	313
	Avg LOS	9.78	9.60	10.24	10.82	10.38
	Avg Bill	\$44,528	\$48,463	\$58,940	\$64,960	\$75,368
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	31	38	29	35	41
	Avg LOS	8.71	11.37	11.76	12.11	11.80
	Avg Bill	\$37,349	\$60,692	\$68,603	\$84,934	\$78,739
Age 18-35	Cases	56	67	64	53	57
	Avg LOS	8.89	9.16	11.20	12.25	11.75
	Avg Bill	\$44,781	\$49,817	\$66,031	\$73,166	\$82,215
Age 36-49	Cases	74	92	98	109	106
	Avg LOS	10.62	11.13	11.24	10.96	10.52
	Avg Bill	\$48,946	\$50,017	\$67,783	\$71,352	\$83,334
Age 50-64	Cases	225	197	218	229	204
	Avg LOS	10.06	9.05	10.99	11.03	9.97
	Avg Bill	\$47,482	\$47,709	\$61,271	\$70,082	\$75,713
Age 65 +	Cases	293	290	328	296	301
	Avg LOS	10.30	10.31	11.34	10.33	10.59
	Avg Bill	\$48,194	\$51,478	\$59,114	\$64,736	\$77,305
<b>CASES</b>		<b>679</b>	<b>684</b>	<b>737</b>	<b>722</b>	<b>709</b>
<b>AVG LOS</b>		<b>10.07</b>	<b>10.00</b>	<b>11.23</b>	<b>10.88</b>	<b>10.57</b>
<b>AVG BILL</b>		<b>\$47,263</b>	<b>\$50,545</b>	<b>\$61,879</b>	<b>\$69,028</b>	<b>\$78,226</b>

## DRG 075: MAJOR CHEST PROCEDURES

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	0	0	0	1	0
	Avg LOS	0.00	0.00	0.00	17.00	0.00
	Avg Bill	\$0	\$0	\$0	\$44,284	\$0
Desert Springs	Cases	77	59	64	60	59
	Avg LOS	9.96	11.00	10.03	12.62	10.97
	Avg Bill	\$45,684	\$49,370	\$56,223	\$78,713	\$88,578
North Vista	Cases	18	7	11	11	9
	Avg LOS	14.33	15.71	46.64	14.64	16.78
	Avg Bill	\$81,938	\$90,979	\$127,230	\$118,036	\$150,720
Mountain View	Cases	48	54	83	71	67
	Avg LOS	9.58	8.78	9.43	10.61	8.85
	Avg Bill	\$51,307	\$41,683	\$56,316	\$66,842	\$58,182
St. Rose Domin.	Cases	29	20	20	9	11
	Avg LOS	10.93	13.85	11.45	18.67	17.64
	Avg Bill	\$41,892	\$64,168	\$77,789	\$136,000	\$138,803
St. Rose Siena	Cases	0	9	39	53	53
	Avg LOS	0.00	10.22	8.49	12.74	11.23
	Avg Bill	\$0	\$50,856	\$55,378	\$81,541	\$78,871
Summerlin	Cases	2	2	12	11	23
	Avg LOS	12.50	31.50	17.00	12.82	13.17
	Avg Bill	\$21,866	\$128,818	\$162,802	\$88,618	\$103,427
Sunrise	Cases	192	202	151	167	198
	Avg LOS	9.29	9.23	9.63	9.75	10.64
	Avg Bill	\$46,129	\$50,261	\$55,835	\$65,178	\$76,800
University Med.	Cases	88	92	97	85	40
	Avg LOS	11.53	11.30	15.75	12.61	10.95
	Avg Bill	\$46,551	\$54,520	\$71,524	\$74,428	\$66,601
Valley Hospital	Cases	76	60	50	68	43
	Avg LOS	11.39	10.55	11.92	10.81	9.84
	Avg Bill	\$53,033	\$53,227	\$72,220	\$72,373	\$113,634
TOTAL		530	505	527	536	503
AVG LOS		10.36	10.30	11.92	11.40	10.84
AVG BILL		\$48,486	\$51,805	\$65,126	\$73,627	\$82,154
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	1	10	21	15	15
	Avg LOS	9.00	9.20	8.67	10.20	12.73
	Avg Bill	\$25,075	\$62,118	\$46,979	\$58,941	\$122,887
St. Mary's	Cases	53	44	42	44	55
	Avg LOS	9.06	9.91	9.79	9.91	10.38
	Avg Bill	\$43,711	\$52,314	\$71,446	\$63,264	\$65,514
Washoe Med.	Cases	62	95	93	96	105
	Avg LOS	9.39	9.34	10.92	9.15	9.10
	Avg Bill	\$45,932	\$48,047	\$56,777	\$52,442	\$63,496
TOTAL		116	149	156	155	175
AVG LOS		9.23	9.50	10.31	9.46	9.82
AVG BILL		\$44,737	\$50,251	\$59,408	\$56,143	\$69,221

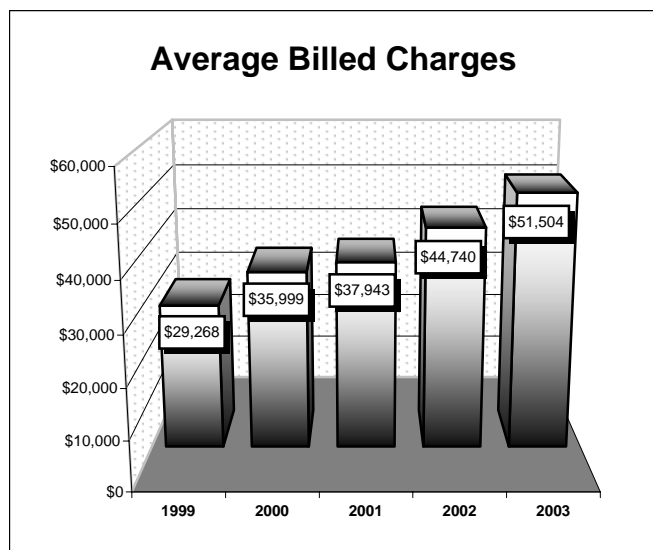
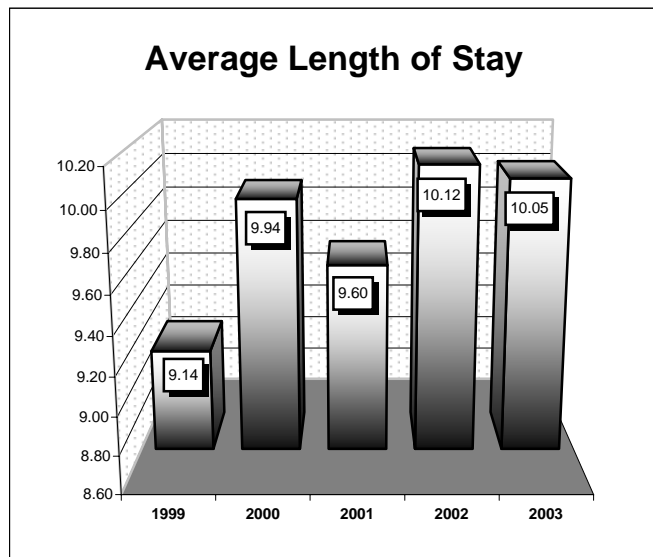
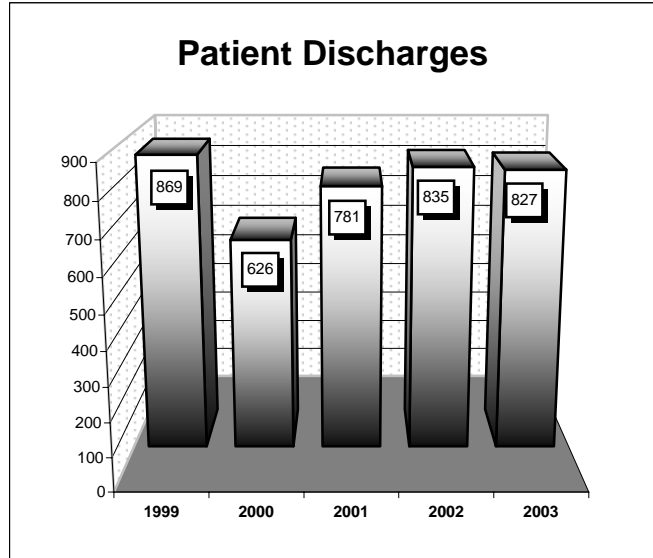
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	26	25	49	27	29
	Avg LOS	8.08	7.72	7.10	8.67	10.14
	Avg Bill	\$37,256	\$33,482	\$36,483	\$56,250	\$65,707
Churchill	Cases	2	0	2	3	2
	Avg LOS	8.00	0.00	4.00	12.33	14.50
	Avg Bill	\$43,859	\$0	\$28,280	\$40,489	\$59,841
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	0	2	1	0	0
	Avg LOS	0.00	5.50	8.00	0.00	0.00
	Avg Bill	\$0	\$11,262	\$12,986	\$0	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	4	3	2	1	0
	Avg LOS	11.25	7.00	12.00	6.00	0.00
	Avg Bill	\$35,646	\$21,432	\$79,352	\$31,866	\$0
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	1	0	0	0	0
	Avg LOS	2.00	0.00	0.00	0.00	0.00
	Avg Bill	\$5,657	\$0	\$0	\$0	\$0
TOTAL		33	30	54	31	31
AVG LOS		8.27	7.50	7.19	8.94	10.42
AVG BILL		\$36,503	\$30,796	\$37,331	\$53,938	\$65,329
		679	684	737	722	709
<b>ALL COUNTIES</b>		10.07	10.00	11.23	10.88	10.57
		\$47,263	\$50,545	\$61,879	\$69,028	\$78,226

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 079: RESPIRATORY INFECTIONS & INFLAMMATIONS. AGE > 17 W CC

**Diagnosis:** The most common diagnoses associated with DRG 079 are pneumonia due to pseudomonas (ICD-9 code 482.1), pneumonia due to staphylococcus (ICD-9 code 482.40), pneumonia due to gram-negative organisms (ICD-9 code 482.83), and pneumonia due to inhalation of food or vomitus (ICD-9 code 507.0).

**Definitions: Pneumonia:** an acute inflammation of the lungs.  
**Pseudomonas:** a genus of gram-negative bacteria that includes several free-living species in soil and water and some opportunistic pathogens.  
**Staphylococcus:** an infection caused by any one of several pathogenic species. Staphylococcus pneumonia often follows or other viral disease and may be associated with chronic or debilitating illness.  
**Pathogen:** a microorganism capable of producing disease.



RELATED DRGS		1999	2000	2001	2002	2003
080	Cases	64	279	74	63	74
081	Cases	56	37	39	41	49

GENDER		1999	2000	2001	2002	2003
Male	Cases	496	356	424	467	491
	Avg LOS	9.62	10.32	9.86	10.36	9.95
	Avg Bill	\$30,405	\$37,215	\$39,673	\$45,674	\$49,655
Female	Cases	373	270	357	368	336
	Avg LOS	8.51	9.45	9.30	9.81	10.19
	Avg Bill	\$27,756	\$34,395	\$35,887	\$43,556	\$54,205
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 18-35	Cases	43	37	37	39	46
	Avg LOS	8.47	8.57	12.41	12.00	11.46
	Avg Bill	\$30,626	\$30,220	\$53,897	\$59,089	\$55,963
Age 36-49	Cases	70	57	72	77	75
	Avg LOS	11.59	9.95	11.10	14.14	13.13
	Avg Bill	\$36,988	\$38,078	\$44,093	\$49,357	\$60,152
Age 50-64	Cases	162	101	120	156	154
	Avg LOS	10.24	13.41	9.61	10.46	13.09
	Avg Bill	\$30,834	\$54,367	\$37,654	\$47,030	\$63,710
Age 65 +	Cases	594	431	552	563	552
	Avg LOS	8.60	9.25	9.22	9.34	8.66
	Avg Bill	\$27,833	\$31,915	\$36,134	\$42,481	\$46,552
<b>CASES</b>		<b>869</b>	<b>626</b>	<b>781</b>	<b>835</b>	<b>827</b>
<b>AVG LOS</b>		<b>9.14</b>	<b>9.94</b>	<b>9.60</b>	<b>10.12</b>	<b>10.05</b>
<b>AVG BILL</b>		<b>\$29,268</b>	<b>\$35,999</b>	<b>\$37,943</b>	<b>\$44,740</b>	<b>\$51,504</b>

## DRG 079: RESPIRATORY INFECTIONS & INFLAMMATIONS. AGE > 17 W CC

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	20	20	18	19	14
	Avg LOS	6.00	11.65	7.56	9.16	9.21
	Avg Bill	\$15,554	\$28,470	\$19,462	\$21,114	\$25,108
Desert Springs	Cases	70	38	50	36	54
	Avg LOS	9.00	12.26	10.98	10.89	7.76
	Avg Bill	\$30,386	\$42,077	\$45,074	\$56,541	\$43,891
North Vista	Cases	74	48	61	43	16
	Avg LOS	10.84	10.25	11.28	9.60	12.06
	Avg Bill	\$37,770	\$56,107	\$55,501	\$59,845	\$76,478
Mountain View	Cases	41	38	57	73	71
	Avg LOS	9.00	9.29	8.12	9.26	8.45
	Avg Bill	\$33,002	\$33,288	\$33,856	\$43,281	\$48,065
St. Rose Domin.	Cases	24	15	34	47	42
	Avg LOS	13.71	11.73	9.50	9.77	7.64
	Avg Bill	\$45,407	\$38,281	\$37,630	\$42,125	\$39,836
St. Rose Siena	Cases	0	2	17	44	64
	Avg LOS	0.00	6.50	10.06	11.43	9.31
	Avg Bill	\$0	\$17,878	\$37,171	\$47,670	\$47,104
Summerlin	Cases	37	59	54	62	53
	Avg LOS	9.27	8.71	9.26	8.42	8.25
	Avg Bill	\$29,430	\$35,154	\$39,528	\$47,897	\$61,148
Sunrise	Cases	169	114	157	137	121
	Avg LOS	8.89	11.17	9.80	10.47	10.78
	Avg Bill	\$34,260	\$48,097	\$44,748	\$55,637	\$70,624
University Med.	Cases	116	83	71	90	84
	Avg LOS	11.36	11.59	11.44	15.93	17.55
	Avg Bill	\$30,123	\$31,198	\$31,036	\$47,773	\$62,467
Valley Hospital	Cases	86	54	64	72	69
	Avg LOS	9.47	10.65	12.00	10.81	11.54
	Avg Bill	\$36,316	\$40,805	\$55,945	\$54,145	\$68,630
TOTAL		637	471	583	623	588
AVG LOS		9.78	10.74	10.20	10.89	10.66
AVG BILL		\$33,237	\$40,523	\$42,495	\$49,818	\$57,508
<b>WASHOE</b>						
Incline Village	Cases	0	0	1	0	0
	Avg LOS	0.00	0.00	3.00	0.00	0.00
	Avg Bill	\$0	\$0	\$6,160	\$0	\$0
Northern NV	Cases	23	10	20	18	11
	Avg LOS	6.22	9.00	8.55	8.06	8.91
	Avg Bill	\$16,482	\$25,398	\$22,423	\$38,962	\$47,817
St. Mary's	Cases	42	52	45	60	68
	Avg LOS	7.14	9.46	8.38	8.70	9.41
	Avg Bill	\$17,735	\$28,983	\$30,369	\$34,404	\$43,035
Washoe Med.	Cases	53	32	40	40	51
	Avg LOS	10.83	8.16	10.10	9.83	11.25
	Avg Bill	\$26,774	\$24,643	\$30,122	\$36,772	\$51,019
TOTAL		118	94	106	118	130
AVG LOS		8.62	8.97	9.01	8.98	10.09
AVG BILL		\$21,551	\$27,124	\$28,548	\$35,902	\$46,572

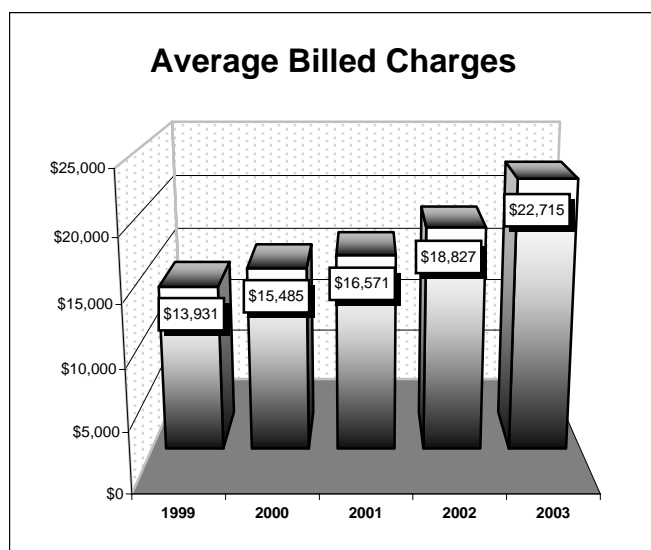
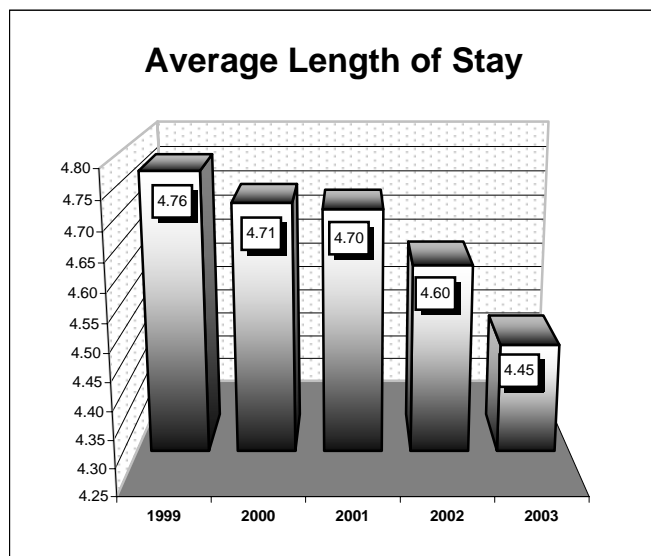
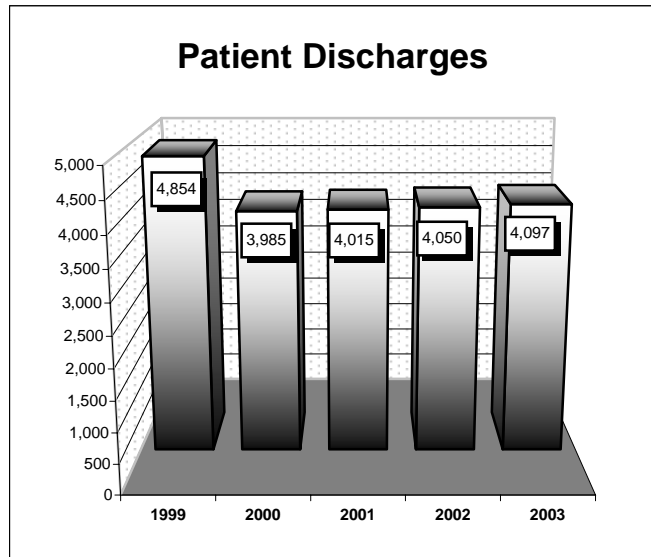
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	1	1	0
	Avg LOS	0.00	0.00	4.00	1.00	0.00
	Avg Bill	\$0	\$0	\$5,579	\$2,233	\$0
Carson Tahoe	Cases	42	33	52	57	66
	Avg LOS	6.83	5.91	6.62	7.18	6.83
	Avg Bill	\$17,534	\$16,528	\$21,994	\$25,970	\$28,362
Churchill	Cases	35	11	11	6	12
	Avg LOS	6.54	5.73	6.36	4.50	5.92
	Avg Bill	\$17,013	\$16,339	\$18,482	\$16,517	\$17,652
Grover C. Dils	Cases	1	1	1	0	4
	Avg LOS	8.00	2.00	1.00	0.00	2.50
	Avg Bill	\$18,052	\$4,227	\$3,810	\$0	\$4,579
Humboldt Gen.	Cases	5	1	2	1	1
	Avg LOS	3.80	1.00	4.00	2.00	2.00
	Avg Bill	\$4,961	\$1,385	\$6,452	\$4,902	\$4,168
Mt. Grant	Cases	0	0	6	3	2
	Avg LOS	0.00	0.00	7.17	6.00	4.00
	Avg Bill	\$0	\$0	\$19,448	\$16,853	\$14,752
Northeastern	Cases	12	9	6	10	13
	Avg LOS	4.25	4.44	8.67	6.90	9.38
	Avg Bill	\$10,008	\$10,940	\$25,387	\$23,334	\$30,013
Nye General	Cases	4	1	1	7	2
	Avg LOS	5.50	1.00	3.00	3.29	1.50
	Avg Bill	\$16,226	\$4,695	\$4,757	\$9,540	\$4,718
Pershing	Cases	0	0	1	2	0
	Avg LOS	0.00	0.00	5.00	8.50	0.00
	Avg Bill	\$0	\$0	\$10,282	\$21,467	\$0
South Lyon	Cases	5	0	1	1	3
	Avg LOS	3.40	0.00	13.00	4.00	7.00
	Avg Bill	\$5,471	\$0	\$26,375	\$5,988	\$12,420
Wm Bee Ririe	Cases	10	5	10	6	5
	Avg LOS	6.60	4.40	5.30	5.50	7.00
	Avg Bill	\$13,159	\$13,035	\$15,262	\$16,499	\$25,193
TOTAL		114	61	92	94	108
AVG LOS		6.13	5.31	6.48	6.41	6.69
AVG BILL		\$15,076	\$14,739	\$19,917	\$22,182	\$24,986
		869	626	781	835	826
<b>ALL COUNTIES</b>		9.14	9.94	9.60	10.12	10.05
		\$29,268	\$35,999	\$37,943	\$44,740	\$51,535

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 088: CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)

**Diagnosis:** The most common diagnoses in this DRG are chronic obstructive bronchitis with acute exacerbation (ICD-9 code 491.21), chronic obstructive asthma without mention of status asthmaticus (ICD-9 code 493.20) and, chronic obstructive pulmonary disease (COPD) (ICD-9 code 496).

**Definitions: Chronic obstructive pulmonary disease:** a progressive and irreversible condition characterized by diminished inspiratory and expiratory capacity of the lungs. It includes asthma, chronic bronchiectasis, chronic bronchitis and emphysema. The condition is aggravated by cigarette smoking and air pollution. **Exacerbation:** an increase in the seriousness of a disease or disorder as marked by greater intensity in the signs or symptoms of the patient being treated. **Asthma:** a respiratory disorder characterized by recurring episodes of breathing difficulty, wheezing on expiration and/or inspiration caused by constriction of the bronchi, coughing and thick bronchial secretions. **Status asthmaticus:** an acute, severe, and prolonged asthma attack. Hypoxia, cyanosis and unconsciousness may follow, and the attack may be fatal. **Hypoxia:** inadequate oxygenation characterized by an high heart rate, high blood pressure, dizziness and mental confusion. **Cyanosis:** a bluish discoloration of the skin caused by an excess of deoxygenated blood. **Bronchiectasis:** an abnormal condition of the bronchial tree characterized by irreversible dilation and destruction of the bronchial walls.



GENDER		1999	2000	2001	2002	2003
Male	Cases	1,982	1,600	1,611	1,684	1,717
	Avg LOS	4.42	4.52	4.60	4.42	4.38
	Avg Bill	\$13,436	\$15,094	\$16,610	\$18,274	\$22,387
Female	Cases	2,872	2,385	2,404	2,366	2,380
	Avg LOS	5.00	4.83	4.76	4.72	4.50
	Avg Bill	\$14,272	\$15,748	\$16,545	\$19,221	\$22,951
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	8	7	3	5	4
	Avg LOS	3.50	2.86	1.00	9.60	2.75
	Avg Bill	\$7,806	\$8,669	\$3,480	\$50,390	\$7,762
Age 18-35	Cases	27	27	30	26	32
	Avg LOS	3.44	3.70	3.83	3.35	4.75
	Avg Bill	\$10,117	\$11,765	\$14,060	\$13,956	\$18,930
Age 36-49	Cases	292	267	259	299	354
	Avg LOS	4.52	4.78	4.29	4.02	4.54
	Avg Bill	\$13,784	\$15,778	\$15,818	\$16,469	\$22,230
Age 50-64	Cases	1,373	1,147	1,231	1,291	1,318
	Avg LOS	4.66	4.65	4.49	4.40	4.32
	Avg Bill	\$14,116	\$16,248	\$16,491	\$18,131	\$22,138
Age 65 +	Cases	3,154	2,537	2,492	2,429	2,389
	Avg LOS	4.85	4.74	4.86	4.78	4.51
	Avg Bill	\$13,912	\$15,168	\$16,735	\$19,474	\$23,180
<b>CASES</b>		<b>4,854</b>	<b>3,985</b>	<b>4,015</b>	<b>4,050</b>	<b>4,097</b>
<b>AVG LOS</b>		<b>4.76</b>	<b>4.71</b>	<b>4.70</b>	<b>4.60</b>	<b>4.45</b>
<b>AVG BILL</b>		<b>\$13,931</b>	<b>\$15,485</b>	<b>\$16,571</b>	<b>\$18,827</b>	<b>\$22,715</b>

## DRG 088: CHRONIC OBSTRUCTIVE PULMONARY DISEASE

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	50	40	48	43	51
	Avg LOS	4.62	5.68	4.92	7.19	5.65
	Avg Bill	\$10,915	\$13,771	\$11,243	\$15,615	\$13,304
Desert Springs	Cases	545	386	342	362	366
	Avg LOS	4.81	4.66	4.43	4.31	4.09
	Avg Bill	\$15,738	\$17,330	\$17,207	\$18,163	\$21,232
North Vista	Cases	369	316	276	267	228
	Avg LOS	5.65	4.84	5.39	4.65	4.65
	Avg Bill	\$17,666	\$21,502	\$24,878	\$27,478	\$31,235
Mountain View	Cases	331	300	360	338	337
	Avg LOS	5.00	4.80	4.83	4.49	4.72
	Avg Bill	\$16,139	\$15,651	\$16,663	\$19,474	\$23,860
St. Rose Domin.	Cases	228	208	207	224	210
	Avg LOS	4.18	5.08	4.35	4.32	4.06
	Avg Bill	\$12,871	\$17,675	\$15,975	\$18,395	\$19,967
St. Rose Siena	Cases	0	51	221	174	226
	Avg LOS	0.00	5.00	4.86	4.67	4.21
	Avg Bill	\$0	\$15,446	\$17,313	\$19,471	\$19,409
Summerlin	Cases	289	190	200	234	212
	Avg LOS	4.86	4.46	4.79	4.92	4.85
	Avg Bill	\$14,629	\$15,744	\$18,171	\$21,149	\$32,534
Sunrise	Cases	853	660	619	588	605
	Avg LOS	5.20	5.11	5.07	5.41	4.85
	Avg Bill	\$16,058	\$18,288	\$20,078	\$25,579	\$28,585
University Med.	Cases	506	370	371	373	382
	Avg LOS	4.10	4.29	4.45	4.71	5.13
	Avg Bill	\$10,289	\$11,512	\$12,422	\$14,749	\$18,075
Valley Hospital	Cases	636	436	381	361	393
	Avg LOS	5.12	5.21	4.94	4.96	4.32
	Avg Bill	\$15,897	\$17,645	\$19,381	\$21,738	\$28,815
TOTAL		3,807	2,957	3,025	2,964	3,010
AVG LOS		4.92	4.86	4.82	4.82	4.61
AVG BILL		\$15,014	\$16,979	\$18,009	\$20,922	\$24,788
<b>WASHOE</b>						
Incline Village	Cases	1	1	0	0	0
	Avg LOS	1.00	4.00	0.00	0.00	0.00
	Avg Bill	\$3,577	\$5,128	\$0	\$0	\$0
Northern NV	Cases	91	96	82	87	113
	Avg LOS	3.88	4.43	4.48	4.08	4.21
	Avg Bill	\$9,295	\$10,941	\$11,846	\$15,485	\$25,918
St. Mary's	Cases	191	183	188	131	119
	Avg LOS	4.71	4.49	4.57	4.05	4.75
	Avg Bill	\$12,169	\$14,374	\$15,211	\$15,649	\$18,800
Washoe Med.	Cases	312	328	324	395	389
	Avg LOS	5.13	4.97	5.11	4.66	4.28
	Avg Bill	\$11,910	\$12,662	\$13,760	\$14,949	\$19,487
TOTAL		595	608	594	613	621
AVG LOS		4.80	4.74	4.85	4.44	4.36
AVG BILL		\$11,579	\$12,893	\$13,955	\$15,175	\$20,525

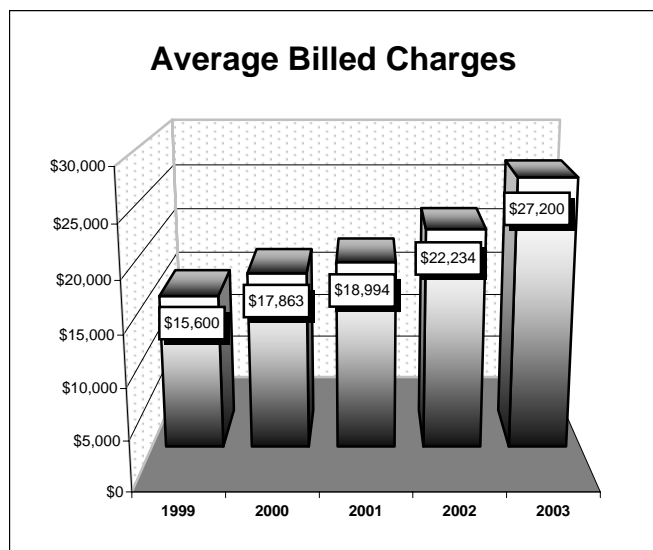
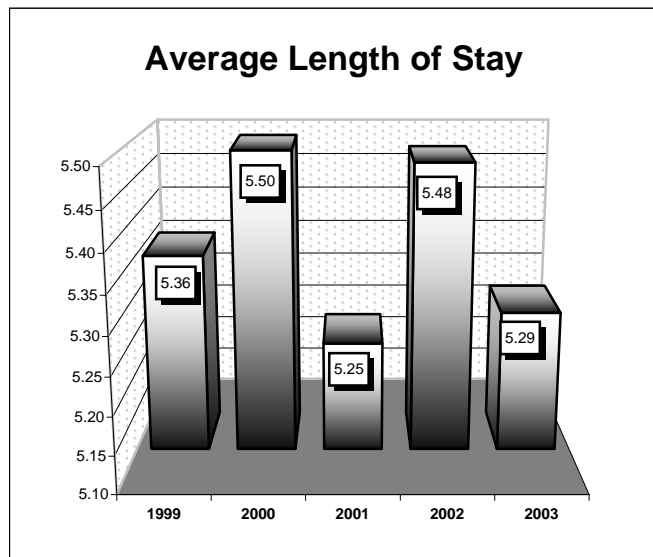
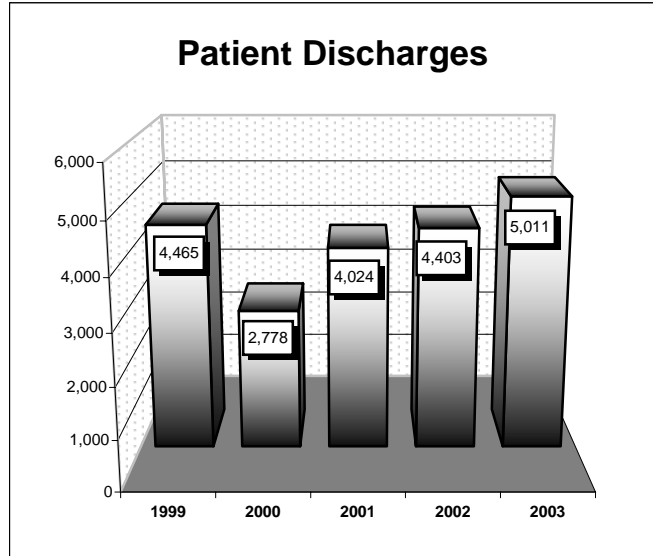
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	3	1	1	1
	Avg LOS	0.00	2.67	11.00	3.00	2.00
	Avg Bill	\$0	\$3,866	\$10,843	\$5,544	\$3,754
Carson Tahoe	Cases	246	204	192	251	200
	Avg LOS	3.73	3.44	3.45	3.60	3.48
	Avg Bill	\$9,035	\$9,189	\$10,397	\$12,051	\$13,095
Churchill	Cases	39	50	38	46	73
	Avg LOS	2.95	4.56	4.24	3.74	3.89
	Avg Bill	\$8,282	\$11,850	\$12,723	\$11,399	\$12,749
Grover C. Dils	Cases	14	17	16	14	22
	Avg LOS	3.93	3.06	3.25	2.50	2.41
	Avg Bill	\$5,798	\$4,282	\$4,821	\$4,092	\$3,868
Humboldt Gen.	Cases	17	7	8	14	10
	Avg LOS	3.29	3.71	3.88	2.71	3.50
	Avg Bill	\$6,131	\$4,685	\$5,556	\$4,763	\$6,476
Mt. Grant	Cases	14	9	11	16	8
	Avg LOS	4.64	4.44	3.18	3.44	3.88
	Avg Bill	\$9,922	\$8,693	\$8,582	\$9,306	\$11,411
Northeastern	Cases	31	50	51	55	37
	Avg LOS	2.42	3.42	3.12	3.24	3.68
	Avg Bill	\$5,483	\$8,757	\$9,230	\$10,186	\$14,602
Nye General	Cases	15	20	19	19	21
	Avg LOS	2.67	2.50	4.37	2.58	2.24
	Avg Bill	\$6,094	\$4,797	\$9,140	\$5,722	\$5,002
Pershing	Cases	11	20	14	5	6
	Avg LOS	2.55	4.15	3.21	3.20	2.50
	Avg Bill	\$4,901	\$7,234	\$6,151	\$9,489	\$5,765
South Lyon	Cases	27	11	20	22	25
	Avg LOS	3.04	4.09	3.75	2.59	5.08
	Avg Bill	\$5,135	\$6,786	\$6,095	\$4,853	\$8,868
Wm Bee Ririe	Cases	38	29	26	30	25
	Avg LOS	2.84	3.21	3.08	3.30	3.16
	Avg Bill	\$6,482	\$8,485	\$7,980	\$9,489	\$9,621
TOTAL		452	420	396	473	428
AVG LOS		3.41	3.57	3.52	3.39	3.51
AVG BILL		\$7,898	\$8,718	\$9,511	\$10,434	\$11,534
		4,854	3,985	4,015	4,050	4,059
<b>ALL COUNTIES</b>		4.76	4.71	4.70	4.60	4.45
		\$13,931	\$15,485	\$16,571	\$18,827	\$22,738

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 089: SIMPLE PNEUMONIA & PLEURISY. AGE > 17 W CC

**Diagnoses:** The ICD-9 codes most commonly grouped to this DRG are pneumococcal pneumonia (ICD-9 code 481), and pneumonia, organism unspecified (ICD-9 code 486).

**Definitions:** "W CC": the presence of complications and comorbidities, i.e., alcoholism, congestive heart failure, dehydration, diabetes, malnutrition, renal failure. **Pneumonia** an acute inflammation of the lungs, often caused by inhalation of the species streptococcus pneumoniae. The alveoli and bronchioles of the lungs become plugged with fibrous secretions. **Alveoli:** a small outpouching in the lungs through which gas exchanges from the pulmonary capillary blood. **Bronchioles:** A small airway of the respiratory system extending from the bronchi into the lobes of the lung. **Pleurisy:** inflammation of the membrane enclosing the lung.



RELATED DRGS		1999	2000	2001	2002	2003
090	Cases	1,039	1,675	686	774	825
091	Cases	938	759	694	779	826

GENDER		1999	2000	2001	2002	2003
Male	Cases	2,142	1,373	1,917	2,074	2,411
	Avg LOS	5.05	5.30	5.14	5.42	5.27
	Avg Bill	\$15,091	\$17,658	\$19,245	\$22,195	\$27,496
Female	Cases	2,323	1,405	2,107	2,329	2,600
	Avg LOS	5.65	5.69	5.34	5.53	5.30
	Avg Bill	\$16,070	\$18,064	\$18,766	\$22,268	\$26,925
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 18-35	Cases	179	99	168	178	235
	Avg LOS	4.64	4.56	4.44	4.48	4.06
	Avg Bill	\$13,166	\$15,723	\$16,736	\$18,490	\$21,114
Age 36-49	Cases	431	247	438	451	544
	Avg LOS	4.56	5.23	4.75	4.86	4.58
	Avg Bill	\$13,899	\$17,738	\$17,789	\$20,450	\$24,939
Age 50-64	Cases	893	541	794	936	1,112
	Avg LOS	5.15	5.26	5.13	5.23	5.56
	Avg Bill	\$16,236	\$17,898	\$20,010	\$21,866	\$29,400
Age 65 +	Cases	2,962	1,891	2,624	2,838	3,120
	Avg LOS	5.59	5.65	5.42	5.73	5.40
	Avg Bill	\$15,803	\$17,982	\$19,033	\$22,873	\$27,268
<b>CASES</b>		<b>4,465</b>	<b>2,778</b>	<b>4,024</b>	<b>4,403</b>	<b>5,011</b>
<b>AVG LOS</b>		<b>5.36</b>	<b>5.50</b>	<b>5.25</b>	<b>5.48</b>	<b>5.29</b>
<b>AVG BILL</b>		<b>\$15,600</b>	<b>\$17,863</b>	<b>\$18,994</b>	<b>\$22,234</b>	<b>\$27,200</b>

## DRG 089: SIMPLE PNEUMONIA & PLEURISY. AGE > 17 W CC

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	80	40	58	69	64
	Avg LOS	6.03	6.10	5.91	5.25	6.39
	Avg Bill	\$12,908	\$15,903	\$14,824	\$11,927	\$15,686
Desert Springs	Cases	401	164	240	290	348
	Avg LOS	5.78	5.77	5.38	5.75	4.92
	Avg Bill	\$17,609	\$19,967	\$21,241	\$23,514	\$29,739
North Vista	Cases	215	163	199	224	233
	Avg LOS	5.41	5.64	5.46	5.51	6.39
	Avg Bill	\$19,203	\$25,540	\$28,380	\$33,866	\$45,895
Mountain View	Cases	346	193	349	375	420
	Avg LOS	4.97	5.63	5.11	5.62	5.73
	Avg Bill	\$16,954	\$20,069	\$19,236	\$25,383	\$30,101
St. Rose Domin.	Cases	232	128	203	232	269
	Avg LOS	5.37	6.16	5.77	5.49	5.82
	Avg Bill	\$17,063	\$20,510	\$21,156	\$22,617	\$28,647
St. Rose Siena	Cases	0	19	198	246	290
	Avg LOS	0.00	6.16	4.86	5.58	5.44
	Avg Bill	\$0	\$19,107	\$18,467	\$23,677	\$26,248
Summerlin	Cases	237	214	282	301	348
	Avg LOS	5.35	5.59	5.29	5.50	5.46
	Avg Bill	\$17,036	\$20,159	\$22,299	\$25,153	\$38,032
Sunrise	Cases	604	421	520	484	569
	Avg LOS	6.10	6.07	5.83	6.02	5.99
	Avg Bill	\$20,777	\$22,147	\$24,140	\$28,955	\$35,281
University Med.	Cases	514	304	376	455	443
	Avg LOS	5.04	5.09	5.14	5.64	5.83
	Avg Bill	\$13,559	\$14,155	\$15,236	\$18,085	\$23,678
Valley Hospital	Cases	393	276	298	372	362
	Avg LOS	5.57	6.17	5.66	5.96	5.35
	Avg Bill	\$18,019	\$21,603	\$21,861	\$26,889	\$34,634
TOTAL		3,022	1,922	2,723	3,048	3,346
AVG LOS		5.51	5.78	5.43	5.70	5.68
AVG BILL		\$17,434	\$20,207	\$21,063	\$24,815	\$31,782
<b>WASHOE</b>						
Incline Village	Cases	5	6	3	1	6
	Avg LOS	4.00	2.67	4.67	4.00	2.67
	Avg Bill	\$8,216	\$5,571	\$9,704	\$13,411	\$9,596
Northern NV	Cases	85	59	77	98	125
	Avg LOS	4.85	4.19	3.58	4.85	4.40
	Avg Bill	\$11,720	\$12,501	\$10,260	\$17,145	\$24,142
St. Mary's	Cases	296	175	317	268	298
	Avg LOS	5.82	6.21	5.82	5.63	5.00
	Avg Bill	\$14,935	\$17,897	\$20,213	\$21,277	\$21,150
Washoe Med.	Cases	362	210	268	309	393
	Avg LOS	5.49	5.54	5.10	5.83	4.99
	Avg Bill	\$13,108	\$14,038	\$14,925	\$18,682	\$21,925
TOTAL		748	450	665	676	822
AVG LOS		5.54	5.58	5.26	5.61	4.89
AVG BILL		\$13,641	\$15,224	\$16,882	\$19,480	\$21,891

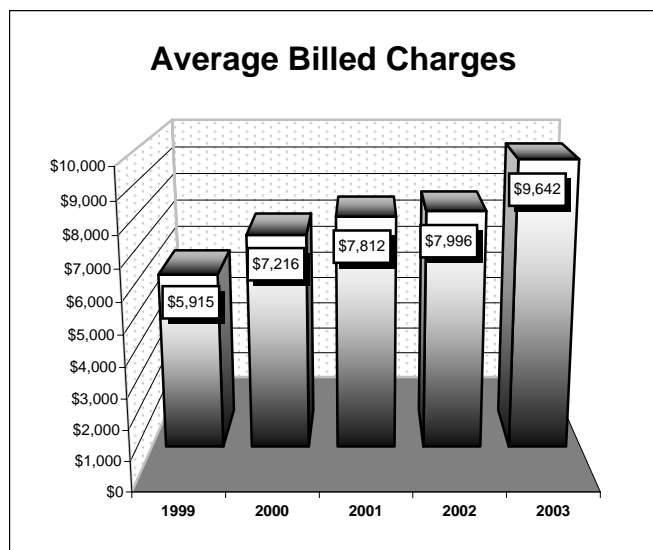
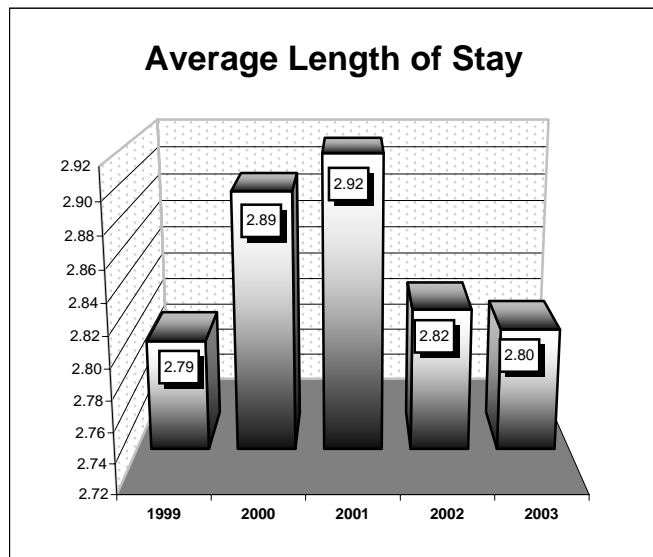
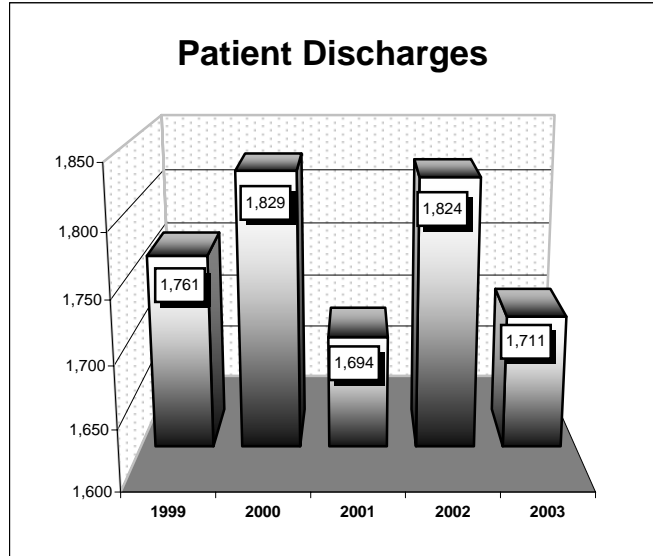
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	13	5	6	8	8
	Avg LOS	3.46	4.20	4.00	3.50	3.25
	Avg Bill	\$4,615	\$6,155	\$5,943	\$5,689	\$4,519
Carson Tahoe	Cases	289	180	281	303	344
	Avg LOS	4.32	4.09	4.20	4.49	3.96
	Avg Bill	\$10,724	\$10,786	\$12,344	\$15,179	\$14,690
Churchill	Cases	140	75	127	90	148
	Avg LOS	5.29	4.31	4.69	5.00	4.36
	Avg Bill	\$11,337	\$10,976	\$14,442	\$15,064	\$14,361
Grover C. Dils	Cases	8	9	7	13	15
	Avg LOS	4.25	4.11	4.29	3.54	2.87
	Avg Bill	\$6,212	\$6,397	\$6,020	\$5,917	\$5,192
Humboldt Gen.	Cases	35	6	9	15	17
	Avg LOS	4.51	2.00	5.33	4.00	4.88
	Avg Bill	\$7,265	\$2,875	\$7,799	\$6,656	\$10,320
Mt. Grant	Cases	22	12	15	16	28
	Avg LOS	4.59	3.75	5.93	4.81	4.04
	Avg Bill	\$8,842	\$7,931	\$14,126	\$11,704	\$10,852
Northeastern	Cases	80	57	102	111	106
	Avg LOS	3.95	4.39	4.82	4.38	4.55
	Avg Bill	\$8,595	\$8,728	\$14,122	\$14,471	\$17,399
Nye General	Cases	25	21	28	26	33
	Avg LOS	3.76	4.00	3.07	3.19	2.24
	Avg Bill	\$8,311	\$6,980	\$6,465	\$7,298	\$5,628
Pershing	Cases	17	7	15	3	10
	Avg LOS	8.65	3.00	3.80	3.00	5.80
	Avg Bill	\$7,222	\$6,287	\$6,964	\$5,621	\$8,718
South Lyon	Cases	24	11	18	44	53
	Avg LOS	3.88	3.18	4.78	3.61	3.79
	Avg Bill	\$5,586	\$5,619	\$7,719	\$6,889	\$6,112
Wm Bee Ririe	Cases	42	23	28	50	41
	Avg LOS	3.88	3.91	4.89	4.40	5.07
	Avg Bill	\$8,785	\$9,536	\$11,579	\$12,206	\$16,225
TOTAL		695	406	636	679	803
AVG LOS		4.52	4.08	4.44	4.38	4.11
AVG BILL		\$9,735	\$9,691	\$12,346	\$13,389	\$13,547
		4,465	2,778	4,024	4,403	4,971
<b>ALL COUNTIES</b>		5.36	5.50	5.25	5.48	5.29
		\$15,600	\$17,863	\$18,994	\$22,234	\$27,201

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 098: BRONCHITIS & ASTHMA. AGE 0-17

**Definitions: Bronchitis:** an acute or chronic inflammation of the mucous membranes of the tracheobronchial tree. Acute bronchitis is characterized by a productive cough, fever, increased mucus secretion and back pain. Chronic bronchitis is a common debilitating pulmonary disease, characterized by greatly increased production of mucus by the glands of the trachea and bronchi and results in a productive cough for at least 3 months of the year for more than two consecutive years. **Asthma:** a respiratory disorder characterized by recurring episodes of breathing difficulty, wheezing on expiration and/or inspiration caused by constriction of the bronchi, coughing and thick bronchial secretions.

Asthma is the third leading cause of hospitalization among children under the age of 15. The American Lung Association estimates the annual cost of treating asthma in those under 18 years of age is \$3.2 billion. It is also estimated that 6.3 million children under age 18 year of age have asthma, of which 4 million suffered an asthma attack in the past year.



RELATED DRGS		1999	2000	2001	2002	2003
096	Cases	634	328	515	526	557
097	Cases	983	950	812	808	775

GENDER		1999	2000	2001	2002	2003
Male	Cases	1,081	1,089	959	1,103	989
	Avg LOS	2.69	2.73	2.98	2.69	2.72
	Avg Bill	\$5,842	\$6,869	\$7,959	\$7,673	\$9,362
Female	Cases	680	740	735	721	722
	Avg LOS	2.95	3.13	2.84	3.01	2.91
	Avg Bill	\$6,033	\$7,725	\$7,622	\$8,489	\$10,026

AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	1,761	1,823	1,692	1,824	1,711
	Avg LOS	2.79	2.89	2.92	2.82	2.80
	Avg Bill	\$5,915	\$7,215	\$7,815	\$7,996	\$9,642
Age 18-35	Cases	0	6	2	0	0
	Avg LOS	0.00	2.67	2.00	0.00	0.00
	Avg Bill	\$0	\$7,421	\$5,844	\$0	\$0
Age 36-49	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 50-64	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 65 +	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
<b>CASES</b>		<b>1,761</b>	<b>1,829</b>	<b>1,694</b>	<b>1,824</b>	<b>1,711</b>
<b>AVG LOS</b>		<b>2.79</b>	<b>2.89</b>	<b>2.92</b>	<b>2.82</b>	<b>2.80</b>
<b>AVG BILL</b>		<b>\$5,915</b>	<b>\$7,216</b>	<b>\$7,812</b>	<b>\$7,996</b>	<b>\$9,642</b>

## DRG 098: BRONCHITIS & ASTHMA. AGE 0-17

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	2	1	0	0	0
	Avg LOS	1.00	1.00	0.00	0.00	0.00
	Avg Bill	\$3,077	\$2,632	\$0	\$0	\$0
Desert Springs	Cases	4	0	2	1	0
	Avg LOS	1.50	0.00	2.50	1.00	0.00
	Avg Bill	\$5,394	\$0	\$9,205	\$3,251	\$0
North Vista	Cases	42	45	16	3	1
	Avg LOS	2.50	2.16	2.38	1.33	3.00
	Avg Bill	\$8,158	\$7,728	\$9,754	\$7,120	\$13,327
Mountain View	Cases	4	2	3	2	3
	Avg LOS	1.75	2.50	1.67	2.00	3.33
	Avg Bill	\$4,115	\$4,839	\$3,188	\$9,430	\$14,589
St. Rose Domin.	Cases	66	69	7	3	1
	Avg LOS	2.58	2.32	3.00	2.33	4.00
	Avg Bill	\$6,557	\$6,172	\$8,563	\$6,611	\$8,768
St. Rose Siena	Cases	0	15	108	109	88
	Avg LOS	0.00	2.00	2.48	2.21	2.56
	Avg Bill	\$0	\$4,324	\$5,625	\$5,459	\$6,001
Summerlin	Cases	104	130	94	116	166
	Avg LOS	2.88	2.80	2.97	2.88	2.77
	Avg Bill	\$6,019	\$7,291	\$7,439	\$6,806	\$9,461
Sunrise	Cases	647	678	541	555	537
	Avg LOS	2.69	2.79	2.90	2.97	2.93
	Avg Bill	\$6,033	\$7,472	\$9,209	\$10,189	\$12,851
University Med.	Cases	513	462	537	562	418
	Avg LOS	2.86	3.17	2.99	2.76	2.58
	Avg Bill	\$5,622	\$6,902	\$7,008	\$6,663	\$7,328
Valley Hospital	Cases	48	5	1	3	0
	Avg LOS	2.48	2.60	2.00	3.00	0.00
	Avg Bill	\$6,296	\$4,970	\$7,018	\$12,882	\$0
TOTAL		1,430	1,407	1,309	1,354	1,214
AVG LOS		2.74	2.86	2.90	2.81	2.76
AVG BILL		\$5,969	\$7,163	\$7,871	\$8,040	\$9,991
<b>WASHOE</b>						
Incline Village	Cases	0	1	1	0	0
	Avg LOS	0.00	2.00	1.00	0.00	0.00
	Avg Bill	\$0	\$3,117	\$1,858	\$0	\$0
Northern NV	Cases	3	8	10	7	10
	Avg LOS	2.00	2.38	2.20	2.71	3.60
	Avg Bill	\$4,199	\$4,304	\$4,112	\$9,653	\$12,503
St. Mary's	Cases	69	93	76	79	94
	Avg LOS	2.62	2.69	2.74	3.19	3.05
	Avg Bill	\$5,608	\$7,246	\$7,985	\$10,626	\$10,071
Washoe Med.	Cases	114	168	174	230	221
	Avg LOS	3.58	3.86	3.58	3.08	3.14
	Avg Bill	\$8,181	\$10,611	\$9,912	\$8,568	\$10,253
TOTAL		186	270	261	316	325
AVG LOS		3.20	3.40	3.27	3.10	3.13
AVG BILL		\$7,163	\$9,237	\$9,098	\$9,106	\$10,269

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	2	1	4	0	2
	Avg LOS	3.00	2.00	2.75	0.00	1.50
	Avg Bill	\$5,075	\$2,457	\$3,682	\$0	\$3,378
Carson Tahoe	Cases	53	64	58	76	89
	Avg LOS	4.58	2.28	2.66	2.33	2.76
	Avg Bill	\$4,224	\$4,042	\$4,538	\$5,390	\$6,139
Churchill	Cases	15	10	25	27	33
	Avg LOS	1.27	1.90	2.28	2.22	2.15
	Avg Bill	\$2,895	\$4,295	\$5,180	\$5,601	\$6,602
Grover C. Dils	Cases	2	0	3	1	1
	Avg LOS	1.50	0.00	2.00	3.00	2.00
	Avg Bill	\$3,297	\$0	\$2,761	\$4,087	\$2,102
Humboldt Gen.	Cases	25	10	2	5	4
	Avg LOS	1.96	3.10	2.00	2.60	2.50
	Avg Bill	\$4,045	\$4,569	\$3,104	\$4,145	\$4,259
Mt. Grant	Cases	3	4	2	5	5
	Avg LOS	1.33	2.00	2.00	2.20	2.00
	Avg Bill	\$2,360	\$1,883	\$3,750	\$4,413	\$5,521
Northeastern	Cases	23	48	21	25	25
	Avg LOS	1.87	2.25	1.95	2.52	2.40
	Avg Bill	\$2,918	\$3,826	\$4,165	\$5,342	\$6,523
Nye General	Cases	0	1	2	3	5
	Avg LOS	0.00	1.00	3.50	2.00	1.20
	Avg Bill	\$0	\$1,365	\$5,746	\$4,896	\$3,067
Pershing	Cases	1	0	1	0	1
	Avg LOS	1.00	0.00	2.00	0.00	1.00
	Avg Bill	\$1,092	\$0	\$2,778	\$0	\$2,424
South Lyon	Cases	1	1	1	1	1
	Avg LOS	1.00	1.00	1.00	1.00	2.00
	Avg Bill	\$1,736	\$2,447	\$1,777	\$2,339	\$3,361
Wm Bee Ririe	Cases	20	13	5	11	6
	Avg LOS	2.05	2.23	2.00	2.18	2.00
	Avg Bill	\$4,360	\$6,176	\$4,676	\$5,668	\$4,964
TOTAL		145	152	124	154	172
AVG LOS		2.83	2.27	2.40	2.32	2.46
AVG BILL		\$3,789	\$4,112	\$4,486	\$5,329	\$5,998
		1,761	1,829	1,694	1,824	1,711
<b>ALL COUNTIES</b>		2.79	2.89	2.92	2.82	2.80
		\$5,915	\$7,216	\$7,812	\$7,996	\$9,642

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 110: MAJOR CARDIOVASCULAR PROCEDURES W CC

**Diagnosis:** In the United States cardiovascular disease is the leading cause of death. Common causes of cardiovascular disease are atherosclerosis, cardiomyopathy, rheumatic heart disease, endocarditis, and systemic venous hypertension. Cardiovascular procedures include (but are not limited to) diagnostic cardiac catheterization, coronary artery bypass graft procedures, cardiac pacemaker procedures, and heart valve procedures.

**Definitions: "W CC":** the presence of complications and comorbidities, i.e., alcoholism, congestive heart failure, dehydration, diabetes, malnutrition, renal failure.

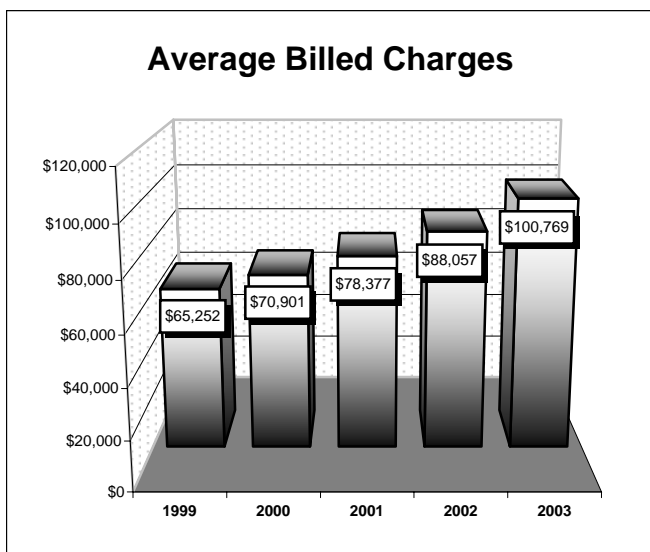
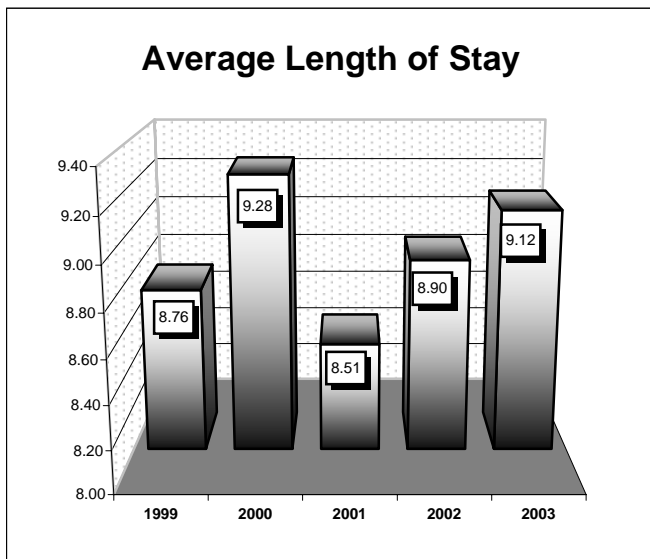
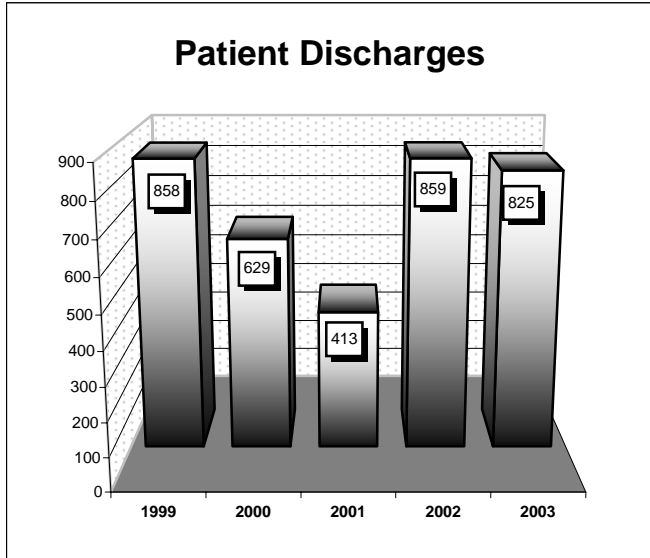
**Cardiovascular disease:** any abnormal condition characterized by dysfunction of the heart and blood vessels.

**Atherosclerosis:** yellowish plaques of cholesterol, other lipids and cellular debris in the inner layers of the walls of arteries.

**Rheumatic heart disease:** damage to the heart muscle and heart valves caused by episodes of rheumatic fever.

**Endocarditis:** inflammation of the lining of the heart chambers and heart valves. Systemic venous hypertension: elevation of the venous pressure.

**Percutaneous transluminal coronary angioplasty:** a technique where some of the plaques in the heart are flattened against the arterial walls, resulting in improved circulation. **Coronary artery bypass graft:** open heart surgery where a section of a blood vessel is grafted onto one of the coronary arteries.



RELATED DRG	1999	2000	2001	2002	2003	
111	Cases	173	369	96	145	144

GENDER	1999	2000	2001	2002	2003	
Male	Cases	602	417	279	591	562
	Avg LOS	8.68	9.27	8.47	8.35	8.86
	Avg Bill	\$66,571	\$73,606	\$81,463	\$84,344	\$101,005
Female	Cases	256	212	134	268	263
	Avg LOS	8.94	9.31	8.60	10.12	9.69
	Avg Bill	\$62,151	\$65,580	\$71,949	\$96,247	\$100,265
AGE GROUP	1999	2000	2001	2002	2003	
Age 0-17	Cases	11	19	8	15	20
	Avg LOS	23.36	13.37	12.75	10.87	9.20
	Avg Bill	\$108,498	\$58,534	\$101,169	\$99,614	\$87,885
Age 18-35	Cases	7	7	0	10	11
	Avg LOS	6.14	6.71	0.00	12.30	8.73
	Avg Bill	\$53,548	\$57,823	\$0	\$90,331	\$111,598
Age 36-49	Cases	62	36	18	62	51
	Avg LOS	6.97	6.97	7.50	8.50	11.90
	Avg Bill	\$61,517	\$62,439	\$73,091	\$83,201	\$123,790
Age 50-64	Cases	240	183	128	262	257
	Avg LOS	8.55	8.91	8.35	8.37	8.60
	Avg Bill	\$65,195	\$70,246	\$77,596	\$83,674	\$97,473
Age 65 +	Cases	538	384	259	510	486
	Avg LOS	8.80	9.52	8.53	9.09	9.12
	Avg Bill	\$64,976	\$72,856	\$78,426	\$90,515	\$100,381
<b>CASES</b>	<b>858</b>	<b>629</b>	<b>413</b>	<b>859</b>	<b>825</b>	
<b>AVG LOS</b>	<b>8.76</b>	<b>9.28</b>	<b>8.51</b>	<b>8.90</b>	<b>9.12</b>	
<b>AVG BILL</b>	<b>\$65,252</b>	<b>\$70,901</b>	<b>\$78,377</b>	<b>\$88,057</b>	<b>\$100,769</b>	

## DRG 110: MAJOR CARDIOVASCULAR PROCEDURES W CC

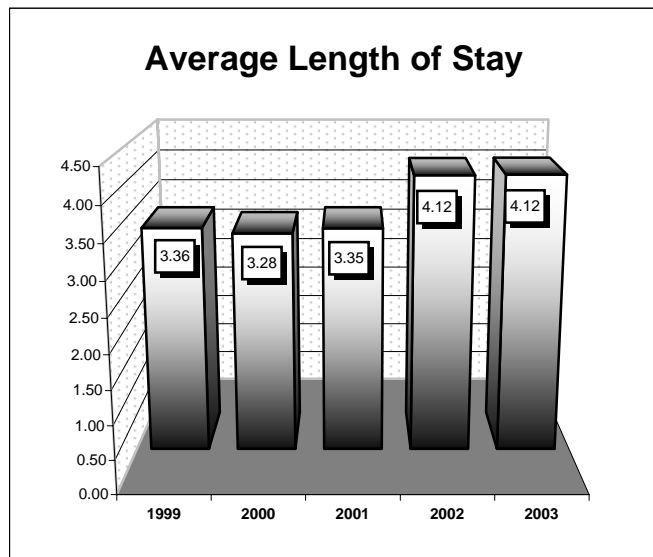
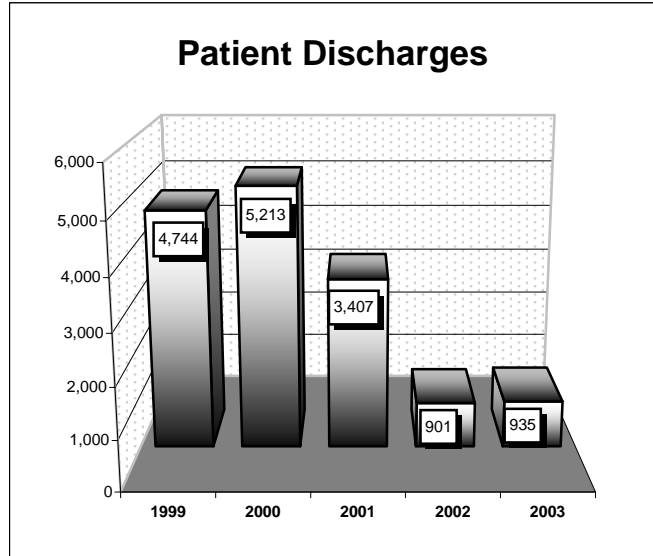
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Desert Springs	Cases	151	82	116	114	88
	Avg LOS	8.95	8.84	7.97	8.53	8.66
	Avg Bill	\$59,431	\$61,388	\$79,215	\$89,545	\$99,086
North Vista	Cases	8	5	9	11	12
	Avg LOS	8.25	7.80	9.33	13.36	7.92
	Avg Bill	\$66,153	\$79,915	\$139,763	\$149,022	\$123,892
Mountain View	Cases	42	24	17	59	60
	Avg LOS	8.24	7.50	11.12	8.81	10.45
	Avg Bill	\$63,421	\$58,368	\$76,678	\$69,864	\$94,312
St. Rose Domin.	Cases	31	12	8	23	16
	Avg LOS	6.81	6.25	6.75	5.96	9.44
	Avg Bill	\$51,249	\$60,283	\$57,698	\$66,242	\$103,143
St. Rose Siena	Cases	0	2	9	51	67
	Avg LOS	0.00	15.00	5.78	10.00	8.58
	Avg Bill	\$0	\$92,766	\$64,273	\$106,557	\$89,554
Summerlin	Cases	12	9	13	38	39
	Avg LOS	4.50	8.44	6.54	6.58	5.92
	Avg Bill	\$40,979	\$65,624	\$81,868	\$81,044	\$108,562
Sunrise	Cases	202	163	106	212	236
	Avg LOS	9.82	9.53	9.00	9.25	9.52
	Avg Bill	\$74,516	\$74,304	\$80,749	\$92,763	\$101,708
University Med.	Cases	86	87	25	69	46
	Avg LOS	9.81	11.34	11.52	10.29	8.57
	Avg Bill	\$64,877	\$77,440	\$82,407	\$85,873	\$85,138
Valley Hospital	Cases	117	76	34	103	89
	Avg LOS	8.80	11.61	9.79	8.74	9.46
	Avg Bill	\$75,672	\$94,943	\$105,802	\$102,558	\$131,524
TOTAL		649	460	337	680	653
AVG LOS		9.07	9.88	8.79	8.98	9.07
AVG BILL		\$67,385	\$74,779	\$83,298	\$91,414	\$103,177
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	19	13	11	13	16
	Avg LOS	7.16	7.38	5.36	8.00	6.44
	Avg Bill	\$51,351	\$51,596	\$45,257	\$70,344	\$97,552
St. Mary's	Cases	65	56	19	56	34
	Avg LOS	8.05	6.96	7.84	6.34	10.03
	Avg Bill	\$61,289	\$67,825	\$67,236	\$75,218	\$92,985
Washoe Med.	Cases	95	85	27	92	104
	Avg LOS	8.28	8.49	8.07	10.22	9.85
	Avg Bill	\$64,070	\$60,408	\$63,319	\$79,444	\$95,153
TOTAL		179	154	57	161	154
AVG LOS		8.08	7.84	7.47	8.69	9.53
AVG BILL		\$61,710	\$62,361	\$61,139	\$77,239	\$94,924

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	25	14	14	15	14
	Avg LOS	6.12	5.57	5.14	7.20	6.79
	Avg Bill	\$38,588	\$39,582	\$42,105	\$58,066	\$64,817
Churchill	Cases	0	0	0	0	1
	Avg LOS	0.00	0.00	0.00	0.00	11.00
	Avg Bill	\$0	\$0	\$0	\$0	\$40,913
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	5	1	5	3	3
	Avg LOS	6.60	7.00	10.60	10.33	10.00
	Avg Bill	\$48,594	\$40,717	\$44,725	\$57,730	\$64,358
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
TOTAL		30	15	19	18	18
AVG LOS		6.20	5.67	6.58	7.72	7.56
AVG BILL		\$40,255	\$39,658	\$42,794	\$58,010	\$63,413
		858	629	413	859	825
<b>ALL COUNTIES</b>		8.76	9.28	8.51	8.90	9.12
		\$65,252	\$70,901	\$78,377	\$88,057	\$100,769

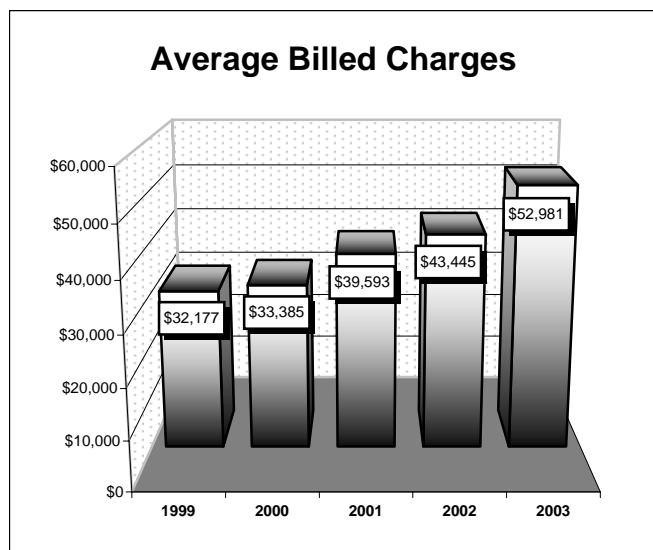
NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 116: OTHER PERMANENT CARDIAC PACEMAKER IMPLANT

**Definition: Cardiac pacemaker:** an electric apparatus used in most cases to increase the heart rate by electrically stimulating the heart muscle. Most pacemakers are recommended when an individual experiences symptoms such as fatigue, weakness, lightheadedness, shortness of breath or fainting, related to an inappropriately slow heart rate. When the heart beats too slowly, it does not pump enough blood to meet the body's needs. A pacemaker may emit the stimulus at a constant and fixed rate, or fire only on demand. The pacemaker contains the battery and electronic circuitry which produce the electrical impulse needed to make the heart beat. The typical pacemaker is usually very small, usually 2 inches wide and ¼ inch thick. It is implanted in the upper chest just below the skin near the collar bone on either side of the body. A thin, insulated wire is inserted through a vein to connect the pacemaker to the heart.



GENDER		1999	2000	2001	2002	2003
Male	Cases	3,193	3,416	2,317	518	491
	Avg LOS	3.20	3.08	3.14	3.90	3.88
	Avg Bill	\$32,363	\$33,207	\$39,140	\$43,555	\$52,182
Female	Cases	1,551	1,797	1,090	383	444
	Avg LOS	3.67	3.66	3.81	4.41	4.39
	Avg Bill	\$31,793	\$33,723	\$40,556	\$43,297	\$53,864
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	7	14	1	7	4
	Avg LOS	1.14	1.36	1.00	2.71	3.75
	Avg Bill	\$16,460	\$16,854	\$21,964	\$31,371	\$34,078
Age 18-35	Cases	51	44	15	6	12
	Avg LOS	2.14	2.45	3.33	2.33	2.83
	Avg Bill	\$25,781	\$30,564	\$42,290	\$33,975	\$41,903
Age 36-49	Cases	520	514	344	36	26
	Avg LOS	2.84	2.93	2.95	3.67	4.00
	Avg Bill	\$30,523	\$32,439	\$38,038	\$37,908	\$46,175
Age 50-64	Cases	1,817	2,015	1,337	125	128
	Avg LOS	3.03	2.91	3.14	3.30	4.14
	Avg Bill	\$31,961	\$32,451	\$38,663	\$40,106	\$53,540
Age 65 +	Cases	2,349	2,626	1,710	727	765
	Avg LOS	3.76	3.66	3.60	4.31	4.15
	Avg Bill	\$32,895	\$34,423	\$40,620	\$44,488	\$53,391
<b>CASES</b>		<b>4,744</b>	<b>5,213</b>	<b>3,407</b>	<b>901</b>	<b>935</b>
<b>AVG LOS</b>		<b>3.36</b>	<b>3.28</b>	<b>3.35</b>	<b>4.12</b>	<b>4.12</b>
<b>AVG BILL</b>		<b>\$32,177</b>	<b>\$33,385</b>	<b>\$39,593</b>	<b>\$43,445</b>	<b>\$52,981</b>



## DRG 116: OTHER PERMANENT CARDIAC PACEMAKER IMPLANT

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	6	7	3	1	1
	Avg LOS	4.17	6.00	3.67	2.00	10.00
	Avg Bill	\$31,240	\$42,397	\$23,200	\$22,412	\$51,906
Desert Springs	Cases	967	1,011	650	84	97
	Avg LOS	2.87	2.76	2.97	4.08	4.61
	Avg Bill	\$23,856	\$25,981	\$36,588	\$60,451	\$66,707
North Vista	Cases	7	15	6	9	7
	Avg LOS	3.57	6.13	4.17	5.00	5.57
	Avg Bill	\$30,311	\$52,441	\$38,327	\$66,791	\$87,689
Mountain View	Cases	95	85	90	74	80
	Avg LOS	4.29	4.69	4.48	4.27	3.90
	Avg Bill	\$35,250	\$32,946	\$40,725	\$28,628	\$30,080
St. Rose Domin.	Cases	28	51	26	46	38
	Avg LOS	4.18	3.90	4.58	4.80	4.84
	Avg Bill	\$30,548	\$36,119	\$36,857	\$25,699	\$45,265
St. Rose Siena	Cases	0	21	207	41	56
	Avg LOS	0.00	4.95	3.70	4.44	3.36
	Avg Bill	\$0	\$43,897	\$38,626	\$25,522	\$36,333
Summerlin	Cases	70	109	72	51	43
	Avg LOS	4.60	4.78	3.89	4.47	5.16
	Avg Bill	\$33,674	\$41,134	\$48,354	\$66,246	\$104,683
Sunrise	Cases	1,286	1,451	847	235	256
	Avg LOS	2.84	2.80	3.02	3.40	3.47
	Avg Bill	\$32,863	\$34,941	\$39,434	\$36,065	\$41,879
University Med.	Cases	446	655	316	62	52
	Avg LOS	4.02	3.85	4.12	5.74	5.08
	Avg Bill	\$28,014	\$28,946	\$31,536	\$43,130	\$44,604
Valley Hospital	Cases	898	838	451	105	97
	Avg LOS	3.75	3.63	3.68	4.48	4.84
	Avg Bill	\$42,058	\$41,282	\$52,632	\$67,030	\$93,046
TOTAL		3,803	4,243	2,668	708	727
AVG LOS		3.28	3.25	3.39	4.18	4.16
AVG BILL		\$32,226	\$33,385	\$40,212	\$44,653	\$54,834
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	6	5	1	2	4
	Avg LOS	4.17	5.80	1.00	8.00	2.75
	Avg Bill	\$28,241	\$35,028	\$39,599	\$80,154	\$64,335
St. Mary's	Cases	412	425	336	59	52
	Avg LOS	3.66	3.50	3.13	3.64	4.10
	Avg Bill	\$31,872	\$36,174	\$41,239	\$45,572	\$48,597
Washoe Med.	Cases	490	499	350	75	76
	Avg LOS	3.63	3.35	3.33	4.49	4.72
	Avg Bill	\$32,297	\$31,506	\$34,821	\$38,962	\$52,286
TOTAL		908	929	687	136	132
AVG LOS		3.64	3.43	3.23	4.18	4.42
AVG BILL		\$32,077	\$33,660	\$37,967	\$42,435	\$51,198

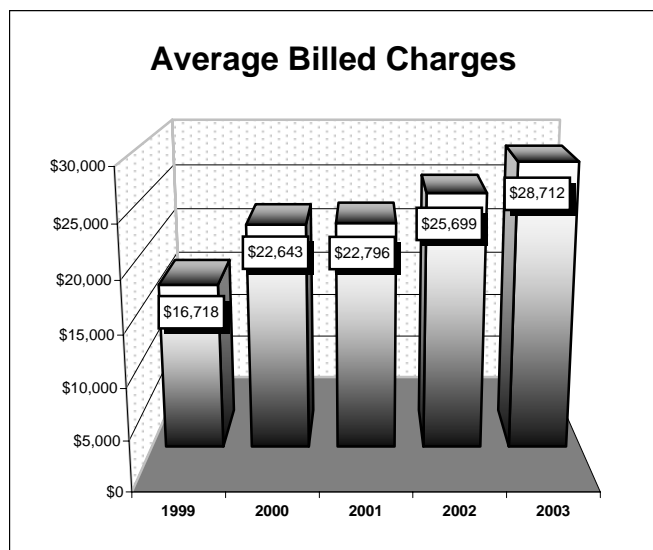
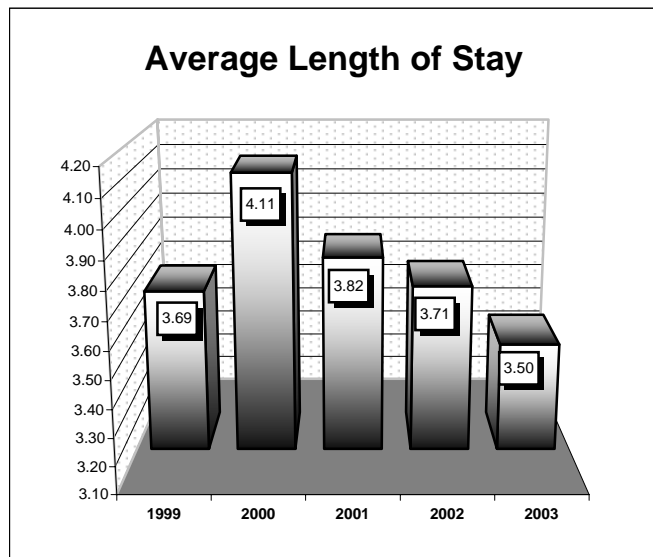
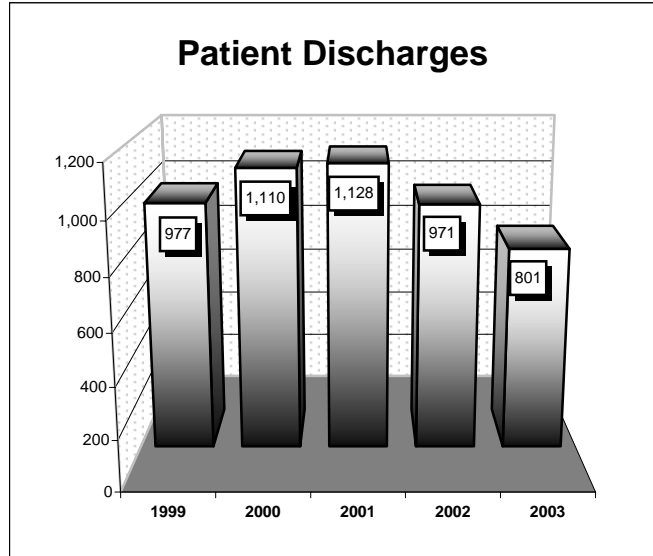
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	32	41	52	56	71
	Avg LOS	4.06	3.15	2.98	3.14	3.24
	Avg Bill	\$29,511	\$27,199	\$29,346	\$30,860	\$37,895
Churchill	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	1	0	0	1	4
	Avg LOS	3.00	0.00	0.00	3.00	3.50
	Avg Bill	\$21,340	\$0	\$0	\$30,553	\$34,747
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
TOTAL		33	41	52	57	75
AVG LOS		4.03	3.15	2.98	3.14	3.25
AVG BILL		\$29,263	\$27,199	\$29,346	\$30,855	\$37,727
		4,744	5,213	3,407	901	934
<b>ALL COUNTIES</b>		3.36	3.28	3.35	4.12	4.12
		\$32,177	\$33,385	\$39,593	\$43,445	\$52,947

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 122: CIRCULATORY DISORDERS W AMI W/O MAJOR COMP. DISCHARGED ALIVE

**Definitions:** **“W AMI:”** with an acute myocardial infarction. **“W/O Major Comp:”** without major complications. **Acute myocardial infarction** (AKA heart attack): the early critical stage of necrosis of heart muscle tissue caused by a blockage of a coronary artery. **Necrosis:** Localized tissue death that occurs in groups of cells in response to disease or injury. **Coronary artery(s):** The heart has two main coronary arteries, the right and the left. The right coronary artery curves around the right side of the heart to supply blood to the front and back of that side. The left coronary artery supplies blood to the left side of the heart and has two distinct branches.

Atherosclerosis is the most common reason for the blockage of blood vessels. Atherosclerosis occurs when fat and cholesterol build up on the inside walls of hardened arteries. This build-up blocks or narrows the artery and prevents blood and oxygen from reaching the heart muscle.



RELATED DRGS		1999	2000	2001	2002	2003
121	Cases	918	901	1,009	979	1,006
123	Cases	242	242	329	296	252

GENDER		1999	2000	2001	2002	2003
Male	Cases	660	693	702	597	485
	Avg LOS	3.53	3.92	3.66	3.61	3.29
	Avg Bill	\$16,340	\$22,986	\$23,582	\$26,619	\$29,456
Female	Cases	317	417	426	374	316
	Avg LOS	4.04	4.44	4.08	3.87	3.82
	Avg Bill	\$17,505	\$22,074	\$21,500	\$24,232	\$27,571
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	0	0	0	0	1
	Avg LOS	0.00	0.00	0.00	0.00	3.00
	Avg Bill	\$0	\$0	\$0	\$0	\$16,295
Age 18-35	Cases	13	17	17	16	18
	Avg LOS	2.23	3.18	3.41	2.94	3.28
	Avg Bill	\$12,089	\$17,096	\$23,903	\$23,007	\$30,847
Age 36-49	Cases	152	134	139	124	110
	Avg LOS	3.18	3.47	3.22	3.20	3.29
	Avg Bill	\$15,472	\$20,443	\$21,800	\$28,731	\$29,681
Age 50-64	Cases	353	372	414	354	285
	Avg LOS	3.45	3.81	3.62	3.46	3.21
	Avg Bill	\$16,782	\$23,607	\$24,596	\$26,274	\$30,516
Age 65 +	Cases	459	587	558	477	387
	Avg LOS	4.09	4.48	4.13	4.05	3.78
	Avg Bill	\$17,212	\$22,696	\$21,675	\$24,575	\$27,041
<b>CASES</b>		<b>977</b>	<b>1,110</b>	<b>1,128</b>	<b>971</b>	<b>801</b>
<b>AVG LOS</b>		<b>3.69</b>	<b>4.11</b>	<b>3.82</b>	<b>3.71</b>	<b>3.50</b>
<b>AVG BILL</b>		<b>\$16,718</b>	<b>\$22,643</b>	<b>\$22,796</b>	<b>\$25,699</b>	<b>\$28,712</b>

## DRG 122: CIRCULATORY DISORDERS W AMI W/O MAJOR COMP. DISCHARGED ALIVE

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	17	15	15	13	15
	Avg LOS	1.82	2.33	2.00	2.46	2.67
	Avg Bill	\$15,613	\$9,775	\$7,626	\$10,681	\$9,186
Desert Springs	Cases	53	49	69	91	49
	Avg LOS	4.04	5.18	3.80	3.99	3.73
	Avg Bill	\$17,070	\$28,064	\$20,345	\$28,429	\$29,235
North Vista	Cases	50	43	59	50	60
	Avg LOS	4.32	3.74	4.27	3.42	2.87
	Avg Bill	\$25,996	\$28,771	\$32,185	\$42,157	\$42,195
Mountain View	Cases	80	108	96	54	38
	Avg LOS	3.39	4.31	4.41	4.48	4.66
	Avg Bill	\$20,007	\$22,501	\$23,709	\$28,300	\$29,639
St. Rose Domin.	Cases	89	105	80	87	60
	Avg LOS	3.54	3.70	3.86	3.56	3.47
	Avg Bill	\$17,506	\$20,796	\$23,938	\$25,161	\$28,737
St. Rose Siena	Cases	0	38	55	53	40
	Avg LOS	0.00	4.76	4.38	4.28	4.23
	Avg Bill	\$0	\$23,645	\$26,353	\$28,409	\$27,782
Summerlin	Cases	73	67	79	75	83
	Avg LOS	4.14	4.99	3.67	4.00	3.75
	Avg Bill	\$20,040	\$26,037	\$25,005	\$28,092	\$39,365
Sunrise	Cases	70	139	97	96	70
	Avg LOS	4.86	4.99	5.24	4.67	4.34
	Avg Bill	\$19,966	\$40,045	\$42,102	\$37,464	\$32,887
University Med.	Cases	92	95	75	54	51
	Avg LOS	4.38	4.56	4.63	4.22	3.88
	Avg Bill	\$14,737	\$20,299	\$18,640	\$21,560	\$27,937
Valley Hospital	Cases	53	67	71	49	55
	Avg LOS	4.42	4.85	3.89	3.86	3.93
	Avg Bill	\$21,343	\$25,113	\$25,453	\$29,744	\$33,852
TOTAL		577	726	696	622	521
AVG LOS		4.03	4.51	4.22	4.04	3.80
AVG BILL		\$19,023	\$26,437	\$26,325	\$29,553	\$32,476
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	36	21	39	26	25
	Avg LOS	2.47	2.57	3.28	2.35	2.76
	Avg Bill	\$11,718	\$13,388	\$16,261	\$13,816	\$38,102
St. Mary's	Cases	99	88	111	78	56
	Avg LOS	3.66	4.24	3.88	4.33	3.29
	Avg Bill	\$14,810	\$19,840	\$18,645	\$22,000	\$19,022
Washoe Med.	Cases	94	103	109	96	89
	Avg LOS	3.95	3.54	3.30	3.65	3.78
	Avg Bill	\$15,057	\$12,498	\$15,249	\$18,811	\$22,690
TOTAL		229	212	259	200	170
AVG LOS		3.59	3.74	3.55	3.75	3.46
AVG BILL		\$14,425	\$15,634	\$16,857	\$19,406	\$23,748

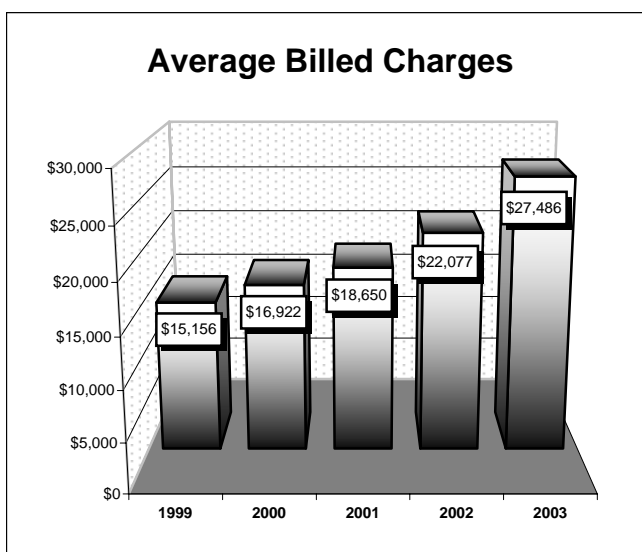
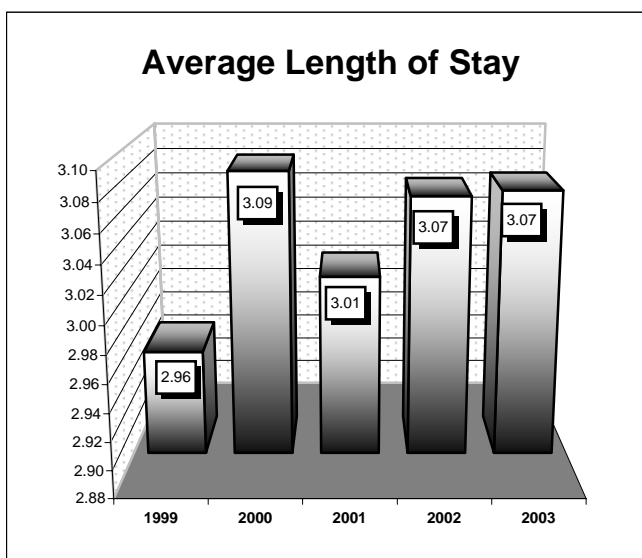
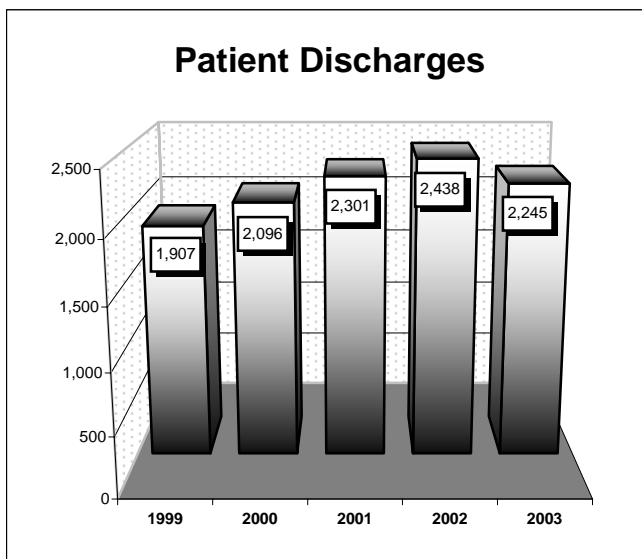
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	1	0	0	0	0
	Avg LOS	2.00	0.00	0.00	0.00	0.00
	Avg Bill	\$6,674	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	88	112	103	89	63
	Avg LOS	3.24	3.17	2.95	2.38	2.13
	Avg Bill	\$15,885	\$18,266	\$22,330	\$23,430	\$23,471
Churchill	Cases	22	13	13	16	4
	Avg LOS	2.45	2.69	2.38	1.94	2.50
	Avg Bill	\$8,951	\$11,363	\$12,274	\$9,899	\$12,052
Grover C. Dils	Cases	6	3	4	1	0
	Avg LOS	2.50	3.33	2.50	2.00	0.00
	Avg Bill	\$7,533	\$8,181	\$5,136	\$3,622	\$0
Humboldt Gen.	Cases	4	3	2	1	1
	Avg LOS	2.50	3.00	1.50	4.00	1.00
	Avg Bill	\$4,806	\$4,739	\$2,933	\$8,679	\$4,080
Mt. Grant	Cases	0	1	1	2	1
	Avg LOS	0.00	9.00	1.00	1.00	2.00
	Avg Bill	\$0	\$14,040	\$9,105	\$4,220	\$6,400
Northeastern	Cases	44	27	42	26	15
	Avg LOS	1.73	2.41	2.02	2.19	1.87
	Avg Bill	\$7,708	\$11,534	\$11,524	\$12,603	\$11,442
Nye General	Cases	1	1	2	6	5
	Avg LOS	1.00	1.00	1.50	1.33	2.80
	Avg Bill	\$3,983	\$3,505	\$4,489	\$4,436	\$8,720
Pershing	Cases	0	1	1	0	1
	Avg LOS	0.00	2.00	1.00	0.00	1.00
	Avg Bill	\$0	\$5,254	\$2,843	\$0	\$2,358
South Lyon	Cases	1	5	1	4	0
	Avg LOS	7.00	1.80	1.00	3.25	0.00
	Avg Bill	\$11,263	\$3,609	\$3,160	\$5,943	\$0
Wm Bee Ririe	Cases	4	6	4	4	5
	Avg LOS	2.75	1.50	2.25	4.00	1.20
	Avg Bill	\$8,397	\$7,077	\$7,863	\$12,160	\$5,105
TOTAL		171	172	173	149	95
AVG LOS		2.70	2.93	2.59	2.32	2.06
AVG BILL		\$12,011	\$15,273	\$17,488	\$18,061	\$18,742
		977	1,110	1,128	971	786
<b>ALL COUNTIES</b>		3.69	4.11	3.82	3.71	3.52
		\$16,718	\$22,643	\$22,796	\$25,699	\$28,928

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 125: CIRC. DISORDERS EXCEPT AMI, W CARD CATH W/O COMPLEX DIAG

**Diagnosis:** The most common principal diagnosis codes for this DRG are coronary atherosclerosis of native coronary artery disease (ICD-9 code 414.01), unspecified chest pain (ICD-9 code 786.50), and chest pain NEC (ICD-9 code 786.59).

**Definitions:** “**Except AMI:**” except acute myocardial infarction (heart attack). “**W Card Cath:**” with cardiac catheterization. “**W/O Complex Diag.:**” without a complex diagnosis. **Coronary atherosclerosis:** when fat and cholesterol build up on the inside walls of the coronary hardened artery(s). This build-up blocks or narrows the artery and prevents blood and oxygen from reaching the heart muscle. **Cardiac catheterization:** a diagnostic procedure in which a catheter is introduced into a large vein and threaded through the circulatory system to the heart. **Coronary heart disease:** an abnormal condition that affects the heart’s arteries and produces reduced flow of oxygen and nutrients to the muscles of the heart. It is the leading cause of death in the Western world. **Chest pain:** a physical complaint that requires immediate diagnosis and evaluation. Chest pain can be a sign of cardiac disease, or of pulmonary (lung) disease. Over 90% of severe chest pain is caused by coronary artery disease, spinal root compression or a psychological disturbance. **NEC:** means not elsewhere classifiable.



RELATED DRG	1999	2000	2001	2002	2003
124 Cases	1,597	1,583	1,692	1,552	1,464

GENDER	1999	2000	2001	2002	2003	
Male	Cases	1,026	1,095	1,212	1,226	1,168
	Avg LOS	2.97	2.95	2.95	3.02	2.93
	Avg Bill	\$15,338	\$16,634	\$18,591	\$22,087	\$27,120
Female	Cases	881	1,001	1,089	1,212	1,077
	Avg LOS	2.94	3.24	3.08	3.12	3.23
	Avg Bill	\$14,944	\$17,238	\$18,716	\$22,066	\$27,883
AGE GROUP	1999	2000	2001	2002	2003	
Age 0-17	Cases	14	22	13	1	3
	Avg LOS	2.00	2.64	5.23	1.00	3.33
	Avg Bill	\$15,599	\$15,145	\$21,301	\$14,906	\$37,795
Age 18-35	Cases	48	65	56	97	96
	Avg LOS	2.52	2.77	2.71	2.59	2.48
	Avg Bill	\$14,124	\$15,419	\$17,295	\$20,840	\$25,223
Age 36-49	Cases	434	471	516	614	596
	Avg LOS	2.77	2.73	2.92	3.02	2.99
	Avg Bill	\$14,365	\$15,735	\$18,267	\$21,910	\$27,112
Age 50-64	Cases	742	840	916	906	883
	Avg LOS	2.89	2.86	2.85	2.90	2.90
	Avg Bill	\$15,095	\$16,244	\$18,019	\$21,344	\$26,485
Age 65 +	Cases	669	698	800	820	667
	Avg LOS	3.20	3.64	3.25	3.35	3.46
	Avg Bill	\$15,802	\$18,736	\$19,671	\$23,166	\$29,425
<b>CASES</b>	<b>1,907</b>	<b>2,096</b>	<b>2,301</b>	<b>2,438</b>	<b>2,245</b>	
<b>AVG LOS</b>	<b>2.96</b>	<b>3.09</b>	<b>3.01</b>	<b>3.07</b>	<b>3.07</b>	
<b>AVG BILL</b>	<b>\$15,156</b>	<b>\$16,922</b>	<b>\$18,650</b>	<b>\$22,077</b>	<b>\$27,486</b>	

## DRG 125: CIRCULATORY DISORDERS EXCEPT AMI, W CARD CATH W/O COMPLEX DIAG

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Desert Springs	Cases	263	254	340	347	303
	Avg LOS	2.74	2.97	2.91	2.74	2.94
	Avg Bill	\$11,536	\$13,303	\$15,794	\$17,525	\$23,505
North Vista	Cases	36	60	56	57	55
	Avg LOS	4.08	3.20	3.48	4.16	3.89
	Avg Bill	\$22,149	\$24,510	\$25,878	\$34,933	\$37,301
Mountain View	Cases	111	115	146	188	189
	Avg LOS	3.00	3.00	3.62	3.36	3.34
	Avg Bill	\$18,151	\$18,080	\$19,766	\$22,309	\$27,081
St. Rose Domin.	Cases	126	137	122	158	133
	Avg LOS	3.04	3.18	3.00	3.62	3.55
	Avg Bill	\$16,992	\$18,675	\$21,086	\$25,375	\$29,417
St. Rose Siena	Cases	0	44	192	215	239
	Avg LOS	0.00	3.27	3.46	2.87	2.78
	Avg Bill	\$0	\$19,987	\$22,307	\$24,535	\$27,768
Summerlin	Cases	157	201	180	218	169
	Avg LOS	2.83	3.71	3.34	3.58	3.95
	Avg Bill	\$15,014	\$19,756	\$23,173	\$27,203	\$39,642
Sunrise	Cases	297	311	307	325	325
	Avg LOS	2.77	3.02	2.98	2.74	3.03
	Avg Bill	\$18,452	\$20,560	\$21,058	\$24,556	\$29,214
University Med.	Cases	248	350	338	297	272
	Avg LOS	3.30	3.29	3.12	3.39	3.23
	Avg Bill	\$12,405	\$13,338	\$14,057	\$16,908	\$19,824
Valley Hospital	Cases	292	259	214	272	297
	Avg LOS	3.65	3.29	3.04	3.49	2.96
	Avg Bill	\$18,416	\$18,248	\$20,702	\$25,259	\$31,606
TOTAL		1,530	1,731	1,895	2,077	1,982
AVG LOS		3.10	3.21	3.15	3.19	3.17
AVG BILL		\$15,868	\$17,404	\$19,197	\$22,799	\$28,161
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
St. Mary's	Cases	135	157	128	80	38
	Avg LOS	2.26	2.36	2.23	2.46	2.55
	Avg Bill	\$12,241	\$15,257	\$16,586	\$18,694	\$20,682
Washoe Med.	Cases	198	152	204	207	178
	Avg LOS	2.41	2.66	2.52	2.40	2.39
	Avg Bill	\$11,693	\$13,559	\$14,668	\$16,561	\$23,133
TOTAL		333	309	332	287	216
AVG LOS		2.35	2.51	2.41	2.42	2.42
AVG BILL		\$11,915	\$14,422	\$15,407	\$17,156	\$22,701

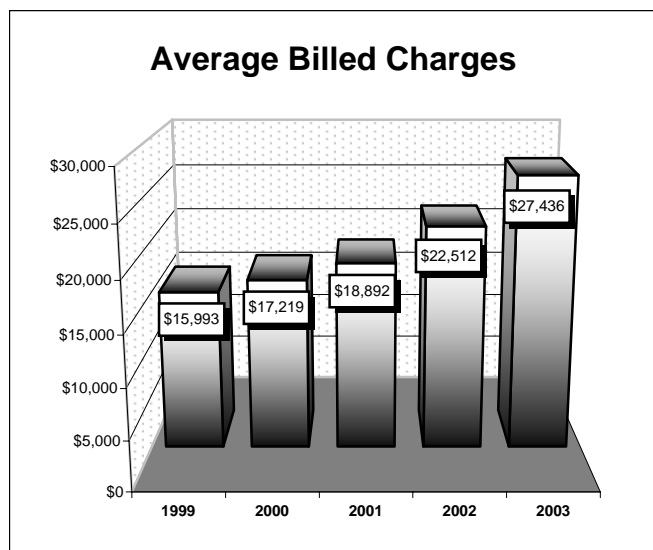
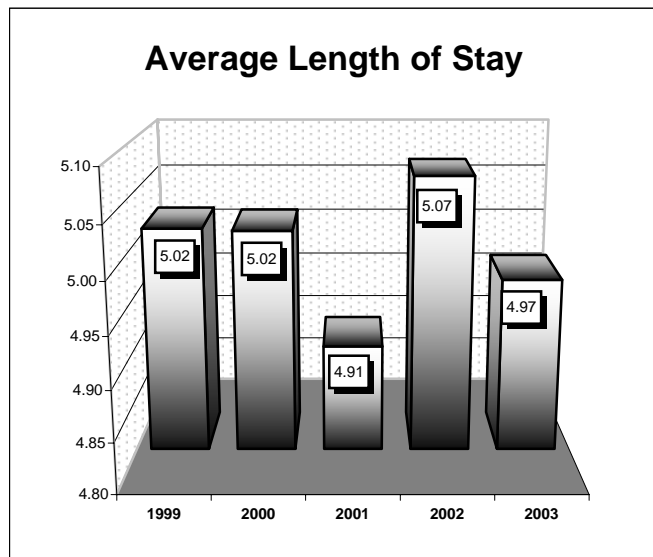
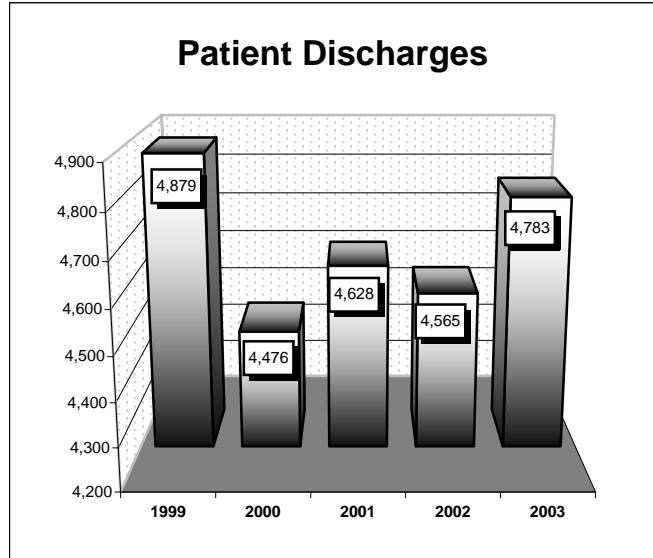
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	44	56	74	74	47
	Avg LOS	2.75	2.43	2.27	2.07	1.98
	Avg Bill	\$14,910	\$15,831	\$19,181	\$20,882	\$21,028
Churchill	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
TOTAL		44	56	74	74	47
AVG LOS		2.75	2.43	2.27	2.07	1.98
AVG BILL		\$14,910	\$15,831	\$19,181	\$20,882	\$21,028
		1,907	2,096	2,301	2,438	2,245
<b>ALL COUNTIES</b>		2.96	3.09	3.01	3.07	3.07
		\$15,156	\$16,922	\$18,650	\$22,077	\$27,486

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 127: HEART FAILURE & SHOCK

**Diagnosis:** The principal diagnosis codes most commonly grouped to this DRG are hypertensive heart disease with congestive heart failure (ICD-9 code 402.91), and congestive heart failure (ICD-9 code 428.0).

**Definitions:** **Heart failure:** a condition in which the heart cannot pump enough blood to meet the requirements of the body tissues. Heart failure is closely associated with many forms of heart disease, most of which affect the left side of the heart. Clinicians divide heart failure into left-sided heart failure and right-sided heart failure. **Congestive heart failure:** impaired cardiac pumping, failure of the ventricles to eject blood efficiently results in volume overload. **Shock:** an abnormal condition of inadequate blood flow to the body's tissues, with life-threatening cellular dysfunction. **Hypertensive heart disease** is a late complication of hypertension (high blood pressure) that affects the heart. Hypertension increases the workload of the heart and over time, this can cause thickening of the heart muscle and the symptoms of hypertensive heart disease. As the heart continues to pump against elevated pressure in the blood vessels, the left ventricle becomes enlarged and the amount of blood pumped by the heart each minute goes down, and without treatment, symptoms of congestive heart failure may develop.



GENDER		1999	2000	2001	2002	2003
Male	Cases	2,485	2,381	2,437	2,432	2,555
	Avg LOS	4.78	4.80	4.87	5.06	4.98
	Avg Bill	\$15,875	\$17,056	\$19,153	\$22,917	\$27,860
Female	Cases	2,394	2,095	2,191	2,133	2,228
	Avg LOS	5.27	5.28	4.95	5.09	4.97
	Avg Bill	\$16,116	\$17,405	\$18,602	\$22,049	\$26,948
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	9	5	4	2	5
	Avg LOS	4.89	2.60	11.25	8.50	3.40
	Avg Bill	\$17,838	\$5,806	\$59,847	\$34,190	\$32,623
Age 18-35	Cases	44	73	64	78	76
	Avg LOS	4.70	4.19	5.38	4.33	4.82
	Avg Bill	\$15,035	\$15,533	\$18,471	\$17,742	\$25,000
Age 36-49	Cases	248	221	259	318	367
	Avg LOS	4.06	4.34	4.22	4.85	4.46
	Avg Bill	\$14,514	\$17,679	\$17,945	\$21,262	\$24,688
Age 50-64	Cases	949	806	943	930	1,059
	Avg LOS	4.90	4.85	4.78	5.12	5.15
	Avg Bill	\$16,585	\$17,831	\$19,246	\$23,572	\$28,930
Age 65 +	Cases	3,629	3,371	3,358	3,237	3,276
	Avg LOS	5.13	5.13	4.98	5.10	4.98
	Avg Bill	\$15,947	\$17,097	\$18,825	\$22,437	\$27,309
<b>CASES</b>		<b>4,879</b>	<b>4,476</b>	<b>4,628</b>	<b>4,565</b>	<b>4,783</b>
<b>AVG LOS</b>		<b>5.02</b>	<b>5.02</b>	<b>4.91</b>	<b>5.07</b>	<b>4.97</b>
<b>AVG BILL</b>		<b>\$15,993</b>	<b>\$17,219</b>	<b>\$18,892</b>	<b>\$22,512</b>	<b>\$27,436</b>

## DRG 127: HEART FAILURE & SHOCK

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	42	60	35	46	52
	Avg LOS	4.48	4.57	4.23	4.48	4.40
	Avg Bill	\$10,760	\$11,538	\$10,539	\$9,533	\$11,401
Desert Springs	Cases	652	497	526	524	453
	Avg LOS	4.85	5.05	4.49	5.10	4.61
	Avg Bill	\$15,965	\$17,579	\$17,902	\$24,318	\$29,663
North Vista	Cases	250	265	257	196	252
	Avg LOS	5.98	5.33	5.25	5.17	6.00
	Avg Bill	\$25,783	\$28,892	\$30,716	\$39,272	\$46,227
Mountain View	Cases	296	301	395	401	387
	Avg LOS	4.62	4.84	5.18	5.15	5.35
	Avg Bill	\$16,678	\$17,694	\$20,378	\$24,019	\$29,682
St. Rose Domin.	Cases	179	188	241	225	255
	Avg LOS	4.23	4.40	4.57	4.93	5.10
	Avg Bill	\$12,352	\$15,462	\$19,219	\$21,540	\$26,278
St. Rose Siena	Cases	0	45	192	202	202
	Avg LOS	0.00	5.67	5.08	4.84	4.93
	Avg Bill	\$0	\$17,414	\$18,573	\$23,044	\$25,271
Summerlin	Cases	176	284	231	276	327
	Avg LOS	4.80	4.85	5.08	4.66	4.57
	Avg Bill	\$15,865	\$18,911	\$23,034	\$22,999	\$31,009
Sunrise	Cases	953	661	606	542	558
	Avg LOS	5.73	5.38	5.50	5.91	5.70
	Avg Bill	\$19,945	\$19,820	\$23,575	\$29,585	\$35,543
University Med.	Cases	571	577	582	602	595
	Avg LOS	4.87	4.89	4.88	5.30	5.30
	Avg Bill	\$14,639	\$14,386	\$14,453	\$19,166	\$22,336
Valley Hospital	Cases	547	429	397	394	418
	Avg LOS	5.59	6.10	5.30	5.78	5.50
	Avg Bill	\$18,950	\$22,534	\$23,648	\$29,568	\$39,012
TOTAL		3,666	3,307	3,462	3,408	3,499
AVG LOS		5.21	5.17	5.04	5.28	5.24
AVG BILL		\$17,725	\$18,912	\$20,605	\$25,112	\$31,021
<b>WASHOE</b>						
Incline Village	Cases	2	0	2	1	0
	Avg LOS	3.50	0.00	2.00	1.00	0.00
	Avg Bill	\$6,190	\$0	\$5,031	\$5,532	\$0
Northern NV	Cases	72	63	88	70	73
	Avg LOS	4.04	4.16	4.47	4.39	4.27
	Avg Bill	\$10,857	\$11,794	\$14,010	\$17,828	\$24,652
St. Mary's	Cases	318	306	312	259	216
	Avg LOS	5.31	5.41	5.04	5.20	5.03
	Avg Bill	\$13,022	\$15,945	\$17,029	\$18,926	\$18,671
Washoe Med.	Cases	373	370	363	357	443
	Avg LOS	4.74	4.97	5.13	5.28	4.77
	Avg Bill	\$11,331	\$13,192	\$14,608	\$16,897	\$21,160
TOTAL		765	739	765	687	732
AVG LOS		4.91	5.09	5.01	5.15	4.80
AVG BILL		\$11,976	\$14,213	\$15,502	\$17,740	\$20,774

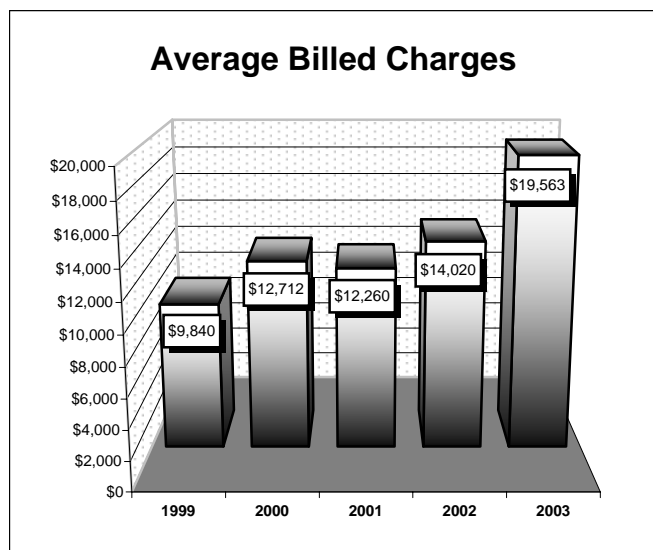
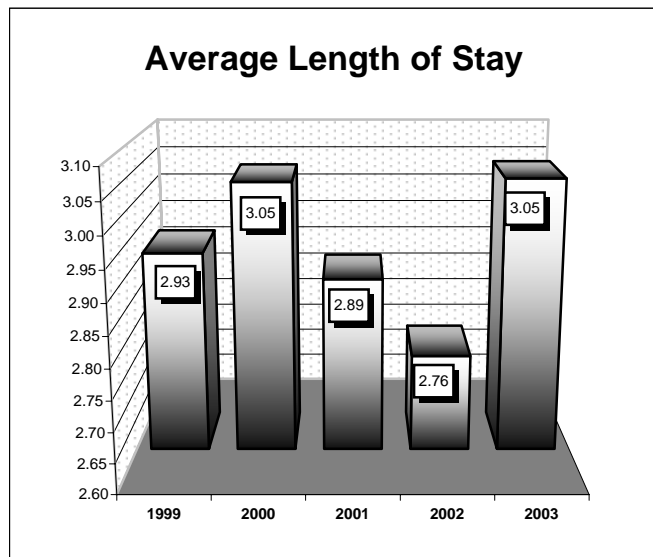
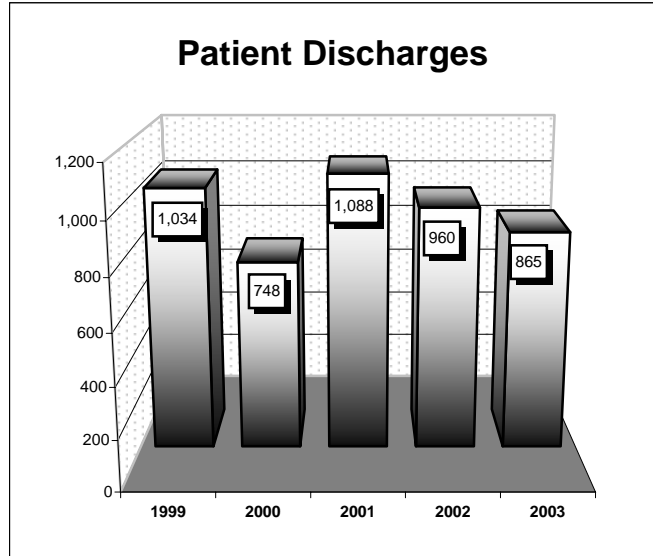
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	6	9	3	4	6
	Avg LOS	2.67	4.44	4.00	2.50	2.67
	Avg Bill	\$2,723	\$4,028	\$4,374	\$3,280	\$3,351
Carson Tahoe	Cases	220	202	215	216	257
	Avg LOS	3.75	3.65	3.73	3.37	3.64
	Avg Bill	\$9,563	\$10,069	\$11,899	\$11,907	\$15,897
Churchill	Cases	82	68	34	49	58
	Avg LOS	3.96	4.60	3.91	3.73	3.84
	Avg Bill	\$10,540	\$13,188	\$12,950	\$13,479	\$13,301
Grover C. Dils	Cases	6	10	9	12	15
	Avg LOS	2.17	2.60	3.22	3.08	4.93
	Avg Bill	\$3,795	\$3,698	\$5,330	\$4,655	\$4,737
Humboldt Gen.	Cases	7	3	8	12	7
	Avg LOS	3.57	3.00	2.50	4.42	2.86
	Avg Bill	\$5,432	\$4,209	\$3,412	\$9,056	\$4,564
Mt. Grant	Cases	21	12	15	18	23
	Avg LOS	4.24	4.08	3.33	3.33	3.13
	Avg Bill	\$7,136	\$6,300	\$7,027	\$8,959	\$7,629
Northeastern	Cases	34	47	42	54	45
	Avg LOS	2.50	3.36	3.50	3.39	3.29
	Avg Bill	\$5,862	\$9,185	\$10,864	\$10,799	\$12,844
Nye General	Cases	13	15	10	23	22
	Avg LOS	2.62	2.67	2.70	2.52	2.36
	Avg Bill	\$6,617	\$4,713	\$7,013	\$7,148	\$5,778
Pershing	Cases	5	9	6	0	5
	Avg LOS	4.40	4.56	3.50	0.00	3.00
	Avg Bill	\$6,180	\$7,492	\$8,647	\$0	\$7,034
South Lyon	Cases	15	23	17	29	21
	Avg LOS	3.60	3.87	2.94	3.38	2.81
	Avg Bill	\$5,469	\$5,576	\$5,110	\$5,551	\$5,350
Wm Bee Ririe	Cases	39	32	42	53	50
	Avg LOS	3.90	3.22	3.50	3.94	3.34
	Avg Bill	\$7,630	\$7,486	\$9,108	\$9,743	\$8,887
TOTAL		448	430	401	470	509
AVG LOS		3.66	3.73	3.59	3.44	3.50
AVG BILL		\$8,685	\$9,372	\$10,574	\$10,630	\$12,677
		4,879	4,476	4,628	4,565	4,740
<b>ALL COUNTIES</b>		5.02	5.02	4.91	5.07	4.98
		\$15,993	\$17,219	\$18,892	\$22,512	\$27,469

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 132: ATHEROSCLEROSIS W CC

**Diagnosis:** The most common principal diagnosis codes for this DRG are coronary atherosclerosis of unspecified type of vessel, native or graft (ICD-9 code 414.00), and coronary atherosclerosis of native coronary artery (ICD-9 code 414.01).

**Definitions: "W CC"** with complications and comorbidities (an accompanying illness/es). **Coronary atherosclerosis:** when fat and cholesterol build up on the inside walls of the coronary hardened artery(s). This build-up blocks or narrows the artery and prevents blood and oxygen from reaching the heart muscle. Coronary atherosclerosis is the major cause of myocardial infarctions (heart attacks). Heart attacks are the major cause of sudden unexpected death among otherwise health adults in the prime of their lives.



RELATED DRG	1999	2000	2001	2002	2003	
133	Cases	221	762	362	381	171

GENDER	1999	2000	2001	2002	2003	
Male	Cases	614	442	701	588	525
	Avg LOS	2.71	3.03	2.76	2.61	3.04
	Avg Bill	\$9,550	\$13,647	\$12,475	\$13,326	\$18,917
Female	Cases	420	306	387	372	340
	Avg LOS	3.25	3.07	3.13	3.01	3.08
	Avg Bill	\$10,264	\$11,362	\$11,870	\$15,117	\$20,561
AGE GROUP	1999	2000	2001	2002	2003	
Age 0-17	Cases	0	1	0	0	0
	Avg LOS	0.00	3.00	0.00	0.00	0.00
	Avg Bill	\$0	\$7,426	\$0	\$0	\$0
Age 18-35	Cases	4	4	2	8	6
	Avg LOS	2.25	5.00	1.00	3.50	2.33
	Avg Bill	\$11,042	\$19,999	\$4,933	\$15,686	\$13,332
Age 36-49	Cases	85	49	66	112	100
	Avg LOS	2.44	2.08	2.11	2.26	2.49
	Avg Bill	\$9,488	\$8,505	\$10,636	\$11,733	\$19,275
Age 50-64	Cases	290	208	366	299	272
	Avg LOS	2.74	2.38	2.67	2.55	2.77
	Avg Bill	\$10,068	\$10,588	\$13,358	\$14,397	\$18,067
Age 65 +	Cases	655	486	654	541	487
	Avg LOS	3.09	3.42	3.10	2.97	3.33
	Avg Bill	\$9,778	\$13,996	\$11,831	\$14,261	\$20,535
<b>CASES</b>	<b>1,034</b>	<b>748</b>	<b>1,088</b>	<b>960</b>	<b>865</b>	
<b>AVG LOS</b>	<b>2.93</b>	<b>3.05</b>	<b>2.89</b>	<b>2.76</b>	<b>3.05</b>	
<b>AVG BILL</b>	<b>\$9,840</b>	<b>\$12,712</b>	<b>\$12,260</b>	<b>\$14,020</b>	<b>\$19,563</b>	

## DRG 132: ATHEROSCLEROSIS W CC

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	3	6	4	10	8
	Avg LOS	2.67	3.00	2.50	3.40	2.25
	Avg Bill	\$7,349	\$6,533	\$7,591	\$9,763	\$7,527
Desert Springs	Cases	125	84	127	129	101
	Avg LOS	2.73	3.40	2.46	2.43	2.14
	Avg Bill	\$10,006	\$17,454	\$11,235	\$11,731	\$15,110
North Vista	Cases	50	34	56	57	36
	Avg LOS	2.86	3.26	2.52	2.77	3.00
	Avg Bill	\$13,463	\$18,484	\$15,411	\$21,585	\$27,380
Mountain View	Cases	87	94	82	103	90
	Avg LOS	2.10	2.38	2.39	2.84	2.56
	Avg Bill	\$8,263	\$8,800	\$9,782	\$17,330	\$13,596
St. Rose Domin.	Cases	70	20	82	62	73
	Avg LOS	3.19	2.50	2.45	2.35	2.73
	Avg Bill	\$9,455	\$8,959	\$11,617	\$11,602	\$14,951
St. Rose Siena	Cases	0	1	54	62	62
	Avg LOS	0.00	2.00	2.76	2.32	2.42
	Avg Bill	\$0	\$5,690	\$11,565	\$12,112	\$13,419
Summerlin	Cases	46	47	37	51	82
	Avg LOS	2.17	2.66	3.19	3.25	2.84
	Avg Bill	\$7,818	\$10,313	\$12,070	\$13,528	\$18,003
Sunrise	Cases	184	123	161	123	96
	Avg LOS	3.32	3.63	4.04	3.00	3.15
	Avg Bill	\$11,237	\$20,842	\$19,246	\$18,966	\$18,762
University Med.	Cases	123	89	112	104	94
	Avg LOS	2.76	2.17	3.07	2.96	6.51
	Avg Bill	\$8,706	\$8,274	\$10,666	\$11,368	\$43,984
Valley Hospital	Cases	104	52	78	91	87
	Avg LOS	2.79	3.96	3.05	2.97	2.64
	Avg Bill	\$10,961	\$14,543	\$13,794	\$14,941	\$19,800
TOTAL		792	550	793	792	729
AVG LOS		2.83	3.02	2.98	2.78	3.15
AVG BILL		\$10,056	\$13,976	\$13,260	\$14,724	\$20,375
<b>WASHOE</b>						
Incline Village	Cases	0	0	1	0	0
	Avg LOS	0.00	0.00	1.00	0.00	0.00
	Avg Bill	\$0	\$0	\$2,727	\$0	\$0
Northern NV	Cases	16	10	21	10	11
	Avg LOS	3.38	2.70	2.24	2.10	1.55
	Avg Bill	\$9,937	\$9,202	\$8,765	\$10,824	\$17,667
St. Mary's	Cases	50	30	60	21	4
	Avg LOS	3.24	4.57	3.37	4.14	1.75
	Avg Bill	\$10,526	\$11,329	\$10,502	\$10,085	\$11,914
Washoe Med.	Cases	63	68	73	49	44
	Avg LOS	5.70	3.57	3.71	3.43	3.16
	Avg Bill	\$13,039	\$9,072	\$10,336	\$12,737	\$18,553
TOTAL		129	108	155	80	59
AVG LOS		4.46	3.77	3.36	3.45	2.76
AVG BILL		\$11,680	\$9,711	\$10,138	\$11,802	\$17,938

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	43	63	82	48	52
	Avg LOS	2.21	2.41	2.17	2.06	2.23
	Avg Bill	\$7,383	\$9,129	\$10,437	\$11,528	\$12,962
Churchill	Cases	33	19	22	15	13
	Avg LOS	2.03	2.32	1.64	2.47	2.08
	Avg Bill	\$6,633	\$8,611	\$9,088	\$9,599	\$12,226
Grover C. Dils	Cases	2	0	0	6	0
	Avg LOS	2.00	0.00	0.00	1.67	0.00
	Avg Bill	\$3,049	\$0	\$0	\$4,195	\$0
Humboldt Gen.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	27	4	25	12	3
	Avg LOS	1.37	1.75	1.40	1.42	2.67
	Avg Bill	\$4,205	\$4,492	\$6,203	\$8,047	\$14,938
Nye General	Cases	2	0	7	6	2
	Avg LOS	2.00	0.00	1.29	1.17	2.50
	Avg Bill	\$4,486	\$0	\$3,299	\$4,522	\$6,405
Pershing	Cases	3	0	3	0	0
	Avg LOS	1.00	0.00	1.33	0.00	0.00
	Avg Bill	\$5,318	\$0	\$3,987	\$0	\$0
South Lyon	Cases	0	2	0	0	0
	Avg LOS	0.00	1.50	0.00	0.00	0.00
	Avg Bill	\$0	\$2,540	\$0	\$0	\$0
Wm Bee Ririe	Cases	3	2	1	1	1
	Avg LOS	3.00	2.00	1.00	3.00	4.00
	Avg Bill	\$7,470	\$5,669	\$5,951	\$8,135	\$15,694
TOTAL		113	90	140	88	71
AVG LOS		1.94	2.33	1.88	1.97	2.25
AVG BILL		\$6,224	\$8,590	\$8,942	\$9,708	\$12,765
		1,034	748	1,088	960	859
<b>ALL COUNTIES</b>		2.93	3.05	2.89	2.76	3.05
		\$9,840	\$12,712	\$12,260	\$14,020	\$19,579

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

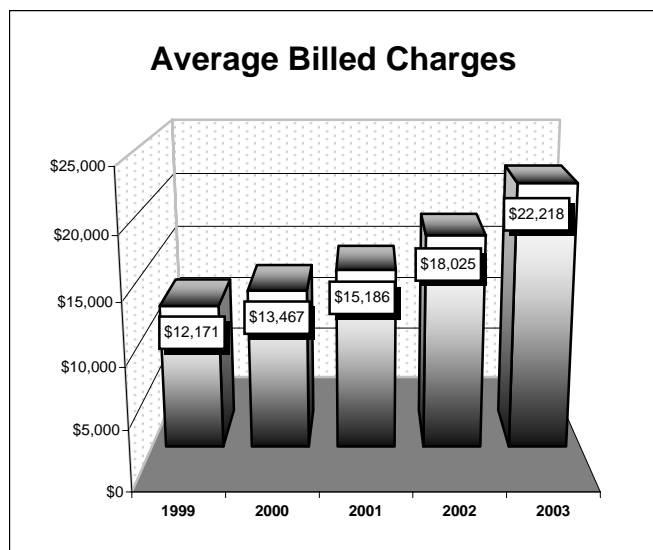
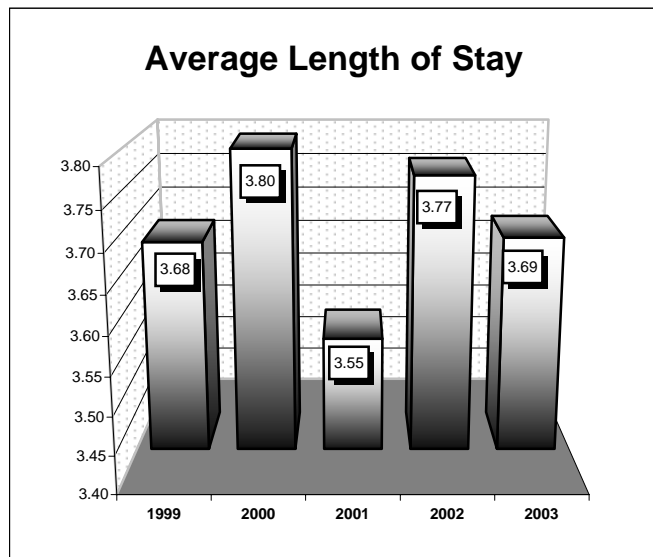
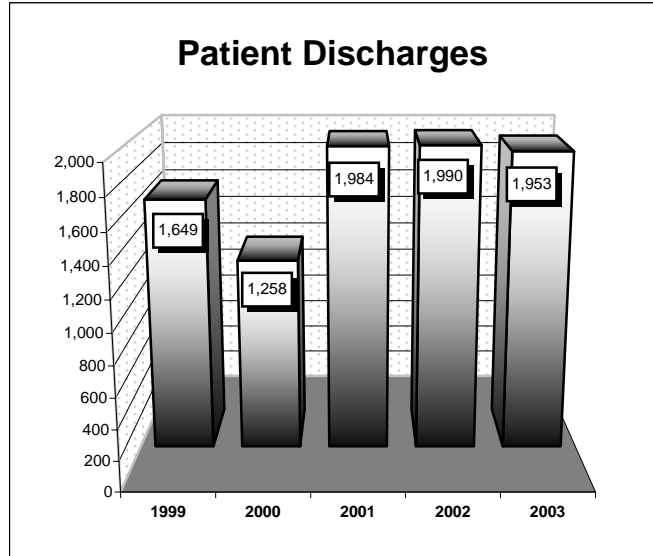
## DRG 138: CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS W CC

**Diagnosis:** The most common principal diagnosis codes for this DRG are paroxysmal ventricular tachycardia (ICD-9 code 427.1), atrial fibrillation (ICD-9 code 427.31), atrial flutter (ICD-9 code 427.32), sinoatrial node dysfunction (ICD-9 code 427.81), and other specified s that travel swiftly throughout the both atria, causing them to contract). Cardiac dysrhythmias: any abnormality in a cardiac rhythm pattern.

**Definitions: "W CC":** with complications and comorbidities (an accompanying illness(es). **Paroxysmal ventricular tachycardia:** a rapid heartbeat of sudden onset and termination caused by a quick succession of discharges from an ectopic (an impulse that originates in the heart at a site other than the sinus node) site in the ventricle. **Atrial fibrillation:** a cardiac arrhythmia characterized by disorganized electrical activity in the atria accompanied by an irregular ventricular response that is usually rapid. **Atrial flutter:** a type of atrial tachycardia (rapid beating of the atria) characterized by contraction rates between 230-380 beats per minute. **Sinoatrial node dysfunction:** any disturbance in the normal functioning of the sinoatrial node (a cluster of hundreds of cells located in the right atrial wall of the heart. It's comprised of heart muscle that generates impulses that travel swiftly throughout the both atria, causing them to contract). **Cardiac dysrhythmias:** any abnormality in a cardiac rhythm pattern.

RELATED DRG	1999	2000	2001	2002	2003
139 Cases	1,063	1,705	1,238	1,444	1,158

GENDER	1999	2000	2001	2002	2003
Cases	844	652	1,003	995	1,001
Male					
Avg LOS	3.53	3.68	3.40	3.74	3.64
Avg Bill	\$12,438	\$13,703	\$15,553	\$18,350	\$22,294
Female					
Cases	805	606	981	995	952
Avg LOS	3.84	3.93	3.71	3.79	3.73
Avg Bill	\$11,891	\$13,213	\$14,810	\$17,700	\$22,139
AGE GROUP	1999	2000	2001	2002	2003
Cases	6	6	2	2	9
Age 0-17					
Avg LOS	4.33	3.33	3.00	6.00	3.00
Avg Bill	\$11,534	\$15,967	\$4,595	\$31,538	\$14,464
Age 18-35					
Cases	48	21	54	57	48
Avg LOS	2.63	3.05	2.59	2.09	2.65
Avg Bill	\$9,229	\$10,137	\$11,035	\$11,187	\$15,601
Age 36-49					
Cases	114	76	135	134	130
Avg LOS	2.62	2.49	2.67	2.97	3.06
Avg Bill	\$9,891	\$10,162	\$14,137	\$16,629	\$19,408
Age 50-64					
Cases	302	249	417	416	413
Avg LOS	3.09	3.20	3.09	3.67	3.29
Avg Bill	\$11,298	\$12,866	\$14,900	\$17,797	\$21,176
Age 65 +					
Cases	1,179	906	1,376	1,381	1,353
Avg LOS	3.97	4.09	3.82	3.94	3.91
Avg Bill	\$12,739	\$13,970	\$15,553	\$18,492	\$23,093
<b>CASES</b>	<b>1,649</b>	<b>1,258</b>	<b>1,984</b>	<b>1,990</b>	<b>1,953</b>
<b>AVG LOS</b>	<b>3.68</b>	<b>3.80</b>	<b>3.55</b>	<b>3.77</b>	<b>3.69</b>
<b>AVG BILL</b>	<b>\$12,171</b>	<b>\$13,467</b>	<b>\$15,186</b>	<b>\$18,025</b>	<b>\$22,218</b>



## DRG 138: CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS W CC

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	18	14	9	16	17
	Avg LOS	3.33	5.21	3.11	3.81	4.00
	Avg Bill	\$10,533	\$13,994	\$6,696	\$9,783	\$11,492
Desert Springs	Cases	203	128	181	202	209
	Avg LOS	3.64	4.05	3.19	3.50	3.05
	Avg Bill	\$11,373	\$12,818	\$13,868	\$17,130	\$21,335
North Vista	Cases	73	66	73	59	57
	Avg LOS	4.73	3.36	3.96	3.08	4.23
	Avg Bill	\$20,406	\$17,723	\$26,527	\$25,404	\$38,447
Mountain View	Cases	112	81	170	195	227
	Avg LOS	3.33	3.46	3.59	3.99	3.89
	Avg Bill	\$12,612	\$13,204	\$15,272	\$18,679	\$22,006
St. Rose Domin.	Cases	58	77	113	118	110
	Avg LOS	4.10	3.66	3.26	3.37	3.78
	Avg Bill	\$12,122	\$12,243	\$13,851	\$17,980	\$21,974
St. Rose Siena	Cases	0	11	121	124	112
	Avg LOS	0.00	3.36	3.92	3.09	3.60
	Avg Bill	\$0	\$14,704	\$17,331	\$16,121	\$20,688
Summerlin	Cases	77	80	103	141	126
	Avg LOS	4.17	3.60	3.88	4.15	3.97
	Avg Bill	\$15,000	\$14,410	\$17,997	\$21,325	\$30,926
Sunrise	Cases	225	143	248	257	249
	Avg LOS	3.96	3.93	4.41	4.39	4.05
	Avg Bill	\$14,699	\$17,226	\$20,060	\$25,251	\$26,591
University Med.	Cases	219	157	194	201	180
	Avg LOS	3.66	4.30	3.80	4.15	4.07
	Avg Bill	\$11,666	\$12,905	\$12,504	\$15,457	\$19,183
Valley Hospital	Cases	217	143	224	177	180
	Avg LOS	4.20	4.62	3.58	4.00	4.05
	Avg Bill	\$14,889	\$17,716	\$17,543	\$20,953	\$28,942
TOTAL		1,202	900	1,436	1,490	1,467
AVG LOS		3.89	4.00	3.75	3.87	3.83
AVG BILL		\$13,604	\$14,840	\$16,678	\$19,591	\$24,373
<b>WASHOE</b>						
Incline Village	Cases	1	1	1	0	0
	Avg LOS	3.00	3.00	1.00	0.00	0.00
	Avg Bill	\$6,443	\$11,083	\$3,421	\$0	\$0
Northern NV	Cases	32	15	29	24	27
	Avg LOS	2.72	1.93	3.31	4.38	3.26
	Avg Bill	\$7,955	\$7,956	\$11,113	\$18,279	\$32,620
St. Mary's	Cases	107	93	141	93	100
	Avg LOS	3.01	3.48	3.24	3.57	3.70
	Avg Bill	\$9,497	\$11,074	\$12,672	\$14,141	\$15,078
Washoe Med.	Cases	169	127	175	150	147
	Avg LOS	3.63	3.60	3.52	3.85	3.67
	Avg Bill	\$8,152	\$10,365	\$12,460	\$14,460	\$18,673
TOTAL		309	236	346	267	274
AVG LOS		3.32	3.44	3.38	3.80	3.64
AVG BILL		\$8,592	\$10,494	\$12,407	\$14,692	\$18,735

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	1	3	2	1	1
	Avg LOS	1.00	3.67	2.00	4.00	3.00
	Avg Bill	\$1,530	\$4,343	\$4,046	\$5,126	\$4,309
Carson Tahoe	Cases	67	72	106	144	125
	Avg LOS	3.18	3.06	2.34	3.08	2.66
	Avg Bill	\$9,716	\$9,351	\$9,565	\$13,398	\$13,018
Churchill	Cases	20	19	23	27	18
	Avg LOS	2.05	3.32	3.04	2.93	2.89
	Avg Bill	\$6,529	\$11,953	\$11,691	\$10,154	\$10,843
Grover C. Dils	Cases	2	0	2	1	3
	Avg LOS	4.00	0.00	1.50	3.00	2.33
	Avg Bill	\$5,663	\$0	\$3,007	\$5,448	\$4,723
Humboldt Gen.	Cases	2	0	2	3	3
	Avg LOS	2.00	0.00	3.00	2.00	3.33
	Avg Bill	\$5,948	\$0	\$4,218	\$4,587	\$5,705
Mt. Grant	Cases	7	3	4	14	6
	Avg LOS	2.14	2.00	2.75	3.64	2.67
	Avg Bill	\$4,455	\$5,058	\$4,787	\$8,885	\$6,056
Northeastern	Cases	20	10	29	18	24
	Avg LOS	2.00	2.80	2.62	3.33	2.75
	Avg Bill	\$6,012	\$7,791	\$11,455	\$12,955	\$12,365
Nye General	Cases	1	4	6	10	7
	Avg LOS	2.00	2.75	1.83	2.30	3.43
	Avg Bill	\$2,853	\$5,978	\$6,180	\$6,229	\$5,036
Pershing	Cases	0	1	0	1	1
	Avg LOS	0.00	3.00	0.00	1.00	1.00
	Avg Bill	\$0	\$6,209	\$0	\$6,352	\$3,852
South Lyon	Cases	7	3	6	5	7
	Avg LOS	3.29	3.00	1.83	4.40	2.00
	Avg Bill	\$6,167	\$6,307	\$4,639	\$8,902	\$4,436
Wm Bee Ririe	Cases	11	7	22	9	7
	Avg LOS	1.73	2.43	2.68	2.44	2.86
	Avg Bill	\$5,477	\$7,656	\$7,478	\$6,452	\$9,444
TOTAL		138	122	202	233	202
AVG LOS		2.65	3.02	2.47	3.07	2.70
AVG BILL		\$7,710	\$9,091	\$9,337	\$11,831	\$11,521
		1,649	1,258	1,984	1,990	1,943
<b>ALL COUNTIES</b>		3.68	3.80	3.55	3.77	3.69
		\$12,171	\$13,467	\$15,186	\$18,025	\$22,242

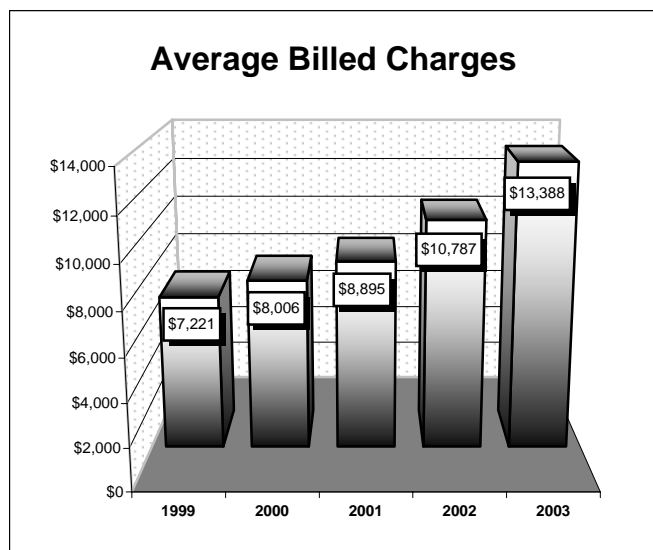
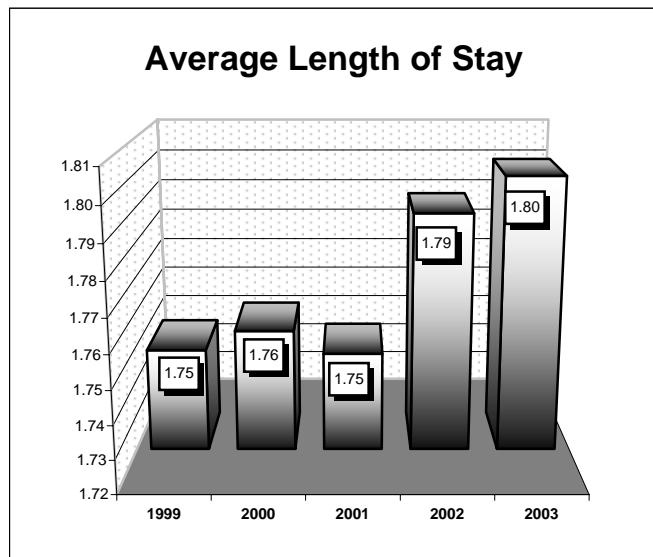
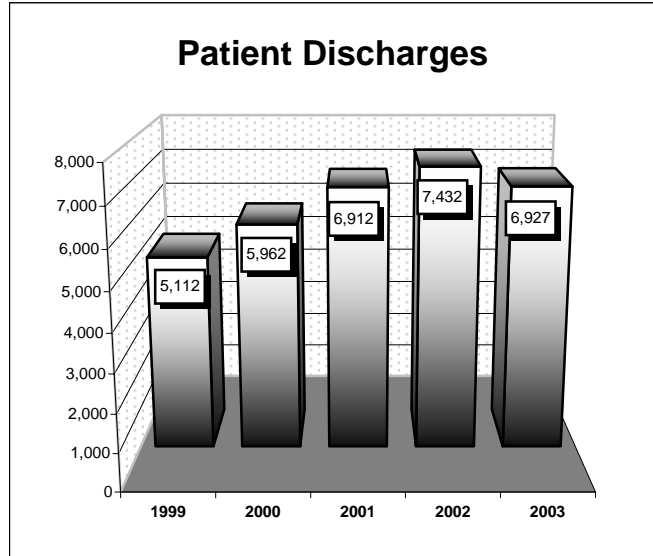
NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 143: CHEST PAIN

**Diagnosis:** The most common principal diagnosis codes for this DRG are chest pain, unspecified (ICD-9 code 786.50), and chest pain NEC (ICD-9 code 786.59).

**Definitions: NEC:** not elsewhere classifiable. **Chest pain:** a physical complaint that requires immediate diagnosis and evaluation. Chest pain can be a sign of cardiac disease, or of pulmonary (lung) disease. Over 90% of severe chest pain is caused by coronary artery disease, spinal root compression or a psychological disturbance.

Angina (a spasmodic choking feeling) at rest, and heart attack caused by a blood clot in a coronary artery are the most common causes of chest pain. Less common, but also life-threatening, conditions that cause chest pain include aortic dissection, pulmonary embolism, and pneumothorax. **Aortic dissection:** a localized dilation of the aorta, characterized by longitudinal separation of the outer and middle layers of the vascular wall. **Pulmonary embolism:** a blockage of the pulmonary artery by fat, tumor tissue or a blood clot. **Pneumothorax:** the presence of air or gas in the pleural space (the membrane enclosing the lung containing a small amount of fluid for lubrication), causing the lung to collapse.



RELATED DRGS		1999	2000	2001	2002	2003
140	Cases	620	571	528	418	366
141	Cases	868	669	1,130	1,187	1,256
142	Cases	694	979	738	903	899

GENDER		1999	2000	2001	2002	2003
Male	Cases	2,414	2,842	3,252	3,363	3,243
	Avg LOS	1.69	1.70	1.70	1.79	1.77
	Avg Bill	\$7,148	\$7,930	\$8,689	\$10,604	\$13,042
Female	Cases	2,698	3,120	3,660	4,069	3,684
	Avg LOS	1.80	1.80	1.79	1.79	1.83
	Avg Bill	\$7,287	\$8,075	\$9,078	\$10,938	\$13,692

AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	2	4	1	6	5
	Avg LOS	1.00	1.00	1.00	1.83	2.00
	Avg Bill	\$6,801	\$3,843	\$1,763	\$8,943	\$6,610
Age 18-35	Cases	268	325	304	465	438
	Avg LOS	1.65	1.66	1.69	1.62	1.74
	Avg Bill	\$6,788	\$7,373	\$8,496	\$9,976	\$12,594
Age 36-49	Cases	1,291	1,410	1,789	1,940	1,887
	Avg LOS	1.65	1.58	1.60	1.63	1.67
	Avg Bill	\$7,054	\$7,522	\$8,584	\$10,259	\$12,483
Age 50-64	Cases	1,730	2,003	2,427	2,541	2,398
	Avg LOS	1.72	1.68	1.72	1.84	1.78
	Avg Bill	\$7,171	\$7,979	\$8,832	\$10,891	\$13,401
Age 65 +	Cases	1,821	2,220	2,391	2,480	2,199
	Avg LOS	1.87	1.95	1.90	1.90	1.95
	Avg Bill	\$7,451	\$8,437	\$9,245	\$11,251	\$14,322
<b>CASES</b>		<b>5,112</b>	<b>5,962</b>	<b>6,912</b>	<b>7,432</b>	<b>6,927</b>
<b>AVG LOS</b>		<b>1.75</b>	<b>1.76</b>	<b>1.75</b>	<b>1.79</b>	<b>1.80</b>
<b>AVG BILL</b>		<b>\$7,221</b>	<b>\$8,006</b>	<b>\$8,895</b>	<b>\$10,787</b>	<b>\$13,388</b>

## DRG 143: CHEST PAIN

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	37	52	51	61	45
	Avg LOS	1.32	1.63	2.39	1.54	1.60
	Avg Bill	\$4,319	\$6,207	\$6,542	\$6,963	\$7,356
Desert Springs	Cases	461	455	521	788	867
	Avg LOS	1.57	1.57	1.79	1.74	1.59
	Avg Bill	\$6,096	\$7,238	\$8,810	\$10,210	\$13,197
North Vista	Cases	324	379	375	508	369
	Avg LOS	1.74	1.73	1.65	1.65	1.70
	Avg Bill	\$9,412	\$11,777	\$13,440	\$15,919	\$18,322
Mountain View	Cases	549	619	800	592	481
	Avg LOS	1.38	1.45	1.70	1.70	1.72
	Avg Bill	\$6,958	\$7,319	\$8,411	\$10,410	\$12,130
St. Rose Domin.	Cases	229	458	436	535	363
	Avg LOS	1.63	1.99	1.59	1.66	1.66
	Avg Bill	\$6,546	\$8,132	\$8,579	\$9,628	\$11,959
St. Rose Siena	Cases	0	199	460	583	440
	Avg LOS	0.00	1.88	1.53	1.62	1.53
	Avg Bill	\$0	\$7,137	\$8,562	\$9,882	\$11,916
Summerlin	Cases	305	297	486	645	605
	Avg LOS	1.81	1.65	1.62	1.61	1.71
	Avg Bill	\$6,738	\$7,224	\$8,601	\$10,128	\$14,778
Sunrise	Cases	864	659	625	733	754
	Avg LOS	1.81	1.92	2.17	1.86	2.23
	Avg Bill	\$8,820	\$10,819	\$12,054	\$13,831	\$17,782
University Med.	Cases	701	804	829	1,039	1,141
	Avg LOS	2.01	2.00	2.11	2.13	1.98
	Avg Bill	\$6,912	\$7,338	\$8,222	\$9,703	\$9,736
Valley Hospital	Cases	618	691	686	916	851
	Avg LOS	1.97	1.89	1.93	1.94	1.94
	Avg Bill	\$7,665	\$8,858	\$10,520	\$11,822	\$15,965
TOTAL		4,088	4,613	5,269	6,400	5,916
AVG LOS		1.77	1.80	1.83	1.80	1.83
AVG BILL		\$7,484	\$8,465	\$9,512	\$11,127	\$13,691
<b>WASHOE</b>						
Incline Village	Cases	0	0	1	0	0
	Avg LOS	0.00	0.00	1.00	0.00	0.00
	Avg Bill	\$0	\$0	\$3,607	\$0	\$0
Northern NV	Cases	72	104	107	54	28
	Avg LOS	1.69	1.57	1.40	1.50	1.79
	Avg Bill	\$6,860	\$7,131	\$7,142	\$9,784	\$17,917
St. Mary's	Cases	268	402	430	82	24
	Avg LOS	1.77	1.47	1.40	2.01	2.25
	Avg Bill	\$7,985	\$7,465	\$7,741	\$9,258	\$11,306
Washoe Med.	Cases	447	583	825	698	619
	Avg LOS	1.78	1.70	1.56	1.76	1.73
	Avg Bill	\$5,529	\$5,912	\$6,744	\$8,915	\$13,188
TOTAL		787	1,089	1,363	834	671
AVG LOS		1.77	1.60	1.50	1.77	1.75
AVG BILL		\$6,487	\$6,602	\$7,088	\$9,005	\$13,318

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	7	3	2	0	0
	Avg LOS	1.14	3.33	1.50	0.00	0.00
	Avg Bill	\$2,476	\$4,361	\$2,457	\$0	\$0
Carson Tahoe	Cases	85	83	64	68	94
	Avg LOS	1.67	1.77	1.61	1.57	1.53
	Avg Bill	\$6,627	\$6,756	\$8,162	\$9,601	\$10,691
Churchill	Cases	37	39	34	33	34
	Avg LOS	1.41	1.97	1.76	1.88	1.47
	Avg Bill	\$4,817	\$7,371	\$9,364	\$8,854	\$7,148
Grover C. Dils	Cases	6	5	7	3	1
	Avg LOS	1.17	1.40	1.14	1.33	1.00
	Avg Bill	\$2,603	\$2,904	\$2,648	\$3,517	\$2,354
Humboldt Gen.	Cases	6	9	4	5	0
	Avg LOS	1.17	1.56	1.75	1.40	0.00
	Avg Bill	\$3,453	\$3,026	\$2,350	\$2,481	\$0
Mt. Grant	Cases	2	2	2	2	5
	Avg LOS	1.00	1.50	4.50	3.00	1.40
	Avg Bill	\$3,335	\$2,881	\$9,862	\$7,006	\$3,656
Northeastern	Cases	77	87	91	27	86
	Avg LOS	1.29	1.24	1.23	1.19	1.17
	Avg Bill	\$4,200	\$4,911	\$5,328	\$5,620	\$6,469
Nye General	Cases	6	12	10	21	30
	Avg LOS	2.17	1.83	1.10	1.24	1.40
	Avg Bill	\$4,979	\$4,000	\$3,840	\$4,865	\$4,244
Pershing	Cases	1	4	7	2	3
	Avg LOS	1.00	1.50	1.00	1.00	1.33
	Avg Bill	\$3,963	\$3,965	\$2,976	\$2,707	\$6,123
South Lyon	Cases	0	0	2	5	2
	Avg LOS	0.00	0.00	1.00	1.00	1.00
	Avg Bill	\$0	\$0	\$3,204	\$2,940	\$1,823
Wm Bee Ririe	Cases	10	16	57	32	31
	Avg LOS	1.20	1.63	1.58	1.78	1.61
	Avg Bill	\$5,380	\$5,597	\$4,561	\$5,935	\$5,912
TOTAL		237	260	280	198	286
AVG LOS		1.45	1.62	1.47	1.56	1.40
AVG BILL		\$5,118	\$5,729	\$6,085	\$7,303	\$7,544
		5,112	5,962	6,912	7,432	6,873
<b>ALL COUNTIES</b>		1.75	1.76	1.75	1.79	1.80
		\$7,221	\$8,006	\$8,895	\$10,787	\$13,399

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

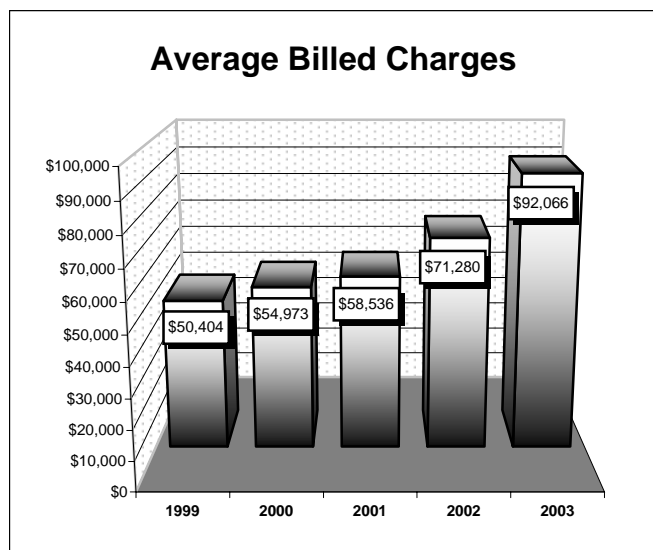
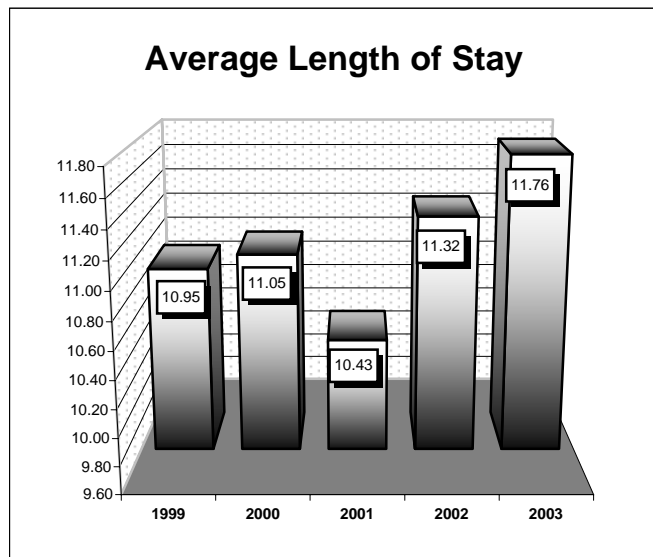
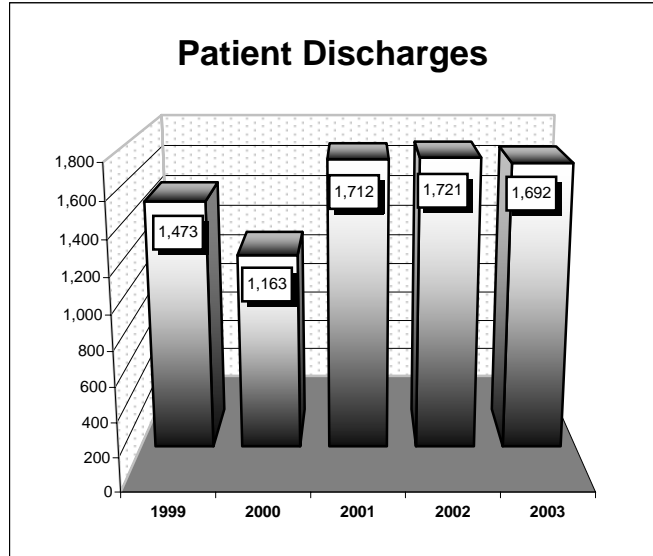
## DRG 148: MAJOR SMALL & LARGE BOWEL PROCEDURES W CC

**Procedures:** Surgical procedures under DRG 148 include but are not limited to, resections of the bowel, permanent or temporary colostomies, ileostomies, repair of abnormal passages known as fistulas, and the surgical joining of sections of the bowel known as an anastomosis.

A colostomy and an ileostomy iarea surgical formations of an opening onto the surface of the abdomen from which waste from the bowel is emptied. These procedures may be performed in cases of cancer of the colon, benign obstructive tumors, severe abdominal wounds, severe ulcerative colitis, and Crohn's disease.

**Description:** The small intestine, also known as the small bowel is a tubelike structure that winds back and forth in the abdominal cavity for about 23 feet. It is not only an organ of digestion but it is the chief organ of absorption. The large intestine, also known as the large bowel joins the small intestine. The large intestine is wider in diameter. The large intestine is about 5 feet long. Bacteria, the indigestible residue of food, and mucus form the bulk of matter in the large intestine.

**Definition:** "W CC" means with complications and comorbidities (an accompanying illness/es).



RELATED DRG	1999	2000	2001	2002	2003
149 Cases	373	792	371	436	448

GENDER	1999	2000	2001	2002	2003	
Male	Cases	729	553	833	807	794
	Avg LOS	10.89	10.78	10.39	10.96	11.12
	Avg Bill	\$49,885	\$55,416	\$58,672	\$67,964	\$85,859
Female	Cases	744	610	879	914	898
	Avg LOS	11.01	11.30	10.46	11.65	12.32
	Avg Bill	\$50,913	\$54,572	\$58,407	\$74,209	\$97,555
AGE GROUP	1999	2000	2001	2002	2003	
Age 0-17	Cases	33	24	32	32	31
	Avg LOS	18.24	11.25	8.78	13.75	11.84
	Avg Bill	\$62,338	\$47,937	\$38,419	\$69,764	\$68,854
Age 18-35	Cases	91	63	106	104	88
	Avg LOS	10.21	8.97	9.21	11.24	9.56
	Avg Bill	\$49,784	\$45,365	\$46,201	\$63,686	\$62,817
Age 36-49	Cases	164	139	230	243	212
	Avg LOS	9.91	10.88	10.23	11.79	12.13
	Avg Bill	\$43,544	\$54,158	\$51,944	\$67,310	\$86,743
Age 50-64	Cases	383	289	430	444	501
	Avg LOS	10.87	11.52	9.82	11.50	11.04
	Avg Bill	\$51,791	\$55,783	\$53,578	\$72,737	\$82,798
Age 65 +	Cases	802	648	914	898	860
	Avg LOS	10.98	11.08	10.97	11.04	12.31
	Avg Bill	\$50,725	\$55,982	\$64,663	\$72,568	\$102,608
<b>CASES</b>	<b>1,473</b>	<b>1,163</b>	<b>1,712</b>	<b>1,721</b>	<b>1,692</b>	
<b>AVG LOS</b>	<b>10.95</b>	<b>11.05</b>	<b>10.43</b>	<b>11.32</b>	<b>11.76</b>	
<b>AVG BILL</b>	<b>\$50,404</b>	<b>\$54,973</b>	<b>\$58,536</b>	<b>\$71,280</b>	<b>\$92,066</b>	

## DRG 148: MAJOR SMALL & LARGE BOWEL PROCEDURES W CC

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	10	7	12	11	11
	Avg LOS	7.50	11.57	13.67	12.00	9.36
	Avg Bill	\$20,062	\$33,873	\$56,770	\$38,515	\$30,700
Desert Springs	Cases	126	75	101	108	110
	Avg LOS	10.60	10.57	10.98	12.23	11.96
	Avg Bill	\$50,708	\$51,899	\$69,319	\$87,232	\$110,134
North Vista	Cases	36	31	42	51	50
	Avg LOS	12.36	13.45	10.26	11.10	11.98
	Avg Bill	\$84,240	\$87,512	\$77,856	\$116,214	\$149,834
Mountain View	Cases	122	91	160	160	173
	Avg LOS	9.86	11.01	10.34	10.14	12.55
	Avg Bill	\$48,685	\$55,944	\$58,556	\$64,374	\$96,702
St. Rose Domin.	Cases	61	52	68	58	56
	Avg LOS	9.46	12.77	10.63	10.74	12.13
	Avg Bill	\$45,584	\$49,687	\$61,471	\$62,013	\$84,960
St. Rose Siena	Cases	0	4	81	88	82
	Avg LOS	0.00	9.00	10.60	11.41	12.15
	Avg Bill	\$0	\$41,414	\$62,041	\$66,547	\$86,225
Summerlin	Cases	54	59	99	98	94
	Avg LOS	9.39	10.64	10.26	9.56	10.53
	Avg Bill	\$41,663	\$56,589	\$61,768	\$70,261	\$135,998
Sunrise	Cases	310	236	294	259	282
	Avg LOS	10.99	10.10	11.09	11.38	13.06
	Avg Bill	\$52,162	\$56,509	\$65,554	\$73,800	\$102,652
University Med.	Cases	172	122	197	187	113
	Avg LOS	12.99	12.65	11.60	13.89	11.28
	Avg Bill	\$52,488	\$60,328	\$55,625	\$75,158	\$69,287
Valley Hospital	Cases	146	105	171	125	162
	Avg LOS	11.18	9.50	9.06	10.34	10.82
	Avg Bill	\$60,129	\$47,118	\$53,704	\$77,204	\$104,342
TOTAL		1,037	782	1,225	1,145	1,133
AVG LOS		11.01	10.93	10.65	11.39	11.97
AVG BILL		\$52,623	\$55,838	\$61,270	\$74,436	\$101,471
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	24	23	28	34	29
	Avg LOS	11.83	11.17	9.43	12.68	12.97
	Avg Bill	\$55,724	\$53,919	\$41,274	\$69,262	\$114,307
St. Mary's	Cases	152	119	182	176	176
	Avg LOS	10.82	11.52	10.74	10.88	11.02
	Avg Bill	\$47,567	\$59,915	\$65,310	\$72,709	\$68,371
Washoe Med.	Cases	148	149	174	213	218
	Avg LOS	11.95	12.56	10.36	13.05	13.01
	Avg Bill	\$49,372	\$57,768	\$49,591	\$71,628	\$81,764
TOTAL		324	291	384	423	423
AVG LOS		11.41	12.03	10.47	12.12	12.18
AVG BILL		\$48,996	\$58,342	\$56,435	\$71,888	\$78,422

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	66	48	68	95	86
	Avg LOS	7.95	7.73	7.18	8.09	7.69
	Avg Bill	\$31,847	\$32,710	\$34,120	\$48,334	\$53,850
Churchill	Cases	23	14	16	28	17
	Avg LOS	11.39	12.07	8.38	10.32	9.00
	Avg Bill	\$51,061	\$65,175	\$41,291	\$52,382	\$52,989
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	3	6	1	4	2
	Avg LOS	13.67	12.17	12.00	8.25	8.50
	Avg Bill	\$27,445	\$19,713	\$20,224	\$25,756	\$16,045
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	14	19	16	24	20
	Avg LOS	10.64	9.47	8.88	9.04	11.55
	Avg Bill	\$24,256	\$32,556	\$28,393	\$34,292	\$53,662
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	6	3	2	2	3
	Avg LOS	6.17	5.67	3.00	5.50	6.00
	Avg Bill	\$17,232	\$23,980	\$15,831	\$25,591	\$23,772
TOTAL		112	90	103	153	128
AVG LOS		9.05	9.00	7.59	8.62	8.44
AVG BILL		\$33,943	\$36,570	\$33,854	\$45,985	\$52,411
		1,473	1,163	1,712	1,721	1,684
<b>ALL COUNTIES</b>		10.95	11.05	10.43	11.32	11.76
		\$50,404	\$54,973	\$58,536	\$71,280	\$91,952

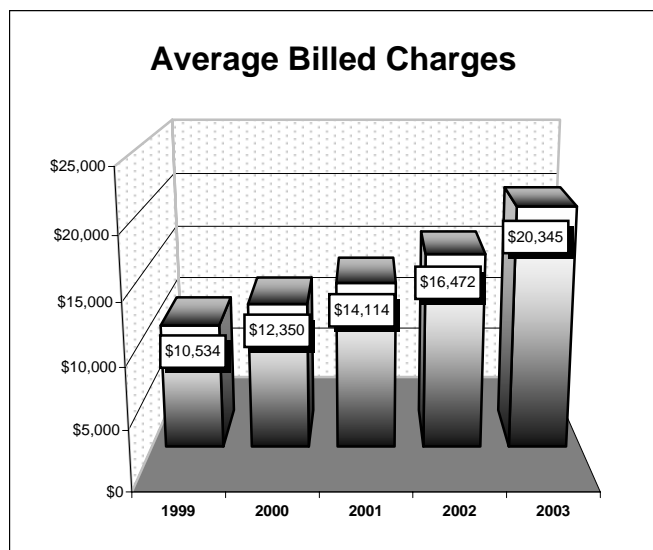
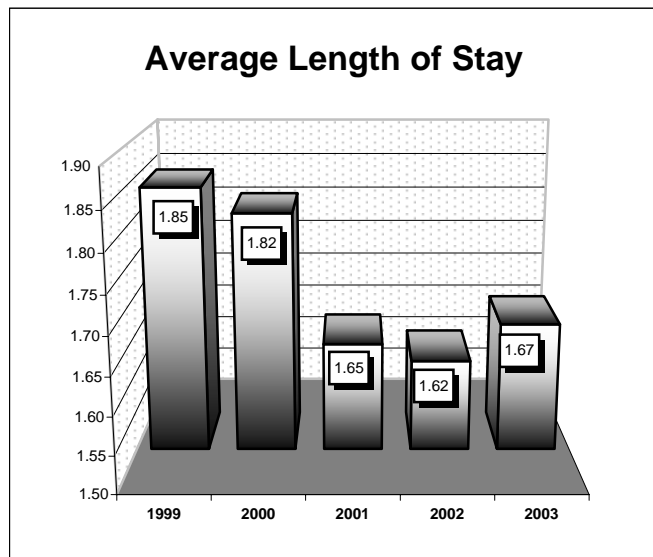
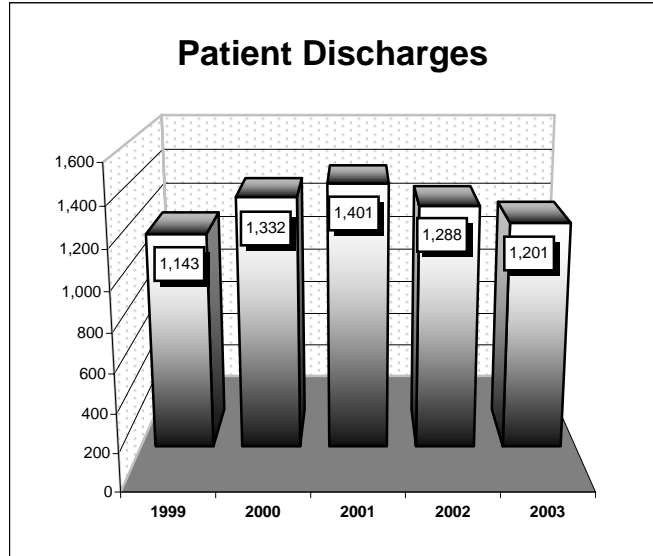
NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 167: APPENDECTOMY W/O COMPLICATED PRINCIPAL DIAG W/O CC

**Procedure:** An appendectomy is the surgical removal of an inflamed or infected appendix. The appendix is a small, finger-shaped pouch of intestinal tissue extending from the cecum, which is the first part of the large intestine. The infected appendix must be surgically removed because if it leaks, this can lead to an infection of the entire abdominal space, which can be fatal.

A small incision is made in the right lower quadrant of the abdomen and the appendix is removed. The appendix may be removed laparoscopically (with a smaller incision, using a tiny camera to visualize the area). If a pocket of infection or abscess has formed or the appendix has ruptured, the abdomen will be thoroughly washed out during surgery and a small tube may be left in to help drain fluids and purulent matter, and appropriate antibiotics prescribed.

**Definitions:** **Appendicitis:** a sudden inflammation of the appendix. **"W/O CC":** without complications and comorbidities (an accompanying illness/es). **"W/O complicated principal diag.:** without a complicated principal diagnosis.



RELATED DRG	1999	2000	2001	2002	2003
166 Cases	155	159	242	200	214

GENDER	1999	2000	2001	2002	2003
Cases	685	774	804	766	705
Male Avg LOS	1.80	1.75	1.63	1.60	1.63
Avg Bill	\$10,399	\$11,753	\$13,915	\$16,245	\$19,543
Cases	458	558	597	522	496
Female Avg LOS	1.92	1.91	1.67	1.65	1.73
Avg Bill	\$10,736	\$13,178	\$14,382	\$16,805	\$21,484
AGE GROUP	1999	2000	2001	2002	2003
Cases	311	313	374	329	286
Age 0-17 Avg LOS	1.92	1.93	1.82	1.73	1.67
Avg Bill	\$9,327	\$11,135	\$12,980	\$14,695	\$17,285
Cases	465	564	585	531	492
Age 18-35 Avg LOS	1.76	1.56	1.48	1.48	1.66
Avg Bill	\$10,696	\$12,217	\$14,263	\$16,690	\$20,681
Cases	236	276	287	282	251
Age 36-49 Avg LOS	1.71	1.80	1.56	1.66	1.63
Avg Bill	\$10,833	\$12,584	\$14,369	\$17,308	\$22,015
Cases	107	133	112	115	139
Age 50-64 Avg LOS	2.15	2.24	2.02	1.84	1.68
Avg Bill	\$11,981	\$13,403	\$15,608	\$18,044	\$21,879
Cases	24	46	43	31	33
Age 65+ Avg LOS	2.79	3.09	1.95	1.68	2.06
Avg Bill	\$13,646	\$17,799	\$16,361	\$18,157	\$22,683
<b>CASES</b>	<b>1,143</b>	<b>1,332</b>	<b>1,401</b>	<b>1,288</b>	<b>1,201</b>
<b>AVG LOS</b>	<b>1.85</b>	<b>1.82</b>	<b>1.65</b>	<b>1.62</b>	<b>1.67</b>
<b>AVG BILL</b>	<b>\$10,534</b>	<b>\$12,350</b>	<b>\$14,114</b>	<b>\$16,472</b>	<b>\$20,345</b>

## DRG 167: APPENDECTOMY W/O COMPLICATED PRINCIPAL DIAG W/O CC

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	5	8	8	4	4
	Avg LOS	3.40	2.13	1.63	1.25	1.75
	Avg Bill	\$13,909	\$9,099	\$9,025	\$9,129	\$9,917
Desert Springs	Cases	59	59	50	70	71
	Avg LOS	1.88	1.47	1.58	1.61	1.75
	Avg Bill	\$11,078	\$13,310	\$17,293	\$21,269	\$28,976
North Vista	Cases	41	40	48	64	38
	Avg LOS	1.76	1.68	1.81	1.72	2.00
	Avg Bill	\$14,626	\$16,343	\$20,277	\$24,159	\$27,463
Mountain View	Cases	71	88	105	91	68
	Avg LOS	1.31	1.38	1.56	1.55	1.46
	Avg Bill	\$9,750	\$11,209	\$13,016	\$16,991	\$18,077
St. Rose Domin.	Cases	77	79	60	55	57
	Avg LOS	2.01	1.81	1.60	1.56	1.33
	Avg Bill	\$11,663	\$11,277	\$13,961	\$17,401	\$19,182
St. Rose Siena	Cases	0	38	119	99	85
	Avg LOS	0.00	3.37	1.79	1.64	1.55
	Avg Bill	\$0	\$16,539	\$15,342	\$18,337	\$20,415
Summerlin	Cases	31	48	60	71	52
	Avg LOS	1.35	2.17	1.25	1.45	1.50
	Avg Bill	\$9,723	\$15,262	\$13,907	\$16,420	\$24,238
Sunrise	Cases	238	215	198	166	181
	Avg LOS	1.97	1.84	1.72	1.70	1.75
	Avg Bill	\$9,739	\$11,920	\$13,920	\$16,365	\$19,682
University Med.	Cases	205	259	225	181	177
	Avg LOS	1.68	1.69	1.52	1.54	1.68
	Avg Bill	\$10,908	\$12,761	\$14,702	\$17,227	\$22,065
Valley Hospital	Cases	71	64	41	50	43
	Avg LOS	1.92	1.55	1.44	1.68	1.65
	Avg Bill	\$12,197	\$12,862	\$15,228	\$17,443	\$22,824
TOTAL		798	898	914	851	776
AVG LOS		1.80	1.78	1.61	1.60	1.65
AVG BILL		\$10,820	\$12,741	\$14,730	\$17,935	\$21,789
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	24	45	43	46	35
	Avg LOS	2.17	1.69	1.86	1.57	1.86
	Avg Bill	\$10,691	\$11,367	\$11,891	\$15,634	\$37,436
St. Mary's	Cases	71	92	103	47	43
	Avg LOS	2.04	1.85	1.65	2.04	1.88
	Avg Bill	\$12,040	\$14,482	\$16,022	\$16,924	\$17,302
Washoe Med.	Cases	125	184	208	192	196
	Avg LOS	2.03	1.88	1.78	1.74	1.84
	Avg Bill	\$11,243	\$11,533	\$13,265	\$14,320	\$18,369
TOTAL		220	321	354	285	274
AVG LOS		2.05	1.84	1.75	1.76	1.85
AVG BILL		\$11,440	\$12,355	\$13,900	\$14,961	\$20,637

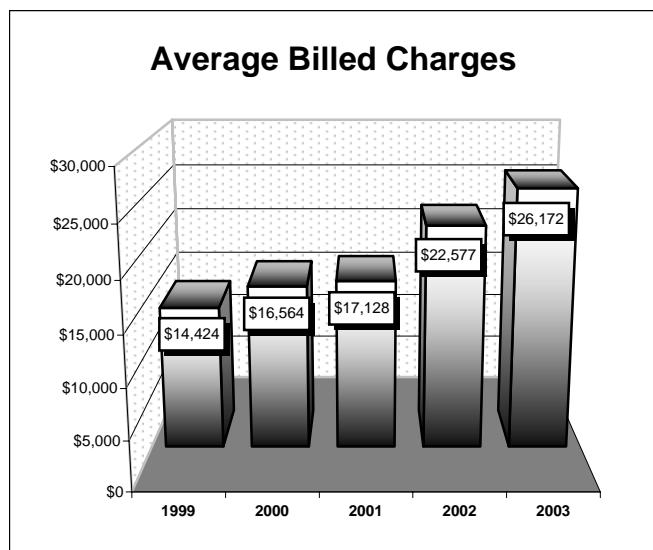
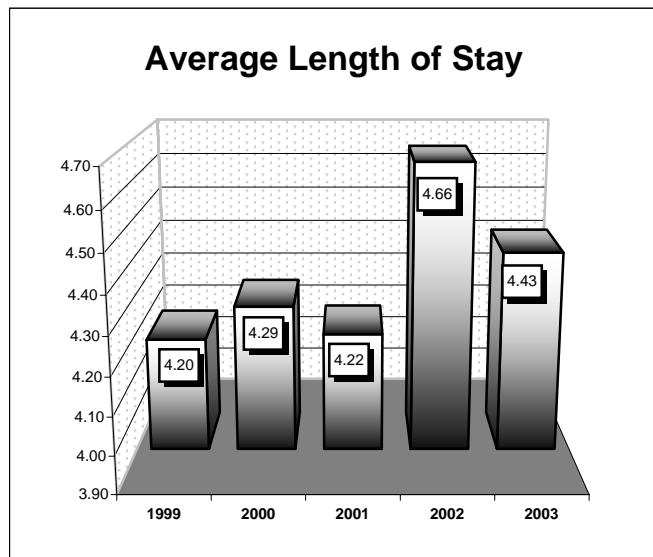
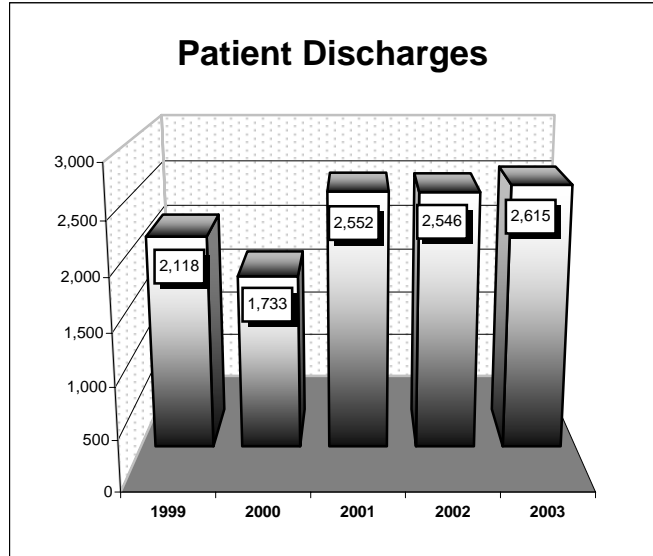
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	52	29	54	76	66
	Avg LOS	1.29	1.79	1.39	1.38	1.21
	Avg Bill	\$7,319	\$10,048	\$11,760	\$12,745	\$13,379
Churchill	Cases	19	22	21	21	19
	Avg LOS	3.00	2.91	1.76	1.43	1.47
	Avg Bill	\$11,765	\$14,202	\$15,054	\$14,550	\$15,268
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	7	10	10	15	5
	Avg LOS	2.00	2.10	2.30	1.80	1.40
	Avg Bill	\$4,183	\$4,595	\$5,446	\$5,025	\$6,696
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	40	43	43	33	46
	Avg LOS	1.90	1.81	1.74	1.48	1.87
	Avg Bill	\$5,157	\$7,866	\$8,242	\$8,663	\$10,172
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	7	9	5	7	9
	Avg LOS	1.71	1.44	1.20	1.57	1.33
	Avg Bill	\$7,055	\$6,109	\$6,032	\$7,625	\$7,947
TOTAL		125	113	133	152	145
AVG LOS		1.81	2.02	1.62	1.46	1.47
AVG BILL		\$7,113	\$9,230	\$10,453	\$11,110	\$12,042
		1,143	1,332	1,401	1,288	1,195
<b>ALL COUNTIES</b>		1.85	1.82	1.65	1.62	1.67
		\$10,534	\$12,350	\$14,114	\$16,472	\$20,342

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now know as North Vista Hospital.

## DRG 174: G.I. HEMORRHAGE W CC

**Description:** Hemorrhage is the loss of a large amount of blood in a short period of time. Gastrointestinal (GI) hemorrhage can occur in the esophagus, stomach, duodenum, and small and large intestine. Causes of hemorrhage of the GI tract include but are not limited to, esophageal varices, stomach ulcers, duodenal ulcers, peptic ulcers, acute gastritis, diverticulitis, and diverticulosis.

**Definitions: "W CC":** with complications and comorbidities (an accompanying illness/es). **Esophageal varices:** enlarged and swollen veins at the lower end of the esophagus. **Diverticulosis** is the presence of pouchlike herniations through the muscular layer of the colon. **Diverticulitis:** inflammation of one or more of these pouchlike herniations. **Duodenum:** the first part of the small intestine. It is located below the stomach.



RELATED DRG	1999	2000	2001	2002	2003
175	556	1,120	534	657	643

GENDER	1999	2000	2001	2002	2003	
Male	Cases	1,196	1,015	1,414	1,385	1,417
	Avg LOS	3.96	4.29	4.06	4.59	4.28
	Avg Bill	\$14,122	\$17,300	\$16,946	\$22,609	\$26,261
Female	Cases	922	718	1,138	1,161	1,198
	Avg LOS	4.52	4.30	4.41	4.75	4.61
	Avg Bill	\$14,816	\$15,523	\$17,353	\$22,539	\$26,066
AGE GROUP	1999	2000	2001	2002	2003	
Age 0-17	Cases	14	8	16	21	16
	Avg LOS	3.86	3.13	2.94	2.62	2.75
	Avg Bill	\$12,537	\$9,563	\$10,156	\$9,961	\$14,067
Age 18-35	Cases	91	76	95	111	125
	Avg LOS	2.81	2.91	3.57	3.49	3.02
	Avg Bill	\$10,820	\$12,086	\$14,588	\$18,885	\$18,810
Age 36-49	Cases	293	215	344	333	319
	Avg LOS	3.37	3.39	3.19	4.08	3.82
	Avg Bill	\$12,356	\$13,317	\$13,754	\$20,628	\$22,727
Age 50-64	Cases	439	387	532	540	564
	Avg LOS	4.00	4.10	4.17	4.62	4.63
	Avg Bill	\$14,681	\$19,217	\$18,270	\$23,035	\$27,732
Age 65 +	Cases	1,281	1,047	1,565	1,541	1,591
	Avg LOS	4.56	4.66	4.51	4.92	4.61
	Avg Bill	\$15,086	\$16,628	\$17,706	\$23,276	\$27,009
<b>CASES</b>	<b>2,118</b>	<b>1,733</b>	<b>2,552</b>	<b>2,546</b>	<b>2,615</b>	
<b>AVG LOS</b>	<b>4.20</b>	<b>4.29</b>	<b>4.22</b>	<b>4.66</b>	<b>4.43</b>	
<b>AVG BILL</b>	<b>\$14,424</b>	<b>\$16,564</b>	<b>\$17,128</b>	<b>\$22,577</b>	<b>\$26,172</b>	

## DRG 174: G.I. HEMORRHAGE W CC

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	11	13	26	25	15
	Avg LOS	4.55	4.08	4.19	3.92	4.47
	Avg Bill	\$10,364	\$11,438	\$10,398	\$11,095	\$10,293
Desert Springs	Cases	185	139	197	257	261
	Avg LOS	4.55	4.40	4.47	4.37	3.99
	Avg Bill	\$14,201	\$15,733	\$19,521	\$21,258	\$25,350
North Vista	Cases	103	103	128	114	101
	Avg LOS	4.60	4.85	4.07	4.18	4.48
	Avg Bill	\$21,616	\$29,354	\$26,220	\$39,391	\$41,388
Mountain View	Cases	133	100	248	194	204
	Avg LOS	3.81	3.87	3.94	4.68	4.61
	Avg Bill	\$15,073	\$14,717	\$16,107	\$23,992	\$25,832
St. Rose Domin.	Cases	82	125	159	147	155
	Avg LOS	4.62	4.88	4.96	5.19	4.23
	Avg Bill	\$14,693	\$16,698	\$18,500	\$21,650	\$22,532
St. Rose Siena	Cases	0	14	143	158	198
	Avg LOS	0.00	5.50	4.17	5.24	4.08
	Avg Bill	\$0	\$68,821	\$15,446	\$25,345	\$20,622
Summerlin	Cases	105	139	156	175	205
	Avg LOS	4.36	4.52	3.67	4.43	4.35
	Avg Bill	\$14,791	\$17,589	\$15,637	\$22,942	\$33,154
Sunrise	Cases	391	266	386	351	353
	Avg LOS	4.41	4.41	5.10	5.61	4.83
	Avg Bill	\$16,871	\$18,858	\$22,008	\$29,314	\$29,620
University Med.	Cases	274	242	266	276	280
	Avg LOS	4.22	4.17	3.91	5.54	5.36
	Avg Bill	\$13,613	\$13,923	\$14,021	\$22,758	\$27,196
Valley Hospital	Cases	270	168	221	225	215
	Avg LOS	4.70	5.10	4.55	4.91	5.45
	Avg Bill	\$18,134	\$20,023	\$20,053	\$24,497	\$38,671
TOTAL		1,554	1,309	1,930	1,922	1,987
AVG LOS		4.41	4.51	4.38	4.98	4.65
AVG BILL		\$16,057	\$18,392	\$18,504	\$25,062	\$28,675
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	1	0
	Avg LOS	0.00	0.00	0.00	4.00	0.00
	Avg Bill	\$0	\$0	\$0	\$12,609	\$0
Northern NV	Cases	31	33	34	36	44
	Avg LOS	3.35	3.76	3.50	3.47	3.32
	Avg Bill	\$9,778	\$10,990	\$10,150	\$16,360	\$22,702
St. Mary's	Cases	124	97	158	143	132
	Avg LOS	3.40	3.60	4.22	3.84	3.89
	Avg Bill	\$10,391	\$12,732	\$15,837	\$17,701	\$18,481
Washoe Med.	Cases	207	131	181	217	217
	Avg LOS	4.10	3.68	4.01	3.94	4.37
	Avg Bill	\$10,885	\$10,417	\$13,423	\$15,064	\$21,401
TOTAL		362	261	373	397	393
AVG LOS		3.80	3.66	4.05	3.86	4.09
AVG BILL		\$10,621	\$11,350	\$14,147	\$16,125	\$20,566

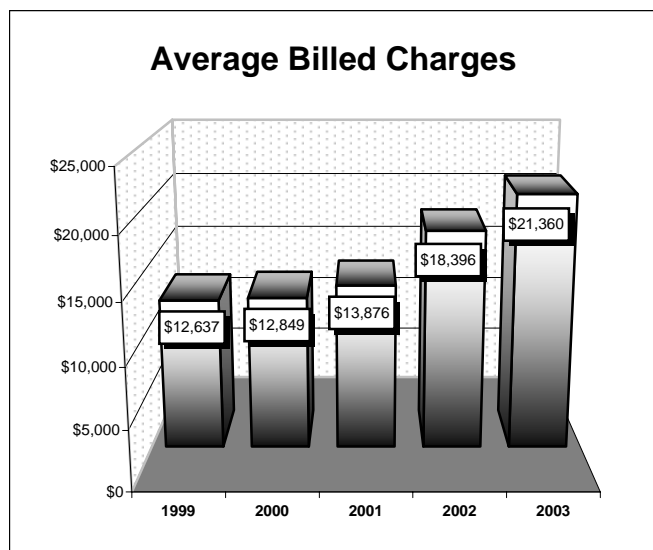
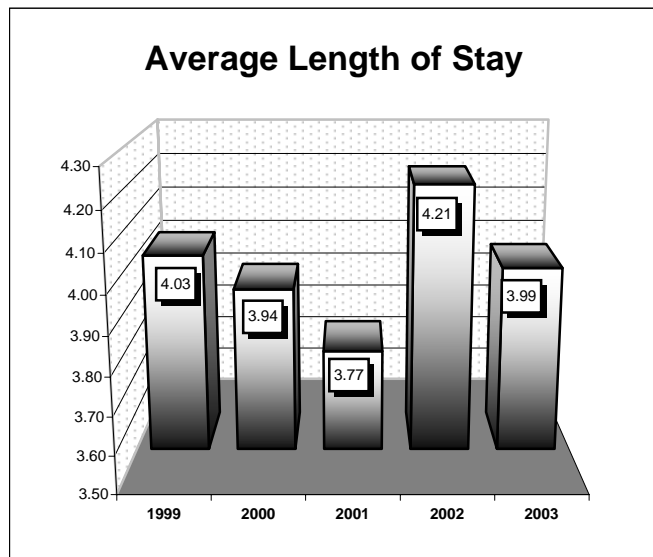
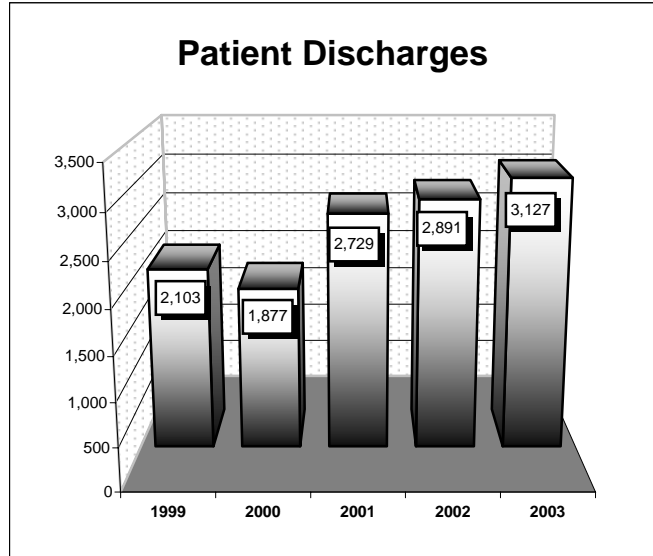
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	2	0	1	1	0
	Avg LOS	1.00	0.00	1.00	2.00	0.00
	Avg Bill	\$1,415	\$0	\$2,807	\$4,520	\$0
Carson Tahoe	Cases	99	93	132	132	140
	Avg LOS	3.29	3.41	3.33	3.47	3.23
	Avg Bill	\$9,256	\$10,509	\$11,692	\$14,293	\$15,341
Churchill	Cases	32	22	34	16	10
	Avg LOS	3.84	3.77	3.24	3.94	2.80
	Avg Bill	\$12,588	\$10,956	\$13,783	\$16,937	\$10,764
Grover C. Dils	Cases	2	1	0	1	0
	Avg LOS	1.50	3.00	0.00	9.00	0.00
	Avg Bill	\$2,968	\$3,084	\$0	\$17,453	\$0
Humboldt Gen.	Cases	13	4	2	10	6
	Avg LOS	4.23	2.00	3.00	3.30	3.00
	Avg Bill	\$5,755	\$3,687	\$4,047	\$5,209	\$5,099
Mt. Grant	Cases	9	2	3	4	2
	Avg LOS	3.11	2.50	5.33	1.75	1.00
	Avg Bill	\$5,238	\$4,210	\$10,649	\$4,998	\$3,070
Northeastern	Cases	28	26	39	35	33
	Avg LOS	3.14	4.19	3.31	3.71	3.12
	Avg Bill	\$7,410	\$12,326	\$11,728	\$13,055	\$12,980
Nye General	Cases	0	1	9	10	11
	Avg LOS	0.00	2.00	2.11	1.80	2.82
	Avg Bill	\$0	\$3,684	\$4,782	\$7,660	\$8,716
Pershing	Cases	4	2	3	2	0
	Avg LOS	3.00	1.00	3.33	3.00	0.00
	Avg Bill	\$5,364	\$2,575	\$6,907	\$4,775	\$0
South Lyon	Cases	4	1	7	3	3
	Avg LOS	2.25	8.00	1.57	1.33	1.33
	Avg Bill	\$3,837	\$5,505	\$2,686	\$3,824	\$3,198
Wm Bee Ririe	Cases	9	11	19	13	11
	Avg LOS	2.22	3.27	2.63	3.08	4.00
	Avg Bill	\$6,458	\$7,949	\$6,603	\$7,981	\$12,823
TOTAL		202	163	249	227	216
AVG LOS		3.30	3.52	3.18	3.39	3.16
AVG BILL		\$8,674	\$10,226	\$10,925	\$12,819	\$13,736
		2,118	1,733	2,552	2,546	2,596
<b>ALL COUNTIES</b>		4.20	4.29	4.22	4.66	4.44
		\$14,424	\$16,564	\$17,128	\$22,577	\$26,205

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 182: ESOPHAGITIS, GASTROENT & MISC DIGEST DISORDERS AGE > 17 W CC

**Diagnosis:** Under this DRG, diagnoses include, but are not limited to, intestinal infections, esophageal reflux, noninfectious gastroenteritis, and diverticulitis of the colon.

**Definitions:** **Esophagitis:** inflammation of the mucosal lining of the esophagus. It can be caused by infection, or backflow of gastric juices from the stomach. **Gastroenteritis:** inflammation of the stomach and intestines accompanying numerous gastrointestinal disorders. **Diverticulitis:** inflammation of one or more pouchlike herniations through the muscular layer of the colon.



RELATED DRGS		1999	2000	2001	2002	2003
183	Cases	1,546	2,310	1,774	2,126	1,951
184	Cases	703	693	602	546	475

GENDER		1999	2000	2001	2002	2003
Male	Cases	772	725	1,034	1,085	1,209
	Avg LOS	3.92	3.63	3.42	3.83	3.79
	Avg Bill	\$12,618	\$12,425	\$13,460	\$17,032	\$20,630
Female	Cases	1,331	1,152	1,695	1,806	1,918
	Avg LOS	4.09	4.13	3.98	4.44	4.12
	Avg Bill	\$12,649	\$13,116	\$14,130	\$19,216	\$21,821
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 18-35	Cases	208	194	278	349	364
	Avg LOS	3.37	3.14	3.08	3.03	3.14
	Avg Bill	\$9,602	\$10,405	\$11,435	\$13,372	\$16,703
Age 36-49	Cases	391	371	556	581	648
	Avg LOS	3.50	3.47	3.49	3.73	3.78
	Avg Bill	\$10,893	\$11,468	\$12,797	\$16,283	\$19,764
Age 50-64	Cases	498	460	688	715	786
	Avg LOS	4.11	3.96	3.64	4.27	4.23
	Avg Bill	\$13,356	\$13,108	\$13,946	\$19,329	\$23,621
Age 65 +	Cases	1,006	852	1,207	1,246	1,329
	Avg LOS	4.32	4.31	4.13	4.73	4.19
	Avg Bill	\$13,587	\$13,868	\$14,896	\$20,254	\$22,078
<b>CASES</b>		<b>2,103</b>	<b>1,877</b>	<b>2,729</b>	<b>2,891</b>	<b>3,127</b>
<b>AVG LOS</b>		<b>4.03</b>	<b>3.94</b>	<b>3.77</b>	<b>4.21</b>	<b>3.99</b>
<b>AVG BILL</b>		<b>\$12,637</b>	<b>\$12,849</b>	<b>\$13,876</b>	<b>\$18,396</b>	<b>\$21,360</b>

**DRG 182: ESOPHAGITIS, GASTROENT & MISC DIGEST DISORDERS AGE > W CC**

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	26	22	32	32	31
	Avg LOS	3.58	4.41	3.31	4.00	4.42
	Avg Bill	\$7,536	\$9,890	\$7,446	\$8,613	\$9,416
Desert Springs	Cases	187	133	198	211	256
	Avg LOS	4.30	4.21	4.15	4.18	3.85
	Avg Bill	\$13,220	\$13,484	\$16,404	\$19,073	\$23,981
North Vista	Cases	55	77	91	92	73
	Avg LOS	4.55	3.53	3.55	4.43	4.34
	Avg Bill	\$17,552	\$18,883	\$19,630	\$31,645	\$34,309
Mountain View	Cases	140	110	228	239	279
	Avg LOS	3.99	3.99	3.88	4.25	3.87
	Avg Bill	\$16,055	\$18,138	\$14,665	\$19,868	\$21,372
St. Rose Domin.	Cases	88	130	116	174	180
	Avg LOS	4.18	4.06	3.40	4.56	4.38
	Avg Bill	\$13,726	\$12,888	\$13,448	\$18,290	\$21,221
St. Rose Siena	Cases	0	42	161	140	192
	Avg LOS	0.00	3.67	3.72	4.86	3.94
	Avg Bill	\$0	\$11,660	\$14,391	\$22,776	\$21,462
Summerlin	Cases	141	90	119	173	226
	Avg LOS	3.79	3.68	3.24	3.79	3.31
	Avg Bill	\$13,263	\$12,682	\$13,856	\$18,202	\$23,086
Sunrise	Cases	467	417	547	561	565
	Avg LOS	4.16	4.08	3.88	4.45	4.09
	Avg Bill	\$13,944	\$13,676	\$15,030	\$21,265	\$22,564
University Med.	Cases	249	225	308	323	325
	Avg LOS	4.35	4.02	3.67	4.15	3.99
	Avg Bill	\$12,913	\$12,039	\$11,606	\$15,423	\$19,660
Valley Hospital	Cases	216	146	217	241	267
	Avg LOS	4.66	4.26	4.06	4.41	4.32
	Avg Bill	\$15,842	\$15,736	\$17,197	\$21,060	\$28,671
TOTAL		1,569	1,392	2,017	2,186	2,394
AVG LOS		4.23	4.03	3.79	4.33	4.00
AVG BILL		\$14,091	\$13,991	\$14,710	\$19,884	\$22,911
<b>WASHOE</b>						
Incline Village	Cases	1	1	0	1	3
	Avg LOS	5.00	3.00	0.00	4.00	2.67
	Avg Bill	\$9,233	\$4,310	\$0	\$9,585	\$9,129
Northern NV	Cases	38	41	48	52	57
	Avg LOS	2.71	3.29	3.77	3.58	4.23
	Avg Bill	\$6,807	\$8,183	\$10,084	\$12,126	\$23,104
St. Mary's	Cases	119	122	182	122	99
	Avg LOS	3.72	3.84	4.36	5.50	4.49
	Avg Bill	\$10,245	\$12,317	\$15,758	\$21,928	\$17,760
Washoe Med.	Cases	208	179	252	267	334
	Avg LOS	3.97	4.26	3.83	4.12	4.43
	Avg Bill	\$9,365	\$9,804	\$11,307	\$14,847	\$18,232
TOTAL		366	343	482	442	493
AVG LOS		3.76	3.99	4.02	4.44	4.41
AVG BILL		\$9,385	\$10,488	\$12,866	\$16,469	\$18,645

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	3	2	1	3	2
	Avg LOS	2.33	2.00	2.00	1.33	4.50
	Avg Bill	\$2,509	\$1,952	\$5,796	\$2,480	\$2,700
Carson Tahoe	Cases	68	64	98	139	97
	Avg LOS	3.24	2.97	3.46	3.20	3.33
	Avg Bill	\$7,912	\$8,366	\$10,256	\$12,085	\$13,975
Churchill	Cases	28	15	15	15	16
	Avg LOS	2.57	4.13	2.93	3.13	2.38
	Avg Bill	\$6,613	\$11,188	\$9,884	\$10,147	\$8,828
Grover C. Dils	Cases	2	4	6	9	11
	Avg LOS	4.00	3.00	1.67	2.22	2.64
	Avg Bill	\$7,623	\$6,437	\$2,421	\$3,331	\$3,314
Humboldt Gen.	Cases	4	3	2	5	2
	Avg LOS	3.25	2.67	2.00	3.80	2.00
	Avg Bill	\$3,884	\$4,061	\$2,555	\$5,285	\$3,071
Mt. Grant	Cases	3	2	13	9	7
	Avg LOS	2.33	2.00	2.85	1.89	2.29
	Avg Bill	\$3,365	\$4,004	\$5,454	\$4,662	\$5,890
Northeastern	Cases	28	23	56	39	36
	Avg LOS	2.25	3.13	2.80	2.26	4.03
	Avg Bill	\$5,563	\$7,532	\$9,079	\$7,269	\$13,289
Nye General	Cases	4	7	6	10	12
	Avg LOS	1.75	2.29	3.33	1.50	1.75
	Avg Bill	\$3,000	\$5,202	\$6,888	\$5,147	\$5,567
Pershing	Cases	3	5	4	3	7
	Avg LOS	4.00	3.00	4.75	6.33	1.00
	Avg Bill	\$4,801	\$3,461	\$6,093	\$8,446	\$3,687
South Lyon	Cases	10	4	6	10	7
	Avg LOS	1.80	3.00	1.50	2.00	1.57
	Avg Bill	\$2,883	\$3,455	\$2,195	\$2,781	\$3,231
Wm Bee Ririe	Cases	15	13	23	21	22
	Avg LOS	1.53	1.31	2.65	2.43	1.82
	Avg Bill	\$3,397	\$3,944	\$6,963	\$5,340	\$5,521
TOTAL		168	142	230	263	219
AVG LOS		2.68	2.90	3.05	2.83	2.94
AVG BILL		\$6,152	\$7,360	\$8,683	\$9,270	\$10,507
		2,103	1,877	2,729	2,891	3,106
<b>ALL COUNTIES</b>		4.03	3.94	3.77	4.21	3.99
		\$12,637	\$12,849	\$13,876	\$18,396	\$21,359

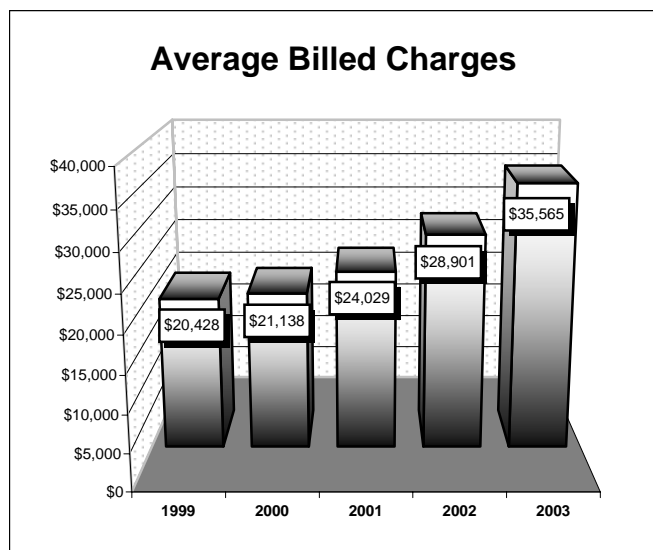
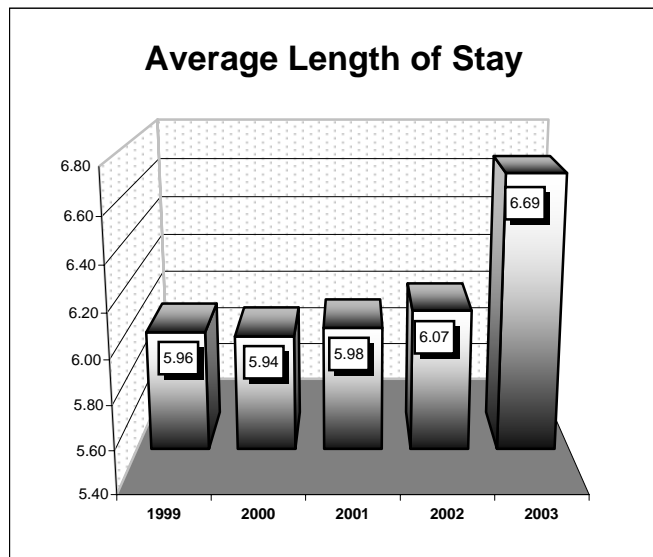
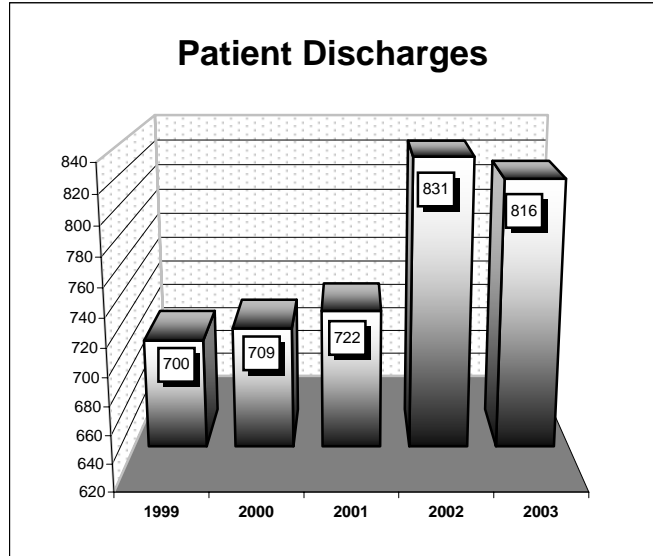
NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now know as North Vista Hospital.

## DRG 202: CIRRHOSIS & ALCOHOLIC HEPATITIS

**Description:** Cirrhosis is a chronic liver disease that causes scarring of the liver and liver dysfunction. This often has many complications, including accumulation of fluid in the abdomen (ascites), bleeding disorders (coagulopathy), increased pressure in the blood vessels (portal hypertension) and confusion or a change in the level of consciousness (hepatic encephalopathy). Common causes include hepatitis C and alcohol use.

The liver is the largest organ in the human body. The liver helps the body digest fats, stores reserves of nutrients, filters poisons and wastes from the blood, synthesizes proteins, and regulates the levels of many chemicals found in the bloodstream.

**Definition: Hepatitis:** inflammation of the liver, characterized by anorexia, abdominal and gastric discomfort and abnormal liver function.



GENDER		1999	2000	2001	2002	2003
Male	Cases	452	477	462	542	572
	Avg LOS	5.71	5.91	5.98	5.86	6.50
	Avg Bill	\$19,647	\$21,477	\$24,602	\$28,598	\$35,483
Female	Cases	248	232	260	289	244
	Avg LOS	6.42	6.02	5.99	6.46	7.14
	Avg Bill	\$21,852	\$20,439	\$23,010	\$29,471	\$35,756
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	1	1	0	1	0
	Avg LOS	4.00	7.00	0.00	14.00	0.00
	Avg Bill	\$21,179	\$32,423	\$0	\$41,257	\$0
Age 18-35	Cases	27	24	28	41	29
	Avg LOS	4.70	6.42	6.64	5.41	6.66
	Avg Bill	\$15,100	\$25,750	\$27,936	\$28,280	\$29,996
Age 36-49	Cases	279	245	269	322	296
	Avg LOS	6.06	6.45	5.58	5.75	6.51
	Avg Bill	\$21,073	\$22,130	\$22,154	\$26,811	\$33,697
Age 50-64	Cases	244	294	276	322	358
	Avg LOS	6.40	5.71	6.42	6.43	7.15
	Avg Bill	\$21,808	\$20,088	\$26,695	\$31,430	\$38,443
Age 65 +	Cases	149	145	149	145	133
	Avg LOS	5.31	5.48	5.78	6.11	5.84
	Avg Bill	\$17,923	\$20,747	\$21,739	\$28,021	\$33,187
<b>CASES</b>		<b>700</b>	<b>709</b>	<b>722</b>	<b>831</b>	<b>816</b>
<b>AVG LOS</b>		<b>5.96</b>	<b>5.94</b>	<b>5.98</b>	<b>6.07</b>	<b>6.69</b>
<b>AVG BILL</b>		<b>\$20,428</b>	<b>\$21,138</b>	<b>\$24,029</b>	<b>\$28,901</b>	<b>\$35,565</b>

## DRG 202: CIRRHOSIS & ALCOHOLIC HEPATITIS

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	3	0	1	7	0
	Avg LOS	5.67	0.00	2.00	8.57	0.00
	Avg Bill	\$17,458	\$0	\$5,233	\$22,797	\$0
Desert Springs	Cases	41	52	34	57	57
	Avg LOS	6.61	5.54	6.38	6.86	7.09
	Avg Bill	\$24,108	\$18,871	\$26,299	\$36,782	\$42,558
North Vista	Cases	44	44	51	36	28
	Avg LOS	9.07	6.86	7.57	7.81	4.39
	Avg Bill	\$41,394	\$39,870	\$38,826	\$59,185	\$40,789
Mountain View	Cases	30	43	45	49	32
	Avg LOS	4.17	5.49	5.49	6.80	7.97
	Avg Bill	\$18,942	\$20,183	\$19,275	\$35,406	\$44,433
St. Rose Domin.	Cases	35	34	45	33	40
	Avg LOS	5.26	5.76	7.31	5.76	7.03
	Avg Bill	\$19,346	\$22,226	\$26,116	\$25,912	\$33,604
St. Rose Siena	Cases	0	2	21	44	47
	Avg LOS	0.00	10.50	5.86	5.02	6.64
	Avg Bill	\$0	\$39,280	\$19,262	\$25,385	\$34,315
Summerlin	Cases	18	33	37	42	40
	Avg LOS	7.83	5.55	6.16	5.98	5.80
	Avg Bill	\$28,354	\$22,022	\$24,807	\$31,442	\$43,090
Sunrise	Cases	131	97	85	87	94
	Avg LOS	5.85	7.11	5.87	6.85	7.47
	Avg Bill	\$20,922	\$26,407	\$27,532	\$35,305	\$41,483
University Med.	Cases	174	169	160	239	206
	Avg LOS	5.68	5.83	5.61	6.10	7.41
	Avg Bill	\$16,798	\$19,357	\$21,596	\$24,286	\$33,224
Valley Hospital	Cases	54	67	67	59	62
	Avg LOS	6.43	6.06	6.82	6.14	7.50
	Avg Bill	\$25,626	\$22,772	\$30,043	\$35,310	\$54,233
TOTAL		530	541	546	653	606
AVG LOS		6.11	6.11	6.20	6.35	7.10
AVG BILL		\$22,010	\$23,147	\$25,738	\$31,200	\$39,235
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	1	0
	Avg LOS	0.00	0.00	0.00	3.00	0.00
	Avg Bill	\$0	\$0	\$0	\$6,380	\$0
Northern NV	Cases	9	8	10	12	17
	Avg LOS	5.44	7.25	4.10	4.83	4.88
	Avg Bill	\$14,885	\$22,623	\$13,427	\$17,120	\$30,496
St. Mary's	Cases	45	41	45	46	44
	Avg LOS	5.47	6.76	5.42	6.50	5.61
	Avg Bill	\$17,455	\$19,918	\$21,731	\$29,304	\$27,311
Washoe Med.	Cases	67	73	57	69	83
	Avg LOS	6.34	4.66	6.46	4.68	6.45
	Avg Bill	\$17,538	\$13,528	\$24,768	\$19,788	\$28,411
TOTAL		121	122	112	128	144
AVG LOS		5.95	5.53	5.83	5.34	6.01
AVG BILL		\$17,310	\$16,272	\$22,535	\$22,853	\$28,321

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	32	22	47	33	33
	Avg LOS	4.66	5.36	4.30	4.76	4.97
	Avg Bill	\$12,457	\$11,899	\$11,769	\$16,636	\$19,852
Churchill	Cases	6	5	3	4	8
	Avg LOS	4.50	4.40	7.00	2.50	3.50
	Avg Bill	\$10,143	\$9,867	\$17,139	\$9,470	\$11,779
Grover C. Dils	Cases	0	0	2	2	1
	Avg LOS	0.00	0.00	2.50	5.50	2.00
	Avg Bill	\$0	\$0	\$3,693	\$6,076	\$2,495
Humboldt Gen.	Cases	1	3	1	0	1
	Avg LOS	1.00	5.33	1.00	0.00	5.00
	Avg Bill	\$2,041	\$5,606	\$1,865	\$0	\$5,161
Mt. Grant	Cases	2	3	1	1	0
	Avg LOS	1.50	3.67	2.00	3.00	0.00
	Avg Bill	\$4,007	\$5,823	\$2,218	\$8,770	\$0
Northeastern	Cases	5	8	8	6	10
	Avg LOS	4.20	5.75	5.38	4.00	5.10
	Avg Bill	\$9,840	\$13,148	\$17,245	\$14,451	\$16,680
Nye General	Cases	0	0	0	0	3
	Avg LOS	0.00	0.00	0.00	0.00	1.67
	Avg Bill	\$0	\$0	\$0	\$0	\$8,705
Pershing	Cases	1	0	0	0	0
	Avg LOS	11.00	0.00	0.00	0.00	0.00
	Avg Bill	\$11,252	\$0	\$0	\$0	\$0
South Lyon	Cases	1	1	0	1	0
	Avg LOS	2.00	5.00	0.00	1.00	0.00
	Avg Bill	\$5,220	\$3,747	\$0	\$6,294	\$0
Wm Bee Ririe	Cases	1	4	2	3	2
	Avg LOS	2.00	3.50	4.50	2.67	3.00
	Avg Bill	\$4,945	\$6,099	\$8,883	\$5,911	\$5,671
TOTAL		49	46	64	50	58
AVG LOS		4.41	5.04	4.42	4.28	4.50
AVG BILL		\$11,023	\$10,407	\$12,058	\$14,370	\$16,573
		700	709	722	831	808
<b>ALL COUNTIES</b>		5.96	5.94	5.98	6.07	6.72
		\$20,428	\$21,138	\$24,029	\$28,901	\$35,663

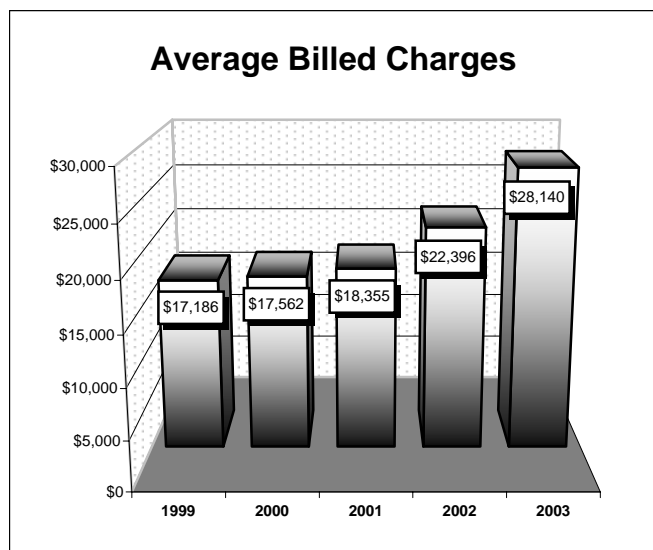
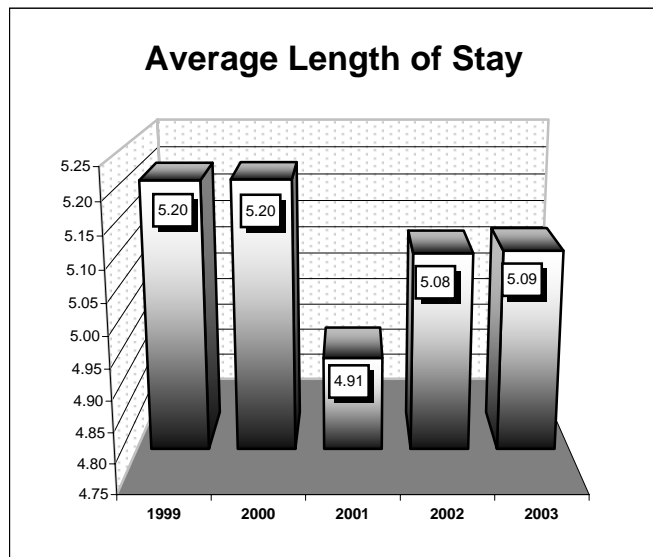
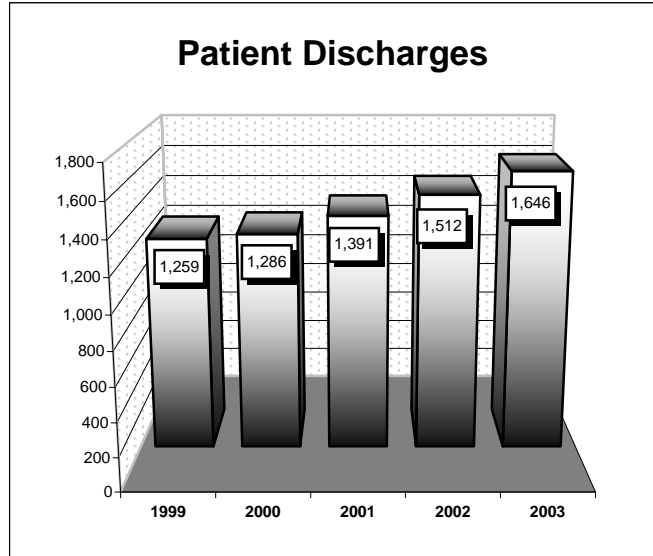
NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 204: DISORDERS OF PANCREAS EXCEPT MALIGNANCY

**Diagnosis:** Diagnoses in DRG 204 include, but are not limited to, pancreatitis, benign neoplasms of the pancreas, pancreatic disease, and pancreas injury.

**Description:** The pancreas is a small organ, approximately six inches long, located in the upper abdomen, and connected to the small intestine. The pancreas produces enzymes that help digest protein, fat and carbohydrates before they can be absorbed through the intestine and it makes islands of endocrine cells that produce insulin which regulate the use and storage of the body's main energy source, glucose and sugar.

**Definitions:** **Pancreatitis:** inflammation of the pancreas. Inflammation occurs when the digestive enzymes attack the pancreas. The inflammation may occur suddenly or develop over many years. **Neoplasm:** any abnormal growth of new tissue. Benign means noncancerous. **Malignancy:** describing a cancer.



RELATED DRG		1999	2000	2001	2002	2003
203	Cases	365	297	320	354	380

GENDER		1999	2000	2001	2002	2003
Male	Cases	664	681	762	803	856
	Avg LOS	5.29	5.12	4.91	4.80	5.14
	Avg Bill	\$17,995	\$17,427	\$19,125	\$22,201	\$28,597
Female	Cases	595	605	629	709	790
	Avg LOS	5.09	5.29	4.91	5.40	5.03
	Avg Bill	\$16,284	\$17,715	\$17,422	\$22,616	\$27,646
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	15	20	19	23	25
	Avg LOS	4.67	6.70	7.16	4.48	5.00
	Avg Bill	\$12,628	\$16,200	\$20,638	\$19,538	\$24,216
Age 18-35	Cases	235	187	250	244	302
	Avg LOS	4.76	4.51	4.01	4.56	5.00
	Avg Bill	\$14,472	\$14,731	\$14,003	\$20,379	\$25,705
Age 36-49	Cases	439	480	478	548	551
	Avg LOS	5.26	5.20	5.06	4.73	4.99
	Avg Bill	\$16,658	\$16,740	\$17,765	\$21,175	\$26,386
Age 50-64	Cases	282	313	365	362	398
	Avg LOS	5.37	5.55	5.18	6.12	5.29
	Avg Bill	\$18,921	\$19,260	\$19,803	\$24,257	\$30,223
Age 65 +	Cases	288	286	279	335	370
	Avg LOS	5.33	5.17	4.94	4.96	5.09
	Avg Bill	\$18,745	\$19,030	\$21,214	\$24,046	\$30,765
<b>CASES</b>		<b>1,259</b>	<b>1,286</b>	<b>1,391</b>	<b>1,512</b>	<b>1,646</b>
<b>AVG LOS</b>		<b>5.20</b>	<b>5.20</b>	<b>4.91</b>	<b>5.08</b>	<b>5.09</b>
<b>AVG BILL</b>		<b>\$17,186</b>	<b>\$17,562</b>	<b>\$18,355</b>	<b>\$22,396</b>	<b>\$28,140</b>

## DRG 204: DISORDERS OF PANCREAS EXCEPT MALIGNANCY

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	7	11	13	7	13
	Avg LOS	7.57	4.45	4.38	5.86	5.23
	Avg Bill	\$32,235	\$11,873	\$12,559	\$13,279	\$12,107
Desert Springs	Cases	108	95	99	135	136
	Avg LOS	4.93	4.35	4.44	4.98	5.04
	Avg Bill	\$14,979	\$15,698	\$18,540	\$24,420	\$31,782
North Vista	Cases	35	63	69	80	88
	Avg LOS	6.17	5.37	4.57	4.50	4.19
	Avg Bill	\$32,687	\$27,203	\$24,715	\$33,233	\$33,805
Mountain View	Cases	86	92	119	126	159
	Avg LOS	5.24	5.15	5.45	5.49	5.04
	Avg Bill	\$20,013	\$16,469	\$20,512	\$28,155	\$28,642
St. Rose Domin.	Cases	58	52	66	69	90
	Avg LOS	5.41	4.85	4.52	5.13	4.88
	Avg Bill	\$18,057	\$14,580	\$17,807	\$23,504	\$24,396
St. Rose Siena	Cases	0	13	53	81	87
	Avg LOS	0.00	5.08	4.47	4.49	6.07
	Avg Bill	\$0	\$17,144	\$18,975	\$23,444	\$36,975
Summerlin	Cases	50	52	58	63	68
	Avg LOS	5.46	5.25	4.10	3.62	4.50
	Avg Bill	\$20,518	\$20,176	\$20,275	\$18,292	\$36,001
Sunrise	Cases	280	233	228	220	303
	Avg LOS	4.76	5.69	5.17	6.17	5.33
	Avg Bill	\$15,329	\$22,203	\$19,747	\$25,830	\$29,103
University Med.	Cases	203	216	193	222	173
	Avg LOS	5.79	4.99	4.91	5.37	5.84
	Avg Bill	\$18,756	\$13,603	\$18,486	\$20,805	\$25,549
Valley Hospital	Cases	123	101	103	99	96
	Avg LOS	5.46	5.66	4.99	4.92	5.88
	Avg Bill	\$20,268	\$22,514	\$19,727	\$22,992	\$41,094
TOTAL		950	928	1,001	1,102	1,213
AVG LOS		5.28	5.21	4.87	5.22	5.27
AVG BILL		\$18,289	\$18,606	\$19,584	\$24,362	\$30,546
<b>WASHOE</b>						
Incline Village	Cases	3	0	3	2	0
	Avg LOS	3.00	0.00	2.67	1.00	0.00
	Avg Bill	\$6,023	\$0	\$6,166	\$4,769	\$0
Northern NV	Cases	16	12	23	25	26
	Avg LOS	3.94	4.33	3.91	4.60	3.96
	Avg Bill	\$12,473	\$12,677	\$12,689	\$18,095	\$24,582
St. Mary's	Cases	71	69	65	74	70
	Avg LOS	6.15	4.72	5.12	4.66	4.66
	Avg Bill	\$19,645	\$16,330	\$22,159	\$22,121	\$22,883
Washoe Med.	Cases	111	126	143	171	167
	Avg LOS	5.25	5.04	5.84	5.54	5.25
	Avg Bill	\$14,487	\$14,433	\$16,680	\$19,550	\$25,898
TOTAL		201	207	234	272	263
AVG LOS		5.43	4.89	5.41	5.18	4.96
AVG BILL		\$16,023	\$14,963	\$17,675	\$20,007	\$24,965

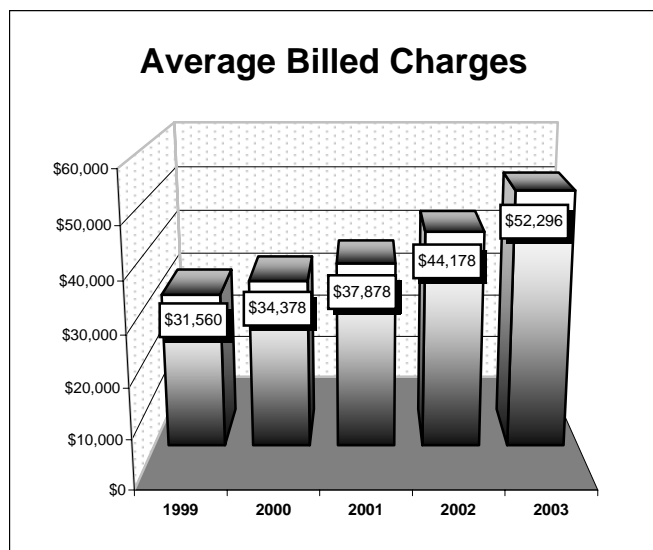
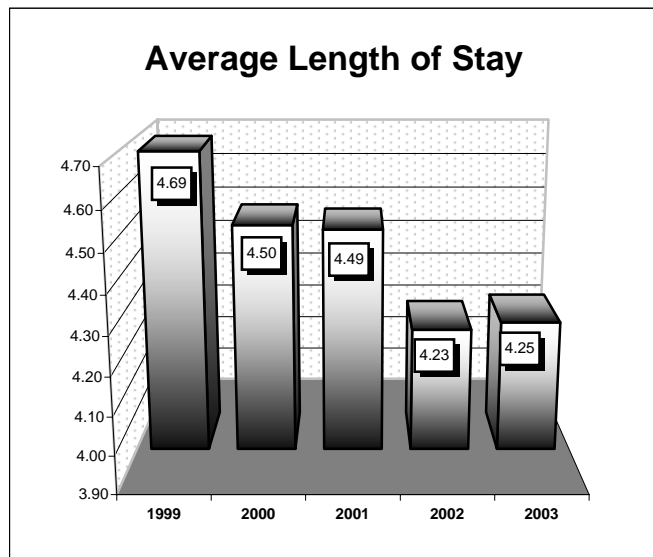
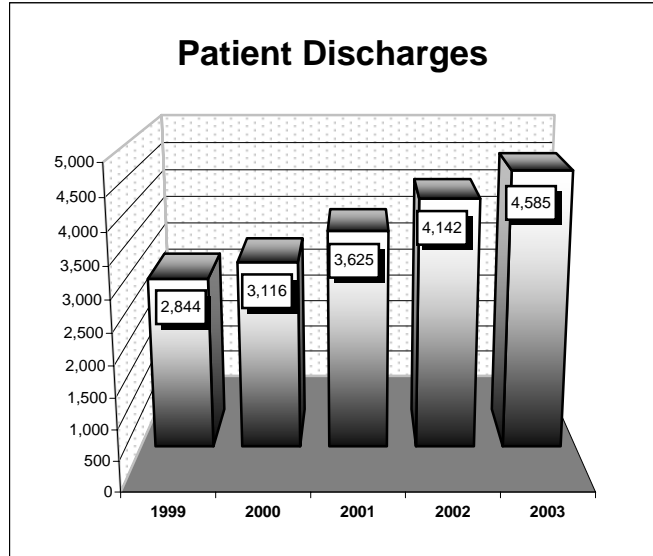
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	1	1	0	0
	Avg LOS	0.00	6.00	3.00	0.00	0.00
	Avg Bill	\$0	\$8,155	\$3,251	\$0	\$0
Carson Tahoe	Cases	53	84	76	57	70
	Avg LOS	4.64	6.06	4.71	3.93	4.67
	Avg Bill	\$11,923	\$16,197	\$13,359	\$13,389	\$22,227
Churchill	Cases	20	19	21	27	12
	Avg LOS	3.80	4.84	3.38	3.67	3.08
	Avg Bill	\$10,938	\$12,600	\$8,636	\$11,118	\$9,733
Grover C. Dils	Cases	1	0	0	0	1
	Avg LOS	1.00	0.00	0.00	0.00	3.00
	Avg Bill	\$2,175	\$0	\$0	\$0	\$4,221
Humboldt Gen.	Cases	8	7	8	6	5
	Avg LOS	5.13	3.86	10.38	6.00	3.40
	Avg Bill	\$6,763	\$6,046	\$14,669	\$11,648	\$5,165
Mt. Grant	Cases	2	2	1	2	3
	Avg LOS	2.50	4.00	2.00	3.00	3.00
	Avg Bill	\$3,519	\$8,797	\$4,295	\$8,693	\$6,501
Northeastern	Cases	16	21	25	23	29
	Avg LOS	2.50	6.76	4.20	4.30	4.21
	Avg Bill	\$5,374	\$22,155	\$13,713	\$12,288	\$13,870
Nye General	Cases	1	2	4	7	10
	Avg LOS	3.00	3.50	2.75	3.43	3.30
	Avg Bill	\$3,461	\$4,992	\$5,148	\$8,439	\$7,220
Pershing	Cases	2	1	1	2	3
	Avg LOS	4.00	3.00	6.00	2.50	4.33
	Avg Bill	\$5,920	\$6,623	\$9,948	\$5,997	\$11,870
South Lyon	Cases	1	4	2	3	11
	Avg LOS	2.00	4.00	3.00	2.33	2.18
	Avg Bill	\$2,693	\$5,613	\$5,272	\$2,537	\$3,705
Wm Bee Ririe	Cases	4	10	17	11	13
	Avg LOS	3.50	2.60	2.53	2.55	3.23
	Avg Bill	\$6,252	\$4,863	\$5,084	\$5,660	\$8,808
TOTAL		108	151	156	138	157
AVG LOS		4.04	5.54	4.41	3.83	3.99
AVG BILL		\$9,657	\$14,708	\$11,486	\$11,407	\$15,207
		1,259	1,286	1,391	1,512	1,633
<b>ALL COUNTIES</b>		5.20	5.20	4.91	5.08	5.09
		\$17,186	\$17,562	\$18,355	\$22,396	\$28,173

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 209: MAJOR JOINT & LIMB REATTACHMENT PROCS OF LOWER EXTREMITY

**Procedure:** DRG 209 includes but is not limited to, hip, knee, ankle replacements, and foot, leg, ankle and thigh reattachment.

**Definitons:** Hip replacement: the substitution of an artificial ball and socket joint for the hip joint. **Knee replacement:** a surgical procedure in which injured or damaged parts of the knee joint are replaced with artificial parts. **Lower extremity:** part(s) of the leg(s).



GENDER		1999	2000	2001	2002	2003
Male	Cases	1,084	1,259	1,393	1,662	1,865
	Avg LOS	4.64	4.49	4.32	4.14	4.14
	Avg Bill	\$32,604	\$35,028	\$37,980	\$44,859	\$52,709
Female	Cases	1,760	1,857	2,232	2,480	2,720
	Avg LOS	4.73	4.52	4.60	4.29	4.32
	Avg Bill	\$30,917	\$33,936	\$37,814	\$43,721	\$52,012
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	2	1	3	4	0
	Avg LOS	6.00	5.00	4.00	5.00	0.00
	Avg Bill	\$57,295	\$25,993	\$31,250	\$51,020	\$0
Age 18-35	Cases	21	28	33	33	30
	Avg LOS	4.29	4.25	4.82	4.55	4.67
	Avg Bill	\$31,958	\$36,857	\$40,271	\$53,412	\$58,300
Age 36-49	Cases	201	233	238	335	344
	Avg LOS	4.26	4.03	4.07	4.26	3.74
	Avg Bill	\$32,560	\$32,816	\$38,361	\$45,180	\$51,478
Age 50-64	Cases	766	833	1,040	1,245	1,394
	Avg LOS	4.46	4.39	4.26	3.79	3.97
	Avg Bill	\$30,937	\$34,357	\$36,894	\$42,690	\$51,542
Age 65 +	Cases	1,854	2,021	2,311	2,525	2,817
	Avg LOS	4.84	4.61	4.64	4.44	4.45
	Avg Bill	\$31,677	\$34,536	\$38,245	\$44,647	\$52,704
<b>CASES</b>		<b>2,844</b>	<b>3,116</b>	<b>3,625</b>	<b>4,142</b>	<b>4,585</b>
<b>AVG LOS</b>		<b>4.69</b>	<b>4.50</b>	<b>4.49</b>	<b>4.23</b>	<b>4.25</b>
<b>AVG BILL</b>		<b>\$31,560</b>	<b>\$34,378</b>	<b>\$37,878</b>	<b>\$44,178</b>	<b>\$52,296</b>

## DRG 209: MAJOR JOINT & LIMB REATTACHMENT PROCEDURES OF LOWER EXTREMITY

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	11	17	47	18	28
	Avg LOS	5.09	5.41	4.77	5.17	4.96
	Avg Bill	\$27,053	\$33,158	\$27,678	\$31,166	\$30,487
Desert Springs	Cases	273	227	378	555	108
	Avg LOS	5.47	5.30	3.87	3.86	3.57
	Avg Bill	\$33,534	\$37,007	\$43,395	\$53,760	\$59,252
North Vista	Cases	94	130	142	158	151
	Avg LOS	6.13	5.29	5.66	4.97	4.86
	Avg Bill	\$34,795	\$43,230	\$47,929	\$66,223	\$72,789
Mountain View	Cases	278	367	328	402	489
	Avg LOS	4.15	3.98	4.15	3.99	4.48
	Avg Bill	\$34,298	\$34,959	\$34,195	\$39,127	\$45,953
St. Rose Domin.	Cases	151	368	99	97	123
	Avg LOS	3.95	3.95	4.35	3.88	4.66
	Avg Bill	\$27,422	\$34,546	\$35,457	\$41,143	\$53,689
St. Rose Siena	Cases	0	75	300	330	574
	Avg LOS	0.00	5.61	4.44	3.71	3.56
	Avg Bill	\$0	\$40,961	\$43,524	\$46,782	\$51,588
Summerlin	Cases	202	124	183	164	321
	Avg LOS	4.73	5.02	5.11	4.80	4.05
	Avg Bill	\$29,844	\$31,248	\$35,451	\$42,311	\$69,415
Sunrise	Cases	471	461	588	652	845
	Avg LOS	4.65	4.54	4.14	3.83	4.40
	Avg Bill	\$29,342	\$29,620	\$31,643	\$35,413	\$43,138
University Med.	Cases	160	142	136	116	190
	Avg LOS	5.53	5.50	5.89	5.97	4.96
	Avg Bill	\$36,280	\$36,355	\$41,110	\$58,828	\$52,340
Valley Hospital	Cases	318	194	264	274	166
	Avg LOS	4.34	4.61	4.68	4.15	4.98
	Avg Bill	\$30,713	\$33,593	\$39,897	\$41,278	\$55,507
TOTAL		1,958	2,105	2,465	2,766	2,995
AVG LOS		4.74	4.61	4.47	4.10	4.29
AVG BILL		\$31,572	\$34,398	\$37,936	\$44,896	\$51,694
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	95	107	182	210	236
	Avg LOS	4.46	4.34	5.47	4.79	4.52
	Avg Bill	\$30,830	\$33,063	\$37,583	\$51,277	\$100,542
St. Mary's	Cases	319	315	286	341	311
	Avg LOS	4.69	4.62	4.80	5.05	5.11
	Avg Bill	\$35,412	\$43,859	\$48,589	\$52,058	\$55,453
Washoe Med.	Cases	328	356	384	475	540
	Avg LOS	4.81	4.53	4.84	4.91	4.70
	Avg Bill	\$30,718	\$30,990	\$35,730	\$38,171	\$44,272
TOTAL		742	778	852	1,026	1,087
AVG LOS		4.72	4.54	4.96	4.93	4.78
AVG BILL		\$32,750	\$36,486	\$40,442	\$45,469	\$59,688

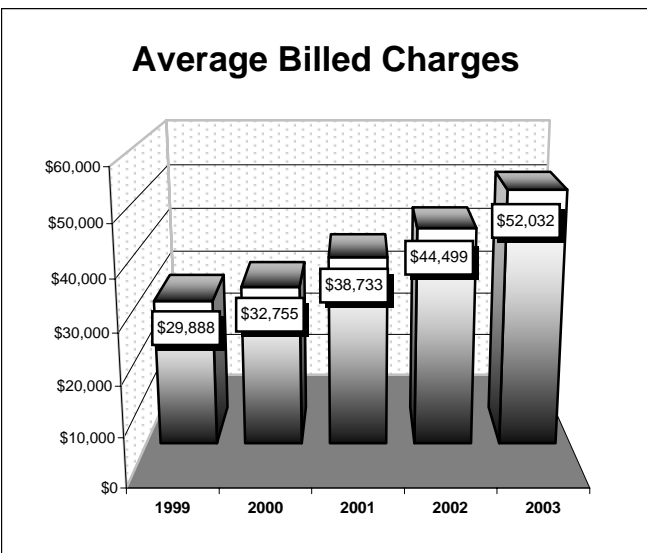
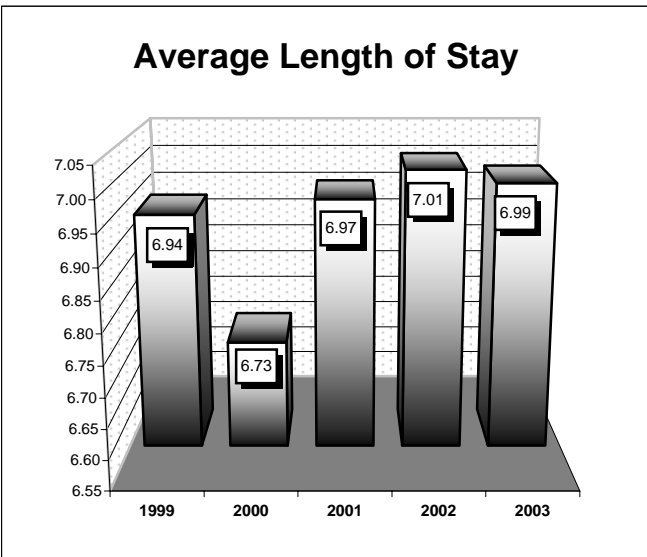
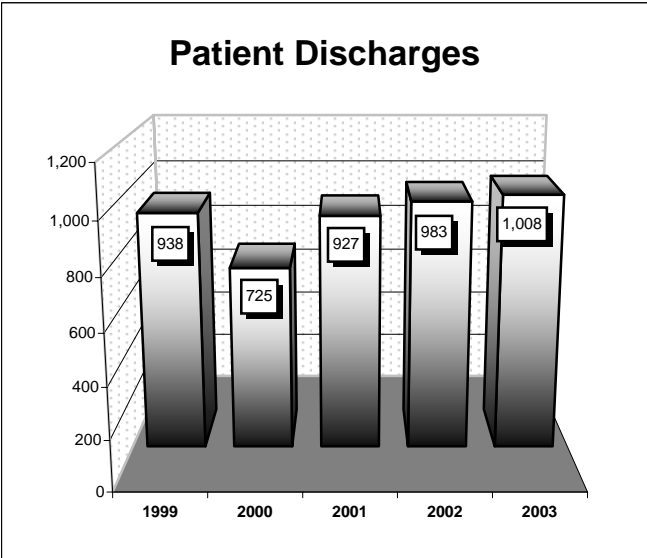
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	110	203	266	313	369
	Avg LOS	3.71	3.18	2.97	2.94	2.50
	Avg Bill	\$25,510	\$27,478	\$30,656	\$35,005	\$36,635
Churchill	Cases	20	10	5	2	0
	Avg LOS	3.90	4.60	4.80	3.50	0.00
	Avg Bill	\$24,088	\$27,772	\$30,185	\$30,970	\$0
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	12	14	29	31	26
	Avg LOS	5.25	4.93	6.28	5.65	5.54
	Avg Bill	\$26,355	\$25,620	\$29,933	\$33,522	\$45,231
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	2	6	8	4	2
	Avg LOS	5.50	5.50	5.25	5.75	5.00
	Avg Bill	\$16,529	\$18,678	\$20,647	\$23,371	\$20,956
TOTAL		144	233	308	350	397
AVG LOS		3.89	3.40	3.37	3.21	2.72
AVG BILL		\$25,258	\$27,152	\$30,321	\$34,717	\$37,119
		2,844	3,116	3,625	4,142	4,479
<b>ALL COUNTIES</b>		4.69	4.50	4.49	4.23	4.27
		\$31,560	\$34,378	\$37,878	\$44,178	\$52,342

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 210: HIP & FEMUR PROCEDURES EXCEPT MAJOR JOINT. AGE > 17 W CC

**Procedures:** Included, but not limited to, in this DRG are open reductions and closed reductions, internal fixations, bone grafts, and osteoclases of the femur.

**Definitions:** **Open reduction:** a surgical procedure for reducing a fracture or dislocation. A closed reduction is the manual correction of a fracture without an incision. **Internal fixation:** a method of holding together the fragments of a fractured bone. After open reduction of the fracture, pins, wires, screws, plates or nails may be used to stabilize the fragments. **Bone graft:** the transplantation of a piece of bone from one part of the body to another to repair a skeletal defect. **Osteoclasis:** the intentional surgical fracture of a bone to correct a deformity. **Femur:** the thigh bone that extends from the pelvis to the knee. Is it the longest and strongest bone in the body.



RELATED DRGS		1999	2000	2001	2002	2003
211	Cases	373	612	429	423	404
212	Cases	116	118	109	129	134

GENDER		1999	2000	2001	2002	2003
Male	Cases	308	226	371	340	343
	Avg LOS	7.88	7.36	7.42	8.12	7.56
	Avg Bill	\$34,464	\$37,640	\$42,655	\$52,114	\$55,422
Female	Cases	630	499	556	643	665
	Avg LOS	6.48	6.44	6.67	6.43	6.70
	Avg Bill	\$27,651	\$30,543	\$36,115	\$40,472	\$50,283
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 18-35	Cases	49	39	50	65	53
	Avg LOS	9.45	6.87	10.74	10.06	5.91
	Avg Bill	\$48,358	\$50,292	\$55,441	\$70,704	\$64,139
Age 36-49	Cases	45	36	59	51	49
	Avg LOS	10.11	9.22	9.41	8.24	7.53
	Avg Bill	\$45,319	\$46,214	\$61,767	\$65,738	\$69,900
Age 50-64	Cases	96	87	124	111	122
	Avg LOS	7.67	7.70	7.34	7.95	9.70
	Avg Bill	\$32,379	\$37,915	\$41,741	\$45,664	\$65,402
Age 65 +	Cases	748	563	694	756	784
	Avg LOS	6.49	6.41	6.42	6.53	6.61
	Avg Bill	\$27,430	\$29,883	\$35,033	\$40,642	\$48,016
<b>CASES</b>		<b>938</b>	<b>725</b>	<b>927</b>	<b>983</b>	<b>1,008</b>
<b>AVG LOS</b>		<b>6.94</b>	<b>6.73</b>	<b>6.97</b>	<b>7.01</b>	<b>6.99</b>
<b>AVG BILL</b>		<b>\$29,888</b>	<b>\$32,755</b>	<b>\$38,733</b>	<b>\$44,499</b>	<b>\$52,032</b>

## DRG 210: HIP & FEMUR PROCEDURES EXCEPT MAJOR JOINT. AGE > 17 W CC

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	8	8	15	11	6
	Avg LOS	5.75	6.13	6.20	7.36	5.17
	Avg Bill	\$19,297	\$20,731	\$25,277	\$28,325	\$20,054
Desert Springs	Cases	80	60	87	84	9
	Avg LOS	7.49	6.78	6.29	6.08	8.33
	Avg Bill	\$27,560	\$31,352	\$36,118	\$42,909	\$54,328
North Vista	Cases	32	47	28	36	22
	Avg LOS	7.81	5.83	8.57	7.47	8.59
	Avg Bill	\$34,814	\$36,638	\$52,650	\$67,497	\$82,919
Mountain View	Cases	66	36	68	105	74
	Avg LOS	5.97	7.28	6.85	6.24	7.19
	Avg Bill	\$32,284	\$35,724	\$34,752	\$40,080	\$47,904
St. Rose Domin.	Cases	34	27	27	18	66
	Avg LOS	6.41	5.22	7.04	5.83	5.71
	Avg Bill	\$27,675	\$27,024	\$37,703	\$40,556	\$41,583
St. Rose Siena	Cases	0	5	36	49	67
	Avg LOS	0.00	7.40	6.14	6.04	6.75
	Avg Bill	\$0	\$29,132	\$47,683	\$42,338	\$46,664
Summerlin	Cases	46	50	67	82	108
	Avg LOS	6.11	6.12	6.49	6.24	6.71
	Avg Bill	\$21,652	\$31,128	\$33,938	\$38,916	\$60,480
Sunrise	Cases	120	79	109	88	144
	Avg LOS	6.43	7.09	6.54	8.26	8.16
	Avg Bill	\$29,470	\$35,862	\$38,991	\$54,437	\$54,744
University Med.	Cases	145	113	135	100	81
	Avg LOS	9.52	7.81	8.33	9.61	7.68
	Avg Bill	\$42,227	\$39,796	\$43,332	\$57,115	\$52,089
Valley Hospital	Cases	87	68	74	70	69
	Avg LOS	6.22	7.34	5.61	6.73	7.67
	Avg Bill	\$25,257	\$31,771	\$32,721	\$39,573	\$53,482
TOTAL		618	493	646	643	646
AVG LOS		7.25	6.93	6.88	7.14	7.29
AVG BILL		\$31,388	\$34,436	\$38,527	\$46,379	\$52,901
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	21	19	25	56	64
	Avg LOS	5.24	7.16	6.28	7.46	6.86
	Avg Bill	\$25,178	\$38,517	\$37,217	\$53,269	\$93,733
St. Mary's	Cases	84	64	67	78	93
	Avg LOS	7.11	7.27	9.24	6.53	7.02
	Avg Bill	\$27,572	\$34,440	\$47,524	\$39,978	\$41,960
Washoe Med.	Cases	123	83	124	113	114
	Avg LOS	7.07	6.61	7.18	7.64	6.82
	Avg Bill	\$32,757	\$31,596	\$42,538	\$45,179	\$47,383
TOTAL		228	166	216	247	271
AVG LOS		6.92	6.93	7.71	7.25	6.90
AVG BILL		\$30,149	\$33,485	\$43,469	\$45,371	\$56,468

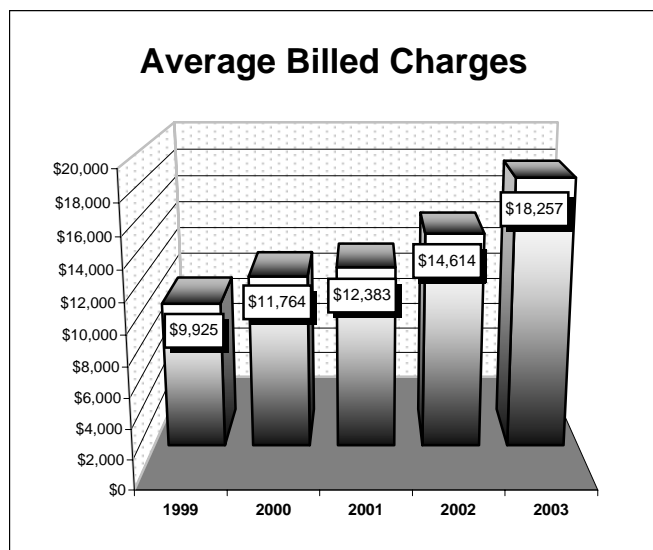
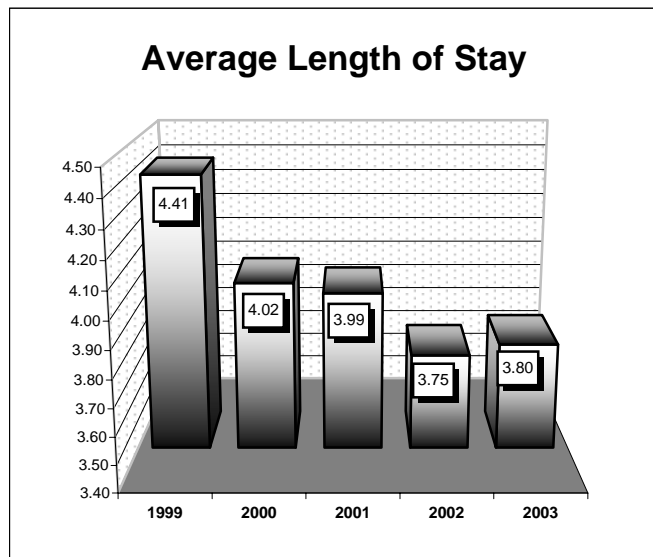
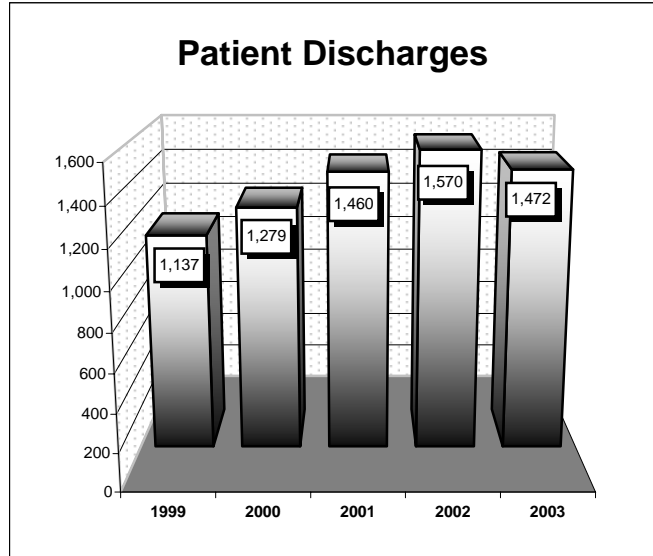
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	54	38	39	64	69
	Avg LOS	4.63	4.00	5.36	5.06	4.49
	Avg Bill	\$19,558	\$18,609	\$28,646	\$31,204	\$31,627
Churchill	Cases	22	13	5	4	1
	Avg LOS	4.41	4.00	5.40	4.50	6.00
	Avg Bill	\$18,087	\$16,898	\$19,568	\$24,172	\$22,206
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	0	0	1	0	0
	Avg LOS	0.00	0.00	3.00	0.00	0.00
	Avg Bill	\$0	\$0	\$8,751	\$0	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	16	11	19	25	16
	Avg LOS	6.56	7.82	5.47	6.96	7.38
	Avg Bill	\$19,342	\$19,628	\$20,305	\$24,797	\$36,468
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	0	4	1	0	2
	Avg LOS	0.00	5.25	5.00	0.00	7.00
	Avg Bill	\$0	\$17,318	\$17,999	\$0	\$23,978
TOTAL		92	66	65	93	88
AVG LOS		4.91	4.71	5.35	5.55	5.09
AVG BILL		\$19,168	\$18,363	\$25,040	\$29,179	\$32,226
		938	725	927	983	1,005
<b>ALL COUNTIES</b>		6.94	6.73	6.97	7.01	6.99
		\$29,888	\$32,755	\$38,733	\$44,499	\$52,052

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 243: MEDICAL BACK PROBLEMS

**Diagnosis:** Diagnoses under this DRG, include but are not limited to, displacement of lumbar intervertebral disc without myelopathy, spinal stenosis, lumbago, closed fracture of dorsal vertebra and closed fracture of lumbar vertebra.

**Definitions:** **Vertebra:** any one of the bones of the spinal column. **Intervertebral:** the space between two vertebrae. **Myelopathy:** disease of the spinal cord. **Stenosis:** an abnormal condition characterized by the constriction or narrowing of an opening or passageway in a body structure. **Lumbago:** pain in the lumbar, lower, region of the spinal cord caused by muscle strain, rheumatoid arthritis, osteoarthritis, or a herniated intervertebral disk. **Fracture:** a traumatic injury to a bone in which the continuity of the bone tissue is broken. **Dorsal:** the back of something.



GENDER		1999	2000	2001	2002	2003
Male	Cases	519	563	638	699	661
	Avg LOS	3.98	3.85	3.83	3.62	3.82
	Avg Bill	\$10,171	\$11,982	\$13,058	\$14,988	\$19,001
Female	Cases	618	716	822	871	811
	Avg LOS	4.77	4.16	4.10	3.86	3.78
	Avg Bill	\$9,719	\$11,593	\$11,859	\$14,314	\$17,650
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	22	20	26	32	31
	Avg LOS	2.91	2.35	2.12	2.63	3.35
	Avg Bill	\$8,840	\$9,290	\$14,001	\$11,975	\$15,282
Age 18-35	Cases	183	166	216	244	231
	Avg LOS	2.94	3.07	3.09	3.00	3.55
	Avg Bill	\$9,132	\$9,535	\$12,078	\$13,246	\$20,509
Age 36-49	Cases	242	285	338	369	299
	Avg LOS	3.26	3.15	3.59	3.33	3.46
	Avg Bill	\$7,736	\$9,778	\$11,711	\$13,172	\$17,007
Age 50-64	Cases	224	302	319	370	339
	Avg LOS	4.29	4.01	3.76	3.83	3.79
	Avg Bill	\$10,742	\$13,038	\$12,295	\$15,573	\$18,108
Age 65 +	Cases	466	506	561	555	572
	Avg LOS	5.71	4.90	4.78	4.38	4.10
	Avg Bill	\$11,033	\$12,952	\$12,881	\$15,687	\$18,250
<b>CASES</b>		<b>1,137</b>	<b>1,279</b>	<b>1,460</b>	<b>1,570</b>	<b>1,472</b>
<b>AVG LOS</b>		<b>4.41</b>	<b>4.02</b>	<b>3.99</b>	<b>3.75</b>	<b>3.80</b>
<b>AVG BILL</b>		<b>\$9,925</b>	<b>\$11,764</b>	<b>\$12,383</b>	<b>\$14,614</b>	<b>\$18,257</b>

## DRG 243: MEDICAL BACK PROBLEMS

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	7	4	7	8	11
	Avg LOS	3.00	3.25	4.71	4.00	3.36
	Avg Bill	\$5,960	\$7,733	\$6,631	\$7,505	\$6,488
Desert Springs	Cases	99	67	82	108	97
	Avg LOS	4.63	4.04	3.80	3.43	3.44
	Avg Bill	\$9,953	\$11,191	\$12,289	\$13,229	\$18,102
North Vista	Cases	14	32	25	33	26
	Avg LOS	5.07	3.75	3.32	2.67	4.73
	Avg Bill	\$23,573	\$14,465	\$15,438	\$14,927	\$25,467
Mountain View	Cases	69	71	85	73	67
	Avg LOS	3.14	3.38	3.69	3.86	4.04
	Avg Bill	\$7,622	\$9,055	\$11,251	\$16,138	\$18,999
St. Rose Domin.	Cases	28	39	54	63	64
	Avg LOS	3.07	4.62	3.28	3.89	3.66
	Avg Bill	\$8,623	\$11,976	\$10,117	\$12,959	\$15,409
St. Rose Siena	Cases	0	24	41	69	72
	Avg LOS	0.00	4.33	4.10	3.80	3.97
	Avg Bill	\$0	\$10,743	\$13,250	\$15,568	\$18,509
Summerlin	Cases	44	49	66	93	98
	Avg LOS	6.64	4.35	3.59	3.03	3.71
	Avg Bill	\$13,451	\$14,433	\$11,374	\$11,006	\$20,488
Sunrise	Cases	213	241	287	302	302
	Avg LOS	5.13	4.64	4.16	3.83	3.65
	Avg Bill	\$11,118	\$12,641	\$11,959	\$14,124	\$16,781
University Med.	Cases	185	209	243	269	268
	Avg LOS	3.66	3.91	3.97	3.96	4.29
	Avg Bill	\$10,656	\$11,983	\$13,586	\$16,082	\$21,732
Valley Hospital	Cases	94	99	83	122	143
	Avg LOS	3.91	3.87	4.22	3.66	3.22
	Avg Bill	\$8,594	\$13,975	\$14,913	\$13,797	\$15,524
TOTAL		753	835	973	1,140	1,148
AVG LOS		4.36	4.14	3.94	3.71	3.80
AVG BILL		\$10,443	\$12,279	\$12,547	\$14,341	\$18,468
<b>WASHOE</b>						
Incline Village	Cases	1	1	2	0	0
	Avg LOS	2.00	4.00	1.50	0.00	0.00
	Avg Bill	\$3,413	\$6,865	\$2,204	\$0	\$0
Northern NV	Cases	12	25	26	33	29
	Avg LOS	2.75	2.68	3.81	3.30	3.48
	Avg Bill	\$5,886	\$6,279	\$9,108	\$11,954	\$19,746
St. Mary's	Cases	83	77	84	50	33
	Avg LOS	5.35	4.74	5.99	6.04	5.70
	Avg Bill	\$9,399	\$10,927	\$14,672	\$15,301	\$25,213
Washoe Med.	Cases	197	238	245	261	184
	Avg LOS	4.88	3.98	4.03	3.74	3.45
	Avg Bill	\$10,370	\$12,818	\$13,132	\$18,044	\$18,810
TOTAL		293	341	357	344	246
AVG LOS		4.92	4.06	4.46	4.03	3.76
AVG BILL		\$9,888	\$11,894	\$13,140	\$17,061	\$19,779

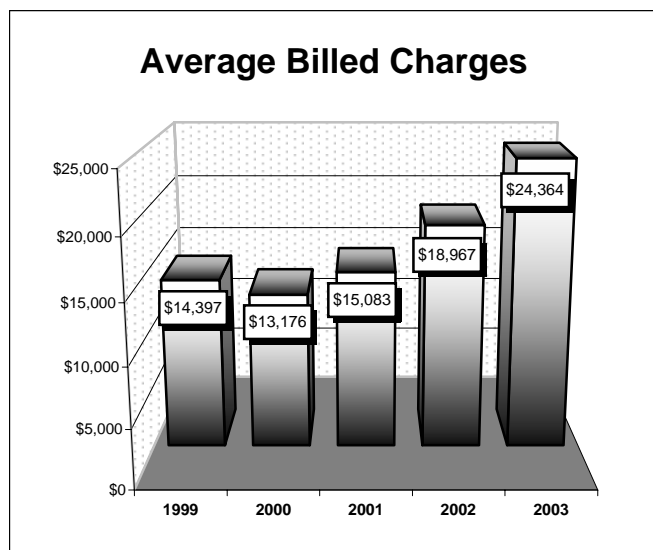
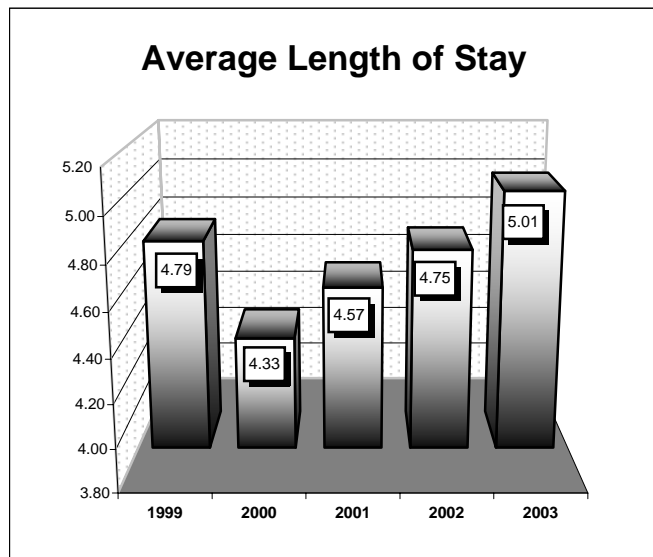
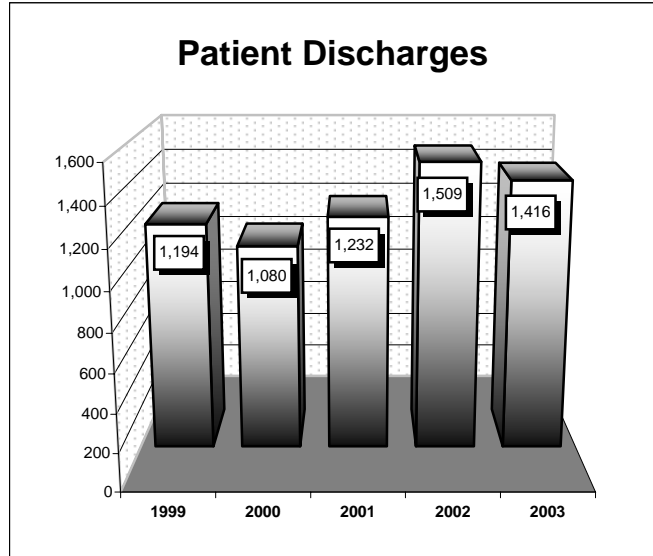
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	3
	Avg LOS	0.00	0.00	0.00	0.00	3.67
	Avg Bill	\$0	\$0	\$0	\$0	\$3,220
Carson Tahoe	Cases	33	45	67	38	33
	Avg LOS	2.94	3.02	3.42	3.50	4.61
	Avg Bill	\$6,431	\$9,389	\$12,224	\$11,098	\$13,566
Churchill	Cases	12	13	7	1	2
	Avg LOS	3.83	3.46	2.57	3.00	3.50
	Avg Bill	\$6,907	\$8,203	\$8,273	\$4,434	\$9,427
Grover C. Dils	Cases	3	0	0	0	1
	Avg LOS	5.33	0.00	0.00	0.00	3.00
	Avg Bill	\$7,277	\$0	\$0	\$0	\$2,190
Humboldt Gen.	Cases	3	2	0	1	1
	Avg LOS	1.67	2.50	0.00	1.00	7.00
	Avg Bill	\$2,142	\$3,875	\$0	\$866	\$5,554
Mt. Grant	Cases	7	6	4	5	3
	Avg LOS	3.29	4.50	2.75	3.20	4.00
	Avg Bill	\$4,843	\$5,515	\$3,525	\$6,790	\$6,409
Northeastern	Cases	19	21	24	19	13
	Avg LOS	2.89	2.29	2.83	3.11	3.54
	Avg Bill	\$5,474	\$4,992	\$7,384	\$8,286	\$8,866
Nye General	Cases	2	2	2	2	0
	Avg LOS	2.50	1.00	1.50	3.00	0.00
	Avg Bill	\$3,768	\$1,461	\$3,106	\$5,612	\$0
Pershing	Cases	4	4	4	2	1
	Avg LOS	5.25	3.00	3.75	4.00	2.00
	Avg Bill	\$7,341	\$3,134	\$4,124	\$5,381	\$2,557
South Lyon	Cases	3	1	4	2	5
	Avg LOS	2.33	6.00	2.25	1.00	2.00
	Avg Bill	\$2,284	\$1,040	\$2,226	\$1,410	\$2,297
Wm Bee Ririe	Cases	5	9	18	16	9
	Avg LOS	2.80	2.33	2.39	3.00	2.33
	Avg Bill	\$3,865	\$5,154	\$4,481	\$5,213	\$5,233
TOTAL		91	103	130	86	71
AVG LOS		3.18	2.93	3.05	3.21	3.82
AVG BILL		\$5,762	\$7,162	\$9,081	\$8,449	\$9,571
		1,137	1,279	1,460	1,570	1,465
<b>ALL COUNTIES</b>		4.41	4.02	3.99	3.75	3.79
		\$9,925	\$11,764	\$12,383	\$14,614	\$18,257

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 294: DIABETES AGE > 35

**Description:** Diabetes is a disease caused by a deficiency of insulin or a decreased ability of the body to use insulin, a hormone secreted by the pancreas. Diabetes is classified into two main types, type 1 and type 2. Type 1 diabetes (insulin-dependent), affects 5%-10% of those with diabetes and most often occurs during childhood or adolescence. Type 2 diabetes (non-insulin dependent) is the more common type, affecting 90%-95% of those with diabetes. Type 2 diabetes usually occurs after age 40. Diabetic patients risk debilitating complications such as blindness, kidney disease, diabetic nerve damage, and lower extremity amputations. Cardiovascular disease, stroke, and high blood pressure is more common among persons with diabetes. Gestational diabetes occurs in women when glucose intolerance develops during pregnancy.

Insulin lowers blood glucose levels and promotes transport and entry of glucose into the muscle cells and other tissues.



RELATED DRG	1999	2000	2001	2002	2003	
295	Cases	545	570	724	710	771

GENDER	1999	2000	2001	2002	2003	
Male	Cases	636	569	704	843	806
	Avg LOS	4.71	4.53	4.49	4.83	5.16
	Avg Bill	\$14,558	\$13,545	\$14,915	\$19,926	\$24,725
Female	Cases	558	511	528	666	610
	Avg LOS	4.87	4.12	4.68	4.64	4.82
	Avg Bill	\$14,212	\$12,765	\$15,307	\$17,754	\$23,886
AGE GROUP	1999	2000	2001	2002	2003	
Age 0-17	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 18-35	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 36-49	Cases	350	364	351	513	487
	Avg LOS	4.33	4.17	4.43	4.47	4.89
	Avg Bill	\$13,236	\$13,046	\$14,562	\$18,834	\$21,915
Age 50-64	Cases	379	313	413	496	469
	Avg LOS	4.59	4.08	4.77	5.27	5.72
	Avg Bill	\$13,511	\$12,997	\$15,890	\$20,376	\$29,514
Age 65 +	Cases	465	403	468	500	460
	Avg LOS	5.29	4.67	4.50	4.50	4.42
	Avg Bill	\$15,993	\$13,432	\$14,761	\$17,707	\$21,705
<b>CASES</b>	<b>1,194</b>	<b>1,080</b>	<b>1,232</b>	<b>1,509</b>	<b>1,416</b>	
<b>AVG LOS</b>	<b>4.79</b>	<b>4.33</b>	<b>4.57</b>	<b>4.75</b>	<b>5.01</b>	
<b>AVG BILL</b>	<b>\$14,397</b>	<b>\$13,176</b>	<b>\$15,083</b>	<b>\$18,967</b>	<b>\$24,364</b>	

## DRG 294: DIABETES AGE > 35

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	11	8	14	7	6
	Avg LOS	3.18	5.00	6.43	5.86	3.67
	Avg Bill	\$7,152	\$10,552	\$15,198	\$10,023	\$8,973
Desert Springs	Cases	98	96	115	151	148
	Avg LOS	4.00	4.46	3.95	4.38	4.23
	Avg Bill	\$11,062	\$13,103	\$15,088	\$21,317	\$25,674
North Vista	Cases	74	84	70	87	75
	Avg LOS	8.19	3.58	4.79	3.87	4.20
	Avg Bill	\$24,889	\$17,739	\$25,422	\$24,641	\$33,997
Mountain View	Cases	56	54	68	83	88
	Avg LOS	4.46	4.54	4.81	4.78	4.26
	Avg Bill	\$18,367	\$14,040	\$15,270	\$20,232	\$21,791
St. Rose Domin.	Cases	155	40	56	86	62
	Avg LOS	3.97	3.95	4.54	4.66	3.63
	Avg Bill	\$16,734	\$14,319	\$14,246	\$20,817	\$14,555
St. Rose Siena	Cases	0	14	56	66	56
	Avg LOS	0.00	2.93	4.00	5.24	3.79
	Avg Bill	\$0	\$8,930	\$12,868	\$24,946	\$18,811
Summerlin	Cases	32	52	53	63	62
	Avg LOS	3.06	4.85	4.79	5.21	3.74
	Avg Bill	\$9,328	\$18,095	\$19,839	\$24,168	\$26,717
Sunrise	Cases	173	175	169	198	166
	Avg LOS	5.13	3.95	4.63	4.70	5.01
	Avg Bill	\$14,457	\$13,388	\$16,224	\$21,474	\$27,359
University Med.	Cases	209	193	238	321	322
	Avg LOS	4.49	5.05	5.53	5.57	7.32
	Avg Bill	\$12,235	\$12,861	\$13,525	\$15,139	\$24,023
Valley Hospital	Cases	146	116	118	145	136
	Avg LOS	4.96	4.41	4.53	5.08	5.21
	Avg Bill	\$13,406	\$14,145	\$16,990	\$22,003	\$34,842
TOTAL		954	832	957	1,207	1,121
AVG LOS		4.76	4.38	4.78	4.94	5.27
AVG BILL		\$14,613	\$14,057	\$15,989	\$20,193	\$25,824
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	1	0
	Avg LOS	0.00	0.00	0.00	1.00	0.00
	Avg Bill	\$0	\$0	\$0	\$3,314	\$0
Northern NV	Cases	10	9	10	17	17
	Avg LOS	3.20	5.89	3.50	3.35	5.24
	Avg Bill	\$8,193	\$20,218	\$9,793	\$9,659	\$40,529
St. Mary's	Cases	64	58	57	45	47
	Avg LOS	5.55	4.29	4.95	3.36	4.23
	Avg Bill	\$20,001	\$12,775	\$18,757	\$13,470	\$18,934
Washoe Med.	Cases	89	91	94	126	115
	Avg LOS	5.47	5.10	4.46	4.81	4.51
	Avg Bill	\$13,337	\$11,215	\$13,095	\$17,615	\$22,029
TOTAL		163	158	161	189	179
AVG LOS		5.36	4.85	4.57	4.31	4.51
AVG BILL		\$15,638	\$12,300	\$14,894	\$15,837	\$22,973

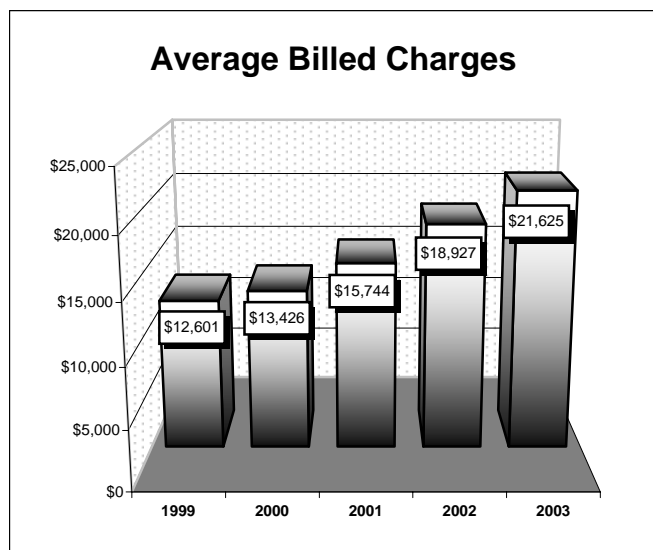
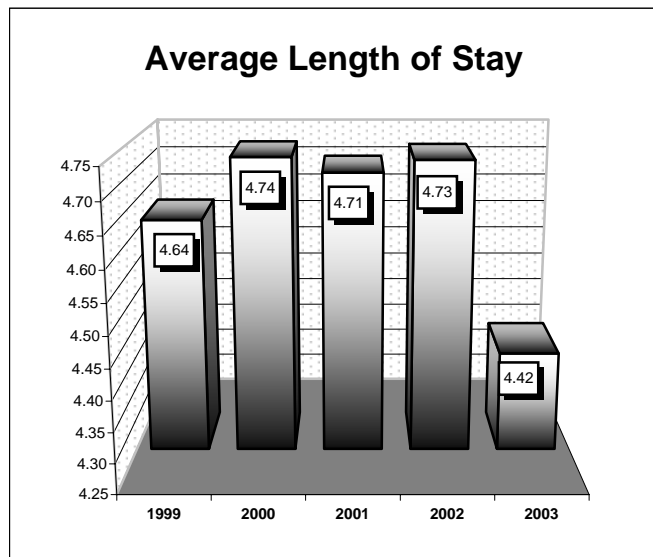
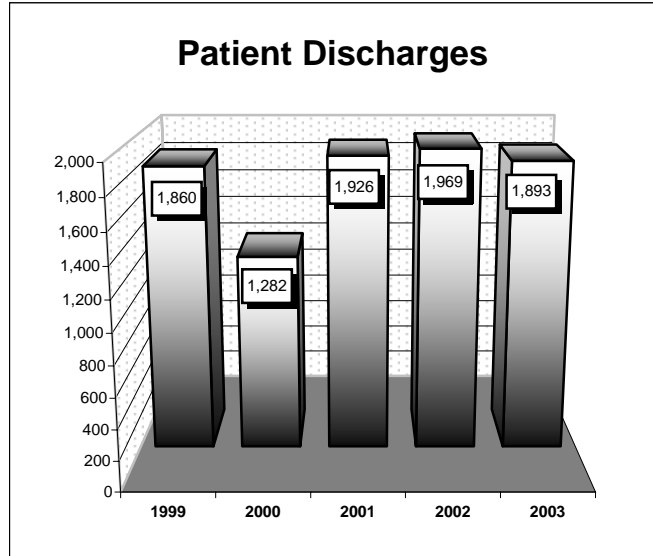
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	3	4	1	1	1
	Avg LOS	5.00	1.50	5.00	1.00	1.00
	Avg Bill	\$6,377	\$2,382	\$2,589	\$4,059	\$1,266
Carson Tahoe	Cases	37	23	35	35	42
	Avg LOS	4.24	2.65	2.71	3.83	2.69
	Avg Bill	\$12,487	\$6,353	\$7,890	\$15,713	\$11,406
Churchill	Cases	10	17	16	21	6
	Avg LOS	2.90	3.06	3.00	3.33	2.00
	Avg Bill	\$6,657	\$8,895	\$9,475	\$14,120	\$7,833
Grover C. Dils	Cases	3	4	2	6	3
	Avg LOS	3.33	1.75	2.00	4.33	4.33
	Avg Bill	\$5,190	\$2,932	\$2,736	\$5,800	\$6,831
Humboldt Gen.	Cases	3	6	0	4	6
	Avg LOS	6.33	2.67	0.00	2.50	2.83
	Avg Bill	\$5,501	\$3,181	\$0	\$2,811	\$4,942
Mt. Grant	Cases	2	4	5	3	6
	Avg LOS	2.00	1.75	3.40	2.00	1.83
	Avg Bill	\$2,778	\$3,245	\$7,825	\$5,594	\$4,249
Northeastern	Cases	9	13	11	18	15
	Avg LOS	3.56	4.31	2.55	2.78	3.27
	Avg Bill	\$7,463	\$9,621	\$10,794	\$10,485	\$13,456
Nye General	Cases	1	5	7	1	6
	Avg LOS	4.00	4.00	3.00	2.00	2.33
	Avg Bill	\$5,665	\$7,743	\$7,413	\$3,333	\$3,017
Pershing	Cases	1	3	7	1	2
	Avg LOS	2.00	5.00	2.29	5.00	2.00
	Avg Bill	\$2,700	\$4,253	\$3,152	\$6,173	\$4,334
South Lyon	Cases	3	6	6	6	6
	Avg LOS	5.00	2.50	2.17	3.50	4.83
	Avg Bill	\$6,196	\$3,563	\$2,603	\$3,857	\$6,267
Wm Bee Ririe	Cases	5	5	24	17	10
	Avg LOS	1.60	3.40	3.21	3.18	2.40
	Avg Bill	\$4,069	\$8,557	\$8,307	\$7,085	\$5,995
TOTAL		77	90	114	113	103
AVG LOS		3.83	3.02	2.84	3.35	2.79
AVG BILL		\$9,088	\$6,571	\$7,742	\$11,108	\$9,020
		1,194	1,080	1,232	1,509	1,403
<b>ALL COUNTIES</b>		4.79	4.33	4.57	4.75	4.99
		\$14,397	\$13,176	\$15,083	\$18,967	\$24,227

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 296: NUTRITIONAL & MISC METABOLIC DISORDERS AGE > 17 W CC

**Diagnosis:** Included, but not limited to, in this DRG are hypoglycemic coma, malnutrition, nutrition deficiency, anorexia, feeding problem, hypovolemia, abnormal weight gain, abnormal loss of weight, and fluid overload.

**Definitions:** **Hypovolemia:** an abnormally low circulating blood volume. **Hypoglycemia:** a less than normal amount of glucose in the blood, usually caused by administration of too much insulin, excessive secretion of insulin by the pancreas, or dietary deficiency. **Anorexia:** a lack or loss of appetite, resulting in the inability to eat. **Fluid overload:** an excessive accumulation of fluid in the body. **Malnutrition:** an imbalance between the body's needs and the intake of nutrients. Malnutrition includes undernutrition, in which nutrients are undersupplied, and overnutrition, in which nutrients are oversupplied. **Metabolic disorders:** any dysfunction that results in loss of control of homeostasis (the relative constancy in the internal environment of the body) in the body.



RELATED DRGS		1999	2000	2001	2002	2003
297	Cases	559	860	501	596	535
298	Cases	613	510	641	449	530

GENDER		1999	2000	2001	2002	2003
Male	Cases	801	520	782	824	786
	Avg LOS	4.56	4.73	4.40	4.78	4.20
	Avg Bill	\$12,589	\$13,490	\$15,294	\$19,826	\$20,369
Female	Cases	1,059	762	1,144	1,145	1,107
	Avg LOS	4.69	4.74	4.92	4.70	4.57
	Avg Bill	\$12,611	\$13,382	\$16,052	\$18,281	\$22,517
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 18-35	Cases	98	60	109	124	100
	Avg LOS	3.68	5.03	3.06	4.15	3.84
	Avg Bill	\$11,086	\$14,326	\$11,336	\$17,871	\$17,918
Age 36-49	Cases	177	136	210	206	199
	Avg LOS	3.81	4.13	3.83	4.35	4.07
	Avg Bill	\$11,479	\$12,377	\$14,525	\$18,938	\$21,877
Age 50-64	Cases	362	244	343	434	425
	Avg LOS	4.74	5.00	4.78	4.69	4.37
	Avg Bill	\$14,054	\$15,218	\$17,056	\$20,769	\$22,632
Age 65 +	Cases	1,223	842	1,264	1,205	1,169
	Avg LOS	4.80	4.74	4.98	4.87	4.54
	Avg Bill	\$12,455	\$13,012	\$15,971	\$18,371	\$21,533
<b>CASES</b>		<b>1,860</b>	<b>1,282</b>	<b>1,926</b>	<b>1,969</b>	<b>1,893</b>
<b>AVG LOS</b>		<b>4.64</b>	<b>4.74</b>	<b>4.71</b>	<b>4.73</b>	<b>4.42</b>
<b>AVG BILL</b>		<b>\$12,601</b>	<b>\$13,426</b>	<b>\$15,744</b>	<b>\$18,927</b>	<b>\$21,625</b>

## DRG 296: NUTRITIONAL & MISC METABOLIC DISORDERS AGE > 17 W CC

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	18	6	7	14	15
	Avg LOS	2.78	3.17	4.14	3.71	4.07
	Avg Bill	\$5,040	\$7,142	\$6,695	\$6,557	\$8,249
Desert Springs	Cases	205	92	146	143	178
	Avg LOS	4.52	4.48	4.13	4.27	3.61
	Avg Bill	\$12,788	\$13,976	\$15,165	\$17,133	\$21,363
North Vista	Cases	67	72	101	123	96
	Avg LOS	5.52	4.35	4.61	5.24	4.80
	Avg Bill	\$16,896	\$19,225	\$21,692	\$33,770	\$32,018
Mountain View	Cases	128	76	188	172	158
	Avg LOS	4.16	4.26	4.70	4.69	4.35
	Avg Bill	\$13,408	\$14,067	\$16,608	\$19,881	\$20,353
St. Rose Domin.	Cases	192	70	93	84	81
	Avg LOS	4.60	5.40	4.43	4.26	4.93
	Avg Bill	\$13,073	\$12,539	\$13,869	\$17,666	\$24,799
St. Rose Siena	Cases	0	13	102	126	108
	Avg LOS	0.00	4.08	4.00	3.52	4.33
	Avg Bill	\$0	\$11,685	\$14,860	\$14,252	\$22,918
Summerlin	Cases	100	110	149	151	186
	Avg LOS	3.98	4.13	4.04	4.01	4.10
	Avg Bill	\$12,806	\$11,734	\$15,021	\$17,138	\$27,252
Sunrise	Cases	263	191	295	285	233
	Avg LOS	4.93	5.14	5.07	5.02	4.64
	Avg Bill	\$15,289	\$16,301	\$19,909	\$22,516	\$25,346
University Med.	Cases	207	149	163	186	167
	Avg LOS	5.15	5.33	5.30	5.62	4.41
	Avg Bill	\$12,114	\$13,403	\$14,046	\$17,370	\$17,040
Valley Hospital	Cases	216	129	169	166	153
	Avg LOS	5.11	4.99	4.92	5.58	4.46
	Avg Bill	\$15,914	\$16,694	\$16,890	\$25,546	\$24,399
TOTAL		1,396	908	1,413	1,450	1,375
AVG LOS		4.75	4.81	4.67	4.77	4.35
AVG BILL		\$13,837	\$14,720	\$16,727	\$20,601	\$23,457
<b>WASHOE</b>						
Incline Village	Cases	0	1	0	0	2
	Avg LOS	0.00	2.00	0.00	0.00	5.00
	Avg Bill	\$0	\$4,038	\$0	\$0	\$12,283
Northern NV	Cases	39	31	44	33	36
	Avg LOS	3.36	5.13	4.14	4.73	4.03
	Avg Bill	\$7,222	\$12,875	\$10,249	\$14,871	\$22,447
St. Mary's	Cases	114	90	154	121	96
	Avg LOS	4.71	5.81	5.60	5.32	5.47
	Avg Bill	\$10,667	\$14,934	\$16,667	\$20,542	\$20,503
Washoe Med.	Cases	145	109	145	133	174
	Avg LOS	5.10	4.74	5.27	5.57	4.68
	Avg Bill	\$10,145	\$10,008	\$14,281	\$16,538	\$19,184
TOTAL		298	231	343	287	308
AVG LOS		4.72	5.20	5.27	5.37	4.85
AVG BILL		\$9,962	\$12,286	\$14,835	\$18,034	\$19,932

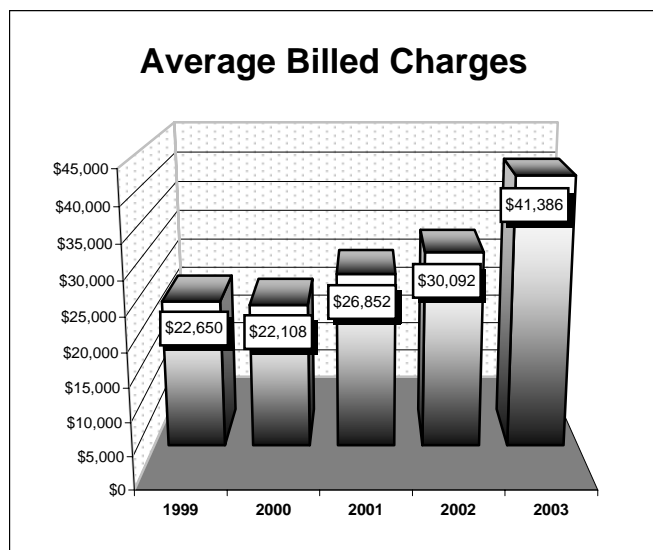
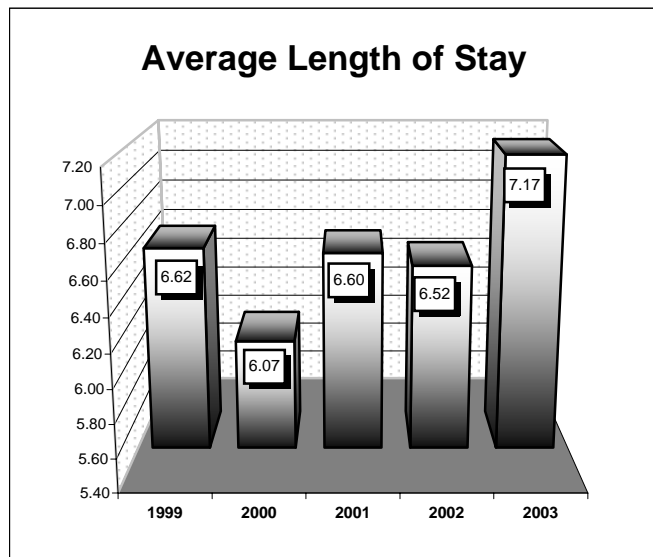
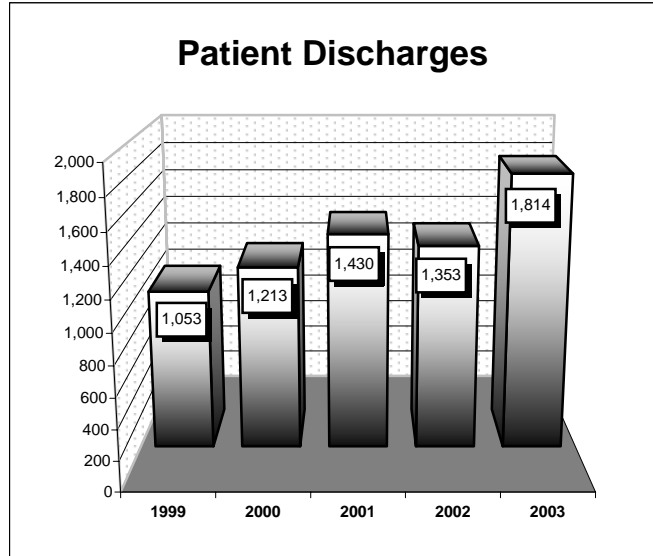
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	3	1	1	0	4
	Avg LOS	3.33	4.00	1.00	0.00	4.00
	Avg Bill	\$2,840	\$3,626	\$1,453	\$0	\$4,032
Carson Tahoe	Cases	57	71	80	104	94
	Avg LOS	3.40	3.44	4.03	3.80	4.31
	Avg Bill	\$7,967	\$7,998	\$10,691	\$11,624	\$14,818
Churchill	Cases	36	16	16	19	15
	Avg LOS	3.17	3.38	3.75	3.84	3.47
	Avg Bill	\$7,486	\$8,627	\$10,632	\$11,941	\$11,347
Grover C. Dils	Cases	0	3	0	9	10
	Avg LOS	0.00	7.00	0.00	3.44	2.50
	Avg Bill	\$0	\$6,141	\$0	\$4,703	\$3,503
Humboldt Gen.	Cases	7	4	4	1	2
	Avg LOS	2.57	3.50	13.50	7.00	2.50
	Avg Bill	\$2,732	\$3,848	\$11,051	\$5,409	\$2,194
Mt. Grant	Cases	4	3	6	4	6
	Avg LOS	4.50	4.00	3.50	4.75	4.17
	Avg Bill	\$4,667	\$5,885	\$8,378	\$7,048	\$7,923
Northeastern	Cases	24	24	32	47	30
	Avg LOS	3.58	2.25	3.72	3.45	5.20
	Avg Bill	\$6,708	\$4,831	\$9,205	\$8,977	\$13,719
Nye General	Cases	3	2	4	5	2
	Avg LOS	4.67	7.00	3.00	2.60	2.50
	Avg Bill	\$5,243	\$7,192	\$6,212	\$5,215	\$3,925
Pershing	Cases	4	3	2	5	4
	Avg LOS	4.25	4.33	3.00	3.80	5.50
	Avg Bill	\$5,231	\$6,335	\$4,433	\$3,662	\$7,149
South Lyon	Cases	7	0	5	16	18
	Avg LOS	7.00	0.00	1.60	3.50	3.94
	Avg Bill	\$4,710	\$0	\$2,281	\$3,700	\$4,866
Wm Bee Ririe	Cases	21	16	20	22	16
	Avg LOS	3.19	4.25	3.45	3.64	3.88
	Avg Bill	\$7,247	\$6,101	\$6,930	\$8,353	\$10,364
TOTAL		166	143	170	232	201
AVG LOS		3.54	3.48	3.95	3.69	4.20
AVG BILL		\$6,944	\$7,049	\$9,410	\$9,573	\$11,779
		1,860	1,282	1,926	1,969	1,884
<b>ALL COUNTIES</b>		4.64	4.74	4.71	4.73	4.42
		\$12,601	\$13,426	\$15,744	\$18,927	\$21,635

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 316: RENAL FAILURE

**Description:** The kidneys are two fist-sized organs located on each side of the spine at the bottom of the rib cage and slightly above the waist.

Renal failure is the inability of the kidneys to excrete wastes, concentrate urine and conserve electrolytes. The condition may be acute or chronic. In chronic kidney disease, the kidneys have not stopped working altogether but are not working as well as they should. Acute renal failure occurs when the kidneys stop working over a period of hours, days or in some cases, weeks. When acute renal failure occurs, wastes and excess waste products and excess water build up in the body which upsets the body's normal chemical balance. Substances that are normally needed for the body to function properly become poisonous to the body when they reach abnormally high levels.



GENDER		1999	2000	2001	2002	2003
Male	Cases	609	716	865	786	1,043
	Avg LOS	6.16	5.76	6.45	6.28	6.83
	Avg Bill	\$21,997	\$21,910	\$26,324	\$29,145	\$40,503
Female	Cases	444	497	565	567	771
	Avg LOS	7.26	6.51	6.82	6.86	7.62
	Avg Bill	\$23,546	\$22,393	\$27,660	\$31,405	\$42,581
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	22	19	13	4	15
	Avg LOS	5.00	8.32	5.38	11.75	8.00
	Avg Bill	\$21,198	\$37,738	\$25,026	\$44,272	\$49,375
Age 18-35	Cases	95	132	161	115	125
	Avg LOS	4.47	3.28	4.82	4.94	4.79
	Avg Bill	\$13,729	\$10,928	\$17,658	\$20,531	\$30,364
Age 36-49	Cases	128	147	170	172	229
	Avg LOS	7.55	5.99	6.22	5.58	6.97
	Avg Bill	\$27,146	\$20,609	\$24,734	\$25,364	\$39,585
Age 50-64	Cases	233	271	328	360	439
	Avg LOS	6.22	6.27	6.98	6.36	7.44
	Avg Bill	\$21,308	\$23,806	\$28,695	\$27,826	\$43,046
Age 65 +	Cases	575	644	758	702	1,006
	Avg LOS	7.00	6.50	6.91	7.06	7.38
	Avg Bill	\$23,722	\$23,566	\$28,513	\$33,897	\$42,322
<b>CASES</b>		<b>1,053</b>	<b>1,213</b>	<b>1,430</b>	<b>1,353</b>	<b>1,814</b>
<b>AVG LOS</b>		<b>6.62</b>	<b>6.07</b>	<b>6.60</b>	<b>6.52</b>	<b>7.17</b>
<b>AVG BILL</b>		<b>\$22,650</b>	<b>\$22,108</b>	<b>\$26,852</b>	<b>\$30,092</b>	<b>\$41,386</b>

## DRG 316: RENAL FAILURE

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	5	6	4	7	7
	Avg LOS	3.40	4.67	1.75	5.29	4.71
	Avg Bill	\$10,819	\$13,339	\$6,318	\$11,693	\$8,085
Desert Springs	Cases	80	111	106	147	143
	Avg LOS	6.96	5.28	5.32	6.32	6.26
	Avg Bill	\$22,705	\$19,344	\$22,962	\$32,475	\$43,135
North Vista	Cases	53	42	52	49	60
	Avg LOS	6.58	6.55	8.25	6.43	8.55
	Avg Bill	\$30,584	\$37,987	\$44,166	\$47,366	\$67,162
Mountain View	Cases	84	61	114	95	205
	Avg LOS	6.18	6.08	6.31	6.55	7.13
	Avg Bill	\$22,905	\$23,050	\$22,454	\$32,947	\$39,052
St. Rose Domin.	Cases	41	57	73	72	84
	Avg LOS	5.05	7.89	5.84	6.74	6.87
	Avg Bill	\$15,929	\$26,249	\$24,134	\$31,370	\$37,694
St. Rose Siena	Cases	0	12	75	64	110
	Avg LOS	0.00	5.92	6.83	5.20	7.20
	Avg Bill	\$0	\$20,756	\$31,028	\$22,675	\$43,103
Summerlin	Cases	40	78	120	93	154
	Avg LOS	6.90	6.36	6.41	6.00	5.54
	Avg Bill	\$23,526	\$25,356	\$30,051	\$31,394	\$39,716
Sunrise	Cases	223	251	233	149	292
	Avg LOS	6.82	6.90	7.12	7.60	7.99
	Avg Bill	\$26,438	\$28,511	\$32,867	\$41,822	\$49,898
University Med.	Cases	171	236	257	293	252
	Avg LOS	8.07	5.59	7.39	7.06	8.76
	Avg Bill	\$21,832	\$14,137	\$23,015	\$26,450	\$38,901
Valley Hospital	Cases	153	124	160	145	191
	Avg LOS	6.50	6.69	6.95	6.18	8.18
	Avg Bill	\$26,883	\$30,058	\$35,169	\$31,024	\$57,597
TOTAL		850	978	1,194	1,114	1,498
AVG LOS		6.85	6.30	6.78	6.62	7.49
AVG BILL		\$24,414	\$23,693	\$28,652	\$31,792	\$45,166
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	10	17	10	12	13
	Avg LOS	6.30	3.76	5.60	5.92	4.85
	Avg Bill	\$16,417	\$10,459	\$15,445	\$24,241	\$28,841
St. Mary's	Cases	54	50	63	61	80
	Avg LOS	7.26	6.64	6.73	6.36	6.38
	Avg Bill	\$19,544	\$26,127	\$25,078	\$29,044	\$25,594
Washoe Med.	Cases	70	73	80	98	106
	Avg LOS	5.59	5.67	6.08	6.96	6.08
	Avg Bill	\$16,638	\$16,433	\$16,642	\$23,697	\$25,731
TOTAL		134	140	153	171	199
AVG LOS		6.31	5.79	6.31	6.67	6.12
AVG BILL		\$17,793	\$19,170	\$20,037	\$25,643	\$25,879

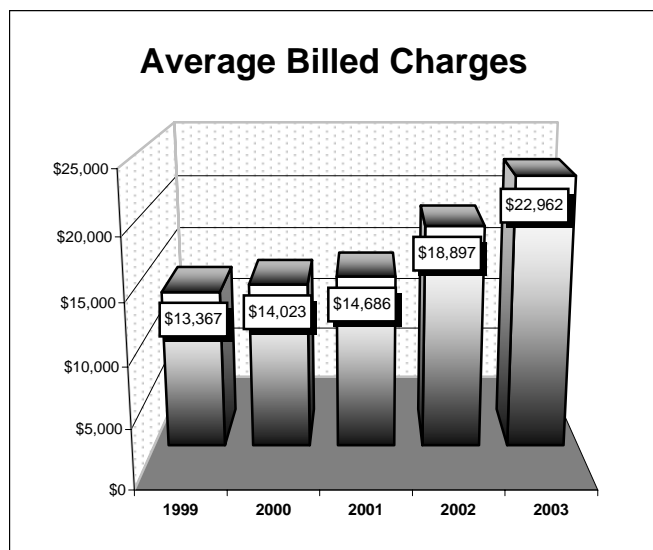
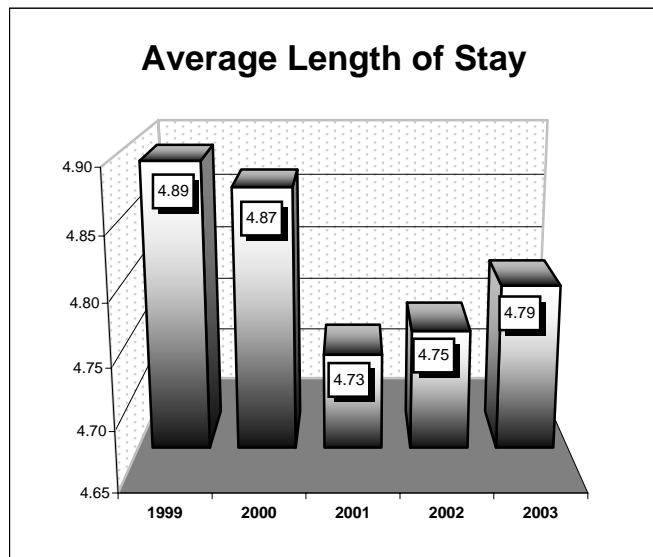
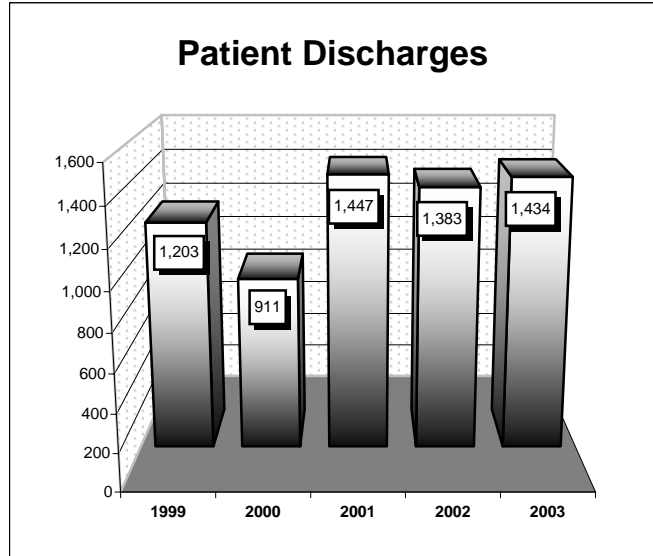
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	1	3	0	0	0
	Avg LOS	2.00	2.67	0.00	0.00	0.00
	Avg Bill	\$3,967	\$3,078	\$0	\$0	\$0
Carson Tahoe	Cases	38	41	52	36	53
	Avg LOS	5.11	4.66	4.85	4.83	5.98
	Avg Bill	\$12,902	\$12,449	\$14,716	\$15,451	\$25,567
Churchill	Cases	5	15	9	9	18
	Avg LOS	4.00	3.60	4.11	4.67	4.33
	Avg Bill	\$9,459	\$9,872	\$13,280	\$15,317	\$14,480
Grover C. Dils	Cases	1	1	2	2	4
	Avg LOS	3.00	1.00	2.50	4.50	3.00
	Avg Bill	\$5,131	\$3,219	\$4,505	\$5,322	\$4,553
Humboldt Gen.	Cases	1	2	0	0	2
	Avg LOS	4.00	3.00	0.00	0.00	4.00
	Avg Bill	\$7,564	\$4,882	\$0	\$0	\$9,358
Mt. Grant	Cases	3	4	2	3	0
	Avg LOS	3.33	6.25	9.00	7.67	0.00
	Avg Bill	\$4,008	\$9,133	\$29,013	\$12,518	\$0
Northeastern	Cases	12	21	8	13	10
	Avg LOS	4.58	3.67	4.00	3.92	3.40
	Avg Bill	\$8,326	\$9,034	\$12,886	\$11,988	\$13,427
Nye General	Cases	0	2	4	2	4
	Avg LOS	0.00	2.50	2.50	1.50	1.75
	Avg Bill	\$0	\$5,195	\$5,500	\$4,735	\$4,067
Pershing	Cases	0	0	0	0	2
	Avg LOS	0.00	0.00	0.00	0.00	11.50
	Avg Bill	\$0	\$0	\$0	\$0	\$13,065
South Lyon	Cases	5	2	1	2	3
	Avg LOS	3.20	4.50	2.00	1.00	2.67
	Avg Bill	\$4,015	\$6,858	\$2,739	\$1,125	\$4,691
Wm Bee Ririe	Cases	3	4	5	1	3
	Avg LOS	2.33	3.75	3.20	2.00	2.00
	Avg Bill	\$9,435	\$7,708	\$8,474	\$3,692	\$6,821
TOTAL		69	95	83	68	99
AVG LOS		4.51	4.12	4.48	4.50	4.98
AVG BILL		\$10,356	\$10,125	\$13,518	\$13,434	\$18,827
		1,053	1,213	1,430	1,353	1,796
<b>ALL COUNTIES</b>		6.62	6.07	6.60	6.52	7.20
		\$22,650	\$22,108	\$26,852	\$30,092	\$41,577

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital and now known as North Vista Hospital.

## DRG 320: KIDNEY & URINARY TRACT INFECTIONS AGE > 17 W CC

**Description:** The urinary tract consists of the kidneys, ureters, bladder and urethra, all organs and ducts involved with the secretion and elimination of urine from the body. A urinary tract infection can occur in one or more structures of the urinary tract. A urinary tract infection is more common in women than in men.

**Definitions:** **Pyelonephritis:** a kidney infection, usually from bacteria that spread from the bladder. An untreated or recurrent kidney infection can lead to chronic pyelonephritis, scarring of the kidneys, and permanent kidney damage. **Interstitial cystitis:** a chronic inflammation of the bladder wall. It's cause is unknown. **Common cystitis:** a urinary tract infection caused by bacteria and is usually successfully treated with antibiotics. Interstitial cystitis is believed not to be caused by bacteria and does not respond to conventional antibiotic therapy. **"W CC":** with complications and comorbidities (an accompanying illness/es).



RELATED DRGS		1999	2000	2001	2002	2003
321	Cases	407	742	490	507	497
322	Cases	246	261	284	333	349

GENDER		1999	2000	2001	2002	2003
Male	Cases	392	293	438	432	454
	Avg LOS	5.08	4.97	5.00	5.13	4.65
	Avg Bill	\$14,399	\$14,499	\$15,240	\$21,309	\$21,856
Female	Cases	811	618	1,009	951	980
	Avg LOS	4.80	4.82	4.62	4.58	4.85
	Avg Bill	\$12,868	\$13,798	\$14,446	\$17,802	\$23,475
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 18-35	Cases	117	95	160	160	163
	Avg LOS	3.62	3.23	3.51	3.26	3.57
	Avg Bill	\$11,286	\$9,317	\$11,301	\$13,524	\$15,236
Age 36-49	Cases	117	106	166	187	168
	Avg LOS	4.08	4.08	4.03	4.44	4.76
	Avg Bill	\$11,976	\$11,982	\$13,555	\$19,000	\$23,259
Age 50-64	Cases	191	136	215	238	219
	Avg LOS	4.50	5.48	4.58	4.69	5.84
	Avg Bill	\$12,968	\$16,580	\$14,722	\$19,372	\$25,917
Age 65 +	Cases	778	574	906	798	884
	Avg LOS	5.30	5.14	5.11	5.14	4.76
	Avg Bill	\$13,987	\$14,574	\$15,483	\$19,809	\$23,598
<b>CASES</b>		<b>1,203</b>	<b>911</b>	<b>1,447</b>	<b>1,383</b>	<b>1,434</b>
<b>AVG LOS</b>		<b>4.89</b>	<b>4.87</b>	<b>4.73</b>	<b>4.75</b>	<b>4.79</b>
<b>AVG BILL</b>		<b>\$13,367</b>	<b>\$14,023</b>	<b>\$14,686</b>	<b>\$18,897</b>	<b>\$22,962</b>

## DRG 320: KIDNEY & URINARY TRACT INFECTIONS AGE > 17 W CC

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	16	9	17	20	20
	Avg LOS	4.13	4.67	3.76	3.80	4.00
	Avg Bill	\$7,358	\$8,571	\$7,960	\$6,802	\$9,379
Desert Springs	Cases	125	64	105	106	114
	Avg LOS	5.57	4.47	4.63	4.60	4.18
	Avg Bill	\$14,734	\$13,829	\$15,458	\$19,482	\$26,056
North Vista	Cases	81	58	76	84	68
	Avg LOS	6.30	5.69	5.07	4.51	5.84
	Avg Bill	\$21,200	\$23,307	\$23,981	\$30,716	\$44,149
Mountain View	Cases	76	50	113	124	142
	Avg LOS	4.18	3.04	4.13	5.23	5.20
	Avg Bill	\$12,956	\$9,249	\$13,268	\$24,346	\$24,383
St. Rose Domin.	Cases	48	30	88	98	76
	Avg LOS	3.56	5.27	4.10	4.92	5.28
	Avg Bill	\$10,557	\$16,151	\$12,768	\$20,730	\$28,105
St. Rose Siena	Cases	0	4	97	69	69
	Avg LOS	0.00	4.00	4.70	4.09	3.35
	Avg Bill	\$0	\$7,620	\$13,920	\$15,511	\$17,778
Summerlin	Cases	64	67	81	74	82
	Avg LOS	3.91	4.70	4.58	4.23	4.43
	Avg Bill	\$11,691	\$16,094	\$15,681	\$16,108	\$28,348
Sunrise	Cases	213	141	200	205	201
	Avg LOS	4.95	4.94	4.86	4.64	4.47
	Avg Bill	\$15,400	\$14,905	\$15,584	\$20,957	\$23,188
University Med.	Cases	141	125	162	157	173
	Avg LOS	5.20	5.31	5.62	4.89	5.21
	Avg Bill	\$13,370	\$12,267	\$14,131	\$15,221	\$18,272
Valley Hospital	Cases	137	96	118	124	103
	Avg LOS	5.19	5.50	4.86	5.56	4.80
	Avg Bill	\$15,368	\$18,869	\$17,022	\$21,516	\$29,933
TOTAL		901	644	1,057	1,061	1,048
AVG LOS		5.01	4.95	4.77	4.78	4.75
AVG BILL		\$14,636	\$15,242	\$15,363	\$20,215	\$25,014
<b>WASHOE</b>						
Incline Village	Cases	2	1	1	0	0
	Avg LOS	3.00	2.00	2.00	0.00	0.00
	Avg Bill	\$6,140	\$3,902	\$4,130	\$0	\$0
Northern NV	Cases	14	18	26	30	26
	Avg LOS	4.00	3.33	3.62	4.53	4.46
	Avg Bill	\$9,060	\$9,148	\$9,021	\$16,656	\$26,071
St. Mary's	Cases	61	57	85	77	63
	Avg LOS	5.62	5.16	5.32	4.86	4.97
	Avg Bill	\$13,478	\$14,899	\$18,860	\$18,906	\$19,080
Washoe Med.	Cases	99	78	115	107	128
	Avg LOS	4.96	6.35	5.18	5.45	6.35
	Avg Bill	\$10,185	\$13,776	\$13,119	\$15,984	\$23,986
TOTAL		176	154	227	214	217
AVG LOS		5.09	5.53	5.04	5.11	5.72
AVG BILL		\$11,191	\$13,586	\$14,760	\$17,130	\$22,811

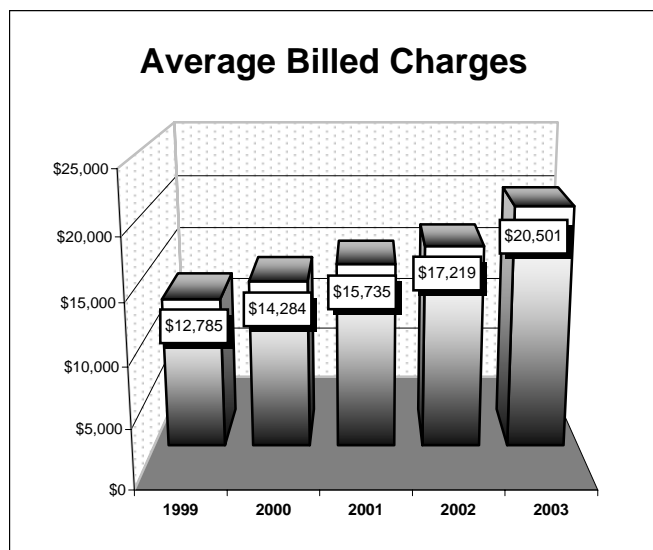
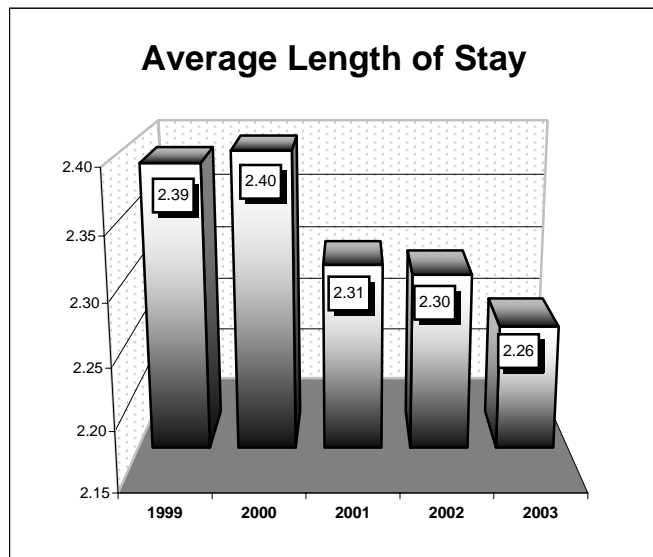
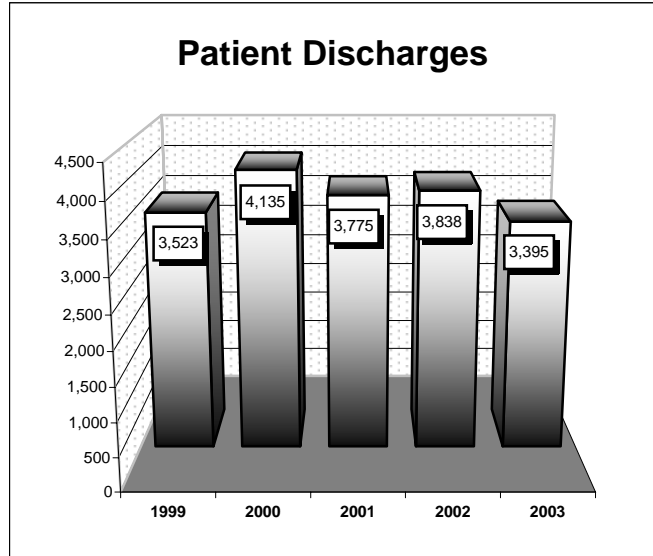
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	1	3	3	0	2
	Avg LOS	4.00	2.33	2.67	0.00	6.00
	Avg Bill	\$2,529	\$3,017	\$2,404	\$0	\$4,274
Carson Tahoe	Cases	57	67	87	48	61
	Avg LOS	3.77	3.51	4.20	3.23	2.95
	Avg Bill	\$8,203	\$7,996	\$11,523	\$9,743	\$9,594
Churchill	Cases	17	11	15	8	18
	Avg LOS	4.53	4.73	5.40	4.63	3.72
	Avg Bill	\$8,519	\$12,139	\$17,107	\$11,674	\$10,136
Grover C. Dils	Cases	2	1	6	3	5
	Avg LOS	2.00	3.00	3.33	2.33	4.00
	Avg Bill	\$4,043	\$2,522	\$4,704	\$3,138	\$5,684
Humboldt Gen.	Cases	5	2	3	2	4
	Avg LOS	3.00	1.50	4.67	4.00	7.50
	Avg Bill	\$3,842	\$3,022	\$5,234	\$4,172	\$10,739
Mt. Grant	Cases	3	3	2	10	3
	Avg LOS	1.67	2.33	2.50	5.00	6.67
	Avg Bill	\$2,127	\$3,537	\$4,962	\$8,331	\$13,548
Northeastern	Cases	12	8	23	14	28
	Avg LOS	4.67	3.38	3.17	5.21	4.21
	Avg Bill	\$8,567	\$6,720	\$7,435	\$14,645	\$12,018
Nye General	Cases	5	1	4	7	3
	Avg LOS	3.00	2.00	4.75	1.71	2.00
	Avg Bill	\$5,613	\$870	\$8,975	\$4,300	\$6,591
Pershing	Cases	5	1	3	3	4
	Avg LOS	3.20	5.00	2.00	3.67	13.00
	Avg Bill	\$6,721	\$4,508	\$3,016	\$5,669	\$5,678
South Lyon	Cases	3	1	7	5	11
	Avg LOS	2.67	4.00	4.00	4.40	2.73
	Avg Bill	\$3,380	\$5,853	\$5,462	\$7,093	\$4,513
Wm Bee Ririe	Cases	16	15	10	8	12
	Avg LOS	3.88	3.47	3.90	3.50	4.00
	Avg Bill	\$6,279	\$6,966	\$8,757	\$8,944	\$11,099
TOTAL		126	113	163	108	151
AVG LOS		3.79	3.51	4.04	3.73	3.86
AVG BILL		\$7,331	\$7,672	\$10,196	\$9,457	\$9,603
		1,203	911	1,447	1,383	1,416
<b>ALL COUNTIES</b>		4.89	4.87	4.73	4.75	4.81
		\$13,367	\$14,023	\$14,686	\$18,897	\$23,033

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 359: UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY W/O CC

**Procedures:** Procedures under this DRG include, but are not limited to, open uterine biopsy, total abdominal hysterectomy, removal of the fallopian tube and ectopic pregnancy, and manual rupture of an ovarian cyst.

**Definitions:** **Uterus:** a pear-shaped, hollow organ located in the pelvis of females. In pregnancy, it is the organ that holds the unborn developing child. **Adnexa:** tissues or structures that are adjacent or near the uterus, such as the ovaries and fallopian tubes. **Hysterectomy:** the surgical removal of the uterus. **Ectopic pregnancy:** also known as a tubal pregnancy is a potentially life-threatening form of pregnancy in which implantation of the fertilized egg occurs outside the uterus. **Ovarian cyst:** a sac filled with fluid or semisolid material that develops in or on the ovary. **"W/O CC":** without complications and comorbidities (an accompanying illness/es). **Non-malignancy:** not cancer.



RELATED DRG	1999	2000	2001	2002	2003	
358	Cases	990	827	1,323	1,109	1,089

GENDER	1999	2000	2001	2002	2003	
Male	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Female	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0

AGE GROUP	1999	2000	2001	2002	2003	
Age 0-17	Cases	14	20	18	15	15
	Avg LOS	2.21	2.60	2.50	2.53	2.13
	Avg Bill	\$11,984	\$15,052	\$13,233	\$17,942	\$16,961
Age 18-35	Cases	741	762	686	772	668
	Avg LOS	2.26	2.31	2.20	2.26	2.22
	Avg Bill	\$11,937	\$13,343	\$14,698	\$16,227	\$19,125
Age 36-49	Cases	1,981	2,330	2,099	2,182	1,912
	Avg LOS	2.39	2.39	2.31	2.30	2.25
	Avg Bill	\$12,682	\$14,180	\$15,576	\$16,963	\$20,253
Age 50-64	Cases	610	790	754	655	610
	Avg LOS	2.46	2.39	2.31	2.32	2.26
	Avg Bill	\$13,755	\$14,804	\$16,639	\$18,561	\$21,896
Age 65 +	Cases	177	233	218	214	190
	Avg LOS	2.68	2.74	2.60	2.31	2.44
	Avg Bill	\$14,203	\$16,577	\$17,606	\$19,247	\$23,642
<b>CASES</b>	<b>3,523</b>	<b>4,135</b>	<b>3,775</b>	<b>3,838</b>	<b>3,395</b>	
<b>AVG LOS</b>	<b>2.39</b>	<b>2.40</b>	<b>2.31</b>	<b>2.30</b>	<b>2.26</b>	
<b>AVG BILL</b>	<b>\$12,785</b>	<b>\$14,284</b>	<b>\$15,735</b>	<b>\$17,219</b>	<b>\$20,501</b>	

## DRG 359: UTERINE & ADNEXA PROC FOR NON-MALIGNANCY W/O CC

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	7	2	4	10	15
	Avg LOS	2.29	2.00	2.00	2.10	1.93
	Avg Bill	\$8,820	\$11,235	\$10,366	\$12,386	\$11,310
Desert Springs	Cases	236	217	217	188	160
	Avg LOS	2.68	2.60	2.33	2.51	2.40
	Avg Bill	\$12,633	\$14,759	\$16,167	\$18,620	\$25,021
North Vista	Cases	130	159	160	199	193
	Avg LOS	2.19	2.53	2.44	2.49	2.37
	Avg Bill	\$14,531	\$19,439	\$22,559	\$26,987	\$28,366
Mountain View	Cases	275	478	525	468	291
	Avg LOS	2.32	2.38	2.37	2.34	2.23
	Avg Bill	\$13,526	\$13,196	\$12,961	\$14,370	\$14,183
St. Rose Domin.	Cases	287	397	253	204	91
	Avg LOS	2.24	2.34	2.03	1.94	1.91
	Avg Bill	\$14,728	\$17,522	\$19,406	\$18,411	\$20,150
St. Rose Siena	Cases	0	71	250	283	364
	Avg LOS	0.00	2.56	2.22	2.31	2.22
	Avg Bill	\$0	\$18,937	\$19,339	\$19,829	\$20,992
Summerlin	Cases	126	184	197	284	385
	Avg LOS	2.32	2.58	2.47	2.24	2.40
	Avg Bill	\$10,902	\$13,948	\$14,054	\$15,098	\$22,670
Sunrise	Cases	752	755	645	580	514
	Avg LOS	2.65	2.65	2.48	2.43	2.46
	Avg Bill	\$12,264	\$13,304	\$13,566	\$15,401	\$17,632
University Med.	Cases	175	257	184	193	125
	Avg LOS	2.64	2.96	2.82	2.51	2.86
	Avg Bill	\$15,355	\$16,076	\$15,907	\$20,349	\$21,601
Valley Hospital	Cases	630	603	444	517	468
	Avg LOS	2.40	2.18	2.17	2.35	2.26
	Avg Bill	\$11,074	\$11,148	\$13,635	\$14,495	\$20,776
TOTAL		2,618	3,123	2,879	2,926	2,606
AVG LOS		2.47	2.49	2.36	2.35	2.34
AVG BILL		\$12,658	\$14,214	\$15,355	\$16,996	\$20,516
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	14	9	4	1	3
	Avg LOS	1.86	2.44	1.25	3.00	1.33
	Avg Bill	\$15,939	\$16,429	\$12,942	\$21,375	\$48,866
St. Mary's	Cases	327	340	359	353	244
	Avg LOS	2.15	2.25	2.17	2.07	1.88
	Avg Bill	\$14,337	\$17,741	\$20,201	\$21,450	\$22,804
Washoe Med.	Cases	290	329	345	318	338
	Avg LOS	2.33	2.36	2.23	2.32	2.20
	Avg Bill	\$15,204	\$15,383	\$16,559	\$17,579	\$22,063
TOTAL		631	678	708	672	585
AVG LOS		2.23	2.31	2.19	2.19	2.06
AVG BILL		\$14,771	\$16,579	\$18,385	\$19,618	\$22,509

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	87	96	86	128	97
	Avg LOS	2.38	1.94	2.01	1.87	1.59
	Avg Bill	\$10,756	\$10,463	\$12,776	\$15,406	\$16,241
Churchill	Cases	53	79	65	50	38
	Avg LOS	2.26	1.82	1.89	1.92	1.79
	Avg Bill	\$10,594	\$10,755	\$10,838	\$10,854	\$12,278
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	13	10	5	7	0
	Avg LOS	3.23	3.10	2.60	4.29	0.00
	Avg Bill	\$7,036	\$7,131	\$6,551	\$8,259	\$0
Mt. Grant	Cases	1	0	0	0	0
	Avg LOS	2.00	0.00	0.00	0.00	0.00
	Avg Bill	\$6,653	\$0	\$0	\$0	\$0
Northeastern	Cases	100	139	28	50	50
	Avg LOS	1.24	1.36	1.82	1.92	1.88
	Avg Bill	\$8,316	\$10,140	\$11,054	\$11,098	\$13,398
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	20	10	4	5	4
	Avg LOS	2.00	2.70	2.25	2.20	2.50
	Avg Bill	\$7,752	\$9,994	\$7,706	\$9,522	\$11,237
TOTAL		274	334	188	240	189
AVG LOS		1.95	1.73	1.96	1.97	1.72
AVG BILL		\$9,423	\$10,284	\$11,576	\$13,229	\$14,586
		3,523	4,135	3,775	3,838	3,380
<b>ALL COUNTIES</b>		2.39	2.40	2.31	2.30	2.26
		\$12,785	\$14,284	\$15,735	\$17,219	\$20,529

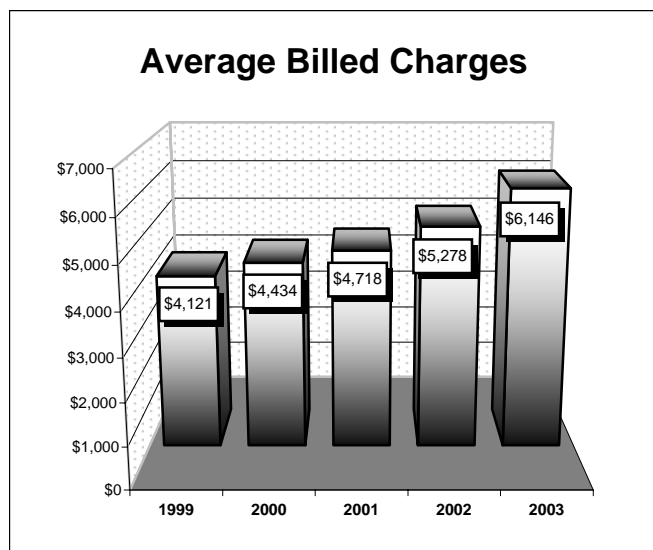
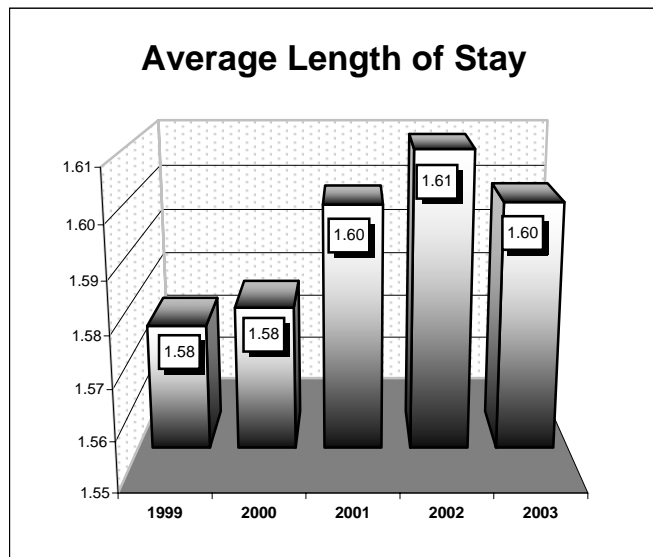
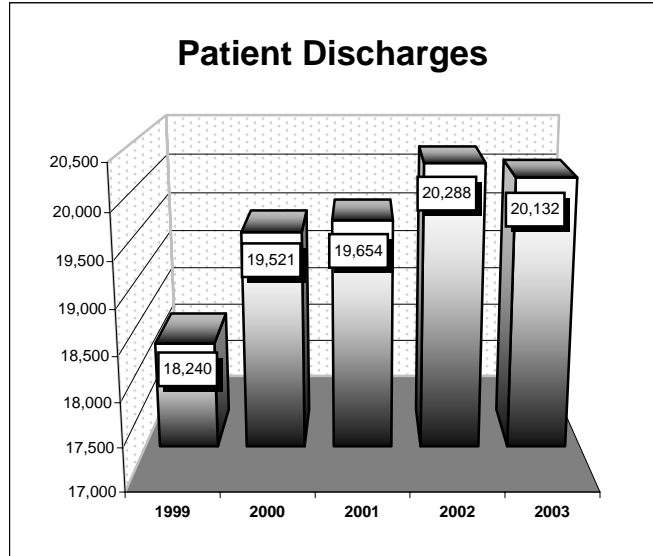
NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 373: VAGINAL DELIVERY W/O COMPLICATING DIAGNOSIS

**Diagnosis:** Diagnoses included in this DRG include, but are not limited to, normal delivery, drug dependence-delivered, twin pregnancy- delivered, premature rupture of membranes-delivered, breech presentation-delivered, maternal stress-delivered, and cord prolapse-delivered.

**Procedures:** Operating room procedures include, suture of vaginal laceration, and repair of an obstetrical laceration to the cervix.

**Definition: Vaginal delivery:** the birth of a fetus through the vagina. **"W/O complicating diagnosis":** without a complicating diagnosis.



RELATED DRGS		1999	2000	2001	2002	2003
370	Cases	1,136	900	1,303	1,387	1,432
371	Cases	5,003	5,575	5,866	6,600	7,436
372	Cases	1,922	2,069	1,962	1,977	1,964

GENDER		1999	2000	2001	2002	2003
*Male	Cases	0	0	0	1	2
	Avg LOS	0.00	0.00	0.00	2.00	2.00
	Avg Bill	\$0	\$0	\$0	\$5,502	\$2,883
Female	Cases	18,240	19,521	19,654	20,287	20,130
	Avg LOS	1.58	1.58	1.60	1.61	1.60
	Avg Bill	\$4,121	\$4,434	\$4,718	\$5,278	\$6,146
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	1,015	715	683	876	920
	Avg LOS	1.63	1.63	1.62	1.74	1.82
	Avg Bill	\$4,269	\$4,432	\$4,743	\$5,515	\$6,531
Age 18-35	Cases	15,926	17,162	17,252	17,901	17,684
	Avg LOS	1.57	1.57	1.59	1.59	1.58
	Avg Bill	\$4,097	\$4,422	\$4,694	\$5,253	\$6,104
Age 36-49	Cases	1,299	1,644	1,718	1,511	1,528
	Avg LOS	1.66	1.66	1.69	1.73	1.66
	Avg Bill	\$4,301	\$4,567	\$4,948	\$5,437	\$6,395
Age 50-64	Cases	0	0	1	0	0
	Avg LOS	0.00	0.00	1.00	0.00	0.00
	Avg Bill	\$0	\$0	\$4,539	\$0	\$0
Age 65 +	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
<b>CASES</b>		<b>18,240</b>	<b>19,521</b>	<b>19,654</b>	<b>20,288</b>	<b>20,132</b>
<b>AVG LOS</b>		<b>1.58</b>	<b>1.58</b>	<b>1.60</b>	<b>1.61</b>	<b>1.60</b>
<b>AVG BILL</b>		<b>\$4,121</b>	<b>\$4,434</b>	<b>\$4,718</b>	<b>\$5,278</b>	<b>\$6,146</b>

\* \*Male' is due to a coding error in the data. These should show under Female.

## DRG 373: VAGINAL DELIVERY W/O COMPLICATING DIAGNOSIS

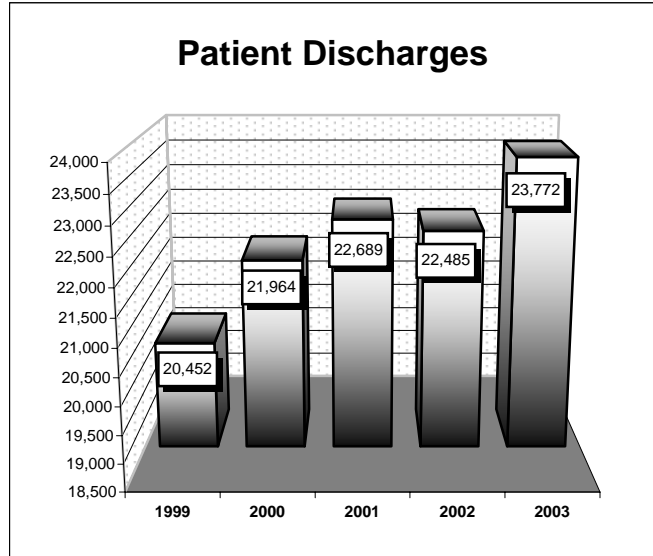
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Desert Springs	Cases	832	730	754	776	407
	Avg LOS	1.54	1.55	1.56	1.54	1.53
	Avg Bill	\$4,048	\$4,597	\$5,190	\$5,457	\$6,766
North Vista	Cases	794	702	788	918	1,082
	Avg LOS	1.28	1.28	1.31	1.34	1.30
	Avg Bill	\$5,394	\$6,126	\$6,298	\$7,318	\$8,019
Mountain View	Cases	1,339	1,585	1,630	1,768	1,663
	Avg LOS	1.48	1.55	1.58	1.55	1.57
	Avg Bill	\$3,833	\$3,782	\$3,963	\$5,075	\$5,706
St. Rose Domin.	Cases	1,252	1,268	684	611	614
	Avg LOS	1.63	1.61	1.61	1.73	1.68
	Avg Bill	\$5,497	\$5,553	\$5,989	\$6,617	\$8,367
St. Rose Siena	Cases	0	388	1,060	1,292	1,459
	Avg LOS	0.00	1.59	1.74	1.73	1.75
	Avg Bill	\$0	\$6,055	\$6,028	\$6,217	\$7,908
Summerlin	Cases	716	804	754	864	1,150
	Avg LOS	1.73	1.70	1.70	1.69	1.83
	Avg Bill	\$4,047	\$4,196	\$4,826	\$5,134	\$7,907
Sunrise	Cases	3,186	3,344	3,410	3,158	2,989
	Avg LOS	1.69	1.74	1.68	1.76	1.61
	Avg Bill	\$4,711	\$5,202	\$4,935	\$5,025	\$5,235
University Med.	Cases	3,316	3,679	3,635	3,664	3,624
	Avg LOS	1.55	1.49	1.54	1.54	1.57
	Avg Bill	\$3,087	\$3,188	\$3,450	\$4,577	\$4,879
Valley Hospital	Cases	1,545	1,584	1,618	1,765	1,804
	Avg LOS	1.56	1.53	1.60	1.56	1.50
	Avg Bill	\$4,069	\$4,817	\$5,255	\$5,585	\$7,098
TOTAL		12,980	14,084	14,333	14,816	14,792
AVG LOS		1.58	1.58	1.60	1.61	1.59
AVG BILL		\$4,168	\$4,485	\$4,698	\$5,327	\$6,275
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
St. Mary's	Cases	1,689	1,790	1,488	1,464	1,249
	Avg LOS	1.60	1.58	1.61	1.68	1.64
	Avg Bill	\$4,553	\$5,062	\$5,903	\$6,440	\$6,710
Washoe Med.	Cases	2,168	2,280	2,535	2,657	2,712
	Avg LOS	1.67	1.69	1.67	1.65	1.72
	Avg Bill	\$4,064	\$4,194	\$4,480	\$4,879	\$5,762
TOTAL		3,857	4,070	4,023	4,121	3,961
AVG LOS		1.64	1.64	1.65	1.66	1.69
AVG BILL		\$4,278	\$4,576	\$5,006	\$5,433	\$6,061

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	525	550	596	588	582
	Avg LOS	1.31	1.32	1.36	1.34	1.37
	Avg Bill	\$3,766	\$3,828	\$4,333	\$4,827	\$5,430
Churchill	Cases	225	257	231	220	201
	Avg LOS	1.39	1.28	1.29	1.36	1.29
	Avg Bill	\$2,842	\$2,906	\$3,155	\$3,469	\$4,074
Grover C. Dils	Cases	0	1	0	0	0
	Avg LOS	0.00	1.00	0.00	0.00	0.00
	Avg Bill	\$0	\$761	\$0	\$0	\$0
Humboldt Gen.	Cases	218	147	63	143	130
	Avg LOS	1.29	1.20	1.33	1.29	1.27
	Avg Bill	\$2,096	\$1,913	\$2,137	\$2,189	\$2,408
Mt. Grant	Cases	0	1	0	0	1
	Avg LOS	0.00	1.00	0.00	0.00	2.00
	Avg Bill	\$0	\$1,327	\$0	\$0	\$4,644
Northeastern	Cases	399	380	370	350	335
	Avg LOS	1.45	1.57	1.55	1.60	1.48
	Avg Bill	\$3,488	\$4,075	\$4,585	\$4,794	\$5,747
Nye General	Cases	4	1	3	2	0
	Avg LOS	1.00	1.00	1.33	1.00	0.00
	Avg Bill	\$3,514	\$2,609	\$1,766	\$2,177	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	1	0
	Avg LOS	0.00	0.00	0.00	2.00	0.00
	Avg Bill	\$0	\$0	\$0	\$2,332	\$0
Wm Bee Ririe	Cases	32	30	35	47	50
	Avg LOS	1.13	1.57	2.03	2.04	1.78
	Avg Bill	\$3,028	\$2,828	\$3,179	\$3,393	\$3,832
TOTAL		1,403	1,367	1,298	1,351	1,299
AVG LOS		1.35	1.38	1.42	1.43	1.39
AVG BILL		\$3,262	\$3,490	\$4,052	\$4,262	\$4,938
		18,240	19,521	19,654	20,288	20,052
<b>ALL COUNTIES</b>		1.58	1.58	1.60	1.61	1.60
		\$4,121	\$4,434	\$4,718	\$5,278	\$6,146

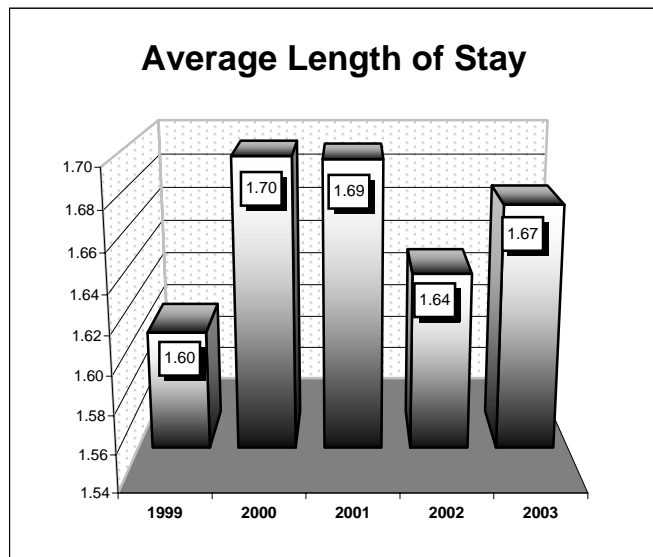
NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 391: NORMAL NEWBORN

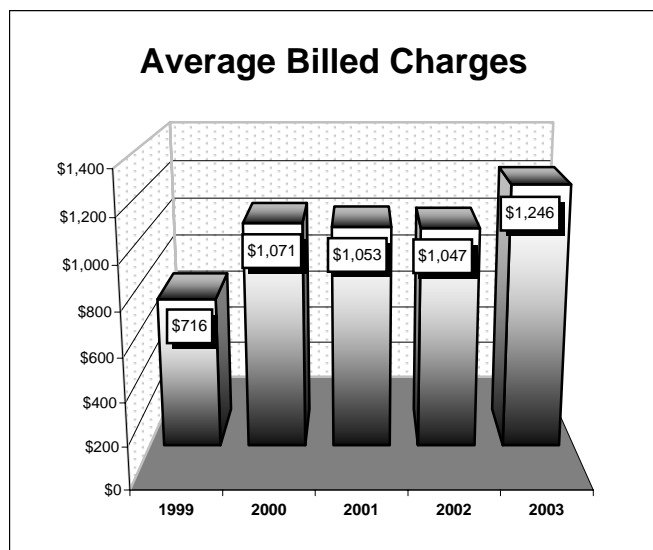
**Description:** On average, birth weights range from five pounds five ounces to eight pounds. The pulse of a newborn ranges from 100 to 170 beats per minute when awake, 70 to 80 when sleeping deeply. They take an average of 30 to 50 breaths per minute. Nearly all fair-skinned babies are born with blue or gray eyes, which may gradually change color over the first 12 months. Darker-skinned babies most often are born with brown or darker eyes, which usually stay that color. Dark-haired babies usually stay that way, but blond hair often darkens with age. Newborn babies have a soft spot, also known as the fontanel, that is diamond shaped just above the hairline, where the baby's skull bones have not yet fused together.



RELATED DRGS		1999	2000	2001	2002	2003
385	Cases	267	289	165	433	187
386	Cases	293	373	411	496	610
387	Cases	713	660	683	704	737
388	Cases	938	861	956	951	1,304
389	Cases	2,190	2,153	1,998	1,769	1,697
390	Cases	2,918	3,200	3,573	5,290	4,320



GENDER		1999	2000	2001	2002	2003
Male	Cases	10,382	11,154	11,423	11,294	11,952
	Avg LOS	1.63	1.74	1.70	1.66	1.69
	Avg Bill	\$744	\$1,175	\$1,078	\$1,078	\$1,268
Female	Cases	10,070	10,810	11,266	11,191	11,820
	Avg LOS	1.58	1.65	1.69	1.61	1.65
	Avg Bill	\$688	\$963	\$1,028	\$1,015	\$1,224
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	20,449	21,962	22,687	22,484	23,772
	Avg LOS	1.60	1.70	1.69	1.64	1.67
	Avg Bill	\$716	\$1,071	\$1,053	\$1,047	\$1,246
Age 18-35	Cases	2	1	0	1	0
	Avg LOS	1.00	1.00	0.00	1.00	0.00
	Avg Bill	\$573	\$829	\$0	\$1,642	\$0
Age 36-49	Cases	0	0	1	0	0
	Avg LOS	0.00	0.00	3.00	0.00	0.00
	Avg Bill	\$0	\$0	\$690	\$0	\$0
Age 50-64	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 65 +	Cases	1	1	1	0	0
	Avg LOS	1.00	1.00	3.00	0.00	0.00
	Avg Bill	\$352	\$312	\$1,574	\$0	\$0
<b>CASES</b>		<b>20,452</b>	<b>21,964</b>	<b>22,689</b>	<b>22,485</b>	<b>23,772</b>
<b>AVG LOS</b>		<b>1.60</b>	<b>1.70</b>	<b>1.69</b>	<b>1.64</b>	<b>1.67</b>
<b>AVG BILL</b>		<b>\$716</b>	<b>\$1,071</b>	<b>\$1,053</b>	<b>\$1,047</b>	<b>\$1,246</b>



## DRG 391: NORMAL NEWBORN

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Desert Springs	Cases	965	826	804	820	503
	Avg LOS	1.56	1.54	1.55	1.48	1.54
	Avg Bill	\$395	\$571	\$1,154	\$1,165	\$1,938
North Vista	Cases	878	756	814	1,004	1,137
	Avg LOS	1.37	1.41	1.34	1.37	1.36
	Avg Bill	\$1,029	\$1,232	\$1,137	\$1,522	\$1,673
Mountain View	Cases	1,557	1,976	2,048	2,147	2,144
	Avg LOS	1.58	1.66	1.71	1.73	1.73
	Avg Bill	\$703	\$672	\$626	\$1,026	\$1,207
St. Rose Domin.	Cases	1,493	1,379	764	670	714
	Avg LOS	1.63	1.49	1.55	1.62	1.58
	Avg Bill	\$856	\$708	\$845	\$1,075	\$1,080
St. Rose Siena	Cases	0	452	1,386	1,659	1,767
	Avg LOS	0.00	1.54	1.70	1.65	1.72
	Avg Bill	\$0	\$793	\$947	\$1,051	\$1,214
Summerlin	Cases	788	922	809	888	1,286
	Avg LOS	1.64	1.75	1.73	1.73	1.81
	Avg Bill	\$791	\$890	\$856	\$864	\$1,250
Sunrise	Cases	3,761	3,928	4,290	3,214	3,758
	Avg LOS	1.73	2.18	2.05	1.66	1.73
	Avg Bill	\$711	\$2,206	\$1,903	\$958	\$1,055
University Med.	Cases	3,193	3,575	3,578	3,791	3,658
	Avg LOS	1.54	1.52	1.51	1.53	1.53
	Avg Bill	\$472	\$482	\$504	\$707	\$802
Valley Hospital	Cases	1,707	1,893	2,086	1,782	2,462
	Avg LOS	1.63	1.75	1.71	1.72	1.77
	Avg Bill	\$675	\$1,407	\$1,055	\$1,028	\$1,473
TOTAL		14,342	15,707	16,579	15,975	17,429
AVG LOS		1.61	1.74	1.72	1.62	1.66
AVG BILL		\$670	\$1,142	\$1,083	\$971	\$1,177
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
St. Mary's	Cases	2,009	2,186	1,747	1,878	1,632
	Avg LOS	1.62	1.62	1.65	1.75	1.73
	Avg Bill	\$926	\$1,014	\$1,175	\$1,338	\$1,454
Washoe Med.	Cases	2,360	2,490	2,784	3,055	3,140
	Avg LOS	1.66	1.66	1.69	1.74	1.80
	Avg Bill	\$864	\$910	\$929	\$1,351	\$1,636
TOTAL		4,369	4,676	4,531	4,933	4,772
AVG LOS		1.64	1.64	1.67	1.74	1.78
AVG BILL		\$892	\$958	\$1,023	\$1,346	\$1,574

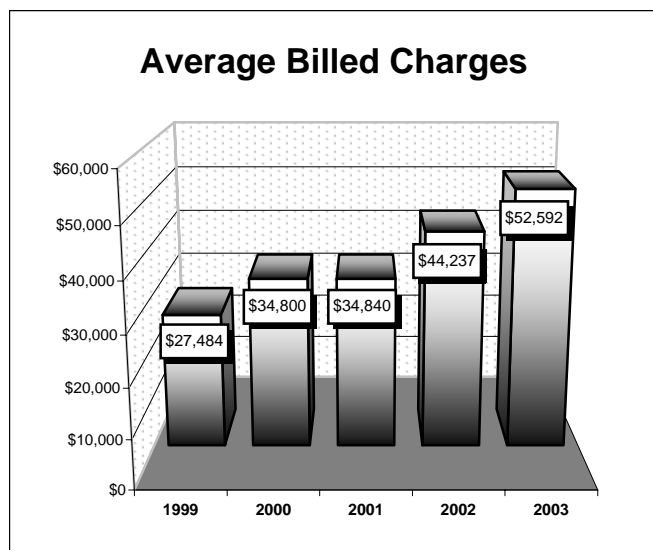
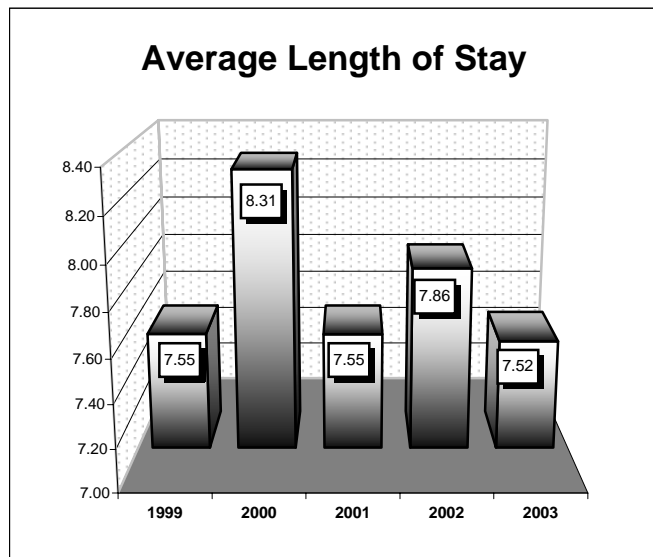
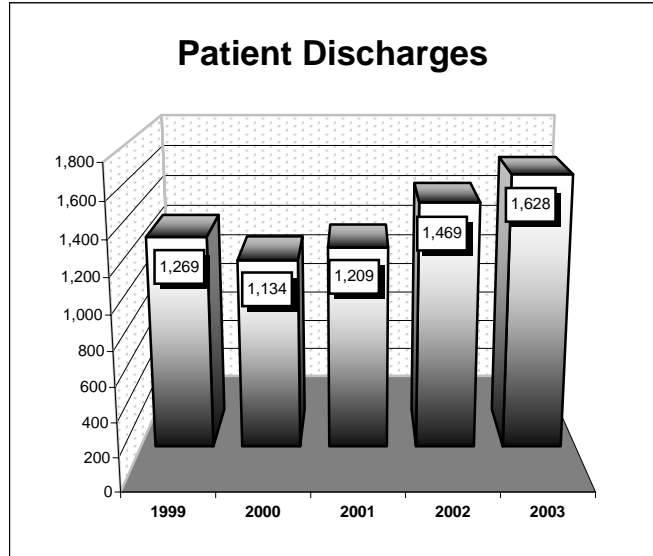
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	646	506	645	634	583
	Avg LOS	1.37	1.34	1.38	1.35	1.31
	Avg Bill	\$669	\$683	\$953	\$1,065	\$1,145
Churchill	Cases	297	346	302	284	251
	Avg LOS	1.64	1.45	1.42	1.45	1.44
	Avg Bill	\$771	\$778	\$764	\$774	\$852
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	257	161	70	161	140
	Avg LOS	1.31	1.23	1.37	1.34	1.29
	Avg Bill	\$470	\$428	\$471	\$576	\$660
Mt. Grant	Cases	1	1	0	0	1
	Avg LOS	3.00	1.00	0.00	0.00	2.00
	Avg Bill	\$1,598	\$820	\$0	\$0	\$1,613
Northeastern	Cases	491	526	520	459	444
	Avg LOS	1.51	1.62	1.53	1.58	1.55
	Avg Bill	\$654	\$729	\$739	\$806	\$973
Nye General	Cases	1	0	0	1	1
	Avg LOS	1.00	0.00	0.00	1.00	2.00
	Avg Bill	\$1,223	\$0	\$0	\$994	\$1,040
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	1	0
	Avg LOS	0.00	0.00	0.00	2.00	0.00
	Avg Bill	\$0	\$0	\$0	\$1,199	\$0
Wm Bee Ririe	Cases	48	41	42	37	57
	Avg LOS	1.50	1.76	1.98	1.73	1.77
	Avg Bill	\$706	\$749	\$955	\$920	\$1,143
TOTAL		1,741	1,581	1,579	1,577	1,477
AVG LOS		1.45	1.46	1.45	1.44	1.42
AVG BILL		\$655	\$695	\$825	\$884	\$998
		20,452	21,964	22,689	22,485	23,678
<b>ALL COUNTIES</b>		1.60	1.70	1.69	1.64	1.67
		\$716	\$1,071	\$1,053	\$1,047	\$1,246

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 416: SEPTICEMIA AGE > 17

**Diagnosis:** Diagnoses under this DRG include, but are not limited to, streptococcal septicemia, septicemia due to Escherichia coli, and staphylococcal aureus septicemia.

**Definitions: Septicemia:** an infection present in the circulating blood, having spread from an infection in any part of the body. It is diagnosed by a culture of the blood and is treated with antibiotics. Septicemia causes fever, chills, hypotension, pain, headache, nausea or diarrhea.



RELATED DRG	1999	2000	2001	2002	2003
417 Cases	117	95	88	93	76

GENDER	1999	2000	2001	2002	2003
Cases	596	569	556	671	806
Avg LOS	7.33	8.61	7.81	7.96	7.60
Avg Bill	\$28,005	\$36,228	\$36,505	\$46,546	\$54,588
Female Cases	673	565	653	798	822
Avg LOS	7.75	8.00	7.33	7.77	7.44
Avg Bill	\$27,023	\$33,363	\$33,421	\$42,295	\$50,635
AGE GROUP	1999	2000	2001	2002	2003
Cases	0	0	0	0	0
Avg LOS	0.00	0.00	0.00	0.00	0.00
Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 0-17 Cases	67	55	52	77	85
Avg LOS	8.96	9.09	7.92	8.94	7.95
Avg Bill	\$29,948	\$38,791	\$29,899	\$41,303	\$57,123
Age 18-35 Cases	128	134	97	132	155
Avg LOS	7.62	8.77	7.80	11.27	7.19
Avg Bill	\$30,811	\$39,621	\$35,638	\$71,644	\$57,020
Age 36-49 Cases	212	226	231	300	369
Avg LOS	8.97	9.08	8.41	8.21	8.46
Avg Bill	\$34,484	\$39,873	\$42,302	\$50,512	\$64,659
Age 50-64 Cases	862	719	829	960	1,019
Avg LOS	7.09	7.92	7.26	7.20	7.19
Avg Bill	\$25,077	\$32,002	\$32,976	\$38,743	\$47,171
<b>CASES</b>	<b>1,269</b>	<b>1,134</b>	<b>1,209</b>	<b>1,469</b>	<b>1,628</b>
<b>AVG LOS</b>	<b>7.55</b>	<b>8.31</b>	<b>7.55</b>	<b>7.86</b>	<b>7.52</b>
<b>AVG BILL</b>	<b>\$27,484</b>	<b>\$34,800</b>	<b>\$34,840</b>	<b>\$44,237</b>	<b>\$52,592</b>

## DRG 416: SEPTICEMIA AGE > 17

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	11	19	13	13	16
	Avg LOS	4.82	5.47	5.62	11.85	6.56
	Avg Bill	\$10,647	\$13,461	\$15,870	\$31,161	\$17,761
Desert Springs	Cases	76	59	100	117	147
	Avg LOS	6.67	7.34	7.54	8.71	7.07
	Avg Bill	\$25,020	\$31,539	\$37,540	\$48,611	\$61,368
North Vista	Cases	39	48	50	36	47
	Avg LOS	9.23	9.42	7.54	9.75	11.06
	Avg Bill	\$37,768	\$63,507	\$47,028	\$92,373	\$85,228
Mountain View	Cases	79	81	98	120	95
	Avg LOS	6.33	7.42	6.87	6.43	6.81
	Avg Bill	\$25,593	\$36,520	\$32,515	\$37,830	\$46,304
St. Rose Domin.	Cases	83	88	88	93	126
	Avg LOS	9.42	7.76	8.76	7.65	6.63
	Avg Bill	\$33,234	\$27,465	\$38,109	\$38,064	\$38,301
St. Rose Siena	Cases	0	13	35	74	122
	Avg LOS	0.00	9.15	8.31	7.68	6.92
	Avg Bill	\$0	\$32,304	\$33,669	\$41,147	\$44,831
Summerlin	Cases	82	104	114	133	128
	Avg LOS	6.68	8.79	7.46	7.39	7.14
	Avg Bill	\$25,836	\$39,838	\$37,354	\$50,289	\$57,411
Sunrise	Cases	217	195	147	188	219
	Avg LOS	8.02	9.68	8.67	7.86	9.18
	Avg Bill	\$36,204	\$42,750	\$48,937	\$52,470	\$71,641
University Med.	Cases	156	126	125	130	146
	Avg LOS	9.64	10.50	8.50	10.23	9.39
	Avg Bill	\$32,216	\$39,119	\$29,687	\$45,597	\$51,534
Valley Hospital	Cases	130	112	136	160	157
	Avg LOS	8.49	8.26	7.20	10.44	8.35
	Avg Bill	\$35,199	\$41,537	\$42,042	\$66,361	\$88,689
TOTAL		873	845	906	1,064	1,203
AVG LOS		8.13	8.81	7.84	8.49	7.98
AVG BILL		\$31,900	\$39,078	\$38,533	\$50,414	\$60,259
<b>WASHOE</b>						
Incline Village	Cases	0	0	2	4	2
	Avg LOS	0.00	0.00	5.00	2.50	3.00
	Avg Bill	\$0	\$0	\$11,319	\$6,161	\$12,590
Northern NV	Cases	39	29	22	27	37
	Avg LOS	5.03	5.10	5.64	7.85	7.32
	Avg Bill	\$13,444	\$15,358	\$18,847	\$34,398	\$54,497
St. Mary's	Cases	72	55	62	77	66
	Avg LOS	9.58	8.84	8.13	7.19	7.68
	Avg Bill	\$26,176	\$33,641	\$37,247	\$40,031	\$39,694
Washoe Med.	Cases	84	68	79	86	101
	Avg LOS	7.27	9.46	8.29	8.16	7.53
	Avg Bill	\$23,547	\$34,049	\$28,677	\$41,967	\$40,514
TOTAL		195	152	165	194	206
AVG LOS		7.68	8.40	7.84	7.62	7.50
AVG BILL		\$22,497	\$30,335	\$30,376	\$39,407	\$42,492

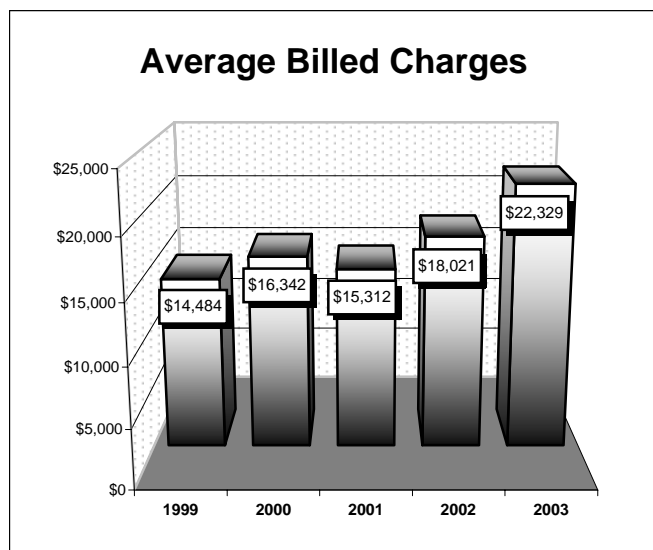
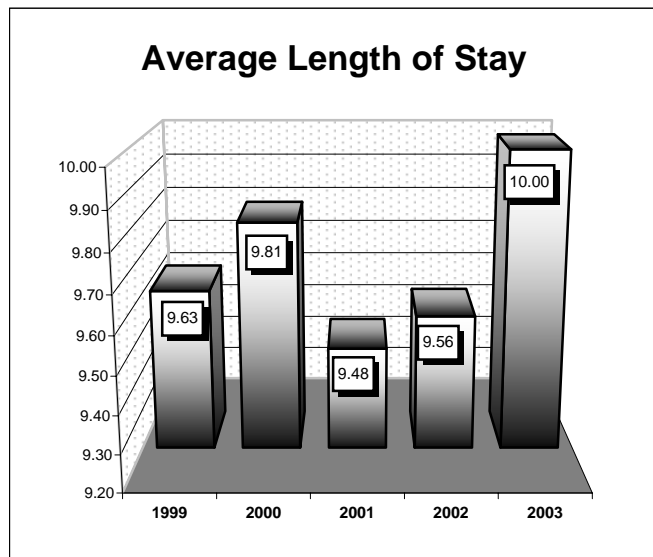
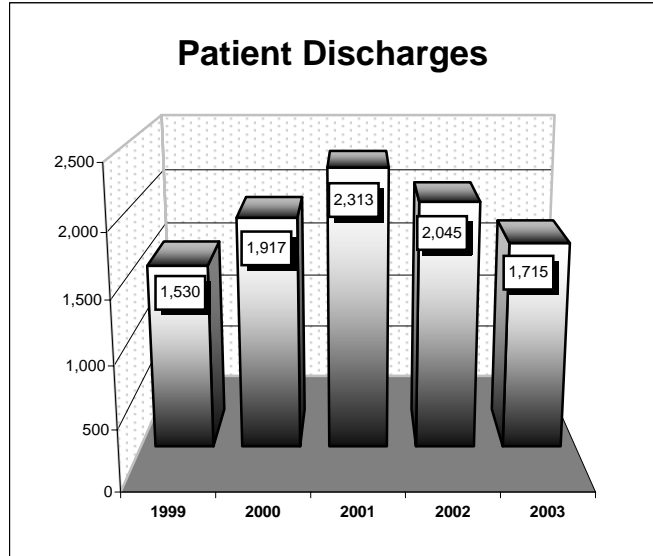
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	1	1	0	0
	Avg LOS	0.00	7.00	3.00	0.00	0.00
	Avg Bill	\$0	\$11,665	\$2,789	\$0	\$0
Carson Tahoe	Cases	107	60	64	115	126
	Avg LOS	4.91	4.72	5.45	5.03	5.33
	Avg Bill	\$12,943	\$15,097	\$17,156	\$20,298	\$22,686
Churchill	Cases	32	11	16	14	17
	Avg LOS	5.84	5.36	6.13	4.86	4.82
	Avg Bill	\$16,120	\$18,671	\$21,620	\$17,827	\$17,674
Grover C. Dils	Cases	5	11	1	8	11
	Avg LOS	3.80	4.45	3.00	5.00	3.55
	Avg Bill	\$5,612	\$5,590	\$4,216	\$6,151	\$5,799
Humboldt Gen.	Cases	2	3	3	2	3
	Avg LOS	3.00	2.67	3.67	5.00	1.67
	Avg Bill	\$8,421	\$3,767	\$5,017	\$6,833	\$2,785
Mt. Grant	Cases	3	1	1	8	6
	Avg LOS	6.00	6.00	5.00	3.13	3.83
	Avg Bill	\$10,062	\$14,436	\$9,940	\$8,447	\$9,505
Northeastern	Cases	37	26	36	37	12
	Avg LOS	4.68	5.85	4.89	5.11	6.08
	Avg Bill	\$14,344	\$12,586	\$15,883	\$17,290	\$21,650
Nye General	Cases	2	4	11	12	13
	Avg LOS	3.50	2.25	5.36	3.33	3.15
	Avg Bill	\$7,869	\$4,000	\$9,443	\$8,310	\$6,543
Pershing	Cases	2	2	2	2	1
	Avg LOS	3.00	2.50	3.00	2.00	9.00
	Avg Bill	\$7,009	\$7,538	\$4,459	\$5,926	\$9,737
South Lyon	Cases	2	3	1	4	6
	Avg LOS	2.00	12.33	14.00	3.75	4.33
	Avg Bill	\$4,159	\$14,284	\$19,304	\$4,850	\$7,191
Wm Bee Ririe	Cases	9	15	2	9	15
	Avg LOS	4.89	5.87	3.50	7.11	4.33
	Avg Bill	\$10,846	\$14,740	\$9,065	\$23,709	\$15,673
TOTAL		201	137	138	211	210
AVG LOS		4.92	5.13	5.30	4.90	4.92
AVG BILL		\$13,146	\$13,375	\$15,927	\$17,528	\$18,671
		1,269	1,134	1,209	1,469	1,619
<b>ALL COUNTIES</b>		7.55	8.31	7.55	7.86	7.52
		\$27,484	\$34,800	\$34,840	\$44,237	\$52,604

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 430: PSYCHOSES

**Diagnosis:** Diagnoses in this DRG include, but not limited to, paranoia, bipolar affect, schizophrenia-chronic, recurrent manic disorder-severe, and catatonia-chronic.

**Description:** Psychosis is any major mental disorder that causes a person to lose his or her sense of reality. People with psychosis have hallucinations, delusions, or disorganized thinking that cause them to lose touch with reality. Someone who is psychotic may hear voices that no one else can hear, or perceive threats that are not real. It is often characterized by regressive behavior, inappropriate mood and affect, and diminished impulse control.



GENDER		1999	2000	2001	2002	2003
Male	Cases	548	733	882	806	714
	Avg LOS	9.51	9.08	9.88	8.86	9.91
	Avg Bill	\$14,424	\$15,197	\$15,561	\$17,160	\$21,993
Female	Cases	982	1,184	1,431	1,239	1,001
	Avg LOS	9.70	10.27	9.23	10.02	10.06
	Avg Bill	\$14,517	\$17,051	\$15,158	\$18,581	\$22,568
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	21	101	95	51	15
	Avg LOS	4.24	5.81	6.07	4.31	3.47
	Avg Bill	\$5,378	\$7,069	\$7,070	\$5,457	\$6,327
Age 18-35	Cases	394	372	477	401	365
	Avg LOS	8.97	7.67	7.71	7.54	9.41
	Avg Bill	\$11,730	\$10,890	\$11,090	\$12,925	\$18,520
Age 36-49	Cases	465	537	679	518	398
	Avg LOS	8.57	9.34	9.23	10.40	9.73
	Avg Bill	\$10,988	\$13,545	\$13,472	\$17,418	\$19,813
Age 50-64	Cases	236	290	342	359	290
	Avg LOS	9.94	11.16	9.10	8.60	10.29
	Avg Bill	\$15,242	\$18,388	\$14,635	\$16,638	\$22,616
Age 65 +	Cases	414	617	720	716	647
	Avg LOS	11.55	11.53	11.51	10.95	10.52
	Avg Bill	\$21,060	\$22,621	\$21,254	\$22,900	\$26,268
<b>CASES</b>		<b>1,530</b>	<b>1,917</b>	<b>2,313</b>	<b>2,045</b>	<b>1,715</b>
<b>AVG LOS</b>		<b>9.63</b>	<b>9.81</b>	<b>9.48</b>	<b>9.56</b>	<b>10.00</b>
<b>AVG BILL</b>		<b>\$14,484</b>	<b>\$16,342</b>	<b>\$15,312</b>	<b>\$18,021</b>	<b>\$22,329</b>

## DRG 430: PSYCHOSES

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	0	3	4	2	0
	Avg LOS	0.00	6.00	2.00	3.50	0.00
	Avg Bill	\$0	\$5,346	\$2,459	\$4,519	\$0
Desert Springs	Cases	17	12	15	8	18
	Avg LOS	3.41	4.00	3.07	4.00	7.94
	Avg Bill	\$8,154	\$9,447	\$9,859	\$11,807	\$28,736
North Vista	Cases	551	625	639	797	680
	Avg LOS	14.33	14.23	14.10	12.55	13.01
	Avg Bill	\$20,738	\$23,889	\$20,568	\$21,819	\$25,485
Mountain View	Cases	5	6	8	5	9
	Avg LOS	2.60	4.83	2.25	3.60	3.33
	Avg Bill	\$5,937	\$13,702	\$8,190	\$10,086	\$14,808
St. Rose Domin.	Cases	12	10	11	11	11
	Avg LOS	4.08	3.90	3.91	4.73	5.55
	Avg Bill	\$8,007	\$10,493	\$8,185	\$12,408	\$15,021
St. Rose Siena	Cases	0	6	6	7	9
	Avg LOS	0.00	3.67	5.50	1.86	6.33
	Avg Bill	\$0	\$14,155	\$5,470	\$10,208	\$14,438
Summerlin	Cases	5	7	8	6	11
	Avg LOS	2.20	13.00	4.25	2.67	4.73
	Avg Bill	\$5,977	\$31,623	\$8,963	\$11,014	\$15,743
Sunrise	Cases	43	43	37	43	38
	Avg LOS	3.84	5.21	4.70	5.07	7.26
	Avg Bill	\$10,262	\$12,584	\$11,018	\$15,415	\$24,979
University Med.	Cases	18	29	48	59	36
	Avg LOS	5.61	11.31	12.19	9.68	6.92
	Avg Bill	\$8,608	\$12,214	\$10,574	\$14,329	\$11,950
Valley Hospital	Cases	61	148	521	345	316
	Avg LOS	18.26	14.26	10.58	9.75	10.19
	Avg Bill	\$27,460	\$21,323	\$17,431	\$18,023	\$23,941
TOTAL		712	889	1,297	1,283	1,128
AVG LOS		13.21	13.27	11.92	11.14	11.46
AVG BILL		\$19,652	\$22,052	\$18,163	\$19,910	\$24,285
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	125	156	135	101	71
	Avg LOS	8.82	10.76	10.10	11.23	10.28
	Avg Bill	\$21,724	\$28,158	\$28,307	\$36,440	\$42,094
St. Mary's	Cases	13	14	12	8	2
	Avg LOS	3.92	4.57	5.75	13.13	12.50
	Avg Bill	\$7,510	\$9,682	\$14,598	\$21,814	\$17,823
Washoe Med.	Cases	327	398	412	220	30
	Avg LOS	6.35	6.84	6.16	6.20	5.03
	Avg Bill	\$7,733	\$8,875	\$8,174	\$9,243	\$12,921
TOTAL		465	568	559	329	103
AVG LOS		6.94	7.86	7.10	7.91	8.80
AVG BILL		\$11,487	\$14,191	\$13,174	\$17,898	\$33,126

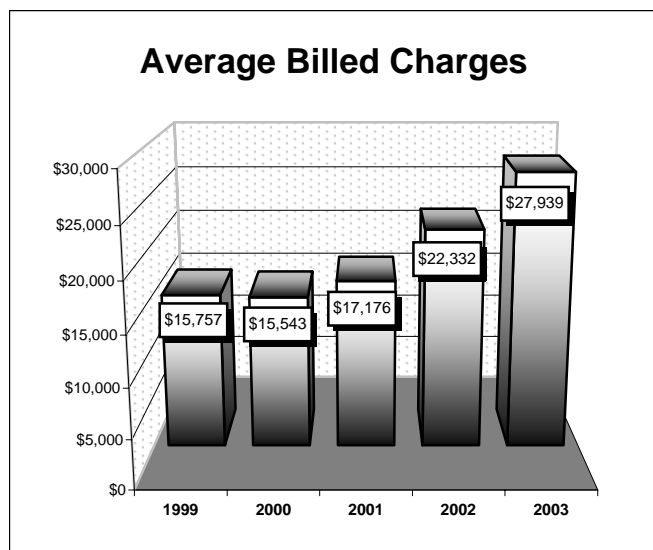
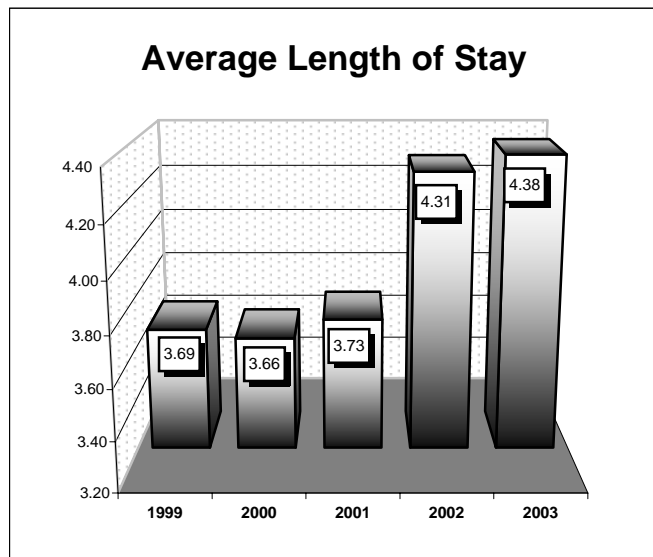
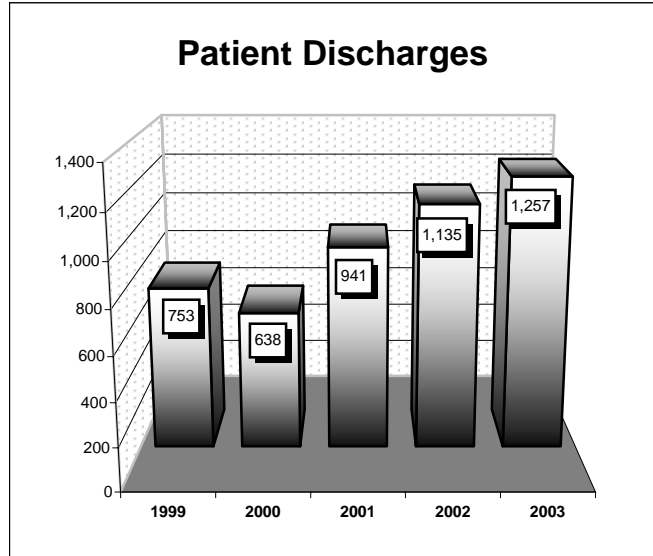
COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	339	442	456	425	476
	Avg LOS	6.10	5.69	5.43	6.22	6.90
	Avg Bill	\$8,220	\$8,158	\$9,825	\$12,642	\$15,632
Churchill	Cases	2	3	0	2	0
	Avg LOS	3.00	1.67	0.00	1.00	0.00
	Avg Bill	\$4,879	\$7,083	\$0	\$4,907	\$0
Grover C. Dils	Cases	1	0	0	1	0
	Avg LOS	2.00	0.00	0.00	3.00	0.00
	Avg Bill	\$3,393	\$0	\$0	\$1,592	\$0
Humboldt Gen.	Cases	0	1	0	0	0
	Avg LOS	0.00	3.00	0.00	0.00	0.00
	Avg Bill	\$0	\$4,447	\$0	\$0	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	9	3	1	3	1
	Avg LOS	2.11	1.33	7.00	1.33	2.00
	Avg Bill	\$2,499	\$3,138	\$14,845	\$4,362	\$3,067
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	2	0	1	0
	Avg LOS	0.00	2.50	0.00	10.00	0.00
	Avg Bill	\$0	\$2,415	\$0	\$21,371	\$0
South Lyon	Cases	0	1	0	0	1
	Avg LOS	0.00	2.00	0.00	0.00	1.00
	Avg Bill	\$0	\$1,861	\$0	\$0	\$1,358
Wm Bee Ririe	Cases	2	8	0	1	3
	Avg LOS	2.00	1.25	0.00	2.00	2.67
	Avg Bill	\$2,035	\$1,980	\$0	\$2,247	\$5,232
TOTAL		353	460	457	433	481
AVG LOS		5.95	5.53	5.43	6.16	6.85
AVG BILL		\$8,007	\$7,964	\$9,836	\$12,519	\$15,511
		1,530	1,917	2,313	2,045	1,712
<b>ALL COUNTIES</b>		9.63	9.81	9.48	9.56	10.01
		\$14,484	\$16,342	\$15,312	\$18,021	\$22,352

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 449: POISONING & TOXIC EFFECTS OF DRUGS. AGE > 17 W CC

**Description:** Poisoning is a condition produced by the ingestion of, injection of, inhalation of, or exposure to a poisonous substance. Identification of the poison and presentation of a container label are critical to diagnosis and treatment.

A poison is any substance that can cause harmful effects in the body. According to the American Association of Poison Control Centers, millions of people are unintentionally poisoned every year, and children under the age of six are at the greatest risk. The most dangerous poisons are medicines, including iron pills, cleaning products that can cause burns (drain opener, toilet bowl cleaner, oven cleaner, rust remover), antifreeze, windshield washer solution, hydrocarbons (furniture polish, lighter fluid, lamp oil, kerosene, turpentine, paint thinner), carbon monoxide, pesticides and wild mushrooms.



RELATED DRGS		1999	2000	2001	2002	2003
450	Cases	352	564	403	425	392
451	Cases	126	145	193	186	176

GENDER		1999	2000	2001	2002	2003
Male	Cases	343	310	452	500	562
	Avg LOS	3.97	3.78	4.01	4.56	4.39
	Avg Bill	\$16,519	\$16,527	\$18,770	\$22,795	\$26,871
Female	Cases	410	328	489	635	695
	Avg LOS	3.46	3.54	3.48	4.12	4.37
	Avg Bill	\$15,119	\$14,612	\$15,703	\$21,967	\$28,802
AGE GROUP		1999	2000	2001	2002	2003
Age 0-17	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Age 18-35	Cases	226	180	266	351	383
	Avg LOS	3.10	2.87	2.87	3.32	3.72
	Avg Bill	\$12,848	\$14,185	\$13,504	\$17,618	\$23,630
Age 36-49	Cases	270	223	348	459	484
	Avg LOS	3.75	3.79	3.49	4.62	4.33
	Avg Bill	\$16,817	\$16,566	\$15,233	\$25,038	\$28,468
Age 50-64	Cases	140	137	182	203	227
	Avg LOS	4.15	4.26	4.70	5.34	5.37
	Avg Bill	\$19,395	\$16,259	\$23,824	\$25,190	\$34,521
Age 65 +	Cases	117	98	145	122	163
	Avg LOS	4.15	3.95	4.70	4.28	4.71
	Avg Bill	\$14,575	\$14,706	\$20,231	\$20,957	\$27,325
<b>CASES</b>		<b>753</b>	<b>638</b>	<b>941</b>	<b>1,135</b>	<b>1,257</b>
<b>AVG LOS</b>		<b>3.69</b>	<b>3.66</b>	<b>3.73</b>	<b>4.31</b>	<b>4.38</b>
<b>AVG BILL</b>		<b>\$15,757</b>	<b>\$15,543</b>	<b>\$17,176</b>	<b>\$22,332</b>	<b>\$27,939</b>

## DRG 449: POISONING & TOXIC EFFECTS OF DRUGS. AGE > 17 W CC

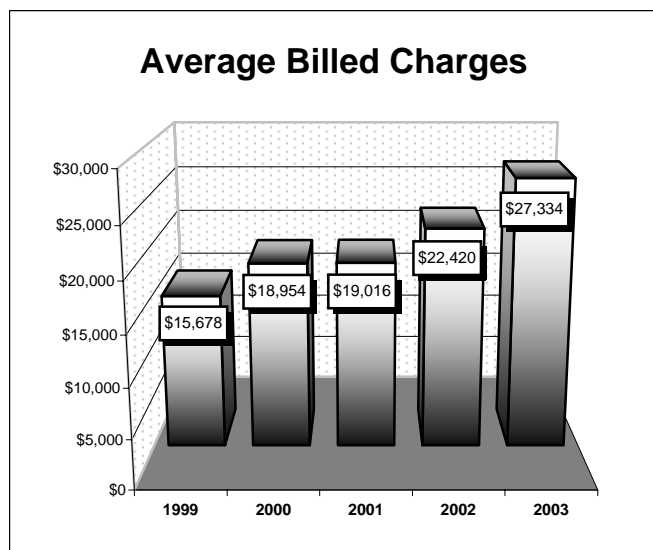
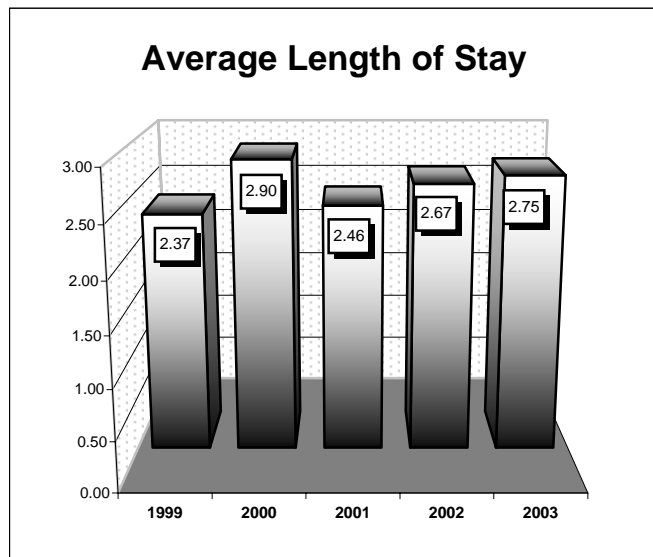
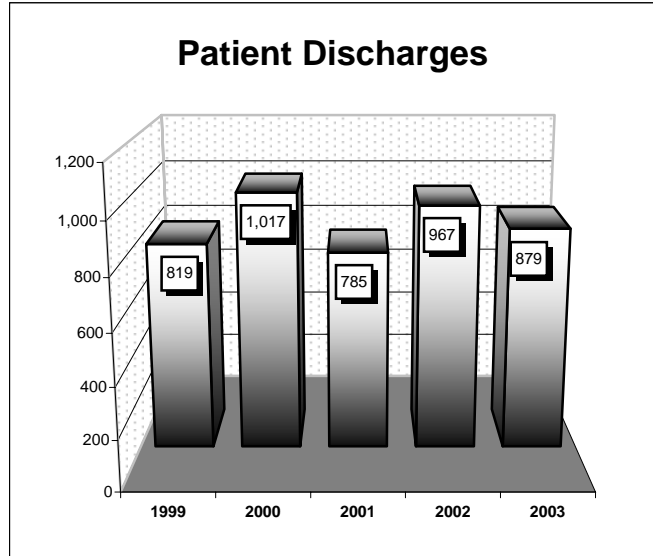
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	4	4	2	2	5
	Avg LOS	3.00	6.00	2.50	2.00	1.40
	Avg Bill	\$12,784	\$13,562	\$6,787	\$6,146	\$7,355
Desert Springs	Cases	47	36	68	112	92
	Avg LOS	3.19	3.00	3.82	4.04	5.48
	Avg Bill	\$10,715	\$13,908	\$21,562	\$23,819	\$46,651
North Vista	Cases	53	74	91	105	96
	Avg LOS	4.26	3.39	3.56	3.70	3.97
	Avg Bill	\$25,831	\$22,867	\$24,155	\$28,027	\$33,226
Mountain View	Cases	44	34	55	87	87
	Avg LOS	4.07	3.59	2.82	4.55	4.87
	Avg Bill	\$20,857	\$18,401	\$13,255	\$26,136	\$27,964
St. Rose Domin.	Cases	11	16	25	28	72
	Avg LOS	2.55	2.94	3.28	3.32	5.01
	Avg Bill	\$13,254	\$15,088	\$15,985	\$12,481	\$23,475
St. Rose Siena	Cases	0	1	32	28	74
	Avg LOS	0.00	2.00	4.28	3.57	4.78
	Avg Bill	\$0	\$14,226	\$20,747	\$21,525	\$28,101
Summerlin	Cases	37	41	49	92	85
	Avg LOS	3.16	3.90	3.67	4.39	4.45
	Avg Bill	\$13,002	\$19,648	\$21,816	\$24,420	\$30,305
Sunrise	Cases	125	101	140	159	180
	Avg LOS	3.34	3.21	4.06	4.50	4.21
	Avg Bill	\$14,820	\$14,258	\$20,907	\$26,138	\$27,259
University Med.	Cases	171	105	134	151	157
	Avg LOS	3.84	4.78	5.44	5.97	5.47
	Avg Bill	\$15,618	\$13,189	\$14,410	\$18,564	\$24,003
Valley Hospital	Cases	58	49	94	100	121
	Avg LOS	6.76	5.29	3.76	4.85	4.47
	Avg Bill	\$29,587	\$22,228	\$19,528	\$26,335	\$36,760
TOTAL		550	461	690	864	969
AVG LOS		3.96	3.90	4.05	4.56	4.71
AVG BILL		\$17,650	\$17,024	\$19,178	\$23,945	\$30,361
<b>WASHOE</b>						
Incline Village	Cases	0	0	1	0	0
	Avg LOS	0.00	0.00	4.00	0.00	0.00
	Avg Bill	\$0	\$0	\$8,657	\$0	\$0
Northern NV	Cases	0	11	11	11	19
	Avg LOS	0.00	3.36	2.09	3.73	3.32
	Avg Bill	\$0	\$11,204	\$9,145	\$22,935	\$29,747
St. Mary's	Cases	35	37	59	47	55
	Avg LOS	4.09	3.11	3.32	4.91	3.80
	Avg Bill	\$17,115	\$13,492	\$15,258	\$32,630	\$22,099
Washoe Med.	Cases	113	95	112	137	120
	Avg LOS	2.91	3.17	2.48	3.67	3.51
	Avg Bill	\$10,295	\$12,407	\$10,645	\$15,961	\$21,740
TOTAL		148	143	183	195	194
AVG LOS		3.19	3.17	2.74	3.97	3.57
AVG BILL		\$11,908	\$12,595	\$12,031	\$20,372	\$22,626

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	1	0	1	0	0
	Avg LOS	2.00	0.00	2.00	0.00	0.00
	Avg Bill	\$2,285	\$0	\$2,532	\$0	\$0
Carson Tahoe	Cases	24	16	36	43	43
	Avg LOS	2.46	3.56	3.97	2.19	2.47
	Avg Bill	\$9,423	\$11,282	\$12,864	\$9,060	\$13,416
Churchill	Cases	10	8	11	9	9
	Avg LOS	1.60	1.38	2.27	3.33	1.56
	Avg Bill	\$5,585	\$6,566	\$11,828	\$13,846	\$7,494
Grover C. Dils	Cases	1	0	2	3	0
	Avg LOS	1.00	0.00	1.00	2.00	0.00
	Avg Bill	\$2,200	\$0	\$2,348	\$2,654	\$0
Humboldt Gen.	Cases	1	0	0	0	0
	Avg LOS	5.00	0.00	0.00	0.00	0.00
	Avg Bill	\$15,230	\$0	\$0	\$0	\$0
Mt. Grant	Cases	0	0	0	0	1
	Avg LOS	0.00	0.00	0.00	0.00	1.00
	Avg Bill	\$0	\$0	\$0	\$0	\$4,570
Northeastern	Cases	8	6	10	18	21
	Avg LOS	2.00	1.33	2.90	2.44	1.62
	Avg Bill	\$4,149	\$3,450	\$9,183	\$8,176	\$7,535
Nye General	Cases	0	1	1	1	0
	Avg LOS	0.00	1.00	2.00	1.00	0.00
	Avg Bill	\$0	\$1,260	\$7,438	\$5,992	\$0
Pershing	Cases	0	1	0	0	1
	Avg LOS	0.00	1.00	0.00	0.00	3.00
	Avg Bill	\$0	\$2,531	\$0	\$0	\$4,323
South Lyon	Cases	5	0	3	0	1
	Avg LOS	3.20	0.00	2.67	0.00	1.00
	Avg Bill	\$6,315	\$0	\$3,887	\$0	\$2,324
Wm Bee Ririe	Cases	5	2	4	2	1
	Avg LOS	2.80	1.50	2.00	1.50	4.00
	Avg Bill	\$5,686	\$4,729	\$4,195	\$5,311	\$10,447
TOTAL		55	34	68	76	77
AVG LOS		2.35	2.38	3.22	2.34	2.12
AVG BILL		\$7,180	\$7,852	\$10,708	\$9,025	\$10,705
<b>ALL COUNTIES</b>						
		753	638	941	1,135	1,240
		3.69	3.66	3.73	4.31	4.37
		\$15,757	\$15,543	\$17,176	\$22,332	\$27,930

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 494: LAPAROSCOPIC CHOLECYSTECTOMY W/O C.D.E. W/O CC

**Procedure:** Laparoscopic cholecystectomy (without common duct exploration without complications and comorbidities) is the surgical removal of the gall bladder with the assistance of a laparoscope (a small video camera on a tube). In laparoscopic surgery, the abdomen is inflated with carbon dioxide to provide more room for the procedure. Through a small incision made at the navel, a laparoscope is inserted into the abdomen. Three small additional holes are made to allow the entry of surgical instruments. The gallbladder is located and removed. Laparoscopic surgery has a lower rate of complications, a shorter hospital stay, and a better cosmetic results than the open procedure.



RELATED DRG	1999	2000	2001	2002	2003
493 Cases	716	635	1,079	898	867

GENDER	1999	2000	2001	2002	2003	
Male	Cases	202	291	185	243	249
	Avg LOS	2.62	3.18	2.59	2.76	2.79
	Avg Bill	\$16,706	\$20,616	\$20,603	\$23,187	\$27,865
Female	Cases	617	726	600	724	630
	Avg LOS	2.29	2.78	2.42	2.63	2.73
	Avg Bill	\$15,342	\$18,288	\$18,527	\$22,162	\$27,125

AGE GROUP	1999	2000	2001	2002	2003	
Age 0-17	Cases	9	11	13	24	12
	Avg LOS	2.11	2.64	2.15	2.54	2.83
	Avg Bill	\$12,373	\$19,017	\$17,669	\$18,777	\$22,465
Age 18-35	Cases	276	277	272	317	309
	Avg LOS	2.26	2.68	2.18	2.63	2.59
	Avg Bill	\$14,914	\$17,574	\$17,903	\$22,032	\$26,100
Age 36-49	Cases	205	269	187	260	237
	Avg LOS	2.25	2.65	2.67	2.33	2.72
	Avg Bill	\$15,476	\$18,415	\$19,627	\$21,695	\$27,411
Age 50-64	Cases	195	242	192	225	200
	Avg LOS	2.29	2.90	2.51	2.84	2.69
	Avg Bill	\$16,214	\$19,054	\$19,484	\$22,939	\$27,421
Age 65 +	Cases	134	218	121	141	121
	Avg LOS	2.94	3.49	2.68	3.11	3.29
	Avg Bill	\$17,003	\$21,257	\$19,977	\$24,421	\$30,676
<b>CASES</b>	<b>819</b>	<b>1,017</b>	<b>785</b>	<b>967</b>	<b>879</b>	
<b>AVG LOS</b>	<b>2.37</b>	<b>2.90</b>	<b>2.46</b>	<b>2.67</b>	<b>2.75</b>	
<b>AVG BILL</b>	<b>\$15,678</b>	<b>\$18,954</b>	<b>\$19,016</b>	<b>\$22,420</b>	<b>\$27,334</b>	

## DRG 494: LAPAROSCOPIC CHOLECYSTECTOMY W/O C.D.E. W/O CC

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	10	11	8	5	3
	Avg LOS	1.80	2.27	2.00	1.40	1.33
	Avg Bill	\$12,178	\$12,112	\$12,167	\$10,928	\$9,507
Desert Springs	Cases	64	67	56	68	47
	Avg LOS	2.52	2.72	3.00	3.00	3.40
	Avg Bill	\$15,839	\$19,096	\$24,226	\$27,880	\$36,028
North Vista	Cases	24	19	23	33	34
	Avg LOS	2.21	4.26	1.91	2.39	3.21
	Avg Bill	\$20,507	\$28,068	\$21,692	\$31,561	\$42,893
Mountain View	Cases	64	85	50	81	61
	Avg LOS	2.00	2.81	2.44	2.56	2.67
	Avg Bill	\$15,969	\$20,211	\$18,159	\$23,738	\$24,645
St. Rose Domin.	Cases	33	63	37	36	49
	Avg LOS	1.58	2.25	2.08	2.25	2.35
	Avg Bill	\$13,747	\$16,460	\$18,737	\$20,932	\$25,014
St. Rose Siena	Cases	0	17	50	64	60
	Avg LOS	0.00	3.24	2.20	2.25	2.42
	Avg Bill	\$0	\$20,788	\$20,686	\$23,236	\$26,269
Summerlin	Cases	36	37	30	41	46
	Avg LOS	2.19	3.08	2.43	2.68	2.41
	Avg Bill	\$13,718	\$18,416	\$18,484	\$22,007	\$33,190
Sunrise	Cases	194	205	128	136	139
	Avg LOS	2.16	2.59	2.16	2.42	3.01
	Avg Bill	\$16,408	\$19,103	\$17,787	\$22,972	\$28,794
University Med.	Cases	92	124	79	142	100
	Avg LOS	3.40	3.45	3.20	3.37	3.43
	Avg Bill	\$17,819	\$20,957	\$20,023	\$24,060	\$28,692
Valley Hospital	Cases	71	60	28	60	72
	Avg LOS	2.77	4.03	2.86	3.22	2.92
	Avg Bill	\$17,535	\$23,916	\$21,503	\$24,724	\$31,871
TOTAL		588	688	489	666	611
AVG LOS		2.42	2.96	2.49	2.75	2.91
AVG BILL		\$16,436	\$19,892	\$19,639	\$24,147	\$29,752
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	12	23	11	17	18
	Avg LOS	2.75	3.70	2.82	2.00	1.78
	Avg Bill	\$14,882	\$19,095	\$18,139	\$18,384	\$33,795
St. Mary's	Cases	54	87	73	42	26
	Avg LOS	2.54	2.68	2.26	2.31	2.65
	Avg Bill	\$14,921	\$18,719	\$19,384	\$19,544	\$21,391
Washoe Med.	Cases	92	131	131	144	145
	Avg LOS	2.32	2.92	2.59	2.65	2.67
	Avg Bill	\$14,915	\$17,314	\$18,464	\$19,286	\$22,559
TOTAL		158	241	215	203	189
AVG LOS		2.42	2.91	2.49	2.52	2.58
AVG BILL		\$14,914	\$17,991	\$18,760	\$19,264	\$23,469

COUNTY NAME		CALENDAR YEARS				
		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	25	30	36	44	32
	Avg LOS	2.16	2.33	2.11	2.32	2.00
	Avg Bill	\$12,627	\$14,305	\$16,971	\$19,275	\$20,393
Churchill	Cases	16	16	13	20	15
	Avg LOS	2.31	3.31	1.46	2.20	1.80
	Avg Bill	\$14,893	\$21,238	\$15,737	\$17,127	\$15,887
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	9	7	1	9	1
	Avg LOS	1.67	2.43	2.00	2.78	2.00
	Avg Bill	\$6,849	\$6,979	\$5,834	\$7,189	\$10,875
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	22	34	31	23	24
	Avg LOS	1.45	1.88	2.48	2.35	1.75
	Avg Bill	\$8,760	\$12,572	\$15,147	\$17,247	\$14,768
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	1	1	0	2	1
	Avg LOS	2.00	2.00	0.00	4.50	1.00
	Avg Bill	\$11,113	\$9,676	\$0	\$17,821	\$13,108
TOTAL		73	88	81	98	73
AVG LOS		1.92	2.34	2.15	2.39	1.86
AVG BILL		\$11,225	\$14,261	\$15,938	\$17,221	\$17,387
		819	1,017	785	967	873
<b>ALL COUNTIES</b>		2.37	2.90	2.46	2.67	2.75
		\$15,678	\$18,954	\$19,016	\$22,420	\$27,358

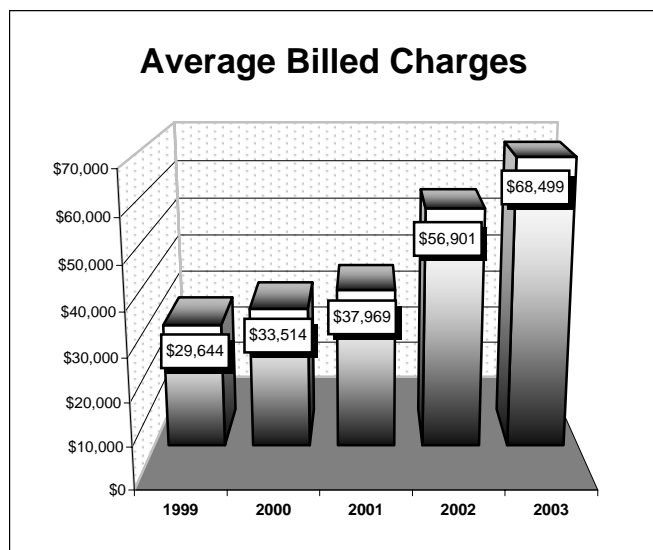
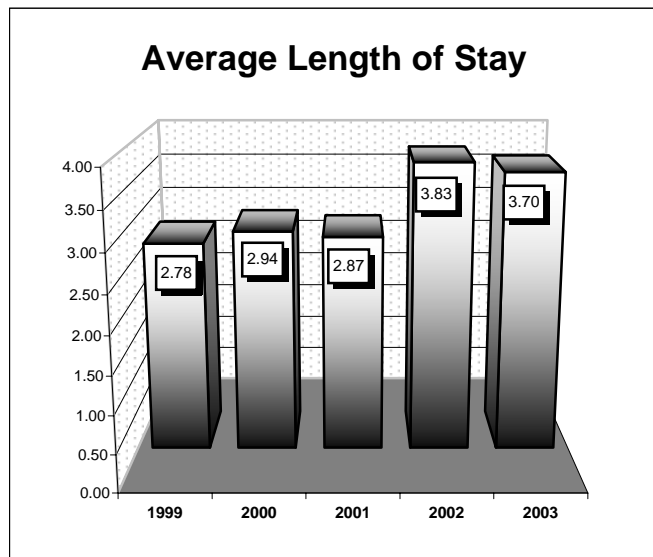
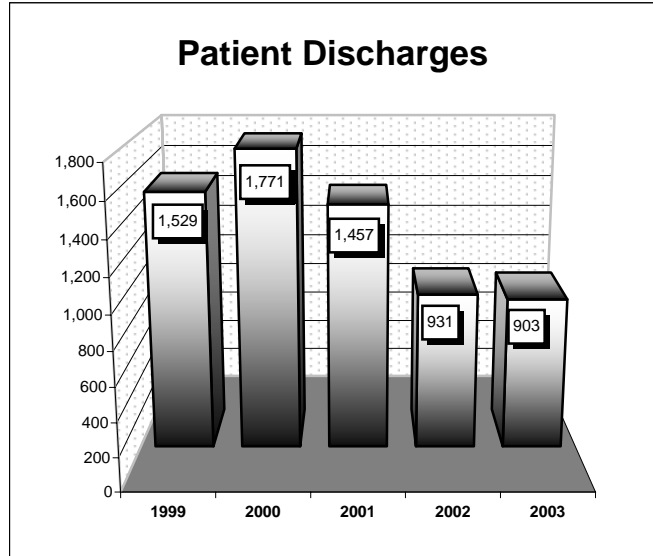
NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 498: SPINAL FUSION EXCEPT CERVICAL W/O CC

**Description:** Spinal fusion involves surgical treatment of abnormalities in the spine bones (vertebrae). The surgery stabilizes the back by fusing certain vertebrae together with bone grafts or metal rods. The most common spinal area involved is the lower (lumbar) spine.

A spinal fusion may be recommended for an abnormal curvature of the spine (scoliosis, kyphosis), injury to the spinal vertebrae, protrusion of the cushioning disc between vertebrae (slipped disk, herniated nucleus pulposus), and weak or unstable spine caused by infections or tumors.

**Definitions:** "W/O CC": without complications and comorbidities (an accompanying illness/es). **Cervical:** pertaining to the neck or the region of the neck.



RELATED DRG	1999	2000	2001	2002	2003	
497	Cases	636	462	755	566	595

GENDER	1999	2000	2001	2002	2003	
Male	Cases	705	800	668	407	392
	Avg LOS	2.75	2.90	2.80	3.71	3.52
	Avg Bill	\$29,795	\$34,004	\$38,253	\$56,265	\$67,255
Female	Cases	824	971	789	524	511
	Avg LOS	2.80	2.98	2.93	3.91	3.84
	Avg Bill	\$29,514	\$33,111	\$37,728	\$57,395	\$69,454

AGE GROUP	1999	2000	2001	2002	2003	
Age 0-17	Cases	25	22	21	17	23
	Avg LOS	4.96	4.91	4.10	5.18	4.65
	Avg Bill	\$49,721	\$47,165	\$58,841	\$78,156	\$103,226
Age 18-35	Cases	207	172	165	133	106
	Avg LOS	3.06	3.18	3.32	3.80	3.51
	Avg Bill	\$31,460	\$34,394	\$42,217	\$57,696	\$70,788
Age 36-49	Cases	634	748	540	329	294
	Avg LOS	2.44	2.53	2.58	3.74	3.52
	Avg Bill	\$28,270	\$31,191	\$35,287	\$57,169	\$69,697
Age 50-64	Cases	467	591	499	278	290
	Avg LOS	2.80	2.95	2.76	3.83	3.81
	Avg Bill	\$29,356	\$33,752	\$37,808	\$57,146	\$65,699
Age 65 +	Cases	196	238	232	174	190
	Avg LOS	3.26	3.87	3.35	3.87	3.81
	Avg Bill	\$30,293	\$38,329	\$39,646	\$53,318	\$65,439
<b>CASES</b>	<b>1,529</b>	<b>1,771</b>	<b>1,457</b>	<b>931</b>	<b>903</b>	
<b>AVG LOS</b>	<b>2.78</b>	<b>2.94</b>	<b>2.87</b>	<b>3.83</b>	<b>3.70</b>	
<b>AVG BILL</b>	<b>\$29,644</b>	<b>\$33,514</b>	<b>\$37,969</b>	<b>\$56,901</b>	<b>\$68,499</b>	

## DRG 498: SPINAL FUSION EXCEPT CERVICAL W/O CC

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Desert Springs	Cases	169	139	175	120	83
	Avg LOS	2.40	2.08	2.29	3.40	3.61
	Avg Bill	\$23,001	\$25,510	\$32,094	\$49,145	\$75,090
North Vista	Cases	26	50	35	46	47
	Avg LOS	3.54	3.92	3.23	2.76	3.15
	Avg Bill	\$28,947	\$39,456	\$39,543	\$69,663	\$91,872
Mountain View	Cases	119	9	2	0	7
	Avg LOS	2.95	3.44	6.50	0.00	3.86
	Avg Bill	\$32,477	\$22,829	\$27,921	\$0	\$55,605
St. Rose Domin.	Cases	14	20	4	2	0
	Avg LOS	1.86	2.45	1.75	3.50	0.00
	Avg Bill	\$23,075	\$27,812	\$25,549	\$72,896	\$0
St. Rose Siena	Cases	0	23	60	41	47
	Avg LOS	0.00	2.65	2.97	2.98	3.40
	Avg Bill	\$0	\$33,444	\$37,604	\$48,091	\$65,124
Summerlin	Cases	1	0	0	0	0
	Avg LOS	2.00	0.00	0.00	0.00	0.00
	Avg Bill	\$21,162	\$0	\$0	\$0	\$0
Sunrise	Cases	572	746	479	160	136
	Avg LOS	2.55	2.71	2.40	3.50	3.46
	Avg Bill	\$27,060	\$28,989	\$29,461	\$44,626	\$54,601
University Med.	Cases	52	98	69	38	30
	Avg LOS	3.54	4.55	3.93	4.71	3.87
	Avg Bill	\$39,092	\$42,891	\$45,951	\$68,819	\$66,663
Valley Hospital	Cases	185	207	183	134	135
	Avg LOS	2.97	3.18	2.57	3.29	2.82
	Avg Bill	\$30,431	\$39,137	\$40,534	\$58,760	\$67,974
TOTAL		1,138	1,292	1,007	541	485
AVG LOS		2.69	2.90	2.59	3.41	3.30
AVG BILL		\$28,110	\$31,718	\$33,878	\$53,324	\$67,222
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	88	69	22	36	31
	Avg LOS	2.50	2.65	3.41	4.50	4.00
	Avg Bill	\$32,668	\$38,439	\$43,846	\$64,632	\$117,336
St. Mary's	Cases	124	127	120	105	82
	Avg LOS	2.83	3.13	3.36	4.46	4.29
	Avg Bill	\$34,535	\$43,934	\$53,713	\$72,805	\$79,262
Washoe Med.	Cases	165	263	264	198	228
	Avg LOS	3.48	3.01	3.70	4.71	4.64
	Avg Bill	\$35,494	\$36,510	\$46,949	\$60,858	\$68,961
TOTAL		377	459	406	339	341
AVG LOS		3.04	2.99	3.59	4.61	4.50
AVG BILL		\$34,519	\$38,854	\$48,780	\$64,959	\$75,836

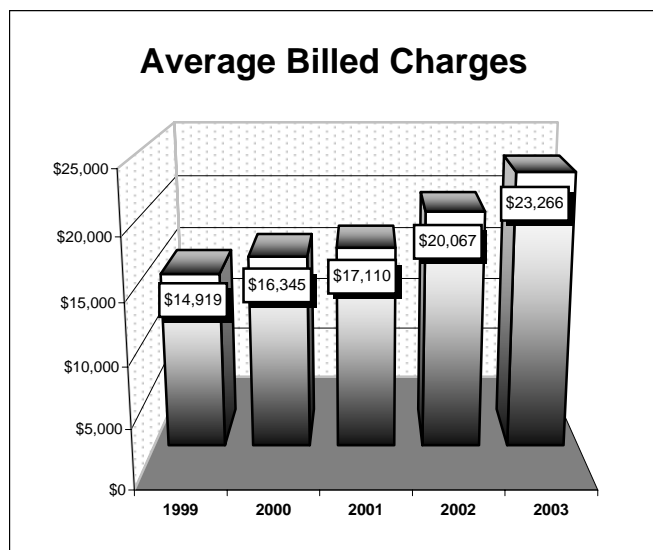
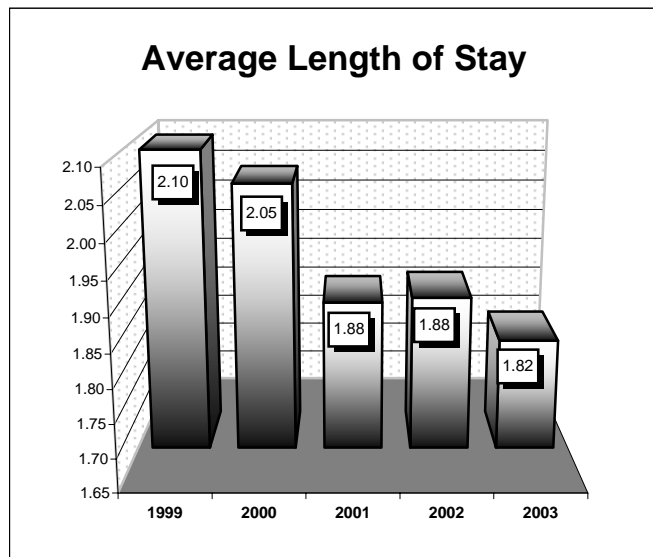
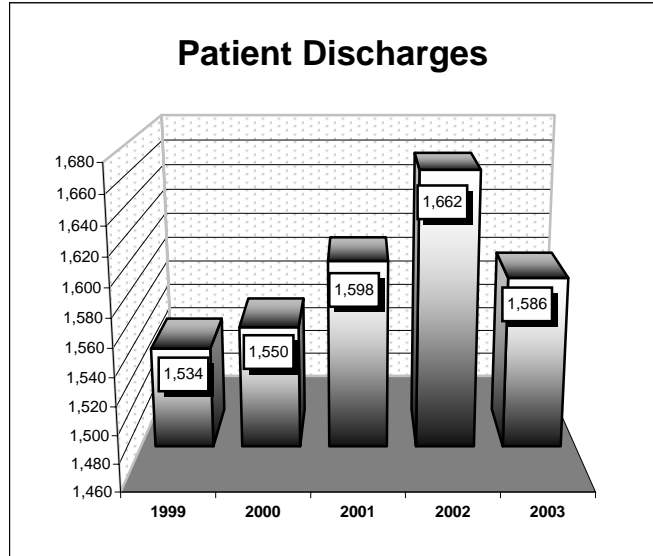
COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	14	20	44	51	77
	Avg LOS	2.86	4.20	2.77	3.04	2.68
	Avg Bill	\$22,993	\$26,991	\$31,835	\$41,276	\$44,052
Churchill	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
TOTAL		14	20	44	51	77
AVG LOS		2.86	4.20	2.77	3.04	2.68
AVG BILL		\$22,993	\$26,991	\$31,835	\$41,276	\$44,052
		1,529	1,771	1,457	931	903
<b>ALL COUNTIES</b>		2.78	2.94	2.87	3.83	3.70
		\$29,644	\$33,514	\$37,969	\$56,901	\$68,499

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

## DRG 500: BACK & NECK PROCEDURES EXCEPT SPINAL FUSION W/O CC

**Description:** Procedures included in this DRG include, but are not limited to, spinal cord exploration, excision of a spinal cord lesion, vertebral fracture repair, and insertion of a spinal stimulator. The spinal cord is an extension of the brain. It is protected by a bony structure called the vertebral or spinal column. There is a wide space that surrounds the spinal cord. This space contains the cerebrospinal fluid. All the information going from the brain to the limbs travels through the spinal cord. This then allows for movement. The spinal cord is the first relay station for sensory information (what we feel in our arms and legs) on its way to consciousness in various centers of the brain.

**Definitions:** "W/O CC": without complications and comorbidities (an accompanying illness/es). **Spinal fusion:** surgical treatment of abnormalities in the spine bones (vertebrae). The surgery stabilizes the back by fusing certain vertebrae together with bone grafts or metal rods.



RELATED DRG	1999	2000	2001	2002	2003
499 Cases	317	249	417	434	466

GENDER	1999	2000	2001	2002	2003	
Male	Cases	856	909	861	924	884
	Avg LOS	1.99	1.99	1.74	1.78	1.65
	Avg Bill	\$14,680	\$16,263	\$16,562	\$18,952	\$22,076
Female	Cases	678	641	737	738	702
	Avg LOS	2.24	2.13	2.03	2.01	2.03
	Avg Bill	\$15,221	\$16,461	\$17,751	\$21,464	\$24,764
AGE GROUP	1999	2000	2001	2002	2003	
Age 0-17	Cases	6	1	5	8	8
	Avg LOS	3.50	2.00	1.40	1.88	2.63
	Avg Bill	\$20,854	\$11,653	\$12,425	\$18,582	\$30,620
Age 18-35	Cases	214	224	238	263	245
	Avg LOS	1.77	1.70	1.76	1.68	1.56
	Avg Bill	\$14,195	\$14,657	\$15,598	\$18,262	\$19,974
Age 36-49	Cases	501	485	506	548	478
	Avg LOS	2.03	1.75	1.67	1.70	1.66
	Avg Bill	\$14,403	\$15,386	\$16,968	\$20,293	\$23,394
Age 50-64	Cases	407	467	459	450	483
	Avg LOS	2.00	2.01	1.78	1.88	1.89
	Avg Bill	\$15,286	\$16,553	\$16,672	\$20,233	\$24,260
Age 65 +	Cases	406	373	390	393	372
	Avg LOS	2.44	2.71	2.32	2.28	2.08
	Avg Bill	\$15,483	\$18,357	\$18,794	\$20,800	\$23,820
<b>CASES</b>	<b>1,534</b>	<b>1,550</b>	<b>1,598</b>	<b>1,662</b>	<b>1,586</b>	
<b>AVG LOS</b>	<b>2.10</b>	<b>2.05</b>	<b>1.88</b>	<b>1.88</b>	<b>1.82</b>	
<b>AVG BILL</b>	<b>\$14,919</b>	<b>\$16,345</b>	<b>\$17,110</b>	<b>\$20,067</b>	<b>\$23,266</b>	

## DRG 500: BACK & NECK PROCEDURES EXCEPT SPINAL FUSION W/O CC

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>CLARK</b>						
Boulder City	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Desert Springs	Cases	150	138	167	191	160
	Avg LOS	1.71	1.92	1.81	1.59	1.46
	Avg Bill	\$12,565	\$15,610	\$18,131	\$19,574	\$23,293
North Vista	Cases	9	11	16	54	32
	Avg LOS	1.89	3.55	2.81	1.96	1.69
	Avg Bill	\$14,768	\$30,267	\$29,431	\$31,637	\$41,269
Mountain View	Cases	84	48	24	12	25
	Avg LOS	2.26	1.92	1.96	1.50	1.16
	Avg Bill	\$14,511	\$13,378	\$11,352	\$12,602	\$13,268
St. Rose Domin.	Cases	31	42	7	4	1
	Avg LOS	1.55	2.21	1.29	2.50	1.00
	Avg Bill	\$13,957	\$14,545	\$13,080	\$16,975	\$25,890
St. Rose Siena	Cases	0	34	118	80	118
	Avg LOS	0.00	1.82	1.87	1.88	2.04
	Avg Bill	\$0	\$15,907	\$16,415	\$17,863	\$18,436
Summerlin	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Sunrise	Cases	624	603	515	492	335
	Avg LOS	2.00	1.89	1.66	1.81	1.75
	Avg Bill	\$13,826	\$14,901	\$13,989	\$16,904	\$19,686
University Med.	Cases	45	41	60	63	97
	Avg LOS	3.27	3.15	2.23	2.68	2.65
	Avg Bill	\$21,600	\$18,921	\$18,152	\$20,509	\$24,992
Valley Hospital	Cases	123	163	161	227	278
	Avg LOS	2.30	2.37	1.81	1.92	1.65
	Avg Bill	\$15,587	\$18,936	\$20,031	\$26,490	\$30,903
TOTAL		1,066	1,080	1,068	1,123	1,046
AVG LOS		2.05	2.04	1.78	1.85	1.78
AVG BILL		\$14,246	\$15,860	\$16,216	\$20,229	\$24,083
<b>WASHOE</b>						
Incline Village	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northern NV	Cases	48	39	22	28	19
	Avg LOS	1.46	1.54	2.00	2.11	2.37
	Avg Bill	\$12,032	\$13,727	\$15,782	\$20,710	\$26,834
St. Mary's	Cases	145	136	158	153	141
	Avg LOS	2.31	1.93	1.88	1.90	1.81
	Avg Bill	\$18,505	\$20,858	\$21,222	\$22,066	\$21,272
Washoe Med.	Cases	234	254	302	288	322
	Avg LOS	2.30	2.22	2.17	2.01	1.98
	Avg Bill	\$16,739	\$16,958	\$18,403	\$18,927	\$22,291
TOTAL		427	429	482	469	482
AVG LOS		2.21	2.07	2.07	1.98	1.94
AVG BILL		\$16,809	\$17,901	\$19,207	\$20,057	\$22,172

COUNTY		CALENDAR YEARS				
NAME		1999	2000	2001	2002	2003
<b>RURAL</b>						
Battle Mtn.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Carson Tahoe	Cases	40	41	48	70	58
	Avg LOS	2.13	2.17	2.02	1.71	1.48
	Avg Bill	\$12,844	\$12,844	\$15,953	\$17,540	\$17,613
Churchill	Cases	1	0	0	0	0
	Avg LOS	1.00	0.00	0.00	0.00	0.00
	Avg Bill	\$9,106	\$0	\$0	\$0	\$0
Grover C. Dils	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Humboldt Gen.	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Mt. Grant	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Northeastern	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Nye General	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Pershing	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
South Lyon	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
Wm Bee Ririe	Cases	0	0	0	0	0
	Avg LOS	0.00	0.00	0.00	0.00	0.00
	Avg Bill	\$0	\$0	\$0	\$0	\$0
TOTAL		41	41	48	70	58
AVG LOS		2.10	2.17	2.02	1.71	1.48
AVG BILL		\$12,753	\$12,844	\$15,953	\$17,540	\$17,613
		1,534	1,550	1,598	1,662	1,586
<b>ALL COUNTIES</b>		2.10	2.05	1.88	1.88	1.82
		\$14,919	\$16,345	\$17,110	\$20,067	\$23,266

NOTE: Northeastern was previously known as Elko General. Incline Village Medical Center was previously known as Lake Tahoe Hospital, then Tahoe Forest Hospital. Saint Rose Siena discharged its first patients in 2000. Lake Mead Hospital is now known as North Vista Hospital.

**DIAGNOSIS RELATED GROUPS: Total Cases (Discharges)**

<b>DRG</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>
<b>005</b>	950	941	991	929	664
<b>014</b>	3,086	3,207	3,324	3,240	2,643
<b>015</b>	1,448	1,438	1,732	1,568	889
<b>024</b>	688	593	934	974	980
<b>075</b>	679	684	737	722	709
<b>079</b>	869	626	781	835	826
<b>088</b>	4,854	3,985	4,015	4,050	4,059
<b>089</b>	4,465	2,778	4,024	4,403	4,971
<b>098</b>	1,761	1,829	1,694	1,824	1,711
<b>110</b>	858	629	413	859	825
<b>116</b>	4,744	5,213	3,407	901	934
<b>122</b>	977	1,110	1,128	971	786
<b>125</b>	1,907	2,096	2,301	2,438	2,245
<b>127</b>	4,879	4,476	4,628	4,565	4,740
<b>132</b>	1,034	748	1,088	960	859
<b>138</b>	1,649	1,258	1,984	1,990	1,943
<b>143</b>	5,112	5,962	6,912	7,432	6,873
<b>148</b>	1,473	1,163	1,712	1,721	1,684
<b>167</b>	1,143	1,332	1,401	1,288	1,195
<b>174</b>	2,118	1,733	2,552	2,546	2,596
<b>182</b>	2,103	1,877	2,729	2,891	3,106
<b>202</b>	700	709	722	831	808
<b>204</b>	1,259	1,286	1,391	1,512	1,633
<b>209</b>	2,844	3,116	3,625	4,142	4,479
<b>210</b>	938	725	927	983	1,005
<b>243</b>	1,137	1,279	1,460	1,570	1,465
<b>294</b>	1,194	1,080	1,232	1,509	1,403
<b>296</b>	1,860	1,282	1,926	1,969	1,884
<b>316</b>	1,053	1,213	1,430	1,353	1,796
<b>320</b>	1,203	911	1,447	1,383	1,416
<b>359</b>	3,523	4,135	3,775	3,838	3,380
<b>373</b>	18,240	19,521	19,654	20,288	20,052
<b>391</b>	20,452	21,964	22,689	22,485	23,678
<b>416</b>	1,269	1,134	1,209	1,469	1,619
<b>430</b>	1,530	1,917	2,313	2,045	1,712
<b>449</b>	753	638	941	1,135	1,240
<b>494</b>	819	1,017	785	967	873
<b>498</b>	1,529	1,771	1,457	931	903
<b>500</b>	1,534	1,550	1,598	1,662	1,586
<b>TOTAL</b>	<b>108,634</b>	<b>108,926</b>	<b>117,068</b>	<b>117,179</b>	<b>116,170</b>

<b>DIAGNOSIS RELATED GROUPS: Average Length of Stay</b>					
<b>DRG</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>
<b>005</b>	3.5	3.5	3.5	3.7	3.7
<b>014</b>	5.5	5.6	5.5	5.6	6.1
<b>015</b>	3.1	3.1	2.9	2.8	4.2
<b>024</b>	4.3	4.3	4.4	4.5	4.5
<b>075</b>	10.1	10.0	11.2	10.9	10.6
<b>079</b>	9.1	9.9	9.6	10.1	10.1
<b>088</b>	4.8	4.7	4.7	4.6	4.5
<b>089</b>	5.4	5.5	5.2	5.5	5.3
<b>098</b>	2.8	2.9	2.9	2.8	2.8
<b>110</b>	8.8	9.3	8.5	8.9	9.1
<b>116</b>	3.4	3.3	3.4	4.1	4.1
<b>122</b>	3.7	4.1	3.8	3.7	3.5
<b>125</b>	3.0	3.1	3.0	3.1	3.1
<b>127</b>	5.0	5.0	4.9	5.1	5.0
<b>132</b>	2.9	3.0	2.9	2.8	3.1
<b>138</b>	3.7	3.8	3.6	3.8	3.7
<b>143</b>	1.8	1.8	1.7	1.8	1.8
<b>148</b>	10.9	11.1	10.4	11.3	11.8
<b>167</b>	1.9	1.8	1.6	1.6	1.7
<b>174</b>	4.2	4.3	4.2	4.7	4.4
<b>182</b>	4.0	3.9	3.8	4.2	4.0
<b>202</b>	6.0	5.9	6.0	6.1	6.7
<b>204</b>	5.2	5.2	4.9	5.1	5.1
<b>209</b>	4.7	4.5	4.5	4.2	4.3
<b>210</b>	6.9	6.7	7.0	7.0	7.0
<b>243</b>	4.4	4.0	4.0	3.8	3.8
<b>294</b>	4.8	4.3	4.6	4.7	5.0
<b>296</b>	4.6	4.7	4.7	4.7	4.4
<b>316</b>	6.6	6.1	6.6	6.5	7.2
<b>320</b>	4.9	4.9	4.7	4.8	4.8
<b>359</b>	2.4	2.4	2.3	2.3	2.3
<b>373</b>	1.6	1.6	1.6	1.6	1.6
<b>391</b>	1.6	1.7	1.7	1.6	1.7
<b>416</b>	7.6	8.3	7.6	7.9	7.5
<b>430</b>	9.6	9.8	9.5	9.6	10.0
<b>449</b>	3.7	3.7	3.7	4.3	4.4
<b>494</b>	2.4	2.9	2.5	2.7	2.8
<b>498</b>	2.8	2.9	2.9	3.8	3.7
<b>500</b>	2.1	2.1	1.9	1.9	1.8
<b>TOTAL</b>	<b>3.4</b>	<b>3.3</b>	<b>3.4</b>	<b>3.5</b>	<b>3.5</b>

<b>DIAGNOSIS RELATED GROUPS: Average Billed Charges</b>					
<b>DRG</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>
<b>005</b>	\$23,712	\$24,126	\$27,504	\$31,975	\$36,829
<b>014</b>	\$17,764	\$19,434	\$21,973	\$25,717	\$34,744
<b>015</b>	\$10,222	\$11,362	\$12,243	\$13,927	\$23,801
<b>024</b>	\$15,379	\$16,327	\$17,870	\$21,165	\$27,078
<b>075</b>	\$47,263	\$50,545	\$61,879	\$69,028	\$78,226
<b>079</b>	\$29,268	\$35,999	\$37,943	\$44,740	\$51,535
<b>088</b>	\$13,931	\$15,485	\$16,571	\$18,827	\$22,738
<b>089</b>	\$15,600	\$17,863	\$18,994	\$22,234	\$27,201
<b>098</b>	\$5,915	\$7,216	\$7,812	\$7,996	\$9,642
<b>110</b>	\$65,252	\$70,901	\$78,377	\$88,057	\$100,769
<b>116</b>	\$32,177	\$33,385	\$39,593	\$43,445	\$52,947
<b>122</b>	\$16,718	\$22,643	\$22,796	\$25,699	\$28,928
<b>125</b>	\$15,156	\$16,922	\$18,650	\$22,077	\$27,486
<b>127</b>	\$15,993	\$17,219	\$18,892	\$22,512	\$27,469
<b>132</b>	\$9,840	\$12,712	\$12,260	\$14,020	\$19,579
<b>138</b>	\$12,171	\$13,467	\$15,186	\$18,025	\$22,242
<b>143</b>	\$7,221	\$8,006	\$8,895	\$10,787	\$13,399
<b>148</b>	\$50,404	\$54,973	\$58,536	\$71,280	\$91,952
<b>167</b>	\$10,534	\$12,350	\$14,114	\$16,472	\$20,342
<b>174</b>	\$14,424	\$16,564	\$17,128	\$22,577	\$26,205
<b>182</b>	\$12,637	\$12,849	\$13,876	\$18,396	\$21,359
<b>202</b>	\$20,428	\$21,138	\$24,029	\$28,901	\$35,663
<b>204</b>	\$17,186	\$17,562	\$18,355	\$22,396	\$28,173
<b>209</b>	\$31,560	\$34,378	\$37,878	\$44,178	\$52,342
<b>210</b>	\$29,888	\$32,755	\$38,733	\$44,499	\$52,052
<b>243</b>	\$9,925	\$11,764	\$12,383	\$14,614	\$18,257
<b>294</b>	\$14,397	\$13,176	\$15,083	\$18,967	\$24,227
<b>296</b>	\$12,601	\$13,426	\$15,744	\$18,927	\$21,635
<b>316</b>	\$22,650	\$22,108	\$26,852	\$30,092	\$41,577
<b>320</b>	\$13,367	\$14,023	\$14,686	\$18,897	\$23,033
<b>359</b>	\$12,785	\$14,284	\$15,735	\$17,219	\$20,529
<b>373</b>	\$4,121	\$4,434	\$4,718	\$5,278	\$6,146
<b>391</b>	\$716	\$1,071	\$1,053	\$1,047	\$1,246
<b>416</b>	\$27,484	\$34,800	\$34,840	\$44,237	\$52,604
<b>430</b>	\$14,484	\$16,342	\$15,312	\$18,021	\$22,352
<b>449</b>	\$15,757	\$15,543	\$17,176	\$22,332	\$27,930
<b>494</b>	\$15,678	\$18,954	\$19,016	\$22,420	\$27,358
<b>498</b>	\$29,644	\$33,514	\$37,969	\$56,901	\$68,499
<b>500</b>	\$14,919	\$16,345	\$17,110	\$20,067	\$23,266
<b>TOTAL</b>	<b>\$12,711</b>	<b>\$13,447</b>	<b>\$14,603</b>	<b>\$16,931</b>	<b>\$20,591</b>

DRG	Descriptions
005	EXTRACRANIAL VASCULAR PROCEDURES
014	SPECIFIC CEREBROVASCULAR DISORDERS EXCEPT TIA
015	TRANSIENT ISCHEMIC ATTACK & PRECEREBRAL OCCLUSIONS
024	SEIZURE & HEADACHE AGE >17 W CC
025	SEIZURE & HEADACHE AGE >17 W/O CC
026	SEIZURE & HEADACHE AGE 0-17
075	MAJOR CHEST PROCEDURES
079	RESPIRATORY INFECTIONS & INFLAMMATIONS AGE >17 W CC
080	RESPIRATORY INFECTIONS & INFLAMMATIONS AGE >17 W/O CC
081	RESPIRATORY INFECTIONS & INFLAMMATIONS AGE 0-17
088	CHRONIC OBSTRUCTIVE PULMONARY DISEASE
089	SIMPLE PNEUMONIA & PLEURISY AGE >17 W CC
090	SIMPLE PNEUMONIA & PLEURISY AGE >17 W/O CC
091	SIMPLE PNEUMONIA & PLEURISY AGE 0-17
096	BRONCHITIS & ASTHMA AGE >17 W CC
097	BRONCHITIS & ASTHMA AGE >17 W/O CC
098	BRONCHITIS & ASTHMA AGE 0-17
110	MAJOR CARDIOVASCULAR PROCEDURES W CC
111	MAJOR CARDIOVASCULAR PROCEDURES W/O CC
116	OTH PERM CARD PACEMAK IMPL OR PTCA W CORONARY ARTERY STENT IMPLNT
121	CIRCULATORY DISORDERS W AMI & MAJOR COMP, DISCHARGED ALIVE
122	CIRCULATORY DISORDERS W AMI W/O MAJOR COMP, DISCHARGED ALIVE
123	CIRCULATORY DISORDERS W AMI, EXPIRED
124	CIRCULATORY DISORDERS EXCEPT AMI, W CARD CATH & COMPLEX DIAG
125	CIRCULATORY DISORDERS EXCEPT AMI, W CARD CATH W/O COMPLEX DIAG
127	HEART FAILURE & SHOCK
132	ATHEROSCLEROSIS W CC
133	ATHEROSCLEROSIS W/O CC
138	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS W CC
139	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS W/O CC
140	ANGINA PECTORIS
143	CHEST PAIN
148	MAJOR SMALL & LARGE BOWEL PROCEDURES W CC
149	MAJOR SMALL & LARGE BOWEL PROCEDURES W/O CC
166	APPENDECTOMY W/O COMPLICATED PRINCIPAL DIAG W CC
167	APPENDECTOMY W/O COMPLICATED PRINCIPAL DIAG W/O CC
174	G.I. HEMORRHAGE W CC
175	G.I. HEMORRHAGE W/O CC
182	ESOPHAGITIS, GASTROENT & MISC DIGEST DISORDERS AGE >17 W CC
183	ESOPHAGITIS, GASTROENT & MISC DIGEST DISORDERS AGE >17 W/O CC
184	ESOPHAGITIS, GASTROENT & MISC DIGEST DISORDERS AGE 0-17
202	CIRRHOSIS & ALCOHOLIC HEPATITIS
203	MALIGNANCY OF HEPATOBILIARY SYSTEM OR PANCREAS
204	DISORDERS OF PANCREAS EXCEPT MALIGNANCY
209	MAJOR JOINT & LIMB REATTACHMENT PROCEDURES OF LOWER EXTREMITY
210	HIP & FEMUR PROCEDURES EXCEPT MAJOR JOINT AGE >17 W CC
211	HIP & FEMUR PROCEDURES EXCEPT MAJOR JOINT AGE >17 W/O CC
212	HIP & FEMUR PROCEDURES EXCEPT MAJOR JOINT AGE 0-17

DRG	Descriptions cont.
243	MEDICAL BACK PROBLEMS
294	DIABETES AGE >35
295	DIABETES AGE 0-35
296	NUTRITIONAL & MISC METABOLIC DISORDERS AGE >17 W CC
297	NUTRITIONAL & MISC METABOLIC DISORDERS AGE >17 W/O CC
298	NUTRITIONAL & MISC METABOLIC DISORDERS AGE 0-17
316	RENAL FAILURE
320	KIDNEY & URINARY TRACT INFECTIONS AGE >17 W CC
321	KIDNEY & URINARY TRACT INFECTIONS AGE >17 W/O CC
322	KIDNEY & URINARY TRACT INFECTIONS AGE 0-17
358	UTERINE & ADNEXA PROC FOR NON-MALIGNANCY W CC
359	UTERINE & ADNEXA PROC FOR NON-MALIGNANCY W/O CC
370	CESAREAN SECTION W CC
371	CESAREAN SECTION W/O CC
372	VAGINAL DELIVERY W COMPLICATING DIAGNOSES
373	VAGINAL DELIVERY W/O COMPLICATING DIAGNOSES
385	NEONATES, DIED OR TRANSFERRED TO ANOTHER ACUTE CARE FACILITY
386	EXTREME IMMATURETY OR RESPIRATORY DISTRESS SYNDROME, NEONATE
387	PREMATURITY W MAJOR PROBLEMS
388	PREMATURITY W/O MAJOR PROBLEMS
389	FULL TERM NEONATE W MAJOR PROBLEMS
390	NEONATE W OTHER SIGNIFICANT PROBLEMS
391	NORMAL NEWBORN
416	SEPTICEMIA AGE >17
417	SEPTICEMIA AGE 0-17
430	PSYCHOSES
449	POISONING & TOXIC EFFECTS OF DRUGS AGE >17 W CC
450	POISONING & TOXIC EFFECTS OF DRUGS AGE >17 W/O CC
451	POISONING & TOXIC EFFECTS OF DRUGS AGE 0-17
475	RESPIRATORY SYSTEM DIAGNOSIS WITH VENTILATOR SUPPORT
493	LAPAROSCOPIC CHOLECYSTECTOMY W/O C.D.E. W CC
494	LAPAROSCOPIC CHOLECYSTECTOMY W/O C.D.E. W/O CC
497	SPINAL FUSION W CC
498	SPINAL FUSION W/O CC
499	BACK & NECK PROCEDURES EXCEPT SPINAL FUSION W CC
500	BACK & NECK PROCEDURES EXCEPT SPINAL FUSION W/O CC



**Center for Health Information Analysis  
University of Nevada, Las Vegas**

---

**Bureau of Health Planning and Statistics  
Division of Health  
Department of Human Resources  
State of Nevada**

---

---

---