

NEBRASKA

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DEPT. OF HEALTH AND HUMAN SERVICES



Jim Pillen, Governor

March 23, 2023

Brandon Metzler, Clerk of the Legislature
State Capitol, Room 2028
P.O. Box 94604
Lincoln, NE 68509-4604

RE: 2021 Ambulatory Outpatient Surgical Report

Dear Mr. Metzler:

In accordance with Neb. Rev. Stat. 81-6,117, please find attached the 2021 Ambulatory Outpatient Surgical Report. This report provides the twenty (20) most frequently performed procedures, the number of persons served by county, and the average billed charges for such procedures by county and state of patient residence in Nebraska from January 1, 2021, to December 31, 2021.

Sincerely,

A handwritten signature in blue ink that reads "Charity Menefee".

Charity Menefee
Director of Public Health
Nebraska Department of Health and Human Services

2021 Ambulatory Surgical Center Report

INTRODUCTION

The purpose of this report is to present the most recent data from the Nebraska outpatient surgical procedures database. This report also fulfills the requirements of the legislation that established the outpatient surgical procedures database, a copy of which is presented in **Appendix A**. These data include outpatient surgical procedures that were performed between January 1, 2021 and December 31, 2021 at licensed hospitals and ambulatory surgical centers in Nebraska. An outpatient surgical procedure is defined as any surgical procedure that does not require an inpatient hospitalization.

The outpatient surgical procedures database was established by the Nebraska Unicameral in 2003, with three stated goals:

- 1) to collect and compile outpatient surgical procedure information from hospitals and ambulatory surgical centers;
- 2) to use and disclose such information for public health purposes; and
- 3) to prepare and publish an annual statistical report. All hospitals and ambulatory surgical centers within the State of Nebraska that are licensed under the Health Care Facility Licensure Act are required to report the following outpatient surgical and related information to the Nebraska Department of Health and Human Services (DHHS):
 - 1) 1) the name of the reporting facility; 2)
 - 2) the facility portion of billed charges for each patient served at the facility;
 - 3) the county and state of residence by zip code for each patient served at the facility;
 - 4) the primary outpatient surgical procedure performed for each patient at the facility, reported by Current Procedural Terminology (CPT) codes or Health Care Financing Administration codes; and
 - 5) the primary source of payment for each patient served at the facility, reported as follows:
 - a) private sources must be reported as either self-pay, commercial insurance, or worker's compensation; and
 - b) public sources must be reported as either Medicaid, Medicare, or other government source.

Certain procedures (collection of venous blood and capillary blood specimens, and childbirth [excluding deliveries by Caesarian section]) are exempt from the reportable list of procedures. Facilities must provide these data annually to DHHS no later than May 1st of each year for the preceding calendar year. All information obtained from the medical records of individual patients is considered confidential and cannot be disclosed by DHHS in a way that would identify an individual patient.

In addition to publishing an annual statistical report, the legislation that established the outpatient surgical procedures database also requires that certain information be included as part of this report. Specifically, the report must include:

- 1) the twenty most frequently performed outpatient surgical procedures by type of procedure;

- 2) the total number of persons served for each of the twenty most frequently performed procedures;
- 3) the total number of persons served by county, service region, and state of residence for all procedures performed, and
- 4) the average billed charges for the twenty most frequently performed procedures, by county and state of residence.

RESULTS

NOTE: These results do not account the total number of procedures performed received by the Nebraska Hospital Association, the missing information is due to missing information of primary procedures in the annual report.

A total of 144,117 outpatient surgical procedures were performed at the ambulatory surgical centers that reported their data for the year 2021. As in previous years, the data presented in this report were limited to outpatient surgical procedures that were assigned a CPT surgical procedure code between 10021 and 69990. Forty-five (45) ambulatory surgical facilities in Nebraska that performed outpatient surgical procedures during 2021 provided their data. **Table 1** presents the twenty most frequently performed outpatient surgical procedures, by number and type of procedure (but limited to primary [i.e., first listed] procedures only), along with the average billed charge per type of procedure. The most frequently performed outpatient surgical procedure was a Cataract surgery with insertion of intraocular lens (one stage procedure), with 19,964 reported, and followed by Lesion removal colonoscopy, with 9,901 reported. The average billed charge for the top twenty procedures is limited to only those cases where just one procedure was reported, as the hospitals and ambulatory surgical centers did not provide an itemized breakdown of their charges when more than one procedure was performed.

Tables 2 and 3 present the number of outpatient surgical procedures by the patient's place of residence and the place where these services were obtained. **Table 2** presents these data for Nebraska residents, by county of residence and place of service, while **Table 3** presents these data for patients who are not Nebraska residents, by state of residence and place of service. In both tables, the places where outpatient surgical procedures were obtained are grouped by county into five regions, and the counties that are included in each region are listed in the Table 3 footnote and are shown on the map in **Appendix B**.

Tables 4 and 5 present the average billed charges for the twenty most frequently performed outpatient surgical procedures, by the patient's place of residence. **Table 4** presents these data by county for Nebraska residents, while **Table 5** presents these data by state for out-of-state residents. As in Table 1, the average billed charges reported in these two tables are limited to only those cases where just one procedure was reported.

Table 1. Twenty most frequent outpatient surgical procedures performed at Nebraska hospitals and ambulatory surgical centers, by number and type of procedure (primary procedure only), with average billed charge per type of procedure, 2021

Type of Procedure	CPT Code #	# Procedures	Average Billed Charge (\$)
Cataract surgery with insertion of intraocular lens (one stage procedure)	66984	19,964	4,167
Lesion removal colonoscopy	45385	9,901	2,247
Diagnostic/screening colonoscopy	45378	9,570	2,018
Cystoscopy	52000	8,359	888
Colonoscopy, with biopsy	45380	7,314	2,823
Upper gastrointestinal endoscopy, with biopsy	43239	5,983	2,474
Laser posterior capsulotomy	66821	3,918	1,174
Vitreous procedures on the posterior segment of the eye	67028	3,120	245
Injection, anesthetic agent and/or steroid, transformational epidural; lumbar or sacral, single level	64483	1,981	2,004
Extracapsular cataract removal with insertion of intraocular lens prosthesis	66982	1,906	3,952
Upper gastrointestinal endoscopy, diagnostic	43235	1,882	3,085
Diagnostic or Therapeutic procedures on the paravertebral spinal nerves and branches	64493	1,864	2,340
Carpal Tunnel surgery	64721	1,804	4,289
Injection, anesthetic agent and/or steroid, transforaminal epidural; lumbar or sacral, single level	64494	1,741	1,728
Cystourethroscopy, with removal of foreign body, or ureteral stent from urethra or bladder	52310	1,722	2,267
Arthroplasty, knee, condyle and plateau	27447	1,548	36,563
Under incision procedures on the prostate	55700	1,331	2,036
Create eardrum opening	69436	1,295	3,617
Aspiration procedure on the Spine and Spinal Cord	62323	1,292	1,442
Destruction by neurolytic agent (surgical procedures on the nervous system).	64636	1,275	2,356

Table 2. Total number of outpatient surgical procedures performed at Nebraska hospitals and ambulatory surgical centers, by Patient County of residence and place (region) of service, Nebraska residents only, 2021

County of Residence	Region of Service (for key to regions, see footnote at the end of Table 3)					TOTAL
	Central	East	North	Southeast	West	
Adams	990	338	45	152	2	1,527
Antelope	3	65	311	7	0	386
Arthur	0	7	0	0	10	17
Banner	0	0	0	0	37	37
Blaine	7	6	0	2	8	23
Boone	44	118	213	21	0	396
Box Butte	0	13	0	3	449	465
Boyd	1	8	62	3	0	74
Brown	8	61	69	3	14	155
Buffalo	800	2,187	10	92	5	3,094
Burt	3	225	655	14	0	897
Butler	5	296	142	209	1	653
Cass	8	2,086	12	654	0	2,760
Cedar	1	50	268	3	0	322
Chase	26	50	1	0	85	162
Cherry	4	60	13	11	91	179
Cheyenne	2	6	0	3	369	380
Clay	178	170	10	102	0	460
Colfax	2	250	442	43	0	737
Cuming	0	176	587	12	0	775
Custer	220	249	0	29	120	618
Dakota	3	57	181	0	0	241
Dawes	1	5	0	3	58	67
Dawson	469	445	0	39	118	1,071
Deuel	0	5	0	0	56	61
Dixon	1	37	103	4	0	145
Dodge	7	1,475	4,702	37	0	6,221
Douglas	142	33,067	399	156	1	33,765
Dundy	15	13	0	5	18	51
Fillmore	32	214	3	230	1	480
Franklin	96	110	0	5	0	211
Frontier	35	58	0	1	117	211
Furnas	97	158	0	17	14	286
Gage	5	911	2	1,427	0	2,345
Garden	0	10	0	0	101	111
Garfield	41	66	1	8	3	119
Gosper	45	58	6	9	4	122

County of Residence	Region of Service (for key to regions, see footnote at the end of Table 3)					TOTAL
	Central	East	North	Southeast	West	
Grant	0	5	0	2	38	45
Greeley	102	47	18	11	0	178
Hall	4,562	674	10	209	3	5,458
Hamilton	378	183	9	104	0	674
Harlan	81	80	0	21	1	183
Hayes	6	9	0	1	35	51
Hitchcock	42	39	2	8	58	149
Holt	8	85	314	20	3	430
Hooker	8	3	0	0	86	97
Howard	437	95	13	20	0	565
Jefferson	3	263	1	340	0	607
Johnson	1	180	0	211	0	392
Kearney	146	204	1	13	0	364
Keith	1	53	0	8	321	383
Keya Paha	2	12	15	4	7	40
Kimball	0	3	0	1	186	190
Knox	1	41	254	9	1	306
Lancaster	47	10,246	36	26,442	2	36,773
Lincoln	44	315	2	61	3,484	3,906
Logan	0	5	0	1	74	80
Loup	8	16	0	0	2	26
Madison	8	467	2,710	61	0	3,246
McPherson	0	1	0	1	47	49
Merrick	376	121	28	89	1	615
Morrill	0	0	0	1	292	293
Nance	50	41	79	16	0	186
Nemaha	2	196	0	230	0	428
Nuckolls	181	38	0	36	0	255
Otoe	2	452	1	746	0	1,201
Pawnee	0	59	0	108	0	167
Perkins	4	17	0	7	104	132
Phelps	188	166	15	40	2	411
Pierce	3	57	431	5	0	496
Platte	22	647	1,281	153	0	2,103
Polk	27	134	65	77	0	303
Red Willow	163	153	0	35	140	491
Richardson	0	152	0	198	0	350
Rock	4	29	31	4	2	70
Saline	4	137	0	916	0	1,057
Sarpy	40	11,854	37	92	0	12,023

County of Residence	Region of Service (for key to regions, see footnote at the end of Table 3)					TOTAL
	Central	East	North	Southeast	West	
Saunders	2	947	531	702	0	2,182
Scotts Bluff	0	27	1	8	2,388	2,424
Seward	4	282	1	977	0	1,264
Sheridan	0	4	1	2	27	34
Sherman	136	77	1	6	1	221
Sioux	0	1	0	0	24	25
Stanton	0	49	181	9	0	239
Thayer	14	48	0	172	0	234
Thomas	5	8	0	3	43	59
Thurston	0	75	48	6	0	129
Valley	106	87	5	14	0	212
Washington	7	901	449	11	0	1,368
Wayne	1	92	313	5	1	412
Webster	117	40	0	8	0	165
Wheeler	10	7	8	0	0	25
York	75	237	11	404	0	727
TOTAL	10,719	73,271	15,140	35,932	9,055	144,117

Table 3. Total number of outpatient surgical procedures performed at Nebraska hospitals and ambulatory surgical centers, by patient state of residence and place (region) of service, non-Nebraska residents only, 2021

State of Residence	Region of Service (for key to regions, see footnote at the end of the table)					TOTAL
	Central	East	North	Southeast	West	
Alabama	0	12	0	0	0	12
Alaska	0	11	0	1	3	15
Arizona	2	55	2	17	1	77
Arkansas	1	13	0	0	0	14
California	2	26	0	9	0	37
Colorado	5	51	2	17	82	157
Connecticut	0	3	0	2	0	5
Delaware	0	0	0	0	0	0
Florida	4	61	1	11	2	79
Georgia	0	41	0	0	0	41
Hawaii	0	2	0	0	0	2
Idaho	0	7	0	2	0	9
Illinois	0	3,388	1	12	2	3,403
Indiana	0	861	0	3	2	866
Iowa	55	11,246	1,636	75	0	13,012
Kansas	260	617	6	197	43	1,123
Kentucky	0	9	0	0	0	9
Louisiana	0	2	0	1	1	4
Maine	0	10	0	0	0	10
Maryland	0	2	0	0	0	2
Massachusetts	0	12	0	0	0	12
Michigan	0	31	0	2	0	33
Minnesota	0	29	2	11	0	42
Mississippi	0	5	0	2	0	7
Missouri	2	225	3	32	0	263
Montana	0	5	0	3	2	10
Nevada	0	13	0	6	0	19
New Hampshire	0	2	0	0	0	2
New Jersey	0	5	0	0	0	5
New Mexico	1	7	0	1	2	11
New York	0	6	0	4	0	10
North Carolina	2	10	0	2	2	16
North Dakota	0	9	0	2	0	11
Ohio	0	1	0	0	0	1
Oklahoma	1	5	2	4	2	14
Oregon	3	5	9	2	0	10
Pennsylvania	0	8	0	0	0	8
Puerto Rico	0	0	0	0	0	0

State of Residence	Region of Service (for key to regions, see footnote at the end of the table)					TOTAL
	Central	East	North	Southeast	West	
Rhode Island	0	0	0	0	0	0
South Carolina	0	1	0	0	0	1
South Dakota	12	191	153	24	8	388
Tennessee	0	4	0	2	0	6
Texas	8	57	21	19	9	114
Utah	0	8	0	2	0	10
Vermont	0	3	0	0	0	3
Virgin Islands	0	0	0	0	0	0
Virginia	0	9	0	4	0	13
Washington	0	6	0	5	2	13
Wisconsin	1	10	2	4	1	18
West Virginia	0	0	0	0	0	0
Wyoming	0	16	1	5	1,058	1,080
TOTAL	360	17,100	1,832	497	1,222	21,011

NOTE: Regions of service are comprised of the following groups of counties:

Central—Adams, Blaine, Buffalo, Clay, Custer, Franklin, Garfield, Greeley, Hall, Hamilton, Harlan, Howard, Kearney, Loup, Merrick, Nuckolls, Phelps, Sherman, Valley, Webster, and Wheeler Counties

East—Douglas and Sarpy Counties

North—Antelope, Boone, Boyd, Brown, Burt, Cedar, Cherry, Colfax, Cuming, Dakota, Dixon, Dodge, Holt, Keya Paha, Knox, Madison, Nance, Pierce, Platte, Rock, Stanton, Thurston, Washington, and Wayne Counties

Southeast—Butler, Cass, Fillmore, Gage, Jefferson, Johnson, Lancaster, Nemaha, Otoe, Pawnee, Polk, Richardson, Saline, Saunders, Seward, Thayer, and York Counties

West—Arthur, Banner, Box Butte, Chase, Cheyenne, Dawes, Dawson, Deuel, Dundy, Frontier, Furnas, Garden, Gosper, Grant, Hayes, Hitchcock, Hooker, Keith, Kimball, Lincoln, Logan, McPherson, Morrill, Perkins, Red Willow, Scotts Bluff, Sheridan, Sioux, and Thomas Counties

Table 4. Average billed charge (in dollars (\$)) for the twenty most frequent outpatient surgical procedures performed at Nebraska hospitals and ambulatory surgical centers, by patient county of residence, Nebraska residents only, 2021

County of Residence	Type of Procedure (for key to procedure codes, see footnote at the end of Table 5)																				
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
Adams	972	3,758	1,686	871	2,199	1,363	419		972	1,275	3,715	2,475	3,816	4,582	2,233	33,561	1,806	2,012	1,026	4,00	
Antelope	888	1,499	1,251	890	1,967	1,299	833		888	2,612	5,607	750					3,561		1,888		
Arthur	1,814					1,199								2,359							
Banner	1,126							217													
Blaine		1,000	1,176			2,735	1,413	1,005		1,814											
Boone		1,447	1,217	880	3,093	3,995	783		1,126	2,700	1,413		3,286		2,271	33,413	1,401	2,000	1,405		
Box Butte					2,735	953	800	217		2,201	4,554					53,796					
Boyd	888	1,502	1,452		1,550				888			750	1,877								
Brown	929	1,502		1,514	3,122	3,467		217	929	1,969	7,272				2,207			3,106	750		
Buffalo	1,178	1,772	1,479	859	1,981	1,940	1,074		1,178	2,562	3,346	750	2,722	3,543		30,125	2,167	3,233	1,023		
Burt		4,514	2,076	879	4,247	3,753	1,153			2,700		1,347	4,577	1,347	2,177	49,729	1,401	5,439	1,095		
Butler	1,633	1,212	1,431	857	1,937	1,916	971		1,633	5,395	2,344	4,780	3,669	4,673	2,302	35,697	1,734	5,032		5,469	
Cass	2,391	3,263	2,824	872	4,060	3,802	1,358		2,391	4,831	3,476	2,248	4,579	3,002	2,185	36,077	2,241	4,138	2,135	6,301	
Cedar	1,015	1,737	1,502			3,293	1,109		1,015			750					1,664		1,888		
Chase	2,355	1,525	1,176		2,735	1,199	1,005	217	2,355	3,047		4,486	3,258			30,000		3,106	940		
Cherry	2,437	3,887	1,715	831	1,927	1,210		217	2,437	2,508	953	3,739	3,118	3,553				5,019	940	8,504	
Cheyenne			37,527		2,320		839	218		2,238								3,106			
Clay	1,650	3,336	1,035	843	1,888	1,362	782		1,650	1,968	1,467	1,650	3,515		2,335	32,942	2,126	2,118	750		
Colfax	1,059	2,692	2,033	918	4,332	2,504	678		1,059	2,700	1,947	1,148	4,591	1,347	1,967	32,563	1,634	5,724	1,230	1,899	
Cuming	888	2,285	1,755	875	1,130	6,111	960		888	3,243	5,648	1,026	4,369	1,335	2,202	33,443	2,645	8,025	1,624	7,212	
Custer	1,924	2,332	1,440	914	1,418	1,147	998		1,924	2,674	2,640	4,942	2,984	4,741	2,258	34,295	7,138	2,951	826		
Dakota				881	6,091	3,864	1,879			7,832	4,743	15,271	8,681					8,025	2,284		
Dawes		1,260					800	217		1,969	953										
Dawson	1,762	1,977	2,174	831	2,192	1,791	1,053		1,762	2,586	3,997	3,144	2,867			30,674	2,335	3,106			
Deuel	1,624				3,820	1,191	800	238	1,624	3,047		4,486				30,000					
Dixon		1,502		831		5,508	2,613			2,700	3,050			5,787					1,888		
Dodge	1,902	3,194	2,203	875	4,820	4,267	905		1,902		2,432	1,927	3,402	2,427	2,143	39,141	1,337	25,823	1,075	2,584	
Douglas	2,968	4,335	2,425	960	4,679	4,732	952	5,659	2,968	5,684	3,743	1,865	5,993	2,026	2,209	48,590	1,845	9,600	1,719	3,039	
Dundy	2,021		4,575		1,550	2,893	1,005		2,021				4,862			30,000					
Fillmore	2,433	1,475	1,072	831	1,679	1,253	1,426		2,433	3,230	2,340		2,968		2,434	33,305	2,335	4,097	2,130		
Franklin		1,632	2,967		1,400	5,227	753			991	1,344		2,671			32,911		3,106			
Frontier	1,940	2,740	1,475		1,985	1,242	1,007		1,940	3,047			3,784			32,043		2,588	940		
Furnas	1191	1,550	2,462		2,963	1,227	1,097		1,191	2,716			2,671		2,335	112,195	2,335	2,933			
Gage	2,348	1,295	1,181	832	1,144	1,148	1,550		2,348	5,263	1,532	2,360	3,202	2,460	2,356	33,813	2,335	3,089	1,684	2,596	
Garden	2,086	3,072	4,397		1,536	1,199	800	217	2,086		3,875		3,586								
Garfield	1,191	1,100	1,100	831	2,684	3,276	1,528		1,191	2,550			2,671		30,000	2,335	2,753	750			
Gosper	1,446	1,586		877	1,367	1,237	1,092		1,446	2,550			2,671				2,335	2,930			
Grant	1,218				4,757	953	800	217	1,218	1,969			2,359								

County of Residence	Type of Procedure (for key to procedure codes, see footnote at the end of Table 5)																			
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
Greeley	1,191	3,268	1,100	914	1,331	1,467	680		1,191	4,000			2,839			30,000	1,500	1,800	750	
Hall	975	1,259	1,109	845	1,223	1,291	819		975	3,474	1,961	951	3,757		2,284	32,206	2,642	2,099	750	6,826
Hamilton	1,047	1,088	1,289	841	1,498	2,153	1,433		1,047	3,513	1,068	1,500	3,658			32,712	2,033	1,867	750	3,323
Harlan	1,191	1,000	1,207	831	1,354	1,106	1,206		1,191	2,550	953						1,917	3,106		
Hayes	2,082		2,375		2,735	1,199			2,082	3,692			5,485							
Hitchcock	2,314	3,336	1,319		2,297	2,529	1,005	217	2,314	3,047			3,574			30,000			940	
Holt	1,079	1,476	1,263	869		1,169	960		1,079		3,342	750				33,841	1,511			
Hooker	2,225	3,472	1,176		1,936	1,199	937	217	2,225	3,047		2,243	2,359			31,097			940	
Howard	926	1,109	1,100	848	1,104	1,864			926	2,913	1,344	750	3,727		2,335	30,000	1,500	2,193	750	
Jefferson	2,475	1,074	1,023	831	1,069	1,038	1,496		2,475	4,741	3,763		2,877		2,335	33,329	2,335	2,760		
Johnson	2,381	1,149	1,047	840	1,170	1,229	1,452		2,381	5,038	1,191	1,650	3,878	3,000	3,479	33,061	2,335	3,077		
Kearney	1,633	1,644	1,280		1,637	1,176	1,127		1,633	2,174	2,581		2,671			30,000		2,965	750	
Keith	2,220	2,960	1,494		2,368	1,199	800	217	2,220	3,047	1,199	5,256	3,093		2,335	31,966		3,467	940	
Keya Paha	1,381			873					1,381											
Kimball		19,109			1,550		800	219		1,969										
Knox	969	1,502	5,314	856	1,502	2,025	960		969			750	5,755					1,331		1,888
Lancaster	2,075	1,129	1,105	835	1,229	1,187	1,496		2,075	5,176	1,614	2,083	3,483	1,513	2,336	33,619	2,325	3,299	1,860	2,652
Lincoln	2,170	2,877	1,533	831	1,931	1,388	1,008		2,170	3,169	3,022	4,133	2,987			30,448		3,226	940	
Logan	2,223	1,536	1,524		2,034	1,199			2,223	3,047	1,199		2,359					3,106	940	
Loup		1,100	1,100		1,781	2,025				4,000										
Madison	888	1,592	3,019	900	2,328	2,322	889		888	3,404	5,794	832	3,851	2,501	2,171	32,172	1,526	8,824	1,827	4,470
McPherson	1,908	4,271	1,775	831	1,536	1,199			1,908				2,359						940	
Merrick	1,070	1,204	1,282	854	1,341	2,212	680		1,070	3,275	3,260	1,600	4,047		3,860	39,529	2,111	2,172	750	
Morrill	2,437	3,072			1,536		800	225	2,436	1,969										
Nance	750	1,436	1,280	892	1,100	1,100	680		750	4,000	1,525	1,600	3,800	1,600	2,292		1,500	2,400		
Nemaha	1,918	2,293	2,764	836	2,354	1,100	1,810		1,918	5,361	2,232	1,650	3,991		2,524	33,750	2,279	2,662	2,130	
Nuckolls		1,000	1,980		1,575	2,416	327			1,025	1,413		3,800		9,172	31,016	2,335		750	
Otoe	3,094	1,259	1,419	836	2,040	1,194	1,495		3,094	4,803	3,355	3,551	3,791		2,315	33,295	2,287	3,142	1,400	
Pawnee	1,421	1,164	1,019	831	1,103	1,183	1,666		1,421	4,498			6,120		2,335	33,195	2,335	2,800		
Perkins	1,797		1,717		1,420	1,138	913	217	1,797	3,047		6,004	3,630		2,104		1,357		940	
Phelps	1,455	2,415	1,452	881	2,435	1,188	1,055		1,455	2,550					2,335	30,000		3,106		
Pierce	888	1,615	1,585	888	1,567	1,384	2,372		888	2,700		1,014		800			1,357		1,888	1,500
Platte	1,374	2,186	1,999	884	2,811	2,155	700		1,374	2,559	9,005	1,670	3,824	1,537	2,200	33,831	1,611	4,025	1,510	2,139
Polk	2,640	1,193	1,303	886	5,651	1,680	1,355		2,640		2,239		3,533	3,441	2,335	33,850	1,899	4,333	1,388	
Red Willow	2,066	1,758	3,076	914	4,488	3,077	1,019		2,066	2,476		3,739	3,167		2,219	25,000		3,063	1,032	
Richardson	1,650	1,415	1,154	849	1,305	1,126	900		1,650		4,452		3,665		2,844	32,718	2,239	2,800	1,400	
Rock	888			881	6,283				888								1,357			
Saline	2,357	1,240	1,174	831	1,210	1,307	1,367		2,357	5,388	1,428	3,300	2,776		2,924	32,021	2,303	3,343		
Sarpy	2,857	5,186	3,223	959	5,218	5,149	1,223	4,885	2,857	4,037	3,622	2,166	5,969	2,583	2,214	49,333	1,772	8,243	1,678	3,252
Saunders	2,152	1,557	1,852	874	2,798	1,791	1,209		2,152	5,137	2,291	2,212	3,822	2,472	2,233	37,113	1,964	4,017	1,165	3,597
Scotts Bluff		1,000	1,000				812	219		1,969							2,335			
Seward	1,650	1,149	1,318	939	1,230	1,126	1,538	3,780	1,650	5,330	1,197	1,650	3,434		2,335	34,509	2,335	3,211		

County of Residence	Type of Procedure (for key to procedure codes, see footnote at the end of Table 5)																			
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
Sheridan				831			800	217		1,969										
Sherman		2,439	1,120		1,255	1,404	1,005			3,130	1,100		3,574			30,000		2,442	750	
Sioux								217												
Stanton	1,370	1,533	1,550		1,365	2,614	960		1,370		3,827	750	2,258			46,156				1,888
Thayer	1,650	1,041	1,018	831	1,569	1,425	1,291		1,650	1,556	1,541		3,453		2,335	34,694	2,335			940
Thomas	2,437	3,072	1,176		2,136				2,437	2,976	3,683	1,191	2,359							
Thurston	1,650		2,893	881		9,357	1,836		1,650	7,660		20,934	11,574						7,991	2,284
Valley	750	1,429	1,100		2,129	1,100	1,131		750	2,550		1,821	3,456	1,821		30,000	2,335	2,353	807	2,543
Washington	3,835	3,781	2,600	884	4,152	4,369	910		3,835	3,910	3,446	1,583	4,863	2,393	2,173	46,701	1,480	5,477	1,451	7,123
Wayne	888	1,502	2,251	914	4,339	8,650	1,613		888	6,005		833	1,877	3,405		39,311	1,664			1,888
Webster	750	1,413	1,525	831	4,372	1,413	376		750	1,255	1,100		1,500		2,335	30,000	1,500	1,200		
Wheeler		1,301		881	1,100		1,005													1,800
York	2,229	1,140	1,089	831	1,891	1,242	1,666		2,229	1,677	1,995	750	3,372	3,744	2,335	32,223	2,335	3,877	750	

NOTE: Average billed charges in **bold** are based on five or fewer procedures.

Table 5. Average billed charge (in dollars) for the twenty most frequent outpatient surgical procedures performed at Nebraska hospitals and ambulatory surgical centers, by patient state of residence, non-Nebraska residents only, 2021

State of Residence	Type of Procedure (for key to procedure codes, see footnote at the end of the table)																			
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
Alabama	5,071																			
Alaska	4,937	1,000	4,575			2,288	1,025													
Arizona	3,237	1,652	1,989	886	2,677	2,748	1,025				4,575				2,104	40,203	1,999			
Arkansas		4,575	3,050	914		1,525											1,664			
California	7,198	1,000	1,771	831	4,140	953									2,104					
Colorado	2,620	1,455	1,525	914	5,979	4,072	1,056	222	1,951	3,047	4,537	3,300	2,359		2,335	32,058		6,500	940	
Connecticut				831																
Florida	4,179	2,518	2,109	873	3,398	2,517	2,050	217	1,191		1,525						1,664		1,095	
Georgia		6,786	4,575			1,525						1,300		800						1,500
Hawaii		4,610		914																
Idaho	2,350				4,050	4,575			1,650											
Illinois		1,717	1,517	914	1,628	3,413		217	1,400			1,385		845		58,711			1,400	1,509
Indiana		1,525			2,893	3,235	875		1,400			1,434		861					1,400	1,535
Iowa	4,655	3,321	2,239	934	3,023	2,726	1,524	15,367	3,635	3,933	3,253	5,158	7,470	1,756	2,365	50,136	1,750	6,053	2,068	2,533
Kansas	2,573	3,216	1,182	852	3,416	3,577	1,177		1,518	1,916	5,387	3,300	3,500		2,219	32,712	2,335	2,878	1,647	
Kentucky					3,019							1,300								
Louisiana			1,076			19,036		217												
Maine										2,700						33,466				
Maryland																				
Massachusetts							2,050													
Michigan				914								1,300		800					1,400	
Minnesota		3,516	1,525		3,991	2,825				4,419	6,928									
Mississippi	4,419				12,711															
Missouri	2,667	3,183	2,006	854	3,428	4,952	926	5,658	4,742	4,419	4,866	4,937	5,127		2,104	37,030	1,932		1,095	
Montana	3,047	1,000	1,262	914		6,111											1,664			
Nevada	5,051	2,515	3,050			1,489			1,895											
New Jersey																				
New Mexico					1,526														5,233	
New York	2,700	6,190	1,000			953													1,664	
North Carolina		1,909			1,225				5,937							54,089				
North Dakota					2,025										2,104					
Ohio					1,525															
Oklahoma	2,348			831	11,469						7,306									
Oregon				831	12,432				5,389											
Pennsylvania						9,494														
South Carolina		3,157																		

South Dakota	8,980		1,950	873	2,258	3,823	2,986	217	2,068	10,490	7,730	17,697	5,148		2,258	54,970	2,335		2,284	1,500
Tennessee		1,000																		
Texas	3,479	3,713	1,525	881	3,827	4,626	1,005	217			1,477									
Vermont			5,635													41,986				
Utah				914	3,817	5,395														
Virginia		1,455	1,489		1,000	953													1,664	
Washington			1,525		4,464	3,370		217												
Wisconsin						5,515	1,430				15,189									
Wyoming	2,002	1,000					829	218		1,969	4,712					45,847				
Unknown																				

NOTE: Average billed charges in **bold** are based on five or fewer procedures.

Procedure codes:

- A: Cataract surgery with insertion of intraocular lens (one stage procedure)
- B: Lesion removal colonoscopy
- C: Diagnostic/screening colonoscopy
- D: Cystoscopy
- E: Colonoscopy, with biopsy
- F: Upper gastrointestinal endoscopy, with biopsy
- G: Laser posterior capsulotomy
- H: Vitreous procedures on the posterior segment of the eye
- I: Injection, anesthetic agent and/or steroid, transformational epidural; lumbar or sacral, single level
- J: Extracapsular cataract removal with insertion of intraocular lens prosthesis
- K: Upper gastrointestinal endoscopy, diagnostic
- L: Diagnostic or Therapeutic procedures on the paravertebral spinal nerves and branches
- M: Carpal Tunnel surgery
- N: Injection, anesthetic agent and/or steroid, transforaminal epidural; lumbar or sacral, single level
- O: Cystourethroscopy, with removal of foreign body, or ureteral stent from urethra or bladder
- P: Arthroplasty, knee, condyle and plateau
- Q: Under incision procedures on the prostate
- R: Create eardrum opening
- S: Aspiration procedure on the Spine and Spinal Cord
- T: Destruction by neurolytic agent (surgical procedures on the nervous system).