

# RURAL HOSPITAL BYPASS AND COMMUNITY HEALTH NEEDS IN NEVADA – 2019 TO 2021

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**NEVADA HEALTH  
WORKFORCE**  
RESEARCH CENTER

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# Rural Hospital Bypass and Community Health Needs in Nevada – 2019 to 2021

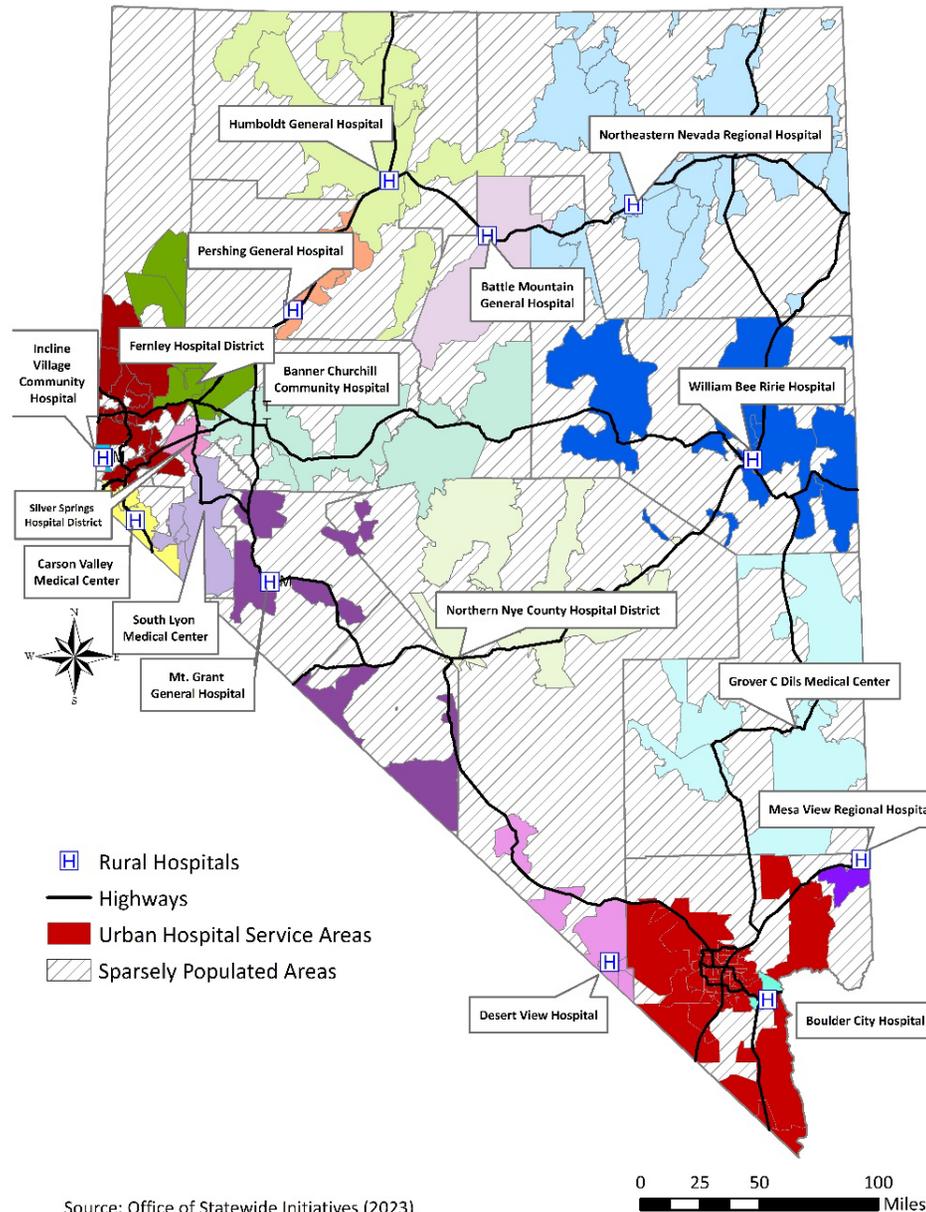
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### Nevada Rural Hospital Service Areas – 2023



Source: Office of Statewide Initiatives (2023)

## **Section One: Rural and Frontier Hospitals in Nevada**



## Banner Churchill Community Hospital

### Highlights:

- Between 2019 and 2021, there were 8,639 inpatient discharges for residents from the four zip codes identified as the hospital service area for Banner Churchill Community Hospital (BCCH) in Fallon. Of these 8,639 discharges, 3,713 received care at Banner Churchill Community Hospital (43.0%), while 4,926 (57.0%) bypassed BCCH for inpatient care in Reno, Carson City, and other acute care hospitals. The hospital's service area includes the following zip codes in Fallon and outlying areas: 89310, 89406, 89407, 89496.
- During the same time period, there were 122,969 outpatient encounters and visits to Banner Churchill Community Hospital and its associated clinics from residents in the hospital's service area. Of these 122,969 outpatient visits and encounters, 76,978 received care at BCCH and its clinics (62.6%), while 45,991 (37.4%) bypasses BCCH for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 41,434 hospital emergency room visits from residents of BCCH's service area. Of these 41,434 visits, 37,755 received care at the BCCH emergency department (91.1%), while 3,679 (8.9%) went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 1: Inpatient Discharges of Banner Churchill Community Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>8,639</b>	<b>4,926</b>	<b>57.0</b>	<b>3,062</b>	<b>2,931</b>	<b>2,646</b>	<b>1,805</b>	<b>1,695</b>	<b>1,426</b>	<b>58.9</b>	<b>57.8</b>	<b>53.9</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	554	217	39.2	214	171	169	83	74	60	38.8	43.3	35.5
Vaginal Delivery (5601)	335	128	38.2	133	101	101	49	47	32	36.8	46.5	31.7
Septicemia and Disseminated Infections (7204)	225	127	56.4	65	81	79	42	39	46	64.6	48.1	58.2
Major Respiratory Infections and Inflammations (1373)	220	20	9.1	8	66	146	0	7	13	0.0	10.6	8.9
Vaginal Delivery (5602)	209	81	38.8	73	75	61	27	35	19	37.0	46.7	31.1
Septicemia and Disseminated Infections (7203)	209	72	34.4	66	78	65	19	29	24	28.8	37.2	36.9
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	174	57	32.8	73	57	44	24	25	8	32.9	43.9	18.2
Other Pneumonia (1393)	156	16	10.3	54	49	53	9	6	1	16.7	12.2	1.9
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	143	143	100.0	47	49	47	47	49	47	100.0	100.0	100.0
Heart Failure (1943)	139	44	31.7	40	51	48	12	17	15	30.0	33.3	31.3
Septicemia and Disseminated Infections (7202)	130	33	25.4	29	57	44	8	13	12	27.6	22.8	27.3
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	122	122	100.0	36	46	40	36	46	40	100.0	100.0	100.0
Cesarean Section Without Sterilization (5401)	121	45	37.2	58	28	35	19	12	14	32.8	42.9	40.0
Respiratory Failure (1332)	77	21	27.3	33	31	13	7	6	8	21.2	19.4	61.5
Chronic Obstructive Pulmonary Disease (1403)	73	4	5.5	28	26	19	1	2	1	3.6	7.7	5.3
Alcohol Abuse and Dependence (7752)	73	45	61.6	33	31	9	26	17	2	78.8	54.8	22.2
Major Respiratory Infections and Inflammations (1374)	66	26	39.4	5	18	43	5	8	13	100.0	44.4	30.2
Heart Failure (1942)	64	25	39.1	20	24	20	7	10	8	35.0	41.7	40.0
Procedures for Obesity (4031)	64	64	100.0	21	19	24	21	19	24	100.0	100.0	100.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	62	62	100.0	27	21	14	27	21	14	100.0	100.0	100.0
Bipolar Disorders (7532)	62	62	100.0	26	24	12	26	24	12	100.0	100.0	100.0
Other Pneumonia (1392)	61	9	14.8	26	17	18	7	0	2	26.9	0.0	11.1
Hip Joint Replacement (3011)	60	59	98.3	42	18	0	41	18	0	97.6	100.0	0.0
Schizophrenia (7502)	57	57	100.0	28	12	17	28	12	17	100.0	100.0	100.0
Diabetes (4201)	54	13	24.1	23	27	4	6	6	1	26.1	22.2	25.0

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>8,639</b>	<b>4,926</b>	<b>57.0</b>	<b>3,062</b>	<b>2,931</b>	<b>2,646</b>	<b>1,805</b>	<b>1,695</b>	<b>1,426</b>	<b>58.9</b>	<b>57.8</b>	<b>53.9</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6403)	54	19	35.2	28	17	9	10	7	2	35.7	41.2	22.2
Kidney and Urinary Tract Infections (4632)	52	11	21.2	15	19	18	2	6	3	13.3	31.6	16.7
Cesarean Section Without Sterilization (5402)	52	21	40.4	26	15	11	12	6	3	46.2	40.0	27.3
CVA and Precerebral Occlusion with Infarction (452)	51	22	43.1	17	19	15	11	7	4	64.7	36.8	26.7
Cellulitis and Other Skin Infections (3832)	51	15	29.4	15	20	16	4	5	6	26.7	25.0	37.5
Cardiac Arrhythmia and Conduction Disorders (2012)	48	25	52.1	22	15	11	13	8	4	59.1	53.3	36.4
Other Pneumonia (1394)	46	11	23.9	22	14	10	6	3	2	27.3	21.4	20.0
Acute Kidney Injury (4692)	41	24	58.5	15	17	9	9	11	4	60.0	64.7	44.4
Knee Joint Replacement (3021)	39	38	97.4	25	14	0	24	14	0	96.0	100.0	0.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	39	38	97.4	11	15	13	11	14	13	100.0	93.3	100.0
Heart Failure (1944)	38	16	42.1	21	11	6	7	7	2	33.3	63.6	33.3
Acute Kidney Injury (4693)	38	25	65.8	24	8	6	16	5	4	66.7	62.5	66.7
Chronic Obstructive Pulmonary Disease (1402)	37	2	5.4	20	14	3	0	2	0	0.0	14.3	0.0
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompression (3212)	37	37	100.0	17	13	7	17	13	7	100.0	100.0	100.0
Neonate Birth Weight > 2499 Grams with Other Significant Condition (6391)	35	20	57.1	14	15	6	7	7	6	50.0	46.7	100.0
Bipolar Disorders (7531)	35	35	100.0	13	15	7	13	15	7	100.0	100.0	100.0
Cardiac Arrhythmia and Conduction Disorders (2011)	34	12	35.3	7	13	14	2	4	6	28.6	30.8	42.9
Intestinal Obstruction (2472)	34	12	35.3	9	14	11	5	5	2	55.6	35.7	18.2
Disorders of Pancreas Except Malignancy (2821)	34	7	20.6	3	18	13	1	4	2	33.3	22.2	15.4
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3042)	34	34	100.0	17	10	7	17	10	7	100.0	100.0	100.0
Percutaneous Cardiac Intervention with AMI (1742)	33	33	100.0	16	8	9	16	8	9	100.0	100.0	100.0
Kidney and Urinary Tract Infections (4633)	33	11	33.3	14	9	10	3	5	3	21.4	55.6	30.0
Septicemia and Disseminated Infections (7201)	33	10	30.3	4	11	18	2	3	5	50.0	27.3	27.8
Other Pneumonia (1391)	32	4	12.5	10	10	12	2	0	2	20.0	0.0	16.7
Cardiac Arrhythmia and Conduction Disorders (2013)	32	12	37.5	11	15	6	4	6	2	36.4	40.0	33.3
<b>Total – Top 50 Inpatient Discharges</b>	<b>4,502</b>	<b>2,046</b>	<b>45.4</b>	<b>1,604</b>	<b>1,526</b>	<b>1,372</b>	<b>791</b>	<b>717</b>	<b>538</b>	<b>49.3</b>	<b>47.0</b>	<b>39.2</b>

**Figure 2: Outpatient Visits of Banner Churchill Community Hospital Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>122,969</b>	<b>45,991</b>	<b>37.4</b>	<b>40,245</b>	<b>39,212</b>	<b>43,512</b>	<b>14,728</b>	<b>14,833</b>	<b>16,430</b>	<b>36.6</b>	<b>37.8</b>	<b>37.8</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	26,854	8,744	32.6	8,383	8,890	9,581	2,548	2,951	3,245	30.4	33.2	33.9
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	6,957	1,291	18.6	2,293	2,140	2,524	450	432	409	19.6	20.2	16.2
Other Back and Neck Disorders Fractures and Injuries (3471)	4,257	1,111	26.1	1,494	1,297	1,466	481	318	312	32.2	24.5	21.3
Thyroid Disorders (4271)	3,938	1,534	39.0	1,300	1,257	1,381	494	487	553	38.0	38.7	40.0
Inborn Errors of Metabolism (4231)	3,291	1,412	42.9	1,177	989	1,125	505	435	472	42.9	44.0	42.0
Diabetes (4201)	3,218	1,295	40.2	1,134	991	1,093	424	398	473	37.4	40.2	43.3
Hypertension (1991)	3,122	1,304	41.8	867	943	1,312	499	372	433	57.6	39.4	33.0
Other Aftercare and Convalescence (8621)	2,774	431	15.5	886	825	1,063	137	143	151	15.5	17.3	14.2
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	2,767	1,040	37.6	874	902	991	343	314	383	39.2	34.8	38.6
Chronic Kidney Disease (4701)	2,132	390	18.3	717	714	701	156	104	130	21.8	14.6	18.5
Kidney and Urinary Tract Infections (4631)	2,090	1,273	60.9	705	684	701	503	404	366	71.3	59.1	52.2
Abdominal Pain (2511)	2,015	542	26.9	638	598	779	157	181	204	24.6	30.3	26.2
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	1,854	764	41.2	586	631	637	249	254	261	42.5	40.3	41.0
Other Digestive System Diagnoses (2541)	1,830	854	46.7	580	575	675	262	265	327	45.2	46.1	48.4
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	1,823	697	38.2	624	576	623	220	195	282	35.3	33.9	45.3
Orbit and Eye Procedures (731)	1,708	1,516	88.8	579	490	639	465	459	592	80.3	93.7	92.6
Menstrual and Other Female Reproductive System Disorders (5321)	1,541	562	36.5	530	508	503	167	187	208	31.5	36.8	41.4
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	1,259	570	45.3	435	428	396	166	206	198	38.2	48.1	50.0
Signs Symptoms and Other Factors Influencing Health Status (8612)	1,220	457	37.5	479	317	424	186	126	145	38.8	39.7	34.2
Cardiac Arrhythmia and Conduction Disorders (2011)	1,186	439	37.0	471	341	374	141	139	159	29.9	40.8	42.5
Connective Tissue Disorders (3461)	1,184	359	30.3	396	395	393	133	136	90	33.6	34.4	22.9
Other Endocrine Disorders (4241)	1,162	650	55.9	376	371	415	214	212	224	56.9	57.1	54.0
Acute Bronchitis and Related Symptoms (1451)	1,157	292	25.2	304	373	480	56	95	141	18.4	25.5	29.4
Infections of Upper Respiratory Tract (1131)	1,145	885	77.3	180	382	583	66	315	504	36.7	82.5	86.4
Antepartum Without O.R. Procedure (5661)	1,059	225	21.2	306	377	376	78	86	61	25.5	22.8	16.2

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>122,969</b>	<b>45,991</b>	<b>37.4</b>	<b>40,245</b>	<b>39,212</b>	<b>43,512</b>	<b>14,728</b>	<b>14,833</b>	<b>16,430</b>	<b>36.6</b>	<b>37.8</b>	<b>37.8</b>
Major Respiratory Infections and Inflammations (1373)	945	481	50.9	1	341	603	0	203	278	0.0	59.5	46.1
Male Reproductive System Diagnoses Except Malignancy (5011)	923	253	27.4	323	282	318	100	75	78	31.0	26.6	24.5
Other Gastroenteritis Nausea and Vomiting (2491)	917	323	35.2	268	291	358	94	89	140	35.1	30.6	39.1
Other Disorders of Nervous System (581)	873	315	36.1	257	280	336	75	94	146	29.2	33.6	43.5
Malignancy Male Reproductive System (5001)	834	233	27.9	305	304	225	99	95	39	32.5	31.3	17.3
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	800	268	33.5	250	245	305	77	69	122	30.8	28.2	40.0
Peripheral and Other Vascular Disorders (1971)	770	435	56.5	242	266	262	119	156	160	49.2	58.6	61.1
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	764	175	22.9	323	195	246	42	61	72	13.0	31.3	29.3
Chest Pain (2031)	758	135	17.8	248	239	271	33	46	56	13.3	19.2	20.7
Ungroupable (9560)	737	126	17.1	25	30	682	23	22	81	92.0	73.3	11.9
Other Circulatory System Diagnoses (2071)	703	227	32.3	204	226	273	76	76	75	37.3	33.6	27.5
Other Esophageal Disorders (2431)	702	324	46.2	240	220	242	110	96	118	45.8	43.6	48.8
Other Disorders of The Liver (2831)	697	258	37.0	242	219	236	92	73	93	38.0	33.3	39.4
Malignant Breast Disorders (3821)	649	349	53.8	261	242	146	155	120	74	59.4	49.6	50.7
Angina Pectoris and Coronary Atherosclerosis (1981)	605	206	34.0	197	231	177	63	75	68	32.0	32.5	38.4
Fractures and Dislocations Except Femur Pelvis and Back (3421)	583	124	21.3	160	206	217	35	39	50	21.9	18.9	23.0
Peripheral Cranial and Autonomic Nerve Disorders (481)	548	259	47.3	162	161	225	57	70	132	35.2	43.5	58.7
Rehabilitation (8601)	547	40	7.3	163	192	192	11	16	13	6.7	8.3	6.8
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	525	129	24.6	214	150	161	41	36	52	19.2	24.0	32.3
Signs Symptoms and Other Factors Influencing Health Status (8611)	524	263	50.2	216	165	143	127	70	66	58.8	42.4	46.2
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	518	276	53.3	109	157	252	52	62	162	47.7	39.5	64.3
Other Back and Neck Disorders Fractures and Injuries (3471)	496	161	32.5	179	163	154	62	59	40	34.6	36.2	26.0
Thyroid Disorders (4271)	485	157	32.4	182	156	147	67	50	40	36.8	32.1	27.2
Inborn Errors of Metabolism (4231)	430	112	26.0	154	153	123	35	43	34	22.7	28.1	27.6
Diabetes (4201)	380	207	54.5	142	125	113	94	68	45	66.2	54.4	39.8
<b>Total – Top 50 Outpatient Visits</b>	<b>98,256</b>	<b>34,473</b>	<b>35.1</b>	<b>31,381</b>	<b>31,233</b>	<b>35,642</b>	<b>10,839</b>	<b>11,077</b>	<b>12,557</b>	<b>34.5</b>	<b>35.5</b>	<b>35.2</b>

**Figure 3: Emergency Department Visits of Banner Churchill Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>41,434</b>	<b>3,679</b>	<b>8.9</b>	<b>14,818</b>	<b>12,839</b>	<b>13,777</b>	<b>1,351</b>	<b>1,156</b>	<b>1,172</b>	<b>9.1</b>	<b>9.0</b>	<b>8.5</b>
Covid-19 (U071)	1,211	62	5.1	0	394	817	0	19	43	0.0	4.8	5.3
Acute Upper Respiratory Infection Unspecified (J069)	967	54	5.6	300	310	357	19	18	17	6.3	5.8	4.8
Other Chest Pain (R0789)	876	91	10.4	349	189	338	40	26	25	11.5	13.8	7.4
Urinary Tract Infection Site Not Specified (N390)	822	34	4.1	316	227	279	16	9	9	5.1	4.0	3.2
Viral Infection Unspecified (B349)	819	24	2.9	232	255	332	6	9	9	2.6	3.5	2.7
Chest Pain Unspecified (R079)	522	72	13.8	125	226	171	39	17	16	31.2	7.5	9.4
Nausea with Vomiting Unspecified (R112)	489	44	9.0	136	151	202	16	9	19	11.8	6.0	9.4
Cough (R05)	450	18	4.0	167	189	94	8	5	5	4.8	2.6	5.3
Constipation Unspecified (K5900)	432	21	4.9	239	106	87	6	7	8	2.5	6.6	9.2
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	406	12	3.0	165	121	120	6	3	3	3.6	2.5	2.5
Pneumonia Unspecified Organism (J189)	394	18	4.6	90	172	132	8	9	1	8.9	5.2	0.8
Low Back Pain (M545)	394	25	6.3	151	128	115	13	7	5	8.6	5.5	4.3
Dizziness and Giddiness (R42)	360	45	12.5	106	106	148	12	20	13	11.3	18.9	8.8
Acute Pharyngitis Unspecified (J029)	335	14	4.2	156	89	90	11	2	1	7.1	2.2	1.1
Syncope and Collapse (R55)	321	48	15.0	104	103	114	19	12	17	18.3	11.7	14.9
Essential (Primary) Hypertension (I10)	314	23	7.3	135	92	87	15	6	2	11.1	6.5	2.3
Fever Unspecified (R509)	313	16	5.1	113	104	96	3	8	5	2.7	7.7	5.2
Unspecified Abdominal Pain (R109)	306	38	12.4	114	76	116	9	11	18	7.9	14.5	15.5
Headache (R51)	301	20	6.6	174	127	0	11	9	0	6.3	7.1	0.0
Epigastric Pain (R1013)	266	34	12.8	71	73	122	9	12	13	12.7	16.4	10.7
Flu Due to OtherIdent Influenza Virus W OtherResp Manifest (J101)	257	12	4.7	163	94	0	4	8	0	2.5	8.5	0.0
Dehydration (E860)	255	19	7.5	133	49	73	8	5	6	6.0	10.2	8.2
Encounter for Other Administrative Examinations (Z0289)	252	6	2.4	138	86	28	1	2	3	0.7	2.3	10.7
Alcohol Abuse with Intoxication Unspecified (F10129)	234	23	9.8	83	77	74	7	11	5	8.4	14.3	6.8
Headache Unspecified (R519)	228	16	7.0	0	47	181	0	4	12	0.0	8.5	6.6

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>41,434</b>	<b>3,679</b>	<b>8.9</b>	<b>14,818</b>	<b>12,839</b>	<b>13,777</b>	<b>1,351</b>	<b>1,156</b>	<b>1,172</b>	<b>9.1</b>	<b>9.0</b>	<b>8.5</b>
Shortness of Breath (R0602)	224	16	7.1	65	68	91	4	3	9	6.2	4.4	9.9
Diarrhea Unspecified (R197)	224	21	9.4	85	58	81	8	6	7	9.4	10.3	8.6
Periapical Abscess Without Sinus (K047)	221	20	9.0	83	77	61	5	8	7	6.0	10.4	11.5
Epistaxis (R040)	204	10	4.9	84	60	60	5	2	3	6.0	3.3	5.0
Anxiety Disorder Unspecified (F419)	202	9	4.5	73	66	63	5	4	0	6.8	6.1	0.0
Streptococcal Pharyngitis (J020)	201	7	3.5	86	79	36	4	2	1	4.7	2.5	2.8
Right Lower Quadrant Pain (R1031)	200	23	11.5	63	59	78	8	8	7	12.7	13.6	9.0
Vomiting Unspecified (R1110)	199	15	7.5	109	31	59	10	1	4	9.2	3.2	6.8
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	196	30	15.3	52	62	82	8	9	13	15.4	14.5	15.9
Migraine Unspecified Not Intractable Without Status Migrainosus (G43909)	195	6	3.1	88	60	47	1	4	1	1.1	6.7	2.1
Noninfective Gastroenteritis and Colitis Unspecified (K529)	193	22	11.4	66	46	81	8	9	5	12.1	19.6	6.2
Unspecified Asthma with (Acute) Exacerbation (J45901)	190	3	1.6	64	52	74	2	0	1	3.1	0.0	1.4
Type 2 Diabetes Mellitus with Hyperglycemia (E1165)	186	11	5.9	63	78	45	2	6	3	3.2	7.7	6.7
Sepsis Unspecified Organism (A419)	185	2	1.1	54	68	63	1	1	0	1.9	1.5	0.0
Palpitations (R002)	184	25	13.6	50	63	71	12	4	9	24.0	6.3	12.7
Acute Pharyngitis Due to Other Specified Organisms (J028)	183	7	3.8	92	60	31	1	5	1	1.1	8.3	3.2
Weakness (R531)	179	22	12.3	59	60	60	5	8	9	8.5	13.3	15.0
Unspecified Injury of Head Initial Encounter (S0990xa)	178	45	25.3	62	47	69	15	13	17	24.2	27.7	24.6
Laceration W/O Foreign Body of OtherPart of Head Init Encounter (S0181xa)	173	13	7.5	59	56	58	5	5	3	8.5	8.9	5.2
Hydronephrosis with Renal and Ureteral Calculous Obstruction (N132)	172	17	9.9	48	54	70	7	5	5	14.6	9.3	7.1
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	170	15	8.8	52	62	56	6	6	3	11.5	9.7	5.4
Pain in Right Knee (M25561)	162	10	6.2	71	44	47	4	4	2	5.6	9.1	4.3
Other Specified Disorders of Teeth and Supporting Structures (K0889)	160	18	11.3	87	24	49	7	4	7	8.0	16.7	14.3
Right Upper Quadrant Pain (R1011)	154	22	14.3	46	62	46	8	8	6	17.4	12.9	13.0
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	154	17	11.0	44	53	57	2	9	6	4.5	17.0	10.5
<b>Total – Top 50 Emergency Department Visits</b>	<b>16,213</b>	<b>1,195</b>	<b>7.4</b>	<b>5,465</b>	<b>5,040</b>	<b>5,708</b>	<b>429</b>	<b>382</b>	<b>384</b>	<b>7.8</b>	<b>7.6</b>	<b>6.7</b>



## Battle Mountain General Hospital

### Highlights:

- Between 2019 and 2021, there were 1,320 inpatient discharges for residents from the two zip codes identified as the hospital service area for Battle Mountain General Hospital (BMGH) in Battle Mountain. Of these 1,320 discharges, 108 received care at Battle Mountain General Hospital (8.2%), while 1,212 (91.8%) bypassed BMGH for inpatient care in Reno, Carson City, and other acute care hospitals. The hospital's service area includes the following zip codes in Battle Mountain and outlying areas: 89310, and 89820.
- During the same time period, there were 30,893 outpatient encounters and visits to Battle Mountain General Hospital and its associated clinics from residents in the hospital's service area. Of these 30,893 outpatient visits and encounters, 25,205 received care at BMGH and its clinics (81.6%), while 5,688 (18.4%) bypasses BMGH for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 5,796 hospital emergency room visits from residents of BMGH's service area. Of these 5,796 visits, 4,625 received care at the BMGH emergency department (79.8%), while 1,171 (20.2%) went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).
- This Battle Mountain General Hospital report includes inpatient and outpatient data for both Nevada and Utah. Utah data are only available in this report through quarter one (Q1) of 2021 for inpatients and outpatients. Bypass estimates for 2021 are partially underestimated due to missing data for Q2, Q3, and Q4.

**Figure 4: Inpatient Discharges of Battle Mountain General Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>1,320</b>	<b>1,212</b>	<b>91.8</b>	<b>506</b>	<b>388</b>	<b>426</b>	<b>459</b>	<b>348</b>	<b>405</b>	<b>90.7</b>	<b>89.7</b>	<b>94.8</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate With Other Problem (6401)	101	101	100.0	41	31	29	41	31	29	100.0	100.0	100.0
Vaginal Delivery (5601)	62	62	100.0	25	20	17	25	20	17	100.0	100.0	100.0
Septicemia and Disseminated Infections (7204)	46	46	100.0	11	15	20	11	15	20	100.0	100.0	100.0
Vaginal Delivery (5602)	35	35	100.0	11	5	19	11	5	19	100.0	100.0	100.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate With Other Problem (6402)	33	33	100.0	14	7	12	14	7	12	100.0	100.0	100.0
Cesarean Section Without Sterilization (5401)	29	29	100.0	15	7	7	15	7	7	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1373)	20	18	90.0	0	4	16	0	4	14	0.0	100.0	87.5
Procedures For Obesity (4031)	19	19	100.0	8	8	3	8	8	3	100.0	100.0	100.0
Knee Joint Replacement (3021)	16	16	100.0	10	6	0	10	6	0	100.0	100.0	0.0
Septicemia and Disseminated Infections (7203)	15	14	93.3	4	4	7	3	4	7	75.0	100.0	100.0
Major Respiratory Infections and Inflammations (1374)	14	14	100.0	1	3	10	1	3	10	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	14	14	100.0	7	5	2	7	5	2	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	13	13	100.0	8	2	3	8	2	3	100.0	100.0	100.0
Other Pneumonia (1392)	12	2	16.7	6	4	2	1	1	0	16.7	25.0	0.0
Cellulitis and Other Skin Infections (3832)	12	9	75.0	3	6	3	3	3	3	100.0	50.0	100.0
Other Aftercare and Convalescence (8622)	12	7	58.3	1	5	6	1	2	4	100.0	40.0	66.7
Septicemia and Disseminated Infections (7202)	11	8	72.7	2	6	3	2	4	2	100.0	66.7	66.7
Hip Joint Replacement (3011)	11	11	100.0	8	3	0	8	3	0	100.0	100.0	0.0
Heart Failure (1943)	10	9	90.0	4	3	3	3	3	3	75.0	100.0	100.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	10	10	100.0	2	3	5	2	3	5	100.0	100.0	100.0
Disorders of Pancreas Except Malignancy (2821)	10	7	70.0	3	5	2	2	3	2	66.7	60.0	100.0
Heart Failure (1942)	9	5	55.6	2	3	4	0	3	2	0.0	100.0	50.0
Bipolar Disorders (7532)	9	9	100.0	5	2	2	5	2	2	100.0	100.0	100.0
Diabetes (4202)	9	7	77.8	4	1	4	3	1	3	75.0	100.0	75.0
Cesarean Section With Sterilization (5391)	9	9	100.0	3	2	4	3	2	4	100.0	100.0	100.0

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>1,320</b>	<b>1,212</b>	<b>91.8</b>	<b>434</b>	<b>331</b>	<b>374</b>	<b>387</b>	<b>291</b>	<b>353</b>	<b>89.2</b>	<b>87.9</b>	<b>94.4</b>
Respiratory System Diagnosis With Ventilator Support > 96 Hours (1304)	8	8	100.0	0	2	6	0	2	6	0.0	100.0	100.0
Percutaneous Cardiac Intervention With Ami (1741)	8	8	100.0	4	2	2	4	2	2	100.0	100.0	100.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3042)	8	8	100.0	4	2	2	4	2	2	100.0	100.0	100.0
Other Pneumonia (1393)	8	3	37.5	6	2	0	1	2	0	16.7	100.0	0.0
Disorders of Pancreas Except Malignancy (2822)	8	3	37.5	5	3	0	2	1	0	40.0	33.3	0.0
Knee and Lower Leg Procedures Except Foot (3132)	8	8	100.0	3	3	2	3	3	2	100.0	100.0	100.0
Cesarean Section Without Sterilization (5402)	8	8	100.0	2	4	2	2	4	2	100.0	100.0	100.0
Respiratory Failure (1333)	8	8	100.0	4	3	1	4	3	1	100.0	100.0	100.0
Vaginal Delivery (5603)	7	7	100.0	4	1	2	4	1	2	100.0	100.0	100.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate With Other Problem (6403)	7	7	100.0	3	2	2	3	2	2	100.0	100.0	100.0
Alcohol Abuse and Dependence (7751)	7	6	85.7	3	3	1	3	3	0	100.0	100.0	0.0
Cholecystectomy (2632)	6	6	100.0	2	3	1	2	3	1	100.0	100.0	100.0
Cellulitis and Other Skin Infections (3831)	6	3	50.0	5	0	1	2	0	1	40.0	0.0	100.0
Antepartum Without O.R. Procedure (5661)	6	6	100.0	1	2	3	1	2	3	100.0	100.0	100.0
Infectious and Parasitic Diseases Including HIV With O.R. Procedure (7104)	6	6	100.0	4	1	1	4	1	1	100.0	100.0	100.0
Alcohol Abuse and Dependence (7752)	6	6	100.0	2	3	1	2	3	1	100.0	100.0	100.0
Other Aftercare and Convalescence (8623)	6	3	50.0	2	2	2	0	2	1	0.0	100.0	50.0
Heart Failure (1944)	6	6	100.0	5	0	1	5	0	1	100.0	0.0	100.0
Procedures For Obesity (4032)	6	6	100.0	2	2	2	2	2	2	100.0	100.0	100.0
Alteration In Consciousness (0523)	5	5	100.0	1	2	2	1	2	2	100.0	100.0	100.0
Chronic Obstructive Pulmonary Disease (1401)	5	1	20.0	2	2	1	0	0	1	0.0	0.0	100.0
Intestinal Obstruction (2471)	5	4	80.0	1	2	2	1	1	2	100.0	50.0	100.0
Knee Joint Replacement (3022)	5	5	100.0	4	1	0	4	1	0	100.0	100.0	0.0
Hip and Femur Fracture Repair (3082)	5	5	100.0	1	2	2	1	2	2	100.0	100.0	100.0
Elective Knee Joint Replacement (3261)	5	5	100.0	0	0	5	0	0	5	0.0	0.0	100.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>704</b>	<b>648</b>	<b>92.0</b>	<b>268</b>	<b>209</b>	<b>227</b>	<b>242</b>	<b>191</b>	<b>215</b>	<b>90.3</b>	<b>91.4</b>	<b>94.7</b>

**Figure 5: Outpatient Visits of Battle Mountain General Hospital Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>30,893</b>	<b>5,688</b>	<b>18.4</b>	<b>10,599</b>	<b>7,364</b>	<b>12,930</b>	<b>2,683</b>	<b>1,512</b>	<b>1,493</b>	<b>25.3</b>	<b>20.5</b>	<b>11.5</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	7,955	1,382	17.4	1,490	2,624	3,841	655	367	360	44.0	14.0	9.4
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	4,117	20	0.5	7	3	4,107	2	0	18	28.6	0.0	0.4
Other Back and Neck Disorders Fractures and Injuries (3471)	2,166	253	11.7	1,303	396	467	126	56	71	9.7	14.1	15.2
Thyroid Disorders (4271)	1,013	161	15.9	629	178	206	72	43	46	11.4	24.2	22.3
Inborn Errors of Metabolism (4231)	767	110	14.3	580	100	87	63	16	31	10.9	16.0	35.6
Diabetes (4201)	634	33	5.2	304	147	183	14	9	10	4.6	6.1	5.5
Hypertension (1991)	589	72	12.2	243	181	165	32	20	20	13.2	11.0	12.1
Other Aftercare and Convalescence (8621)	577	72	12.5	182	213	182	36	17	19	19.8	8.0	10.4
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	536	66	12.3	236	127	173	40	13	13	16.9	10.2	7.5
Chronic Kidney Disease (4701)	517	84	16.2	188	178	151	39	23	22	20.7	12.9	14.6
Kidney and Urinary Tract Infections (4631)	485	54	11.1	272	91	122	30	16	8	11.0	17.6	6.6
Abdominal Pain (2511)	450	68	15.1	202	105	143	35	21	12	17.3	20.0	8.4
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	404	124	30.7	184	104	116	70	30	24	38.0	28.8	20.7
Other Digestive System Diagnoses (2541)	381	11	2.9	0	110	271	0	1	10	0.0	0.9	3.7
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	371	53	14.3	188	128	55	35	8	10	18.6	6.3	18.2
Orbit and Eye Procedures (731)	284	34	12.0	142	66	76	17	8	9	12.0	12.1	11.8
Menstrual and Other Female Reproductive System Disorders (5321)	278	92	33.1	115	69	94	41	25	26	35.7	36.2	27.7
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	267	19	7.1	106	88	73	8	5	6	7.5	5.7	8.2
Signs Symptoms and Other Factors Influencing Health Status (8612)	262	15	5.7	93	92	77	5	4	6	5.4	4.3	7.8
Cardiac Arrhythmia and Conduction Disorders (2011)	259	25	9.7	125	78	56	12	5	8	9.6	6.4	14.3
Connective Tissue Disorders (3461)	253	0	0.0	106	80	67	0	0	0	0.0	0.0	0.0
Other Endocrine Disorders (4241)	220	111	50.5	79	58	83	39	33	39	49.4	56.9	47.0
Acute Bronchitis and Related Symptoms (1451)	218	33	15.1	84	65	69	13	12	8	15.5	18.5	11.6
Infections of Upper Respiratory Tract (1131)	216	5	2.3	195	7	14	2	2	1	1.0	28.6	7.1
Antepartum Without O.R. Procedure (5661)	209	40	19.1	73	72	64	26	6	8	35.6	8.3	12.5

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>30,893</b>	<b>5,688</b>	<b>18.4</b>	<b>10,599</b>	<b>7,364</b>	<b>12,930</b>	<b>2,683</b>	<b>1,512</b>	<b>1,493</b>	<b>25.3</b>	<b>20.5</b>	<b>11.5</b>
Major Respiratory Infections and Inflammations (1373)	178	36	20.2	79	43	56	21	9	6	26.6	20.9	10.7
Male Reproductive System Diagnoses Except Malignancy (5011)	178	5	2.8	106	21	51	3	1	1	2.8	4.8	2.0
Other Gastroenteritis Nausea and Vomiting (2491)	175	27	15.4	76	45	54	14	5	8	18.4	11.1	14.8
Other Disorders of Nervous System (581)	170	26	15.3	72	43	55	9	9	8	12.5	20.9	14.5
Malignancy Male Reproductive System (5001)	163	109	66.9	110	27	26	88	8	13	80.0	29.6	50.0
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	159	21	13.2	63	44	52	9	5	7	14.3	11.4	13.5
Peripheral and Other Vascular Disorders (1971)	158	67	42.4	68	47	43	26	25	16	38.2	53.2	37.2
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	157	2	1.3	3	132	22	1	0	1	33.3	0.0	4.5
Chest Pain (2031)	153	30	19.6	59	39	55	13	10	7	22.0	25.6	12.7
Ungroupable (9560)	148	41	27.7	55	42	51	11	16	14	20.0	38.1	27.5
Other Circulatory System Diagnoses (2071)	144	36	25.0	64	36	44	15	8	13	23.4	22.2	29.5
Other Esophageal Disorders (2431)	143	61	42.7	73	40	30	33	22	6	45.2	55.0	20.0
Other Disorders of The Liver (2831)	142	21	14.8	44	32	66	6	8	7	13.6	25.0	10.6
Malignant Breast Disorders (3821)	141	49	34.8	76	39	26	25	9	15	32.9	23.1	57.7
Angina Pectoris and Coronary Atherosclerosis (1981)	135	36	26.7	56	36	43	8	10	18	14.3	27.8	41.9
Fractures and Dislocations Except Femur Pelvis and Back (3421)	132	8	6.1	55	43	34	2	4	2	3.6	9.3	5.9
Peripheral Cranial and Autonomic Nerve Disorders (481)	131	111	84.7	66	28	37	57	22	32	86.4	78.6	86.5
Rehabilitation (8601)	120	22	18.3	75	25	20	6	8	8	8.0	32.0	40.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	103	18	17.5	70	17	16	12	2	4	17.1	11.8	25.0
Lymphoma Myeloma and Non-Acute Leukemia (6911)	102	11	10.8	34	33	35	6	3	2	17.6	9.1	5.7
Migraine and Other Headaches (541)	96	39	40.6	36	23	37	15	11	13	41.7	47.8	35.1
Heart Failure (1941)	95	34	35.8	67	7	21	15	2	17	22.4	28.6	81.0
Urinary Stones and Acquired Upper Urinary Tract Obstruction (4651)	94	15	16.0	38	27	29	7	6	2	18.4	22.2	6.9
Contusion Open Wound and Other Trauma of Skin and Subcutaneous Tissue (3841)	88	12	13.6	39	13	36	3	3	6	7.7	23.1	16.7
Respiratory Malignancy (1361)	86	27	31.4	37	25	24	10	6	11	27.0	24.0	45.8
<b>Total – Top 50 Outpatient Visits</b>	<b>26,819</b>	<b>3,801</b>	<b>14.2</b>	<b>8,647</b>	<b>6,267</b>	<b>11,905</b>	<b>1,827</b>	<b>952</b>	<b>1,022</b>	<b>21.1</b>	<b>15.2</b>	<b>8.6</b>

**Figure 6: Emergency Department Visits of Battle Mountain General Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>5,796</b>	<b>1,171</b>	<b>20.2</b>	<b>2,980</b>	<b>1,143</b>	<b>1,673</b>	<b>519</b>	<b>331</b>	<b>321</b>	<b>17.4</b>	<b>29.0</b>	<b>19.2</b>
Covid-19 (U071)	150	17	11.3	0	12	138	0	7	10	0.0	58.3	7.2
Chest Pain Unspecified (R079)	136	24	17.6	53	28	55	7	9	8	13.2	32.1	14.5
Acute Upper Respiratory Infection Unspecified (J069)	111	24	21.6	71	18	22	12	9	3	16.9	50.0	13.6
Urinary Tract Infection Site Not Specified (N390)	105	23	21.9	72	13	20	11	4	8	15.3	30.8	40.0
Viral Infection Unspecified (B349)	83	9	10.8	49	13	21	3	3	3	6.1	23.1	14.3
Unspecified Abdominal Pain (R109)	69	16	23.2	36	13	20	9	1	6	25.0	7.7	30.0
Other Chest Pain (R0789)	64	17	26.6	34	16	14	6	7	4	17.6	43.8	28.6
Unspecified Asthma Uncomplicated (J45909)	63	1	1.6	40	15	8	1	0	0	2.5	0.0	0.0
Noninfective Gastroenteritis and Colitis Unspecified (K529)	58	7	12.1	31	9	18	1	1	5	3.2	11.1	27.8
Migraine Unspecified Not Intractable Without Status Migrainosus (G43909)	54	2	3.7	18	15	21	0	0	2	0.0	0.0	9.5
Acute Pharyngitis Unspecified (J029)	54	8	14.8	30	11	13	2	3	3	6.7	27.3	23.1
Syncope and Collapse (R55)	53	13	24.5	27	8	18	10	0	3	37.0	0.0	16.7
Streptococcal Pharyngitis (J020)	51	7	13.7	36	10	5	3	1	3	8.3	10.0	60.0
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	44	8	18.2	27	8	9	4	2	2	14.8	25.0	22.2
Epigastric Pain (R1013)	42	8	19.0	21	5	16	4	1	3	19.0	20.0	18.8
Headache (R51)	41	8	19.5	35	6	0	6	2	0	17.1	33.3	0.0
Essential (Primary) Hypertension (I10)	40	11	27.5	24	9	7	6	5	0	25.0	55.6	0.0
Low Back Pain (M545)	40	7	17.5	18	8	14	3	3	1	16.7	37.5	7.1
Dehydration (E860)	39	4	10.3	25	6	8	1	1	2	4.0	16.7	25.0
Nausea with Vomiting Unspecified (R112)	39	10	25.6	11	8	20	5	3	2	45.5	37.5	10.0
Dizziness and Giddiness (R42)	38	8	21.1	19	7	12	2	3	3	10.5	42.9	25.0
Pneumonia Unspecified Organism (J189)	35	5	14.3	17	6	12	2	1	2	11.8	16.7	16.7
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	35	7	20.0	21	7	7	1	5	1	4.8	71.4	14.3
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	34	5	14.7	15	7	12	1	2	2	6.7	28.6	16.7
Acute Bronchitis Unspecified (J209)	33	6	18.2	28	3	2	6	0	0	21.4	0.0	0.0

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>5,796</b>	<b>1,171</b>	<b>20.2</b>	<b>2,980</b>	<b>1,143</b>	<b>1,673</b>	<b>519</b>	<b>331</b>	<b>321</b>	<b>17.4</b>	<b>29.0</b>	<b>19.2</b>
Suicidal Ideations (R45851)	33	4	12.1	20	4	9	1	2	1	5.0	50.0	11.1
Fever Unspecified (R509)	32	4	12.5	16	5	11	3	1	0	18.8	20.0	0.0
Flu Due to Unidentified Influenza Virus W Other Resp Manifest (J111)	30	1	3.3	25	3	2	1	0	0	4.0	0.0	0.0
Epistaxis (R040)	29	5	17.2	17	5	7	5	0	0	29.4	0.0	0.0
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	28	4	14.3	19	1	8	2	0	2	10.5	0.0	25.0
Alcohol Abuse with Intoxication Unspecified (F10129)	27	6	22.2	8	2	17	1	1	4	12.5	50.0	23.5
Acute Pancreatitis Without Necrosis or Infection or (K8590)	27	1	3.7	14	5	8	0	0	1	0.0	0.0	12.5
Calculus of Kidney (N200)	27	1	3.7	15	10	2	0	1	0	0.0	10.0	0.0
Right Lower Quadrant Pain (R1031)	27	5	18.5	11	4	12	2	1	2	18.2	25.0	16.7
Rash and Other Nonspecific Skin Eruption (R21)	27	3	11.1	18	6	3	1	2	0	5.6	33.3	0.0
Sprain of Unspecified Ligament of Right Ankle Init Encounter (S93401a)	26	2	7.7	13	3	10	0	0	2	0.0	0.0	20.0
Sprain of Unspecified Ligament of Left Ankle Init Encounter (S93402a)	26	4	15.4	14	4	8	2	0	2	14.3	0.0	25.0
Periapical Abscess Without Sinus (K047)	25	3	12.0	14	6	5	1	1	1	7.1	16.7	20.0
Constipation Unspecified (K5900)	25	6	24.0	11	7	7	3	1	2	27.3	14.3	28.6
Cellulitis of Left Lower Limb (L03116)	25	2	8.0	4	10	11	0	1	1	0.0	10.0	9.1
Vomiting Unspecified (R1110)	25	2	8.0	11	6	8	1	0	1	9.1	0.0	12.5
Concussion Without Loss of Consciousness Initial Encounter (S060x0a)	25	5	20.0	11	7	7	3	1	1	27.3	14.3	14.3
Sepsis Unspecified Organism (A419)	24	4	16.7	11	4	9	2	1	1	18.2	25.0	11.1
Unspecified Injury of Head Initial Encounter (S0990xa)	24	3	12.5	12	6	6	0	2	1	0.0	33.3	16.7
Type 2 Diabetes Mellitus with Hyperglycemia (E1165)	23	9	39.1	10	8	5	2	5	2	20.0	62.5	40.0
Other Chronic Pain (G8929)	22	10	45.5	15	6	1	5	4	1	33.3	66.7	100.0
Threatened Abortion (O200)	22	9	40.9	5	6	11	4	2	3	80.0	33.3	27.3
Chronic Obstructive Pulmonary Disease Unspecified (J449)	21	1	4.8	8	7	6	1	0	0	12.5	0.0	0.0
Cough (R05)	21	5	23.8	9	2	10	1	0	4	11.1	0.0	40.0
Generalized Anxiety Disorder (F411)	20	3	15.0	12	7	1	2	1	0	16.7	14.3	0.0
<b>Total – Top 50 Emergency Department Visits</b>	<b>2,152</b>	<b>357</b>	<b>16.6</b>	<b>1,081</b>	<b>395</b>	<b>676</b>	<b>149</b>	<b>100</b>	<b>108</b>	<b>13.8</b>	<b>25.3</b>	<b>16.0</b>



## Boulder City Hospital

### Highlights:

- Between 2019 and 2021, there were 5,231 inpatient discharges for residents from the zip code identified as the hospital service area for Boulder City Hospital (BCH) in Boulder City. Of these 5,231 discharges, 460 received care at Boulder City Hospital (8.8%), while 4,771 (91.2%) bypassed BCH for inpatient care in Las Vegas and other acute care hospitals in Nevada and Utah. The hospital's service area includes the following zip code in Boulder City and outlying areas: 89005.
- During the same time period, there were 13,369 outpatient encounters and visits to Boulder City Hospital and its associated clinics from residents in the hospital's service area. Of these 13,369 outpatient visits and encounters, 4,422 received care at BCH and its clinics (33.1%), while 8,947 (66.9%) bypasses BCH for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 14,567 hospital emergency room visits from residents of BCH's service area. Of these 14,567 visits, 8,678 received care at the BCH emergency department (59.6%), while 5,889 (40.4%) went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 7: Inpatient Discharges of Boulder City Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>5,231</b>	<b>4,771</b>	<b>91.2</b>	<b>1,800</b>	<b>1,726</b>	<b>1,705</b>	<b>1,627</b>	<b>1,572</b>	<b>1,572</b>	<b>90.4</b>	<b>91.1</b>	<b>92.2</b>
Septicemia and Disseminated Infections (7204)	187	185	98.9	44	72	71	44	70	71	100.0	97.2	100.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	165	165	100.0	60	49	56	60	49	56	100.0	100.0	100.0
Vaginal Delivery (5601)	95	95	100.0	34	26	35	34	26	35	100.0	100.0	100.0
Septicemia and Disseminated Infections (7203)	88	85	96.6	38	22	28	36	21	28	94.7	95.5	100.0
Heart Failure (1943)	80	70	87.5	23	25	32	20	20	30	87.0	80.0	93.8
Major Respiratory Infections and Inflammations (1373)	76	62	81.6	7	22	47	6	16	40	85.7	72.7	85.1
Septicemia and Disseminated Infections (7202)	69	60	87.0	20	31	18	17	28	15	85.0	90.3	83.3
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	69	64	92.8	33	20	16	31	20	13	93.9	100.0	81.3
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	68	66	97.1	31	10	27	31	10	25	100.0	100.0	92.6
Heart Failure (1942)	63	46	73.0	27	20	16	19	14	13	70.4	70.0	81.3
Cesarean Section Without Sterilization (5401)	54	54	100.0	19	19	16	19	19	16	100.0	100.0	100.0
Vaginal Delivery (5602)	54	54	100.0	18	18	18	18	18	18	100.0	100.0	100.0
Other Aftercare and Convalescence (8622)	54	48	88.9	10	25	19	10	23	15	100.0	92.0	78.9
Bipolar Disorders (7532)	52	49	94.2	20	10	22	18	10	21	90.0	100.0	95.5
Major Respiratory Infections and Inflammations (1374)	48	47	97.9	2	13	33	2	12	33	100.0	92.3	100.0
Bipolar Disorders (7531)	47	47	100.0	15	23	9	15	23	9	100.0	100.0	100.0
Hip Joint Replacement (3011)	45	45	100.0	24	21	0	24	21	0	100.0	100.0	0.0
Other Pneumonia (1392)	43	19	44.2	14	16	13	6	8	5	42.9	50.0	38.5
Cardiac Arrhythmia and Conduction Disorders (2012)	43	34	79.1	19	8	16	14	6	14	73.7	75.0	87.5
Knee Joint Replacement (3021)	43	43	100.0	24	19	0	24	19	0	100.0	100.0	0.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	42	42	100.0	13	17	12	13	17	12	100.0	100.0	100.0
Kidney and Urinary Tract Infections (4632)	40	22	55.0	17	13	10	10	7	5	58.8	53.8	50.0
Acute Kidney Injury (4692)	39	36	92.3	17	14	8	15	13	8	88.2	92.9	100.0
Acute Kidney Injury (4693)	38	36	94.7	10	14	14	10	12	14	100.0	85.7	100.0
Cellulitis and Other Skin Infections (3832)	37	18	48.6	13	12	12	9	4	5	69.2	33.3	41.7

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>5,231</b>	<b>4,771</b>	<b>91.2</b>	<b>1,800</b>	<b>1,726</b>	<b>1,705</b>	<b>1,627</b>	<b>1,572</b>	<b>1,572</b>	<b>90.4</b>	<b>91.1</b>	<b>92.2</b>
CVA and Precerebral Occlusion with Infarction (452)	36	34	94.4	8	8	20	8	8	18	100.0	100.0	90.0
Other Pneumonia (1393)	35	29	82.9	9	15	11	7	12	10	77.8	80.0	90.9
Schizophrenia (7502)	35	33	94.3	9	17	9	9	17	7	100.0	100.0	77.8
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	34	34	100.0	15	11	8	15	11	8	100.0	100.0	100.0
Knee Joint Replacement (3022)	32	32	100.0	21	11	0	21	11	0	100.0	100.0	0.0
Hip and Femur Fracture Repair (3082)	32	32	100.0	6	17	9	6	17	9	100.0	100.0	100.0
Hip Joint Replacement (3012)	31	31	100.0	22	9	0	22	9	0	100.0	100.0	0.0
Degenerative Nervous System Disorders Except Multiple Sclerosis (422)	30	14	46.7	11	10	9	4	5	5	36.4	50.0	55.6
Other Disorders of Nervous System (582)	30	30	100.0	8	9	13	8	9	13	100.0	100.0	100.0
Other Disorders of Nervous System (583)	29	17	58.6	11	11	7	6	7	4	54.5	63.6	57.1
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3042)	29	29	100.0	14	8	7	14	8	7	100.0	100.0	100.0
Other Aftercare and Convalescence (8621)	29	24	82.8	9	9	11	6	7	11	66.7	77.8	100.0
Alteration in Consciousness (523)	28	24	85.7	10	10	8	9	9	6	90.0	90.0	75.0
Chronic Obstructive Pulmonary Disease (1403)	28	21	75.0	13	12	3	9	10	2	69.2	83.3	66.7
Heart Failure (1944)	28	27	96.4	15	7	6	15	6	6	100.0	85.7	100.0
Other Back and Neck Disorders Fractures and Injuries (3472)	27	22	81.5	9	9	9	5	8	9	55.6	88.9	100.0
Shoulder and Elbow Joint Replacement (3221)	26	26	100.0	10	7	9	10	7	9	100.0	100.0	100.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	26	26	100.0	9	7	10	9	7	10	100.0	100.0	100.0
Hip and Femur Fracture Repair (3081)	25	25	100.0	5	15	5	5	15	5	100.0	100.0	100.0
Heart Failure (1941)	24	16	66.7	6	11	7	5	6	5	83.3	54.5	71.4
Kidney and Urinary Tract Infections (4631)	24	18	75.0	9	7	8	8	3	7	88.9	42.9	87.5
Malfunction Reaction Complication of Genitourinary Device or Procedure (4663)	24	24	100.0	10	10	4	10	10	4	100.0	100.0	100.0
Other Gastroenteritis Nausea and Vomiting (2492)	23	21	91.3	10	5	8	10	4	7	100.0	80.0	87.5
Cesarean Section Without Sterilization (5402)	23	23	100.0	7	9	7	7	9	7	100.0	100.0	100.0
Intestinal Obstruction (2472)	22	22	100.0	6	8	8	6	8	8	100.0	100.0	100.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>2,349</b>	<b>2,126</b>	<b>90.5</b>	<b>814</b>	<b>791</b>	<b>744</b>	<b>739</b>	<b>709</b>	<b>678</b>	<b>90.8</b>	<b>89.6</b>	<b>91.1</b>

**Figure 8: Outpatient Visits of Boulder City Hospital Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>13,369</b>	<b>8,947</b>	<b>66.9</b>	<b>4,515</b>	<b>4,121</b>	<b>4,733</b>	<b>3,109</b>	<b>2,788</b>	<b>3,050</b>	<b>68.9</b>	<b>67.7</b>	<b>64.4</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	1,914	1,127	58.9	470	745	699	289	433	405	61.5	58.1	57.9
Other Back and Neck Disorders Fractures and Injuries (3471)	1,296	1,120	86.4	486	379	431	411	324	385	84.6	85.5	89.3
Orbit and Eye Procedures (731)	1,157	0	0.0	397	354	406	0	0	0	0.0	0.0	0.0
Other Digestive System Diagnoses (2541)	576	532	92.4	212	168	196	199	152	181	93.9	90.5	92.3
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	431	97	22.5	165	127	139	39	22	36	23.6	17.3	25.9
Moderately Extensive O.R. Procedure Unrelated to Principal Diagnosis (9511)	259	24	9.3	9	54	196	0	11	13	0.0	20.4	6.6
Ungroupable (9560)	221	8	3.6	4	5	212	0	0	8	0.0	0.0	3.8
Knee and Lower Leg Procedures Except Foot (3131)	169	0	0.0	54	53	62	0	0	0	0.0	0.0	0.0
Procedure with Diagnosis of Rehabilitation Aftercare or Other Contact with Health Services (8501)	163	22	13.5	25	32	106	0	8	14	0.0	25.0	13.2
Other Esophageal Disorders (2431)	159	151	95.0	56	52	51	53	49	49	94.6	94.2	96.1
Shoulder Upper Arm and Forearm Procedures Except Joint Replacement (3151)	156	0	0.0	55	40	61	0	0	0	0.0	0.0	0.0
Hypertension (1991)	153	6	3.9	63	54	36	1	4	1	1.6	7.4	2.8
Thyroid Disorders (4271)	138	2	1.4	47	49	42	0	1	1	0.0	2.0	2.4
Abdominal Pain (2511)	135	43	31.9	58	45	32	21	16	6	36.2	35.6	18.8
Diabetes (4201)	135	21	15.6	67	33	35	18	3	0	26.9	9.1	0.0
Inborn Errors of Metabolism (4231)	128	1	0.8	60	40	28	0	0	1	0.0	0.0	3.6
Peripheral Cranial and Autonomic Nerve Disorders (481)	123	103	83.7	45	39	39	42	31	30	93.3	79.5	76.9
Other Aftercare and Convalescence (8621)	115	73	63.5	42	33	40	25	21	27	59.5	63.6	67.5
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	114	18	15.8	45	44	25	5	9	4	11.1	20.5	16.0
Peptic Ulcer and Gastritis (2411)	113	38	33.6	43	31	39	0	0	38	0.0	0.0	97.4
Cardiac Arrhythmia and Conduction Disorders (2011)	112	35	31.3	33	40	39	7	11	17	21.2	27.5	43.6
Acute Bronchitis and Related Symptoms (1451)	111	19	17.1	50	39	22	14	5	0	28.0	12.8	0.0
Inguinal Femoral and Umbilical Hernia Procedures (2281)	101	70	69.3	47	28	26	44	26	0	93.6	92.9	0.0
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	100	72	72.0	33	27	40	21	24	27	63.6	88.9	67.5
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	98	34	34.7	41	26	31	12	7	15	29.3	26.9	48.4

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>13,369</b>	<b>8,947</b>	<b>66.9</b>	<b>4,515</b>	<b>4,121</b>	<b>4,733</b>	<b>3,109</b>	<b>2,788</b>	<b>3,050</b>	<b>68.9</b>	<b>67.7</b>	<b>64.4</b>
Signs Symptoms and Other Factors Influencing Health Status (8612)	98	64	65.3	33	31	34	20	22	22	60.6	71.0	64.7
Skin Ulcers (3801)	95	56	58.9	36	36	23	0	35	21	0.0	97.2	91.3
Skin Ulcers (3802)	91	0	0.0	49	37	5	0	0	0	0.0	0.0	0.0
Peripheral and Other Vascular Disorders (1971)	89	60	67.4	30	39	20	23	19	18	76.7	48.7	90.0
Antepartum Without O.R. Procedure (5661)	85	0	0.0	27	24	34	0	0	0	0.0	0.0	0.0
Other Gastroenteritis Nausea and Vomiting (2491)	80	61	76.3	31	22	27	24	19	18	77.4	86.4	66.7
Hand and Wrist Procedures (3161)	80	0	0.0	30	11	39	0	0	0	0.0	0.0	0.0
Other Disorders of Nervous System (581)	75	28	37.3	35	16	24	12	7	9	34.3	43.8	37.5
Other Nervous System and Related Procedures (261)	74	0	0.0	30	24	20	0	0	0	0.0	0.0	0.0
Breast Procedures Except Mastectomy (3631)	73	0	0.0	29	25	19	0	0	0	0.0	0.0	0.0
Extensive O.R. Procedure Unrelated to Principal Diagnosis (9501)	72	2	2.8	1	17	54	0	2	0	0.0	11.8	0.0
Rehabilitation (8601)	69	4	5.8	28	16	25	1	1	2	3.6	6.3	8.0
Uterine and Adnexa Procedures for Non-Malignancy Except Leiomyoma (5131)	66	0	0.0	21	21	24	0	0	0	0.0	0.0	0.0
Other Aftercare and Convalescence (8622)	62	34	54.8	7	20	35	0	0	34	0.0	0.0	97.1
Eye Infections and Other Eye Disorders (821)	59	52	88.1	20	17	22	17	16	19	85.0	94.1	86.4
Percutaneous Cardiac Intervention Without AMI (1751)	58	0	0.0	14	19	25	0	0	0	0.0	0.0	0.0
Other Endocrine Disorders (4241)	58	4	6.9	23	20	15	2	0	2	8.7	0.0	13.3
Chronic Kidney Disease (4701)	58	8	13.8	29	20	9	0	2	6	0.0	10.0	66.7
Peripheral and Other Vascular Disorders (1972)	57	52	91.2	33	10	14	32	8	12	97.0	80.0	85.7
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	56	19	33.9	24	14	18	9	5	5	37.5	35.7	27.8
Urinary Stones and Acquired Upper Urinary Tract Obstruction (4651)	56	46	82.1	18	19	19	14	17	15	77.8	89.5	78.9
Moderately Extensive O.R. Procedure Unrelated to Principal Diagnosis (9512)	56	13	23.2	3	10	43	0	3	10	0.0	30.0	23.3
Other Ear Nose Mouth and Throat Procedures (981)	53	0	0.0	24	10	19	0	0	0	0.0	0.0	0.0
Other Disorders of The Liver (2831)	51	18	35.3	24	16	11	11	4	3	45.8	25.0	27.3
Urinary Stones and Acquired Upper Urinary Tract Obstruction (4652)	50	41	82.0	17	14	19	13	11	17	76.5	78.6	89.5
<b>Total – Top 50 Outpatient Visits</b>	<b>9,898</b>	<b>4,178</b>	<b>42.2</b>	<b>3,223</b>	<b>3,045</b>	<b>3,630</b>	<b>1,379</b>	<b>1,328</b>	<b>1,471</b>	<b>42.8</b>	<b>43.6</b>	<b>40.5</b>

**Figure 9: Emergency Department Visits of Boulder City Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>14,567</b>	<b>5,889</b>	<b>40.4</b>	<b>5,453</b>	<b>4,560</b>	<b>4,554</b>	<b>2,347</b>	<b>1,805</b>	<b>1,737</b>	<b>43.0</b>	<b>39.6</b>	<b>38.1</b>
Urinary Tract Infection Site Not Specified (N390)	379	157	41.4	125	136	118	57	59	41	45.6	43.4	34.7
Other Chest Pain (R0789)	357	147	41.2	140	103	114	57	40	50	40.7	38.8	43.9
Essential (Primary) Hypertension (I10)	258	42	16.3	107	55	96	17	10	15	15.9	18.2	15.6
Covid-19 (U071)	242	100	41.3	0	64	178	0	25	75	0.0	39.1	42.1
Unspecified Abdominal Pain (R109)	229	208	90.8	94	88	47	85	80	43	90.4	90.9	91.5
Chest Pain Unspecified (R079)	174	143	82.2	79	64	31	66	48	29	83.5	75.0	93.5
Syncope and Collapse (R55)	173	90	52.0	56	64	53	24	35	31	42.9	54.7	58.5
Nausea with Vomiting Unspecified (R112)	172	69	40.1	54	64	54	23	29	17	42.6	45.3	31.5
Acute Upper Respiratory Infection Unspecified (J069)	153	64	41.8	55	49	49	28	20	16	50.9	40.8	32.7
Low Back Pain (M545)	141	46	32.6	55	50	36	18	17	11	32.7	34.0	30.6
Dizziness and Giddiness (R42)	122	59	48.4	48	39	35	27	14	18	56.3	35.9	51.4
Noninfective Gastroenteritis and Colitis Unspecified (K529)	117	45	38.5	45	30	42	20	8	17	44.4	26.7	40.5
Pneumonia Unspecified Organism (J189)	113	36	31.9	41	38	34	11	13	12	26.8	34.2	35.3
Unspecified Injury of Head Initial Encounter (S0990xa)	112	56	50.0	55	25	32	30	11	15	54.5	44.0	46.9
Dehydration (E860)	110	33	30.0	47	31	32	14	9	10	29.8	29.0	31.3
Acute Bronchitis Unspecified (J209)	104	15	14.4	70	25	9	9	4	2	12.9	16.0	22.2
Anxiety Disorder Unspecified (F419)	103	28	27.2	39	37	27	16	6	6	41.0	16.2	22.2
Suicidal Ideations (R45851)	102	56	54.9	30	25	47	23	16	17	76.7	64.0	36.2
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	101	21	20.8	33	32	36	5	6	10	15.2	18.8	27.8
Constipation Unspecified (K5900)	100	38	38.0	37	35	28	13	15	10	35.1	42.9	35.7
Epistaxis (R040)	99	20	20.2	29	33	37	8	7	5	27.6	21.2	13.5
Right Lower Quadrant Pain (R1031)	99	69	69.7	50	30	19	34	21	14	68.0	70.0	73.7
Headache (R51)	99	54	54.5	65	34	0	36	18	0	55.4	52.9	0.0
Epigastric Pain (R1013)	94	49	52.1	35	39	20	17	16	16	48.6	41.0	80.0
Altered Mental Status Unspecified (R4182)	83	25	30.1	34	32	17	12	11	2	35.3	34.4	11.8

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>14,567</b>	<b>5,889</b>	<b>40.4</b>	<b>5,453</b>	<b>4,560</b>	<b>4,554</b>	<b>2,347</b>	<b>1,805</b>	<b>1,737</b>	<b>43.0</b>	<b>39.6</b>	<b>38.1</b>
Acute Pharyngitis Unspecified (J029)	82	21	25.6	38	29	15	10	10	1	26.3	34.5	6.7
Heart Failure Unspecified (I509)	80	2	2.5	26	21	33	0	0	2	0.0	0.0	6.1
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	79	20	25.3	39	20	20	10	5	5	25.6	25.0	25.0
Weakness (R531)	77	40	51.9	33	24	20	18	15	7	54.5	62.5	35.0
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	77	18	23.4	29	22	26	7	7	4	24.1	31.8	15.4
Unspecified Atrial Fibrillation (I4891)	67	18	26.9	24	16	27	8	3	7	33.3	18.8	25.9
Calculus of Kidney (N200)	65	19	29.2	18	27	20	4	12	3	22.2	44.4	15.0
Fever Unspecified (R509)	65	24	36.9	20	21	24	5	11	8	25.0	52.4	33.3
Acute Gastritis Without Bleeding (K2900)	64	9	14.1	21	26	17	3	2	4	14.3	7.7	23.5
Encounter for Removal of Sutures (Z4802)	64	5	7.8	19	21	24	1	3	1	5.3	14.3	4.2
Cellulitis of Right Lower Limb (L03115)	60	27	45.0	25	18	17	15	6	6	60.0	33.3	35.3
Precordial Pain (R072)	59	29	49.2	20	20	19	13	8	8	65.0	40.0	42.1
Headache Unspecified (R519)	59	30	50.8	0	12	47	0	6	24	0.0	50.0	51.1
Cough (R05)	58	23	39.7	20	30	8	12	8	3	60.0	26.7	37.5
Anemia Unspecified (D649)	57	15	26.3	22	15	20	9	4	2	40.9	26.7	10.0
Dental Caries Unspecified (K029)	57	8	14.0	25	14	18	6	0	2	24.0	0.0	11.1
Palpitations (R002)	56	27	48.2	16	25	15	7	14	6	43.8	56.0	40.0
Shortness of Breath (R0602)	56	37	66.1	16	23	17	12	15	10	75.0	65.2	58.8
Unspecified Asthma Uncomplicated (J45909)	54	8	14.8	23	9	22	3	4	1	13.0	44.4	4.5
Contusion of Other Part of Head Initial Encounter (S0083xa)	54	14	25.9	21	18	15	5	3	6	23.8	16.7	40.0
Unspecified Asthma with (Acute) Exacerbation (J45901)	51	24	47.1	17	14	20	11	6	7	64.7	42.9	35.0
Allergy Unspecified Initial Encounter (T7840xa)	50	8	16.0	16	22	12	2	5	1	12.5	22.7	8.3
Viral Infection Unspecified (B349)	49	36	73.5	22	16	11	13	13	10	59.1	81.3	90.9
Other Specified Disorders of Teeth and Supporting Structures (K0889)	49	11	22.4	19	9	21	5	1	5	26.3	11.1	23.8
Right Upper Quadrant Pain (R1011)	48	35	72.9	22	15	11	13	13	9	59.1	86.7	81.8
<b>Total – Top 50 Emergency Department Visits</b>	<b>5,373</b>	<b>2,178</b>	<b>40.5</b>	<b>1,974</b>	<b>1,709</b>	<b>1,690</b>	<b>842</b>	<b>712</b>	<b>624</b>	<b>42.7</b>	<b>41.7</b>	<b>36.9</b>



## Carson Valley Medical Center

### Highlights:

- Between 2019 and 2021, there were 12,479 inpatient discharges for residents from the ten zip codes identified as the hospital service area for Carson Valley Medical Center (CVMC) in Gardnerville. Of these 12,479 discharges, 1,875 received care at Carson Valley Medical Center (15.0%), while 10,604 (85.0%) bypassed CVMC for inpatient care in Reno, Carson City, and other acute care hospitals. The hospital's service area includes the following zip codes in Gardnerville and outlying areas: 89410, 89411, 89413, 89423, 89448, 89449, 89460, 89705, 96107, 96133.
- During the same time period, there were 238,729 outpatient encounters and visits to Carson Valley Medical Center and its associated clinics from residents in the hospital's service area. Of these 122,969 outpatient visits and encounters, 105,193 received care at CVMC and its clinics (44.1%), while 133,536 (55.9%) bypasses CVMC for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 39,689 hospital emergency room visits from residents of CVMC's service area. Of these 39,689 visits, 17,956 received care at the CVMC emergency department (45.2%), while 21,733 (54.8%) went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 10: Inpatient Discharges of Carson Valley Medical Center Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>12,479</b>	<b>10,604</b>	<b>85.0</b>	<b>5,212</b>	<b>4,445</b>	<b>2,822</b>	<b>4,273</b>	<b>3709</b>	<b>2,622</b>	<b>82.0</b>	<b>83.4</b>	<b>92.9</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	513	513	100.0	208	205	100	208	205	100	100.0	100.0	100.0
Vaginal Delivery (5601)	305	305	100.0	127	116	62	127	116	62	100.0	100.0	100.0
Septicemia and Disseminated Infections (7204)	231	196	84.8	101	85	45	77	77	42	76.2	90.6	93.3
Septicemia and Disseminated Infections (7203)	227	174	76.7	111	73	43	76	60	38	68.5	82.2	88.4
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	201	201	100.0	82	64	55	82	64	55	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1373)	197	102	51.8	14	97	86	7	54	41	50.0	55.7	47.7
Vaginal Delivery (5602)	192	192	100.0	65	70	57	65	70	57	100.0	100.0	100.0
Other Pneumonia (1393)	176	122	69.3	68	74	34	37	56	29	54.4	75.7	85.3
Heart Failure (1943)	163	121	74.2	60	66	37	36	49	36	60.0	74.2	97.3
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	157	157	100.0	73	49	35	73	49	35	100.0	100.0	100.0
Septicemia and Disseminated Infections (7202)	151	107	70.9	57	60	34	37	38	32	64.9	63.3	94.1
Alcohol Abuse and Dependence (7752)	151	137	90.7	86	35	30	77	31	29	89.5	88.6	96.7
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	149	149	100.0	61	54	34	61	54	34	100.0	100.0	100.0
Hip Joint Replacement (3011)	146	112	76.7	102	44	0	80	32	0	78.4	72.7	0.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	146	146	100.0	57	52	37	57	52	37	100.0	100.0	100.0
Cesarean Section Without Sterilization (5401)	124	124	100.0	57	38	29	57	38	29	100.0	100.0	100.0
Knee Joint Replacement (3021)	121	103	85.1	84	37	0	71	32	0	84.5	86.5	0.0
Respiratory Failure (1332)	116	53	45.7	48	54	14	23	18	12	47.9	33.3	85.7
Cardiac Arrhythmia and Conduction Disorders (2012)	109	92	84.4	47	34	28	34	31	27	72.3	91.2	96.4
CVA and Precerebral Occlusion with Infarction (452)	97	79	81.4	43	28	26	33	24	22	76.7	85.7	84.6
Shoulder and Elbow Joint Replacement (3221)	95	64	67.4	41	47	7	26	32	6	63.4	68.1	85.7
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3042)	90	90	100.0	47	30	13	47	30	13	100.0	100.0	100.0
Percutaneous Cardiac Intervention with AMI (1742)	89	89	100.0	36	34	19	36	34	19	100.0	100.0	100.0
Heart Failure (1942)	87	56	64.4	33	45	9	17	31	8	51.5	68.9	88.9
Major Respiratory Infections and Inflammations (1374)	85	69	81.2	19	33	33	18	24	27	94.7	72.7	81.8

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>12,479</b>	<b>10,604</b>	<b>85.0</b>	<b>5,212</b>	<b>4,445</b>	<b>2,822</b>	<b>4,273</b>	<b>3709</b>	<b>2,622</b>	<b>82.0</b>	<b>83.4</b>	<b>92.9</b>
Acute Kidney Injury (4693)	85	75	88.2	34	33	18	28	29	18	82.4	87.9	100.0
Other Pneumonia (1394)	81	66	81.5	45	25	11	37	19	10	82.2	76.0	90.9
Bipolar Disorders (7532)	78	78	100.0	26	31	21	26	31	21	100.0	100.0	100.0
Heart Failure (1944)	77	62	80.5	53	13	11	39	12	11	73.6	92.3	100.0
Percutaneous Cardiac Intervention with AMI (1741)	76	76	100.0	24	30	22	24	30	22	100.0	100.0	100.0
Hip Joint Replacement (3012)	76	71	93.4	58	18	0	55	16	0	94.8	88.9	0.0
Cesarean Section Without Sterilization (5402)	75	75	100.0	25	24	26	25	24	26	100.0	100.0	100.0
Kidney and Urinary Tract Infections (4632)	73	38	52.1	38	23	12	18	12	8	47.4	52.2	66.7
Other Pneumonia (1392)	69	36	52.2	38	24	7	17	14	5	44.7	58.3	71.4
Degenerative Nervous System Disorders Except Multiple Sclerosis (422)	68	63	92.6	31	24	13	29	22	12	93.5	91.7	92.3
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompression (3212)	67	67	100.0	27	29	11	27	29	11	100.0	100.0	100.0
Diabetes (4202)	67	51	76.1	28	25	14	20	17	14	71.4	68.0	100.0
Bipolar Disorders (7531)	66	66	100.0	19	26	21	19	26	21	100.0	100.0	100.0
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompression (3211)	65	65	100.0	25	22	18	25	22	18	100.0	100.0	100.0
Respiratory Failure (1333)	61	38	62.3	26	22	13	18	10	10	69.2	45.5	76.9
Cardiac Arrhythmia and Conduction Disorders (2011)	60	49	81.7	17	30	13	13	23	13	76.5	76.7	100.0
Hip and Femur Fracture Repair (3082)	60	44	73.3	21	29	10	16	20	8	76.2	69.0	80.0
Acute Kidney Injury (4692)	60	45	75.0	19	28	13	15	19	11	78.9	67.9	84.6
Cellulitis and Other Skin Infections (3832)	58	36	62.1	30	17	11	20	13	3	66.7	76.5	27.3
Intestinal Obstruction (2471)	57	30	52.6	28	22	7	12	11	7	42.9	50.0	100.0
Alcohol and Drug Dependence with Rehabilitation and/or Detoxification Therapy (7722)	57	57	100.0	17	28	12	17	28	12	100.0	100.0	100.0
Procedures for Obesity (4031)	56	56	100.0	13	20	23	13	20	23	100.0	100.0	100.0
Other Aftercare and Convalescence (8622)	56	35	62.5	25	14	17	11	9	15	44.0	64.3	88.2
Opioid Abuse and Dependence (7732)	54	53	98.1	32	16	6	31	16	6	96.9	100.0	100.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	53	48	90.6	17	19	17	14	18	16	82.4	94.7	94.1
<b>Total – Top 50 Inpatient Discharges</b>	<b>5,773</b>	<b>4,933</b>	<b>85.4</b>	<b>2,443</b>	<b>2,116</b>	<b>1,214</b>	<b>2,031</b>	<b>1,791</b>	<b>1,111</b>	<b>83.1</b>	<b>84.6</b>	<b>91.5</b>

**Figure 11: Outpatient Visits of Carson Valley Medical Center Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>238,729</b>	<b>133,536</b>	<b>55.9</b>	<b>102,963</b>	<b>102,416</b>	<b>33,350</b>	<b>60,005</b>	<b>54,168</b>	<b>19,363</b>	<b>58.3</b>	<b>52.9</b>	<b>58.1</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	51,890	29,763	57.4	20,322	24,681	6,887	12,500	13,155	4,108	61.5	53.3	59.6
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	14,320	7,387	51.6	6,988	5,639	1,693	3,573	3,023	791	51.1	53.6	46.7
Other Back and Neck Disorders Fractures and Injuries (3471)	9,341	5,482	58.7	4,647	3,630	1,064	2,703	2,165	614	58.2	59.6	57.7
Hypertension (1991)	6,161	1,736	28.2	2,731	2,697	733	827	671	238	30.3	24.9	32.5
Inborn Errors of Metabolism (4231)	5,584	2,768	49.6	2,442	2,506	636	1,149	1,358	261	47.1	54.2	41.0
Thyroid Disorders (4271)	5,583	3,004	53.8	2,348	2,504	731	1,190	1,401	413	50.7	56.0	56.5
Orbit and Eye Procedures (731)	5,308	5,308	100.0	1,861	1,604	1,843	1,861	1,604	1,843	100.0	100.0	100.0
Diabetes (4201)	4,762	1,861	39.1	2,127	2,024	611	814	773	274	38.3	38.2	44.8
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	3,918	2,563	65.4	1,791	1,619	508	1,208	1,021	334	67.4	63.1	65.7
Signs Symptoms and Other Factors Influencing Health Status (8612)	3,775	2,050	54.3	1,633	1,799	343	1,092	784	174	66.9	43.6	50.7
Other Digestive System Diagnoses (2541)	3,672	2,687	73.2	1,456	1,295	921	983	894	810	67.5	69.0	87.9
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	3,659	1,778	48.6	1,619	1,606	434	825	754	199	51.0	46.9	45.9
Cardiac Arrhythmia and Conduction Disorders (2011)	3,545	2,134	60.2	1,686	1,525	334	1,046	876	212	62.0	57.4	63.5
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	3,316	1,691	51.0	1,485	1,396	435	786	737	168	52.9	52.8	38.6
Infections of Upper Respiratory Tract (1131)	3,074	2,590	84.3	1,907	951	216	1,682	766	142	88.2	80.5	65.7
Acute Bronchitis and Related Symptoms (1451)	2,983	1,901	63.7	1,448	1,185	350	1,043	709	149	72.0	59.8	42.6
Chronic Kidney Disease (4701)	2,977	1,579	53.0	1,248	1,359	370	708	719	152	56.7	52.9	41.1
Kidney and Urinary Tract Infections (4631)	2,901	1,855	63.9	1,481	1,098	322	995	691	169	67.2	62.9	52.5
Other Aftercare and Convalescence (8621)	2,878	990	34.4	1,362	1,164	352	421	357	212	30.9	30.7	60.2
Malignant Breast Disorders (3821)	2,556	1,741	68.1	1,154	1,120	282	842	723	176	73.0	64.6	62.4
Abdominal Pain (2511)	2,501	1,421	56.8	1,051	1,157	293	645	616	160	61.4	53.2	54.6
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	2,471	31	1.3	1,021	1,303	147	8	13	10	0.8	1.0	6.8
Rehabilitation (8601)	2,407	153	6.4	748	1,450	209	27	103	23	3.6	7.1	11.0
Connective Tissue Disorders (3461)	2,340	804	34.4	967	1,071	302	324	359	121	33.5	33.5	40.1
Other Endocrine Disorders (4241)	2,184	917	42.0	888	941	355	372	381	164	41.9	40.5	46.2

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>238,729</b>	<b>133,536</b>	<b>55.9</b>	<b>102,963</b>	<b>102,416</b>	<b>33,350</b>	<b>60,005</b>	<b>54,168</b>	<b>19,363</b>	<b>58.3</b>	<b>52.9</b>	<b>58.1</b>
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	1,844	967	52.4	915	708	221	518	334	115	56.6	47.2	52.0
Other Disorders of Nervous System (581)	1,831	1,111	60.7	746	749	336	427	445	239	57.2	59.4	71.1
Peripheral and Other Vascular Disorders (1971)	1,791	836	46.7	763	842	186	373	361	102	48.9	42.9	54.8
Lymphoma Myeloma and Non-Acute Leukemia (6911)	1,724	1,202	69.7	711	807	206	550	535	117	77.4	66.3	56.8
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	1,721	1,227	71.3	813	696	212	599	488	140	73.7	70.1	66.0
Malignancy Male Reproductive System (5001)	1,698	1,200	70.7	707	800	191	500	570	130	70.7	71.3	68.1
Male Reproductive System Diagnoses Except Malignancy (5011)	1,618	976	60.3	715	680	223	428	422	126	59.9	62.1	56.5
Other Circulatory System Diagnoses (2071)	1,577	944	59.9	718	689	170	433	404	107	60.3	58.6	62.9
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	1,558	102	6.5	401	958	199	15	43	44	3.7	4.5	22.1
Menstrual and Other Female Reproductive System Disorders (5321)	1,401	999	71.3	579	640	182	436	430	133	75.3	67.2	73.1
Peripheral Cranial and Autonomic Nerve Disorders (481)	1,386	680	49.1	577	575	234	267	277	136	46.3	48.2	58.1
Other Esophageal Disorders (2431)	1,370	1,069	78.0	558	455	357	420	329	320	75.3	72.3	89.6
Other Gastroenteritis Nausea and Vomiting (2491)	1,347	789	58.6	622	524	201	370	288	131	59.5	55.0	65.2
Lymphatic and Other Malignancies and Neoplasms of Uncertain Behavior (6941)	1,319	633	48.0	562	589	168	283	267	83	50.4	45.3	49.4
Digestive Malignancy (2401)	1,299	897	69.1	543	614	142	373	436	88	68.7	71.0	62.0
Angina Pectoris and Coronary Atherosclerosis (1981)	1,171	843	72.0	510	511	150	383	363	97	75.1	71.0	64.7
Eye Infections and Other Eye Disorders (821)	1,088	788	72.4	537	399	152	395	261	132	73.6	65.4	86.8
Skin Ulcers (3801)	1,082	481	44.5	531	477	74	216	223	42	40.7	46.8	56.8
Urinary Stones and Acquired Upper Urinary Tract Obstruction (4651)	1,071	886	82.7	469	490	112	395	403	88	84.2	82.2	78.6
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	1,029	528	51.3	448	433	148	220	224	84	49.1	51.7	56.8
Other Non-Hypovolemic Electrolyte Disorders (4251)	1,020	414	40.6	399	504	117	175	203	36	43.9	40.3	30.8
Contusion Open Wound and Other Trauma to Skin and Subcutaneous Tissue (3841)	1,007	350	34.8	325	477	205	178	123	49	54.8	25.8	23.9
Acute Anxiety and Delirium States (7561)	932	112	12.0	215	483	234	33	45	34	15.3	9.3	14.5
Peripheral and Other Vascular Disorders (1972)	903	670	74.2	470	339	94	365	236	69	77.7	69.6	73.4
Chest Pain (2031)	897	615	68.6	422	386	89	310	246	59	73.5	63.7	66.3
<b>Total – Top 50 Outpatient Visits</b>	<b>187,790</b>	<b>103,513</b>	<b>55.1</b>	<b>80,667</b>	<b>82,149</b>	<b>24,974</b>	<b>46,286</b>	<b>42,609</b>	<b>14,618</b>	<b>57.4</b>	<b>51.9</b>	<b>58.5</b>

**Figure 12: Emergency Department Visits of Carson Valley Medical Center Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>39,689</b>	<b>21,733</b>	<b>54.8</b>	<b>19,457</b>	<b>15,690</b>	<b>4,542</b>	<b>10,779</b>	<b>8,740</b>	<b>2,214</b>	<b>55.4</b>	<b>55.7</b>	<b>48.7</b>
Chest Pain Unspecified (R079)	822	379	46.1	367	353	102	198	136	45	54.0	38.5	44.1
Urinary Tract Infection Site Not Specified (N390)	749	507	67.7	391	313	45	279	209	19	71.4	66.8	42.2
Acute Upper Respiratory Infection Unspecified (J069)	638	364	57.1	331	230	77	189	154	21	57.1	67.0	27.3
Other Chest Pain (R0789)	590	417	70.7	275	266	49	182	197	38	66.2	74.1	77.6
Nausea with Vomiting Unspecified (R112)	531	208	39.2	229	226	76	93	77	38	40.6	34.1	50.0
Covid-19 (U071)	466	161	34.5	0	235	231	0	122	39	0.0	51.9	16.9
Syncope and Collapse (R55)	426	214	50.2	189	175	62	101	83	30	53.4	47.4	48.4
Acute Pharyngitis Unspecified (J029)	400	254	63.5	221	139	40	135	106	13	61.1	76.3	32.5
Cough (R05)	379	226	59.6	187	150	42	115	97	14	61.5	64.7	33.3
Low Back Pain (M545)	372	175	47.0	201	130	41	95	58	22	47.3	44.6	53.7
Bronchitis Not Specified as Acute or Chronic (J40)	368	312	84.8	259	108	1	211	100	1	81.5	92.6	100.0
Dizziness and Giddiness (R42)	367	166	45.2	175	150	42	86	61	19	49.1	40.7	45.2
Headache (R51)	319	174	54.5	209	110	0	112	62	0	53.6	56.4	0.0
Unspecified Abdominal Pain (R109)	317	194	61.2	178	103	36	105	72	17	59.0	69.9	47.2
Acute Bronchitis Unspecified (J209)	304	259	85.2	167	107	30	149	87	23	89.2	81.3	76.7
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	302	128	42.4	186	90	26	80	37	11	43.0	41.1	42.3
Pneumonia Unspecified Organism (J189)	297	164	55.2	155	107	35	86	59	19	55.5	55.1	54.3
Essential (Primary) Hypertension (I10)	267	173	64.8	147	101	19	97	65	11	66.0	64.4	57.9
Unspecified Injury of Head Initial Encounter (S0990xa)	259	210	81.1	141	90	28	92	90	28	65.2	100.0	100.0
Right Lower Quadrant Pain (R1031)	258	141	54.7	116	107	35	64	59	18	55.2	55.1	51.4
Epigastric Pain (R1013)	248	116	46.8	122	95	31	52	51	13	42.6	53.7	41.9
Streptococcal Pharyngitis (J020)	247	171	69.2	160	78	9	104	61	6	65.0	78.2	66.7
Flu Due to Unidentified Influenza Virus W Other Resp Manifest (J111)	246	179	72.8	163	75	8	130	47	2	79.8	62.7	25.0
Noninfective Gastroenteritis and Colitis Unspecified (K529)	245	162	66.1	121	90	34	89	49	24	73.6	54.4	70.6
Epistaxis (R040)	242	90	37.2	108	103	31	50	35	5	46.3	34.0	16.1

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>39,689</b>	<b>21,733</b>	<b>54.8</b>	<b>19,457</b>	<b>15,690</b>	<b>4,542</b>	<b>10,779</b>	<b>8,740</b>	<b>2,214</b>	<b>55.4</b>	<b>55.7</b>	<b>48.7</b>
Viral Infection Unspecified (B349)	215	146	67.9	97	100	18	60	72	14	61.9	72.0	77.8
Contact W and Exposure to Other Viral Communicable Diseases (Z20828)	213	30	14.1	1	212	0	1	29	0	100.0	13.7	0.0
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	204	124	60.8	97	87	20	63	49	12	64.9	56.3	60.0
Periapical Abscess Without Sinus (K047)	203	113	55.7	97	88	18	63	43	7	64.9	48.9	38.9
Weakness (R531)	203	67	33.0	81	104	18	27	36	4	33.3	34.6	22.2
Fever Unspecified (R509)	201	78	38.8	91	83	27	35	36	7	38.5	43.4	25.9
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	193	95	49.2	92	76	25	47	35	13	51.1	46.1	52.0
Shortness of Breath (R0602)	180	71	39.4	74	93	13	31	35	5	41.9	37.6	38.5
Diarrhea Unspecified (R197)	178	94	52.8	91	77	10	50	37	7	54.9	48.1	70.0
Rash and Other Nonspecific Skin Eruption (R21)	175	89	50.9	86	69	20	41	40	8	47.7	58.0	40.0
Palpitations (R002)	174	87	50.0	90	66	18	47	28	12	52.2	42.4	66.7
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	174	86	49.4	89	67	18	46	32	8	51.7	47.8	44.4
Dehydration (E860)	172	97	56.4	99	51	22	50	32	15	50.5	62.7	68.2
Constipation Unspecified (K5900)	172	88	51.2	88	68	16	48	34	6	54.5	50.0	37.5
Dvtrcli of Lg Int W/O Perforation or Abscess W/O Bleeding (K5732)	165	100	60.6	69	71	25	58	27	15	84.1	38.0	60.0
Left Lower Quadrant Pain (R1032)	163	84	51.5	77	66	20	39	38	7	50.6	57.6	35.0
Anxiety Disorder Unspecified (F419)	158	57	36.1	85	55	18	31	19	7	36.5	34.5	38.9
Other Specified Injuries of Head Initial Encounter (S098xxa)	157	15	9.6	48	76	33	10	5	0	20.8	6.6	0.0
Dysuria (R300)	150	120	80.0	72	63	15	54	54	12	75.0	85.7	80.0
Cellulitis of Left Lower Limb (L03116)	148	87	58.8	76	56	16	45	37	5	59.2	66.1	31.3
Calculus of Ureter (N201)	142	39	27.5	76	52	14	22	14	3	28.9	26.9	21.4
Cervicalgia (M542)	138	73	52.9	81	44	13	43	24	6	53.1	54.5	46.2
Concussion Without Loss of Consciousness Initial Encounter (S060x0a)	136	56	41.2	77	38	21	30	17	9	39.0	44.7	42.9
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	135	66	48.9	62	60	13	37	23	6	59.7	38.3	46.2
Zoster Without Complications (B029)	134	94	70.1	73	49	12	48	37	9	65.8	75.5	75.0
<b>Total – Top 50 Emergency Department Visits</b>	<b>13,942</b>	<b>7,600</b>	<b>54.5</b>	<b>6,767</b>	<b>5,602</b>	<b>1,573</b>	<b>3,920</b>	<b>3,007</b>	<b>673</b>	<b>57.9</b>	<b>53.7</b>	<b>42.8</b>



## Desert View Medical Center

### Highlights:

- Between 2019 and 2021, there were 20,176 inpatient discharges for residents from the ten zip codes identified as the hospital service area for Desert View Medical Center (DVMC) in Pahrump. Of these 20,179 discharges, 3,950 received care at Desert View Medical Center (19.6%), while 16,226 (80.4%) bypassed DVMC for inpatient care in Las Vegas, and other acute care hospitals. The hospital's service area includes the following zip codes in Pahrump and outlying areas: 89020, 89022, 89023, 89003, 89041, 89045, 89048, 89049, 89060, and 89061.
- During the same time period, there were 55,986 outpatient encounters and visits to Desert View Medical Center and its associated clinics from residents in the hospital's service area. Of these 55,986 outpatient visits and encounters, 28,915 received care at DVMC and its clinics (51.6%), while 27,071 (48.4%) bypasses DVMC for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 58,090 hospital emergency room visits from residents of DVMC's service area. Of these 58,090 visits, 47,029 received care at the DVMC emergency department (81.0%), while 11,061 (19.0%) went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 13: Inpatient Discharges of Desert View Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>20,176</b>	<b>16,226</b>	<b>80.4</b>	<b>6,624</b>	<b>6,378</b>	<b>7,174</b>	<b>5,145</b>	<b>5,152</b>	<b>5,929</b>	<b>77.7</b>	<b>80.8</b>	<b>82.6</b>
Septicemia and Disseminated Infections (7204)	766	753	98.3	173	244	349	172	242	339	99.4	99.2	97.1
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	685	685	100.0	230	240	215	230	240	215	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1373)	618	249	40.3	11	142	465	9	58	182	81.8	40.8	39.1
Vaginal Delivery (5601)	401	401	100.0	140	134	127	140	134	127	100.0	100.0	100.0
Septicemia and Disseminated Infections (7203)	356	301	84.6	93	119	144	86	100	115	92.5	84.0	79.9
Heart Failure (1942)	268	74	27.6	99	91	78	22	25	27	22.2	27.5	34.6
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	227	226	99.6	74	75	78	74	75	77	100.0	100.0	98.7
Heart Failure (1943)	212	140	66.0	60	65	87	41	43	56	68.3	66.2	64.4
Bipolar Disorders (7532)	210	210	100.0	72	75	63	72	75	63	100.0	100.0	100.0
Septicemia and Disseminated Infections (7202)	202	116	57.4	56	60	86	35	38	43	62.5	63.3	50.0
Other Pneumonia (1393)	200	68	34.0	73	79	48	19	30	19	26.0	38.0	39.6
Kidney and Urinary Tract Infections (4632)	200	47	23.5	80	62	58	21	13	13	26.3	21.0	22.4
Vaginal Delivery (5602)	184	184	100.0	69	61	54	69	61	54	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	181	181	100.0	70	61	50	70	61	50	100.0	100.0	100.0
Cesarean Section Without Sterilization (5401)	178	178	100.0	70	54	54	70	54	54	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1374)	177	137	77.4	8	49	120	8	39	90	100.0	79.6	75.0
Other Pneumonia (1392)	175	28	16.0	89	59	27	13	11	4	14.6	18.6	14.8
Bipolar Disorders (7531)	174	174	100.0	60	62	52	60	62	52	100.0	100.0	100.0
Cardiac Arrhythmia and Conduction Disorders (2012)	171	85	49.7	57	55	59	25	21	39	43.9	38.2	66.1
Respiratory Failure (1332)	169	41	24.3	58	53	58	9	9	23	15.5	17.0	39.7
Chronic Obstructive Pulmonary Disease (1402)	167	18	10.8	95	34	38	8	4	6	8.4	11.8	15.8
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	151	151	100.0	58	45	48	58	45	48	100.0	100.0	100.0
Cellulitis and Other Skin Infections (3832)	147	43	29.3	50	48	49	17	14	12	34.0	29.2	24.5
Chronic Obstructive Pulmonary Disease (1403)	137	28	20.4	57	50	30	9	11	8	15.8	22.0	26.7
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	133	133	100.0	37	39	57	37	39	57	100.0	100.0	100.0

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>20,176</b>	<b>16,226</b>	<b>80.4</b>	<b>6,624</b>	<b>6,378</b>	<b>7,174</b>	<b>5,145</b>	<b>5,152</b>	<b>5,929</b>	<b>77.7</b>	<b>80.8</b>	<b>82.6</b>
CVA and Precerebral Occlusion with Infarction (452)	129	103	79.8	40	52	37	29	43	31	72.5	82.7	83.8
Knee Joint Replacement (3021)	119	102	85.7	73	46	0	63	39	0	86.3	84.8	0.0
Cesarean Section Without Sterilization (5402)	117	117	100.0	41	43	33	41	43	33	100.0	100.0	100.0
Acute Kidney Injury (4692)	116	78	67.2	32	31	53	22	17	39	68.8	54.8	73.6
Other Aftercare and Convalescence (8622)	114	112	98.2	30	44	40	30	42	40	100.0	95.5	100.0
Other Disorders of Nervous System (582)	110	103	93.6	27	44	39	26	40	37	96.3	90.9	94.9
Respiratory Failure (1333)	110	43	39.1	48	36	26	17	6	20	35.4	16.7	76.9
Other Disorders of Nervous System (583)	109	107	98.2	27	44	38	26	44	37	96.3	100.0	97.4
Schizophrenia (7502)	109	109	100.0	29	38	42	29	38	42	100.0	100.0	100.0
Heart Failure (1944)	104	96	92.3	48	26	30	44	24	28	91.7	92.3	93.3
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	104	104	100.0	24	46	34	24	46	34	100.0	100.0	100.0
Cellulitis and Other Skin Infections (3831)	104	41	39.4	41	30	33	14	11	16	34.1	36.7	48.5
Acute Myocardial Infarction (1902)	99	73	73.7	39	37	23	27	28	18	69.2	75.7	78.3
Hip Joint Replacement (3011)	99	91	91.9	55	44	0	49	42	0	89.1	95.5	0.0
Acute Kidney Injury (4693)	97	85	87.6	30	31	36	25	28	32	83.3	90.3	88.9
Diabetes (4202)	93	70	75.3	25	27	41	16	18	36	64.0	66.7	87.8
Alteration in Consciousness (523)	92	65	70.7	17	36	39	14	24	27	82.4	66.7	69.2
Kidney and Urinary Tract Infections (4633)	92	43	46.7	49	24	19	20	14	9	40.8	58.3	47.4
Respiratory Failure (1334)	88	86	97.7	31	26	31	30	25	31	96.8	96.2	100.0
Cardiac Arrhythmia and Conduction Disorders (2011)	88	39	44.3	31	26	31	8	13	18	25.8	50.0	58.1
Kidney and Urinary Tract Infections (4631)	83	30	36.1	26	28	29	12	10	8	46.2	35.7	27.6
Procedures for Obesity (4031)	82	82	100.0	25	31	26	25	31	26	100.0	100.0	100.0
Acute Myocardial Infarction (1903)	80	65	81.3	34	23	23	26	21	18	76.5	91.3	78.3
Heart Failure (1941)	80	15	18.8	37	21	22	6	7	2	16.2	33.3	9.1
Cholecystectomy (2632)	74	74	100.0	16	23	35	16	23	35	100.0	100.0	100.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>8,981</b>	<b>6,584</b>	<b>73.3</b>	<b>2,814</b>	<b>2,913</b>	<b>3,254</b>	<b>2,013</b>	<b>2,181</b>	<b>2,390</b>	<b>71.5</b>	<b>74.9</b>	<b>73.4</b>

**Figure 14: Outpatient Visits of Desert View Hospital Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>55,986</b>	<b>27,071</b>	<b>48.4</b>	<b>19,904</b>	<b>17,226</b>	<b>18,856</b>	<b>9,319</b>	<b>8,240</b>	<b>9,512</b>	<b>46.8</b>	<b>47.8</b>	<b>50.4</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	12,565	3,025	24.1	4,350	4,150	4,065	911	995	1,119	20.9	24.0	27.5
Orbit and Eye Procedures (731)	4,158	4,127	99.3	1,430	1,186	1,542	1,423	1,162	1,542	99.5	98.0	100.0
Other Back and Neck Disorders Fractures and Injuries (3471)	3,901	2,781	71.3	1,416	1,264	1,221	999	898	884	70.6	71.0	72.4
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	2,867	223	7.8	835	758	1,274	84	71	68	10.1	9.4	5.3
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	2,814	426	15.1	1,164	844	806	150	129	147	12.9	15.3	18.2
Other Digestive System Diagnoses (2541)	1,820	1,376	75.6	615	484	721	454	366	556	73.8	75.6	77.1
Abdominal Pain (2511)	586	167	28.5	257	191	138	56	52	59	21.8	27.2	42.8
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	578	78	13.5	201	198	179	29	28	21	14.4	14.1	11.7
Chronic Obstructive Pulmonary Disease (1401)	529	31	5.9	200	131	198	11	11	9	5.5	8.4	4.5
Acute Bronchitis and Related Symptoms (1451)	505	68	13.5	213	148	144	31	25	12	14.6	16.9	8.3
Chest Pain (2031)	479	42	8.8	167	129	183	21	8	13	12.6	6.2	7.1
Shoulder Upper Arm and Forearm Procedures Except Joint Replacement (3151)	447	446	99.8	145	166	136	145	166	135	100.0	100.0	99.3
Peptic Ulcer and Gastritis (2411)	437	327	74.8	158	91	188	111	87	129	70.3	95.6	68.6
Knee and Lower Leg Procedures Except Foot (3131)	437	434	99.3	149	139	149	149	137	148	100.0	98.6	99.3
Angina Pectoris and Coronary Atherosclerosis (1981)	431	36	8.4	171	142	118	13	13	10	7.6	9.2	8.5
Dental Diseases and Disorders (1141)	427	422	98.8	136	120	171	134	119	169	98.5	99.2	98.8
Other Esophageal Disorders (2431)	415	327	78.8	161	103	151	121	89	117	75.2	86.4	77.5
Other Aftercare and Convalescence (8621)	414	151	36.5	165	136	113	33	67	51	20.0	49.3	45.1
Signs Symptoms and Other Factors Influencing Health Status (8612)	407	226	55.5	103	150	154	61	87	78	59.2	58.0	50.6
Other Disorders of Nervous System (581)	377	90	23.9	175	107	95	44	22	24	25.1	20.6	25.3
Cardiac Arrhythmia and Conduction Disorders (2011)	355	191	53.8	113	124	118	48	63	80	42.5	50.8	67.8
Peripheral and Other Vascular Disorders (1971)	339	100	29.5	136	90	113	40	31	29	29.4	34.4	25.7
Peripheral Cranial and Autonomic Nerve Disorders (481)	324	247	76.2	110	100	114	74	73	100	67.3	73.0	87.7
Hypertension (1991)	316	128	40.5	135	112	69	44	49	35	32.6	43.8	50.7
Thyroid Disorders (4271)	314	115	36.6	130	89	95	46	36	33	35.4	40.4	34.7

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>55,986</b>	<b>27,071</b>	<b>48.4</b>	<b>19,904</b>	<b>17,226</b>	<b>18,856</b>	<b>9,319</b>	<b>8,240</b>	<b>9,512</b>	<b>46.8</b>	<b>47.8</b>	<b>50.4</b>
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	313	145	46.3	116	95	102	53	39	53	45.7	41.1	52.0
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	302	136	45.0	133	75	94	71	31	34	53.4	41.3	36.2
Percutaneous Cardiac Intervention Without AMI (1751)	276	276	100.0	61	100	115	61	100	115	100.0	100.0	100.0
Menstrual and Other Female Reproductive System Disorders (5321)	271	105	38.7	104	95	72	40	30	35	38.5	31.6	48.6
Cardiac Catheterization for Coronary Artery Disease (1911)	270	270	100.0	74	82	114	74	82	114	100.0	100.0	100.0
Inguinal Femoral and Umbilical Hernia Procedures (2281)	265	259	97.7	83	100	82	79	98	82	95.2	98.0	100.0
Diabetes (4201)	264	144	54.5	102	81	81	59	41	44	57.8	50.6	54.3
Eye Infections and Other Eye Disorders (821)	263	191	72.6	129	62	72	77	49	65	59.7	79.0	90.3
Urinary Stones and Acquired Upper Urinary Tract Obstruction (4651)	256	194	75.8	88	79	89	65	59	70	73.9	74.7	78.7
Antepartum Without O.R. Procedure (5661)	251	229	91.2	82	88	81	76	74	79	92.7	84.1	97.5
Diverticulitis and Diverticulosis (2441)	250	154	61.6	91	38	121	54	30	70	59.3	78.9	57.9
Malignant Breast Disorders (3821)	248	60	24.2	75	90	83	16	15	29	21.3	16.7	34.9
Skin Ulcers (3801)	246	99	40.2	66	94	86	21	43	35	31.8	45.7	40.7
Other Disorders of The Liver (2831)	217	56	25.8	68	67	82	15	17	24	22.1	25.4	29.3
Uterine and Adnexa Procedures for Non-Malignancy Except Leiomyoma (5131)	215	215	100.0	69	77	69	69	77	69	100.0	100.0	100.0
Fractures and Dislocations Except Femur Pelvis and Back (3421)	212	40	18.9	89	52	71	14	12	14	15.7	23.1	19.7
Foot and Toe Procedures (3141)	209	136	65.1	60	58	91	40	31	65	66.7	53.4	71.4
Other Nervous System and Related Procedures (261)	202	200	99.0	78	57	67	78	56	66	100.0	98.2	98.5
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	201	100	49.8	98	60	43	32	27	41	32.7	45.0	95.3
Rehabilitation (8602)	201	4	2.0	42	90	69	4	0	0	9.5	0.0	0.0
Cardiac Arrhythmia and Conduction Disorders (2012)	198	80	40.4	103	51	44	37	24	19	35.9	47.1	43.2
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	188	87	46.3	54	61	73	24	32	31	44.4	52.5	42.5
Urinary Stones and Acquired Upper Urinary Tract Obstruction (4652)	186	159	85.5	74	55	57	62	44	53	83.8	80.0	93.0
Contusion Open Wound and Other Trauma to Skin and Subcutaneous Tissue (3841)	182	35	19.2	59	72	51	13	16	6	22.0	22.2	11.8
Other Gastroenteritis Nausea and Vomiting (2491)	176	113	64.2	77	50	49	48	32	33	62.3	64.0	67.3
<b>Total – Top 50 Outpatient Visits</b>	<b>42,104</b>	<b>19,071</b>	<b>45.3</b>	<b>14,910</b>	<b>12,981</b>	<b>14,213</b>	<b>6,414</b>	<b>5,843</b>	<b>6,814</b>	<b>43.0</b>	<b>45.0</b>	<b>47.9</b>

**Figure 15: Emergency Department Visits of Desert View Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>58,090</b>	<b>11,061</b>	<b>19.0</b>	<b>19,650</b>	<b>18,043</b>	<b>20,397</b>	<b>3,680</b>	<b>3,417</b>	<b>3,964</b>	<b>18.7</b>	<b>18.9</b>	<b>19.4</b>
Chest Pain Unspecified (R079)	1,655	245	14.8	528	373	754	79	77	89	15.0	20.6	11.8
Covid-19 (U071)	1,412	267	18.9	0	311	1,101	0	50	217	0.0	16.1	19.7
Urinary Tract Infection Site Not Specified (N390)	1,224	191	15.6	458	420	346	68	48	75	14.8	11.4	21.7
Acute Upper Respiratory Infection Unspecified (J069)	1,146	145	12.7	402	394	350	55	36	54	13.7	9.1	15.4
Other Chest Pain (R0789)	1,076	297	27.6	484	287	305	107	82	108	22.1	28.6	35.4
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	818	57	7.0	294	267	257	20	19	18	6.8	7.1	7.0
Syncope and Collapse (R55)	789	122	15.5	296	210	283	40	39	43	13.5	18.6	15.2
Unspecified Abdominal Pain (R109)	703	136	19.3	217	182	304	50	45	41	23.0	24.7	13.5
Pneumonia Unspecified Organism (J189)	676	75	11.1	178	230	268	23	23	29	12.9	10.0	10.8
Non-St Elevation (Nstemi) Myocardial Infarction (I214)	557	20	3.6	176	212	169	7	4	9	4.0	1.9	5.3
Viral Infection Unspecified (B349)	524	114	21.8	122	132	270	24	49	41	19.7	37.1	15.2
Nausea with Vomiting Unspecified (R112)	500	91	18.2	169	155	176	30	22	39	17.8	14.2	22.2
Weakness (R531)	488	59	12.1	139	125	224	18	18	23	12.9	14.4	10.3
Epigastric Pain (R1013)	472	72	15.3	123	135	214	31	16	25	25.2	11.9	11.7
Low Back Pain (M545)	468	87	18.6	162	141	165	36	22	29	22.2	15.6	17.6
Dizziness and Giddiness (R42)	417	101	24.2	144	108	165	35	25	41	24.3	23.1	24.8
Acute Pharyngitis Unspecified (J029)	412	55	13.3	183	110	119	19	15	21	10.4	13.6	17.6
Unspecified Injury of Head Initial Encounter (S0990xa)	400	74	18.5	103	100	197	30	22	22	29.1	22.0	11.2
Altered Mental Status Unspecified (R4182)	385	24	6.2	97	122	166	6	13	5	6.2	10.7	3.0
Essential (Primary) Hypertension (I10)	376	67	17.8	138	129	109	24	22	21	17.4	17.1	19.3
Sepsis Unspecified Organism (A419)	346	23	6.6	71	161	114	5	10	8	7.0	6.2	7.0
Dehydration (E860)	342	55	16.1	134	127	81	17	17	21	12.7	13.4	25.9
Suicidal Ideations (R45851)	340	121	35.6	94	82	164	28	48	45	29.8	58.5	27.4
Unspecified Asthma with (Acute) Exacerbation (J45901)	338	36	10.7	104	91	143	12	7	17	11.5	7.7	11.9
Heart Failure Unspecified (I509)	334	13	3.9	112	124	98	7	5	1	6.3	4.0	1.0

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>58,090</b>	<b>11,061</b>	<b>19.0</b>	<b>19,650</b>	<b>18,043</b>	<b>20,397</b>	<b>3,680</b>	<b>3,417</b>	<b>3,964</b>	<b>18.7</b>	<b>18.9</b>	<b>19.4</b>
Noninfective Gastroenteritis and Colitis Unspecified (K529)	326	70	21.5	132	91	103	26	18	26	19.7	19.8	25.2
Gastrointestinal Hemorrhage Unspecified (K922)	323	19	5.9	74	124	125	3	7	9	4.1	5.6	7.2
Shortness of Breath (R0602)	320	73	22.8	73	139	108	14	20	39	19.2	14.4	36.1
Precordial Pain (R072)	319	45	14.1	65	184	70	15	14	16	23.1	7.6	22.9
Headache (R51)	318	82	25.8	204	114	0	57	25	0	27.9	21.9	0.0
Acute Kidney Failure Unspecified (N179)	291	28	9.6	98	98	95	7	11	10	7.1	11.2	10.5
Constipation Unspecified (K5900)	281	89	31.7	100	93	88	28	36	25	28.0	38.7	28.4
Anxiety Disorder Unspecified (F419)	278	44	15.8	79	95	104	11	16	17	13.9	16.8	16.3
Cardiac Arrest Cause Unspecified (I469)	268	27	10.1	82	98	88	12	6	9	14.6	6.1	10.2
Epistaxis (R040)	265	49	18.5	94	68	103	10	17	22	10.6	25.0	21.4
Type 2 Diabetes Mellitus with Hyperglycemia (E1165)	263	37	14.1	94	97	72	11	13	13	11.7	13.4	18.1
Unspecified Atrial Fibrillation (I4891)	262	26	9.9	110	76	76	9	2	15	8.2	2.6	19.7
Right Lower Quadrant Pain (R1031)	260	57	21.9	82	83	95	19	13	25	23.2	15.7	26.3
Left Lower Quadrant Pain (R1032)	258	44	17.1	72	88	98	17	18	9	23.6	20.5	9.2
Headache Unspecified (R519)	256	47	18.4	0	42	214	0	10	37	0.0	23.8	17.3
Bronchitis Not Specified as Acute or Chronic (J40)	253	30	11.9	162	70	21	17	9	4	10.5	12.9	19.0
Palpitations (R002)	244	46	18.9	75	66	103	16	15	15	21.3	22.7	14.6
Right Upper Quadrant Pain (R1011)	241	46	19.1	72	56	113	14	14	18	19.4	25.0	15.9
Vomiting Unspecified (R1110)	241	36	14.9	68	73	100	12	11	13	17.6	15.1	13.0
Alcohol Abuse with Intoxication Unspecified (F10129)	235	89	37.9	56	93	86	21	44	24	37.5	47.3	27.9
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	229	66	28.8	92	77	60	27	20	19	29.3	26.0	31.7
Cervicalgia (M542)	223	42	18.8	65	68	90	8	13	21	12.3	19.1	23.3
Dyspnea Unspecified (R0600)	223	15	6.7	17	28	178	5	4	6	29.4	14.3	3.4
Generalized Abdominal Pain (R1084)	223	30	13.5	51	52	120	9	11	10	17.6	21.2	8.3
Tubulo-Interstitial Nephritis Not Spcf as Acute or Chronic (N12)	218	19	8.7	65	89	64	5	8	6	7.7	9.0	9.4
<b>Total – Top 50 Emergency Department Visits</b>	<b>22,816</b>	<b>3,703</b>	<b>16.2</b>	<b>7,010</b>	<b>6,890</b>	<b>8,916</b>	<b>1,144</b>	<b>1,109</b>	<b>1,450</b>	<b>16.3</b>	<b>16.1</b>	<b>16.3</b>



## Grover C Dils Medical Center

### Highlights:

- Between 2019 and 2021, there were 1,268 inpatient discharges for residents from the five zip codes identified as the hospital service area for Grover C Dils Medical Center (GCDMC) in Caliente. Of these 1,268 discharges, 250 received care at Grover C Dils Medical Center (19.7%), while 1,018 (80.3%) bypassed GCDMC for inpatient care in Las Vegas, and other acute care hospitals in Nevada and Utah. The hospital's service area includes the following zip codes in Caliente and outlying areas: 89042, 89001, 89008, 89017, and 89043.
- During the same time period, there were 12,336 outpatient encounters and visits to Grover C Dils Medical Center and its associated clinics from residents in the hospital's service area. Of these 12,336 outpatient visits and encounters, 10,754 received care at GCDMC and its clinics (81.8%), while 1,582 (12.8%) bypasses GCDMC for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 3,438 hospital emergency room visits from residents of GCDMC's service area. Of these 3,438 visits, 2,693 received care at the GCDMC emergency department (81.8%), while 745 (21.7%) went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).
- This Grover C Dils Medical Center report includes inpatient and outpatient data for both Nevada and Utah. Utah data are only available in this report through quarter one (Q1) of 2021 for inpatients and outpatients. Bypass estimates for 2021 are partially underestimated due to missing data for Q2, Q3, and Q4.

**Figure 16: Inpatient Discharges of Grover C Dils Medical Center Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>1,268</b>	<b>1,018</b>	<b>80.3</b>	<b>474</b>	<b>433</b>	<b>361</b>	<b>386</b>	<b>337</b>	<b>295</b>	<b>81.4</b>	<b>77.8</b>	<b>81.7</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	68	68	100.0	28	25	15	28	25	15	100.0	100.0	100.0
Vaginal Delivery (5601)	53	53	100.0	26	18	9	26	18	9	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1373)	38	20	52.6	4	15	19	1	8	11	25.0	53.3	57.9
Heart Failure (1942)	31	8	25.8	12	8	11	1	4	3	8.3	50.0	27.3
Heart Failure (1943)	27	8	29.6	11	7	9	3	2	3	27.3	28.6	33.3
Septicemia and Disseminated Infections (7204)	25	24	96.0	8	9	8	8	9	7	100.0	100.0	87.5
Septicemia and Disseminated Infections (7203)	22	17	77.3	9	9	4	7	7	3	77.8	77.8	75.0
Vaginal Delivery (5602)	21	21	100.0	8	7	6	8	7	6	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	21	21	100.0	8	4	9	8	4	9	100.0	100.0	100.0
Cesarean Section Without Sterilization (5401)	19	19	100.0	10	4	5	10	4	5	100.0	100.0	100.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	18	18	100.0	6	9	3	6	9	3	100.0	100.0	100.0
Septicemia and Disseminated Infections (7202)	17	10	58.8	3	9	5	1	6	3	33.3	66.7	60.0
Chronic Obstructive Pulmonary Disease (1402)	17	1	5.9	13	3	1	1	0	0	7.7	0.0	0.0
Other Aftercare and Convalescence (8622)	15	6	40.0	6	2	7	3	0	3	50.0	0.0	42.9
Other Pneumonia (1392)	13	2	15.4	1	5	7	0	2	0	0.0	40.0	0.0
Chronic Obstructive Pulmonary Disease (1403)	12	2	16.7	10	1	1	1	1	0	10.0	100.0	0.0
Cesarean Section Without Sterilization (5402)	11	11	100.0	2	5	4	2	5	4	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	11	11	100.0	3	5	3	3	5	3	100.0	100.0	100.0
CVA and Precerebral Occlusion with Infarction (452)	10	8	80.0	3	3	4	3	3	2	100.0	100.0	50.0
Heart Failure (1941)	10	1	10.0	3	3	4	0	0	1	0.0	0.0	25.0
Percutaneous Cardiac Intervention with AMI (1743)	9	9	100.0	3	4	2	3	4	2	100.0	100.0	100.0
CVA and Precerebral Occlusion with Infarction (453)	9	8	88.9	5	1	3	5	1	2	100.0	100.0	66.7
Acute Kidney Injury (4693)	9	8	88.9	5	3	1	5	2	1	100.0	66.7	100.0
Other Disorders of Nervous System (583)	9	9	100.0	3	1	5	3	1	5	100.0	100.0	100.0
Respiratory Failure (1332)	9	0	0.0	0	7	2	0	0	0	0.0	0.0	0.0

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>1,268</b>	<b>1,018</b>	<b>80.3</b>	<b>474</b>	<b>433</b>	<b>361</b>	<b>386</b>	<b>337</b>	<b>295</b>	<b>81.4</b>	<b>77.8</b>	<b>81.7</b>
Other Pneumonia (1393)	8	5	62.5	0	5	3	0	4	1	0.0	80.0	33.3
Cellulitis and Other Skin Infections (3832)	8	3	37.5	4	2	2	1	1	1	25.0	50.0	50.0
Other Musculoskeletal System and Connective Tissue Diagnoses (3512)	8	2	25.0	3	4	1	1	0	1	33.3	0.0	100.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3042)	7	7	100.0	5	2	0	5	2	0	100.0	100.0	0.0
Diverticulitis and Diverticulosis (2442)	7	1	14.3	2	2	3	1	0	0	50.0	0.0	0.0
Kidney and Urinary Tract Infections (4632)	7	2	28.6	3	1	3	1	0	1	33.3	0.0	33.3
Bipolar Disorders (7532)	7	7	100.0	5	2	0	5	2	0	100.0	100.0	0.0
Other Aftercare and Convalescence (8623)	7	3	42.9	2	3	2	1	1	1	50.0	33.3	50.0
Hip Joint Replacement (3011)	6	6	100.0	4	2	0	4	2	0	100.0	100.0	0.0
Shoulder and Elbow Joint Replacement (3221)	6	6	100.0	3	3	0	3	3	0	100.0	100.0	0.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6403)	6	6	100.0	3	2	1	3	2	1	100.0	100.0	100.0
Other and Unspecified Gastrointestinal Hemorrhage (2533)	6	5	83.3	4	0	2	3	0	2	75.0	0.0	100.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	6	6	100.0	2	2	2	2	2	2	100.0	100.0	100.0
Other Disorders of Nervous System (582)	6	5	83.3	2	1	3	2	1	2	100.0	100.0	66.7
Major Respiratory Infections and Inflammations (1374)	6	6	100.0	0	2	4	0	2	4	0.0	100.0	100.0
Percutaneous Cardiac Intervention with AMI (1742)	6	6	100.0	2	4	0	2	4	0	100.0	100.0	0.0
Cardiac Arrhythmia and Conduction Disorders (2011)	6	3	50.0	2	3	1	1	1	1	50.0	33.3	100.0
Kidney and Urinary Tract Infections (4633)	6	3	50.0	3	1	2	3	0	0	100.0	0.0	0.0
Acute Kidney Injury (4692)	6	2	33.3	1	3	2	1	1	0	100.0	33.3	0.0
Bipolar Disorders (7531)	6	6	100.0	2	3	1	2	3	1	100.0	100.0	100.0
Other Gastroenteritis Nausea and Vomiting (2491)	6	1	16.7	3	3	0	1	0	0	33.3	0.0	0.0
Schizophrenia (7502)	6	6	100.0	4	1	1	4	1	1	100.0	100.0	100.0
Hip Joint Replacement (3012)	5	5	100.0	3	2	0	3	2	0	100.0	100.0	0.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	5	5	100.0	2	2	1	2	2	1	100.0	100.0	100.0
Hip and Femur Fracture Repair (3081)	5	5	100.0	2	2	1	2	2	1	100.0	100.0	100.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>662</b>	<b>475</b>	<b>71.8</b>	<b>256</b>	<b>224</b>	<b>182</b>	<b>189</b>	<b>165</b>	<b>121</b>	<b>73.8</b>	<b>73.7</b>	<b>66.5</b>

**Figure 17: Outpatient Discharges of Grover C Dils Medical Center Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>12,336</b>	<b>1,582</b>	<b>12.8</b>	<b>3,543</b>	<b>4,368</b>	<b>4,425</b>	<b>584</b>	<b>544</b>	<b>454</b>	<b>16.5</b>	<b>12.5</b>	<b>10.3</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	2,128	266	12.5	444	1,179	505	84	102	80	18.9	8.7	15.8
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	904	55	6.1	238	330	336	11	32	12	4.6	9.7	3.6
Ungroupable (9560)	663	5	0.8	2	1	660	2	1	2	100.0	100.0	0.3
Hypertension (1991)	584	4	0.7	225	172	187	0	4	0	0.0	2.3	0.0
Major Respiratory Infections and Inflammations (1373)	467	1	0.2	0	231	236	0	0	1	0.0	0.0	0.4
Diabetes (4201)	430	9	2.1	158	147	125	0	4	5	0.0	2.7	4.0
Other Back and Neck Disorders Fractures and Injuries (3471)	422	133	31.5	137	133	152	47	45	41	34.3	33.8	27.0
Kidney and Urinary Tract Infections (4631)	387	5	1.3	127	150	110	1	2	2	0.8	1.3	1.8
Thyroid Disorders (4271)	353	2	0.6	118	111	124	2	0	0	1.7	0.0	0.0
Inborn Errors of Metabolism (4231)	234	1	0.4	69	79	86	0	0	1	0.0	0.0	1.2
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	224	27	12.1	79	76	69	8	7	12	10.1	9.2	17.4
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	216	5	2.3	101	53	62	4	1	0	4.0	1.9	0.0
Cardiac Arrhythmia and Conduction Disorders (2011)	204	3	1.5	87	72	45	0	3	0	0.0	4.2	0.0
Orbit and Eye Procedures (731)	190	190	100.0	90	54	46	90	54	46	100.0	100.0	100.0
Fractures and Dislocations Except Femur Pelvis and Back (3421)	175	23	13.1	66	59	50	5	16	2	7.6	27.1	4.0
Other Aftercare and Convalescence (8621)	174	12	6.9	11	25	138	2	4	6	18.2	16.0	4.3
Other Digestive System Diagnoses (2541)	164	68	41.5	58	64	42	26	26	16	44.8	40.6	38.1
Abdominal Pain (2511)	161	4	2.5	48	59	54	2	1	1	4.2	1.7	1.9
Other Circulatory System Diagnoses (2071)	142	2	1.4	71	52	19	0	1	1	0.0	1.9	5.3
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	136	3	2.2	38	43	55	2	1	0	5.3	2.3	0.0
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	124	5	4.0	41	50	33	0	3	2	0.0	6.0	6.1
Cellulitis and Other Skin Infections (3831)	109	2	1.8	46	30	33	1	0	1	2.2	0.0	3.0
Chronic Kidney Disease (4701)	108	0	0.0	23	50	35	0	0	0	0.0	0.0	0.0
Acute Bronchitis and Related Symptoms (1451)	105	6	5.7	43	34	28	5	1	0	11.6	2.9	0.0
Other Endocrine Disorders (4241)	99	1	1.0	22	37	40	1	0	0	4.5	0.0	0.0

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>12,336</b>	<b>1,582</b>	<b>12.8</b>	<b>3,543</b>	<b>4,368</b>	<b>4,425</b>	<b>584</b>	<b>544</b>	<b>454</b>	<b>16.5</b>	<b>12.5</b>	<b>10.3</b>
Connective Tissue Disorders (3461)	87	0	0.0	29	32	26	0	0	0	0.0	0.0	0.0
Other Gastroenteritis Nausea and Vomiting (2491)	84	7	8.3	36	24	24	2	4	1	5.6	16.7	4.2
Malignancy Male Reproductive System (5001)	79	1	1.3	19	26	34	0	1	0	0.0	3.8	0.0
Menstrual and Other Female Reproductive System Disorders (5321)	74	11	14.9	27	23	24	1	9	1	3.7	39.1	4.2
Chest Pain (2031)	72	4	5.6	27	26	19	3	1	0	11.1	3.8	0.0
Angina Pectoris and Coronary Atherosclerosis (1981)	67	1	1.5	28	22	17	0	1	0	0.0	4.5	0.0
Infections of Upper Respiratory Tract (1131)	60	8	13.3	7	35	18	1	7	0	14.3	20.0	0.0
Lymphoma Myeloma and Non-Acute Leukemia (6911)	55	2	3.6	23	8	24	0	1	1	0.0	12.5	4.2
Heart Failure (1941)	54	3	5.6	19	18	17	2	0	1	10.5	0.0	5.9
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	52	5	9.6	19	17	16	3	0	2	15.8	0.0	12.5
Urinary Stones and Acquired Upper Urinary Tract Obstruction (4651)	48	3	6.3	15	13	20	2	0	1	13.3	0.0	5.0
Cardiac Arrhythmia and Conduction Disorders (2012)	47	5	10.6	34	7	6	2	2	1	5.9	28.6	16.7
Other Disorders of Nervous System (581)	45	1	2.2	11	15	19	1	0	0	9.1	0.0	0.0
Chronic Kidney Disease (4702)	45	1	2.2	22	10	13	0	1	0	0.0	10.0	0.0
Chronic Obstructive Pulmonary Disease (1401)	44	3	6.8	12	14	18	1	1	1	8.3	7.1	5.6
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	44	10	22.7	14	16	14	0	7	3	0.0	43.8	21.4
Hypertension (1992)	43	1	2.3	27	9	7	0	1	0	0.0	11.1	0.0
Pulmonary Embolism (1341)	42	0	0.0	23	14	5	0	0	0	0.0	0.0	0.0
Signs Symptoms and Other Factors Influencing Health Status (8612)	42	12	28.6	11	12	19	4	5	3	36.4	41.7	15.8
Peripheral Cranial and Autonomic Nerve Disorders (481)	41	11	26.8	12	16	13	2	5	4	16.7	31.3	30.8
Contusion Open Wound and Other Trauma to Skin and Subcutaneous Tissue (3841)	40	1	2.5	13	7	20	0	0	1	0.0	0.0	5.0
Other Non-Hypovolemic Electrolyte Disorders (4251)	40	0	0.0	16	8	16	0	0	0	0.0	0.0	0.0
Coagulation and Platelet Disorders (6611)	40	21	52.5	20	18	2	9	11	1	45.0	61.1	50.0
Shoulder Upper Arm and Forearm Procedures Except Joint Replacement (3151)	40	40	100.0	22	8	10	22	8	10	100.0	100.0	100.0
Diverticulitis and Diverticulosis (2441)	38	5	13.2	11	18	9	2	2	1	18.2	11.1	11.1
<b>Total – Top 50 Outpatient Visits</b>	<b>10,226</b>	<b>988</b>	<b>9.7</b>	<b>2,839</b>	<b>3,707</b>	<b>3,680</b>	<b>350</b>	<b>375</b>	<b>263</b>	<b>12.3</b>	<b>10.1</b>	<b>7.1</b>

**Figure 18: Emergency Department Visits of Grover C Dils Medical Center Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>3,438</b>	<b>745</b>	<b>21.7</b>	<b>1,168</b>	<b>1,104</b>	<b>1,166</b>	<b>292</b>	<b>207</b>	<b>246</b>	<b>25.0</b>	<b>18.8</b>	<b>21.1</b>
Urinary Tract Infection Site Not Specified (N390)	91	10	11.0	22	29	40	4	2	4	18.2	6.9	10.0
Migraine Unsp Not Intractable Without Status Migrainosus (G43909)	68	3	4.4	35	21	12	0	3	0	0.0	14.3	0.0
Other Chest Pain (R0789)	63	20	31.7	26	20	17	9	4	7	34.6	20.0	41.2
Pneumonia Unspecified Organism (J189)	60	5	8.3	17	16	27	1	1	3	5.9	6.3	11.1
Covid-19 (U071)	59	14	23.7	0	13	46	0	6	8	0.0	46.2	17.4
Chest Pain Unspecified (R079)	57	14	24.6	11	27	19	3	8	3	27.3	29.6	15.8
Suicidal Ideations (R45851)	52	38	73.1	30	11	11	24	5	9	80.0	45.5	81.8
Noninfective Gastroenteritis and Colitis Unspecified (K529)	47	5	10.6	14	15	18	2	3	0	14.3	20.0	0.0
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	44	0	0.0	17	17	10	0	0	0	0.0	0.0	0.0
Dehydration (E860)	38	4	10.5	11	14	13	2	0	2	18.2	0.0	15.4
Acute Upper Respiratory Infection Unspecified (J069)	36	8	22.2	7	8	21	2	3	3	28.6	37.5	14.3
Syncope and Collapse (R55)	36	8	22.2	11	14	11	6	1	1	54.5	7.1	9.1
Constipation Unspecified (K5900)	34	6	17.6	9	12	13	2	1	3	22.2	8.3	23.1
Nausea with Vomiting Unspecified (R112)	33	9	27.3	10	6	17	5	1	3	50.0	16.7	17.6
Calculus of Kidney (N200)	30	11	36.7	10	10	10	6	4	1	60.0	40.0	10.0
Anxiety Disorder Unspecified (F419)	27	10	37.0	8	9	10	5	3	2	62.5	33.3	20.0
Hypertensive Heart Disease with Heart Failure (I110)	26	1	3.8	12	7	7	0	0	1	0.0	0.0	14.3
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	26	5	19.2	5	13	8	1	3	1	20.0	23.1	12.5
Unspecified Atrial Fibrillation (I4891)	24	2	8.3	8	6	10	0	0	2	0.0	0.0	20.0
Benign Prostatic Hyperplasia with Lower Urinary Tract Symp (N401)	23	2	8.7	2	7	14	1	0	1	50.0	0.0	7.1
Unspecified Abdominal Pain (R109)	23	7	30.4	14	5	4	4	2	1	28.6	40.0	25.0
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	23	1	4.3	8	7	8	0	0	1	0.0	0.0	12.5
Unspecified Injury of Head Initial Encounter (S0990xa)	23	4	17.4	5	11	7	2	2	0	40.0	18.2	0.0
Low Back Pain (M545)	22	5	22.7	6	7	9	2	2	1	33.3	28.6	11.1

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>3,438</b>	<b>745</b>	<b>21.7</b>	<b>1,168</b>	<b>1,104</b>	<b>1,166</b>	<b>292</b>	<b>207</b>	<b>246</b>	<b>25.0</b>	<b>18.8</b>	<b>21.1</b>
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	22	3	13.6	10	9	3	2	1	0	20.0	11.1	0.0
Hydronephrosis with Renal and Ureteral Calculous Obstruction (N132)	21	5	23.8	6	7	8	0	2	3	0.0	28.6	37.5
Alcohol Abuse with Intoxication Unspecified (F10129)	20	6	30.0	4	8	8	3	0	3	75.0	0.0	37.5
Dizziness and Giddiness (R42)	20	6	30.0	7	6	7	2	1	3	28.6	16.7	42.9
Essential (Primary) Hypertension (I10)	18	2	11.1	4	7	7	1	0	1	25.0	0.0	14.3
Altered Mental Status Unspecified (R4182)	18	3	16.7	8	3	7	1	0	2	12.5	0.0	28.6
Sepsis Unspecified Organism (A419)	17	0	0.0	6	7	4	0	0	0	0.0	0.0	0.0
Unspecified Asthma with (Acute) Exacerbation (J45901)	17	2	11.8	8	5	4	0	2	0	0.0	40.0	0.0
Celiac Disease (K900)	17	0	0.0	9	7	1	0	0	0	0.0	0.0	0.0
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	16	7	43.8	4	5	7	3	1	3	75.0	20.0	42.9
Sprain of Unspecified Ligament of Left Ankle Init Encounter (S93402a)	14	3	21.4	3	5	6	1	1	1	33.3	20.0	16.7
Viral Infection Unspecified (B349)	13	9	69.2	5	3	5	3	2	4	60.0	66.7	80.0
Acute Kidney Failure Unspecified (N179)	13	2	15.4	5	4	4	0	1	1	0.0	25.0	25.0
Headache (R51)	13	3	23.1	7	6	0	1	2	0	14.3	33.3	0.0
Type 2 Diabetes Mellitus with Hypoglycemia Without Coma (E11649)	12	1	8.3	5	5	2	0	0	1	0.0	0.0	50.0
Acute Obstructive Laryngitis [Croup] (J050)	12	1	8.3	4	4	4	0	0	1	0.0	0.0	25.0
Lobar Pneumonia Unspecified Organism (J181)	12	4	33.3	5	7	0	2	2	0	40.0	28.6	0.0
Gastro-Esophageal Reflux Disease Without Esophagitis (K219)	12	2	16.7	2	6	4	0	2	0	0.0	33.3	0.0
Unspecified Acute Appendicitis (K3580)	12	2	16.7	8	2	2	1	1	0	12.5	50.0	0.0
Gastrointestinal Hemorrhage Unspecified (K922)	12	0	0.0	4	3	5	0	0	0	0.0	0.0	0.0
Epistaxis (R040)	12	1	8.3	4	4	4	1	0	0	25.0	0.0	0.0
Laceration Without Foreign Body of Right Hand Init Encounter (S61411a)	12	1	8.3	5	4	3	0	0	1	0.0	0.0	33.3
Sprain of Unspecified Ligament of Right Ankle Init Encounter (S93401a)	12	2	16.7	3	3	6	0	0	2	0.0	0.0	33.3
Non-St Elevation (NSTEMI) Myocardial Infarction (I214)	11	0	0.0	2	5	4	0	0	0	0.0	0.0	0.0
Cardiac Arrest Cause Unspecified (I469)	11	2	18.2	3	3	5	1	1	0	33.3	33.3	0.0
Acute Pharyngitis Unspecified (J029)	11	2	18.2	7	2	2	1	1	0	14.3	50.0	0.0
<b>Total – Top 50 Emergency Department Visits</b>	<b>1,345</b>	<b>261</b>	<b>67.6</b>	<b>436</b>	<b>435</b>	<b>474</b>	<b>104</b>	<b>74</b>	<b>83</b>	<b>23.9</b>	<b>17.0</b>	<b>17.5</b>



# Humboldt General Hospital

## Highlights:

- Between 2019 and 2021, there were 4,095 inpatient discharges for residents from the five zip codes identified as the hospital service area for Humboldt General Hospital (HGH) in Winnemucca. Of these 4,095 discharges, 1,712 received care at Humboldt General Hospital (41.8%), while 2,383 (58.2%) bypassed HGH for inpatient care in Reno, Carson City, and other acute care hospitals. The hospital's service area includes the following zip codes in Winnemucca and outlying areas: 89042, 89001, 89008, 89017, and 89043.
- During the same time period, there were 60,665 outpatient encounters and visits to Humboldt General Hospital and its associated clinics from residents in the hospital's service area. Of these 60,665 outpatient visits and encounters, 44,400 received care at HGH and its clinics (73.2%), while 16,265 (26.8%) bypasses HGH for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 12,975 hospital emergency room visits from residents of HGH's service area. Of these 12,975 visits, 11,246 received care at the HGH emergency department (86.7%), while 1,729 (13.3%) went to emergency rooms in other hospitals.

## Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).
- This Humboldt General Hospital report includes inpatient and outpatient data for both Nevada and Utah. Utah data are only available in this report through quarter one (Q1) of 2021 for inpatients and outpatients. Bypass estimates for 2021 are partially underestimated due to missing data for Q2, Q3, and Q4.

**Figure 19: Inpatient Discharges of Humboldt General Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>4,095</b>	<b>2,383</b>	<b>58.2</b>	<b>1,692</b>	<b>794</b>	<b>1,609</b>	<b>816</b>	<b>794</b>	<b>773</b>	<b>48.2</b>	<b>100.0</b>	<b>48.0</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	289	109	37.7	166	31	92	40	31	38	36.7	100.0	41.3
Vaginal Delivery (5601)	195	64	32.8	99	21	75	27	21	16	27.3	100.0	21.3
Major Respiratory Infections and Inflammations (1373)	113	20	17.7	0	8	105	0	8	12	0.0	100.0	11.4
Vaginal Delivery (5602)	111	41	36.9	51	15	45	15	15	11	29.4	100.0	24.4
Septicemia and Disseminated Infections (7204)	89	76	85.4	24	26	39	16	26	34	66.7	100.0	87.2
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	74	74	100.0	17	34	23	17	34	23	100.0	100.0	100.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	72	35	48.6	33	10	29	13	10	12	39.4	100.0	41.4
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	71	70	98.6	20	32	19	20	32	18	100.0	100.0	94.7
Cesarean Section Without Sterilization (5401)	69	32	46.4	38	8	23	13	8	11	34.2	100.0	47.8
Septicemia and Disseminated Infections (7203)	43	26	60.5	22	6	15	10	6	10	45.5	100.0	66.7
Cesarean Section Without Sterilization (5402)	39	26	66.7	11	8	20	7	8	11	63.6	100.0	55.0
Septicemia and Disseminated Infections (7202)	37	17	45.9	16	7	14	5	7	5	31.3	100.0	35.7
Other Pneumonia (1393)	34	6	17.6	18	2	14	2	2	2	11.1	100.0	14.3
Chronic Obstructive Pulmonary Disease (1403)	33	3	9.1	16	1	16	1	1	1	6.3	100.0	6.3
Heart Failure (1942)	33	8	24.2	10	4	19	1	4	3	10.0	100.0	15.8
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	33	33	100.0	11	11	11	11	11	11	100.0	100.0	100.0
Heart Failure (1943)	32	15	46.9	13	3	16	6	3	6	46.2	100.0	37.5
Procedures for Obesity (4031)	31	31	100.0	14	9	8	14	9	8	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1374)	30	17	56.7	5	8	17	5	8	4	100.0	100.0	23.5
Alcohol Abuse and Dependence (7752)	29	13	44.8	17	2	10	7	2	4	41.2	100.0	40.0
Other Pneumonia (1392)	26	4	15.4	17	1	8	3	1	0	17.6	100.0	0.0
Other Aftercare and Convalescence (8622)	26	14	53.8	7	5	14	2	5	7	28.6	100.0	50.0
CVA and Precerebral Occlusion with Infarction (452)	25	15	60.0	10	9	6	4	9	2	40.0	100.0	33.3
Respiratory Failure (1332)	24	5	20.8	9	2	13	1	2	2	11.1	100.0	15.4

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>4,095</b>	<b>2,383</b>	<b>58.2</b>	<b>1,692</b>	<b>794</b>	<b>1,609</b>	<b>816</b>	<b>794</b>	<b>773</b>	<b>48.2</b>	<b>100.0</b>	<b>48.0</b>
Respiratory Failure (1333)	24	8	33.3	15	1	8	4	1	3	26.7	100.0	37.5
Hip Joint Replacement (3011)	24	14	58.3	23	1	0	13	1	0	56.5	100.0	0.0
Acute Myocardial Infarction (1902)	22	18	81.8	8	8	6	5	8	5	62.5	100.0	83.3
Kidney and Urinary Tract Infections (4632)	22	3	13.6	8	1	13	1	1	1	12.5	100.0	7.7
Bipolar Disorders (7531)	22	22	100.0	7	10	5	7	10	5	100.0	100.0	100.0
Neonate Birth Weight > 2499 Grams with Other Significant Condition (6391)	21	15	71.4	14	1	6	8	1	6	57.1	100.0	100.0
Bipolar Disorders (7532)	21	21	100.0	6	8	7	6	8	7	100.0	100.0	100.0
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompression (3211)	20	20	100.0	10	4	6	10	4	6	100.0	100.0	100.0
Diabetes (4202)	20	6	30.0	2	4	14	0	4	2	0.0	100.0	14.3
Chronic Obstructive Pulmonary Disease (1402)	19	0	0.0	7	0	12	0	0	0	0.0	0.0	0.0
Cardiac Arrhythmia and Conduction Disorders (2012)	19	10	52.6	7	4	8	4	4	2	57.1	100.0	25.0
Schizophrenia (7502)	19	19	100.0	5	6	8	5	6	8	100.0	100.0	100.0
Respiratory Failure (1334)	18	17	94.4	8	5	5	7	5	5	87.5	100.0	100.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3042)	18	18	100.0	5	12	1	5	12	1	100.0	100.0	100.0
Uterine and Adnexa Procedures for Non-Malignancy Except Leiomyoma (5131)	18	6	33.3	2	1	15	1	1	4	50.0	100.0	26.7
Degenerative Nervous System Disorders Except Multiple Sclerosis (422)	17	6	35.3	7	1	9	0	1	5	0.0	100.0	55.6
Other Digestive System Diagnoses (2542)	17	7	41.2	6	3	8	1	3	3	16.7	100.0	37.5
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6403)	17	7	41.2	6	3	8	4	3	0	66.7	100.0	0.0
Other Disorders of Nervous System (582)	16	11	68.8	5	7	4	2	7	2	40.0	100.0	50.0
Cardiac Arrhythmia and Conduction Disorders (2013)	16	10	62.5	8	1	7	4	1	5	50.0	100.0	71.4
Cellulitis and Other Skin Infections (3831)	16	6	37.5	4	3	9	2	3	1	50.0	100.0	11.1
Acute Kidney Injury (4693)	16	12	75.0	3	3	10	2	3	7	66.7	100.0	70.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	16	16	100.0	6	4	6	6	4	6	100.0	100.0	100.0
Alcohol Abuse and Dependence (7751)	16	10	62.5	4	1	11	3	1	6	75.0	100.0	54.5
Chronic Obstructive Pulmonary Disease (1401)	15	0	0.0	6	0	9	0	0	0	0.0	0.0	0.0
Other Gastroenteritis Nausea and Vomiting (2492)	15	7	46.7	7	4	4	2	4	1	28.6	100.0	25.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>2,042</b>	<b>1,043</b>	<b>51.1</b>	<b>833</b>	<b>359</b>	<b>850</b>	<b>342</b>	<b>359</b>	<b>342</b>	<b>45.3</b>	<b>100.0</b>	<b>40.2</b>

**Figure 20: Outpatient Visits of Humboldt General Hospital Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>60,665</b>	<b>16,265</b>	<b>26.8</b>	<b>38,628</b>	<b>5,276</b>	<b>16,761</b>	<b>5,330</b>	<b>5,276</b>	<b>5,659</b>	<b>13.8</b>	<b>100.0</b>	<b>33.8</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	13,095	3,213	24.5	8,363	1,045	3,687	835	1,045	1,333	10.0	100.0	36.2
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	3,091	566	18.3	2,058	180	853	213	180	173	10.3	100.0	20.3
Hypertension (1991)	2,679	320	11.9	2,032	121	526	106	121	93	5.2	100.0	17.7
Diabetes (4201)	2,092	330	15.8	1,172	86	834	81	86	163	6.9	100.0	19.5
Other Back and Neck Disorders Fractures and Injuries (3471)	1,580	632	40.0	919	218	443	234	218	180	25.5	100.0	40.6
Infections of Upper Respiratory Tract (1131)	1,558	131	8.4	1,451	36	71	57	36	38	3.9	100.0	53.5
Thyroid Disorders (4271)	1,345	356	26.5	760	126	459	124	126	106	16.3	100.0	23.1
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	1,293	373	28.8	828	117	348	137	117	119	16.5	100.0	34.2
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	1,188	53	4.5	1,080	22	86	19	22	12	1.8	100.0	14.0
Inborn Errors of Metabolism (4231)	1,022	176	17.2	594	54	374	59	54	63	9.9	100.0	16.8
Infections of Upper Respiratory Tract (1132)	1,009	29	2.9	985	16	8	8	16	5	0.8	100.0	62.5
Other Aftercare and Convalescence (8621)	988	169	17.1	717	57	214	58	57	54	8.1	100.0	25.2
Abdominal Pain (2511)	869	168	19.3	588	47	234	62	47	59	10.5	100.0	25.2
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	868	220	25.3	453	77	338	57	77	86	12.6	100.0	25.4
Orbit and Eye Procedures (731)	833	472	56.7	317	221	295	251	221	0	79.2	100.0	0.0
Acute Bronchitis and Related Symptoms (1451)	814	98	12.0	656	31	127	42	31	25	6.4	100.0	19.7
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	733	181	24.7	341	57	335	60	57	64	17.6	100.0	19.1
Other Digestive System Diagnoses (2541)	723	312	43.2	352	93	278	117	93	102	33.2	100.0	36.7
Kidney and Urinary Tract Infections (4631)	700	127	18.1	545	47	108	42	47	38	7.7	100.0	35.2
Menstrual and Other Female Reproductive System Disorders (5321)	682	158	23.2	463	50	169	63	50	45	13.6	100.0	26.6
Cardiac Arrhythmia and Conduction Disorders (2011)	660	107	16.2	399	39	222	39	39	29	9.8	100.0	13.1
Ungroupable (9560)	600	183	30.5	21	4	575	9	4	170	42.9	100.0	29.6
Signs Symptoms and Other Factors Influencing Health Status (8612)	565	154	27.3	382	60	123	54	60	40	14.1	100.0	32.5
Hypertension (1992)	550	70	12.7	470	24	56	31	24	15	6.6	100.0	26.8
Acute Anxiety and Delirium States (7561)	548	104	19.0	421	44	83	25	44	35	5.9	100.0	42.2

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>60,665</b>	<b>16,265</b>	<b>26.8</b>	<b>38,628</b>	<b>5,276</b>	<b>16,761</b>	<b>5,330</b>	<b>5,276</b>	<b>5,659</b>	<b>13.8</b>	<b>100.0</b>	<b>33.8</b>
Antepartum Without O.R. Procedure (5661)	518	69	13.3	343	23	152	24	23	22	7.0	100.0	14.5
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	499	120	24.0	390	36	73	56	36	28	14.4	100.0	38.4
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	493	86	17.4	307	32	154	29	32	25	9.4	100.0	16.2
Chronic Obstructive Pulmonary Disease (1401)	439	53	12.1	322	19	98	14	19	20	4.3	100.0	20.4
Other Endocrine Disorders (4241)	422	115	27.3	229	40	153	38	40	37	16.6	100.0	24.2
Other Gastroenteritis Nausea and Vomiting (2491)	410	59	14.4	301	25	84	23	25	11	7.6	100.0	13.1
Chest Pain (2031)	365	74	20.3	248	23	94	27	23	24	10.9	100.0	25.5
Chronic Kidney Disease (4701)	344	94	27.3	110	42	192	29	42	23	26.4	100.0	12.0
Other Circulatory System Diagnoses (2071)	343	95	27.7	198	31	114	37	31	27	18.7	100.0	23.7
Other Disorders of Nervous System (581)	337	145	43.0	182	33	122	51	33	61	28.0	100.0	50.0
Migraine and Other Headaches (541)	328	118	36.0	203	27	98	23	27	68	11.3	100.0	69.4
Other Esophageal Disorders (2431)	321	117	36.4	173	30	118	45	30	42	26.0	100.0	35.6
Connective Tissue Disorders (3461)	321	121	37.7	163	40	118	48	40	33	29.4	100.0	28.0
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	316	107	33.9	184	30	102	35	30	42	19.0	100.0	41.2
Male Reproductive System Diagnoses Except Malignancy (5011)	313	96	30.7	165	29	119	21	29	46	12.7	100.0	38.7
Cellulitis and Other Skin Infections (3831)	290	27	9.3	260	7	23	11	7	9	4.2	100.0	39.1
Other Disorders of The Liver (2831)	285	62	21.8	137	18	130	18	18	26	13.1	100.0	20.0
Angina Pectoris and Coronary Atherosclerosis (1981)	268	78	29.1	142	23	103	34	23	21	23.9	100.0	20.4
Fractures and Dislocations Except Femur Pelvis and Back (3421)	260	53	20.4	132	15	113	22	15	16	16.7	100.0	14.2
Malignant Breast Disorders (3821)	252	149	59.1	111	52	89	59	52	38	53.2	100.0	42.7
Heart Failure (1941)	247	51	20.6	145	14	88	18	14	19	12.4	100.0	21.6
Peripheral and Other Vascular Disorders (1971)	247	107	43.3	128	37	82	35	37	35	27.3	100.0	42.7
Asthma (1411)	243	37	15.2	190	18	35	11	18	8	5.8	100.0	22.9
Eye Infections and Other Eye Disorders (821)	230	78	33.9	167	23	40	27	23	28	16.2	100.0	70.0
Depression Except Major Depressive Disorder (7541)	223	63	28.3	157	47	19	6	47	10	3.8	100.0	52.6
<b>Total – Top 50 Outpatient Visits</b>	<b>48,399</b>	<b>10,876</b>	<b>22.5</b>	<b>31,454</b>	<b>3,586</b>	<b>13,359</b>	<b>3,524</b>	<b>3,586</b>	<b>3,766</b>	<b>11.2</b>	<b>100.0</b>	<b>28.2</b>

**Figure 21: Emergency Department Visits of Humboldt General Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>12,975</b>	<b>1,729</b>	<b>13.3</b>	<b>6,518</b>	<b>548</b>	<b>5,909</b>	<b>634</b>	<b>548</b>	<b>547</b>	<b>9.7</b>	<b>100.0</b>	<b>9.3</b>
Chest Pain Unspecified (R079)	316	41	13.0	161	18	137	16	18	7	9.9	100.0	5.1
Acute Upper Respiratory Infection Unspecified (J069)	253	18	7.1	179	1	73	12	1	5	6.7	100.0	6.8
Other Chest Pain (R0789)	232	49	21.1	132	18	82	15	18	16	11.4	100.0	19.5
Covid-19 (U071)	232	27	11.6	0	5	227	0	5	22	0.0	100.0	9.7
Urinary Tract Infection Site Not Specified (N390)	154	22	14.3	64	7	83	7	7	8	10.9	100.0	9.6
Unspecified Abdominal Pain (R109)	145	13	9.0	45	4	96	2	4	7	4.4	100.0	7.3
Syncope and Collapse (R55)	141	28	19.9	82	11	48	5	11	12	6.1	100.0	25.0
Epigastric Pain (R1013)	135	14	10.4	81	4	50	4	4	6	4.9	100.0	12.0
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	132	5	3.8	76	3	53	2	3	0	2.6	100.0	0.0
Nausea with Vomiting Unspecified (R112)	126	16	12.7	77	5	44	9	5	2	11.7	100.0	4.5
Pneumonia Unspecified Organism (J189)	103	6	5.8	73	1	29	4	1	1	5.5	100.0	3.4
Dizziness and Giddiness (R42)	102	12	11.8	60	4	38	5	4	3	8.3	100.0	7.9
Headache (R51)	99	12	12.1	97	2	0	10	2	0	10.3	100.0	0.0
Unspecified Injury of Head Initial Encounter (S0990xa)	99	15	15.2	46	2	51	8	2	5	17.4	100.0	9.8
Acute Bronchitis Unspecified (J209)	97	4	4.1	76	1	20	2	1	1	2.6	100.0	5.0
Generalized Abdominal Pain (R1084)	89	8	9.0	78	4	7	2	4	2	2.6	100.0	28.6
Viral Infection Unspecified (B349)	87	14	16.1	37	3	47	5	3	6	13.5	100.0	12.8
Right Lower Quadrant Pain (R1031)	86	11	12.8	42	5	39	3	5	3	7.1	100.0	7.7
Suicidal Ideations (R45851)	79	10	12.7	37	3	39	1	3	6	2.7	100.0	15.4
Low Back Pain (M545)	78	11	14.1	46	4	28	3	4	4	6.5	100.0	14.3
Unspecified Asthma with (Acute) Exacerbation (J45901)	76	2	2.6	43	1	32	1	1	0	2.3	100.0	0.0
Weakness (R531)	74	9	12.2	51	3	20	2	3	4	3.9	100.0	20.0
Acute Pharyngitis Unspecified (J029)	73	8	11.0	39	1	33	6	1	1	15.4	100.0	3.0
Fever Unspecified (R509)	73	10	13.7	21	2	50	6	2	2	28.6	100.0	4.0
Shortness of Breath (R0602)	71	11	15.5	43	2	26	4	2	5	9.3	100.0	19.2

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>12,975</b>	<b>1,729</b>	<b>13.3</b>	<b>6,518</b>	<b>548</b>	<b>5,909</b>	<b>634</b>	<b>548</b>	<b>547</b>	<b>9.7</b>	<b>100.0</b>	<b>9.3</b>
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	70	8	11.4	29	3	38	3	3	2	10.3	100.0	5.3
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	68	3	4.4	34	2	32	1	2	0	2.9	100.0	0.0
Dehydration (E860)	66	11	16.7	20	4	42	2	4	5	10.0	100.0	11.9
Palpitations (R002)	66	4	6.1	26	2	38	1	2	1	3.8	100.0	2.6
Essential (Primary) Hypertension (I10)	65	11	16.9	39	0	26	7	0	4	17.9	0.0	15.4
Constipation Unspecified (K5900)	65	11	16.9	32	4	29	4	4	3	12.5	100.0	10.3
Noninfective Gastroenteritis and Colitis Unspecified (K529)	64	9	14.1	13	2	49	3	2	4	23.1	100.0	8.2
Epistaxis (R040)	64	14	21.9	27	7	30	6	7	1	22.2	100.0	3.3
Migraine Unsp Not Intractable Without Status Migrainosus (G43909)	59	8	13.6	34	2	23	4	2	2	11.8	100.0	8.7
Rash and Other Nonspecific Skin Eruption (R21)	59	6	10.2	23	2	34	2	2	2	8.7	100.0	5.9
Dental Caries Unspecified (K029)	58	4	6.9	39	1	18	3	1	0	7.7	100.0	0.0
Sprain of Unspecified Ligament of Left Ankle Init Encounter (S93402a)	58	4	6.9	31	0	27	2	0	2	6.5	0.0	7.4
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	56	11	19.6	38	3	15	7	3	1	18.4	100.0	6.7
Sprain of Unspecified Ligament of Right Ankle Init Encounter (S93401a)	56	6	10.7	23	4	29	1	4	1	4.3	100.0	3.4
Encounter for Removal of Sutures (Z4802)	56	1	1.8	23	0	33	1	0	0	4.3	0.0	0.0
Streptococcal Pharyngitis (J020)	55	8	14.5	41	2	12	4	2	2	9.8	100.0	16.7
Flu Due to Other Ident Influenza Virus W Other Resp Manifest (J101)	55	2	3.6	54	1	0	1	1	0	1.9	100.0	0.0
Headache Unspecified (R519)	55	8	14.5	0	0	55	0	0	8	0.0	0.0	14.5
Vomiting Unspecified (R1110)	53	10	18.9	23	4	26	5	4	1	21.7	100.0	3.8
Acute Obstructive Laryngitis [Croup] (J050)	52	4	7.7	28	1	23	2	1	1	7.1	100.0	4.3
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	52	8	15.4	15	2	35	1	2	5	6.7	100.0	14.3
Threatened Abortion (O200)	51	3	5.9	36	0	15	2	0	1	5.6	0.0	6.7
Encounter for Other General Examination (Z008)	51	0	0.0	0	0	51	0	0	0	0.0	0.0	0.0
Cough (R05)	49	8	16.3	22	4	23	2	4	2	9.1	100.0	8.7
Lower Abdominal Pain Unspecified (R1030)	48	5	10.4	24	2	22	1	2	2	4.2	100.0	9.1
<b>Total – Top 50 Emergency Department Visits</b>	<b>4,603</b>	<b>543</b>	<b>11.8</b>	<b>2,360</b>	<b>166</b>	<b>2,077</b>	<b>199</b>	<b>166</b>	<b>178</b>	<b>8.4</b>	<b>100.0</b>	<b>8.6</b>



## Incline Village Community Hospital

### Highlights:

- Between 2019 and 2021, there were 1,063 inpatient discharges for residents from the four zip codes identified as the hospital service area for Incline Village Community Hospital (IVCH) in Incline Village. Of these 1,063 discharges, 9 received care at Incline Village Community Hospital (0.8%), while 1,054 (99.2%) bypassed IVCH for inpatient care in Reno, Carson City, and other acute care hospitals in Nevada and California. The hospital's service area includes the following zip codes in Incline Village and outlying areas: 89402, 89450, 89451, 89452.
- During the same time period, there were 37,083 outpatient encounters and visits to Incline Village Community Hospital and its associated clinics from residents in the hospital's service area. Of these 37,083 outpatient visits and encounters, 26,571 received care at IVCH and its clinics (71.7%), while 10,512 (28.3%) bypasses IVCH for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 3,097 hospital emergency room visits from residents of IVCH's service area. Of these 3,097 visits, 1,999 received care at the IVCH emergency department (64.5%), while 1,098 (35.5%) went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 22: Inpatient Discharges of Incline Village Community Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>1,063</b>	<b>1,054</b>	<b>99.2</b>	<b>423</b>	<b>358</b>	<b>282</b>	<b>418</b>	<b>356</b>	<b>280</b>	<b>98.8</b>	<b>99.4</b>	<b>99.3</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	65	65	0.0	30	18	17	30	18	17	100.0	100.0	100.0
Vaginal Delivery (5601)	51	51	0.0	24	14	13	24	14	13	100.0	100.0	100.0
Vaginal Delivery (5602)	24	24	0.0	6	12	6	6	12	6	100.0	100.0	100.0
Septicemia and Disseminated Infections (7204)	23	23	0.0	10	9	4	10	9	4	100.0	100.0	100.0
Septicemia and Disseminated Infections (7203)	22	22	0.0	9	8	5	9	8	5	100.0	100.0	100.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	20	20	0.0	8	10	2	8	10	2	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	17	17	0.0	5	9	3	5	9	3	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	17	17	0.0	2	7	8	2	7	8	100.0	100.0	100.0
Hip Joint Replacement (3011)	16	16	0.0	11	5	0	11	5	0	100.0	100.0	0.0
CVA and Precerebral Occlusion with Infarction (452)	14	14	0.0	5	6	3	5	6	3	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1373)	13	13	0.0	2	7	4	2	7	4	100.0	100.0	100.0
Cesarean Section Without Sterilization (5401)	13	13	0.0	3	4	6	3	4	6	100.0	100.0	100.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	10	10	0.0	4	3	3	4	3	3	100.0	100.0	100.0
Alcohol Abuse and Dependence (7752)	10	10	0.0	4	4	2	4	4	2	100.0	100.0	100.0
Percutaneous Cardiac Intervention with AMI (1741)	9	9	0.0	4	5	0	4	5	0	100.0	100.0	0.0
Knee Joint Replacement (3021)	9	9	0.0	6	3	0	6	3	0	100.0	100.0	0.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6403)	9	9	0.0	2	5	2	2	5	2	100.0	100.0	100.0
Cesarean Section Without Sterilization (5402)	8	8	0.0	3	4	1	3	4	1	100.0	100.0	100.0
Other Pneumonia (1393)	7	6	85.7	3	1	3	3	1	2	100.0	100.0	66.7
Intestinal Obstruction (2472)	7	7	0.0	1	2	4	1	2	4	100.0	100.0	100.0
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompression (3211)	7	7	0.0	3	2	2	3	2	2	100.0	100.0	100.0
Septicemia and Disseminated Infections (7202)	7	7	0.0	2	3	2	2	3	2	100.0	100.0	100.0
Alcohol Abuse and Dependence (7751)	7	7	0.0	3	2	2	3	2	2	100.0	100.0	100.0
Other Aftercare and Convalescence (8622)	7	7	0.0	4	1	2	4	1	2	100.0	100.0	100.0
Alteration in Consciousness (523)	6	6	0.0	3	1	2	3	1	2	100.0	100.0	100.0

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>1,063</b>	<b>1,054</b>	<b>99.2</b>	<b>423</b>	<b>358</b>	<b>282</b>	<b>418</b>	<b>356</b>	<b>280</b>	<b>98.8</b>	<b>99.4</b>	<b>99.3</b>
Other Disorders of Nervous System (581)	6	6	0.0	2	1	3	2	1	3	100.0	100.0	100.0
Other Disorders of Nervous System (582)	6	6	0.0	2	3	1	2	3	1	100.0	100.0	100.0
Respiratory Failure (1333)	6	6	0.0	4	0	2	4	0	2	100.0	0.0	100.0
Pulmonary Embolism (1343)	6	6	0.0	0	4	2	0	4	2	0.0	100.0	100.0
Hip Joint Replacement (3012)	6	6	0.0	4	2	0	4	2	0	100.0	100.0	0.0
<b>Total – Top 30 Inpatient Discharges</b>	<b>428</b>	<b>427</b>	<b>99.8</b>	<b>169</b>	<b>155</b>	<b>104</b>	<b>169</b>	<b>155</b>	<b>103</b>	<b>100.0</b>	<b>100.0</b>	<b>99.0</b>

**Figure 23: Outpatient Visits of Incline Village Community Hospital Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>37,083</b>	<b>10,512</b>	<b>28.3</b>	<b>8,705</b>	<b>12,618</b>	<b>15,760</b>	<b>3,482</b>	<b>3,578</b>	<b>3,452</b>	<b>40.0</b>	<b>28.4</b>	<b>21.9</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	10,081	2,846	28.2	2,169	3,466	4,446	887	1,000	959	40.9	28.9	21.6
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	1,987	476	24.0	506	647	834	191	145	140	37.7	22.4	16.8
Inborn Errors of Metabolism (4231)	1,274	200	15.7	284	427	563	53	55	92	18.7	12.9	16.3
Hypertension (1991)	972	106	10.9	221	343	408	32	33	41	14.5	9.6	10.0
Other Back and Neck Disorders Fractures and Injuries (3471)	953	407	42.7	287	325	341	166	127	114	57.8	39.1	33.4
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	841	307	36.5	225	278	338	127	110	70	56.4	39.6	20.7
Thyroid Disorders (4271)	754	154	20.4	165	253	336	46	53	55	27.9	20.9	16.4
Signs Symptoms and Other Factors Influencing Health Status (8612)	690	114	16.5	146	183	361	39	43	32	26.7	23.5	8.9
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	583	114	19.6	107	191	285	44	29	41	41.1	15.2	14.4
Orbit and Eye Procedures (731)	582	205	35.2	219	151	212	0	0	205	0.0	0.0	96.7
Infections of Upper Respiratory Tract (1131)	563	83	14.7	190	218	155	24	36	23	12.6	16.5	14.8
Diabetes (4201)	532	97	18.2	125	176	231	35	27	35	28.0	15.3	15.2
Other Digestive System Diagnoses (2541)	513	304	59.3	148	165	200	103	98	103	69.6	59.4	51.5
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	485	103	21.2	105	183	197	24	44	35	22.9	24.0	17.8
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	465	51	11.0	122	163	180	26	11	14	21.3	6.7	7.8
Acute Bronchitis and Related Symptoms (1451)	453	87	19.2	128	208	117	39	33	15	30.5	15.9	12.8
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	443	48	10.8	52	111	280	13	15	20	25.0	13.5	7.1
Other Endocrine Disorders (4241)	435	103	23.7	69	136	230	25	42	36	36.2	30.9	15.7
Other Aftercare and Convalescence (8621)	430	127	29.5	100	110	220	49	41	37	49.0	37.3	16.8
Abdominal Pain (2511)	412	111	26.9	91	142	179	36	37	38	39.6	26.1	21.2
Menstrual and Other Female Reproductive System Disorders (5321)	387	139	35.9	104	106	177	51	43	45	49.0	40.6	25.4
Kidney and Urinary Tract Infections (4631)	358	71	19.8	86	127	145	29	22	20	33.7	17.3	13.8
Cardiac Arrhythmia and Conduction Disorders (2011)	356	64	18.0	63	133	160	9	24	31	14.3	18.0	19.4
Pulmonary Embolism (1341)	335	2	0.6	19	314	2	0	1	1	0.0	0.3	50.0
Ungroupable (9560)	314	27	8.6	13	12	289	11	0	16	84.6	0.0	5.5

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>37,083</b>	<b>10,512</b>	<b>28.3</b>	<b>8,705</b>	<b>12,618</b>	<b>15,760</b>	<b>3,482</b>	<b>3,578</b>	<b>3,452</b>	<b>40.0</b>	<b>28.4</b>	<b>21.9</b>
Malignancy Male Reproductive System (5001)	308	118	38.3	63	119	126	40	45	33	63.5	37.8	26.2
Other Gastroenteritis Nausea and Vomiting (2491)	282	48	17.0	74	99	109	16	12	20	21.6	12.1	18.3
Acute Anxiety and Delirium States (7561)	258	8	3.1	62	70	126	2	0	6	3.2	0.0	4.8
Major Respiratory Infections and Inflammations (1373)	255	43	16.9	0	70	185	0	23	20	0	32.9	10.8
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	244	64	26.2	43	86	115	16	21	27	37.2	24.4	23.5
Other Disorders of Nervous System (581)	232	62	26.7	44	82	106	10	25	27	22.7	30.5	25.5
Fractures and Dislocations Except Femur Pelvis and Back (3421)	230	61	26.5	55	81	94	20	25	16	36.4	30.9	17.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	225	37	16.4	45	79	101	16	11	10	35.6	13.9	9.9
Other Circulatory System Diagnoses (2071)	218	56	25.7	51	61	106	24	13	19	47.1	21.3	17.9
Other Mental Health Disorders (7601)	211	7	3.3	41	46	124	0	2	5	0.0	4.3	4.0
Chest Pain (2031)	209	42	20.1	46	78	85	16	18	8	34.8	23.1	9.4
Chronic Kidney Disease (4701)	196	43	21.9	38	72	86	8	21	14	21.1	29.2	16.3
Eye Infections and Other Eye Disorders (821)	194	58	29.9	48	62	84	20	19	19	41.7	30.6	22.6
Connective Tissue Disorders (3461)	186	65	34.9	27	54	105	17	23	25	63.0	42.6	23.8
Migraine and Other Headaches (541)	175	45	25.7	32	69	74	9	16	20	28.1	23.2	27.0
Lymphoma Myeloma and Non-Acute Leukemia (6911)	172	42	24.4	34	92	46	13	15	14	38.2	16.3	30.4
Peripheral Cranial and Autonomic Nerve Disorders (481)	170	36	21.2	47	53	70	18	11	7	38.3	20.8	10.0
Other Infectious and Parasitic Diseases (7241)	159	11	6.9	129	6	24	4	1	6	3.1	16.7	25.0
Other Musculoskeletal System and Connective Tissue Diagnoses (3512)	157	15	9.6	48	40	69	8	2	5	16.7	5.0	7.2
Angina Pectoris and Coronary Atherosclerosis (1981)	152	72	47.4	44	47	61	24	21	27	54.5	44.7	44.3
Other Esophageal Disorders (2431)	147	86	58.5	43	50	54	24	31	31	55.8	62.0	57.4
Male Reproductive System Diagnoses Except Malignancy (5011)	146	41	28.1	32	53	61	13	18	10	40.6	34.0	16.4
Peripheral and Other Vascular Disorders (1971)	143	64	44.8	39	45	59	19	18	27	48.7	40.0	45.8
Other Disorders of The Liver (2831)	141	44	31.2	35	57	49	13	17	14	37.1	29.8	28.6
Other Aftercare and Convalescence (8622)	136	45	33.1	15	36	85	5	24	16	33.3	66.7	18.8
<b>Total – Top 50 Outpatient Visits</b>	<b>30,144</b>	<b>7,559</b>	<b>25.1</b>	<b>6,879</b>	<b>10,175</b>	<b>13,090</b>	<b>2,414</b>	<b>2,501</b>	<b>2,644</b>	<b>35.1</b>	<b>24.6</b>	<b>20.2</b>

**Figure 24: Emergency Department Visits of Incline Village Community Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>3,097</b>	<b>1,098</b>	<b>35.5</b>	<b>845</b>	<b>1,051</b>	<b>1,201</b>	<b>397</b>	<b>373</b>	<b>328</b>	<b>47.0</b>	<b>35.5</b>	<b>27.3</b>
Other Chest Pain (R0789)	84	32	38.1	52	33	23	39	11	6	75.0	33.3	26.1
Covid-19 (U071)	71	15	21.1	56	21	50	56	10	5	100.0	47.6	10.0
Syncope and Collapse (R55)	43	29	67.4	14	15	13	11	10	7	78.6	66.7	53.8
Chest Pain Unspecified (R079)	40	20	50.0	20	8	18	15	5	6	75.0	62.5	33.3
Acute Upper Respiratory Infection Unspecified (J069)	31	12	38.7	19	8	7	8	4	3	42.1	50.0	42.9
Dizziness and Giddiness (R42)	29	13	44.8	16	9	13	12	4	6	75.0	44.4	46.2
Unspecified Injury of Head Initial Encounter (S0990xa)	29	13	44.8	16	10	12	14	4	4	87.5	40.0	33.3
Concussion Without Loss of Consciousness Initial Encounter (S060x0a)	27	7	25.9	20	11	8	17	1	1	85.0	9.1	12.5
Hydronephrosis with Renal and Ureteral Calculous Obstruction (N132)	26	9	34.6	17	11	4	11	3	1	64.7	27.3	25.0
Epigastric Pain (R1013)	24	7	29.2	17	8	6	11	3	0	64.7	37.5	0.0
Right Lower Quadrant Pain (R1031)	24	14	58.3	10	6	11	8	3	6	80.0	50.0	54.5
Essential (Primary) Hypertension (I10)	23	6	26.1	17	6	13	15	2	2	88.2	33.3	15.4
Nausea with Vomiting Unspecified (R112)	22	14	63.6	8	8	9	7	4	6	87.5	50.0	66.7
Headache (R51)	22	8	36.4	14	11	0	9	2	0	64.3	18.2	0.0
Transient Cerebral Ischemic Attack Unspecified (G459)	21	14	66.7	7	6	10	6	6	4	85.7	100.0	40.0
Unspecified Abdominal Pain (R109)	20	9	45.0	11	6	5	6	3	2	54.5	50.0	40.0
Pneumonia Unspecified Organism (J189)	19	3	15.8	16	8	4	12	0	0	75.0	0.0	0.0
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	19	9	47.4	10	5	7	9	2	1	90.0	40.0	14.3
Constipation Unspecified (K5900)	18	2	11.1	16	8	5	12	0	1	75.0	0.0	20.0
Urinary Tract Infection Site Not Specified (N390)	18	11	61.1	7	4	7	5	3	3	71.4	75.0	42.9
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	18	6	33.3	12	8	6	10	2	2	83.3	25.0	33.3
Dehydration (E860)	17	12	70.6	5	9	6	5	8	2	100.0	88.9	33.3
Noninfective Gastroenteritis and Colitis Unspecified (K529)	17	3	17.6	14	10	3	11	1	1	78.6	10.0	33.3
Sprain of Unspecified Ligament of Right Ankle Init Encounter (S93401a)	17	1	5.9	16	4	9	12	0	1	75.0	0.0	11.1
Sprain of Unspecified Ligament of Left Ankle Init Encounter (S93402a)	17	4	23.5	13	5	6	10	0	1	76.9	0.0	16.7

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>3,097</b>	<b>1,098</b>	<b>35.5</b>	<b>845</b>	<b>1,051</b>	<b>1,201</b>	<b>397</b>	<b>373</b>	<b>328</b>	<b>47.0</b>	<b>35.5</b>	<b>27.3</b>
Hypo-Osmolality and Hyponatremia (E871)	16	4	25.0	12	6	7	11	0	2	91.7	0.0	28.6
Cough (R05)	16	7	43.8	9	6	5	9	2	0	100.0	33.3	0.0
Suicidal Ideations (R45851)	16	16	100.0	0	8	7	0	8	7	0.0	100.0	100.0
Sepsis Unspecified Organism (A419)	15	0	0.0	15	7	2	9	0	0	60.0	0.0	0.0
Alcohol Abuse with Intoxication Unspecified (F10129)	15	14	93.3	1	7	2	1	6	2	100.0	85.7	100.0
Calculus of Ureter (N201)	14	0	0.0	14	6	6	12	0	0	85.7	0.0	0.0
Contusion of Left Front Wall of Thorax Initial Encounter (S20212a)	14	1	7.1	13	7	5	11	1	0	84.6	14.3	0.0
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	14	6	42.9	8	6	5	6	3	2	75.0	50.0	40.0
Dvtrcli of Intest Part Unsp W/O Perf or Abscess W/O Bleed (K5792)	13	3	23.1	10	4	6	8	0	2	80.0	0.0	33.3
Fever Unspecified (R509)	13	5	38.5	8	5	7	8	2	2	100.0	40.0	28.6
Epilepsy Unsp Not Intractable Without Status Epilepticus (G40909)	12	10	83.3	2	4	2	2	2	2	100.0	50.0	100.0
Flu Due to Other Ident Influenza Virus W Other Resp Manifest (J101)	12	3	25.0	9	9	1	7	3	0	77.8	33.3	0.0
Lobar Pneumonia Unspecified Organism (J181)	12	1	8.3	11	6	3	8	1	0	72.7	16.7	0.0
Shortness of Breath (R0602)	12	4	33.3	8	1	7	5	1	2	62.5	100.0	28.6
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	12	6	50.0	6	3	1	1	3	0	16.7	100.0	0.0
Concussion W Loc of 30 Minutes or Less Init (S060x1a)	12	3	25.0	9	3	5	7	0	1	77.8	0.0	20.0
Viral Infection Unspecified (B349)	11	5	45.5	6	4	6	6	1	3	100.0	25.0	50.0
Other Pulmonary Embolism Without Acute Cor Pulmonale (I2699)	11	1	9.1	10	4	4	7	0	1	70.0	0.0	25.0
Tubulo-Interstitial Nephritis Not Spcf As Acute or Chronic (N12)	11	3	27.3	8	3	6	8	1	0	100.0	33.3	0.0
Calculus of Kidney (N200)	11	3	27.3	8	2	7	7	1	1	87.5	50.0	14.3
Acute Cystitis with Hematuria (N3001)	11	2	18.2	9	5	3	8	0	0	88.9	0.0	0.0
Diarrhea Unspecified (R197)	11	6	54.5	5	2	5	3	0	4	60.0	0.0	80.0
Contusion of Right Front Wall of Thorax Initial Encounter (S20211a)	11	0	0.0	11	5	4	9	0	0	81.8	0.0	0.0
Acute Bronchitis Unspecified (J209)	10	3	30.0	7	0	6	5	0	1	71.4	0.0	16.7
Unspecified Ovarian Cyst Right Side (N83201)	10	6	60.0	4	5	3	4	2	2	100.0	40.0	66.7
<b>Total – Top 50 Emergency Department Visits</b>	<b>1,352</b>	<b>726</b>	<b>53.7</b>	<b>626</b>	<b>356</b>	<b>370</b>	<b>493</b>	<b>128</b>	<b>105</b>	<b>78.8</b>	<b>36.0</b>	<b>28.4</b>



# Mesa View Regional Hospital

## Highlights:

- Between 2019 and 2021, there were 5,906 inpatient discharges for residents from the three zip codes identified as the hospital service area for Mesa View Regional Hospital (MVRH) in Mesquite. Of these 5,906 discharges, 2,078 received care at Mesa View Regional Hospital (35.1%), while 3,831 (64.9%) bypassed MVRH for inpatient care in Las Vegas, and other acute care hospitals in Nevada and Utah. The hospital's service area includes the following zip codes in Mesquite and outlying areas: 89034, 89027, and 89024.
- During the same time period, there were 74,527 outpatient encounters and visits to Mesa View Regional Hospital and its associated clinics from residents in the hospital's service area. Of these 74,527 outpatient visits and encounters, 67,650 received care at MVRH and its clinics (90.8%), while 6,887 (9.2%) bypasses MVRH for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 19,556 hospital emergency room visits from residents of MVRH's service area. Of these 19,556 visits, 18,755 received care at the MVRH emergency department (95.9%), while 801 (4.1%) went to emergency rooms in other hospitals.

## Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).
- This Mesa View Regional Hospital report includes inpatient and outpatient data for both Nevada and Utah. Utah data are only available in this report through quarter one (Q1) of 2021 for inpatients and outpatients. Bypass estimates for 2021 are partially underestimated due to missing Utah data for Q2, Q3, and Q4.

**Figure 25: Inpatient Discharges of Mesa View Regional Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>5,906</b>	<b>3,831</b>	<b>64.9</b>	<b>2,147</b>	<b>2,261</b>	<b>1,498</b>	<b>1,607</b>	<b>1,534</b>	<b>690</b>	<b>74.8</b>	<b>67.8</b>	<b>46.1</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate With Other Problem (6401)	237	237	100.0	95	111	31	95	111	31	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1373)	222	60	27.0	7	103	112	2	41	17	28.6	39.8	15.2
Vaginal Delivery (5601)	143	143	100.0	65	60	18	65	60	18	100.0	100.0	100.0
Septicemia and Disseminated Infections (7204)	113	97	85.8	34	52	27	25	50	22	73.5	96.2	81.5
Knee Joint Replacement (3021)	98	60	61.2	72	26	0	48	12	0	66.7	46.2	0.0
Septicemia and Disseminated Infections (7203)	94	64	68.1	41	27	26	28	21	15	68.3	77.8	57.7
Other Pneumonia (1393)	88	18	20.5	29	31	28	4	10	4	13.8	32.3	14.3
Other Pneumonia (1392)	77	7	9.1	26	27	24	4	1	2	15.4	3.7	8.3
Septicemia and Disseminated Infections (7202)	73	26	35.6	19	28	26	8	14	4	42.1	50.0	15.4
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	72	72	100.0	34	26	12	34	26	12	100.0	100.0	100.0
Hip Joint Replacement (3011)	71	51	71.8	51	20	0	39	12	0	76.5	60.0	0.0
Heart Failure (1943)	65	23	35.4	19	23	23	9	9	5	47.4	39.1	21.7
Kidney and Urinary Tract Infections (4632)	63	11	17.5	19	19	25	1	7	3	5.3	36.8	12.0
Heart Failure (1942)	62	13	21.0	19	21	22	6	4	3	31.6	19.0	13.6
Acute Kidney Injury (4692)	56	19	33.9	16	27	13	6	12	1	37.5	44.4	7.7
Vaginal Delivery (5602)	56	56	100.0	24	26	6	24	26	6	100.0	100.0	100.0
Shoulder and Elbow Joint Replacement (3221)	55	35	63.6	17	28	10	11	18	6	64.7	64.3	60.0
Cesarean Section Without Sterilization (5401)	54	54	100.0	24	22	8	24	22	8	100.0	100.0	100.0
Cardiac Arrhythmia and Conduction Disorders (2012)	53	21	39.6	14	15	24	7	5	9	50.0	33.3	37.5
Hip and Femur Fracture Repair (3082)	52	10	19.2	10	26	16	4	6	0	40.0	23.1	0.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate With Other Problem (6402)	51	51	100.0	26	20	5	26	20	5	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	49	49	100.0	13	16	20	13	16	20	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	48	48	100.0	11	15	22	11	15	22	100.0	100.0	100.0
Chronic Obstructive Pulmonary Disease (1403)	48	10	20.8	19	18	11	5	5	0	26.3	27.8	0.0
Diabetes (4202)	48	15	31.3	13	16	19	6	5	4	46.2	31.3	21.1

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>5,906</b>	<b>3,831</b>	<b>64.9</b>	<b>2,147</b>	<b>2,261</b>	<b>1,498</b>	<b>1,607</b>	<b>1,534</b>	<b>690</b>	<b>74.8</b>	<b>67.8</b>	<b>46.1</b>
Bipolar Disorders (7532)	46	46	100.0	16	14	16	16	14	16	100.0	100.0	100.0
CVA and Precerebral Occlusion With Infarction (0452)	45	25	55.6	12	22	11	7	14	4	58.3	63.6	36.4
Percutaneous Cardiac Intervention With Ami (1742)	44	44	100.0	14	21	9	14	21	9	100.0	100.0	100.0
Acute Kidney Injury (4693)	42	31	73.8	16	20	6	15	14	2	93.8	70.0	33.3
Chronic Obstructive Pulmonary Disease (1402)	41	5	12.2	21	16	4	2	3	0	9.5	18.8	0.0
Hip Joint Replacement (3012)	41	27	65.9	32	9	0	21	6	0	65.6	66.7	0.0
Knee Joint Replacement (3022)	40	27	67.5	29	11	0	20	7	0	69.0	63.6	0.0
Major Respiratory Infections and Inflammations (1374)	39	16	41.0	3	13	23	3	6	7	100.0	46.2	30.4
Respiratory Failure (1333)	37	16	43.2	21	10	6	9	4	3	42.9	40.0	50.0
Hip and Femur Fracture Repair (3081)	35	8	22.9	13	16	6	5	3	0	38.5	18.8	0.0
Acute Myocardial Infarction (1902)	33	16	48.5	13	6	14	8	2	6	61.5	33.3	42.9
Cesarean Section Without Sterilization (5402)	30	30	100.0	7	16	7	7	16	7	100.0	100.0	100.0
Other Aftercare and Convalescence (8622)	29	8	27.6	7	9	13	3	2	3	42.9	22.2	23.1
Cholecystectomy (2632)	28	13	46.4	10	9	9	8	4	1	80.0	44.4	11.1
Kidney and Urinary Tract Infections (4633)	27	16	59.3	15	9	3	9	5	2	60.0	55.6	66.7
Cardiac Arrhythmia and Conduction Disorders (2013)	26	19	73.1	8	12	6	7	10	2	87.5	83.3	33.3
Schizophrenia (7502)	25	25	100.0	9	9	7	9	9	7	100.0	100.0	100.0
Bipolar Disorders (7531)	24	24	100.0	9	6	9	9	6	9	100.0	100.0	100.0
Peptic Ulcer and Gastritis (2412)	24	8	33.3	8	6	10	3	2	3	37.5	33.3	30.0
Non-Hypovolemic Sodium Disorders (4262)	24	7	29.2	4	7	13	3	2	2	75.0	28.6	15.4
Other Pneumonia (1394)	24	11	45.8	8	9	7	4	6	1	50.0	66.7	14.3
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3042)	24	24	100.0	12	7	5	12	7	5	100.0	100.0	100.0
Procedures For Obesity (4031)	23	23	100.0	7	9	7	7	9	7	100.0	100.0	100.0
Respiratory Failure (1332)	23	10	43.5	11	9	3	3	5	2	27.3	55.6	66.7
Percutaneous Cardiac Intervention Without Ami (1753)	23	23	100.0	13	5	5	13	5	5	100.0	100.0	100.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>2,845</b>	<b>1,752</b>	<b>61.6</b>	<b>1,035</b>	<b>1,083</b>	<b>727</b>	<b>722</b>	<b>710</b>	<b>320</b>	<b>69.8</b>	<b>65.6</b>	<b>44.0</b>

**Figure 26: Outpatient Visits of Mesa View Regional Hospital Service Area – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>74,527</b>	<b>6,877</b>	<b>9.2</b>	<b>25,242</b>	<b>25,683</b>	<b>23,602</b>	<b>2,845</b>	<b>2,542</b>	<b>1,490</b>	<b>11.3</b>	<b>9.9</b>	<b>6.3</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	19,369	664	3.4	6,939	7268	5,162	270	242	152	3.9	3.3	2.9
Other Aftercare and Convalescence (8621)	4,652	26	0.6	1,542	1,644	1,466	6	14	6	0.4	0.9	0.4
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	4,528	152	3.4	1,367	1,674	1,487	14	119	19	1.0	7.1	1.3
Other Back and Neck Disorders Fractures and Injuries (3471)	2,431	408	16.8	877	741	813	174	147	87	19.8	19.8	10.7
Orbit and Eye Procedures (731)	2,059	2,013	97.8	889	755	415	889	755	369	100.0	100.0	88.9
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	1,624	31	1.9	516	589	519	5	11	15	1.0	1.9	2.9
Hypertension (1991)	1,492	5	0.3	438	509	545	0	2	3	0.0	0.4	0.6
Diabetes (4201)	1,458	0	0.0	507	541	410	0	0	0	0.0	0.0	0.0
Chronic Kidney Disease (4701)	1,366	7	0.5	415	437	514	5	1	1	1.2	0.2	0.2
Cardiac Arrhythmia and Conduction Disorders (2011)	1,331	16	1.2	160	333	838	1	13	2	0.6	3.9	0.2
Thyroid Disorders (4271)	1,326	2	0.2	370	446	510	0	2	0	0.0	0.4	0.0
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	1,316	32	2.4	430	414	472	8	16	8	1.9	3.9	1.7
Kidney and Urinary Tract Infections (4631)	1,308	4	0.3	540	398	370	1	2	1	0.2	0.5	0.3
Other Digestive System Diagnoses (2541)	1,221	486	39.8	391	467	363	173	209	104	44.2	44.8	28.7
Inborn Errors of Metabolism (4231)	1,161	3	0.3	296	428	437	2	1	0	0.7	0.2	0.0
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	1,153	25	2.2	343	403	407	7	12	6	2.0	3.0	1.5
Other Endocrine Disorders (4241)	897	7	0.8	283	380	234	0	4	3	0.0	1.1	1.3
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	891	10	1.1	266	282	343	8	2	0	3.0	0.7	0.0
Abdominal Pain (2511)	814	19	2.3	225	288	301	11	1	7	4.9	0.3	2.3
Acute Bronchitis and Related Symptoms (1451)	727	7	1.0	273	281	173	4	1	2	1.5	0.4	1.2
Peripheral and Other Vascular Disorders (1972)	716	1	0.1	212	273	231	1	0	0	0.5	0.0	0.0
Ungroupable (9560)	665	9	1.4	2	3	660	2	3	4	100.0	100.0	0.6
Other Aftercare and Convalescence (8622)	657	4	0.6	396	221	40	3	1	0	0.8	0.5	0.0
Peripheral and Other Vascular Disorders (1971)	555	23	4.1	143	194	218	6	17	0	4.2	8.8	0.0
Malignancy Male Reproductive System (5001)	522	6	1.1	153	168	201	2	3	1	1.3	1.8	0.5

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>74,527</b>	<b>6,877</b>	<b>9.2</b>	<b>25,242</b>	<b>25,683</b>	<b>23,602</b>	<b>2,845</b>	<b>2,542</b>	<b>1,490</b>	<b>11.3</b>	<b>9.9</b>	<b>6.3</b>
Other Disorders of The Liver (2831)	515	3	0.6	175	173	167	1	0	2	0.6	0.0	1.2
Chronic Kidney Disease (4702)	508	6	1.2	146	97	265	1	5	0	0.7	5.2	0.0
Skin Ulcers (3801)	496	3	0.6	171	252	73	3	0	0	1.8	0.0	0.0
Other Circulatory System Diagnoses (2071)	489	9	1.8	170	156	163	3	5	1	1.8	3.2	0.6
Male Reproductive System Diagnoses Except Malignancy (5011)	477	15	3.1	140	143	194	1	10	4	0.7	7.0	2.1
Major Respiratory Infections and Inflammations (1373)	466	1	0.2	0	202	264	0	1	0	0.0	0.5	0.0
Chronic Obstructive Pulmonary Disease (1401)	425	7	1.6	169	152	104	5	2	0	3.0	1.3	0.0
Signs Symptoms and Other Factors Influencing Health Status (8612)	404	43	10.6	164	109	131	25	12	6	15.2	11.0	4.6
Skin Ulcers (3802)	381	4	1.0	207	121	53	3	1	0	1.4	0.8	0.0
Chest Pain (2031)	372	3	0.8	136	114	122	3	0	0	2.2	0.0	0.0
Fractures and Dislocations Except Femur Pelvis and Back (3421)	366	18	4.9	107	155	104	0	18	0	0.0	11.6	0.0
Connective Tissue Disorders (3461)	358	1	0.3	131	113	114	0	1	0	0.0	0.9	0.0
Other Non-Hypovolemic Electrolyte Disorders (4251)	353	0	0.0	106	134	113	0	0	0	0.0	0.0	0.0
Cardiac Structural and Valvular Disorders (2001)	347	10	2.9	89	99	159	3	4	3	3.4	4.0	1.9
Eye Infections and Other Eye Disorders (821)	334	148	44.3	105	150	79	38	74	36	36.2	49.3	45.6
Menstrual and Other Female Reproductive System Disorders (5321)	301	16	5.3	109	126	66	1	14	1	0.9	11.1	1.5
Other Aftercare and Convalescence (8623)	299	0	0.0	181	114	4	0	0	0	0.0	0.0	0.0
Other Back and Neck Disorders Fractures and Injuries (3472)	287	6	2.1	127	69	91	1	3	2	0.8	4.3	2.2
Cellulitis and Other Skin Infections (3831)	285	3	1.1	200	55	30	0	2	1	0.0	3.6	3.3
Peripheral Cranial and Autonomic Nerve Disorders (481)	285	26	9.1	87	137	61	2	21	3	2.3	15.3	4.9
Coagulation and Platelet Disorders (6611)	270	0	0.0	50	85	135	0	0	0	0.0	0.0	0.0
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	266	5	1.9	66	91	109	2	2	1	3.0	2.2	0.9
Angina Pectoris and Coronary Atherosclerosis (1981)	264	23	8.7	87	99	78	0	21	2	0.0	21.2	2.6
Malignant Breast Disorders (3821)	257	21	8.2	88	81	88	5	13	3	5.7	16.0	3.4
Heart Failure (1941)	254	1	0.4	71	95	88	0	1	0	0.0	1.1	0.0
<b>Total – Top 50 Outpatient Visits</b>	<b>63,298</b>	<b>4,332</b>	<b>6.8</b>	<b>21,055</b>	<b>22,259</b>	<b>19,984</b>	<b>1,689</b>	<b>1,788</b>	<b>855</b>	<b>8.0</b>	<b>8.0</b>	<b>4.3</b>

**Figure 27: Emergency Department Visits of Mesa View Regional Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>19,556</b>	<b>801</b>	<b>4.1</b>	<b>6,630</b>	<b>6,287</b>	<b>6,639</b>	<b>353</b>	<b>242</b>	<b>206</b>	<b>5.3</b>	<b>3.8</b>	<b>3.1</b>
Urinary Tract Infection Site Not Specified (N390)	802	17	2.1	231	213	358	6	8	3	2.6	3.8	0.8
Chest Pain Unspecified (R079)	527	14	2.7	237	176	114	6	6	2	2.5	3.4	1.8
Covid-19 (U071)	461	17	3.7	0	181	280	0	8	9	0.0	4.4	3.2
Acute Upper Respiratory Infection Unspecified (J069)	405	8	2.0	130	140	135	3	3	2	2.3	2.1	1.5
Pneumonia Unspecified Organism (J189)	281	3	1.1	104	96	81	1	2	0	1.0	2.1	0.0
Syncope and Collapse (R55)	277	7	2.5	93	87	97	2	1	4	2.2	1.1	4.1
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	276	0	0.0	104	85	87	0	0	0	0.0	0.0	0.0
Essential (Primary) Hypertension (I10)	252	2	0.8	70	93	89	2	0	0	2.9	0.0	0.0
Acute Bronchitis Unspecified (J209)	247	0	0.0	133	76	38	0	0	0	0.0	0.0	0.0
Other Chest Pain (R0789)	224	16	7.1	48	85	91	4	3	9	8.3	3.5	9.9
Unspecified Abdominal Pain (R109)	204	10	4.9	79	59	66	6	1	3	7.6	1.7	4.5
Low Back Pain (M545)	185	2	1.1	73	59	53	2	0	0	2.7	0.0	0.0
Dehydration (E860)	176	7	4.0	49	62	65	5	2	0	10.2	3.2	0.0
Nausea with Vomiting Unspecified (R112)	176	10	5.7	63	57	56	2	3	5	3.2	5.3	8.9
Anxiety Disorder Unspecified (F419)	157	11	7.0	55	49	53	5	3	3	9.1	6.1	5.7
Epistaxis (R040)	145	4	2.8	49	49	47	2	1	1	4.1	2.0	2.1
Infectious Gastroenteritis and Colitis Unspecified (A09)	135	0	0.0	68	37	30	0	0	0	0.0	0.0	0.0
Non-St Elevation (NSTEMI) Myocardial Infarction (I214)	131	0	0.0	63	28	40	0	0	0	0.0	0.0	0.0
Acute Pyelonephritis (N10)	126	2	1.6	43	39	44	2	0	0	4.7	0.0	0.0
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	125	1	0.8	39	43	43	1	0	0	2.6	0.0	0.0
Constipation Unspecified (K5900)	114	9	7.9	39	34	41	3	1	5	7.7	2.9	12.2
Dizziness and Giddiness (R42)	111	4	3.6	54	33	24	4	0	0	7.4	0.0	0.0
Hydronephrosis with Renal and Ureteral Calculous Obstruction (N132)	110	1	0.9	26	42	42	0	1	0	0.0	2.4	0.0
Unspecified Atrial Fibrillation (I4891)	106	1	0.9	37	33	36	1	0	0	2.7	0.0	0.0
Gastrointestinal Hemorrhage Unspecified (K922)	105	0	0.0	40	28	37	0	0	0	0.0	0.0	0.0

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>19,556</b>	<b>801</b>	<b>4.1</b>	<b>6,630</b>	<b>6,287</b>	<b>6,639</b>	<b>353</b>	<b>242</b>	<b>206</b>	<b>5.3</b>	<b>3.8</b>	<b>3.1</b>
Flu Due to Other Ident Influenza Virus W Other Resp Manifest (J101)	98	2	2.0	75	17	6	2	0	0	2.7	0.0	0.0
Other Pneumonia Unspecified Organism (J188)	98	0	0.0	15	27	56	0	0	0	0.0	0.0	0.0
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	96	5	5.2	29	38	29	3	2	0	10.3	5.3	0.0
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	96	9	9.4	42	25	29	5	1	3	11.9	4.0	10.3
Allergic Urticaria (L500)	95	0	0.0	31	25	39	0	0	0	0.0	0.0	0.0
Weakness (R531)	94	3	3.2	26	38	30	3	0	0	11.5	0.0	0.0
Unspecified Injury of Head Initial Encounter (S0990xa)	94	5	5.3	45	30	19	2	2	1	4.4	6.7	5.3
Acute Pharyngitis Unspecified (J029)	93	1	1.1	43	31	19	0	1	0	0.0	3.2	0.0
Acute Kidney Failure Unspecified (N179)	93	0	0.0	23	44	26	0	0	0	0.0	0.0	0.0
Transient Cerebral Ischemic Attack Unspecified (G459)	91	0	0.0	26	33	32	0	0	0	0.0	0.0	0.0
Suicidal Ideations (R45851)	86	12	14.0	21	33	32	3	7	2	14.3	21.2	6.3
Palpitations (R002)	81	0	0.0	19	27	35	0	0	0	0.0	0.0	0.0
Cellulitis of Right Lower Limb (L03115)	80	1	1.3	29	23	28	0	1	0	0.0	4.3	0.0
Retention of Urine Unspecified (R339)	80	2	2.5	25	20	35	1	0	1	4.0	0.0	2.9
Toxic Effect of Venom of Scorpion Accidental Init (T632x1a)	78	0	0.0	23	26	29	0	0	0	0.0	0.0	0.0
Viral Infection Unspecified (B349)	77	8	10.4	20	36	21	2	2	4	10.0	5.6	19.0
Other Peripheral Vertigo Unspecified Ear (H81399)	77	0	0.0	26	21	30	0	0	0	0.0	0.0	0.0
Acute Sinusitis Unspecified (J0190)	75	1	1.3	41	25	9	0	1	0	0.0	4.0	0.0
Cellulitis of Left Lower Limb (L03116)	73	1	1.4	35	16	22	0	0	1	0.0	0.0	4.5
Altered Mental Status Unspecified (R4182)	73	5	6.8	20	21	32	1	4	0	5.0	19.0	0.0
Alcohol Abuse with Intoxication Unspecified (F10129)	70	9	12.9	23	32	15	1	8	0	4.3	25.0	0.0
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	70	4	5.7	38	15	17	3	1	0	7.9	6.7	0.0
Panic Disorder Without Agoraphobia (F410)	67	2	3.0	10	30	27	0	0	2	0.0	0.0	7.4
Muscle Spasm of Back (M62830)	67	0	0.0	14	26	27	0	0	0	0.0	0.0	0.0
Calculus of Ureter (N201)	67	0	0.0	33	19	15	0	0	0	0.0	0.0	0.0
<b>Total – Top 50 Emergency Department Visits</b>	<b>7,927</b>	<b>216</b>	<b>2.7</b>	<b>2,659</b>	<b>2,562</b>	<b>2,706</b>	<b>83</b>	<b>73</b>	<b>60</b>	<b>3.1</b>	<b>2.8</b>	<b>2.2</b>



# Mount Grant General Hospital

## Highlights:

- Between 2019 and 2021, there were 2,102 inpatient discharges for residents from the four zip codes identified as the hospital service area for Mount Grant General Hospital (MGGH) in Hawthorne. Of these 2,102 discharges, 730 received care at Mount Grant General Hospital (34.7%), while 1,372 (65.3%) bypassed MGGH for inpatient care in Reno, Carson City, and other acute care hospitals. The hospital's service area includes the following zip codes in Hawthorne and outlying areas: 89409, 89415, 89420, and 89427.
- During the same time period, there were 29,884 outpatient encounters and visits to Mount Grant General Hospital and its associated clinics from residents in the hospital's service area. Of these 29,884 outpatient visits and encounters, 22,462 received care at MGGH and its clinics (75.2%), while 7,422 (24.8%) bypasses MGGH for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 8,282 hospital emergency room visits from residents of MGGH's service area. Of these 8,282 visits, 5,903 received care at the MGGH emergency department (71.3%), while 2,379 (28.7%) went to emergency rooms in other hospitals.

## Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 28: Inpatient Discharges of Mount Grant General Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>2,102</b>	<b>1,372</b>	<b>65.3</b>	<b>800</b>	<b>708</b>	<b>594</b>	<b>513</b>	<b>425</b>	<b>434</b>	<b>64.1</b>	<b>60.0</b>	<b>73.1</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	71	71	100.0	31	22	18	31	22	18	100.0	100.0	100.0
Acute Kidney Injury (4692)	67	9	13.4	25	34	8	3	2	4	12.0	5.9	50.0
Major Respiratory Infections and Inflammations (1373)	52	22	42.3	1	15	36	0	6	16	0.0	40.0	44.4
Septicemia and Disseminated Infections (7203)	52	28	53.8	22	14	16	9	8	11	40.9	57.1	68.8
Vaginal Delivery (5601)	40	40	100.0	19	14	7	19	14	7	100.0	100.0	100.0
Septicemia and Disseminated Infections (7204)	40	35	87.5	17	11	12	14	11	10	82.4	100.0	83.3
Other Pneumonia (1392)	38	6	15.8	11	23	4	3	3	0	27.3	13.0	0.0
Septicemia and Disseminated Infections (7202)	32	10	31.3	11	13	8	4	2	4	36.4	15.4	50.0
Acute Kidney Injury (4693)	31	9	29.0	20	9	2	4	3	2	20.0	33.3	100.0
Other Pneumonia (1393)	27	8	29.6	12	9	6	4	3	1	33.3	33.3	16.7
Chronic Obstructive Pulmonary Disease (1402)	27	0	0.0	8	13	6	0	0	0	0.0	0.0	0.0
Signs Symptoms and Other Factors Influencing Health Status (8612)	27	2	7.4	10	8	9	1	0	1	10.0	0.0	11.1
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	25	25	100.0	10	7	8	10	7	8	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	25	24	96.0	9	4	12	9	4	11	100.0	100.0	91.7
Signs Symptoms and Other Factors Influencing Health Status (8613)	24	4	16.7	6	11	7	2	0	2	33.3	0.0	28.6
Heart Failure (1942)	22	7	31.8	10	7	5	3	2	2	30.0	28.6	40.0
Diabetes (4202)	22	6	27.3	3	8	11	1	3	2	33.3	37.5	18.2
Vaginal Delivery (5602)	21	21	100.0	10	4	7	10	4	7	100.0	100.0	100.0
Disorders of Pancreas Except Malignancy (2822)	19	7	36.8	6	7	6	2	3	2	33.3	42.9	33.3
Chronic Obstructive Pulmonary Disease (1403)	18	7	38.9	9	6	3	4	1	2	44.4	16.7	66.7
Heart Failure (1943)	17	14	82.4	8	3	6	5	3	6	62.5	100.0	100.0
Cellulitis and Other Skin Infections (3832)	17	3	17.6	5	11	1	2	0	1	40.0	0.0	100.0
Kidney and Urinary Tract Infections (4632)	16	4	25.0	1	11	4	0	3	1	0.0	27.3	25.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	16	16	100.0	8	5	3	8	5	3	100.0	100.0	100.0
Cesarean Section Without Sterilization (5401)	15	15	100.0	6	5	4	6	5	4	100.0	100.0	100.0

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>2,102</b>	<b>1,372</b>	<b>65.3</b>	<b>800</b>	<b>708</b>	<b>594</b>	<b>513</b>	<b>425</b>	<b>434</b>	<b>64.1</b>	<b>60.0</b>	<b>73.1</b>
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	15	15	100.0	4	7	4	4	7	4	100.0	100.0	100.0
Knee Joint Replacement (3021)	14	14	100.0	12	2	0	12	2	0	100.0	100.0	0.0
Degenerative Nervous System Disorders Except Multiple Sclerosis (422)	13	10	76.9	2	6	5	2	4	4	100.0	66.7	80.0
Respiratory Failure (1332)	13	5	38.5	3	7	3	2	3	0	66.7	42.9	0.0
Schizophrenia (7502)	13	12	92.3	4	3	6	4	2	6	100.0	66.7	100.0
Other Pneumonia (1391)	12	2	16.7	5	4	3	1	1	0	20.0	25.0	0.0
Chronic Obstructive Pulmonary Disease (1401)	12	2	16.7	6	5	1	1	1	0	16.7	20.0	0.0
Cardiac Arrhythmia and Conduction Disorders (2012)	12	4	33.3	6	3	3	3	1	0	50.0	33.3	0.0
Alcoholic Liver Disease (2803)	12	9	75.0	6	2	4	3	2	4	50.0	100.0	100.0
Seizure (532)	11	5	45.5	5	4	2	1	2	2	20.0	50.0	100.0
Hypertension (1992)	11	2	18.2	4	5	2	0	0	2	0.0	0.0	100.0
Other Gastroenteritis Nausea and Vomiting (2492)	11	4	36.4	2	3	6	0	1	3	0.0	33.3	50.0
Hip Joint Replacement (3011)	11	11	100.0	8	3	0	8	3	0	100.0	100.0	0.0
Hip and Femur Fracture Repair (3082)	11	11	100.0	3	5	3	3	5	3	100.0	100.0	100.0
Alcohol Abuse and Dependence (7752)	11	10	90.9	5	4	2	5	4	1	100.0	100.0	50.0
Other Aftercare and Convalescence (8622)	11	10	90.9	3	3	5	3	3	4	100.0	100.0	80.0
CVA and Precerebral Occlusion with Infarction (453)	10	10	100.0	4	3	3	4	3	3	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1374)	10	6	60.0	1	5	4	1	2	3	100.0	40.0	75.0
Acute Myocardial Infarction (1902)	10	4	40.0	4	3	3	1	1	2	25.0	33.3	66.7
Cellulitis and Other Skin Infections (3833)	10	8	80.0	8	1	1	6	1	1	75.0	100.0	100.0
Diabetes (4201)	10	0	0.0	4	1	5	0	0	0	0.0	0.0	0.0
Bipolar Disorders (7532)	10	10	100.0	2	4	4	2	4	4	100.0	100.0	100.0
Alteration in Consciousness (523)	9	8	88.9	1	4	4	1	4	3	100.0	100.0	75.0
Other Disorders of Nervous System (583)	9	5	55.6	6	2	1	3	2	0	50.0	100.0	0.0
Heart Failure (1944)	9	8	88.9	6	1	2	5	1	2	83.3	100.0	100.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>1,041</b>	<b>578</b>	<b>55.5</b>	<b>392</b>	<b>364</b>	<b>285</b>	<b>229</b>	<b>173</b>	<b>176</b>	<b>58.4</b>	<b>47.5</b>	<b>61.8</b>

**Figure 29: Outpatient Visits of Mount Grant General Hospital Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>29,884</b>	<b>7,422</b>	<b>24.8</b>	<b>8,975</b>	<b>9,565</b>	<b>11,344</b>	<b>2,604</b>	<b>2,395</b>	<b>2,423</b>	<b>29.0</b>	<b>25.0</b>	<b>21.4</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	5,405	1,802	33.3	1,456	2,519	1,430	602	621	579	41.3	24.7	40.5
Ungroupable (9560)	3,135	18	0.6	3	2	3,130	2	0	16	66.7	0	0.5
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	1,477	313	21.2	507	461	509	116	81	116	22.9	17.6	22.8
Hypertension (1991)	1,094	101	9.2	465	305	324	26	32	43	5.6	10.5	13.3
Diabetes (4201)	1,087	167	15.4	348	339	400	54	53	60	15.5	15.6	15
Cardiac Arrhythmia and Conduction Disorders (2011)	812	63	7.8	263	334	215	21	20	22	8	6	10.2
Thyroid Disorders (4271)	717	117	16.3	252	192	273	43	35	39	17.1	18.2	14.3
Other Back and Neck Disorders Fractures and Injuries (3471)	706	155	22.0	242	238	226	58	42	55	24	17.6	24.3
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	583	99	17.0	162	223	198	41	37	21	25.3	16.6	10.6
Inborn Errors of Metabolism (4231)	555	101	18.2	179	174	202	36	33	32	20.1	19	15.8
Chronic Kidney Disease (4701)	542	47	8.7	203	169	170	12	17	18	5.9	10.1	10.6
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	508	63	12.4	155	165	188	17	18	28	11	10.9	14.9
Abdominal Pain (2511)	506	70	13.8	132	192	182	20	18	32	15.2	9.4	17.6
Kidney and Urinary Tract Infections (4631)	467	66	14.1	162	162	143	27	18	21	16.7	11.1	14.7
Acute Bronchitis and Related Symptoms (1451)	454	45	9.9	178	178	98	15	12	18	8.4	6.7	18.4
Peripheral and Other Vascular Disorders (1971)	406	58	14.3	155	137	114	25	15	18	16.1	10.9	15.8
Other Digestive System Diagnoses (2541)	381	146	38.3	138	124	119	56	41	49	40.6	33.1	41.2
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	366	128	35.0	117	120	129	50	40	38	42.7	33.3	29.5
Orbit and Eye Procedures (731)	318	117	36.8	123	91	104	117	0	0	95.1	0	0
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	305	45	14.8	131	105	69	28	12	5	21.4	11.4	7.2
Menstrual and Other Female Reproductive System Disorders (5321)	294	77	26.2	101	97	96	27	23	27	26.7	23.7	28.1
Other Aftercare and Convalescence (8621)	289	155	53.6	97	106	86	53	55	47	54.6	51.9	54.7
Other Endocrine Disorders (4241)	286	48	16.8	103	93	90	17	15	16	16.5	16.1	17.8
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	283	36	12.7	93	91	99	9	14	13	9.7	15.4	13.1
Other Disorders of The Liver (2831)	259	36	13.9	87	83	89	15	12	9	17.2	14.5	10.1

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>29,884</b>	<b>7,422</b>	<b>24.8</b>	<b>8,975</b>	<b>9,565</b>	<b>11,344</b>	<b>2,604</b>	<b>2,395</b>	<b>2,423</b>	<b>29.0</b>	<b>25.0</b>	<b>21.4</b>
Chronic Obstructive Pulmonary Disease (1401)	239	24	10.0	137	69	33	14	6	4	10.2	8.7	12.1
Other Circulatory System Diagnoses (2071)	236	41	17.4	91	69	76	9	13	19	9.9	18.8	25
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	235	52	22.1	86	57	92	26	13	13	30.2	22.8	14.1
Fever and Inflammatory Conditions (7221)	234	8	3.4	82	92	60	3	5	0	3.7	5.4	0
Infections of Upper Respiratory Tract (1131)	227	32	14.1	63	99	65	7	14	11	11.1	14.1	16.9
Other Gastroenteritis Nausea and Vomiting (2491)	220	44	20.0	73	60	87	18	6	20	24.7	10	23
Malignancy Male Reproductive System (5001)	216	68	31.5	73	83	60	26	31	11	35.6	37.3	18.3
Signs Symptoms and Other Factors Influencing Health Status (8612)	191	87	45.5	75	54	62	39	19	29	52	35.2	46.8
Heart Failure (1941)	184	30	16.3	46	63	75	13	11	6	28.3	17.5	8
Peripheral Cranial and Autonomic Nerve Disorders (481)	170	40	23.5	47	54	69	7	10	23	14.9	18.5	33.3
Male Reproductive System Diagnoses Except Malignancy (5011)	169	18	10.7	60	62	47	10	4	4	16.7	6.5	8.5
Other Disorders of Nervous System (581)	160	65	40.6	55	41	64	25	10	30	45.5	24.4	46.9
Chest Pain (2031)	153	29	19.0	47	56	50	7	8	14	14.9	14.3	28
Other Esophageal Disorders (2431)	137	61	44.5	37	57	43	11	24	26	29.7	42.1	60.5
Migraine and Other Headaches (541)	135	21	15.6	48	48	39	4	6	11	8.3	12.5	28.2
Other Non-Hypovolemic Electrolyte Disorders (4251)	134	14	10.4	63	34	37	8	5	1	12.7	14.7	2.7
Angina Pectoris and Coronary Atherosclerosis (1981)	118	45	38.1	48	33	37	14	12	19	29.2	36.4	51.4
Lymphatic and Other Malignancies and Neoplasms of Uncertain Behavior (6941)	112	46	41.1	26	40	46	7	13	26	26.9	32.5	56.5
Malignant Breast Disorders (3821)	111	38	34.2	39	34	38	17	14	7	43.6	41.2	18.4
Hypertension (1992)	105	15	14.3	45	28	32	3	4	8	6.7	14.3	25
Connective Tissue Disorders (3461)	104	28	26.9	39	27	38	9	8	11	23.1	29.6	28.9
Cellulitis and Other Skin Infections (3831)	104	12	11.5	32	34	38	1	7	4	3.1	20.6	10.5
Antepartum Without O.R. Procedure (5661)	100	77	77.0	31	33	36	25	25	27	80.6	75.8	75
Vertigo and Other Labyrinth Disorders (1111)	98	19	19.4	33	29	36	5	9	5	15.2	31	13.9
Seizure (531)	96	44	45.8	29	28	39	9	7	28	31	25	71.8
<b>Total – Top 50 Outpatient Visits</b>	<b>25,223</b>	<b>5,031</b>	<b>19.9</b>	<b>7,257</b>	<b>7,984</b>	<b>9,982</b>	<b>1,804</b>	<b>1,548</b>	<b>1,679</b>	<b>24.9</b>	<b>19.4</b>	<b>16.8</b>

**Figure 30: Emergency Department Visits of Mount Grant General Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>8,282</b>	<b>2,379</b>	<b>28.7</b>	<b>2,960</b>	<b>2,525</b>	<b>2,797</b>	<b>825</b>	<b>724</b>	<b>830</b>	<b>27.9</b>	<b>28.7</b>	<b>29.7</b>
Urinary Tract Infection Site Not Specified (N390)	184	48	26.1	67	65	52	13	17	18	19.4	26.2	34.6
Encounter for Other Administrative Examinations (Z0289)	134	4	3.0	61	34	39	1	1	2	1.6	2.9	5.1
Chest Pain Unspecified (R079)	119	31	26.1	30	33	56	12	12	7	40.0	36.4	12.5
Covid-19 (U071)	119	46	38.7	0	18	101	0	7	39	0.0	38.9	38.6
Acute Upper Respiratory Infection Unspecified (J069)	113	29	25.7	49	27	37	16	8	5	32.7	29.6	13.5
Other Chest Pain (R0789)	113	45	39.8	47	27	39	14	7	24	29.8	25.9	61.5
Pneumonia Unspecified Organism (J189)	105	22	21.0	34	28	43	8	5	9	23.5	17.9	20.9
Nausea with Vomiting Unspecified (R112)	102	31	30.4	30	30	42	7	10	14	23.3	33.3	33.3
Noninfective Gastroenteritis and Colitis Unspecified (K529)	95	11	11.6	39	23	33	4	3	4	10.3	13.0	12.1
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	89	13	14.6	21	47	21	1	8	4	4.8	17.0	19.0
Acute Kidney Failure Unspecified (N179)	82	11	13.4	36	25	21	0	4	7	0.0	16.0	33.3
Dizziness and Giddiness (R42)	76	9	11.8	28	18	30	5	0	4	17.9	0.0	13.3
Syncope and Collapse (R55)	74	15	20.3	22	34	18	5	4	6	22.7	11.8	33.3
Viral Infection Unspecified (B349)	73	33	45.2	21	25	27	10	11	12	47.6	44.0	44.4
Dehydration (E860)	73	20	27.4	38	18	17	9	6	5	23.7	33.3	29.4
Low Back Pain (M545)	61	15	24.6	15	18	28	5	3	7	33.3	16.7	25.0
Periapical Abscess Without Sinus (K047)	59	6	10.2	21	20	18	2	2	2	9.5	10.0	11.1
Sepsis Unspecified Organism (A419)	58	13	22.4	15	14	29	4	4	5	26.7	28.6	17.2
Essential (Primary) Hypertension (I10)	58	8	13.8	27	23	8	3	3	2	11.1	13.0	25.0
Acute Pharyngitis Unspecified (J029)	58	11	19.0	26	14	18	5	1	5	19.2	7.1	27.8
Acute Bronchitis Unspecified (J209)	58	5	8.6	30	27	1	4	1	0	13.3	3.7	0.0
Constipation Unspecified (K5900)	58	26	44.8	26	21	11	11	8	7	42.3	38.1	63.6
Altered Mental Status Unspecified (R4182)	56	5	8.9	18	15	23	1	2	2	5.6	13.3	8.7
Unspecified Abdominal Pain (R109)	52	22	42.3	15	14	23	7	6	9	46.7	42.9	39.1
Epistaxis (R040)	49	10	20.4	13	24	12	1	6	3	7.7	25.0	25.0

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>8,282</b>	<b>2,379</b>	<b>28.7</b>	<b>2,960</b>	<b>2,525</b>	<b>2,797</b>	<b>825</b>	<b>724</b>	<b>830</b>	<b>27.9</b>	<b>28.7</b>	<b>29.7</b>
Cough (R05)	45	16	35.6	18	17	10	5	6	5	27.8	35.3	50.0
Epigastric Pain (R1013)	43	17	39.5	11	13	19	3	5	9	27.3	38.5	47.4
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	43	12	27.9	15	12	16	5	5	2	33.3	41.7	12.5
Alcohol Abuse with Intoxication Unspecified (F10129)	42	10	23.8	13	15	14	2	4	4	15.4	26.7	28.6
Suicidal Ideations (R45851)	42	11	26.2	10	10	22	3	2	6	30.0	20.0	27.3
Epilepsy Unsp Not Intractable Without Status Epilepticus (G40909)	41	9	22.0	12	14	15	5	2	2	41.7	14.3	13.3
Calculus of Kidney (N200)	40	3	7.5	14	14	12	2	1	0	14.3	7.1	0.0
Anxiety Disorder Unspecified (F419)	39	8	20.5	11	17	11	3	3	2	27.3	17.6	18.2
Unspecified Injury of Head Initial Encounter (S0990xa)	37	7	18.9	16	5	16	3	1	3	18.8	20.0	18.8
Migraine Unsp Not Intractable Without Status Migrainosus (G43909)	36	7	19.4	17	9	10	4	0	3	23.5	0.0	30.0
Non-St Elevation (Nstemi) Myocardial Infarction (I214)	36	11	30.6	9	11	16	2	6	3	22.2	54.5	18.8
Headache (R51)	36	11	30.6	19	17	0	7	4	0	36.8	23.5	0.0
Sprain of Unspecified Ligament of Right Ankle Init Encounter (S93401a)	36	8	22.2	15	12	9	3	3	2	20.0	25.0	22.2
Gastrointestinal Hemorrhage Unspecified (K922)	34	9	26.5	13	14	7	4	2	3	30.8	14.3	42.9
Dyspnea Unspecified (R0600)	34	2	5.9	11	14	9	0	1	1	0.0	7.1	11.1
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	34	10	29.4	10	8	16	3	3	4	30.0	37.5	25.0
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	34	15	44.1	15	7	12	4	6	5	26.7	85.7	41.7
Precordial Pain (R072)	33	1	3.0	3	17	13	0	1	0	0.0	5.9	0.0
Diarrhea Unspecified (R197)	33	8	24.2	8	10	15	2	2	4	25.0	20.0	26.7
Lobar Pneumonia Unspecified Organism (J181)	32	5	15.6	17	11	4	2	2	1	11.8	18.2	25.0
Right Upper Quadrant Pain (R1011)	32	13	40.6	4	11	17	1	6	6	25.0	54.5	35.3
Right Lower Quadrant Pain (R1031)	32	9	28.1	15	9	8	3	3	3	20.0	33.3	37.5
Type 2 Diabetes Mellitus with Hyperglycemia (E1165)	31	8	25.8	9	7	15	2	3	3	22.2	42.9	20.0
Streptococcal Pharyngitis (J020)	31	17	54.8	9	8	14	5	5	7	55.6	62.5	50.0
Calculus of Ureter (N201)	8	5	62.5	2	2	4	1	1	3	50.0	50.0	75.0
<b>Total – Top 50 Emergency Department Visits</b>	<b>3,002</b>	<b>721</b>	<b>24.0</b>	<b>1,025</b>	<b>926</b>	<b>1,051</b>	<b>222</b>	<b>216</b>	<b>283</b>	<b>21.7</b>	<b>23.3</b>	<b>26.9</b>



## Northeastern Nevada Regional Hospital

### Highlights:

- Between 2019 and 2021, there were 10,665 inpatient discharges for residents from the 17 zip codes identified as the hospital service area for Northeastern Nevada Regional Hospital (NNRH) in Elko. Of these 10,665 discharges, 5,335 received care at Northeastern Nevada Regional Hospital (50.0%), while 5,335 (50.0%) bypassed NNRH for inpatient care in Reno, Carson City, and other acute care hospitals in Nevada and Utah. The hospital's service area includes the following zip codes in Elko and outlying areas: 89801, 89802, 89803, 89815, 89821, 89822, 89823, 89825, 89826, 89828, 89830, 89831, 89832, 89833, 89834, 89835, and 89883.
- During the same time period, there were 59,941 outpatient encounters and visits to Northeastern Nevada Regional Hospital and its associated clinics from residents in the hospital's service area. Of these 59,941 outpatient visits and encounters, 50,762 received care at NNRH and its clinics (84.7%), while 9,179 (15.3%) bypasses NNRH for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 36,231 hospital emergency room visits from residents of NNRH's service area. Of these 36,231 visits, 34,550 received care at the NNRH emergency department (95.4%), while 1,681 (4.6%) went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).
- This Northeastern Nevada Regional Hospital report includes inpatient and outpatient data for both Nevada and Utah. Utah data are only available in this report through quarter one (Q1) of 2021 for inpatients and outpatients. Bypass estimates for 2021 are partially underestimated due to missing data for Q2, Q3, and Q4. and outpatients.
- Bypass estimates for 2021 are partially underestimated due to missing data for Q2, Q3, and Q4.

**Figure 31: Inpatient Discharges of Northeastern Nevada Regional Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>10,665</b>	<b>5,335</b>	<b>50.0</b>	<b>4,263</b>	<b>3,770</b>	<b>2,632</b>	<b>2,219</b>	<b>2,095</b>	<b>1,021</b>	<b>52.1</b>	<b>55.6</b>	<b>38.8</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	1,074	287	26.7	410	394	270	124	118	45	30.2	29.9	16.7
Vaginal Delivery (5601)	654	186	28.4	265	224	165	70	79	37	26.4	35.3	22.4
Major Respiratory Infections and Inflammations (1373)	312	42	13.5	2	125	185	1	26	15	50.0	20.8	8.1
Vaginal Delivery (5602)	286	94	32.9	109	102	75	41	37	16	37.6	36.3	21.3
Septicemia and Disseminated Infections (7204)	275	108	39.3	104	86	85	39	34	35	37.5	39.5	41.2
Cesarean Section Without Sterilization (5401)	214	62	29.0	95	67	52	33	25	4	34.7	37.3	7.7
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	200	78	39.0	92	76	32	30	37	11	32.6	48.7	34.4
Septicemia and Disseminated Infections (7203)	187	47	25.1	77	71	39	19	22	6	24.7	31.0	15.4
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	173	172	99.4	72	52	49	71	52	49	98.6	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	159	159	100.0	55	68	36	55	68	36	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1374)	154	27	17.5	9	48	97	6	13	8	66.7	27.1	8.2
Procedures for Obesity (4031)	122	122	100.0	45	60	17	45	60	17	100.0	100.0	100.0
Bipolar Disorders (7532)	114	114	100.0	34	54	26	34	54	26	100.0	100.0	100.0
Respiratory Failure (1333)	102	29	28.4	64	18	20	12	4	13	18.8	22.2	65.0
Cesarean Section Without Sterilization (5402)	102	46	45.1	42	44	16	20	22	4	47.6	50.0	25.0
Diabetes (4202)	101	21	20.8	42	34	25	9	8	4	21.4	23.5	16.0
Knee Joint Replacement (3021)	95	61	64.2	58	37	0	36	25	0	62.1	67.6	0.0
Heart Failure (1943)	94	27	28.7	39	35	20	10	14	3	25.6	40.0	15.0
Respiratory Failure (1332)	91	12	13.2	49	34	8	5	6	1	10.2	17.6	12.5
Septicemia and Disseminated Infections (7202)	90	24	26.7	32	29	29	10	8	6	31.3	27.6	20.7
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	81	81	100.0	20	43	18	20	43	18	100.0	100.0	100.0
Chronic Obstructive Pulmonary Disease (1403)	73	9	12.3	30	20	23	4	2	3	13.3	10.0	13.0
Schizophrenia (7502)	67	67	100.0	24	22	21	24	22	21	100.0	100.0	100.0
Bipolar Disorders (7531)	65	65	100.0	30	12	23	30	12	23	100.0	100.0	100.0
Vaginal Delivery (5603)	58	26	44.8	23	25	10	7	15	4	30.4	60.0	40.0

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>10,665</b>	<b>5,335</b>	<b>50.0</b>	<b>4,263</b>	<b>3,770</b>	<b>2,632</b>	<b>2,219</b>	<b>2,095</b>	<b>1,021</b>	<b>52.1</b>	<b>55.6</b>	<b>38.8</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6403)	57	33	57.9	30	21	6	12	17	4	40.0	81.0	66.7
Cesarean Section with Sterilization (5391)	53	11	20.8	7	32	14	2	7	2	28.6	21.9	14.3
Heart Failure (1942)	52	17	32.7	18	23	11	7	6	4	38.9	26.1	36.4
Percutaneous Cardiac Intervention with AMI (1741)	51	10	19.6	13	24	14	4	5	1	30.8	20.8	7.1
CVA and Precerebral Occlusion with Infarction (452)	50	44	88.0	21	20	9	20	18	6	95.2	90.0	66.7
Respiratory Failure (1334)	48	34	70.8	26	15	7	17	11	6	65.4	73.3	85.7
Kidney and Urinary Tract Infections (4632)	47	9	19.1	18	17	12	2	4	3	11.1	23.5	25.0
Other Pneumonia (1393)	47	19	40.4	20	9	18	13	2	4	65.0	22.2	22.2
Hip Joint Replacement (3011)	47	32	68.1	30	17	0	19	13	0	63.3	76.5	0.0
Disorders of Pancreas Except Malignancy (2822)	44	9	20.5	15	16	13	3	3	3	20.0	18.8	23.1
Chronic Obstructive Pulmonary Disease (1404)	43	3	7.0	22	8	13	2	1	0	9.1	12.5	0.0
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompression (3211)	43	43	100.0	13	22	8	13	22	8	100.0	100.0	100.0
Cellulitis and Other Skin Infections (3832)	43	14	32.6	16	14	13	3	6	5	18.8	42.9	38.5
Neonate Birth Weight > 2499 Grams with Other Significant Condition (6391)	42	17	40.5	17	16	9	7	8	2	41.2	50.0	22.2
Elective Knee Joint Replacement (3261)	42	20	47.6	0	13	29	0	8	12	0.0	61.5	41.4
Alcohol Abuse and Dependence (7753)	41	8	19.5	16	13	12	2	4	2	12.5	30.8	16.7
Acute Kidney Injury (4693)	40	21	52.5	16	16	8	7	8	6	43.8	50.0	75.0
Percutaneous Cardiac Intervention with AMI (1742)	39	10	25.6	19	16	4	6	3	1	31.6	18.8	25.0
Hip Joint Replacement (3012)	39	36	92.3	34	5	0	32	4	0	94.1	80.0	0.0
Alcohol Abuse and Dependence (7752)	38	20	52.6	12	11	15	5	7	8	41.7	63.6	53.3
Acute Kidney Injury (4692)	38	19	50.0	16	11	11	8	7	4	50.0	63.6	36.4
Knee Joint Replacement (3022)	38	20	52.6	27	11	0	12	8	0	44.4	72.7	0.0
Diabetes (4203)	37	4	10.8	20	12	5	1	3	0	5.0	25.0	0.0
Heart Failure (1944)	37	15	40.5	20	11	6	7	4	4	35.0	36.4	66.7
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	37	31	83.8	10	17	10	10	13	8	100.0	76.5	80.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>6,036</b>	<b>2,465</b>	<b>40.8</b>	<b>2,278</b>	<b>2,170</b>	<b>1,588</b>	<b>969</b>	<b>998</b>	<b>498</b>	<b>42.5</b>	<b>46.0</b>	<b>31.4</b>

**Figure 32: Outpatient Visits of Northeastern Nevada Regional Hospital Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>59,941</b>	<b>9,179</b>	<b>15.3</b>	<b>23,155</b>	<b>19,662</b>	<b>17,124</b>	<b>3,558</b>	<b>3,104</b>	<b>2,517</b>	<b>15.4</b>	<b>15.8</b>	<b>14.7</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	19,337	1,103	5.7	5,011	5,066	9,260	321	339	443	6.4	6.7	4.8
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	2,173	226	10.4	963	770	440	95	45	86	9.9	5.8	19.5
Other Back and Neck Disorders Fractures and Injuries (3471)	1203	235	19.5	603	415	185	95	77	63	15.8	18.6	34.1
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	1109	59	5.3	454	468	187	19	12	28	4.2	2.6	15.0
Hypertension (1991)	1002	55	5.5	456	386	160	21	16	18	4.6	4.1	11.3
Antepartum Without O.R. Procedure (5661)	953	32	3.4	569	291	93	15	11	6	2.6	3.8	6.5
Kidney and Urinary Tract Infections (4631)	952	39	4.1	505	312	135	12	16	11	2.4	5.1	8.1
Diabetes (4201)	896	77	8.6	409	335	152	29	18	30	7.1	5.4	19.7
Other Digestive System Diagnoses (2541)	796	110	13.8	337	277	182	39	33	38	11.6	11.9	20.9
Thyroid Disorders (4271)	792	68	8.6	380	299	113	26	22	20	6.8	7.4	17.7
Inborn Errors of Metabolism (4231)	769	57	7.4	331	296	142	19	19	19	5.7	6.4	13.4
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	760	34	4.5	318	306	136	12	8	14	3.8	2.6	10.3
Orbit and Eye Procedures (731)	727	162	22.3	357	185	185	58	63	41	16.2	34.1	22.2
Abdominal Pain (2511)	681	74	10.9	296	261	124	35	17	22	11.8	6.5	17.7
Menstrual and Other Female Reproductive System Disorders (5321)	672	54	8.0	318	226	128	21	17	16	6.6	7.5	12.5
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	668	95	14.2	299	241	128	33	35	27	11.0	14.5	21.1
Male Reproductive System Diagnoses Except Malignancy (5011)	633	12	1.9	270	225	138	3	4	5	1.1	1.8	3.6
Other Aftercare and Convalescence (8621)	619	113	18.3	328	173	118	72	18	23	22.0	10.4	19.5
Cardiac Arrhythmia and Conduction Disorders (2011)	578	27	4.7	261	197	120	13	7	7	5.0	3.6	5.8
Signs Symptoms and Other Factors Influencing Health Status (8612)	552	35	6.3	288	181	83	13	12	10	4.5	6.6	12.0
Other Circulatory System Diagnoses (2071)	544	25	4.6	222	182	140	7	7	11	3.2	3.8	7.9
Chronic Kidney Disease (4701)	537	35	6.5	260	198	79	11	14	10	4.2	7.1	12.7
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	481	257	53.4	238	180	63	116	107	34	48.7	59.4	54.0
Infections of Upper Respiratory Tract (1131)	478	40	8.4	237	164	77	18	7	15	7.6	4.3	19.5
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	459	16	3.5	221	167	71	8	2	6	3.6	1.2	8.5

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>59,941</b>	<b>9,179</b>	<b>15.3</b>	<b>23,155</b>	<b>19,662</b>	<b>17,124</b>	<b>3,558</b>	<b>3,104</b>	<b>2,517</b>	<b>15.4</b>	<b>15.8</b>	<b>14.7</b>
Ungroupable (9560)	444	206	46.4	20	7	417	2	3	201	10.0	42.9	48.2
Urinary Stones and Acquired Upper Urinary Tract Obstruction (4651)	431	14	3.2	161	189	81	5	4	5	3.1	2.1	6.2
Other Gastroenteritis Nausea and Vomiting (2491)	400	30	7.5	209	131	60	7	8	15	3.3	6.1	25.0
Heart Failure (1941)	394	11	2.8	161	158	75	5	1	5	3.1	0.6	6.7
Other Disorders of The Liver (2831)	381	18	4.7	145	151	85	10	5	3	6.9	3.3	3.5
Connective Tissue Disorders (3461)	339	6	1.8	140	144	55	0	3	3	0.0	2.1	5.5
Rehabilitation (8601)	336	15	4.5	153	110	73	6	7	2	3.9	6.4	2.7
Acute Bronchitis and Related Symptoms (1451)	335	33	9.9	136	129	70	15	3	15	11.0	2.3	21.4
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1152)	333	6	1.8	169	95	69	3	2	1	1.8	2.1	1.4
Angina Pectoris and Coronary Atherosclerosis (1981)	327	9	2.8	132	119	76	4	1	4	3.0	0.8	5.3
Chest Pain (2031)	313	21	6.7	109	134	70	7	3	11	6.4	2.2	15.7
Cardiac Structural and Valvular Disorders (2001)	306	36	11.8	101	129	76	13	13	10	12.9	10.1	13.2
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	298	25	8.4	125	119	54	7	12	6	5.6	10.1	11.1
Knee and Lower Leg Procedures Except Foot (3131)	291	110	37.8	108	109	74	41	41	28	38.0	37.6	37.8
Inflammatory Bowel Disease (2451)	288	19	6.6	112	104	72	8	8	3	7.1	7.7	4.2
Other Disorders of Nervous System (581)	285	42	14.7	121	93	71	12	7	23	9.9	7.5	32.4
Other Esophageal Disorders (2431)	274	46	16.8	86	106	82	9	14	23	10.5	13.2	28.0
Other Mental Health Disorders (7601)	272	4	1.5	139	77	56	0	1	3	0.0	1.3	5.4
Peripheral and Other Vascular Disorders (1971)	259	15	5.8	111	101	47	5	7	3	4.5	6.9	6.4
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	245	33	13.5	112	89	44	11	15	7	9.8	16.9	15.9
Tonsil and Adenoid Procedures (971)	228	4	1.8	134	59	35	1	2	1	0.7	3.4	2.9
Shoulder Upper Arm and Forearm Procedures Except Joint Replacement (3151)	224	119	53.1	88	66	70	55	26	38	62.5	39.4	54.3
Other Endocrine Disorders (4241)	216	19	8.8	100	86	30	5	9	5	5.0	10.5	16.7
Cellulitis and Other Skin Infections (3831)	207	8	3.9	87	75	45	4	3	1	4.6	4.0	2.2
Fractures and Dislocations Except Femur Pelvis and Back (3421)	206	28	13.6	87	74	45	11	8	9	12.6	10.8	20.0
<b>Total – Top 50 Outpatient Visits</b>	<b>46,003</b>	<b>3,917</b>	<b>8.5</b>	<b>16,977</b>	<b>14,455</b>	<b>14,571</b>	<b>1,357</b>	<b>1,132</b>	<b>1,428</b>	<b>8.0</b>	<b>7.8</b>	<b>9.8</b>

**Figure 33: Emergency Department Visits of Northeastern Nevada Regional Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>36,231</b>	<b>1,681</b>	<b>4.6</b>	<b>17,797</b>	<b>13,190</b>	<b>5,244</b>	<b>663</b>	<b>396</b>	<b>622</b>	<b>3.7</b>	<b>3.0</b>	<b>11.9</b>
Acute Upper Respiratory Infection Unspecified (J069)	1064	24	2.3	554	445	65	11	7	6	2.0	1.6	9.2
Urinary Tract Infection Site Not Specified (N390)	758	15	2.0	376	285	97	5	2	8	1.3	0.7	8.2
Chest Pain Unspecified (R079)	727	28	3.9	306	274	147	13	3	12	4.2	1.1	8.2
Unspecified Abdominal Pain (R109)	591	13	2.2	307	194	90	5	4	4	1.6	2.1	4.4
Low Back Pain (M545)	427	12	2.8	226	158	43	6	5	1	2.7	3.2	2.3
Covid-19 (U071)	353	14	4.0	0	208	145	0	4	10	0.0	1.9	6.9
Migraine Unsp Not Intractable Without Status Migrainosus (G43909)	347	4	1.2	262	70	15	2	1	1	0.8	1.4	6.7
Acute Bronchitis Unspecified (J209)	320	6	1.9	255	57	8	1	1	4	0.4	1.8	50.0
Other Chest Pain (R0789)	304	47	15.5	159	100	45	17	14	16	10.7	14.0	35.6
Other Pregnancy Related Conditions Third Trimester (O26893)	294	0	0.0	104	155	35	0	0	0	0.0	0.0	0.0
Encounter for Other Administrative Examinations (Z0289)	289	4	1.4	105	127	57	2	1	1	1.9	0.8	1.8
Headache (R51)	287	12	4.2	176	111	0	9	3	0	5.1	2.7	0.0
Noninfective Gastroenteritis and Colitis Unspecified (K529)	278	12	4.3	171	74	33	5	3	4	2.9	4.1	12.1
Acute Pharyngitis Unspecified (J029)	269	7	2.6	160	78	31	1	2	4	0.6	2.6	12.9
Constipation Unspecified (K5900)	258	12	4.7	119	93	46	6	3	3	5.0	3.2	6.5
Alcohol Abuse with Intoxication Unspecified (F10129)	247	21	8.5	103	96	48	6	3	12	5.8	3.1	25.0
Syncope and Collapse (R55)	243	18	7.4	131	75	37	10	5	3	7.6	6.7	8.1
Flu Due to Other Ident Influenza Virus W Other Resp Manifest (J101)	229	5	2.2	168	61	0	3	2	0	1.8	3.3	0.0
Nausea with Vomiting Unspecified (R112)	225	18	8.0	104	80	41	5	2	11	4.8	2.5	26.8
Major Depressive Disorder Single Episode Unspecified (F329)	220	6	2.7	115	71	34	4	2	0	3.5	2.8	0.0
Anxiety Disorder Unspecified (F419)	217	5	2.3	102	85	30	1	2	2	1.0	2.4	6.7
Essential (Primary) Hypertension (I10)	214	4	1.9	98	84	32	2	1	1	2.0	1.2	3.1
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	214	3	1.4	105	76	33	2	1	0	1.9	1.3	0.0
Unspecified Injury of Head Initial Encounter (S0990xa)	213	12	5.6	110	67	36	4	3	5	3.6	4.5	13.9
Streptococcal Pharyngitis (J020)	209	6	2.9	79	93	37	4	2	0	5.1	2.2	0.0

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>36,231</b>	<b>1,681</b>	<b>4.6</b>	<b>17,797</b>	<b>13,190</b>	<b>5,244</b>	<b>663</b>	<b>396</b>	<b>622</b>	<b>3.7</b>	<b>3.0</b>	<b>11.9</b>
Other Chronic Pain (G8929)	203	4	2.0	116	56	31	4	0	0	3.4	0.0	0.0
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	193	12	6.2	108	70	15	2	7	3	1.9	10.0	20.0
Generalized Abdominal Pain (R1084)	187	8	4.3	46	86	55	4	1	3	8.7	1.2	5.5
Dehydration (E860)	177	15	8.5	84	63	30	7	4	4	8.3	6.3	13.3
Suicidal Ideations (R45851)	173	27	15.6	59	67	47	5	8	14	8.5	11.9	29.8
Pneumonia Unspecified Organism (J189)	172	11	6.4	85	71	16	8	1	2	9.4	1.4	12.5
Fever Unspecified (R509)	172	4	2.3	81	74	17	1	1	2	1.2	1.4	11.8
Other Pregnancy Related Conditions Second Trimester (O26892)	169	0	0.0	72	78	19	0	0	0	0.0	0.0	0.0
Proc/Trtmt Not Crd Out D/T Pt Lv Bef Seen by Hlth Care Prov (Z5321)	167	2	1.2	112	33	22	1	0	1	0.9	0.0	4.5
Epigastric Pain (R1013)	159	12	7.5	62	66	31	3	5	4	4.8	7.6	12.9
Threatened Abortion (O200)	158	4	2.5	64	71	23	3	0	1	4.7	0.0	4.3
Diarrhea Unspecified (R197)	155	3	1.9	83	55	17	1	0	2	1.2	0.0	11.8
Flu Due to Unidentified Influenza Virus W Other Resp Manifest (J111)	151	1	0.7	93	56	2	1	0	0	1.1	0.0	0.0
Epistaxis (R040)	148	9	6.1	74	57	17	9	0	0	12.2	0.0	0.0
Vomiting Unspecified (R1110)	146	1	0.7	54	46	46	1	0	0	1.9	0.0	0.0
Acute Sinusitis Unspecified (J0190)	142	1	0.7	93	47	2	1	0	0	1.1	0.0	0.0
Calculus of Ureter (N201)	142	3	2.1	66	53	23	1	0	2	1.5	0.0	8.7
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	142	14	9.9	83	44	15	6	5	3	7.2	11.4	20.0
Encounter for Removal of Sutures (Z4802)	141	1	0.7	68	60	13	1	0	0	1.5	0.0	0.0
Type 2 Diabetes Mellitus with Hyperglycemia (E1165)	131	10	7.6	63	54	14	5	3	2	7.9	5.6	14.3
Sprain of Unspecified Ligament of Right Ankle Init Encounter (S93401a)	131	3	2.3	68	43	20	1	2	0	1.5	4.7	0.0
Alcohol Dependence with Intoxication Unspecified (F10229)	129	11	8.5	60	46	23	2	0	9	3.3	0.0	39.1
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	129	8	6.2	74	42	13	3	2	3	4.1	4.8	23.1
Sprain of Unspecified Ligament of Left Ankle Init Encounter (S93402a)	128	5	3.9	71	42	15	1	2	2	1.4	4.8	13.3
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	127	7	5.5	62	45	20	3	0	4	4.8	0.0	20.0
<b>Total – Top 50 Emergency Department Visits</b>	<b>12,669</b>	<b>484</b>	<b>3.8</b>	<b>6,296</b>	<b>4,642</b>	<b>1,731</b>	<b>198</b>	<b>117</b>	<b>169</b>	<b>3.1</b>	<b>2.5</b>	<b>9.8</b>



## Pershing General Hospital

**Hospital Service Area ZIP Codes:** 89418, 89419

### Highlights:

- Between 2019 and 2021, there were 1,172 inpatient discharges for residents from the two zip codes identified as the hospital service area for Pershing General Hospital (PGH) in Lovelock. Of these 1,172 discharges, 107 received care at Pershing General Hospital (9.1%), while 1,065 (90.9%) bypassed PGH for inpatient care in Reno, Carson City, and other acute care hospitals. The hospital's service area includes the following zip codes in Lovelock and outlying areas: 89418 and 894196.
- During the same time period, there were 39,338 outpatient encounters and visits to Pershing General Hospital and its associated clinics from residents in the hospital's service area. Of these 39,338 outpatient visits and encounters, 31,554 received care at PGH and its clinics (80.3%), while 7,784 (19.8%) bypasses PGH for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 5,568 hospital emergency room visits from residents of PGH's service area. Of these 5,568 visits, 4,236 received care at the PGH emergency department (76.1%), while 1,332 (23.9%) went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 34: Inpatient Discharges of Pershing General Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>1,172</b>	<b>1,065</b>	<b>90.9</b>	<b>436</b>	<b>334</b>	<b>402</b>	<b>391</b>	<b>304</b>	<b>370</b>	<b>89.7</b>	<b>91.0</b>	<b>94.6</b>
Vaginal Delivery (5601)	86	86	100	40	19	27	40	19	27	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1373)	56	56	100	24	14	18	24	14	18	100.0	100.0	100.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	32	17	53	0	14	18	0	5	12	0.0	35.7	66.7
Vaginal Delivery (5602)	26	26	100	7	8	11	7	8	11	100.0	100.0	100.0
Cesarean Section Without Sterilization (5401)	25	25	100	11	7	7	11	7	7	100.0	100.0	100.0
Septicemia and Disseminated Infections (7203)	24	24	100	11	8	5	11	8	5	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	22	19	86	6	7	9	5	7	7	83.3	100.0	77.8
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	22	22	100	10	3	9	10	3	9	100.0	100.0	100.0
Septicemia and Disseminated Infections (7204)	21	21	100	9	2	10	9	2	10	100.0	100.0	100.0
Septicemia and Disseminated Infections (7202)	17	17	100	7	7	3	7	7	3	100.0	100.0	100.0
Other Pneumonia (1393)	16	11	69	2	5	9	2	4	5	100.0	80.0	55.6
Procedures for Obesity (4031)	13	10	77	7	5	1	6	3	1	85.7	60.0	100.0
Signs Symptoms and Other Factors Influencing Health Status (8612)	12	12	100	3	4	5	3	4	5	100.0	100.0	100.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6403)	12	2	17	9	2	1	2	0	0	22.2	0.0	0.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	11	11	100	3	3	5	3	3	5	100.0	100.0	100.0
Bipolar Disorders (7532)	11	11	100	3	2	6	3	2	6	100.0	100.0	100.0
Other Pneumonia (1392)	10	10	100	4	2	4	4	2	4	100.0	100.0	100.0
CVA and Precerebral Occlusion with Infarction (453)	9	2	22	4	2	3	0	2	0	0.0	100.0	0.0
Heart Failure (1943)	8	8	100	3	1	4	3	1	4	100.0	100.0	100.0
Kidney and Urinary Tract Infections (4632)	8	8	100	1	4	3	1	4	3	100.0	100.0	100.0
Acute Kidney Injury (4693)	8	5	63	4	2	2	1	2	2	25.0	100.0	100.0
Neonate Birth Weight > 2499 Grams with Other Significant Condition (6391)	8	8	100	3	1	4	3	1	4	100.0	100.0	100.0
Signs Symptoms and Other Factors Influencing Health Status (8611)	8	8	100	3	3	2	3	3	2	100.0	100.0	100.0
CVA and Precerebral Occlusion with Infarction (452)	8	2	25	4	2	2	1	0	1	25.0	0.0	50.0
Respiratory System Diagnosis with Ventilator Support > 96 Hours (1304)	7	7	100	4	1	2	4	1	2	100.0	100.0	100.0

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>1,172</b>	<b>1,065</b>	<b>90.9</b>	<b>436</b>	<b>334</b>	<b>402</b>	<b>391</b>	<b>304</b>	<b>370</b>	<b>89.7</b>	<b>91.0</b>	<b>94.6</b>
Heart Failure (1942)	7	7	100	2	3	2	2	3	2	100.0	100.0	100.0
Hip Joint Replacement (3011)	7	5	71	1	3	3	1	2	2	100.0	66.7	66.7
Cellulitis and Other Skin Infections (3832)	7	7	100	6	1	0	6	1	0	100.0	100.0	0.0
Cesarean Section with Sterilization (5391)	7	7	100	3	2	2	3	2	2	100.0	100.0	100.0
Vaginal Delivery (5601)	7	7	100	1	1	5	1	1	5	100.0	100.0	100.0
<b>Total – Top 30 Inpatient Discharges</b>	<b>515</b>	<b>461</b>	<b>86</b>	<b>195</b>	<b>138</b>	<b>182</b>	<b>176</b>	<b>121</b>	<b>164</b>	<b>90.3</b>	<b>87.7</b>	<b>90.1</b>

**Figure 35: Outpatient Visits of Pershing General Hospital Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>39,338</b>	<b>7,784</b>	<b>19.8</b>	<b>13,292</b>	<b>12,521</b>	<b>13,525</b>	<b>3,238</b>	<b>2,030</b>	<b>2,516</b>	<b>24.4</b>	<b>16.2</b>	<b>18.6</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	5,998	1820	30.3	1,852	2,235	1,911	727	481	612	39.3	21.5	32.0
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	2,376	315	13.3	741	737	898	128	72	115	17.3	9.8	12.8
Hypertension (1991)	1,693	134	7.9	623	525	545	67	27	40	10.8	5.1	7.3
Diabetes (4201)	1,544	182	11.8	573	433	538	72	38	72	12.6	8.8	13.4
Other Back and Neck Disorders Fractures and Injuries (3471)	1,458	165	11.3	516	522	420	78	32	55	15.1	6.1	13.1
Infections of Upper Respiratory Tract (1131)	1,289	68	5.3	572	388	329	43	7	18	7.5	1.8	5.5
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	1,168	154	13.2	389	389	390	56	50	48	14.4	12.9	12.3
Ungroupable (9560)	973	72	7.4	7	7	959	7	6	59	100.0	85.7	6.2
Acute Anxiety and Delirium States (7561)	819	12	1.5	268	297	254	9	1	2	3.4	0.3	0.8
Thyroid Disorders (4271)	793	119	15.0	293	242	258	51	26	42	17.4	10.7	16.3
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	600	120	20.0	184	212	204	41	35	44	22.3	16.5	21.6
Rehabilitation (8601)	582	4	0.7	312	177	93	1	2	1	0.3	1.1	1.1
Kidney and Urinary Tract Infections (4631)	553	99	17.9	202	173	178	47	26	26	23.3	15.0	14.6
Major Respiratory Infections and Inflammations (1373)	518	49	9.5	1	107	410	1	24	24	100.0	22.4	5.9
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	507	42	8.3	145	175	187	24	12	6	16.6	6.9	3.2
Acute Bronchitis and Related Symptoms (1451)	484	60	12.4	154	167	163	21	12	27	13.6	7.2	16.6
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	467	96	20.6	150	149	168	31	26	39	20.7	17.4	23.2
Other Aftercare and Convalescence (8621)	430	122	28.4	150	83	197	47	29	46	31.3	34.9	23.4
Other Digestive System Diagnoses (2541)	407	181	44.5	139	132	136	67	57	57	48.2	43.2	41.9
Inborn Errors of Metabolism (4231)	380	95	25.0	147	109	124	42	19	34	28.6	17.4	27.4
Cardiac Arrhythmia and Conduction Disorders (2011)	375	64	17.1	146	113	116	22	16	26	15.1	14.2	22.4
Abdominal Pain (2511)	372	99	26.6	131	131	110	44	31	24	33.6	23.7	21.8
Peripheral Cranial and Autonomic Nerve Disorders (481)	361	30	8.3	129	136	96	13	6	11	10.1	4.4	11.5
Behavioral Disorders (7581)	359	2	0.6	39	95	225	1	0	1	2.6	0.0	0.4
Chronic Kidney Disease (4701)	352	25	7.1	83	126	143	12	4	9	14.5	3.2	6.3

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>39,338</b>	<b>7,784</b>	<b>19.8</b>	<b>13,292</b>	<b>12,521</b>	<b>13,525</b>	<b>3,238</b>	<b>2,030</b>	<b>2,516</b>	<b>24.4</b>	<b>16.2</b>	<b>18.6</b>
Signs Symptoms and Other Factors Influencing Health Status (8612)	345	76	22.0	134	106	105	38	15	23	28.4	14.2	21.9
Menstrual and Other Female Reproductive System Disorders (5321)	341	142	41.6	135	100	106	71	32	39	52.6	32.0	36.8
Migraine and Other Headaches (541)	336	27	8.0	110	123	103	9	6	12	8.2	4.9	11.7
Other Disorders of Nervous System (581)	329	39	11.9	97	110	122	13	12	14	13.4	10.9	11.5
Chronic Obstructive Pulmonary Disease (1401)	329	34	10.3	113	116	100	15	5	14	13.3	4.3	14.0
Asthma (1411)	314	18	5.7	100	106	108	10	3	5	10.0	2.8	4.6
Other Gastroenteritis Nausea and Vomiting (2491)	308	56	18.2	112	88	108	31	10	15	27.7	11.4	13.9
Hypertension (1992)	304	33	10.9	176	60	68	27	1	5	15.3	1.7	7.4
Depression Except Major Depressive Disorder (7541)	284	3	1.1	99	112	73	1	1	1	1.0	0.9	1.4
Other Musculoskeletal System and Connective Tissue Diagnoses (3512)	273	15	5.5	155	85	33	10	3	2	6.5	3.5	6.1
Cellulitis and Other Skin Infections (3831)	273	14	5.1	88	77	108	4	3	7	4.5	3.9	6.5
Other Disorders of The Liver (2831)	266	30	11.3	69	75	122	10	7	13	14.5	9.3	10.7
Other Circulatory System Diagnoses (2071)	254	58	22.8	64	106	84	26	16	16	40.6	15.1	19.0
Infections of Upper Respiratory Tract (1132)	231	26	11.3	94	74	63	21	2	3	22.3	2.7	4.8
Peripheral and Other Vascular Disorders (1971)	227	77	33.9	79	63	85	26	21	30	32.9	33.3	35.3
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	222	51	23.0	73	68	81	22	14	15	30.1	20.6	18.5
Other Endocrine Disorders (4241)	220	54	24.5	71	65	84	20	15	19	28.2	23.1	22.6
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	215	89	41.4	104	68	43	57	12	20	54.8	17.6	46.5
Connective Tissue Disorders (3461)	199	56	28.1	78	61	60	31	18	7	39.7	29.5	11.7
Chest Pain (2031)	193	36	18.7	72	49	72	17	9	10	23.6	18.4	13.9
Male Reproductive System Diagnoses Except Malignancy (5011)	189	30	15.9	64	62	63	12	6	12	18.8	9.7	19.0
Eye Infections and Other Eye Disorders (821)	187	22	11.8	71	58	58	9	6	7	12.7	10.3	12.1
Orbit and Eye Procedures (731)	179	179	100.0	65	62	52	65	62	52	100.0	100.0	100.0
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	164	42	25.6	43	50	71	12	14	16	27.9	28.0	22.5
Degenerative Nervous System Disorders Except Multiple Sclerosis (421)	161	16	9.9	44	56	61	2	4	10	4.5	7.1	16.4
<b>Total – Top 50 Outpatient Visits</b>	<b>31,201</b>	<b>5,352</b>	<b>17.2</b>	<b>10,256</b>	<b>9,860</b>	<b>11,085</b>	<b>2,211</b>	<b>1,336</b>	<b>1,805</b>	<b>21.6</b>	<b>13.5</b>	<b>16.3</b>

**Figure 36: Emergency Department Visits of Pershing General Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>5,568</b>	<b>1,332</b>	<b>23.9</b>	<b>2,010</b>	<b>1,621</b>	<b>1,937</b>	<b>489</b>	<b>343</b>	<b>500</b>	<b>24.3</b>	<b>21.2</b>	<b>25.8</b>
Other Chest Pain (R0789)	128	38	29.7	51	29	48	21	5	12	41.2	17.2	25.0
Covid-19 (U071)	116	28	24.1	0	25	91	0	7	21	0.0	28.0	23.1
Nausea with Vomiting Unspecified (R112)	85	16	18.8	27	35	23	3	4	9	11.1	11.4	39.1
Acute Nasopharyngitis [Common Cold] (J00)	73	0	0.0	19	28	26	0	0	0	0.0	0.0	0.0
Viral Infection Unspecified (B349)	63	17	27.0	16	22	25	6	8	3	37.5	36.4	12.0
Constipation Unspecified (K5900)	58	10	17.2	30	15	13	4	3	3	13.3	20.0	23.1
Essential (Primary) Hypertension (I10)	55	10	18.2	14	22	19	6	3	1	42.9	13.6	5.3
Urinary Tract Infection Site Not Specified (N390)	52	29	55.8	22	18	12	8	12	9	36.4	66.7	75.0
Generalized Anxiety Disorder (F411)	51	0	0.0	17	16	18	0	0	0	0.0	0.0	0.0
Syncope and Collapse (R55)	51	14	27.5	26	9	16	7	5	2	26.9	55.6	12.5
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	49	6	12.2	28	14	7	3	0	3	10.7	0.0	42.9
Viral Intestinal Infection Unspecified (A084)	47	0	0.0	19	16	12	0	0	0	0.0	0.0	0.0
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	43	6	14.0	17	10	16	3	2	1	17.6	20.0	6.3
Acute Pharyngitis Unspecified (J029)	37	7	18.9	23	10	4	4	0	3	17.4	0.0	75.0
Epigastric Pain (R1013)	37	11	29.7	13	13	11	5	4	2	38.5	30.8	18.2
Other Specified Disorders of Teeth and Supporting Structures (K0889)	36	5	13.9	9	17	10	1	2	2	11.1	11.8	20.0
Noninfective Gastroenteritis and Colitis Unspecified (K529)	36	4	11.1	18	9	9	1	1	2	5.6	11.1	22.2
Low Back Pain (M545)	35	10	28.6	16	7	12	3	3	4	18.8	42.9	33.3
Dizziness and Giddiness (R42)	33	8	24.2	12	10	11	1	3	4	8.3	30.0	36.4
Chest Pain Unspecified (R079)	32	28	87.5	11	8	13	9	7	12	81.8	87.5	92.3
Dehydration (E860)	31	12	38.7	11	8	12	8	0	4	72.7	0.0	33.3
Periapical Abscess Without Sinus (K047)	31	5	16.1	8	8	15	1	0	4	12.5	0.0	26.7
Generalized Abdominal Pain (R1084)	31	9	29.0	11	4	16	6	2	1	54.5	50.0	6.3
Fever Unspecified (R509)	31	6	19.4	14	9	8	2	1	3	14.3	11.1	37.5

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>5,568</b>	<b>1,332</b>	<b>23.9</b>	<b>2,010</b>	<b>1,621</b>	<b>1,937</b>	<b>489</b>	<b>343</b>	<b>500</b>	<b>24.3</b>	<b>21.2</b>	<b>25.8</b>
Acute Upper Respiratory Infection Unspecified (J069)	30	15	50.0	13	9	8	5	4	6	38.5	44.4	75.0
Acute Bronchitis Unspecified (J209)	29	7	24.1	24	2	3	4	0	3	16.7	0.0	100.0
Suicidal Ideations (R45851)	29	8	27.6	11	2	16	1	1	6	9.1	50.0	37.5
Concussion Without Loss of Consciousness Initial Encounter (S060x0a)	28	3	10.7	9	10	9	1	0	2	11.1	0.0	22.2
Epistaxis (R040)	27	7	25.9	6	11	10	0	2	5	0.0	18.2	50.0
Acute Pyelonephritis (N10)	26	2	7.7	7	9	10	1	1	0	14.3	11.1	0.0
Cystitis Unspecified Without Hematuria (N3090)	26	4	15.4	11	8	7	1	3	0	9.1	37.5	0.0
Diarrhea Unspecified (R197)	26	1	3.8	10	6	10	0	0	1	0.0	0.0	10.0
Altered Mental Status Unspecified (R4182)	26	4	15.4	8	11	7	3	0	1	37.5	0.0	14.3
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	25	4	16.0	13	8	4	3	0	1	23.1	0.0	25.0
Sprain of Other Ligament of Left Ankle Initial Encounter (S93492a)	25	0	0.0	6	9	10	0	0	0	0.0	0.0	0.0
Cellulitis of Left Lower Limb (L03116)	23	10	43.5	6	5	12	3	3	4	50.0	60.0	33.3
Right Upper Quadrant Pain (R1011)	23	5	21.7	8	12	3	2	2	1	25.0	16.7	33.3
Sepsis Unspecified Organism (A419)	22	7	31.8	7	8	7	3	1	3	42.9	12.5	42.9
Streptococcal Pharyngitis (J020)	22	5	22.7	13	1	8	1	1	3	7.7	100.0	37.5
Flu Due to Unidentified Influenza Virus W Other Resp Manifest (J111)	22	1	4.5	12	10	0	1	0	0	8.3	0.0	0.0
Dental Caries Unspecified (K029)	22	3	13.6	10	8	4	1	1	1	10.0	12.5	25.0
Cough (R05)	22	8	36.4	6	9	7	4	2	2	66.7	22.2	28.6
Right Lower Quadrant Pain (R1031)	22	10	45.5	13	5	4	5	3	2	38.5	60.0	50.0
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	22	4	18.2	9	5	8	2	0	2	22.2	0.0	25.0
Acute Pharyngitis Due to Other Specified Organisms (J028)	21	4	19.0	8	3	10	3	1	0	37.5	33.3	0.0
Acute Cystitis Without Hematuria (N3000)	21	2	9.5	3	7	11	0	1	1	0.0	14.3	9.1
Other Chronic Cystitis Without Hematuria (N3020)	21	0	0.0	3	10	8	0	0	0	0.0	0.0	0.0
Dyspnea Unspecified (R0600)	21	3	14.3	3	4	14	1	0	2	33.3	0.0	14.3
Acute Obstructive Laryngitis [CROUP] (j050)	20	3	15.0	10	6	4	2	1	0	20.0	16.7	0.0
Cystitis Unspecified with Hematuria (N3091)	20	0	0.0	7	8	5	0	0	0	0.0	0.0	0.0
<b>Total – Top 50 Emergency Department Visits</b>	<b>1,862</b>	<b>399</b>	<b>21.4</b>	<b>668</b>	<b>548</b>	<b>646</b>	<b>149</b>	<b>99</b>	<b>151</b>	<b>22.3</b>	<b>18.1</b>	<b>23.4</b>



## South Lyon Medical Center

### Highlights:

- Between 2019 and 2021, there were 3,376 inpatient discharges for residents from the three zip codes identified as the hospital service area for South Lyon Medical Center (SLMC) in Yerington. Of these 3,376 discharges, 210 received care at South Lyon Medical Center (6.2%), while 3,166 (93.8%) bypassed SLMC for inpatient care in Reno, Carson City, and other acute care hospitals. The hospital's service area includes the following zip codes in Yerington and outlying areas: 89430, 89444, and 89447.
- During the same time period, there were 56,914 outpatient encounters and visits to South Lyon Medical Center and its associated clinics from residents in the hospital's service area. Of these 56,914 outpatient visits and encounters, 24,806 received care at SLMC and its clinics (43.6%), while 32,108 (56.4%) bypasses SLMC for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 13,255 hospital emergency room visits from residents of SLMC's service area. Of these 13,255 visits, 7,858 received care at the SLMC emergency department (59.3%), while 5,397 (40.7%) went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 37: Inpatient Discharges of South Lyon Medical Center Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>3,376</b>	<b>3,166</b>	<b>93.8</b>	<b>1,274</b>	<b>1,194</b>	<b>908</b>	<b>1,187</b>	<b>1,106</b>	<b>873</b>	<b>93.2</b>	<b>92.6</b>	<b>96.1</b>
Septicemia and Disseminated Infections (7204)	149	149	100.0	58	46	45	58	46	45	100.0	100.0	100.0
Vaginal Delivery (5601)	97	95	97.9	31	33	33	31	33	31	100.0	100.0	93.9
Major Respiratory Infections and Inflammations (1373)	90	90	100.0	35	30	25	35	30	25	100.0	100.0	100.0
Vaginal Delivery (5602)	61	50	82.0	3	16	42	2	14	34	66.7	87.5	81.0
Septicemia and Disseminated Infections (7203)	59	59	100.0	23	21	15	23	21	15	100.0	100.0	100.0
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	56	56	100.0	23	18	15	23	18	15	100.0	100.0	100.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	54	54	100.0	21	19	14	21	19	14	100.0	100.0	100.0
Other Pneumonia (1392)	44	44	100.0	14	15	15	14	15	15	100.0	100.0	100.0
Hip Joint Replacement (3011)	38	8	21.1	20	14	4	5	2	1	25.0	14.3	25.0
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	34	34	100.0	22	12	0	22	12	0	100.0	100.0	0.0
Heart Failure (1943)	34	34	100.0	12	8	14	12	8	14	100.0	100.0	100.0
Major Respiratory Infections and Inflammations (1374)	32	31	96.9	13	11	8	12	11	8	92.3	100.0	100.0
Cesarean Section Without Sterilization (5401)	31	31	100.0	4	9	18	4	9	18	100.0	100.0	100.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	31	31	100.0	14	6	11	14	6	11	100.0	100.0	100.0
Acute Kidney Injury (4693)	30	30	100.0	12	12	6	12	12	6	100.0	100.0	100.0
Knee Joint Replacement (3021)	30	30	100.0	18	8	4	18	8	4	100.0	100.0	100.0
Diabetes (4202)	29	29	100.0	19	10	0	19	10	0	100.0	100.0	0.0
Other Pneumonia (1393)	28	26	92.9	10	12	6	8	12	6	80.0	100.0	100.0
Bipolar Disorders (7532)	27	20	74.1	11	15	1	7	12	1	63.6	80.0	100.0
CVA and Precerebral Occlusion with Infarction (452)	27	27	100.0	5	11	11	5	11	11	100.0	100.0	100.0
Cardiac Arrhythmia and Conduction Disorders (2012)	26	26	100.0	6	13	7	6	13	7	100.0	100.0	100.0
Shoulder and Elbow Joint Replacement (3221)	26	25	96.2	7	10	9	6	10	9	85.7	100.0	100.0
Heart Failure (1942)	26	26	100.0	10	14	2	10	14	2	100.0	100.0	100.0
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompression (3212)	25	21	84.0	5	13	7	3	12	6	60.0	92.3	85.7
Acute Kidney Injury (4692)	25	25	100.0	10	10	5	10	10	5	100.0	100.0	100.0

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Discharges			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>3,376</b>	<b>3,166</b>	<b>93.8</b>	<b>1,274</b>	<b>1,194</b>	<b>908</b>	<b>1,187</b>	<b>1,106</b>	<b>873</b>	<b>93.2</b>	<b>92.6</b>	<b>96.1</b>
Kidney and Urinary Tract Infections (4633)	25	21	84.0	18	7	0	15	6	0	83.3	85.7	0.0
Percutaneous Cardiac Intervention with AMI (1742)	23	16	69.6	12	5	6	9	4	3	75.0	80.0	50.0
Respiratory Failure (1332)	22	22	100.0	8	10	4	8	10	4	100.0	100.0	100.0
Respiratory Failure (1333)	21	21	100.0	7	8	6	7	8	6	100.0	100.0	100.0
Cesarean Section Without Sterilization (5402)	20	20	100.0	9	5	6	9	5	6	100.0	100.0	100.0
Schizophrenia (7502)	20	20	100.0	4	8	8	4	8	8	100.0	100.0	100.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3042)	20	20	100.0	9	8	3	9	8	3	100.0	100.0	100.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	19	19	100.0	11	6	2	11	6	2	100.0	100.0	100.0
Kidney and Urinary Tract Infections (4632)	19	19	100.0	9	4	6	9	4	6	100.0	100.0	100.0
Septicemia and Disseminated Infections (7202)	18	8	44.4	12	5	1	5	2	1	41.7	40.0	100.0
Alcohol Abuse and Dependence (7752)	18	16	88.9	6	7	5	6	6	4	100.0	85.7	80.0
Other Aftercare and Convalescence (8622)	18	17	94.4	9	4	5	9	4	4	100.0	100.0	80.0
Other Pneumonia (1394)	18	14	77.8	5	6	7	4	3	7	80.0	50.0	100.0
Diabetes (4203)	17	13	76.5	6	6	5	4	4	5	66.7	66.7	100.0
Other Disorders of Nervous System (582)	17	16	94.1	7	6	4	7	5	4	100.0	83.3	100.0
Percutaneous Cardiac Intervention with AMI (1741)	16	16	100.0	5	7	4	5	7	4	100.0	100.0	100.0
CVA and Precerebral Occlusion with Infarction (453)	16	16	100.0	6	7	3	6	7	3	100.0	100.0	100.0
Intestinal Obstruction (2472)	15	13	86.7	9	4	2	7	4	2	77.8	100.0	100.0
Hip Joint Replacement (3012)	15	11	73.3	4	6	5	3	4	4	75.0	66.7	80.0
Alteration in Consciousness (523)	15	15	100.0	7	8	0	7	8	0	100.0	100.0	0.0
Peptic Ulcer and Gastritis (2413)	14	14	100.0	3	7	4	3	7	4	100.0	100.0	100.0
Cellulitis and Other Skin Infections (3832)	14	14	100.0	3	8	3	3	8	3	100.0	100.0	100.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7103)	14	14	100.0	7	5	2	7	5	2	100.0	100.0	100.0
Cardiac Arrhythmia and Conduction Disorders (2013)	14	14	100.0	3	7	4	3	7	4	100.0	100.0	100.0
Septicemia and Disseminated Infections (7204)	13	13	100.0	4	4	5	4	4	5	100.0	100.0	100.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>1,550</b>	<b>1,453</b>	<b>93.7</b>	<b>589</b>	<b>544</b>	<b>417</b>	<b>544</b>	<b>512</b>	<b>397</b>	<b>92.4</b>	<b>94.1</b>	<b>95.2</b>

**Figure 38: Outpatient Visits of South Lyon Medical Center Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>56,914</b>	<b>32,108</b>	<b>56.4</b>	<b>22,596</b>	<b>20,950</b>	<b>13,368</b>	<b>13,634</b>	<b>12,890</b>	<b>5,584</b>	<b>60.3</b>	<b>61.5</b>	<b>41.2</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	11,013	7,153	65.0	4,137	4,284	2,592	2,928	2,982	1,243	70.8	69.6	48.0
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	3,460	1,535	44.4	1,429	1,216	815	733	590	212	51.3	48.5	26.0
Other Back and Neck Disorders Fractures and Injuries (3471)	1,998	1,148	57.5	900	717	381	591	413	144	65.7	57.6	37.8
Diabetes (4201)	1,957	607	31.0	825	608	524	266	221	120	32.2	36.3	22.9
Thyroid Disorders (4271)	1,846	735	39.8	704	671	471	309	287	139	43.9	42.8	29.5
Hypertension (1991)	1,541	704	45.7	614	571	356	313	302	89	51.0	52.9	25.0
Inborn Errors of Metabolism (4231)	1,412	597	42.3	584	502	326	260	253	84	44.5	50.4	25.8
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	1,275	386	30.3	455	475	345	153	170	63	33.6	35.8	18.3
Cardiac Arrhythmia and Conduction Disorders (2011)	1,270	348	27.4	587	435	248	147	165	36	25.0	37.9	14.5
Orbit and Eye Procedures (731)	1,093	1,093	100.0	409	342	342	409	342	342	100.0	100.0	100.0
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	1,088	359	33.0	442	414	232	134	175	50	30.3	42.3	21.6
Kidney and Urinary Tract Infections (4631)	1,067	282	26.4	431	312	324	127	106	49	29.5	34.0	15.1
Chronic Kidney Disease (4701)	961	367	38.2	337	350	274	148	173	46	43.9	49.4	16.8
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	945	649	68.7	384	355	206	304	238	107	79.2	67.0	51.9
Abdominal Pain (2511)	859	402	46.8	299	335	225	180	167	55	60.2	49.9	24.4
Signs Symptoms and Other Factors Influencing Health Status (8612)	783	417	53.3	328	278	177	215	144	58	65.5	51.8	32.8
Other Digestive System Diagnoses (2541)	773	575	74.4	275	268	230	215	203	157	78.2	75.7	68.3
Peripheral and Other Vascular Disorders (1971)	629	239	38.0	203	256	170	81	130	28	39.9	50.8	16.5
Malignancy Male Reproductive System (5001)	603	257	42.6	204	261	138	102	124	31	50.0	47.5	22.5
Acute Bronchitis and Related Symptoms (1451)	599	280	46.7	276	206	117	126	112	42	45.7	54.4	35.9
Malignant Breast Disorders (3821)	587	435	74.1	224	272	91	186	201	48	83.0	73.9	52.7
Connective Tissue Disorders (3461)	563	357	63.4	227	213	123	163	152	42	71.8	71.4	34.1
Menstrual and Other Female Reproductive System Disorders (5321)	560	251	44.8	193	208	159	93	104	54	48.2	50.0	34.0
Other Endocrine Disorders (4241)	546	238	43.6	207	211	128	110	92	36	53.1	43.6	28.1
Infections of Upper Respiratory Tract (1131)	509	213	41.8	264	154	91	118	69	26	44.7	44.8	28.6

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>56,914</b>	<b>32,108</b>	<b>56.4</b>	<b>22,596</b>	<b>20,950</b>	<b>13,368</b>	<b>13,634</b>	<b>12,890</b>	<b>5,584</b>	<b>60.3</b>	<b>61.5</b>	<b>41.2</b>
Other Aftercare and Convalescence (8621)	446	290	65.0	198	151	97	118	108	64	59.6	71.5	66.0
Skin Ulcers (3801)	445	425	95.5	154	238	53	149	235	41	96.8	98.7	77.4
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	438	210	47.9	171	161	106	93	78	39	54.4	48.4	36.8
Other Circulatory System Diagnoses (2071)	408	192	47.1	143	143	122	85	73	34	59.4	51.0	27.9
Male Reproductive System Diagnoses Except Malignancy (5011)	402	175	43.5	138	146	118	69	72	34	50.0	49.3	28.8
Degenerative Nervous System Disorders Except Multiple Sclerosis (421)	362	335	92.5	178	152	32	170	146	19	95.5	96.1	59.4
Digestive Malignancy (2401)	334	223	66.8	122	148	64	95	99	29	77.9	66.9	45.3
Other Disorders of Nervous System (581)	328	211	64.3	143	101	84	97	62	52	67.8	61.4	61.9
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	324	143	44.1	126	122	76	61	64	18	48.4	52.5	23.7
Other Non-Hypovolemic Electrolyte Disorders (4251)	307	66	21.5	114	112	81	33	23	10	28.9	20.5	12.3
Other Gastroenteritis Nausea and Vomiting (2491)	306	167	54.6	117	119	70	65	75	27	55.6	63.0	38.6
Respiratory Malignancy (1361)	278	180	64.7	183	70	25	113	53	14	61.7	75.7	56.0
Other Disorders of The Liver (2831)	270	136	50.4	120	94	56	72	47	17	60.0	50.0	30.4
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	269	190	70.6	109	124	36	79	100	11	72.5	80.6	30.6
Other Esophageal Disorders (2431)	267	238	89.1	106	86	75	97	74	67	91.5	86.0	89.3
Peripheral and Other Vascular Disorders (1972)	262	239	91.2	75	133	54	68	127	44	90.7	95.5	81.5
Angina Pectoris and Coronary Atherosclerosis (1981)	261	166	63.6	107	90	64	78	63	25	72.9	70.0	39.1
Chronic Kidney Disease (4702)	239	60	25.1	77	69	93	29	24	7	37.7	34.8	7.5
Skin Ulcers (3802)	238	237	99.6	172	56	10	172	56	9	100.0	100.0	90.0
Peripheral Cranial and Autonomic Nerve Disorders (481)	236	146	61.9	86	82	68	57	54	35	66.3	65.9	51.5
Chest Pain (2031)	230	166	72.2	91	93	46	73	74	19	80.2	79.6	41.3
Hypertension (1992)	227	82	36.1	117	53	57	49	27	6	41.9	50.9	10.5
Lymphoma Myeloma and Non-Acute Leukemia (6911)	226	143	63.3	94	88	44	63	57	23	67.0	64.8	52.3
Inborn Errors of Metabolism (4232)	225	47	20.9	126	47	52	29	13	5	23.0	27.7	9.6
Chronic Obstructive Pulmonary Disease (1401)	224	91	40.6	85	85	54	40	40	11	47.1	47.1	20.4
<b>Total – Top 50 Outpatient Visits</b>	<b>45,489</b>	<b>24,185</b>	<b>53.2</b>	<b>18,090</b>	<b>16,677</b>	<b>10,722</b>	<b>10,465</b>	<b>9,759</b>	<b>3,961</b>	<b>57.8</b>	<b>58.5</b>	<b>36.9</b>

**Figure 39: Emergency Department Visits of South Lyon Medical Center Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>13,255</b>	<b>5,397</b>	<b>40.7</b>	<b>5,125</b>	<b>4,420</b>	<b>3,710</b>	<b>2,401</b>	<b>1,994</b>	<b>1,002</b>	<b>46.8</b>	<b>45.1</b>	<b>27.0</b>
Other Chest Pain (R0789)	304	117	38.5	81	122	101	56	48	13	69.1	39.3	12.9
Chest Pain Unspecified (R079)	250	104	41.6	143	69	38	54	36	14	37.8	52.2	36.8
Covid-19 (U071)	241	116	48.1	0	48	193	0	39	77	0.0	81.3	39.9
Acute Upper Respiratory Infection Unspecified (J069)	226	95	42.0	134	58	34	43	30	22	32.1	51.7	64.7
Nausea with Vomiting Unspecified (R112)	221	80	36.2	54	90	77	33	33	14	61.1	36.7	18.2
Unspecified Abdominal Pain (R109)	208	54	26.0	138	38	32	36	15	3	26.1	39.5	9.4
Urinary Tract Infection Site Not Specified (N390)	194	70	36.1	111	56	27	32	33	5	28.8	58.9	18.5
Dizziness and Giddiness (R42)	138	64	46.4	40	61	37	20	33	11	50.0	54.1	29.7
Syncope and Collapse (R55)	137	68	49.6	44	41	52	28	20	20	63.6	48.8	38.5
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	131	32	24.4	54	48	29	18	11	3	33.3	22.9	10.3
Pneumonia Unspecified Organism (J189)	115	38	33.0	65	34	16	18	16	4	27.7	47.1	25.0
Unspecified Injury of Head Initial Encounter (S0990xa)	105	38	36.2	44	24	37	25	7	6	56.8	29.2	16.2
Acute Pharyngitis Unspecified (J029)	104	51	49.0	37	45	22	26	19	6	70.3	42.2	27.3
Fever Unspecified (R509)	104	26	25.0	32	27	45	12	9	5	37.5	33.3	11.1
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	101	34	33.7	42	26	33	16	9	9	38.1	34.6	27.3
Constipation Unspecified (K5900)	99	29	29.3	48	29	22	17	8	4	35.4	27.6	18.2
Essential (Primary) Hypertension (I10)	91	37	40.7	46	27	18	21	13	3	45.7	48.1	16.7
Altered Mental Status Unspecified (R4182)	89	11	12.4	16	39	34	4	4	3	25.0	10.3	8.8
Noninfective Gastroenteritis and Colitis Unspecified (K529)	87	38	43.7	33	24	30	13	14	11	39.4	58.3	36.7
Viral Infection Unspecified (B349)	82	33	40.2	36	26	20	13	16	4	36.1	61.5	20.0
Headache (R51)	80	41	51.3	54	26	0	24	17	0	44.4	65.4	0.0
Dyspnea Unspecified (R0600)	78	10	12.8	12	37	29	4	2	4	33.3	5.4	13.8
Epigastric Pain (R1013)	77	50	64.9	33	21	23	30	13	7	90.9	61.9	30.4
Epistaxis (R040)	76	24	31.6	30	24	22	9	9	6	30.0	37.5	27.3
Weakness (R531)	75	28	37.3	24	27	24	10	12	6	41.7	44.4	25.0

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>13,255</b>	<b>5,397</b>	<b>40.7</b>	<b>5,125</b>	<b>4,420</b>	<b>3,710</b>	<b>2,401</b>	<b>1,994</b>	<b>1,002</b>	<b>46.8</b>	<b>45.1</b>	<b>27.0</b>
Periapical Abscess Without Sinus (K047)	73	31	42.5	33	27	13	15	12	4	45.5	44.4	30.8
Dehydration (E860)	72	22	30.6	38	22	12	16	6	0	42.1	27.3	0.0
Anxiety Disorder Unspecified (F419)	72	40	55.6	28	31	13	6	26	8	21.4	83.9	61.5
Acute Bronchitis Unspecified (J209)	72	36	50.0	41	20	11	29	6	1	70.7	30.0	9.1
Generalized Abdominal Pain (R1084)	70	38	54.3	10	34	26	9	21	8	90.0	61.8	30.8
Encounter for Other General Examination (Z008)	69	0	0.0	2	41	26	0	0	0	0.0	0.0	0.0
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	68	31	45.6	30	20	18	19	5	7	63.3	25.0	38.9
Low Back Pain (M545)	67	47	70.1	40	18	9	30	13	4	75.0	72.2	44.4
Cough (R05)	66	50	75.8	24	25	17	20	21	9	83.3	84.0	52.9
Generalized Anxiety Disorder (F411)	65	39	60.0	1	30	34	1	22	16	100.0	73.3	47.1
Other Chronic Pain (G8929)	65	7	10.8	23	16	26	4	3	0	17.4	18.8	0.0
Unspecified Asthma with (Acute) Exacerbation (J45901)	64	11	17.2	33	23	8	3	5	3	9.1	21.7	37.5
Diarrhea Unspecified (R197)	63	28	44.4	24	26	13	13	13	2	54.2	50.0	15.4
Non-St Elevation (Nstemi) Myocardial Infarction (I214)	62	11	17.7	21	19	22	6	4	1	28.6	21.1	4.5
Right Lower Quadrant Pain (R1031)	61	33	54.1	20	21	20	14	14	5	70.0	66.7	25.0
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	58	11	19.0	25	19	14	7	2	2	28.0	10.5	14.3
Gastrointestinal Hemorrhage Unspecified (K922)	54	15	27.8	23	23	8	8	6	1	34.8	26.1	12.5
Cellulitis of Left Lower Limb (L03116)	52	19	36.5	17	19	16	7	9	3	41.2	47.4	18.8
Streptococcal Pharyngitis (J020)	51	27	52.9	17	20	14	10	14	3	58.8	70.0	21.4
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	51	19	37.3	20	14	17	10	6	3	50.0	42.9	17.6
Heart Failure Unspecified (I509)	49	13	26.5	19	11	19	7	3	3	36.8	27.3	15.8
Unspecified Convulsions (R569)	47	16	34.0	13	17	17	5	6	5	38.5	35.3	29.4
Left Lower Quadrant Pain (R1032)	46	26	56.5	13	16	17	11	10	5	84.6	62.5	29.4
Migraine Unsp Not Intractable Without Status Migrainosus (G43909)	43	3	7.0	20	16	7	1	1	1	5.0	6.3	14.3
Cellulitis of Right Lower Limb (L03115)	43	16	37.2	16	12	15	6	6	4	37.5	50.0	26.7
<b>Total – Top 50 Emergency Department Visits</b>	<b>4,916</b>	<b>1,877</b>	<b>38.2</b>	<b>1,902</b>	<b>1,607</b>	<b>1,407</b>	<b>819</b>	<b>700</b>	<b>358</b>	<b>43.1</b>	<b>43.6</b>	<b>25.4</b>



# William Bee Ririe Hospital

## Highlights:

- Between 2019 and 2021, there were 2,441 inpatient discharges for residents from the eight zip codes identified as the hospital service area for William Bee Ririe Hospital (WBRH) in Ely. Of these 2,441 discharges, 1,621 received care at William Bee Ririe Hospital (54.0%), while 820 (46.0%) bypassed WBRH for inpatient care in Reno, Carson City, Las Vegas and other acute care hospitals in Nevada and Utah. The hospital's service area includes the following zip codes in Ely and outlying areas: 89301, 89311, 89314, 89315, 89316, 89317, 89318, and 89319.
- During the same time period, there were 52,329 outpatient encounters and visits to William Bee Ririe Hospital and its associated clinics from residents in the hospital's service area. Of these 52,329 outpatient visits and encounters, 49,909 received care at WBRH and its clinics (95.4%), while 2,420 (4.6%) bypasses WBRH for outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 12,607 hospital emergency room visits from residents of WBRH's service area. Of these 12,607 visits, 11,717 received care at the WBRH emergency department (92.9%), while 890 (7.1%) went to emergency rooms in other hospitals.

## Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).
- This William Bee Ririe Hospital report includes inpatient and outpatient data for both Nevada and Utah. Utah data are only available in this report through quarter one (Q1) of 2021 for inpatients and outpatients. Bypass estimates for 2021 are partially underestimated due to missing data for Q2, Q3, and Q4.

**Figure 40: Inpatient Discharges of William Bee Ririe Hospital Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>2,441</b>	<b>820</b>	<b>46.0</b>	<b>957</b>	<b>877</b>	<b>607</b>	<b>281</b>	<b>276</b>	<b>263</b>	<b>44.7</b>	<b>43.7</b>	<b>50.3</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	139	48	34.5	47	60	32	18	19	11	38.3	31.7	34.4
Vaginal Delivery (5601)	72	30	41.7	31	16	25	12	6	12	38.7	37.5	48.0
Major Respiratory Infections and Inflammations (1373)	57	12	21.1	1	18	38	0	3	9	0.0	16.7	23.7
Septicemia and Disseminated Infections (7203)	56	18	32.1	17	22	17	4	9	5	23.5	40.9	29.4
Septicemia and Disseminated Infections (7204)	48	33	68.8	18	18	12	12	13	8	66.7	72.2	66.7
Respiratory Failure (1333)	45	8	17.8	25	8	12	4	2	2	16.0	25.0	16.7
Respiratory Failure (1332)	39	5	12.8	15	11	13	2	3	0	13.3	27.3	0.0
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	35	35	100.0	10	15	10	10	15	10	100.0	100.0	100.0
Septicemia and Disseminated Infections (7202)	30	6	20.0	9	14	7	2	4	0	22.2	28.6	0.0
Postpartum and Post Abortion Diagnoses Without Procedure (5611)	29	0	0.0	6	23	0	0	0	0	0.0	0.0	0.0
Heart Failure (1943)	29	17	58.6	19	7	3	11	4	2	57.9	57.1	66.7
Vaginal Delivery (5602)	27	19	70.4	10	9	8	7	7	5	70.0	77.8	62.5
Cesarean Section Without Sterilization (5401)	24	8	33.3	12	6	6	3	3	2	25.0	50.0	33.3
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	24	12	50.0	7	12	5	5	3	4	71.4	25.0	80.0
Bipolar Disorders (7532)	21	21	100.0	4	6	11	4	6	11	100.0	100.0	100.0
Antepartum Without O.R. Procedure (5661)	20	1	5.0	3	16	1	0	1	0	0.0	6.3	0.0
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	19	19	100.0	10	6	3	10	6	3	100.0	100.0	100.0
Heart Failure (1942)	18	6	33.3	6	7	5	3	1	2	50.0	14.3	40.0
Diabetes (4202)	18	12	66.7	5	6	7	4	2	6	80.0	33.3	85.7
Other Pneumonia (1393)	16	5	31.3	6	7	3	2	2	1	33.3	28.6	33.3
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6403)	16	10	62.5	7	6	3	3	4	3	42.9	66.7	100.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	16	16	100.0	2	7	7	2	7	7	100.0	100.0	100.0
Signs Symptoms and Other Factors Influencing Health Status (8611)	15	2	13.3	2	6	7	0	1	1	0.0	16.7	14.3
Cellulitis and Other Skin Infections (3832)	15	3	20.0	7	4	4	1	1	1	14.3	25.0	25.0
Other Aftercare and Convalescence (8622)	15	9	60.0	8	5	2	5	3	1	62.5	60.0	50.0
Cellulitis and Other Skin Infections (3831)	14	6	42.9	6	7	1	2	4	0	33.3	57.1	0.0

Inpatient Discharge Description and Primary APR-DRG Code	Total Discharges – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Discharges	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Inpatient Discharges</b>	<b>2,441</b>	<b>820</b>	<b>46.0</b>	<b>957</b>	<b>877</b>	<b>607</b>	<b>281</b>	<b>276</b>	<b>263</b>	<b>44.7</b>	<b>43.7</b>	<b>50.3</b>
Major Respiratory Infections and Inflammations (1374)	14	9	64.3	2	3	9	2	2	5	100.0	66.7	55.6
Knee Joint Replacement (3021)	14	9	64.3	5	9	0	3	6	0	60.0	66.7	0.0
Alteration in Consciousness (523)	13	3	23.1	5	6	2	1	2	0	20.0	33.3	0.0
Acute Kidney Injury (4693)	13	10	76.9	5	6	2	4	5	1	80.0	83.3	50.0
Chronic Obstructive Pulmonary Disease (1403)	12	4	33.3	4	8	0	3	1	0	75.0	12.5	0.0
Signs Symptoms and Other Factors Influencing Health Status (8612)	12	1	8.3	6	4	2	1	0	0	16.7	0.0	0.0
Acute Kidney Injury (4692)	12	6	50.0	3	6	3	2	3	1	66.7	50.0	33.3
Neonate Birth Weight > 2499 Grams with Other Significant Condition (6391)	12	5	41.7	2	10	0	0	5	0	0.0	50.0	0.0
Bipolar Disorders (7531)	11	11	100.0	2	2	7	2	2	7	100.0	100.0	100.0
Elective Knee Joint Replacement (3261)	11	4	36.4	0	3	8	0	2	2	0.0	66.7	25.0
Signs Symptoms and Other Factors Influencing Health Status (8613)	11	1	9.1	4	6	1	0	1	0	0.0	16.7	0.0
CVA and Precerebral Occlusion with Infarction (452)	11	7	63.6	3	4	4	3	2	2	100.0	50.0	50.0
Diabetes (4203)	11	4	36.4	1	6	4	0	2	2	0.0	33.3	50.0
Respiratory Failure (1334)	11	9	81.8	7	4	0	5	4	0	71.4	100.0	0.0
Cesarean Section Without Sterilization (5402)	11	8	72.7	4	3	4	3	3	2	75.0	100.0	50.0
Cardiac Arrhythmia and Conduction Disorders (2012)	11	9	81.8	8	1	2	7	1	1	87.5	100.0	50.0
Hip Joint Replacement (3012)	11	11	100.0	6	5	0	6	5	0	100.0	100.0	0.0
Other Digestive System Diagnoses (2541)	10	6	60.0	4	4	2	2	3	1	50.0	75.0	50.0
Hip Joint Replacement (3011)	10	10	100.0	8	2	0	8	2	0	100.0	100.0	0.0
Percutaneous Cardiac Intervention with AMI (1741)	10	10	100.0	4	5	1	4	5	1	100.0	100.0	100.0
Other Musculoskeletal System and Connective Tissue Diagnoses (3512)	9	2	22.2	5	1	3	1	0	1	20.0	0.0	33.3
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompression (3211)	9	9	100.0	3	3	3	3	3	3	100.0	100.0	100.0
Kidney and Urinary Tract Infections (4632)	9	4	44.4	3	2	4	2	1	1	66.7	50.0	25.0
Antepartum Without O.R. Procedure (5662)	9	5	55.6	4	4	1	2	2	1	50.0	50.0	100.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>1,124</b>	<b>518</b>	<b>46.1</b>	<b>391</b>	<b>429</b>	<b>304</b>	<b>190</b>	<b>191</b>	<b>137</b>	<b>48.6</b>	<b>44.5</b>	<b>45.1</b>

**Figure 41: Outpatient Visits of William Bee Ririe Hospital Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>52,329</b>	<b>2,420</b>	<b>4.6</b>	<b>13,588</b>	<b>17,818</b>	<b>20,923</b>	<b>928</b>	<b>871</b>	<b>621</b>	<b>6.8</b>	<b>4.9</b>	<b>3.0</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	16,793	361	2.1	2,364	5,896	8,533	139	131	91	5.9	2.2	1.1
Hypertension (1991)	2,920	20	0.7	930	1,094	896	7	6	7	0.8	0.5	0.8
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	2,915	89	3.1	850	1,003	1,062	28	44	17	3.3	4.4	1.6
Diabetes (4201)	2,630	15	0.6	833	864	933	4	5	6	0.5	0.6	0.6
Rehabilitation (8601)	1,760	3	0.2	755	387	618	0	0	3	0.0	0.0	0.5
Other Back and Neck Disorders Fractures and Injuries (3471)	1,264	65	5.1	379	460	425	27	24	14	7.1	5.2	3.3
Abdominal Pain (2511)	1,206	23	1.9	381	450	375	8	7	8	2.1	1.6	2.1
Thyroid Disorders (4271)	1,092	14	1.3	289	417	386	3	6	5	1.0	1.4	1.3
Inborn Errors of Metabolism (4231)	944	24	2.5	214	328	402	10	7	7	4.7	2.1	1.7
Coagulation and Platelet Disorders (6611)	930	1	0.1	441	314	175	0	1	0	0.0	0.3	0.0
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	779	16	2.1	212	264	303	4	7	5	1.9	2.7	1.7
Other Aftercare and Convalescence (8621)	772	19	2.5	214	223	335	7	7	5	3.3	3.1	1.5
Acute Bronchitis and Related Symptoms (1451)	762	5	0.7	248	353	161	4	0	1	1.6	0.0	0.6
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	711	11	1.5	210	280	221	4	5	2	1.9	1.8	0.9
Cardiac Arrhythmia and Conduction Disorders (2011)	676	6	0.9	231	232	213	3	1	2	1.3	0.4	0.9
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	660	47	7.1	169	223	268	15	23	9	8.9	10.3	3.4
Infections of Upper Respiratory Tract (1131)	631	15	2.4	195	294	142	6	4	5	3.1	1.4	3.5
Kidney and Urinary Tract Infections (4631)	572	6	1.0	212	185	175	2	2	2	0.9	1.1	1.1
Menstrual and Other Female Reproductive System Disorders (5321)	535	17	3.2	182	171	182	6	8	3	3.3	4.7	1.6
Heart Failure (1941)	461	8	1.7	153	152	156	6	2	0	3.9	1.3	0.0
Major Respiratory Infections and Inflammations (1373)	434	3	0.7	0	199	235	0	0	3	0.0	0.0	1.3
Other Digestive System Diagnoses (2541)	433	84	19.4	111	145	177	20	33	31	18.0	22.8	17.5
Other Circulatory System Diagnoses (2071)	430	5	1.2	144	138	148	1	3	1	0.7	2.2	0.7
Chest Pain (2031)	365	13	3.6	79	152	134	3	7	3	3.8	4.6	2.2
Orbit and Eye Procedures (731)	341	227	66.6	137	119	85	96	85	46	70.1	71.4	54.1

Outpatient Visit Description and Primary APR-DRG Code	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Outpatient Visits</b>	<b>52,329</b>	<b>2,420</b>	<b>4.6</b>	<b>13,588</b>	<b>17,818</b>	<b>20,923</b>	<b>928</b>	<b>871</b>	<b>621</b>	<b>6.8</b>	<b>4.9</b>	<b>3.0</b>
Chronic Kidney Disease (4701)	340	7	2.1	99	144	97	3	2	2	3.0	1.4	2.1
Other Endocrine Disorders (4241)	324	8	2.5	114	77	133	6	1	1	5.3	1.3	0.8
Hypertension (1992)	303	2	0.7	188	69	46	2	0	0	1.1	0.0	0.0
Peripheral and Other Vascular Disorders (1971)	300	13	4.3	120	85	95	5	4	4	4.2	4.7	4.2
Other Gastroenteritis Nausea and Vomiting (2491)	293	37	12.6	81	121	91	15	13	9	18.5	10.7	9.9
Rehabilitation (8602)	283	0	0.0	112	46	125	0	0	0	0.0	0.0	0.0
Angina Pectoris and Coronary Atherosclerosis (1981)	271	14	5.2	69	100	102	7	5	2	10.1	5.0	2.0
Other Disorders of The Liver (2831)	268	15	5.6	88	80	100	5	6	4	5.7	7.5	4.0
Other Non-Hypovolemic Electrolyte Disorders (4251)	265	4	1.5	100	79	86	2	1	1	2.0	1.3	1.2
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	254	12	4.7	64	79	111	5	4	3	7.8	5.1	2.7
Other Esophageal Disorders (2431)	242	37	15.3	82	88	72	13	7	17	15.9	8.0	23.6
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	232	10	4.3	65	71	96	5	5	0	7.7	7.0	0.0
Signs Symptoms and Other Factors Influencing Health Status (8612)	230	25	10.9	72	42	116	12	4	9	16.7	9.5	7.8
Male Reproductive System Diagnoses Except Malignancy (5011)	223	19	8.5	54	68	101	4	7	8	7.4	10.3	7.9
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	221	15	6.8	47	53	121	5	7	3	10.6	13.2	2.5
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	203	8	3.9	79	61	63	4	2	2	5.1	3.3	3.2
Chronic Obstructive Pulmonary Disease (1401)	183	9	4.9	62	63	58	4	0	5	6.5	0.0	8.6
Peripheral Cranial and Autonomic Nerve Disorders (481)	182	26	14.3	39	76	67	6	15	5	15.4	19.7	7.5
Connective Tissue Disorders (3461)	178	2	1.1	44	67	67	0	1	1	0.0	1.5	1.5
Migraine and Other Headaches (541)	155	6	3.9	42	49	64	1	3	2	2.4	6.1	3.1
Cellulitis and Other Skin Infections (3831)	140	6	4.3	38	54	48	3	3	0	7.9	5.6	0.0
Malignancy Male Reproductive System (5001)	133	13	9.8	30	53	50	2	4	7	6.7	7.5	14.0
Fractures and Dislocations Except Femur Pelvis and Back (3421)	132	10	7.6	51	24	57	4	2	4	7.8	8.3	7.0
Other Disorders of Nervous System (581)	131	14	10.7	41	48	42	5	7	2	12.2	14.6	4.8
Cardiac Arrhythmia and Conduction Disorders (2012)	117	1	0.9	53	26	38	1	0	0	1.9	0.0	0.0
<b>Total – Top 50 Outpatient Visits</b>	<b>46,619</b>	<b>1,410</b>	<b>3.0</b>	<b>11,767</b>	<b>16,066</b>	<b>18,786</b>	<b>522</b>	<b>521</b>	<b>367</b>	<b>4.4</b>	<b>3.2</b>	<b>2.0</b>

**Figure 42: Emergency Department Visits of William Bee Ririe Hospital Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>12,607</b>	<b>890</b>	<b>7.1</b>	<b>4,464</b>	<b>3,970</b>	<b>4,173</b>	<b>409</b>	<b>248</b>	<b>233</b>	<b>9.2</b>	<b>6.2</b>	<b>5.6</b>
Other Chest Pain (R0789)	259	20	7.7	91	79	89	10	4	6	11.0	5.1	6.7
Covid-19 (U071)	177	9	5.1	0	41	136	0	4	5	0.0	9.8	3.7
Acute Nasopharyngitis [Common Cold] (J00)	153	0	0.0	64	49	40	0	0	0	0.0	0.0	0.0
Acute Upper Respiratory Infection Unspecified (J069)	152	14	9.2	46	41	65	7	6	1	15.2	14.6	1.5
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	139	4	2.9	54	37	48	2	0	2	3.7	0.0	4.2
Syncope and Collapse (R55)	136	8	5.9	49	39	48	5	3	0	10.2	7.7	0.0
Nausea with Vomiting Unspecified (R112)	130	7	5.4	41	35	54	4	1	2	9.8	2.9	3.7
Noninfective Gastroenteritis and Colitis Unspecified (K529)	113	5	4.4	33	37	43	3	2	0	9.1	5.4	0.0
Essential (Primary) Hypertension (I10)	110	10	9.1	51	27	32	6	2	2	11.8	7.4	6.3
Other Chronic Pain (G8929)	109	3	2.8	36	30	43	2	1	0	5.6	3.3	0.0
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	109	3	2.8	43	31	35	2	0	1	4.7	0.0	2.9
Acute Pharyngitis Unspecified (J029)	106	2	1.9	55	28	23	0	1	1	0.0	3.6	4.3
Acute Bronchitis Unspecified (J209)	104	4	3.8	68	21	15	3	0	1	4.4	0.0	6.7
Constipation Unspecified (K5900)	103	5	4.9	24	36	43	2	2	1	8.3	5.6	2.3
Generalized Anxiety Disorder (F411)	100	2	2.0	43	28	29	0	0	2	0.0	0.0	6.9
Chest Pain Unspecified (R079)	99	17	17.2	28	41	30	7	9	1	25.0	22.0	3.3
Unspecified Abdominal Pain (R109)	96	8	8.3	26	32	38	4	2	2	15.4	6.3	5.3
Dental Caries Unspecified (K029)	94	1	1.1	24	30	40	0	0	1	0.0	0.0	2.5
Urinary Tract Infection Site Not Specified (N390)	94	14	14.9	25	35	34	7	5	2	28.0	14.3	5.9
Viral Infection Unspecified (B349)	92	3	3.3	22	41	29	1	0	2	4.5	0.0	6.9
Fever Unspecified (R509)	83	6	7.2	33	24	26	2	1	3	6.1	4.2	11.5
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	81	4	4.9	34	29	18	4	0	0	11.8	0.0	0.0
Flu Due to Other Ident Influenza Virus W Other Resp Manifest (J101)	77	2	2.6	35	39	3	2	0	0	5.7	0.0	0.0
Dehydration (E860)	74	5	6.8	26	26	22	4	1	0	15.4	3.8	0.0

Emergency Department Visit Description and Primary Diagnosis	Total Visits – 2019 to 2021			All Visits			Bypass Number			Bypass Percent		
	All Visits	Bypass Number	Bypass Percent	2019	2020	2021	2019	2020	2021	2019	2020	2021
<b>Total – All Emergency Department Visits</b>	<b>12,607</b>	<b>890</b>	<b>7.1</b>	<b>4,464</b>	<b>3,970</b>	<b>4,173</b>	<b>409</b>	<b>248</b>	<b>233</b>	<b>9.2</b>	<b>6.2</b>	<b>5.6</b>
Epistaxis (R040)	72	8	11.1	29	19	24	0	2	6	0.0	10.5	25.0
Other Specified Disorders of Teeth and Supporting Structures (K0889)	71	5	7.0	26	13	32	2	1	2	7.7	7.7	6.3
Dizziness and Giddiness (R42)	71	6	8.5	38	14	19	6	0	0	15.8	0.0	0.0
Acute Cystitis with Hematuria (N3001)	69	2	2.9	22	22	25	0	2	0	0.0	9.1	0.0
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	69	7	10.1	21	25	23	1	5	1	4.8	20.0	4.3
Periapical Abscess Without Sinus (K047)	68	2	2.9	23	23	22	2	0	0	8.7	0.0	0.0
Acute Cystitis Without Hematuria (N3000)	66	0	0.0	27	12	27	0	0	0	0.0	0.0	0.0
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	64	6	9.4	24	23	17	2	2	2	8.3	8.7	11.8
Person W Feared Hlth Complaint in Whom No Diagnosis is Made (Z711)	64	1	1.6	19	23	22	1	0	0	5.3	0.0	0.0
Dyspnea Unspecified (R0600)	63	0	0.0	23	22	18	0	0	0	0.0	0.0	0.0
Right Lower Quadrant Pain (R1031)	61	3	4.9	25	17	19	2	1	0	8.0	5.9	0.0
Streptococcal Pharyngitis (J020)	59	2	3.4	28	22	9	0	1	1	0.0	4.5	11.1
Acute Bronchitis Due to Other Specified Organisms (J208)	58	2	3.4	17	23	18	2	0	0	11.8	0.0	0.0
Generalized Abdominal Pain (R1084)	56	0	0.0	18	14	24	0	0	0	0.0	0.0	0.0
Other Specified Noninfective Gastroenteritis and Colitis (K5289)	55	0	0.0	20	20	15	0	0	0	0.0	0.0	0.0
Low Back Pain (M545)	52	5	9.6	19	17	16	2	2	1	10.5	11.8	6.3
Diarrhea Unspecified (R197)	52	4	7.7	23	11	18	0	1	3	0.0	9.1	16.7
Suicidal Ideations (R45851)	51	6	11.8	17	17	17	3	1	2	17.6	5.9	11.8
Concussion Without Loss of Consciousness Initial Encounter (S060x0a)	48	2	4.2	10	20	18	1	0	1	10.0	0.0	5.6
Epigastric Pain (R1013)	46	2	4.3	16	16	14	0	1	1	0.0	6.3	7.1
Pneumonia Unspecified Organism (J189)	45	2	4.4	16	17	12	2	0	0	12.5	0.0	0.0
Sprain of Other Ligament of Left Ankle Initial Encounter (S93492a)	44	1	2.3	12	13	19	0	0	1	0.0	0.0	5.3
Unspecified Bacterial Pneumonia (J159)	43	0	0.0	14	14	15	0	0	0	0.0	0.0	0.0
Strain of Muscle and Tendon of Back Wall of Thorax Init (S29012a)	42	0	0.0	21	11	10	0	0	0	0.0	0.0	0.0
Acute Obstructive Laryngitis [Croup] (J050)	40	4	10.0	19	8	13	2	2	0	10.5	25.0	0.0
Radiculopathy Lumbar Region (M5416)	39	2	5.1	10	13	16	1	0	1	10.0	0.0	6.3
<b>Total – Top 50 Emergency Department Visits</b>	<b>4,258</b>	<b>228</b>	<b>5.4</b>	<b>1,488</b>	<b>1,305</b>	<b>1,465</b>	<b>106</b>	<b>65</b>	<b>57</b>	<b>7.1</b>	<b>5.0</b>	<b>3.9</b>



**Section Two: Bypass from Rural and Frontier Hospital Districts  
Without Hospitals in Nevada**



## Fernley Hospital District

### Highlights:

- Between 2019 and 2021, there were 7,898 inpatient discharges for residents from the five zip codes identified as the Fernley Hospital District service area which has no hospital. Of these 7,898 discharges, 87.1% received care at Reno hospitals and 12.9% at various hospitals in other acute care hospitals in Nevada. The hospital's service area includes the following zip codes in Fernley and outlying areas: 89405, 89408, 89412, 89424, and 89442.
- During the same time period, there were 98,764 outpatient encounters and visits, of these visits, 69.2% of these encounters and visits received care at Reno hospitals and their associated clinics, 21.9% received care at Banner Churchill Community Hospital and its associated clinics from residents in the hospital's service area. Of these 98,764 outpatient visits and encounters, 8.9% received care at other rural hospitals for outpatient services.
- From 2019 to 2021, there were 21,147 hospital emergency room visits from residents of the Fernley hospital district service area. Of these 21,147 visits, 51.6% received care at the Reno hospitals emergency departments, 31.5% at Banner Churchill Community Hospital, and 16.9% went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 43: Inpatient Discharges of Fernley Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary Diagnosis	All Discharges	Renown Regional Medical Center		Saint Mary's Regional Medical Center		Northern Nevada Medical Center		Banner Churchill Community Hospital	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Inpatient Discharges</b>	<b>7,898</b>	<b>4,028</b>	<b>51.0</b>	<b>1,207</b>	<b>15.3</b>	<b>1,041</b>	<b>13.2</b>	<b>605</b>	<b>7.7</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	560	338	60.4	118	21.1	0	0.0	77	13.8
Vaginal Delivery (5601)	341	201	58.9	73	21.4	0	0.0	56	16.4
Septicemia and Disseminated Infections (7204)	258	133	51.6	60	23.3	53	20.5	6	2.3
Vaginal Delivery (5602)	217	140	64.5	39	18.0	0	0.0	22	10.1
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	189	110	58.2	33	17.5	0	0.0	38	20.1
Septicemia and Disseminated Infections (7203)	181	91	50.3	31	17.1	34	18.8	11	6.1
Major Respiratory Infections and Inflammations (1373)	166	67	40.4	14	8.4	41	24.7	34	20.5
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	123	0	0.0	9	7.3	8	6.5	0	0.0
Septicemia and Disseminated Infections (7202)	112	63	56.3	13	11.6	20	17.9	10	8.9
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	112	0	0.0	5	4.5	0	0.0	0	0.0
Heart Failure (1943)	103	42	40.8	23	22.3	27	26.2	7	6.8
Cesarean Section Without Sterilization (5401)	96	57	59.4	18	18.8	0	0.0	16	16.7
Procedures for Obesity (4031)	74	52	70.3	5	6.8	16	21.6	0	0.0
Cesarean Section Without Sterilization (5402)	73	47	64.4	17	23.3	0	0.0	7	9.6
Diabetes (4202)	64	39	60.9	4	6.3	11	17.2	6	9.4
Bipolar Disorders (7532)	59	1	1.7	10	16.9	1	1.7	0	0.0
Heart Failure (1942)	54	22	40.7	4	7.4	22	40.7	3	5.6
Acute Kidney Injury (4693)	53	26	49.1	16	30.2	6	11.3	1	1.9
Respiratory Failure (1332)	52	23	44.2	6	11.5	13	25.0	4	7.7
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6403)	52	38	73.1	9	17.3	0	0.0	5	9.6
Major Respiratory Infections and Inflammations (1374)	51	28	54.9	9	17.6	10	19.6	3	5.9
Alcohol Abuse and Dependence (7752)	50	17	34.0	1	2.0	6	12.0	3	6.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	49	25	51.0	7	14.3	14	28.6	0	0.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	48	28	58.3	11	22.9	5	10.4	0	0.0
CVA and Precerebral Occlusion with Infarction (452)	45	22	48.9	2	4.4	17	37.8	3	6.7

Inpatient Discharge Description and Primary Diagnosis	All Discharges	Renown Regional Medical Center		Saint Mary's Regional Medical Center		Northern Nevada Medical Center		Banner Churchill Community Hospital	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Inpatient Discharges</b>	<b>7,898</b>	<b>4,028</b>	<b>51.0</b>	<b>1,207</b>	<b>15.3</b>	<b>1,041</b>	<b>13.2</b>	<b>605</b>	<b>7.7</b>
Bipolar Disorders (7531)	44	0	0.0	11	25.0	1	2.3	0	0.0
Kidney and Urinary Tract Infections (4632)	43	19	44.2	4	9.3	13	30.2	6	14.0
Respiratory Failure (1333)	42	22	52.4	6	14.3	5	11.9	2	4.8
Chronic Obstructive Pulmonary Disease (1403)	40	18	45.0	1	2.5	11	27.5	8	20.0
Heart Failure (1944)	40	17	42.5	7	17.5	14	35.0	1	2.5
Cellulitis and Other Skin Infections (3832)	40	19	47.5	5	12.5	6	15.0	5	12.5
Other Pneumonia (1393)	39	18	46.2	3	7.7	9	23.1	7	17.9
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompress (3212)	39	20	51.3	15	38.5	3	7.7	0	0.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3042)	37	21	56.8	10	27.0	5	13.5	0	0.0
Hip Joint Replacement (3011)	33	5	15.2	10	30.3	10	30.3	1	3.0
Schizophrenia (7502)	33	0	0.0	8	24.2	1	3.0	0	0.0
Kidney and Urinary Tract Infections (4633)	32	13	40.6	7	21.9	6	18.8	4	12.5
Shoulder and Elbow Joint Replacement (3221)	31	3	9.7	4	12.9	5	16.1	0	0.0
Cesarean Section with Sterilization (5391)	31	23	74.2	5	16.1	0	0.0	2	6.5
Neonate Birth Weight > 2499 Grams with Other Significant Condition (6391)	31	27	87.1	2	6.5	0	0.0	1	3.2
Alteration in Consciousness (523)	30	18	60.0	7	23.3	3	10.0	0	0.0
Cholecystectomy (2632)	30	8	26.7	3	10.0	10	33.3	0	0.0
Disorders of Pancreas Except Malignancy (2821)	30	9	30.0	2	6.7	6	20.0	8	26.7
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7103)	30	19	63.3	4	13.3	6	20.0	0	0.0
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompress (3211)	29	20	69.0	3	10.3	6	20.7	0	0.0
Cellulitis and Other Skin Infections (3831)	29	14	48.3	2	6.9	4	13.8	5	17.2
Other Pneumonia (1394)	28	5	17.9	6	21.4	8	28.6	5	17.9
Cardiac Arrhythmia and Conduction Disorders (2012)	28	15	53.6	4	14.3	8	28.6	1	3.6
Other Gastroenteritis Nausea and Vomiting (2492)	28	10	35.7	2	7.1	10	35.7	5	17.9
Disorders of Pancreas Except Malignancy (2822)	28	8	28.6	3	10.7	5	17.9	9	32.1
<b>Total – Top 50 Inpatient Discharges</b>	<b>4,027</b>	<b>1,961</b>	<b>48.7</b>	<b>671</b>	<b>16.7</b>	<b>459</b>	<b>11.4</b>	<b>382</b>	<b>9.5</b>

**Figure 44: Outpatient Visits of Fernley Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	All Visits	Renown Regional Medical Center		Banner Churchill Community Hospital		Northern Nevada Medical Center		Saint Mary's Regional Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Outpatient Visits</b>	<b>98,764</b>	<b>60,683</b>	<b>61.4</b>	<b>21,647</b>	<b>21.9</b>	<b>4,507</b>	<b>4.6</b>	<b>3,231</b>	<b>3.3</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	22,233	14,694	66.1	5,109	23.0	571	2.6	574	2.6
Inborn Errors of Metabolism (4231)	4,160	2,319	55.7	1,702	40.9	100	2.4	10	0.2
Diabetes (4201)	3,915	2,181	55.7	1,569	40.1	95	2.4	16	0.4
Thyroid Disorders (4271)	3,326	1,986	59.7	1,189	35.7	58	1.7	18	0.5
Hypertension (1991)	3,222	1,539	47.8	1,527	47.4	93	2.9	36	1.1
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	3,019	1609	53.3	662	21.9	235	7.8	182	6.0
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	2,580	1878	72.8	589	22.8	46	1.8	31	1.2
Other Back and Neck Disorders Fractures and Injuries (3471)	2,031	796	39.2	249	12.3	215	10.6	86	4.2
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	1,870	1257	67.2	336	18.0	105	5.6	113	6.0
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	1,701	1129	66.4	493	29.0	25	1.5	12	0.7
Kidney and Urinary Tract Infections (4631)	1,592	1249	78.5	292	18.3	9	0.6	3	0.2
Abdominal Pain (2511)	1581	1112	70.3	312	19.7	50	3.2	17	1.1
Menstrual and Other Female Reproductive System Disorders (5321)	1569	1139	72.6	368	23.5	10	0.6	27	1.7
Other Digestive System Diagnoses (2541)	1555	562	36.1	198	12.7	69	4.4	64	4.1
Orbit and Eye Procedures (731)	1480	29	2.0	13	0.9	14	0.9	0	0.0
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	1418	989	69.7	386	27.2	21	1.5	8	0.6
Other Endocrine Disorders (4241)	1335	1007	75.4	272	20.4	17	1.3	7	0.5
Infections of Upper Respiratory Tract (1131)	1300	1132	87.1	129	9.9	3	0.2	1	0.1
Major Respiratory Infections and Inflammations (1373)	1265	1193	94.3	59	4.7	7	0.6	3	0.2
Other Aftercare and Convalescence (8621)	1133	577	50.9	440	38.8	25	2.2	60	5.3
Chronic Kidney Disease (4701)	1038	594	57.2	417	40.2	16	1.5	2	0.2
Signs Symptoms and Other Factors Influencing Health Status (8612)	976	610	62.5	142	14.5	35	3.6	51	5.2
Connective Tissue Disorders (3461)	878	672	76.5	183	20.8	8	0.9	2	0.2
Peripheral and Other Vascular Disorders (1971)	767	462	60.2	78	10.2	155	20.2	35	4.6

Outpatient Visit Description and Primary APR-DRG Code	All Visits	Renown Regional Medical Center		Banner Churchill Community Hospital		Northern Nevada Medical Center		Saint Mary's Regional Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Outpatient Visits</b>	<b>98,764</b>	<b>60,683</b>	<b>61.4</b>	<b>21,647</b>	<b>21.9</b>	<b>4,507</b>	<b>4.6</b>	<b>3,231</b>	<b>3.3</b>
Antepartum Without O.R. Procedure (5661)	747	397	53.1	173	23.2	1	0.1	151	20.2
Other Disorders of The Liver (2831)	721	496	68.8	160	22.2	28	3.9	13	1.8
Other Gastroenteritis Nausea and Vomiting (2491)	712	498	69.9	140	19.7	6	0.8	3	0.4
Cardiac Arrhythmia and Conduction Disorders (2011)	662	363	54.8	169	25.5	83	12.5	31	4.7
Acute Bronchitis and Related Symptoms (1451)	660	417	63.2	88	13.3	65	9.8	25	3.8
Other Disorders of Nervous System (581)	593	390	65.8	98	16.5	32	5.4	19	3.2
Migraine and Other Headaches (541)	532	417	78.4	75	14.1	11	2.1	7	1.3
Other Circulatory System Diagnoses (2071)	508	252	49.6	120	23.6	82	16.1	18	3.5
Other Esophageal Disorders (2431)	505	106	21.0	81	16.0	76	15.0	13	2.6
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	503	320	63.6	47	9.3	60	11.9	22	4.4
Male Reproductive System Diagnoses Except Malignancy (5011)	498	329	66.1	128	25.7	13	2.6	8	1.6
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	448	258	57.6	123	27.5	17	3.8	15	3.3
Malignant Breast Disorders (3821)	448	275	61.4	58	12.9	9	2.0	41	9.2
Cardiac Structural and Valvular Disorders (2001)	439	185	42.1	29	6.6	35	8.0	161	36.7
Malignancy Male Reproductive System (5001)	435	308	70.8	89	20.5	2	0.5	17	3.9
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	419	351	83.8	56	13.4	0	0.0	7	1.7
Ungroupable (9560)	415	290	69.9	85	20.5	1	0.2	13	3.1
Peripheral and Other Vascular Disorders (1972)	411	270	65.7	9	2.2	43	10.5	79	19.2
Peripheral Cranial and Autonomic Nerve Disorders (481)	406	235	57.9	67	16.5	26	6.4	9	2.2
Lymphoma Myeloma and Non-Acute Leukemia (6911)	398	295	74.1	61	15.3	11	2.8	15	3.8
Angina Pectoris and Coronary Atherosclerosis (1981)	395	210	53.2	69	17.5	73	18.5	27	6.8
Urinary Stones and Acquired Upper Urinary Tract Obstruction (4651)	394	262	66.5	53	13.5	17	4.3	17	4.3
Heart Failure (1941)	382	222	58.1	88	23.0	57	14.9	5	1.3
Digestive Malignancy (2401)	372	277	74.5	39	10.5	5	1.3	21	5.6
Chronic Kidney Disease (4702)	326	200	61.3	92	28.2	27	8.3	4	1.2
Malignant Breast Disorders (3822)	312	268	85.9	10	3.2	0	0.0	26	8.3
<b>Total – Top 50 Outpatient Visits</b>	<b>78,585</b>	<b>48,606</b>	<b>61.9</b>	<b>18,921</b>	<b>24.1</b>	<b>2,762</b>	<b>3.5</b>	<b>2,125</b>	<b>2.7</b>

**Figure 45: Fernley Emergency Department Community Needs 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis Code	All Visits	Renown Regional Medical Center		Banner Churchill Community Hospital		Northern Nevada Medical Center		Saint Mary's Regional Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Emergency Department Visits</b>	<b>21,147</b>	<b>7,338</b>	<b>34.7</b>	<b>6,668</b>	<b>31.5</b>	<b>3,847</b>	<b>8.7</b>	<b>1,730</b>	<b>8.2</b>
Other Chest Pain (R0789)	537	187	34.8	144	26.8	89	16.6	73	13.6
Covid-19 (U071)	450	122	27.1	211	46.9	66	14.7	21	4.7
Acute Upper Respiratory Infection Unspecified (J069)	445	196	44.0	176	39.6	43	9.7	18	4.0
Chest Pain Unspecified (R079)	372	173	46.5	67	18.0	102	27.4	3	0.8
Nausea with Vomiting Unspecified (R112)	323	161	49.8	78	24.1	46	14.2	18	5.6
Viral Infection Unspecified (B349)	314	83	26.4	172	54.8	29	9.2	23	7.3
Urinary Tract Infection Site Not Specified (N390)	283	58	20.5	123	43.5	75	26.5	4	1.4
Syncope and Collapse (R55)	263	121	46.0	35	13.3	54	20.5	32	12.2
Unspecified Abdominal Pain (R109)	242	90	37.2	66	27.3	61	25.2	5	2.1
Epigastric Pain (R1013)	193	60	31.1	55	28.5	42	21.8	16	8.3
Dizziness and Giddiness (R42)	188	61	32.4	52	27.7	48	25.5	14	7.4
Constipation Unspecified (K5900)	168	46	27.4	81	48.2	17	10.1	11	6.5
Headache (R51)	166	54	32.5	62	37.3	31	18.7	9	5.4
Unspecified Injury of Head Initial Encounter (S0990xa)	166	102	61.4	18	10.8	20	12.0	9	5.4
Cough (R05)	161	44	27.3	95	59.0	14	8.7	3	1.9
Right Lower Quadrant Pain (R1031)	158	53	33.5	58	36.7	24	15.2	10	6.3
Acute Pharyngitis Unspecified (J029)	157	48	30.6	53	33.8	38	24.2	6	3.8
Generalized Abdominal Pain (R1084)	143	60	42.0	35	24.5	25	17.5	17	11.9
Fever Unspecified (R509)	142	64	45.1	51	35.9	9	6.3	12	8.5
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	138	36	26.1	25	18.1	25	18.1	41	29.7
Essential (Primary) Hypertension (I10)	137	29	21.2	45	32.8	41	29.9	11	8.0
Low Back Pain (M545)	136	41	30.1	49	36.0	29	21.3	7	5.1
Hydronephrosis with Renal and Ureteral Calculous Obstruction (N132)	126	39	31.0	39	31.0	27	21.4	12	9.5
Right Upper Quadrant Pain (R1011)	126	35	27.8	40	31.7	24	19.0	13	10.3
Noninfective Gastroenteritis and Colitis Unspecified (K529)	122	28	23.0	48	39.3	31	25.4	11	9.0

Emergency Department Visit Description and Primary Diagnosis Code	All Visits	Renown Regional Medical Center		Banner Churchill Community Hospital		Northern Nevada Medical Center		Saint Mary's Regional Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Emergency Department Visits</b>	<b>21,147</b>	<b>7,338</b>	<b>34.7</b>	<b>6,668</b>	<b>31.5</b>	<b>3,847</b>	<b>8.7</b>	<b>1,730</b>	<b>8.2</b>
Alcohol Abuse with Intoxication Unspecified (F10129)	120	51	42.5	28	23.3	27	22.5	3	2.5
Pneumonia Unspecified Organism (J189)	120	29	24.2	55	45.8	17	14.2	4	3.3
Dehydration (E860)	117	41	35.0	36	30.8	20	17.1	7	6.0
Suicidal Ideations (R45851)	115	77	67.0	3	2.6	15	13.0	10	8.7
Shortness of Breath (R0602)	114	21	18.4	38	33.3	48	42.1	2	1.8
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	114	52	45.6	21	18.4	17	14.9	18	15.8
Headache Unspecified (R519)	110	31	28.2	38	34.5	28	25.5	5	4.5
Threatened Abortion (O200)	108	49	45.4	18	16.7	12	11.1	16	14.8
Vomiting Unspecified (R1110)	108	43	39.8	44	40.7	15	13.9	3	2.8
Flu Due to Other Ident Influenza Virus W Other Resp Manifest (J101)	103	38	36.9	49	47.6	8	7.8	6	5.8
Left Lower Quadrant Pain (R1032)	100	25	25.0	35	35.0	20	20.0	8	8.0
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	100	39	39.0	35	35.0	17	17.0	2	2.0
Periapical Abscess Without Sinus (K047)	95	28	29.5	40	42.1	13	13.7	2	2.1
Diarrhea Unspecified (R197)	94	37	39.4	28	29.8	14	14.9	11	11.7
Other Pregnancy Related Conditions First Trimester (O26891)	93	28	30.1	39	41.9	9	9.7	14	15.1
Streptococcal Pharyngitis (J020)	89	29	32.6	43	48.3	8	9.0	6	6.7
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	86	18	20.9	35	40.7	25	29.1	4	4.7
Anxiety Disorder Unspecified (F419)	81	31	38.3	29	35.8	14	17.3	2	2.5
Palpitations (R002)	79	24	30.4	15	19.0	18	22.8	14	17.7
Epistaxis (R040)	78	27	0.0	27	34.6	9	11.5	9	11.5
Concussion Without Loss of Consciousness Initial Encounter (S060x0a)	77	27	35.1	26	33.8	9	11.7	7	9.1
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	75	32	42.7	28	37.3	7	9.3	3	4.0
Migraine Unsp Not Intractable Without Status Migrainosus (G43909)	74	15	20.3	30	40.5	21	28.4	4	5.4
Other Specified Disorders of Teeth and Supporting Structures (K0889)	74	16	21.6	26	35.1	19	25.7	6	8.1
Unspecified Asthma with (Acute) Exacerbation (J45901)	72	17	23.6	31	43.1	16	22.2	2	2.8
<b>Total – Top 50 Emergency Department Visits</b>	<b>8,052</b>	<b>2,816</b>	<b>35.0</b>	<b>2,675</b>	<b>33.2</b>	<b>1,436</b>	<b>17.8</b>	<b>567</b>	<b>7.0</b>



## Northern Nye County Hospital District

### Highlights:

- Between 2019 and 2021, there were 971 inpatient discharges for residents from the three zip codes identified as the Northern Nye County Hospital District service area in Tonopah. Of these 971 discharges, 34.7% received care in Reno hospitals, 8.3% received care at Banner Churchill Community hospital and 57.5% went to Las Vegas and other acute care hospitals in Nevada and Utah. The hospital's service area includes the following zip codes in Tonopah and outlying areas: 89022, 89045, and 89049.
- During the same time period, there were 4,245 outpatient encounters and visits and 22.9% received services at Banner Churchill Community Hospital, 23.8% at Reno hospitals and clinics, 12.4% at Mount Grant General Hospital, and 40.9% received outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 1,931 hospital emergency room visits from residents of Tonopah's service area. Of these 1,931 visits, 26.7% received care at the BCCH emergency department, 22.5% at the MGGH emergency department, 9.7% at Renown Regional, and 5.5% at Desert View Hospital while 35.6% went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 46: Inpatient Discharges of Northern Nye County Hospital District Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary Diagnosis	All Discharges	Renown Regional Medical Center		Saint Mary's Regional Medical Center		Banner Churchill Community Hospital		Centennial Hills Hospital and Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Inpatient Discharges</b>	<b>971</b>	<b>248</b>	<b>25.5</b>	<b>89</b>	<b>9.2</b>	<b>81</b>	<b>8.3</b>	<b>73</b>	<b>7.5</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	75	7	9.3	9	12.0	13	17.3	11	14.7
Vaginal Delivery (5601)	49	11	22.4	3	6.1	6	12.2	6	12.2
Major Respiratory Infections Inflammations (1373)	26	10	38.5	0	0.0	3	11.5	2	7.7
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	23	6	26.1	1	4.3	4	17.4	4	17.4
Septicemia and Disseminated Infections (7204)	23	11	47.8	5	21.7	0	0.0	1	4.3
Vaginal Delivery (5602)	18	2	11.1	5	27.8	2	11.1	1	5.6
Septicemia and Disseminated Infections (7203)	17	6	35.3	2	11.8	3	17.6	0	0.0
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	17	0	0.0	0	0.0	0	0.0	0	0.0
Cesarean Section Without Sterilization (5401)	16	0	0.0	1	6.3	3	18.8	2	12.5
Cesarean Section Without Sterilization (5402)	13	0	0.0	2	15.4	3	23.1	4	30.8
Septicemia and Disseminated Infections (7202)	12	2	16.7	0	0.0	1	8.3	1	8.3
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	11	0	0.0	0	0.0	0	0.0	0	0.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	9	5	55.6	0	0.0	0	0.0	0	0.0
Schizophrenia (7502)	9	0	0.0	0	0.0	0	0.0	0	0.0
Knee Joint Replacement (3021)	8	0	0.0	1	12.5	1	12.5	0	0.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7104)	8	6	75.0	1	12.5	0	0.0	0	0.0
Heart Failure (1944)	7	2	28.6	1	14.3	1	14.3	0	0.0
Disorders of Pancreas Except Malignancy (2821)	7	1	14.3	0	0.0	3	42.9	1	14.3
Cellulitis and Other Skin Infections (3831)	7	4	57.1	0	0.0	0	0.0	1	14.3
Alteration in Consciousness (523)	6	1	16.7	0	0.0	0	0.0	0	0.0
Other Pneumonia (1392)	6	0	0.0	0	0.0	0	0.0	1	16.7
Acute Myocardial Infarction (1902)	6	2	33.3	2	33.3	0	0.0	0	0.0
Heart Failure (1942)	6	1	16.7	0	0.0	0	0.0	1	16.7
Hip and Femur Fracture Repair (3081)	6	1	16.7	0	0.0	0	0.0	0	0.0
Procedures for Obesity (4031)	6	2	33.3	0	0.0	0	0.0	0	0.0

Inpatient Discharge Description and Primary Diagnosis	All Discharges	Renown Regional Medical Center		Saint Mary's Regional Medical Center		Banner Churchill Community Hospital		Centennial Hills Hospital and Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Inpatient Discharges</b>	<b>971</b>	<b>248</b>	<b>25.5</b>	<b>89</b>	<b>9.2</b>	<b>81</b>	<b>8.3</b>	<b>73</b>	<b>7.5</b>
Diabetes (4202)	6	1	16.7	1	16.7	0	0.0	0	0.0
Antepartum Without O.R. Procedure (5662)	6	0	0.0	3	50.0	0	0.0	1	16.7
Other Aftercare and Convalescence (8622)	6	0	0.0	0	0.0	0	0.0	0	0.0
CVA %and Precerebral Occlusion with Infarction (452)	5	5	100.0	0	0.0	0	0.0	0	0.0
Chronic Obstructive Pulmonary Disease (1403)	5	2	40.0	0	0.0	1	20.0	0	0.0
Percutaneous Cardiac Intervention Without AMI (1752)	5	2	40.0	0	0.0	0	0.0	0	0.0
Cardiac Arrhythmia and Conduction Disorders (2012)	5	2	40.0	1	20.0	0	0.0	0	0.0
Diverticulitis and Diverticulosis (2442)	5	3	60.0	0	0.0	2	40.0	0	0.0
Other Gastroenteritis Nausea and Vomiting (2492)	5	1	20.0	0	0.0	1	20.0	1	20.0
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3042)	5	2	40.0	2	40.0	0	0.0	0	0.0
Diabetes (4203)	5	3	60.0	0	0.0	0	0.0	0	0.0
Acute Kidney Injury (4692)	5	0	0.0	0	0.0	1	20.0	1	20.0
Acute Kidney Injury (4693)	5	2	40.0	0	0.0	0	0.0	1	20.0
Antepartum Without O.R. Procedure (5661)	5	0	0.0	2	40.0	0	0.0	1	20.0
Neonate Birth Weight > 2499 Grams with Other Significant Condition (6392)	5	2	40.0	0	0.0	0	0.0	1	20.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6403)	5	2	40.0	1	20.0	0	0.0	0	0.0
Tracheostomy with Mv >96 Hours with Extensive Procedure (44)	4	3	75.0	0	0.0	0	0.0	0	0.0
Respiratory Failure (1332)	4	1	25.0	0	0.0	2	50.0	0	0.0
Major Chest and Respiratory Trauma (1351)	4	1	25.0	0	0.0	0	0.0	0	0.0
Major Respiratory Infections and Inflammations (1374)	4	0	0.0	0	0.0	0	0.0	1	25.0
Other Pneumonia (1394)	4	1	25.0	1	25.0	0	0.0	0	0.0
Percutaneous Cardiac Intervention with AMI (1741)	4	2	50.0	0	0.0	0	0.0	0	0.0
Shoulder and Elbow Joint Replacement (3221)	4	1	25.0	0	0.0	0	0.0	0	0.0
Other Back and Neck Disorders Fractures and Injuries (3472)	4	1	25.0	1	25.0	0	0.0	0	0.0
Vaginal Delivery (5603)	4	2	50.0	0	0.0	0	0.0	1	25.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>510</b>	<b>119</b>	<b>23.3</b>	<b>45</b>	<b>8.8</b>	<b>50</b>	<b>9.8</b>	<b>44</b>	<b>8.6</b>

**Figure 47: Outpatient Visits of Northern Nye County Hospital District Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	All Visits	Banner Churchill Community Hospital		Renown Regional Medical Center		Mount Grant General Hospital		Saint Mary's Regional Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Outpatient Visits</b>	<b>4,245</b>	<b>970</b>	<b>22.9</b>	<b>737</b>	<b>17.4</b>	<b>528</b>	<b>12.4</b>	<b>273</b>	<b>6.4</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	848	244	28.8	196	23.1	65	7.7	48	5.7
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	236	82	34.7	24	10.2	58	24.6	18	7.6
Other Back and Neck Disorders Fractures and Injuries (3471)	198	27	13.6	20	10.1	37	18.7	5	2.5
Diabetes (4201)	120	18	15.0	11	9.2	37	30.8	0	0.0
Hypertension (1991)	115	20	17.4	12	10.4	25	21.7	6	5.2
Thyroid Disorders (4271)	111	31	27.9	24	21.6	21	18.9	1	0.9
Other Digestive System Diagnoses (2541)	106	16	15.1	8	7.5	15	14.2	6	5.7
Orbit and Eye Procedures (731)	102	0	0.0	0	0.0	0	0.0	0	0.0
Inborn Errors of Metabolism (4231)	86	26	30.2	10	11.6	17	19.8	2	2.3
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	85	25	29.4	21	24.7	13	15.3	10	11.8
Abdominal Pain (2511)	82	16	19.5	11	13.4	24	29.3	1	1.2
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	64	19	29.7	17	26.6	12	18.8	0	0.0
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	64	32	50.0	10	15.6	12	18.8	1	1.6
Other Aftercare and Convalescence (8621)	61	33	54.1	8	13.1	4	6.6	3	4.9
Menstrual and Other Female Reproductive System Disorders (5321)	60	20	33.3	19	31.7	4	6.7	5	8.3
Signs Symptoms and Other Factors Influencing Health Status (8612)	52	11	21.2	9	17.3	5	9.6	6	11.5
Cardiac Structural and Valvular Disorders (2001)	44	2	4.5	9	20.5	2	4.5	30	68.2
Cardiac Arrhythmia and Conduction Disorders (2011)	44	11	25.0	10	22.7	8	18.2	9	20.5
Antepartum Without O.R. Procedure (5661)	43	18	41.9	4	9.3	0	0.0	7	16.3
Knee and Lower Leg Procedures Except Foot (3131)	40	1	2.5	4	10.0	0	0.0	0	0.0
Other Circulatory System Diagnoses (2071)	38	5	13.2	6	15.8	10	26.3	7	18.4
Acute Bronchitis and Related Symptoms (1451)	36	7	19.4	5	13.9	11	30.6	3	8.3
Chest Pain (2031)	31	6	19.4	1	3.2	9	29.0	2	6.5
Shoulder Upper Arm and Forearm Procedures Except Joint Replacement (3151)	30	1	3.3	0	0.0	0	0.0	0	0.0
Peripheral and Other Vascular Disorders (1971)	29	1	3.4	10	34.5	8	27.6	3	10.3

Outpatient Visit Description and Primary APR-DRG Code	All Visits	Banner Churchill Community Hospital		Renown Regional Medical Center		Mount Grant General Hospital		Saint Mary's Regional Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Outpatient Visits</b>	<b>4,245</b>	<b>970</b>	<b>22.9</b>	<b>737</b>	<b>17.4</b>	<b>528</b>	<b>12.4</b>	<b>273</b>	<b>6.4</b>
Fractures and Dislocations Except Femur Pelvis and Back (3421)	29	15	51.7	5	17.2	0	0.0	1	3.4
Malignancy Male Reproductive System (5001)	29	14	48.3	3	10.3	3	10.3	0	0.0
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	29	15	51.7	7	24.1	0	0.0	0	0.0
Migraine and Other Headaches (541)	28	3	10.7	11	39.3	7	25.0	0	0.0
Other Esophageal Disorders (2431)	28	4	14.3	0	0.0	5	17.9	1	3.6
Other Gastroenteritis Nausea and Vomiting (2491)	28	9	32.1	1	3.6	6	21.4	0	0.0
Male Reproductive System Diagnoses Except Malignancy (5011)	27	10	37.0	6	22.2	5	18.5	0	0.0
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	26	7	26.9	6	23.1	5	19.2	0	0.0
Digestive Malignancy (2401)	25	12	48.0	1	4.0	1	4.0	2	8.0
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	24	4	16.7	2	8.3	2	8.3	2	8.3
Urinary Stones and Acquired Upper Urinary Tract Obstruction (4651)	24	3	12.5	3	12.5	0	0.0	1	4.2
Lymphatic and Other Malignancies and Neoplasms of Uncertain Behavior (6941)	22	16	72.7	3	13.6	0	0.0	0	0.0
Other Disorders of The Liver (2831)	20	3	15.0	6	30.0	6	30.0	0	0.0
Tonsil and Adenoid Procedures (971)	19	1	5.3	2	10.5	0	0.0	0	0.0
Heart Failure (1941)	19	2	10.5	2	10.5	8	42.1	0	0.0
Other Disorders of Nervous System (581)	18	5	27.8	6	33.3	1	5.6	0	0.0
Dental Diseases and Disorders (1141)	18	0	0.0	2	11.1	0	0.0	0	0.0
Peptic Ulcer and Gastritis (2411)	17	1	5.9	1	5.9	2	11.8	0	0.0
Peripheral Cranial and Autonomic Nerve Disorders (481)	16	2	12.5	1	6.3	3	18.8	0	0.0
Infections of Upper Respiratory Tract (1131)	16	1	0.0	4	25.0	4	25.0	2	12.5
Chronic Obstructive Pulmonary Disease (1401)	16	6	37.5	1	6.3	4	25.0	0	0.0
Hand and Wrist Procedures (3161)	16	0	0.0	0	0.0	0	0.0	0	0.0
Kidney and Urinary Tract Infections (4631)	16	0	0.0	10	62.5	0	0.0	0	0.0
Uterine and Adnexa Procedures for Non-Malignancy Except Leiomyoma (5131)	16	2	12.5	2	12.5	0	0.0	0	0.0
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	15	4	26.7	3	20.0	2	13.3	0	0.0
<b>Total – Top 50 Outpatient Visits</b>	<b>3,266</b>	<b>811</b>	<b>24.8</b>	<b>537</b>	<b>16.4</b>	<b>461</b>	<b>14.1</b>	<b>182</b>	<b>5.6</b>

**Figure 48: Emergency Department Visits of Northern Nye County Hospital District Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis Code	All Visits	Banner Churchill Community Hospital		Mount Grant General Hospital		Renown Regional Medical Center		Desert View Hospital	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Emergency Department Visits</b>	<b>1,931</b>	<b>516</b>	<b>26.7</b>	<b>435</b>	<b>22.5</b>	<b>188</b>	<b>9.7</b>	<b>106</b>	<b>5.5</b>
Covid-19 (U071)	59	18	30.5	5	8.5	10	16.9	2	3.4
Other Chest Pain (R0789)	48	13	27.1	1	2.1	8	16.7	3	6.3
Chest Pain Unspecified (R079)	48	7	14.6	4	8.3	13	27.1	6	12.5
Urinary Tract Infection Site Not Specified (N390)	47	15	31.9	13	27.7	3	6.4	4	8.5
Acute Upper Respiratory Infection Unspecified (J069)	25	4	16.0	5	20.0	5	20.0	1	4.0
Epigastric Pain (R1013)	19	3	15.8	4	21.1	1	5.3	1	5.3
Viral Infection Unspecified (B349)	18	7	38.9	2	11.1	2	11.1	0	0.0
Unspecified Abdominal Pain (R109)	18	5	27.8	3	16.7	3	16.7	3	16.7
Essential (Primary) Hypertension (I10)	16	6	37.5	5	31.3	1	6.3	1	6.3
Low Back Pain (M545)	16	3	18.8	2	12.5	1	6.3	1	6.3
Left Lower Quadrant Pain (R1032)	16	6	37.5	3	18.8	0	0.0	1	6.3
Acute Pharyngitis Unspecified (J029)	14	5	35.7	4	28.6	2	14.3	0	0.0
Constipation Unspecified (K5900)	14	5	35.7	3	21.4	0	0.0	0	0.0
Right Upper Quadrant Pain (R1011)	14	4	28.6	7	50.0	1	7.1	0	0.0
Fever Unspecified (R509)	14	5	35.7	2	14.3	1	7.1	1	7.1
Syncope and Collapse (R55)	14	3	21.4	6	42.9	1	7.1	0	0.0
Dehydration (E860)	13	3	23.1	5	38.5	1	7.7	1	7.7
Acute Bronchitis Unspecified (J209)	13	1	7.7	5	38.5	1	7.7	1	7.7
Shortness of Breath (R0602)	13	2	15.4	0	0.0	0	0.0	0	0.0
Right Lower Quadrant Pain (R1031)	13	6	46.2	0	0.0	1	7.7	0	0.0
Dizziness and Giddiness (R42)	13	6	46.2	3	23.1	1	7.7	0	0.0
Suicidal Ideations (R45851)	13	3	23.1	1	7.7	3	23.1	1	7.7
Pneumonia Unspecified Organism (J189)	12	5	41.7	3	25.0	0	0.0	0	0.0
Periapical Abscess Without Sinus (K047)	12	1	8.3	6	50.0	0	0.0	0	0.0
Noninfective Gastroenteritis and Colitis Unspecified (K529)	12	4	33.3	5	41.7	2	16.7	0	0.0

Emergency Department Visit Description and Primary Diagnosis Code	All Visits	Banner Churchill Community Hospital		Mount Grant General Hospital		Renown Regional Medical Center		Desert View Hospital	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Emergency Department Visits</b>	<b>1,931</b>	<b>516</b>	<b>26.7</b>	<b>435</b>	<b>22.5</b>	<b>188</b>	<b>9.7</b>	<b>106</b>	<b>5.5</b>
Headache (R51)	12	6	50.0	1	8.3	2	16.7	1	8.3
Laceration W/O Foreign Body of Other Part of Head Init Encounter (S0181xa)	12	1	8.3	3	25.0	0	0.0	1	8.3
Nausea with Vomiting Unspecified (R112)	11	0	0.0	4	36.4	2	18.2	0	0.0
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	11	2	18.2	3	27.3	1	9.1	2	18.2
Other Chronic Pain (G8929)	10	4	40.0	1	10.0	1	10.0	0	0.0
Sepsis Unspecified Organism (A419)	9	1	11.1	5	55.6	2	22.2	0	0.0
Type 2 Diabetes Mellitus with Hyperglycemia (E1165)	9	2	22.2	5	55.6	1	11.1	0	0.0
Anxiety Disorder Unspecified (F419)	9	3	33.3	2	22.2	0	0.0	0	0.0
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	9	1	11.1	2	22.2	2	22.2	0	0.0
Cellulitis of Right Lower Limb (L03115)	9	3	33.3	4	44.4	0	0.0	1	11.1
Epistaxis (R040)	9	2	22.2	2	22.2	1	11.1	0	0.0
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	9	3	33.3	3	33.3	0	0.0	0	0.0
Migraine Unsp Not Intractable Without Status Migrainosus (G43909)	8	4	50.0	1	12.5	0	0.0	1	12.5
Non-St Elevation (NSTEMI) Myocardial Infarction (I214)	8	2	25.0	4	50.0	0	0.0	2	25.0
Cellulitis of Left Lower Limb (L03116)	8	1	12.5	1	12.5	0	0.0	0	0.0
Pain in Left Shoulder (M25512)	8	4	50.0	1	12.5	0	0.0	1	12.5
Pain in Left Knee (M25562)	8	0	0.0	0	0.0	0	0.0	3	37.5
Palpitations (R002)	8	3	37.5	0	0.0	0	0.0	0	0.0
Diarrhea Unspecified (R197)	8	3	37.5	1	12.5	0	0.0	1	12.5
Headache Unspecified (R519)	8	2	0.0	2	25.0	0	0.0	0	0.0
Localized Edema (R600)	8	2	25.0	1	12.5	1	12.5	1	12.5
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	8	2	25.0	2	25.0	1	12.5	0	0.0
Alcohol Abuse with Intoxication Unspecified (F10129)	7	2	28.6	0	0.0	0	0.0	1	14.3
Other Acute Postprocedural Pain (G8918)	7	2	28.6	1	14.3	1	14.3	0	0.0
Flu Due to Other Ident Influenza Virus W Other Resp Manifest (J101)	7	1	14.3	0	0.0	1	14.3	0	0.0
<b>Total – Top 50 Emergency Department Visits</b>	<b>734</b>	<b>196</b>	<b>26.7</b>	<b>146</b>	<b>19.9</b>	<b>77</b>	<b>10.5</b>	<b>42</b>	<b>5.7</b>



## Silver Springs Hospital District

### Highlights:

- Between 2019 and 2021, there were 3,206 inpatient discharges for residents from the one zip code identified as the Silver Springs Hospital District service area in Silver Springs. Of these 3,206 discharges, 1,699 received care at Carson Tahoe Regional Healthcare (53.0%), 30.4% received care at Reno hospitals, and 6.1% received care at Banner Churchill Community Hospital while 10.5% received inpatient care in other acute care hospitals in Nevada. The hospital's service area includes the following zip code in Silver Springs and outlying areas: 89429.
- During the same time period, there were 32,707 outpatient encounters and visits of which 40.0% went to Carson Tahoe Regional Healthcare and its associated clinics, 38.5% received services from Reno hospitals and their associated clinics, 10.7% from Banner Churchill Community Hospital 10.8% received outpatient services in other hospitals and clinics.
- From 2019 to 2021, there were 7,907 hospital emergency room visits from residents of Silver Springs hospital district service area. Of these 7,907 visits, 40.1% received care at the Carson Tabor Regional Healthcare emergency department, 31.4% received services at Banner Churchill Community Hospital, and 23.0% received services at Reno hospital emergency departments. ), while 5.5% went to emergency rooms in other hospitals.

### Notes:

- Inpatient and outpatient data is presented based on 3M All Patient Refined Diagnosis Related Groups (APR-DRG) codes (follow this [link](#) to view the APR-DRG codebook and methodology), and the emergency department data is presented based on ICD-10-CM primary diagnosis codes (follow this [link](#) to view the emergency diagnosis codebook and this [link](#) for the methodology).

**Figure 49: Inpatient Discharges of Silver Springs Service Area Residents – 2019 to 2021**

Inpatient Discharge Description and Primary Diagnosis	All Discharges	Carson Tahoe Regional Healthcare		Renown Regional Medical Center		Saint Mary's Regional Medical Center		Banner Churchill Community Hospital	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Inpatient Discharges</b>	<b>3,206</b>	<b>1,699</b>	<b>53.0</b>	<b>767</b>	<b>23.9</b>	<b>207</b>	<b>6.5</b>	<b>195</b>	<b>6.1</b>
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6401)	121	56	46.3	34	28.1	11	9.1	20	16.5
Septicemia and Disseminated Infections (7203)	77	42	54.5	21	27.3	4	5.2	3	3.9
Septicemia and Disseminated Infections (7204)	76	38	50.0	15	19.7	14	18.4	1	1.3
Vaginal Delivery (5601)	68	23	33.8	24	35.3	8	11.8	13	19.1
Major Depressive Disorders and Other or Unspecified Psychoses (7512)	65	30	46.2	0	0.0	0	0.0	0	0.0
Heart Failure (1943)	58	48	82.8	3	5.2	2	3.4	1	1.7
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6402)	58	12	20.7	25	43.1	7	12.1	14	24.1
Other Pneumonia (1393)	55	42	76.4	4	7.3	2	3.6	5	9.1
Vaginal Delivery (5602)	55	28	50.9	16	29.1	4	7.3	7	12.7
Respiratory Failure (1332)	51	41	80.4	4	7.8	0	0.0	4	7.8
Septicemia and Disseminated Infections (7202)	45	27	60.0	7	15.6	2	4.4	6	13.3
Bipolar Disorders (7532)	41	26	63.4	0	0.0	4	9.8	0	0.0
Major Respiratory Infections and Inflammations (1373)	40	19	47.5	10	25.0	1	2.5	7	17.5
Heart Failure (1944)	36	29	80.6	3	8.3	3	8.3	0	0.0
Major Depressive Disorders and Other or Unspecified Psychoses (7511)	35	11	31.4	1	2.9	2	5.7	0	0.0
Other Pneumonia (1394)	33	28	84.8	0	0.0	1	3.0	4	12.1
Cesarean Section Without Sterilization (5401)	28	12	42.9	6	21.4	3	10.7	7	25.0
Acute Kidney Injury (4693)	27	21	77.8	1	3.7	3	11.1	0	0.0
Respiratory Failure (1333)	26	15	57.7	8	30.8	1	3.8	0	0.0
Diabetes (4202)	26	13	50.0	5	19.2	0	0.0	1	3.8
Bipolar Disorders (7531)	25	23	92.0	0	0.0	0	0.0	0	0.0
Acute Kidney Injury (4692)	23	15	65.2	2	8.7	0	0.0	3	13.0
Alcohol Abuse and Dependence (7752)	23	18	78.3	2	8.7	0	0.0	0	0.0
Major Respiratory Infections and Inflammations (1374)	22	16	72.7	2	9.1	0	0.0	2	9.1
Knee Joint Replacement (3021)	22	14	63.6	1	4.5	3	13.6	0	0.0

Inpatient Discharge Description and Primary Diagnosis	All Discharges	Carson Tahoe Regional Healthcare		Renown Regional Medical Center		Saint Mary's Regional Medical Center		Banner Churchill Community Hospital	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Inpatient Discharges</b>	<b>3,206</b>	<b>1,699</b>	<b>53.0</b>	<b>767</b>	<b>23.9</b>	<b>207</b>	<b>6.5</b>	<b>195</b>	<b>6.1</b>
Dorsal and Lumbar Fusion Procedure Except For Curvature of Back (3041)	22	8	36.4	13	59.1	0	0.0	0	0.0
Kidney and Urinary Tract Infections (4632)	22	10	45.5	5	22.7	2	9.1	2	9.1
Schizophrenia (7502)	22	15	68.2	0	0.0	0	0.0	0	0.0
CVA and Precerebral Occlusion with Infarction (452)	19	16	84.2	2	10.5	1	5.3	0	0.0
Chronic Obstructive Pulmonary Disease (1403)	19	8	42.1	4	21.1	0	0.0	4	21.1
Other Gastroenteritis Nausea and Vomiting (2492)	19	11	57.9	3	15.8	1	5.3	3	15.8
Cesarean Section Without Sterilization (5402)	19	7	36.8	9	47.4	2	10.5	1	5.3
Peptic Ulcer and Gastritis (2413)	18	14	77.8	3	16.7	1	5.6	0	0.0
Procedures for Obesity (4031)	18	1	5.6	9	50.0	0	0.0	0	0.0
Kidney and Urinary Tract Infections (4633)	18	13	72.2	3	16.7	1	5.6	0	0.0
CVA and Precerebral Occlusion with Infarction (453)	17	10	58.8	6	35.3	0	0.0	0	0.0
Diabetes (4203)	17	13	76.5	2	11.8	1	5.9	0	0.0
Cardiac Arrhythmia and Conduction Disorders (2012)	16	10	62.5	2	12.5	1	6.3	1	6.3
Neonate Birth Weight > 2499 Grams Normal Newborn or Neonate with Other Problem (6403)	16	4	25.0	5	31.3	4	25.0	3	18.8
Seizure (532)	15	6	40.0	7	46.7	1	6.7	1	6.7
Other Pneumonia (1392)	15	9	60.0	1	6.7	0	0.0	4	26.7
Percutaneous Cardiac Intervention with AMI (1742)	15	12	80.0	1	6.7	0	0.0	0	0.0
Heart Failure (1942)	15	12	80.0	2	13.3	0	0.0	0	0.0
Cervical Spinal Fusion and Other Back or Neck Procedures Except Disc Excision or Decompress (3212)	15	2	13.3	10	66.7	3	20.0	0	0.0
Other Chemotherapy (6962)	15	0	0	15	100.0	0	0.0	0	0.0
Schizophrenia (7501)	15	13	86.7	0	0.0	0	0.0	0	0.0
Opioid Abuse and Dependence (7732)	15	14	93.3	0	0.0	0	0.0	0	0.0
Cardiac Arrhythmia and Conduction Disorders (2013)	14	10	71.4	2	14.3	1	7.1	0	0.0
Hip Joint Replacement (3011)	14	8	57.1	0	0.0	0	0.0	0	0.0
Infectious and Parasitic Diseases Including HIV with O.R. Procedure (7103)	14	7	50.0	5	35.7	0	0.0	0	0.0
<b>Total – Top 50 Inpatient Discharges</b>	<b>1,560</b>	<b>880</b>	<b>56.4</b>	<b>303</b>	<b>19.4</b>	<b>94</b>	<b>6.0</b>	<b>117</b>	<b>7.5</b>

**Figure 50: Outpatient Visits of Silver Springs Service Area Residents – 2019 to 2021**

Outpatient Visit Description and Primary APR-DRG Code	All Visits	Carson Tahoe Regional Healthcare		Renown Regional Medical Center		Banner Churchill Community Hospital		Saint Mary's Regional Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Outpatient Visits</b>	<b>32,707</b>	<b>13,105</b>	<b>40.0</b>	<b>11,889</b>	<b>36.4</b>	<b>3,507</b>	<b>10.7</b>	<b>681</b>	<b>2.1</b>
Signs Symptoms and Other Factors Influencing Health Status (8611)	6429	2214	34.4	2720	42.3	882	13.7	117	1.8
Other Musculoskeletal System and Connective Tissue Diagnoses (3511)	1355	743	54.8	335	24.7	123	9.1	22	1.6
Other Back and Neck Disorders Fractures and Injuries (3471)	1117	597	53.4	171	15.3	66	5.9	20	1.8
Diabetes (4201)	1011	279	27.6	522	51.6	169	16.7	1	0.1
Inborn Errors of Metabolism (4231)	980	226	23.1	495	50.5	228	23.3	1	0.1
Thyroid Disorders (4271)	876	213	24.3	465	53.1	143	16.3	5	0.6
Hypertension (1991)	762	182	23.9	326	42.8	213	28.0	6	0.8
Orbit and Eye Procedures (731)	711	0	0.0	14	2.0	5	0.7	0	0.0
Other Kidney and Urinary Tract Diagnoses Signs and Symptoms (4681)	646	207	32.0	332	51.4	79	12.2	3	0.5
Other Skin Subcutaneous Tissue and Breast Disorders (3851)	634	333	52.5	187	29.5	56	8.8	22	3.5
Infections of Upper Respiratory Tract (1131)	610	452	74.1	143	23.4	7	1.1	1	0.2
Other Anemia and Disorders of Blood and Blood-Forming Organs (6631)	544	184	33.8	231	42.5	112	20.6	0	0.0
Other Digestive System Diagnoses (2541)	486	130	26.7	100	20.6	43	8.8	15	3.1
Chronic Kidney Disease (4701)	468	243	51.9	138	29.5	71	15.2	2	0.4
Cardiac Arrhythmia and Conduction Disorders (2011)	442	250	56.6	123	27.8	27	6.1	6	1.4
Signs Symptoms and Other Factors Influencing Health Status (8612)	429	222	51.7	141	32.9	26	6.1	13	3.0
Abdominal Pain (2511)	415	161	38.8	187	45.1	36	8.7	6	1.4
Kidney and Urinary Tract Infections (4631)	398	179	45.0	182	45.7	24	6.0	0	0.0
Acute Bronchitis and Related Symptoms (1451)	389	267	68.6	80	20.6	20	5.1	2	0.5
Other Aftercare and Convalescence (8621)	349	87	24.9	148	42.4	87	24.9	13	3.7
Malnutrition Failure to Thrive and Other Nutritional Disorders (4211)	341	46	13.5	226	66.3	55	16.1	2	0.6
Other Endocrine Disorders (4241)	332	77	23.2	200	60.2	33	9.9	3	0.9
Menstrual and Other Female Reproductive System Disorders (5321)	328	85	25.9	171	52.1	50	15.2	9	2.7
Respiratory Signs Symptoms and Miscellaneous Diagnoses (1441)	306	179	58.5	78	25.5	18	5.9	7	2.3
Other Circulatory System Diagnoses (2071)	299	166	55.5	86	28.8	19	6.4	6	2.0

Outpatient Visit Description and Primary APR-DRG Code	All Visits	Carson Tahoe Regional Healthcare		Renown Regional Medical Center		Banner Churchill Community Hospital		Saint Mary's Regional Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Outpatient Visits</b>	<b>32,707</b>	<b>13,105</b>	<b>40.0</b>	<b>11,889</b>	<b>36.4</b>	<b>3,507</b>	<b>10.7</b>	<b>681</b>	<b>2.1</b>
Malignant Breast Disorders (3821)	275	179	65.1	58	21.1	22	8.0	2	0.7
Digestive Malignancy (2401)	238	191	80.3	28	11.8	3	1.3	2	0.8
Other Disorders of The Liver (2831)	234	66	28.2	126	53.8	26	11.1	4	1.7
Peripheral and Other Vascular Disorders (1971)	232	96	41.4	77	33.2	27	11.6	8	3.4
Connective Tissue Disorders (3461)	229	102	44.5	109	47.6	9	3.9	0	0.0
Malignancy Male Reproductive System (5001)	217	151	69.6	55	25.3	9	4.1	1	0.5
Peripheral Cranial and Autonomic Nerve Disorders (481)	216	77	35.6	104	48.1	9	4.2	3	1.4
Other Ear Nose Mouth Throat and Cranial or Facial Diagnoses (1151)	210	145	69.0	41	19.5	20	9.5	1	0.5
Male Reproductive System Diagnoses Except Malignancy (5011)	209	91	43.5	83	39.7	25	12.0	4	1.9
Other Gastroenteritis Nausea and Vomiting (2491)	207	82	39.6	75	36.2	24	11.6	4	1.9
Peripheral and Other Vascular Disorders (1972)	205	126	61.5	38	18.5	5	2.4	26	12.7
Major Respiratory Infections and Inflammations (1373)	203	25	12.3	165	81.3	10	4.9	0	0.0
Respiratory Malignancy (1361)	199	143	71.9	41	20.6	2	1.0	12	6.0
Other Esophageal Disorders (2431)	198	27	13.6	22	11.1	19	9.6	0	0.0
Chronic Obstructive Pulmonary Disease (1401)	187	119	63.6	30	16.0	14	7.5	2	1.1
Other Disorders of Nervous System (581)	185	55	29.7	98	53.0	9	4.9	5	2.7
Migraine and Other Headaches (541)	177	45	25.4	103	58.2	15	8.5	1	0.6
Angina Pectoris and Coronary Atherosclerosis (1981)	171	98	57.3	46	26.9	7	4.1	6	3.5
Antepartum Without O.R. Procedure (5661)	170	60	35.3	54	31.8	35	20.6	19	11.2
Eye Infections and Other Eye Disorders (821)	149	77	0.0	36	24.2	6	4.0	0	0.0
Heart Failure (1941)	148	68	45.9	56	37.8	14	9.5	1	0.7
Skin Ulcers (3801)	148	109	73.6	22	14.9	3	2.0	0	0.0
Cellulitis and Other Skin Infections (3831)	145	85	58.6	35	24.1	20	13.8	1	0.7
Contusion Open Wound and Other Trauma to Skin and Subcutaneous Tissue (3841)	132	110	83.3	19	14.4	1	0.8	1	0.8
Infections of Upper Respiratory Tract (1132)	131	120	91.6	6	4.6	3	2.3	1	0.8
<b>Total – Top 50 Outpatient Visits</b>	<b>25,472</b>	<b>10,169</b>	<b>39.9</b>	<b>9,328</b>	<b>36.6</b>	<b>2,929</b>	<b>11.5</b>	<b>386</b>	<b>1.5</b>

**Figure 51: Emergency Department Visits of Silver Springs Service Area Residents – 2019 to 2021**

Emergency Department Visit Description and Primary Diagnosis Code	All Visits	Carson Tahoe Regional Healthcare		Banner Churchill Community Hospital		Renown Regional Medical Center		Northern Nevada Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Emergency Department Visits</b>	<b>7,907</b>	<b>3,167</b>	<b>40.1</b>	<b>2,483</b>	<b>31.4</b>	<b>1,400</b>	<b>17.7</b>	<b>418</b>	<b>5.3</b>
Other Chest Pain (R0789)	186	91	48.9	34	18.3	35	18.8	7	3.8
Acute Upper Respiratory Infection Unspecified (J069)	165	51	30.9	64	38.8	36	21.8	6	3.6
Chest Pain Unspecified (R079)	157	91	58.0	25	15.9	20	12.7	10	6.4
Urinary Tract Infection Site Not Specified (N390)	144	73	50.7	45	31.3	14	9.7	9	6.3
Nausea with Vomiting Unspecified (R112)	117	56	47.9	29	24.8	15	12.8	7	6.0
Covid-19 (U071)	101	18	17.8	55	54.5	14	13.9	8	7.9
Chronic Obstructive Pulmonary Disease W (Acute) Exacerbation (J441)	96	49	51.0	33	34.4	7	7.3	0	0.0
Unspecified Abdominal Pain (R109)	94	27	28.7	32	34.0	11	11.7	11	11.7
Low Back Pain (M545)	90	43	47.8	28	31.1	11	12.2	2	2.2
Viral Infection Unspecified (B349)	86	14	16.3	50	58.1	10	11.6	4	4.7
Syncope and Collapse (R55)	85	39	45.9	12	14.1	17	20.0	6	7.1
Unspecified Injury of Head Initial Encounter (S0990xa)	83	37	44.6	11	13.3	27	32.5	3	3.6
Headache (R51)	79	49	62.0	14	17.7	9	11.4	5	6.3
Pneumonia Unspecified Organism (J189)	70	35	50.0	26	37.1	4	5.7	1	1.4
Cough (R05)	67	28	41.8	28	41.8	4	6.0	3	4.5
Strain of Muscle Fascia and Tendon of Lower Back Init (S39012a)	62	24	38.7	18	29.0	11	17.7	2	3.2
Flu Due to Other Ident Influenza Virus W Other Resp Manifest (J101)	61	21	34.4	28	45.9	6	9.8	6	9.8
Noninfective Gastroenteritis and Colitis Unspecified (K529)	61	27	44.3	21	34.4	2	3.3	6	9.8
Right Lower Quadrant Pain (R1031)	58	24	41.4	19	32.8	7	12.1	3	5.2
Dizziness and Giddiness (R42)	54	24	44.4	17	31.5	7	13.0	4	7.4
Epigastric Pain (R1013)	53	18	34.0	22	41.5	2	3.8	5	9.4
Acute Bronchitis Unspecified (J209)	50	36	72.0	12	24.0	0	0.0	2	4.0
Shortness of Breath (R0602)	50	19	38.0	18	36.0	5	10.0	6	12.0
Diarrhea Unspecified (R197)	50	12	24.0	25	50.0	4	8.0	4	8.0

Emergency Department Visit Description and Primary Diagnosis Code	All Visits	Carson Tahoe Regional Healthcare		Banner Churchill Community Hospital		Renown Regional Medical Center		Northern Nevada Medical Center	
		Total	Percent of Total	Total	Percent of Total	Total	Percent of Total	Total	Percent of Total
<b>Total – All Emergency Department Visits</b>	<b>7,907</b>	<b>3,167</b>	<b>40.1</b>	<b>2,483</b>	<b>31.4</b>	<b>1,400</b>	<b>17.7</b>	<b>418</b>	<b>5.3</b>
Essential (Primary) Hypertension (I10)	49	31	63.3	11	22.4	4	8.2	1	2.0
Unspecified Asthma with (Acute) Exacerbation (J45901)	49	19	38.8	27	55.1	2	4.1	1	2.0
Acute Pharyngitis Unspecified (J029)	45	8	17.8	23	51.1	10	22.2	0	0.0
Periapical Abscess Without Sinus (K047)	44	11	25.0	15	34.1	12	27.3	5	11.4
Dehydration (E860)	42	13	31.0	14	33.3	6	14.3	4	9.5
Streptococcal Pharyngitis (J020)	42	11	26.2	25	59.5	3	7.1	1	2.4
Generalized Abdominal Pain (R1084)	42	8	19.0	11	26.2	8	19.0	6	14.3
Other Specified Disorders of Teeth and Supporting Structures (K0889)	39	9	23.1	18	46.2	7	17.9	3	7.7
Constipation Unspecified (K5900)	37	7	18.9	18	48.6	8	21.6	3	8.1
Hydronephrosis with Renal and Ureteral Calculous Obstruction (N132)	37	21	56.8	7	18.9	3	8.1	2	5.4
Strain of Muscle Fascia and Tendon at Neck Level Init (S161xxa)	37	9	24.3	3	8.1	17	45.9	1	2.7
Right Upper Quadrant Pain (R1011)	36	13	36.1	11	30.6	6	16.7	2	5.6
Fever Unspecified (R509)	36	12	33.3	12	33.3	11	30.6	0	0.0
Laceration Without Foreign Body of Scalp Initial Encounter (S0101xa)	36	13	36.1	6	16.7	10	27.8	3	8.3
Palpitations (R002)	32	20	62.5	7	21.9	3	9.4	1	3.1
Cellulitis of Right Lower Limb (L03115)	31	12	38.7	12	38.7	3	9.7	1	3.2
Left Lower Quadrant Pain (R1032)	31	16	51.6	9	29.0	2	6.5	4	12.9
Pain in Left Knee (M25562)	30	11	36.7	12	40.0	0	0.0	3	10.0
Acute Pharyngitis Due to Other Specified Organisms (J028)	29	8	27.6	19	65.5	2	6.9	0	0.0
Dvtrcli of Lg Int W/O Perforation or Abscess W/O Bleeding (K5732)	29	17	58.6	6	20.7	2	6.9	1	3.4
Threatened Abortion (O200)	29	7	0.0	9	31.0	10	34.5	0	0.0
Vomiting Unspecified (R1110)	29	9	31.0	17	58.6	2	6.9	1	3.4
Cellulitis of Left Lower Limb (L03116)	28	13	46.4	9	32.1	2	7.1	3	10.7
Lower Abdominal Pain Unspecified (R1030)	27	15	55.6	6	22.2	5	18.5	0	0.0
Concussion Without Loss of Consciousness Initial Encounter (S060x0a)	27	12	44.4	8	29.6	5	18.5	2	7.4
Type 2 Diabetes Mellitus with Hyperglycemia (E1165)	26	14	53.8	8	30.8	1	3.8	1	3.8
<b>Total – Top 50 Emergency Department Visits</b>	<b>3,038</b>	<b>1,245</b>	<b>41.0</b>	<b>989</b>	<b>32.6</b>	<b>422</b>	<b>13.9</b>	<b>169</b>	<b>5.6</b>



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