Appendix 9
Broadband Adoption Data and Broadband in Nebraska Libraries

List of Tables and Figures

Note: The percent population with broadband internet subscription from the U.S. Census Bureau 2017 American Community Survey 5-Year Estimate includes those who subscribe to cable, fiber optic, or DSL, satellite or a fixed wireless service as well as those who only use mobile broadband plans for internet access.

Table 1
Percent Population with Broadband Internet Subscription
Nebraska and Neighboring States

Geography	Percent Population With Broadband Internet Subscription
Colorado	87.0
Iowa	82.1
Kansas	82.5
Missouri	79.7
Nebraska	83.6
South Dakota	80.2
Wyoming	83.8

Source: U.S. Census Bureau 2017 American Community Survey 5-Year Estimate Data available at https://factfinder.census.gov/

Table 2
Percent Under 18 Years with Broadband Internet Subscription
Nebraska and Neighboring States

Geography	Percent Under 18 Years With Broadband Internet Subscription
Colorado	89.2
Iowa	87.9
Kansas	86.5
Missouri	83.9
Nebraska	88.1
South Dakota	84.0
Wyoming	88.1

Source: U.S. Census Bureau 2017 American Community Survey 5-Year Estimate Data available at https://factfinder.census.gov/
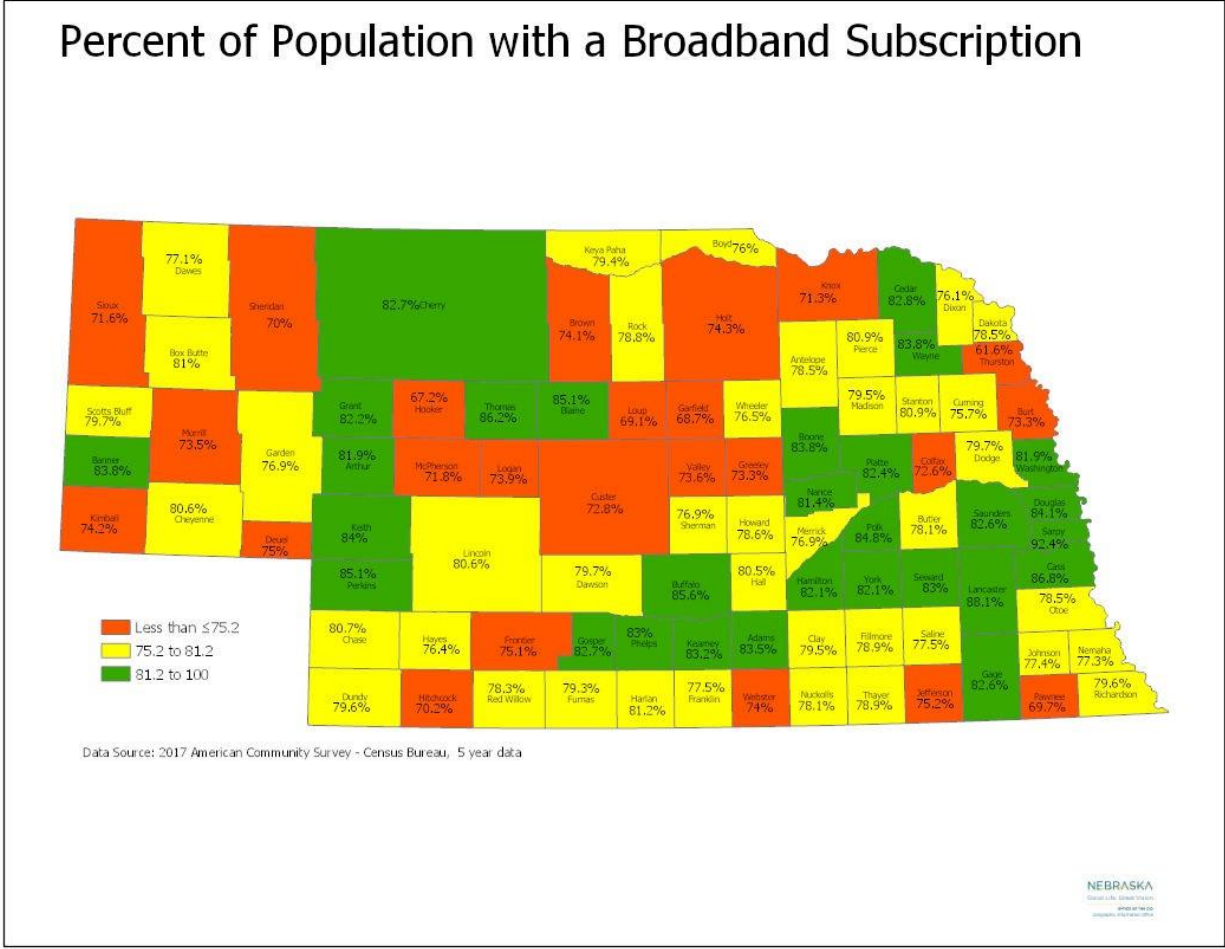
Table 3

Percent Population and Percent Under 18 Years with Broadband Internet Subscription

States Ranked by Percent with Broadband Internet Subscription

2017

Geography	Percent Population with Broadband Internet Subscription	Percent Under 18 Years with Broadband Internet Subscription
New Hampshire	88.6	92.7
Massachusetts	87.7	92.0
Washington	87.7	90.0
Utah	87.4	90.3
Colorado	87.0	89.2
Connecticut	86.8	91.7
New Jersey	86.5	89.3
Alaska	86.3	89.0
Maryland	86.3	89.1
Hawaii	86.1	90.0
Oregon	86.0	89.5
Minnesota	85.8	90.6
Rhode Island	85.3	90.3
California	85.2	85.9
Virginia	84.1	87.8
Wyoming	83.8	88.1
Nebraska	83.6	88.1
Vermont	83.5	88.8
Wisconsin	83.2	87.7
Illinois	83.1	87.0
New York	83.1	85.4
Delaware	82.9	84.8
Maine	82.9	88.8
Idaho	82.6	87.2
Nevada	82.6	84.0
North Dakota	82.6	88.1
Kansas	82.5	86.5
Pennsylvania	82.3	87.4
Iowa	82.1	87.9
Ohio	82.0	86.2
Arizona	81.8	82.6
Florida	81.7	83.9
Michigan	81.1	85.0
Montana	80.7	85.2
Georgia	80.3	82.8
South Dakota	80.2	84.0
North Carolina	79.8	83.3

Geography	Percent Population with Broadband Internet Subscription	Percent Under 18 Years with Broadband Internet Subscription
Missouri	79.7	83.9
Indiana	79.6	82.8
Texas	79.2	79.9
District of Columbia	79.1	76.4
Kentucky	78.1	83.4
Oklahoma	77.0	80.3
Tennessee	76.9	80.8
South Carolina	76.7	80.6
West Virginia	76.5	84.4
Louisiana	75.1	79.0
Alabama	74.8	79.4
New Mexico	73.1	75.6
Arkansas	71.1	74.6
Mississippi	69.1	73.2
Puerto Rico	56.8	64.3

Source: U.S. Census Bureau 2017 American Community Survey 5-Year Data available at https://factfinder.census.gov/

Figure 1
Percent Population with Broadband Internet Subscription by Nebraska Counties
2017

Percent of Population with a Broadband Subscription

Data Source: 2017 American Community Survey - Census Bureau, 5 year data

Source: U.S. Census Bureau 2017 American Community Survey 5-Year Data available at https://factfinder.census.gov/

Table 4

Percent Population and Under 18 with Broadband Internet Subscription by County

Ranked by Population with Broadband Internet Subscription

2017

Geography	Percent Broadband Internet Subscription; Estimate; Total population in households	Margin of Error	Percent Broadband Internet Subscription; Estimate; AGE - Under 18 years	Margin of Error
Sarpy County, Nebraska	92.4	0.5	95.9	0.7
Lancaster County, Nebraska	88.1	0.7	91.1	1.3
Cass County, Nebraska	86.8	1.4	90.2	2.2
Thomas County, Nebraska	86.2	4.3	98.5	2.0
Buffalo County, Nebraska	85.6	1.5	91.7	2.1
Blaine County, Nebraska	85.1	6.2	91.5	10.7
Perkins County, Nebraska	85.1	4.7	88.6	9.5
Polk County, Nebraska	84.8	2.4	92.7	3.5
Douglas County, Nebraska	84.1	0.5	86.0	0.9
Keith County, Nebraska	84.0	2.7	96.4	2.1
Banner County, Nebraska	83.8	6.0	95.3	5.2
Boone County, Nebraska	83.8	2.6	93.5	4.6
Wayne County, Nebraska	83.8	3.7	89.9	6.0
Adams County, Nebraska	83.5	1.6	91.0	3.2
Kearney County, Nebraska	83.2	3.3	93.0	4.1
Phelps County, Nebraska	83.0	2.7	89.6	5.6
Seward County, Nebraska	83.0	2.1	89.5	3.1
Cedar County, Nebraska	82.8	1.9	93.8	2.8
Cherry County, Nebraska	82.7	3.7	92.8	4.1
Gosper County, Nebraska	82.7	3.7	93.7	5.2
Gage County, Nebraska	82.6	1.5	95.1	1.8
Saunders County, Nebraska	82.6	1.4	91.1	2.0
Platte County, Nebraska	82.4	1.8	90.2	2.9
Grant County, Nebraska	82.2	4.2	100.0	12.2
Hamilton County, Nebraska	82.1	3.3	83.1	6.5
York County, Nebraska	82.1	2.7	88.9	4.6
Arthur County, Nebraska	81.9	4.7	97.7	2.3
Washington County, Nebraska	81.9	3.3	81.0	7.9
Nance County, Nebraska	81.4	3.0	98.8	1.3
Harlan County, Nebraska	81.2	3.2	95.5	3.7
Box Butte County, Nebraska	81.0	4.0	83.9	7.4
Pierce County, Nebraska	80.9	2.7	91.3	4.4
Stanton County, Nebraska	80.9	3.2	89.8	4.9
Chase County, Nebraska	80.7	4.8	86.3	8.5

Geography	Percent Broadband Internet Subscription; Estimate; Total population in households	Margin of Error	Percent Broadband Internet Subscription; Estimate; AGE - Under 18 years	Margin of Error
Cheyenne County, Nebraska	80.6	2.7	88.6	4.4
Lincoln County, Nebraska	80.6	2.5	86.3	5.5
Hall County, Nebraska	80.5	1.9	83.1	3.6
Dawson County, Nebraska	79.7	2.4	86.9	3.5
Dodge County, Nebraska	79.7	2.2	83.1	4.1
Scotts Bluff County, Nebraska	79.7	2.1	86.1	3.7
Dundy County, Nebraska	79.6	5.0	82.3	12.6
Richardson County, Nebraska	79.6	3.0	93.7	4.6
Clay County, Nebraska	79.5	2.6	84.0	4.8
Madison County, Nebraska	79.5	1.7	87.7	2.9
Keya Paha County, Nebraska	79.4	5.1	84.8	10.6
Furnas County, Nebraska	79.3	3.0	90.2	5.5
Fillmore County, Nebraska	78.9	2.9	90.6	4.5
Thayer County, Nebraska	78.9	3.1	86.5	4.7
Rock County, Nebraska	78.8	4.3	97.4	3.1
Howard County, Nebraska	78.6	2.5	94.0	3.0
Antelope County, Nebraska	78.5	2.3	90.7	4.2
Dakota County, Nebraska	78.5	3.8	81.1	7.1
Otoe County, Nebraska	78.5	2.6	84.6	5.6
Red Willow County, Nebraska	78.3	3.8	85.8	7.5
Butler County, Nebraska	78.1	3.3	85.4	7.3
Nuckolls County, Nebraska	78.1	3.1	89.4	5.2
Franklin County, Nebraska	77.5	2.8	87.8	5.6
Saline County, Nebraska	77.5	4.4	86.7	4.8
Johnson County, Nebraska	77.4	3.6	91.6	5.7
Nemaha County, Nebraska	77.3	3.9	89.8	6.2
Dawes County, Nebraska	77.1	4.4	84.4	7.9
Garden County, Nebraska	76.9	5.7	88.8	8.3
Merrick County, Nebraska	76.9	3.7	90.0	4.2
Sherman County, Nebraska	76.9	3.6	89.5	5.8
Wheeler County, Nebraska	76.5	5.0	83.8	11.4
Hayes County, Nebraska	76.4	7.3	81.9	12.7
Dixon County, Nebraska	76.1	2.5	82.4	4.2
Boyd County, Nebraska	76.0	3.9	89.3	6.2
Cuming County, Nebraska	75.7	2.9	85.8	5.5
Jefferson County, Nebraska	75.2	3.7	84.5	7.4
Frontier County, Nebraska	75.1	3.8	89.7	5.8
Deuel County, Nebraska	75.0	5.0	83.3	6.7
Holt County, Nebraska	74.3	2.7	85.3	4.1

Geography	Percent Broadband Internet Subscription; Estimate; Total population in households	Margin of Error	Percent Broadband Internet Subscription; Estimate; AGE - Under 18 years	Margin of Error
Kimball County, Nebraska	74.2	6.1	80.1	10.9
Brown County, Nebraska	74.1	4.5	88.1	6.2
Webster County, Nebraska	74.0	4.0	82.0	8.0
Logan County, Nebraska	73.9	6.2	81.4	11.1
Valley County, Nebraska	73.6	4.2	85.5	6.2
Morrill County, Nebraska	73.5	4.8	74.7	10.0
Burt County, Nebraska	73.3	3.5	82.2	5.9
Greeley County, Nebraska	73.3	4.0	86.0	7.7
Custer County, Nebraska	72.8	3.6	83.6	6.0
Colfax County, Nebraska	72.6	4.8	74.3	10.0
McPherson County, Nebraska	71.8	9.5	92.8	8.2
Sioux County, Nebraska	71.6	8.3	75.3	19.1
Knox County, Nebraska	71.3	2.5	77.1	5.2
Hitchcock County, Nebraska	70.2	4.1	76.8	9.6
Sheridan County, Nebraska	70.0	4.6	77.1	9.6
Pawnee County, Nebraska	69.7	5.1	73.1	9.0
Loup County, Nebraska	69.1	8.6	67.3	17.2
Garfield County, Nebraska	68.7	5.7	80.8	10.7
Hooker County, Nebraska	67.2	8.4	71.8	18.6
Thurston County, Nebraska	61.6	2.7	60.4	3.9
Nebraska	83.6	0.3	86.4	0.3

Source: U.S. Census Bureau 2017 American Community Survey 5-Year Data available at https://factfinder.census.gov/

Table 5
Broadband in Nebraska Libraries
FY 2017-2018

Library Name	City	LSA Pop.	Max. Download Speed	LSA/ Speed Ratio	E-Rate
Arlington Public Library	Arlington	1,281	1.5 Mbps or less	854	No E-Rate
Arthur County Library	Arthur	457	1.5 Mbps or less	305	No E-Rate
Beaver Crossing Community Library	Beaver Crossing	409	1.5 Mbps or less	273	No E-Rate
Byron Public Library	Byron	80	1.5 Mbps or less	53	No E-Rate
Daykin Public Library	Daykin	158	1.5 Mbps or less	105	No E-Rate
Dwight Community Library	Dwight	195	1.5 Mbps or less	130	No E-Rate
Faith Memorial Library	Wallace	349	1.5 Mbps or less	233	No E-Rate
Louisville Public Library	Louisville	1,261	1.5 Mbps or less	841	No E-Rate
Mead Public Library	Mead	552	1.5 Mbps or less	368	No E-Rate
Virgil Biegert Public Library	Shickley	326	1.5 Mbps or less	217	No E-Rate
Bartley Public Library	Bartley	269	1.51 Mbps - 3.0 Mbps	90	No E-Rate
Brenizer Public Library	Merna	368	1.51 Mbps - 3.0 Mbps	123	1
Clarkson Public Library	Clarkson	631	1.51 Mbps - 3.0 Mbps	210	1
Davenport Public Library	Davenport	283	1.51 Mbps - 3.0 Mbps	94	No E-Rate
Exeter Public Library	Exeter	533	1.51 Mbps - 3.0 Mbps	178	No E-Rate
Greeley Village Public Library	Greeley	434	1.51 Mbps - 3.0 Mbps	145	No E-Rate
Harvard Public Library	Harvard	966	1.51 Mbps - 3.0 Mbps	322	No E-Rate
Hooper Public Library	Hooper	826	1.51 Mbps - 3.0 Mbps	275	No E-Rate
Indianola Public Library	Indianola	552	1.51 Mbps - 3.0 Mbps	184	No E-Rate
Jennifer Reinke Public Library	Deshler	739	1.51 Mbps - 3.0 Mbps	246	No E-Rate
Palisade Public Library	Palisade	340	1.51 Mbps - 3.0 Mbps	113	No E-Rate
Plymouth Public Library	Plymouth	386	1.51 Mbps - 3.0 Mbps	129	No E-Rate
Potter Public Library	Potter	320	1.51 Mbps - 3.0 Mbps	107	No E-Rate
Shelton Public Library	Shelton	1,061	1.51 Mbps - 3.0 Mbps	354	1
Sioux County Public Library	Harrison	1,203	1.51 Mbps - 3.0 Mbps	401	No E-Rate
Snyder Public Library	Snyder	291	1.51 Mbps - 3.0 Mbps	97	No E-Rate
Stratton Public Library	Stratton	333	1.51 Mbps - 3.0 Mbps	111	1
Struckman-Baatz Memorial Library	Western	234	1.51 Mbps - 3.0 Mbps	78	No E-Rate
Sutton Memorial Library	Sutton	1,429	1.51 Mbps - 3.0 Mbps	476	No E-Rate
Wauneta Public Library	Wauneta	574	1.51 Mbps - 3.0 Mbps	191	No E-Rate
Wisner Public Library	Wisner	1,180	1.51 Mbps - 3.0 Mbps	393	No E-Rate
Alice M. Farr Memorial Library	Aurora	4,488	3.1 Mbps - 6.0 Mbps	748	No E-Rate
Arcadia Township Library	Arcadia	389	3.1 Mbps - 6.0 Mbps	65	1
Broadwater Public Library	Broadwater	121	3.1 Mbps - 6.0 Mbps	20	No E-Rate
Creighton Public Library	Creighton	1,102	3.1 Mbps - 6.0 Mbps	184	1
Dakota City Public Library	Dakota City	1,860	3.1 Mbps - 6.0 Mbps	310	No E-Rate
Fairmont Public Library	Fairmont	531	3.1 Mbps - 6.0 Mbps	89	No E-Rate
Finch Memorial Library	Arnold	576	3.1 Mbps - 6.0 Mbps	96	No E-Rate
Garfield County Library	Burwell	2,016	3.1 Mbps - 6.0 Mbps	336	1
Gilbert Public Library	Friend	984	3.1 Mbps - 6.0 Mbps	164	No E-Rate
Hayes Center Public Library	Hayes Center	196	3.1 Mbps - 6.0 Mbps	33	1
Holdrege Area Public Library	Holdrege	9,060	3.1 Mbps - 6.0 Mbps	1510	1
Lied Lincoln Township Library	Wausa	744	3.1 Mbps - 6.0 Mbps	124	No E-Rate

Library Name	City	LSA Pop.	Max. Download Speed	LSA/ Speed Ratio	Library Name
Lied Winside Public Library	Winside	415	3.1 Mbps - 6.0 Mbps	69	No E-Rate
Logan County Library	Stapleton	768	3.1 Mbps - 6.0 Mbps	128	1
Lois Johnson Memorial Library	Oakdale	297	3.1 Mbps - 6.0 Mbps	50	No E-Rate
Lyman Public Library	Lyman	331	3.1 Mbps - 6.0 Mbps	55	No E-Rate
Mitchell Public Library	Mitchell	1,660	3.1 Mbps - 6.0 Mbps	277	No E-Rate
Orchard Public Library	Orchard	350	3.1 Mbps - 6.0 Mbps	58	No E-Rate
Pilger Public Library	Pilger	365	3.1 Mbps - 6.0 Mbps	61	No E-Rate
Scotia Public Library & Heritage Center	Scotia	291	3.1 Mbps - 6.0 Mbps	49	1
Taylor Public Library	Taylor	609	3.1 Mbps - 6.0 Mbps	102	No E-Rate
Valparaiso Public Library	Valparaiso	544	3.1 Mbps - 6.0 Mbps	91	No E-Rate
Ainsworth Public Library	Ainsworth	1,649	6.1 Mbps - 12.0 Mbps	137	No E-Rate
Albion Public Library	Albion	1,613	6.1 Mbps - 12.0 Mbps	134	No E-Rate
Alliance Public Library	Alliance	8,164	6.1 Mbps - 12.0 Mbps	680	No E-Rate
Arapahoe Public Library	Arapahoe	992	6.1 Mbps - 12.0 Mbps	83	No E-Rate
Auld Public Library	Red Cloud	925	6.1 Mbps - 12.0 Mbps	77	No E-Rate
Bayard Public Library	Bayard	1,140	6.1 Mbps - 12.0 Mbps	95	1
Beatrice Public Library	Beatrice	12,295	6.1 Mbps - 12.0 Mbps	1025	No E-Rate
Beaver City Public Library	Beaver City	577	6.1 Mbps - 12.0 Mbps	48	No E-Rate
Bloomfield Public Library	Bloomfield	955	6.1 Mbps - 12.0 Mbps	80	No E-Rate
Bob & Wauneta Burkley Library	Dewitt	508	6.1 Mbps - 12.0 Mbps	42	No E-Rate
Bruning Public Library	Bruning	270	6.1 Mbps - 12.0 Mbps	23	No E-Rate
Brunswick Public Library	Brunswick	134	6.1 Mbps - 12.0 Mbps	11	No E-Rate
Bruun Memorial Library	Humboldt	813	6.1 Mbps - 12.0 Mbps	68	No E-Rate
Butler Memorial Library	Cambridge	1,040	6.1 Mbps - 12.0 Mbps	87	1
Ceresco Community Library	Ceresco	885	6.1 Mbps - 12.0 Mbps	74	No E-Rate
Chappell Memorial Library & Art Gallery	Chappell	900	6.1 Mbps - 12.0 Mbps	75	No E-Rate
Clearwater Public Library	Clearwater	405	6.1 Mbps - 12.0 Mbps	34	1
Culbertson Public Library	Culbertson	577	6.1 Mbps - 12.0 Mbps	48	1
Elgin Public Library	Elgin	622	6.1 Mbps - 12.0 Mbps	52	1
Elwood Public Library	Elwood	698	6.1 Mbps - 12.0 Mbps	58	No E-Rate
Emerson Public Library	Emerson	803	6.1 Mbps - 12.0 Mbps	67	No E-Rate
Fairfield Public Library	Fairfield	369	6.1 Mbps - 12.0 Mbps	31	No E-Rate
Franklin Public Library	Franklin	919	6.1 Mbps - 12.0 Mbps	77	No E-Rate
Gibbon Public Library	Gibbon	1,890	6.1 Mbps - 12.0 Mbps	158	No E-Rate
Gordon City Library	Gordon	1,545	6.1 Mbps - 12.0 Mbps	129	No E-Rate
Grant County Library	Hyannis	649	6.1 Mbps - 12.0 Mbps	54	No E-Rate
Hooker County Library	Mullen	674	6.1 Mbps - 12.0 Mbps	56	No E-Rate
Humphrey Public Library	Humphrey	806	6.1 Mbps - 12.0 Mbps	67	No E-Rate
Keya Paha County Library	Springview	793	6.1 Mbps - 12.0 Mbps	66	No E-Rate
Klyte Burt Memorial Library	Curtis	891	6.1 Mbps - 12.0 Mbps	74	No E-Rate
Lied Scottsbluff Public Library	Scottsbluff	14,874	6.1 Mbps - 12.0 Mbps	1240	No E-Rate
Lied Tekamah Public Library	Tekamah	1,723	6.1 Mbps - 12.0 Mbps	144	No E-Rate
Maxine White Sutherland Public Library	Sutherland	1,346	6.1 Mbps - 12.0 Mbps	112	1
McCook Public Library	Mccook	7,540	6.1 Mbps - 12.0 Mbps	628	No E-Rate
Meadow Grove Public Library	Meadow Grove	293	6.1 Mbps - 12.0 Mbps	24	No E-Rate
Minatare Public Library	Minatare	803	6.1 Mbps - 12.0 Mbps	67	No E-Rate
Nancy Fawcett Memorial Library	Lodgepole	301	6.1 Mbps - 12.0 Mbps	25	No E-Rate

Library Name	City	LSA Pop.	Max. Download Speed	LSA/ Speed Ratio	Library Name
Newman Grove Public Library	Newman Grove	717	6.1 Mbps - 12.0 Mbps	60	No E-Rate
Niobrara Public Library	Niobrara	346	6.1 Mbps - 12.0 Mbps	29	No E-Rate
North Loup Township Library	North Loup	293	6.1 Mbps - 12.0 Mbps	24	1
Osceola Public Library	Osceola	865	6.1 Mbps - 12.0 Mbps	72	No E-Rate
Oshkosh Public Library	Oshkosh	814	6.1 Mbps - 12.0 Mbps	68	No E-Rate
Osmond Public Library	Osmond	749	6.1 Mbps - 12.0 Mbps	62	No E-Rate
Oxford Public Library	Oxford	754	6.1 Mbps - 12.0 Mbps	63	No E-Rate
Palmyra Memorial Library	Palmyra	563	6.1 Mbps - 12.0 Mbps	47	No E-Rate
Paxton Public Library	Paxton	497	6.1 Mbps - 12.0 Mbps	41	1
Polk Public Library	Polk	315	6.1 Mbps - 12.0 Mbps	26	1
Ponca Carnegie Library	Ponca	933	6.1 Mbps - 12.0 Mbps	78	No E-Rate
Rock County Public Library	Bassett	1,436	6.1 Mbps - 12.0 Mbps	120	No E-Rate
Seward Memorial Library	Seward	7,181	6.1 Mbps - 12.0 Mbps	598	1
Shelby Community Library	Shelby	707	6.1 Mbps - 12.0 Mbps	59	1
South Sioux City Public Library	South Sioux City	12,911	6.1 Mbps - 12.0 Mbps	1076	No E-Rate
Syracuse Public Library	Syracuse	1,985	6.1 Mbps - 12.0 Mbps	165	No E-Rate
Thomas County Library	Thedford	725	6.1 Mbps - 12.0 Mbps	60	No E-Rate
Valley Public Library	Valley	2,692	6.1 Mbps - 12.0 Mbps	224	No E-Rate
Webermeier Memorial Library	Milford	2,080	6.1 Mbps - 12.0 Mbps	173	No E-Rate
Wymore Public Library	Wymore	1,384	6.1 Mbps - 12.0 Mbps	115	No E-Rate
Yutan Public Library	Yutan	1,261	6.1 Mbps - 12.0 Mbps	105	No E-Rate
Bancroft Public Library	Bancroft	480	12.1 Mbps - 18.0 Mbps	27	No E-Rate
Cedar Rapids Public Library	Cedar Rapids	371	12.1 Mbps - 18.0 Mbps	21	No E-Rate
Clay Center Public Library	Clay Center	723	12.1 Mbps - 18.0 Mbps	40	1
Cordelia B. Preston Memorial Library	Orleans	481	12.1 Mbps - 18.0 Mbps	27	1
Ewing Township Library	Ewing	375	12.1 Mbps - 18.0 Mbps	21	No E-Rate
Fullerton Public Library	Fullerton	1,262	12.1 Mbps - 18.0 Mbps	70	No E-Rate
Gardner Public Library	Wakefield	1,395	12.1 Mbps - 18.0 Mbps	78	1
Hemingford Public Library	Hemingford	781	12.1 Mbps - 18.0 Mbps	43	No E-Rate
Hoesch Memorial Library	Alma	1,169	12.1 Mbps - 18.0 Mbps	65	No E-Rate
Kimball Public Library	Kimball	2,361	12.1 Mbps - 18.0 Mbps	131	No E-Rate
Lewellen Public Library	Lewellen	211	12.1 Mbps - 18.0 Mbps	12	No E-Rate
Milligan Public Library	Milligan	271	12.1 Mbps - 18.0 Mbps	15	No E-Rate
Nigel Sprouse Memorial Library	Callaway	1,200	12.1 Mbps - 18.0 Mbps	67	No E-Rate
O'Neill Public Library	O'neill	3,635	12.1 Mbps - 18.0 Mbps	202	No E-Rate
Rushville Public Library	Rushville	873	12.1 Mbps - 18.0 Mbps	49	No E-Rate
Sargent Township Library	Sargent	655	12.1 Mbps - 18.0 Mbps	36	1
Scribner Public Library	Scribner	821	12.1 Mbps - 18.0 Mbps	46	No E-Rate
Spalding Public Library	Spalding	448	12.1 Mbps - 18.0 Mbps	25	No E-Rate
Spencer Township Library	Spencer	612	12.1 Mbps - 18.0 Mbps	34	No E-Rate
Tecumseh Public Library	Tecumseh	1,640	12.1 Mbps - 18.0 Mbps	91	No E-Rate
Trenton Public Library	Trenton	550	12.1 Mbps - 18.0 Mbps	31	1
Walthill Public Library	Walthill	796	12.1 Mbps - 18.0 Mbps	44	1
Blue Hill Public Library	Blue Hill	870	18.1 Mbps - 24.0 Mbps	36	No E-Rate
Chadron Public Library	Chadron	5,648	18.1 Mbps - 24.0 Mbps	235	No E-Rate
Cravath Memorial Library	Hay Springs	545	18.1 Mbps - 24.0 Mbps	23	No E-Rate
Greenwood Public Library	Greenwood	586	18.1 Mbps - 24.0 Mbps	24	No E-Rate

Library Name	City	LSA Pop.	Max. Download Speed	LSA/ Speed Ratio	Library Name
Hastings Memorial Library	Grant	1,120	18.1 Mbps - 24.0 Mbps	47	1
Howells Public Library	Howells	552	18.1 Mbps - 24.0 Mbps	23	No E-Rate
John Rogers Memorial Library	Dodge	597	18.1 Mbps - 24.0 Mbps	25	No E-Rate
Lied Imperial Public Library	Imperial	2,062	18.1 Mbps - 24.0 Mbps	86	1
Ord Township Library	Ord	2,446	18.1 Mbps - 24.0 Mbps	102	1
Saint Edward Public Library	St. Edward	681	18.1 Mbps - 24.0 Mbps	28	No E-Rate
Superior Public Library	Superior	1,862	18.1 Mbps - 24.0 Mbps	78	1
Verdigre Public Library	Verdigre	542	18.1 Mbps - 24.0 Mbps	23	1
Wilson Public Library	Cozad	3,815	18.1 Mbps - 24.0 Mbps	159	No E-Rate
Atkinson Public Library	Atkinson	1,251	24.1 Mbps - 50.0 Mbps	25	1
Baright Public Library	Ralston	10,462	24.1 Mbps - 50.0 Mbps	209	No E-Rate
Bellevue Public Library	Bellevue	53,424	24.1 Mbps - 50.0 Mbps	1068	No E-Rate
Bennington Public Library	Bennington	3,491	24.1 Mbps - 50.0 Mbps	70	No E-Rate
Blair Public Library	Blair	8,091	24.1 Mbps - 50.0 Mbps	162	No E-Rate
Broken Bow Public Library	Broken Bow	3,546	24.1 Mbps - 50.0 Mbps	71	No E-Rate
Central City Public Library	Central City	2,920	24.1 Mbps - 50.0 Mbps	58	1
Columbus Public Library	Columbus	33,175	24.1 Mbps - 50.0 Mbps	664	No E-Rate
Crawford Public Library	Crawford	953	24.1 Mbps - 50.0 Mbps	19	No E-Rate
Dundy County Library	Benkelman	1,801	24.1 Mbps - 50.0 Mbps	36	No E-Rate
Dvoracek Memorial Library	Wilber	1,878	24.1 Mbps - 50.0 Mbps	38	1
Elmwood Public Library	Elmwood	648	24.1 Mbps - 50.0 Mbps	13	No E-Rate
Fairbury Public Library	Fairbury	3,707	24.1 Mbps - 50.0 Mbps	74	1
Genoa Public Library	Genoa	956	24.1 Mbps - 50.0 Mbps	19	No E-Rate
Gering Public Library	Gering	8,319	24.1 Mbps - 50.0 Mbps	166	No E-Rate
Hartington Public Library	Hartington	1,490	24.1 Mbps - 50.0 Mbps	30	No E-Rate
Hebron Secrest Library	Hebron	1,511	24.1 Mbps - 50.0 Mbps	30	No E-Rate
House Memorial Library	Pender	1,100	24.1 Mbps - 50.0 Mbps	22	1
Jensen Memorial Library	Minden	2,973	24.1 Mbps - 50.0 Mbps	59	No E-Rate
Karlen Memorial Library	Beemer	662	24.1 Mbps - 50.0 Mbps	13	No E-Rate
Keene Memorial Library	Fremont	26,773	24.1 Mbps - 50.0 Mbps	535	No E-Rate
Leigh Public Library	Leigh	412	24.1 Mbps - 50.0 Mbps	8	No E-Rate
Lied Pierce Public Library	Pierce	1,729	24.1 Mbps - 50.0 Mbps	35	No E-Rate
Morrill Public Library	Morrill	908	24.1 Mbps - 50.0 Mbps	18	No E-Rate
Neligh Public Library	Neligh	1,516	24.1 Mbps - 50.0 Mbps	30	1
North Bend Public Library	North Bend	1,256	24.1 Mbps - 50.0 Mbps	25	1
Oakland Public Library	Oakland	1,183	24.1 Mbps - 50.0 Mbps	24	1
Pawnee City Public Library	Pawnee City	824	24.1 Mbps - 50.0 Mbps	16	1
Schuyler Public Library	Schuyler	6,212	24.1 Mbps - 50.0 Mbps	124	1
Springfield Memorial Library	Springfield	1,603	24.1 Mbps - 50.0 Mbps	32	1
Stanton Public Library	Stanton	1,522	24.1 Mbps - 50.0 Mbps	30	No E-Rate
Ulysses Township Library	Ulysses	305	24.1 Mbps - 50.0 Mbps	6	No E-Rate
Agnes Robinson Waterloo Public Library	Waterloo	1,362	50.1 Mbps - 100.0 Mbps	14	No E-Rate
Ashland Public Library	Ashland	2,570	50.1 Mbps - 100.0 Mbps	26	No E-Rate
Auburn Memorial Library	Auburn	3,302	50.1 Mbps - 100.0 Mbps	33	No E-Rate
Axtell Public Library	Axtell	906	50.1 Mbps - 100.0 Mbps	9	No E-Rate
Bridgeport Public Library	Bridgeport	1,520	50.1 Mbps - 100.0 Mbps	15	No E-Rate
Crete Public Library	Crete	7,160	50.1 Mbps - 100.0 Mbps	72	No E-Rate

Library Name	City	LSA Pop.	Max. Download Speed	LSA/ Speed Ratio	Library Name
Eastern Township Library	Crofton	677	50.1 Mbps - 100.0 Mbps	7	No E-Rate
Geneva Public Library	Geneva	2,122	50.1 Mbps - 100.0 Mbps	21	No E-Rate
Gothenburg Public Library	Gothenburg	3,472	50.1 Mbps - 100.0 Mbps	35	No E-Rate
Gretna Public Library	Gretna	5,062	50.1 Mbps - 100.0 Mbps	51	No E-Rate
Hildreth Public Library	Hildreth	352	50.1 Mbps - 100.0 Mbps	4	No E-Rate
Hruska Memorial Public Library	David City	2,823	50.1 Mbps - 100.0 Mbps	28	No E-Rate
Kearney Public Library	Kearney	33,835	50.1 Mbps - 100.0 Mbps	338	1
Kilgore Memorial Library	York	7,862	50.1 Mbps - 100.0 Mbps	79	1
Laurel Community Learning Center	Laurel	927	50.1 Mbps - 100.0 Mbps	9	No E-Rate
Lied Battle Creek Public Library	Battle Creek	1,201	50.1 Mbps - 100.0 Mbps	12	No E-Rate
Lied Randolph Public Library	Randolph	912	50.1 Mbps - 100.0 Mbps	9	No E-Rate
Lyons Public Library	Lyons	805	50.1 Mbps - 100.0 Mbps	8	1
Maltman Memorial Public Library	Wood River	1,350	50.1 Mbps - 100.0 Mbps	14	No E-Rate
Morton-James Public Library	Nebraska City	7,313	50.1 Mbps - 100.0 Mbps	73	No E-Rate
Nelson Public Library	Nelson	459	50.1 Mbps - 100.0 Mbps	5	No E-Rate
Norfolk Public Library	Norfolk	24,434	50.1 Mbps - 100.0 Mbps	244	No E-Rate
North Platte Public Library	North Platte	35,280	50.1 Mbps - 100.0 Mbps	353	No E-Rate
Plainview Public Library	Plainview	1,196	50.1 Mbps - 100.0 Mbps	12	No E-Rate
Plattsmouth Public Library	Plattsmouth	6,451	50.1 Mbps - 100.0 Mbps	65	No E-Rate
Raymond A. Whitwer Tilden Pub. Lib.	Tilden	932	50.1 Mbps - 100.0 Mbps	9	1
Saint Paul Public Library	St. Paul	2,342	50.1 Mbps - 100.0 Mbps	23	No E-Rate
Sidney Public Library	Sidney	9,676	50.1 Mbps - 100.0 Mbps	97	1
Stromsburg Public Library	Stromsburg	1,158	50.1 Mbps - 100.0 Mbps	12	1
Sump Memorial Library	Papillion	19,539	50.1 Mbps - 100.0 Mbps	195	No E-Rate
Wahoo Public Library	Wahoo	4,471	50.1 Mbps - 100.0 Mbps	45	No E-Rate
Weeping Water Public Library	Weeping Water	1,078	50.1 Mbps - 100.0 Mbps	11	No E-Rate
Falls City Library and Arts Center	Falls City	4,187	100.0 Mbps - 1 Gbps	4	1
Goodall City Library	Ogallala	4,538	100.0 Mbps - 1 Gbps	5	No E-Rate
Grand Island Public Library	Grand Island	51,390	100.0 Mbps - 1 Gbps	51	1
Hastings Public Library	Hastings	31,678	100.0 Mbps - 1 Gbps	32	1
John A. Stahl Library	West Point	3,340	100.0 Mbps - 1 Gbps	3	1
Lexington Public Library	Lexington	10,024	100.0 Mbps - 1 Gbps	10	1
Lincoln City Libraries	Lincoln	314,354	100.0 Mbps - 1 Gbps	314	No E-Rate
Loup City Library	Loup City	3,086	100.0 Mbps - 1 Gbps	3	No E-Rate
Madison Public Library	Madison	2,359	100.0 Mbps - 1 Gbps	2	1
Omaha Public Library	Omaha	543,614	100.0 Mbps - 1 Gbps	544	1
Ravenna Public Library	Ravenna	1,373	100.0 Mbps - 1 Gbps	1	No E-Rate
Valentine Public Library	Valentine	5,818	100.0 Mbps - 1 Gbps	6	1
Wayne Public Library	Wayne	5,494	100.0 Mbps - 1 Gbps	5	No E-Rate
La Vista Public Library	La Vista	17,116	Over 1 Gbps	17	No E-Rate

Source: Nebraska Library Commission

Note: Not all Nebraska libraries provided data to the Nebraska Library Commission

For an interactive map, see https://www.zeemaps.com/view?group=3499369&x=-100.053561&y=43.439597&z=11

Table 6
E-rate Funding for Nebraska Libraries
2019

FRN Status	Billed Entity Name	Discount	E-rate Funding Request	Estimated Annual Cost	Estimated Monthly Cost	FRN Service Type
Pending	Arcadia Township Library	80%	$451.49	$564.36	$47.03	Data Transmission/Internet Access
Funded	Atkinson Public Library	70%	$3,024.00	$4,320.00	$360.00	Data Transmission/Internet Access
Funded	Bayard Public Library	80%	$479.81	$599.76	$49.98	Data Transmission/Internet Access
Pending	Brenizer Public Library	70%	$594.22	$848.89	$70.74	Data Transmission/Internet Access
Funded	Butler Memorial Library	70%	$1,133.92	$1,619.89	$134.99	Data Transmission/Internet Access
Funded	C.B. Preston Memorial Library	80%	$700.90	$876.13	$73.01	Data Transmission/Internet Access
Funded	Central City Public Library	70%	$1,344.00	$1,920.00	$160.00	Data Transmission/Internet Access
Funded	Clarks Public Library	70%	$1,137.02	$1,624.31	$135.36	Data Transmission/Internet Access
Pending	Clarkson Public Library	60%	$1,396.80	$2,328.00	$194.00	Data Transmission/Internet Access
Pending	Clay Center Public Library	80%	$960.00	$1,200.00	$100.00	Data Transmission/Internet Access
Funded	Clearwater Public Library	70%	$881.58	$1,259.40	$104.95	Data Transmission/Internet Access
Funded	Creighton Public Library	70%	$981.62	$1,402.31	$116.86	Data Transmission/Internet Access
Funded	Culbertson Public Library	80%	$896.93	$1,121.16	$93.43	Data Transmission/Internet Access
Funded	Dvoracek Memorial Library	60%	$1,008.00	$1,680.00	$140.00	Data Transmission/Internet Access
Pending	Elgin Public Library	70%	$629.92	$899.89	$74.99	Data Transmission/Internet Access
Funded	Fairbury Public Library	80%	$751.01	$938.76	$78.23	Data Transmission/Internet Access
Pending	Gardner Public Library	80%	$767.52	$959.40	$79.95	Data Transmission/Internet Access
Funded	Garfield County Library	70%	$839.58	$1,199.40	$99.95	Data Transmission/Internet Access
Funded	Grand Island Public Library	80%	$4,620.29	$5,775.36	$481.28	Data Transmission/Internet Access
Pending	Hastings Memorial Library	70%	$1,595.58	$2,279.40	$189.95	Data Transmission/Internet Access
Funded	Hastings Public Library	80%	$19,582.40	$24,478.00	$2,039.83	Data Transmission/Internet Access
Funded	Hayes Center Public Library	70%	$630.00	$900.00	$75.00	Data Transmission/Internet Access
Funded	Holdrege Public Library System	70%	$1,185.91	$1,694.16	$141.18	Data Transmission/Internet Access
Funded	House Memorial Library	70%	$1,260.00	$1,800.00	$150.00	Data Transmission/Internet Access
Funded	Imperial Public Library	70%	$2,513.83	$3,591.19	$299.27	Data Transmission/Internet Access
Funded	John A Stahl Library	80%	$8,640.00	$10,800.00	$900.00	Data Transmission/Internet Access
Funded	Kearney Public Library	60%	$1,367.93	$2,279.88	$189.99	Data Transmission/Internet Access
Funded	Lexington Public Library	90%	$1,620.00	$1,800.00	$150.00	Data Transmission/Internet Access
Pending	Logan County Library	60%	$518.40	$864.00	$72.00	Data Transmission/Internet Access
Funded	Lyons Public Library	80%	$1,920.00	$2,400.00	$200.00	Data Transmission/Internet Access
Funded	Madison Public Library	80%	$2,347.78	$2,934.73	$244.56	Data Transmission/Internet Access
Funded	Neligh Public Library	70%	$756.00	$1,080.00	$90.00	Data Transmission/Internet Access
Funded	North Bend Public Library	60%	$958.68	$1,597.80	$133.15	Data Transmission/Internet Access
Funded	North Loup Public Library	80%	$671.52	$839.40	$69.95	Data Transmission/Internet Access
Funded	Oakland Public Library	70%	$2,940.00	$4,200.00	$350.00	Data Transmission/Internet Access
Funded	Omaha Public Library - City Of Omaha	80%	$80,064.00	$100,080.00	$8,340.00	Data Transmission/Internet Access

FRN Status	Billed Entity Name	Discount	E-rate Funding Request	Estimated Annual Cost	Estimated Monthly Cost	FRN Service Type
Funded	Ord Township Library	70%	$587.83	$839.76	$69.98	Data Transmission/Internet Access
Funded	Pawnee City Public Library	80%	$2,252.93	$2,816.16	$234.68	Data Transmission/Internet Access
Denied	Paxton Public Library	70%	$1,145.42	$1,636.31	$136.36	Data Transmission/Internet Access
Funded	Polk Public Library	70%	$210.00	$300.00	$25.00	Data Transmission/Internet Access
Funded	Rising City Community Library	70%	$900.48	$1,286.40	$107.20	Data Transmission/Internet Access
Funded	Sargent Township Library	80%	$575.52	$719.40	$59.95	Data Transmission/Internet Access
Funded	Schuyler Public Library	80%	$3,840.00	$4,800.00	$400.00	Data Transmission/Internet Access
Funded	Scotia Public Library	80%	$575.52	$719.40	$59.95	Data Transmission/Internet Access
Funded	Seward Public Library	60%	$1,728.00	$2,880.00	$240.00	Data Transmission/Internet Access
Funded	Shelby Community Library	70%	$923.92	$1,319.89	$109.99	Data Transmission/Internet Access
Funded	Shelton Public Library	70%	$236.21	$337.44	$28.12	Data Transmission/Internet Access
Funded	Sidney Public Library	70%	$1,008.00	$1,440.00	$120.00	Data Transmission/Internet Access
Funded	Southeast Library System	60%	$510.48	$850.80	$70.90	Data Transmission/Internet Access
Pending	Springfield Memorial Library	50%	$330.00	$660.00	$55.00	Data Transmission/Internet Access
Funded	Stratton Public Library	80%	$978.62	$1,223.28	$101.94	Data Transmission/Internet Access
Funded	Stromsburg Public Library	60%	$575.86	$959.77	$79.98	Data Transmission/Internet Access
Funded	Superior Public Library	70%	$755.58	$1,079.40	$89.95	Data Transmission/Internet Access
Funded	Sutherland Public Library	60%	$1,408.03	$2,346.72	$195.56	Data Transmission/Internet Access
Funded	Three Rivers Library System	80%	$1,539.20	$1,924.00	$160.33	Data Transmission/Internet Access
Funded	Tilden Public Library	60%	$863.86	$1,439.77	$119.98	Data Transmission/Internet Access
Funded	Trenton Public Library	80%	$834.72	$1,043.40	$86.95	Data Transmission/Internet Access
Funded	Valentine Public Library	70%	$840.00	$1,200.00	$100.00	Data Transmission/Internet Access
Funded	Verdigre Public Library	70%	$973.64	$1,390.91	$115.91	Data Transmission/Internet Access
Funded	Walthill Public Library	90%	$339.77	$377.52	$31.46	Data Transmission/Internet Access
Funded	Western Library System	80%	$528.00	$660.00	$55.00	Data Transmission/Internet Access
Funded	York Public Library	70%	$1,847.83	$2,639.76	$219.98	Data Transmission/Internet Access
TOTALS			**$177,480.06**	**$231,645.66**		
Pending	Lyons Public Library	80%	$2,400.00	$3,000.00		Internal Connections Maintenance
Pending	Lyons Public Library	80%	$3,165.60	$3,957.00		Internal Connections Maintenance
Pending	North Bend Public Library	60%	$1,228.20	$2,047.00		Internal Connections Maintenance
Funded	Atkinson Public Library	70%	$848.93	$1,212.76		Internal Connections
Funded	Grand Island Public Library	80%	$9,611.60	$12,014.50		Internal Connections
Funded	Imperial Public Library	70%	$608.65	$869.50		Internal Connections
Pending	John A Stahl Library	80%	$57.60	$72.00		Internal Connections
Pending	John A Stahl Library	80%	$1,276.80	$1,596.00		Internal Connections
Pending	John A Stahl Library	80%	$4,940.00	$6,175.00		Internal Connections
Pending	John A Stahl Library	80%	$384.00	$480.00		Internal Connections
Pending	John A Stahl Library	80%	$1,660.80	$2,076.00		Internal Connections
Pending	John A Stahl Library	80%	$2,512.00	$3,140.00		Internal Connections
Pending	John A Stahl Library	80%	$85.12	$106.40		Internal Connections

FRN Status	Billed Entity Name	Discount	E-rate Funding Request	Estimated Annual Cost	Estimated Monthly Cost	FRN Service Type
Pending	John A Stahl Library	80%	$1,560.00	$1,950.00		Internal Connections
Pending	John A Stahl Library	80%	$340.00	$425.00		Internal Connections
Pending	Oakland Public Library	70%	$245.00	$350.00		Internal Connections
TOTALS			**$30,924.30**	**$39,471.16**		