

All North Dakota Airports

Bismarck, North Dakota

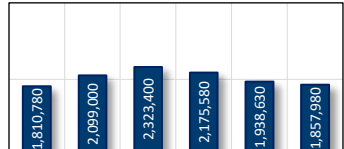
Volume 174

Calendar Year 2017

April 2018

Airport Traffic Quarterly - Domestic

North Dakota Air Service Ticker

		CY 2017	YoY	4Q17	YoY
Airport Totals	Passengers	1,857,980	↓ -4.2%	483,960	↓ -3.4%
	Revenue	\$508,080,072	→ 0.0%	\$133,689,170	↑ 2.5%
	Fares	\$273	↑ 4.4%	\$276	↑ 6.2%
	Yields	21.76¢	↑ 5.5%	22.30¢	↑ 8.3%
Top Airlines	Delta	836,480	↓ -3.9%	217,600	↓ -9.0%
	United	400,530	↓ -9.6%	117,010	↑ 5.7%
	Allegiant	391,390	↓ -9.1%	93,020	↓ -5.0%
	American	180,370	↑ 12.2%	47,260	↑ 9.7%
Top Markets	Phoenix / Mesa, AZ	202,310	→ 0.0%	<i>Six Year Passenger Totals</i> 	
	Las Vegas, NV	197,730	↓ -6.6%		
	Denver, CO	97,810	↓ -2.1%		
	Orlando / Sanford, FL	94,310	↓ -12.2%		

Over the Past Six Years, Domestic Passengers at North Dakota have Increased by 47,200, a 2.6% Rise. Revenue has Fallen \$15.7m - a Decrease of 3.0%.

Highlights in This Issue



Over the past four quarters, average domestic passenger totals at North Dakota have changed by -5.5%, -3.4%, -4.3% and -3.4%. Over the course of the entire year passenger numbers have fallen from 1,938,630 to 1,857,980 passengers.



Over the past four quarters, average domestic revenue totals at North Dakota have changed by -4.7%, 3.3%, -1.1% and 2.5%. Over the course of the entire year airline revenue has risen from \$507.9 million to \$508.1 million.



Based on T100 data, with 24,096 annual departures, North Dakota is the 45th largest U.S. state / territory and also ranks as the 44th largest U.S. passenger state / territory, with 1,069,892 enplanements for the Calendar Year 2017.

2301 University Drive, Bldg 1652-22
Bismarck, North Dakota 58502
(701) 328-9650



497 Oakway Road, Suite 280
Eugene, Oregon 97401
(541) 954-1569

Table of Contents

Passengers and Revenue at North Dakota

1 a/b	Table of Contents - Summary Maps
2	Domestic Origin and Destination Passengers at North Dakota by Quarter Domestic Origin and Destination Revenue at North Dakota by Quarter
3	Six Year Trend of Domestic Origin and Destination Passengers at North Dakota Top 10 Domestic Origin and Destination Passenger Markets at North Dakota
4-5	Top 100 Domestic Origin and Destination Passenger Markets at North Dakota
6-7	Airport Passenger Shares at Consolidated Market Areas
8	Top 20 Passenger Growth Markets at North Dakota
9	Six Year Trend of Domestic Origin and Destination Revenue at North Dakota Top 10 Domestic Origin and Destination Revenue Markets at North Dakota
10-11	Top 100 Domestic Origin and Destination Revenue Markets at North Dakota

Fares and Yields at North Dakota

12	Average Domestic Fare by Quarter of Origin and Destination Passengers at North Dakota Average Domestic Yield by Quarter of Origin and Destination Passengers at North Dakota
13	Six Year Trend of Domestic Origin and Destination Average Fares at North Dakota Top 10 Domestic Origin and Destination Average Fare Markets at North Dakota
14	Average Fares at Top 50 Domestic Origin and Destination Revenue Markets at North Dakota
15	Six Year Trend of Domestic Origin and Destination Average Yields at North Dakota Top 10 Domestic Origin and Destination Average Yield Markets at North Dakota
16	Average Yields at Top 50 Domestic Origin and Destination Revenue Markets at North Dakota

Airline Statistics at North Dakota

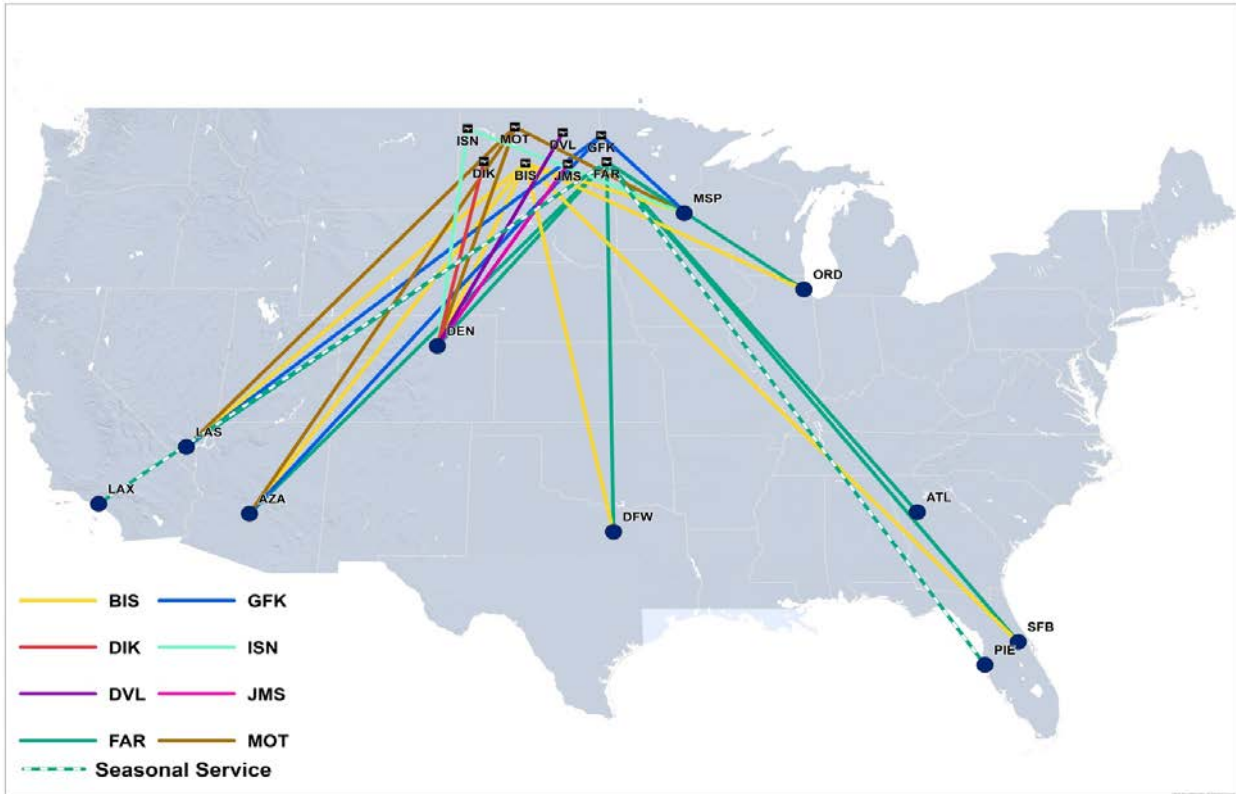
17	Top Domestic Origin and Destination Passenger Airlines at North Dakota Top Domestic Origin and Destination Revenue Airlines at North Dakota
18	Total Domestic Passengers by Airline and Quarter at North Dakota Total Domestic Revenue by Airline and Quarter at North Dakota
19	Airline Shares of Domestic Origin and Destination Passengers at North Dakota Airline Market Share by Quarter of Domestic Origin and Destination Passengers at North Dakota
20	Airline Shares of Domestic Origin and Destination Revenue at North Dakota Airline Market Share by Quarter of Domestic Origin and Destination Revenue at North Dakota
21	Carrier Shares at Top 50 Origin & Destination Passenger Markets at North Dakota
22	Airline Share of Passengers at O's Top 50 O&D Passenger Markets

Regional Comparisons

23-25	Top 100 Great Lakes Region Airports - Domestic Flights Completed
26-28	Top 100 Great Lakes Region Airports - Domestic Seats Available
29-31	Top 100 Great Lakes Region Airports - Domestic Onboard Passengers
32-33	Top 100 Great Lakes Region Airports - Domestic Load Factors

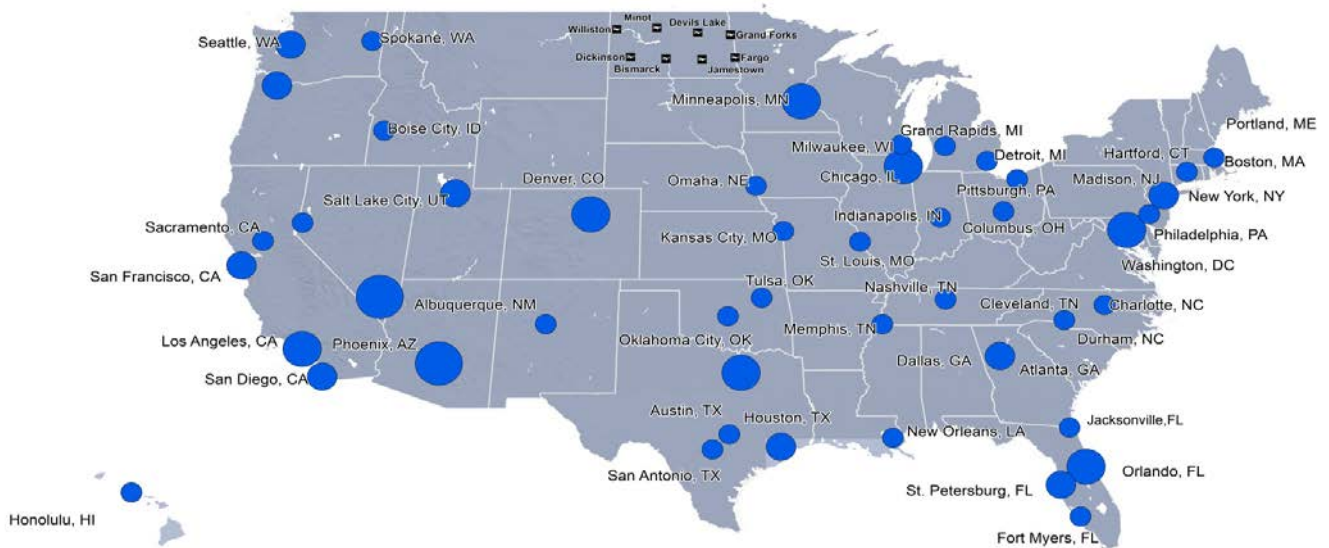
Non-stop Routes at North Dakota

April 2018



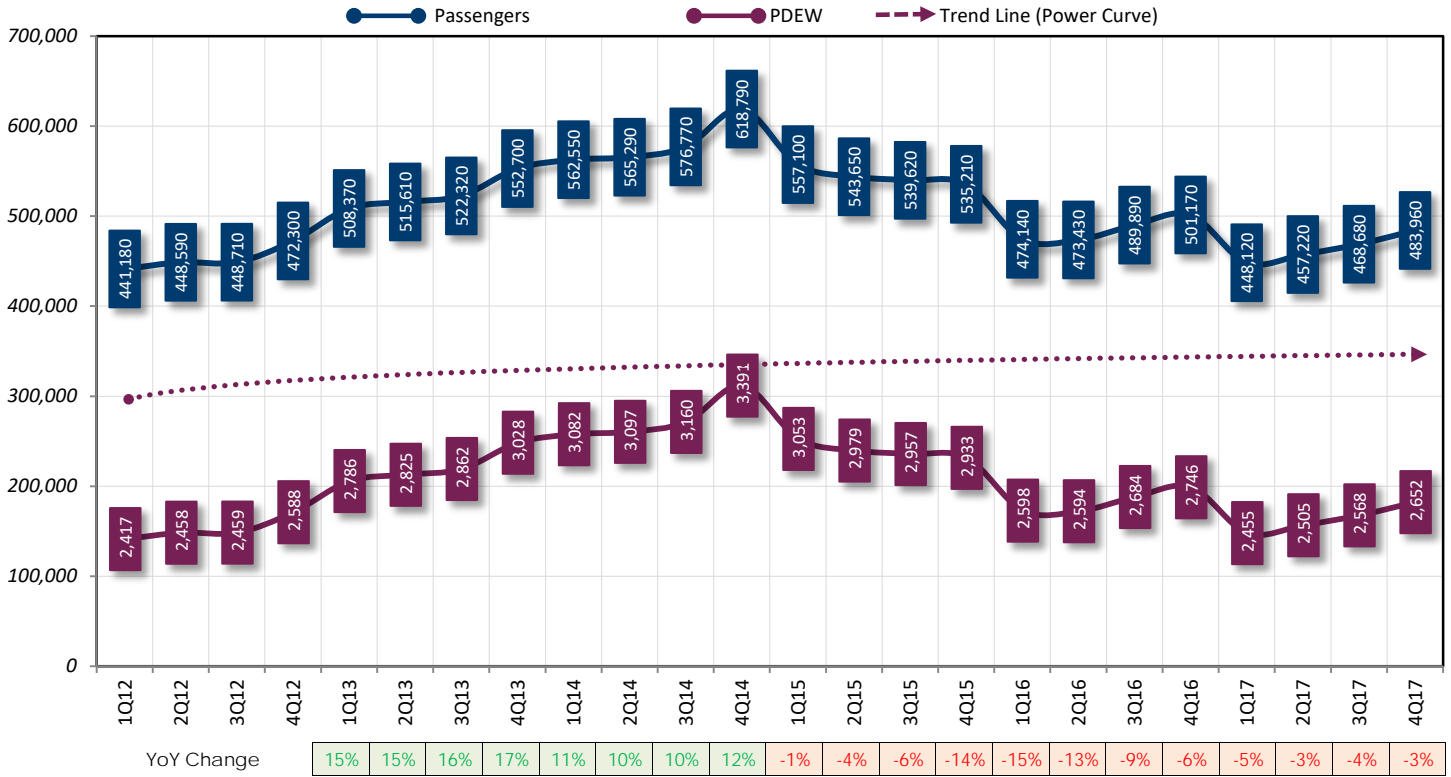
Top 50 Domestic O&D Passenger Markets

Calendar Year 2017



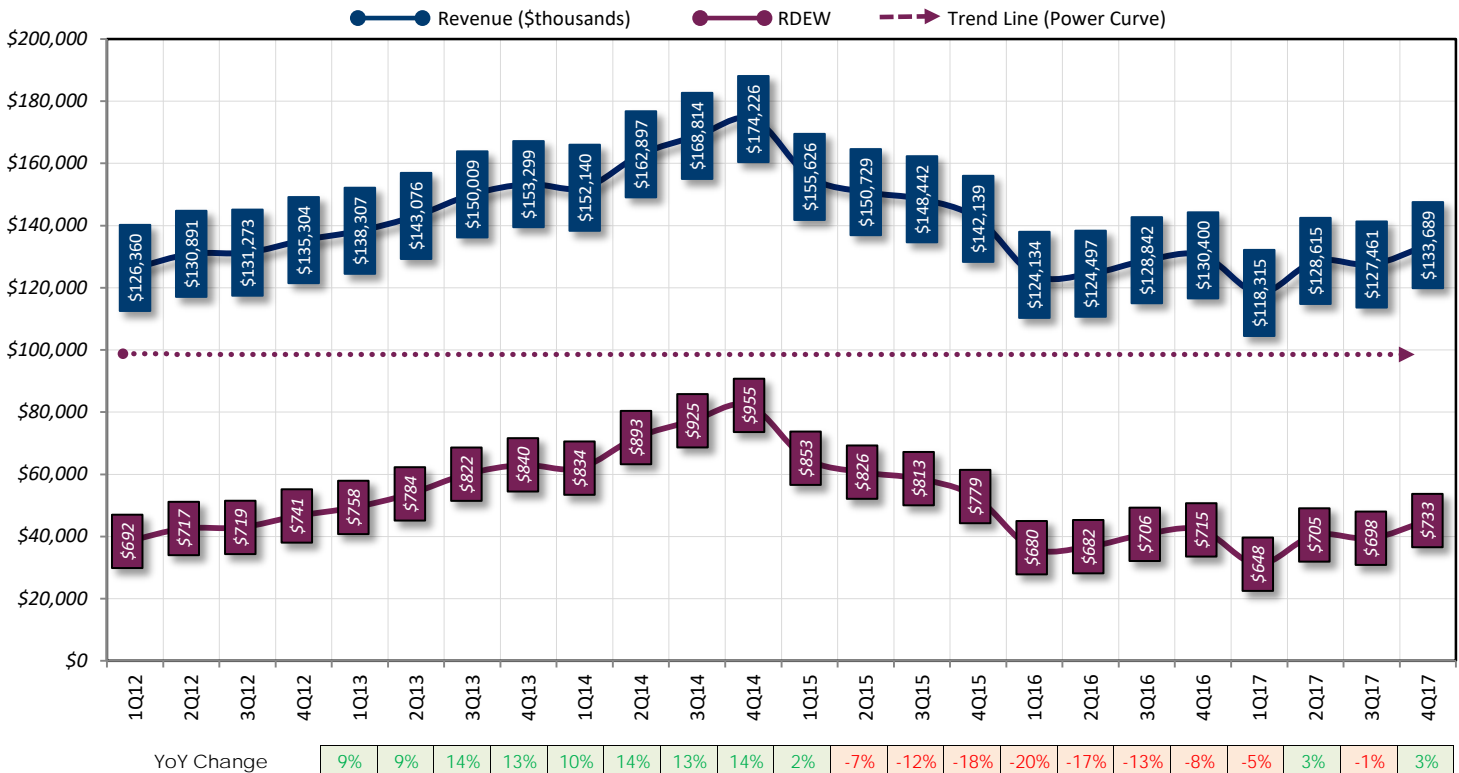
Domestic Origin and Destination Passengers at North Dakota by Quarter

1Q 2012 through 4Q 2017



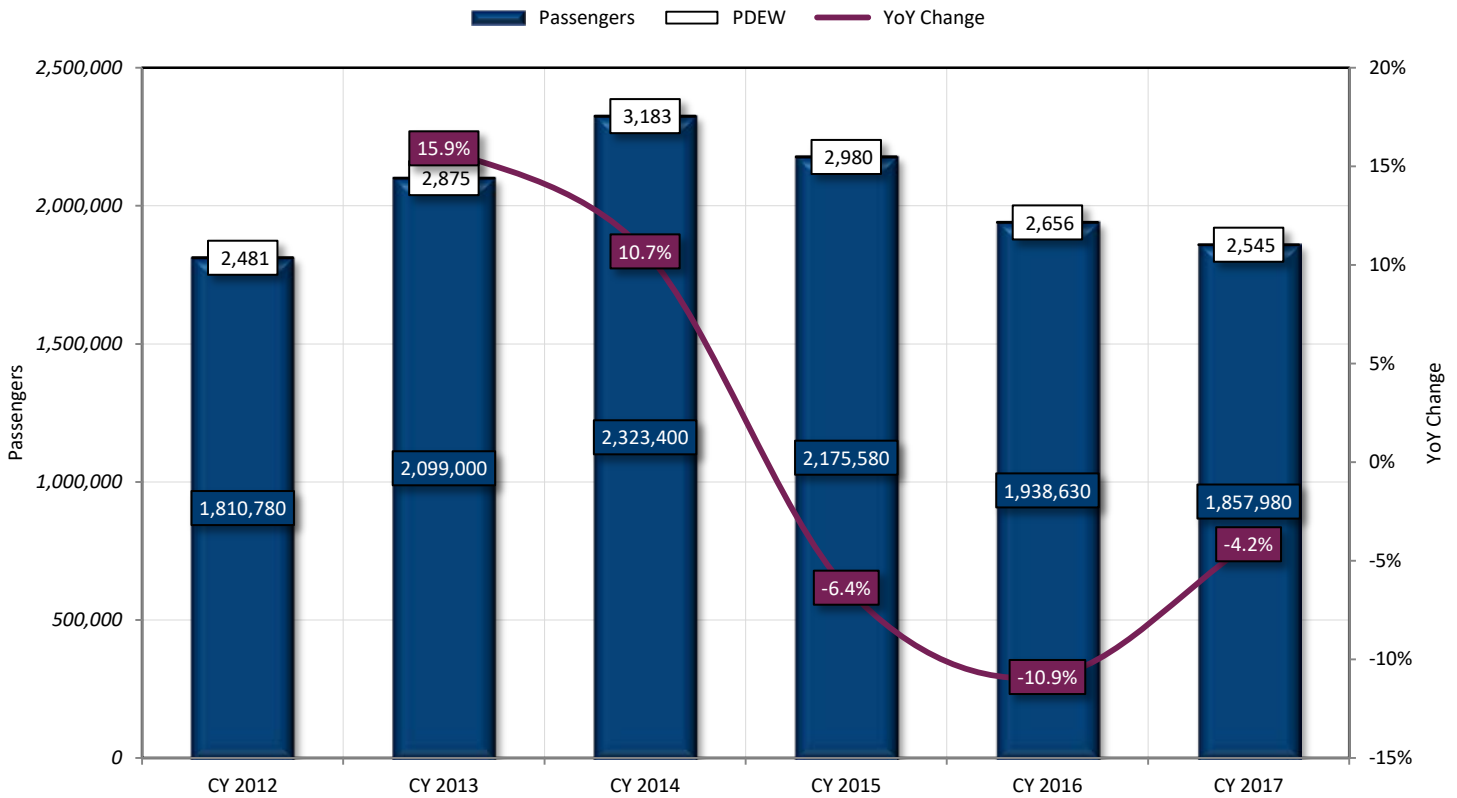
Domestic Origin and Destination Revenue at North Dakota by Quarter

1Q 2012 through 4Q 2017



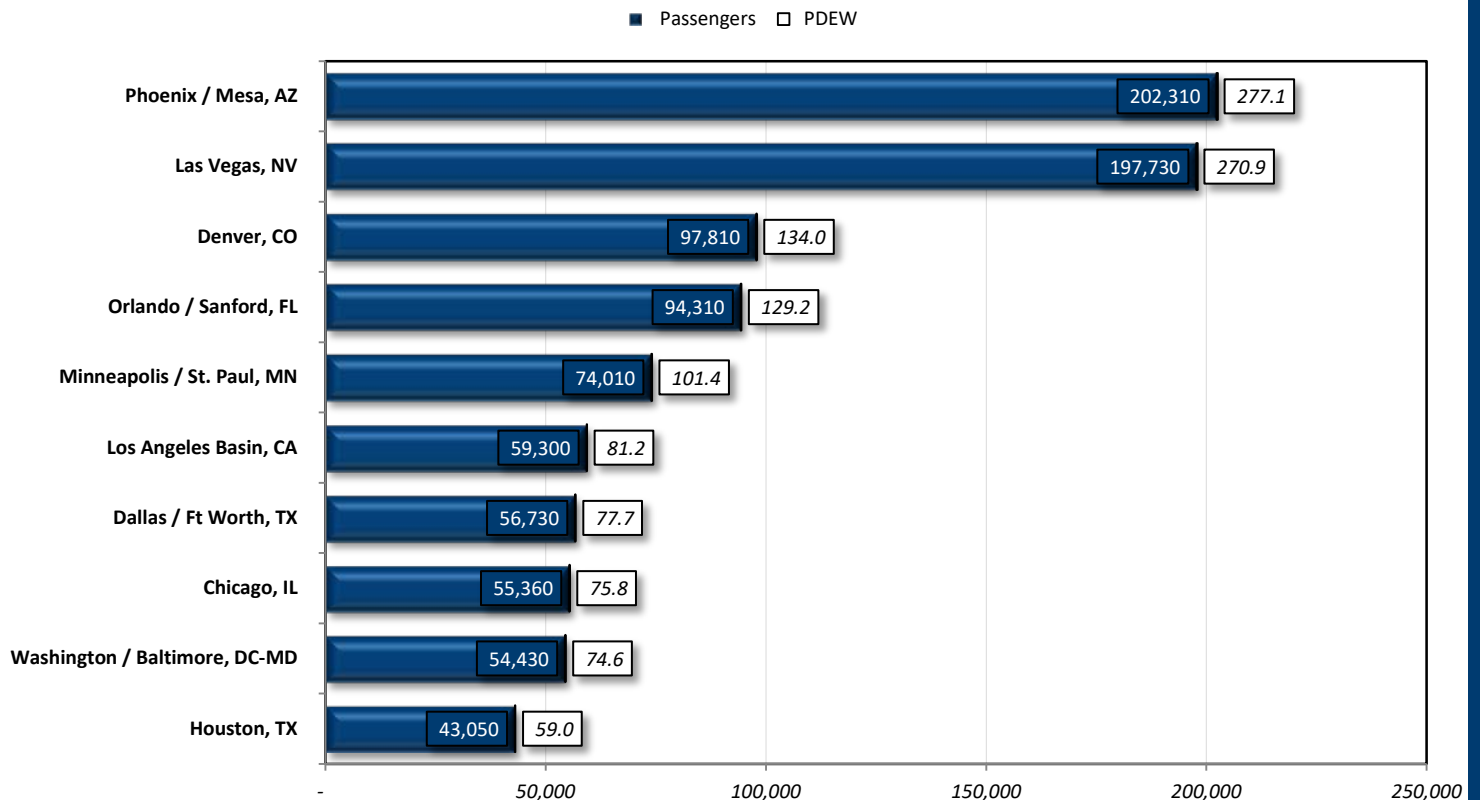
Six Year Trend of Domestic Origin and Destination Passengers at North Dakota

CY 2012 to CY 2017



Top 10 Domestic Origin and Destination Passenger Markets at North Dakota

Calendar Year 2017



Top 100 Domestic Origin and Destination Passenger Markets at North Dakota Calendar Year 2017

Approximates 100% Sample - Directional Journeyed Passengers (Revenue in \$thousands)

Rank	Market	Total Passengers			Paxs Chg 16-17	PDEW CY 2017	Revenue CY 2017	Avg Fare CY 2017
		CY 2015	CY 2016	CY 2017				
1	Phoenix / Mesa, AZ	231,010	216,720	202,310	↓ -6.6%	277.1	\$33,714	\$167
2	Las Vegas, NV	221,470	196,980	197,730	↓ -0.4%	270.9	\$26,482	\$134
3	Denver, CO	132,710	99,870	97,810	↓ -2.1%	134.0	\$22,443	\$229
4	Orlando / Sanford, FL	121,490	107,470	94,310	↓ -12.2%	129.2	\$17,200	\$182
5	Minneapolis / St. Paul, MN	73,300	72,520	74,010	↑ 2.1%	101.4	\$21,130	\$285
6	Los Angeles Basin, CA	71,200	64,880	59,300	↓ -8.6%	81.2	\$17,574	\$296
7	Dallas / Ft Worth, TX	64,090	54,690	56,730	↑ 3.7%	77.7	\$16,652	\$294
8	Chicago, IL	66,980	61,260	55,360	↓ -9.6%	75.8	\$16,393	\$296
9	Washington / Baltimore, DC-MD	60,280	57,970	54,430	↓ -6.1%	74.6	\$17,032	\$313
10	Houston, TX	53,750	47,360	43,050	↓ -9.1%	59.0	\$17,902	\$416
11	New York / Newark, NY-NJ	45,770	47,620	40,500	↓ -15.0%	55.5	\$12,365	\$305
12	Seattle / Tacoma, WA	46,950	40,010	39,590	↓ -1.0%	54.2	\$12,455	\$315
13	San Francisco Bay, CA	39,540	37,720	30,430	↓ -19.3%	41.7	\$9,293	\$305
14	Atlanta, GA	36,200	31,270	29,520	↓ -5.6%	40.4	\$9,767	\$331
15	Tampa / St. Petersburg, FL	26,410	24,430	27,730	↑ 13.5%	38.0	\$5,696	\$205
16	San Diego, CA	27,650	26,770	26,750	↓ -0.1%	36.6	\$7,957	\$297
17	Portland, OR	31,590	28,080	25,120	↓ -10.5%	34.4	\$7,569	\$301
18	South Florida, FL	27,590	24,830	23,200	↓ -6.6%	31.8	\$7,254	\$313
19	Salt Lake City, UT	27,130	23,560	22,700	↓ -3.7%	31.1	\$7,392	\$326
20	Boston, MA	23,430	20,750	20,830	↑ 0.4%	28.5	\$6,633	\$318
21	San Antonio, TX	21,790	17,720	19,190	↑ 8.3%	26.3	\$6,830	\$356
22	St. Louis, MO	21,710	19,110	19,070	↓ -0.2%	26.1	\$5,937	\$311
23	Nashville, TN	19,610	18,260	18,100	↓ -0.9%	24.8	\$5,479	\$303
24	Kansas City, MO	19,180	17,560	17,630	↑ 0.4%	24.2	\$5,758	\$327
25	Fort Myers, FL	16,310	17,410	16,390	↓ -5.9%	22.5	\$4,629	\$282
26	Detroit, MI	17,760	15,770	16,060	↑ 1.8%	22.0	\$5,042	\$314
27	Sacramento, CA	16,850	15,870	15,890	↑ 0.1%	21.8	\$4,941	\$311
28	Austin, TX	16,270	15,580	15,360	↓ -1.4%	21.0	\$4,647	\$303
29	Philadelphia / Trenton, PA-NJ	18,520	17,860	15,120	↓ -15.3%	20.7	\$4,881	\$323
30	Charlotte, NC	16,830	15,810	15,010	↓ -5.1%	20.6	\$4,467	\$298
31	Indianapolis, IN	15,150	14,060	12,860	↓ -8.5%	17.6	\$3,941	\$306
32	Pittsburgh, PA	12,290	11,580	12,600	↑ 8.8%	17.3	\$4,219	\$335
33	New Orleans, LA	14,420	12,450	12,430	↓ -0.2%	17.0	\$4,095	\$329
34	Oklahoma City, OK	14,780	12,920	12,380	↓ -4.2%	17.0	\$4,455	\$360
35	Raleigh / Durham, NC	13,820	12,680	11,820	↓ -6.8%	16.2	\$3,599	\$304
36	Anchorage, AK	13,020	11,530	10,640	↓ -7.7%	14.6	\$4,201	\$395
37	Boise, ID	12,020	10,060	10,530	↑ 4.7%	14.4	\$3,455	\$328
38	Milwaukee, WI	9,480	9,990	9,870	↓ -1.2%	13.5	\$3,012	\$305
39	Spokane, WA	10,230	8,430	9,480	↑ 12.5%	13.0	\$3,209	\$339
40	Columbus, OH	9,560	8,520	8,570	↑ 0.6%	11.7	\$2,456	\$287
41	Cleveland, OH	10,340	9,240	8,050	↓ -12.9%	11.0	\$2,595	\$322
42	Tulsa, OK	9,350	9,340	7,870	↓ -15.7%	10.8	\$2,880	\$366
43	Albuquerque, NM	9,980	7,430	7,560	↑ 1.7%	10.4	\$2,415	\$319
44	Omaha, NE	9,260	7,030	7,540	↑ 7.3%	10.3	\$2,410	\$320
45	Honolulu, HI	8,490	6,350	7,040	↑ 10.9%	9.6	\$4,128	\$586
46	Hartford, CT	7,930	7,360	6,840	↓ -7.1%	9.4	\$2,116	\$309
47	Grand Rapids, MI	7,960	6,210	6,480	↑ 4.3%	8.9	\$1,801	\$278
48	Memphis, TN	7,180	7,440	6,310	↓ -15.2%	8.6	\$1,936	\$307
49	Jacksonville, FL	6,910	6,030	6,210	↑ 3.0%	8.5	\$2,156	\$347
50	Reno, NV	7,350	5,930	6,100	↑ 2.9%	8.4	\$2,004	\$328

continued on page 5

source: US DOT Table DB1A

↑ more than 2% increase ↔ between -2% and 2% change ↓ more than 2% decrease

North Dakota Aeronautics Commission

Top 100 Domestic Origin and Destination Passenger Markets at North Dakota Calendar Year 2017

Approximates 100% Sample - Directional Journeyed Passengers (Revenue in \$thousands)

Rank	Market	Total Passengers			Paxs Chg 16-17	PDEW CY 2017	Revenue CY 2017	Avg Fare CY 2017
		CY 2015	CY 2016	CY 2017				
51	Tucson, AZ	7,390	5,980	5,940	↗ -0.7%	8.1	\$1,948 ↗	\$328 ↗
52	Madison, WI	6,800	6,220	5,890	↓ -5.3%	8.1	\$1,736 ↓	\$295 ↓
53	Norfolk / Newport News, VA	5,760	5,660	5,540	↓ -2.1%	7.6	\$1,911 ↗	\$345 ↗
54	Cincinnati, OH	6,360	5,990	5,480	↓ -8.5%	7.5	\$1,828 ↗	\$334 ↗
55	Louisville, KY	6,740	5,600	5,080	↓ -9.3%	7.0	\$1,605 ↗	\$316 ↗
56	Richmond, VA	5,420	5,500	4,890	↓ -11.1%	6.7	\$1,525 ↓	\$312 ↗
57	Des Moines, IA	5,720	5,090	4,840	↓ -4.9%	6.6	\$1,578 ↓	\$326 ↓
58	Palm Springs, CA	5,880	5,390	4,790	↓ -11.1%	6.6	\$1,532 ↓	\$320 ↗
59	Dayton, OH	5,140	4,380	4,550	↗ 3.9%	6.2	\$1,288 ↗	\$283 ↓
60	Wichita, KS	5,270	4,610	4,460	↓ -3.3%	6.1	\$1,391 ↗	\$312 ↗
61	Colorado Springs, CO	4,490	4,190	4,270	↗ 1.9%	5.8	\$1,486 ↗	\$348 ↗
62	Knoxville, TN	5,450	4,290	4,100	↓ -4.4%	5.6	\$1,240 ↗	\$302 ↗
63	Shreveport, LA	7,690	4,720	4,080	↓ -13.6%	5.6	\$1,930 ↓	\$473 ↗
64	Kahului, HI	4,910	3,640	4,020	↗ 10.4%	5.5	\$2,307 ↗	\$574 ↗
65	Little Rock, AR	5,570	4,260	4,020	↓ -5.6%	5.5	\$1,408 ↓	\$350 ↗
66	Midland / Odessa, TX	4,370	3,500	3,990	↗ 14.0%	5.5	\$2,104 ↗	\$527 ↗
67	El Paso, TX	4,650	4,030	3,930	↓ -2.5%	5.4	\$1,467 ↗	\$373 ↗
68	Cedar Rapids, IA	3,950	3,400	3,750	↗ 10.3%	5.1	\$1,079 ↗	\$288 ↗
69	Pensacola, FL	4,080	3,550	3,630	↗ 2.3%	5.0	\$1,243 ↗	\$343 ↗
70	Buffalo / Niagara Falls, NY	3,610	3,230	3,560	↗ 10.2%	4.9	\$1,065 ↗	\$299 ↗
71	Lafayette, LA	4,940	2,370	3,510	↗ 48.1%	4.8	\$1,661 ↗	\$473 ↗
72	Savannah, GA	3,470	2,830	3,380	↗ 19.4%	4.6	\$1,074 ↗	\$318 ↗
73	Moline, IL	4,000	3,310	3,360	↗ 1.5%	4.6	\$1,022 ↗	\$304 ↗
74	Flint, MI	2,780	2,790	3,250	↗ 16.5%	4.5	\$865 ↗	\$266 ↗
75	Albany, NY	2,730	3,160	2,980	↓ -5.7%	4.1	\$974 ↗	\$327 ↗
76	Charleston, SC	3,750	3,190	2,920	↓ -8.5%	4.0	\$1,071 ↗	\$367 ↗
77	Grand Junction, CO	6,890	4,100	2,850	↓ -30.5%	3.9	\$1,190 ↓	\$418 ↗
78	Springfield, MO	5,050	3,700	2,800	↓ -24.3%	3.8	\$874 ↓	\$312 ↗
79	Pasco, WA	2,700	2,750	2,790	↗ 1.5%	3.8	\$1,036 ↗	\$371 ↗
80	Columbia, SC	2,410	2,370	2,780	↗ 17.3%	3.8	\$1,038 ↗	\$373 ↗
81	Lansing, MI	2,290	2,650	2,770	↗ 4.5%	3.8	\$738 ↗	\$266 ↗
82	San Juan, PR	4,040	3,390	2,720	↓ -19.8%	3.7	\$1,206 ↓	\$443 ↗
83	Fayetteville, AR	2,610	2,300	2,700	↗ 17.4%	3.7	\$855 ↗	\$317 ↗
84	Missoula, MT	3,470	3,370	2,650	↓ -21.4%	3.6	\$869 ↓	\$328 ↗
85	Bozeman, MT	2,370	2,410	2,650	↗ 10.0%	3.6	\$759 ↗	\$286 ↓
86	Greenville / Spartanburg, SC	2,250	2,370	2,620	↗ 10.5%	3.6	\$873 ↗	\$333 ↗
87	Harrisburg, PA	3,240	2,920	2,600	↓ -11.0%	3.6	\$987 ↗	\$380 ↗
88	Durango, CO	4,170	2,540	2,570	↗ 1.2%	3.5	\$1,002 ↗	\$390 ↗
89	Destin / Ft Walton Beach, FL	3,040	2,120	2,560	↗ 20.8%	3.5	\$789 ↗	\$308 ↗
90	McAllen, TX	3,550	2,650	2,560	↓ -3.4%	3.5	\$984 ↗	\$384 ↗
91	Rochester, MN	2,020	1,520	2,540	↗ 67.1%	3.5	\$745 ↗	\$293 ↓
92	Birmingham, AL	4,010	3,300	2,480	↓ -24.8%	3.4	\$939 ↓	\$379 ↗
93	Billings, MT	2,920	2,190	2,460	↗ 12.3%	3.4	\$788 ↗	\$320 ↗
94	Green Bay, WI	4,180	2,410	2,410	↔ 0.0%	3.3	\$678 ↓	\$281 ↓
95	Jackson, MS	4,990	3,780	2,390	↓ -36.8%	3.3	\$971 ↓	\$406 ↗
96	Eugene, OR	2,300	1,860	2,310	↗ 24.2%	3.2	\$740 ↗	\$320 ↓
97	Lexington, KY	2,020	2,240	2,300	↗ 2.7%	3.2	\$673 ↗	\$292 ↗
98	Lincoln, NE	2,580	1,960	2,290	↗ 16.8%	3.1	\$738 ↗	\$322 ↓
99	Appleton, WI	2,090	1,710	2,290	↗ 33.9%	3.1	\$721 ↗	\$315 ↓
100	Fresno, CA	3,890	3,410	2,220	↓ -34.9%	3.0	\$815 ↓	\$367 ↗
Total of All Markets		2,175,540	1,938,600	1,857,916	↓ -4.2%	2,545	\$508,080 ↗	\$273 ↗

source: US DOT Table DB1B

↗ more than 2% increase
 ↔ between -2% and 2% change
 ↓ more than 2% decrease

North Dakota Aeronautics Commission

Airport Shares at Consolidated O&D Passenger Markets at North Dakota Calendar Year 2017

Approximates 100% Sample - Directional Journeued Passengers

Market Area / Airport	CY 2015	Passengers CY 2016	CY 2017	PDEW CY 2016	Share CY 2017	Paxs Chg 16-17
Boston Area						
1 Boston	23,430	20,750	20,830	28.5	87.0%	→ 0.4%
2 Providence	2,140	2,300	1,740	2.4	7.3%	↓ -24.3%
3 Manchester	1,710	1,690	1,370	1.9	5.7%	↓ -18.9%
<i>Total of Above</i>	<i>27,280</i>	<i>24,740</i>	<i>23,940</i>	<i>32.8</i>	<i>100.0%</i>	↓ -3.2%
Chicago Area						
1 Chicago O'Hare	56,670	52,950	48,490	66.4	87.6%	↓ -8.4%
2 Chicago Midway	10,310	8,310	6,870	9.4	12.4%	↓ -17.3%
<i>Total of Above</i>	<i>66,980</i>	<i>61,260</i>	<i>55,360</i>	<i>75.8</i>	<i>100.0%</i>	↓ -9.6%
Cleveland / Akron						
1 Cleveland	10,340	9,240	8,050	11.0	82.1%	↓ -12.9%
2 Akron / Canton	970	1,310	1,760	2.4	17.9%	↑ 34.4%
<i>Total of Above</i>	<i>11,310</i>	<i>10,550</i>	<i>9,810</i>	<i>13.4</i>	<i>100.0%</i>	↓ -7.0%
Dallas / Fort Worth						
1 Dallas / Ft Worth	63,950	54,570	56,650	77.6	99.9%	↑ 3.8%
2 Dallas Love Field	140	120	80	0.1	0.1%	↓ -33.3%
<i>Total of Above</i>	<i>64,090</i>	<i>54,690</i>	<i>56,730</i>	<i>77.7</i>	<i>100.0%</i>	↑ 3.7%
Denver / Colorado Springs						
1 Denver	132,710	99,870	97,810	134.0	95.8%	↓ -2.1%
2 Colorado Springs	4,490	4,190	4,270	5.8	4.2%	→ 1.9%
<i>Total of Above</i>	<i>137,200</i>	<i>104,060</i>	<i>102,080</i>	<i>139.8</i>	<i>100.0%</i>	→ -1.9%
Florida - Southeast						
1 Miami	12,470	10,520	10,890	14.9	46.9%	↑ 3.5%
2 Fort Lauderdale	12,210	11,150	9,080	12.4	39.1%	↓ -18.6%
3 West Palm Beach	2,910	3,160	3,230	4.4	13.9%	↑ 2.2%
<i>Total of Above</i>	<i>27,590</i>	<i>24,830</i>	<i>23,200</i>	<i>31.8</i>	<i>100.0%</i>	↓ -6.6%
Florida - Southwest						
1 Fort Myers	16,310	17,410	16,390	22.5	93.9%	↓ -5.9%
2 Sarasota / Bradenton	1,000	930	1,060	1.5	6.1%	↑ 14.0%
3 Naples	0	0	0	0.0	0.0%	↑ 100.0%
<i>Total of Above</i>	<i>17,310</i>	<i>18,340</i>	<i>17,450</i>	<i>23.9</i>	<i>100.0%</i>	↓ -4.9%
Gulf Coast						
1 Pensacola	4,080	3,550	3,630	5.0	32.4%	↑ 2.3%
2 Fort Walton Beach	3,040	2,120	2,560	3.5	22.9%	↑ 20.8%
3 Gulfport	2,540	1,980	1,810	2.5	16.2%	↓ -8.6%
4 Panama City	1,950	1,370	1,730	2.4	15.5%	↑ 26.3%
5 Mobile	2,870	2,040	1,460	2.0	13.0%	↓ -28.4%
<i>Total of Above</i>	<i>14,480</i>	<i>11,060</i>	<i>11,190</i>	<i>15.3</i>	<i>100.0%</i>	→ 1.2%
Los Angeles Basin						
1 Los Angeles	48,340	44,980	40,820	55.9	68.8%	↓ -9.2%
2 Orange County	16,410	14,400	12,810	17.5	21.6%	↓ -11.0%
3 Ontario	4,330	4,360	4,560	6.2	7.7%	↑ 4.6%
4 Burbank	1,810	960	970	1.3	1.6%	→ 1.0%
5 Long Beach	310	180	140	0.2	0.2%	↓ -22.2%
<i>Total of Above</i>	<i>71,200</i>	<i>64,880</i>	<i>59,300</i>	<i>81.2</i>	<i>100.0%</i>	↓ -8.6%

continued on page 7

Airport Shares at Consolidated O&D Passenger Markets at North Dakota Calendar Year 2017

Approximates 100% Sample - Directional Journeued Passengers

Market Area / Airport	CY 2015	Passengers CY 2016	CY 2017	PDEW CY 2016	Share CY 2017	Paxs Chg 16-17
Houston						
1 Houston IAH	52,640	46,100	41,800	57.3	97.1%	↓ -9.3%
2 Houston Hobby	1,110	1,260	1,250	1.7	2.9%	→ -0.8%
<i>Total of Above</i>	<i>53,750</i>	<i>47,360</i>	<i>43,050</i>	<i>59.0</i>	<i>100.0%</i>	<i>↓ -9.1%</i>
New York City / Newark Area						
1 New York La Guardia	23,420	24,070	20,660	28.3	51.0%	↓ -14.2%
2 New York Newark	15,350	16,350	13,270	18.2	32.8%	↓ -18.8%
3 New York J F Kennedy	5,590	6,210	5,900	8.1	14.6%	↓ -5.0%
4 White Plains	1,020	840	540	0.7	1.3%	↓ -35.7%
5 Newburgh	380	140	100	0.1	0.2%	↓ -28.6%
6 Islip	10	10	30	0.0	0.1%	↑ 200.1%
<i>Total of Above</i>	<i>45,770</i>	<i>47,620</i>	<i>40,500</i>	<i>55.5</i>	<i>100.0%</i>	<i>↓ -15.0%</i>
Orlando / Sanford						
1 Sanford	85,560	72,260	58,410	80.0	61.9%	↓ -19.2%
2 Orlando	35,930	35,210	35,900	49.2	38.1%	→ 2.0%
<i>Total of Above</i>	<i>121,490</i>	<i>107,470</i>	<i>94,310</i>	<i>129.2</i>	<i>100.0%</i>	<i>↓ -12.2%</i>
Philadelphia Area						
1 Philadelphia	18,520	17,860	15,120	20.7	94.9%	↓ -15.3%
2 Allentown	830	740	820	1.1	5.1%	↑ 10.8%
<i>Total of Above</i>	<i>19,350</i>	<i>18,600</i>	<i>15,940</i>	<i>21.8</i>	<i>100.0%</i>	<i>↓ -14.3%</i>
Phoenix / Mesa						
1 Mesa Gateway	181,260	178,070	163,080	223.4	80.6%	↓ -8.4%
2 Phoenix	49,750	38,650	39,230	53.7	19.4%	→ 1.5%
<i>Total of Above</i>	<i>231,010</i>	<i>216,720</i>	<i>202,310</i>	<i>277.1</i>	<i>100.0%</i>	<i>↓ -6.6%</i>
San Francisco Bay						
1 San Francisco	32,430	29,650	23,740	32.5	78.0%	↓ -19.9%
2 San Jose	6,370	7,330	6,130	8.4	20.1%	↓ -16.4%
3 Oakland	740	740	560	0.8	1.8%	↓ -24.3%
<i>Total of Above</i>	<i>39,540</i>	<i>37,720</i>	<i>30,430</i>	<i>41.7</i>	<i>100.0%</i>	<i>↓ -19.3%</i>
Tampa / St. Petersburg						
1 Tampa	18,130	18,830	14,740	20.2	53.2%	↓ -21.7%
2 St. Pete / Clearwater	8,280	5,600	12,990	17.8	46.8%	↑ 132.0%
<i>Total of Above</i>	<i>26,410</i>	<i>24,430</i>	<i>27,730</i>	<i>38.0</i>	<i>100.0%</i>	<i>↑ 13.5%</i>
Virginia - Southeast						
1 Norfolk	5,470	5,260	5,100	7.0	48.9%	↓ -3.0%
2 Richmond	5,420	5,500	4,890	6.7	46.9%	↓ -11.1%
3 Newport News	290	400	440	0.6	4.2%	↑ 10.0%
<i>Total of Above</i>	<i>11,180</i>	<i>11,160</i>	<i>10,430</i>	<i>14.3</i>	<i>100.0%</i>	<i>↓ -6.5%</i>
Washington / Baltimore						
1 Washington National	36,100	34,200	31,860	43.6	58.5%	↓ -6.8%
2 Baltimore	13,750	13,720	14,120	19.3	25.9%	↑ 2.9%
3 Washington Dulles	10,430	10,050	8,450	11.6	15.5%	↓ -15.9%
<i>Total of Above</i>	<i>60,280</i>	<i>57,970</i>	<i>54,430</i>	<i>74.6</i>	<i>100.0%</i>	<i>↓ -6.1%</i>

source: US DOT Table DB1B

Top 20 Passenger Growth Markets at North Dakota CY 2016 to CY 2017

Approximates 100% Sample - Directional Journeyed Passengers - Top 100 Markets

Rank	Market Area	Total Paxs CY 2017	Paxs Growth	PDEW Growth	Growth Rate
1	Tampa / St. Petersburg, FL	27,730	3,300	4.5	13.5%
2	Dallas / Ft Worth, TX	56,730	2,040	2.8	3.7%
3	Minneapolis / St. Paul, MN	74,010	1,490	2.0	2.1%
4	San Antonio, TX	19,190	1,470	2.0	8.3%
5	Lafayette, LA	3,510	1,140	1.6	48.1%
6	Spokane, WA	9,480	1,050	1.4	12.5%
7	Rochester, MN	2,540	1,020	1.4	67.1%
8	Pittsburgh, PA	12,600	1,020	1.4	8.8%
9	Las Vegas, NV	197,730	750	1.0	0.4%
10	Honolulu, HI	7,040	690	0.9	10.9%
11	Appleton, WI	2,290	580	0.8	33.9%
12	Savannah, GA	3,380	550	0.8	19.4%
13	Omaha, NE	7,540	510	0.7	7.3%
14	Midland / Odessa, TX	3,990	490	0.7	14.0%
15	Boise, ID	10,530	470	0.6	4.7%
16	Flint, MI	3,250	460	0.6	16.5%
17	Eugene, OR	2,310	450	0.6	24.2%
18	Destin / Ft Walton Beach, FL	2,560	440	0.6	20.8%
19	Columbia, SC	2,780	410	0.6	17.3%
20	Fayetteville, AR	2,700	400	0.5	17.4%
Total of Above		451,890	18,730	25.7	4.3%

Top 20 Percentage Growth Markets at North Dakota CY 2016 to CY 2017

Approximates 100% Sample - Directional Journeyed Passengers - Top 100 Markets

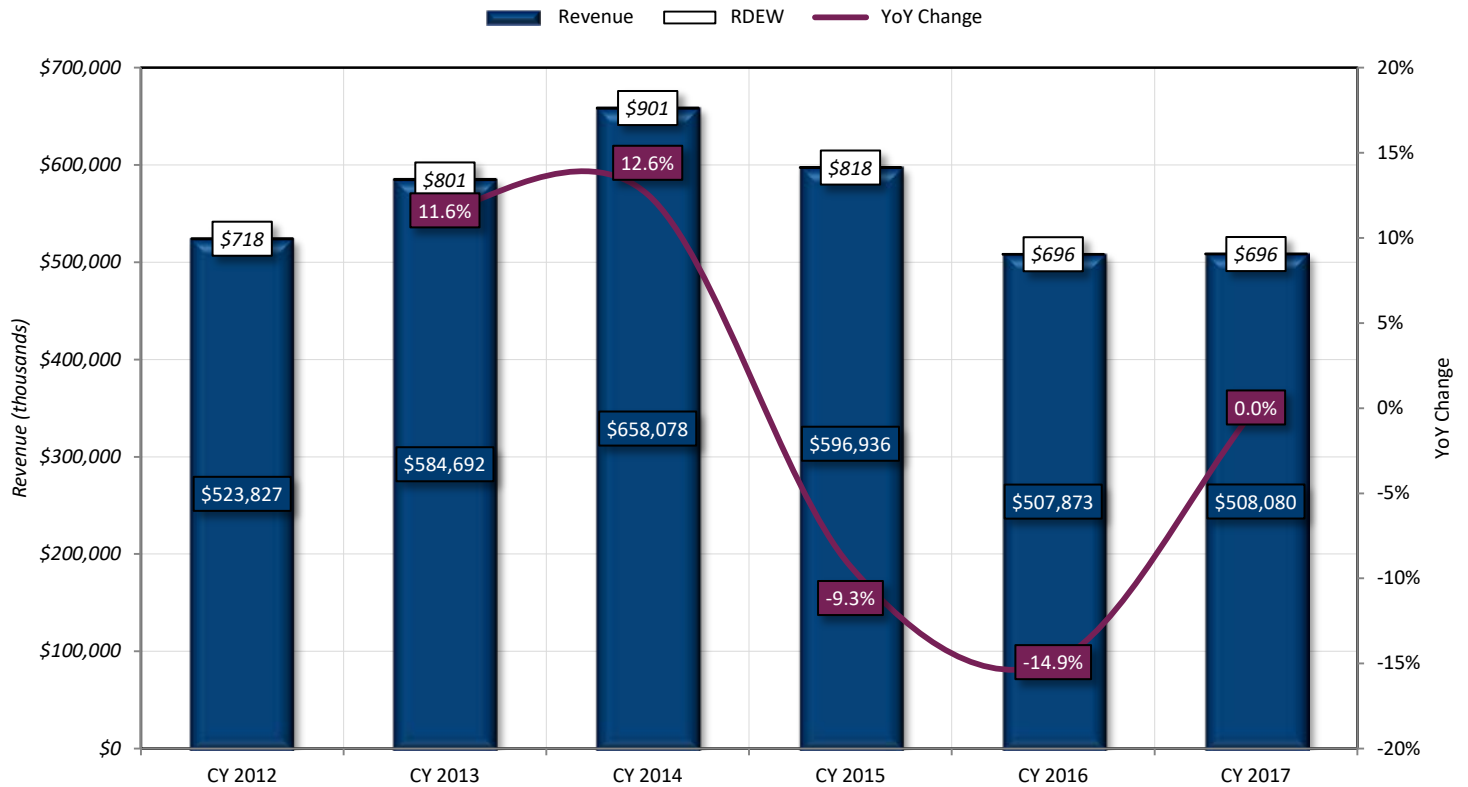
Rank	Market Area	Total Paxs CY 2017	Paxs Growth	PDEW Growth	Growth Rate
1	Rochester, MN	2,540	1,020	1.4	67.1%
2	Lafayette, LA	3,510	1,140	1.6	48.1%
3	Appleton, WI	2,290	580	0.8	33.9%
4	Eugene, OR	2,310	450	0.6	24.2%
5	Destin / Ft Walton Beach, FL	2,560	440	0.6	20.8%
6	Savannah, GA	3,380	550	0.8	19.4%
7	Fayetteville, AR	2,700	400	0.5	17.4%
8	Columbia, SC	2,780	410	0.6	17.3%
9	Lincoln, NE	2,290	330	0.5	16.8%
10	Flint, MI	3,250	460	0.6	16.5%
11	Midland / Odessa, TX	3,990	490	0.7	14.0%
12	Tampa / St. Petersburg, FL	27,730	3,300	4.5	13.5%
13	Spokane, WA	9,480	1,050	1.4	12.5%
14	Billings, MT	2,460	270	0.4	12.3%
15	Honolulu, HI	7,040	690	0.9	10.9%
16	Greenville / Spartanburg, SC	2,620	250	0.3	10.5%
17	Kahului, HI	4,020	380	0.5	10.4%
18	Cedar Rapids, IA	3,750	350	0.5	10.3%
19	Buffalo / Niagara Falls, NY	3,560	330	0.5	10.2%
20	Bozeman, MT	2,650	240	0.3	10.0%
Total of Above		94,910	13,130	18.0	16.1%

source: US DOT Table DB1B

North Dakota Aeronautics Commission

Six Year Trend of Domestic Origin and Destination Revenue at North Dakota

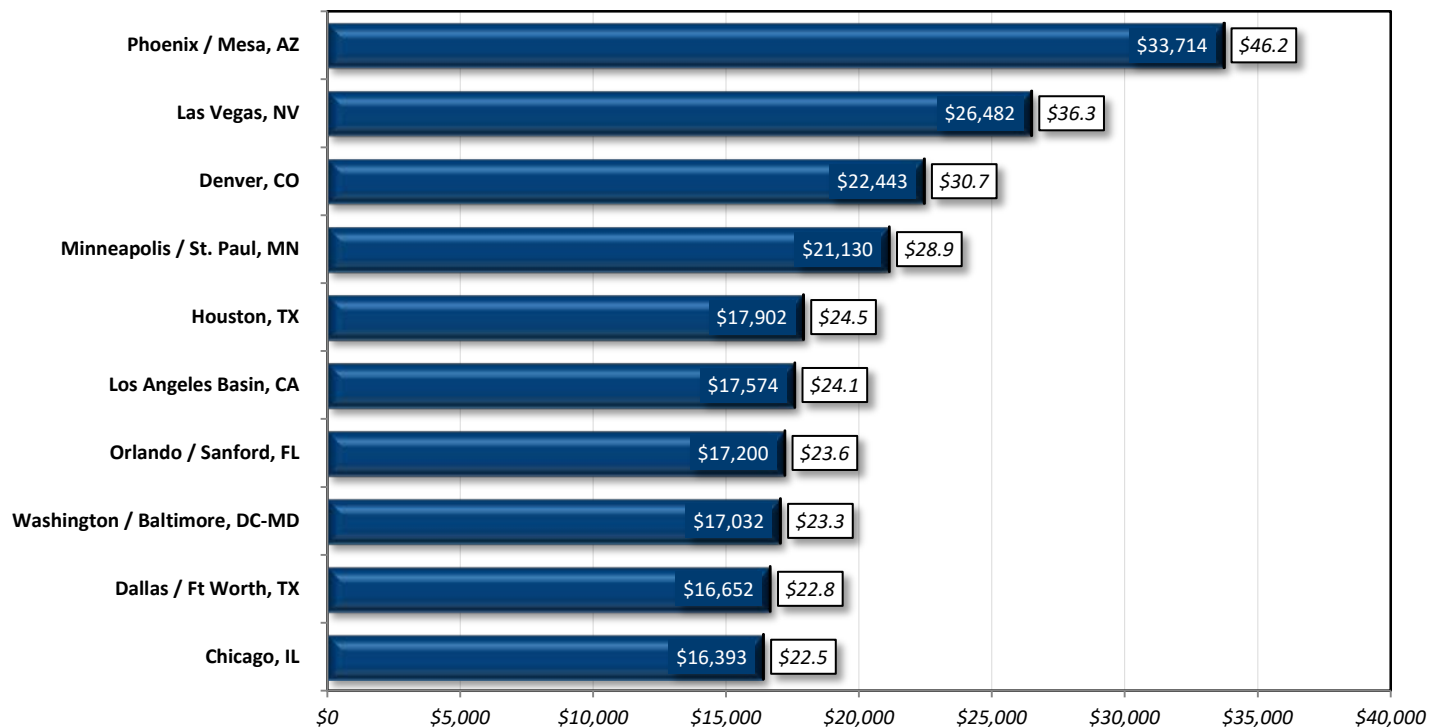
CY 2012 to CY 2017



Top 10 Domestic Origin and Destination Revenue Markets at North Dakota

Calendar Year 2017 - (Revenue in \$thousands)

Revenue RDEW



Top 100 Domestic Origin and Destination Revenue Markets at North Dakota Calendar Year 2017

Approximates 100% Sample - Directional Journeyed Revenues (\$thousands)

Rank	Market	CY 2015	Total Revenue CY 2016	CY 2017	Revs Chg 16-17	RDEW CY 2017	Passengers CY 2017	Avg Fare CY 2017
1	Phoenix / Mesa, AZ	\$39,103	\$32,082	\$33,714	↑ 5.1%	\$46.18	202,310	\$167
2	Las Vegas, NV	\$32,363	\$25,114	\$26,482	↑ 5.4%	\$36.28	197,730	\$134
3	Denver, CO	\$33,300	\$26,661	\$22,443	↓ -15.8%	\$30.74	97,810	\$229
4	Minneapolis / St. Paul, MN	\$23,582	\$20,709	\$21,130	↑ 2.0%	\$28.94	74,010	\$285
5	Houston, TX	\$22,368	\$17,162	\$17,902	↑ 4.3%	\$24.52	43,050	\$416
6	Los Angeles Basin, CA	\$19,450	\$17,883	\$17,574	↓ -1.7%	\$24.07	59,300	\$296
7	Orlando / Sanford, FL	\$21,127	\$17,399	\$17,200	↓ -1.1%	\$23.56	94,310	\$182
8	Washington / Baltimore, DC-MD	\$17,141	\$16,776	\$17,032	↑ 1.5%	\$23.33	54,430	\$313
9	Dallas / Ft Worth, TX	\$19,660	\$16,846	\$16,652	↓ -1.2%	\$22.81	56,730	\$294
10	Chicago, IL	\$18,617	\$16,989	\$16,393	↓ -3.5%	\$22.46	55,360	\$296
11	Seattle / Tacoma, WA	\$14,920	\$12,369	\$12,455	↑ 0.7%	\$17.06	39,590	\$315
12	New York / Newark, NY-NJ	\$14,159	\$14,105	\$12,365	↓ -12.3%	\$16.94	40,500	\$305
13	Atlanta, GA	\$12,034	\$9,666	\$9,767	↑ 1.0%	\$13.38	29,520	\$331
14	San Francisco Bay, CA	\$11,169	\$10,284	\$9,293	↓ -9.6%	\$12.73	30,430	\$305
15	San Diego, CA	\$7,940	\$7,495	\$7,957	↑ 6.2%	\$10.90	26,750	\$297
16	Portland, OR	\$9,602	\$8,185	\$7,569	↓ -7.5%	\$10.37	25,120	\$301
17	Salt Lake City, UT	\$8,404	\$8,174	\$7,392	↓ -9.6%	\$10.13	22,700	\$326
18	South Florida, FL	\$8,766	\$7,296	\$7,254	↓ -0.6%	\$9.94	23,200	\$313
19	San Antonio, TX	\$7,365	\$5,962	\$6,830	↑ 14.6%	\$9.36	19,190	\$356
20	Boston, MA	\$7,030	\$6,261	\$6,633	↑ 5.9%	\$9.09	20,830	\$318
21	St. Louis, MO	\$6,560	\$5,881	\$5,937	↑ 0.9%	\$8.13	19,070	\$311
22	Kansas City, MO	\$6,522	\$5,820	\$5,758	↓ -1.1%	\$7.89	17,630	\$327
23	Tampa / St. Petersburg, FL	\$6,729	\$6,135	\$5,696	↓ -7.2%	\$7.80	27,730	\$205
24	Nashville, TN	\$5,396	\$5,254	\$5,479	↑ 4.3%	\$7.50	18,100	\$303
25	Detroit, MI	\$5,846	\$4,734	\$5,042	↑ 6.5%	\$6.91	16,060	\$314
26	Sacramento, CA	\$5,471	\$4,967	\$4,941	↓ -0.5%	\$6.77	15,890	\$311
27	Philadelphia / Trenton, PA-NJ	\$5,477	\$5,027	\$4,881	↓ -2.9%	\$6.69	15,120	\$323
28	Austin, TX	\$4,875	\$4,523	\$4,647	↑ 2.7%	\$6.37	15,360	\$303
29	Fort Myers, FL	\$4,984	\$4,795	\$4,629	↓ -3.5%	\$6.34	16,390	\$282
30	Charlotte, NC	\$4,622	\$4,350	\$4,467	↑ 2.7%	\$6.12	15,010	\$298
31	Oklahoma City, OK	\$5,217	\$4,085	\$4,455	↑ 9.1%	\$6.10	12,380	\$360
32	Pittsburgh, PA	\$4,020	\$3,560	\$4,219	↑ 18.5%	\$5.78	12,600	\$335
33	Anchorage, AK	\$4,896	\$4,106	\$4,201	↑ 2.3%	\$5.76	10,640	\$395
34	Honolulu, HI	\$4,590	\$3,437	\$4,128	↑ 20.1%	\$5.65	7,040	\$586
35	New Orleans, LA	\$4,598	\$3,706	\$4,095	↑ 10.5%	\$5.61	12,430	\$329
36	Indianapolis, IN	\$4,241	\$3,942	\$3,941	↓ 0.0%	\$5.40	12,860	\$306
37	Raleigh / Durham, NC	\$4,173	\$3,473	\$3,599	↑ 3.6%	\$4.93	11,820	\$304
38	Boise, ID	\$4,133	\$3,405	\$3,455	↑ 1.5%	\$4.73	10,530	\$328
39	Spokane, WA	\$3,685	\$2,913	\$3,209	↑ 10.2%	\$4.40	9,480	\$339
40	Milwaukee, WI	\$3,259	\$3,002	\$3,012	↑ 0.4%	\$4.13	9,870	\$305
41	Tulsa, OK	\$3,509	\$3,169	\$2,880	↓ -9.1%	\$3.95	7,870	\$366
42	Cleveland, OH	\$2,886	\$2,612	\$2,595	↓ -0.6%	\$3.56	8,050	\$322
43	Columbus, OH	\$2,747	\$2,479	\$2,456	↓ -1.0%	\$3.36	8,570	\$287
44	Albuquerque, NM	\$2,942	\$2,363	\$2,415	↑ 2.2%	\$3.31	7,560	\$319
45	Omaha, NE	\$2,993	\$2,663	\$2,410	↓ -9.5%	\$3.30	7,540	\$320
46	Kahului, HI	\$2,580	\$2,015	\$2,307	↑ 14.5%	\$3.16	4,020	\$574
47	Jacksonville, FL	\$2,278	\$1,924	\$2,156	↑ 12.1%	\$2.95	6,210	\$347
48	Hartford, CT	\$2,451	\$2,122	\$2,116	↓ -0.2%	\$2.90	6,840	\$309
49	Midland / Odessa, TX	\$1,892	\$1,521	\$2,104	↑ 38.4%	\$2.88	3,990	\$527
50	Reno, NV	\$2,343	\$2,002	\$2,004	↑ 0.1%	\$2.74	6,100	\$328

continued on page 11

source: US DOT Table DB1B

↑ more than 2% increase ↗ between -2% and 2% change ↓ more than 2% decrease

North Dakota Aeronautics Commission

Top 100 Domestic Origin and Destination Revenue Markets at North Dakota Calendar Year 2017

Approximates 100% Sample - Directional Journeyed Revenues (\$thousands)

Rank	Market	CY 2015	Total Revenue CY 2016	CY 2017	Revs Chg 16-17	RDEW CY 2017	Passengers CY 2017	Avg Fare CY 2017
51	Tucson, AZ	\$2,220	\$1,761	\$1,948	↑ 10.6%	\$2.67	5,940	\$328
52	Memphis, TN	\$2,432	\$2,154	\$1,936	↓ -10.1%	\$2.65	6,310	\$307
53	Shreveport, LA	\$3,095	\$2,010	\$1,930	↓ -4.0%	\$2.64	4,080	\$473
54	Norfolk / Newport News, VA	\$1,957	\$1,808	\$1,911	↑ 5.7%	\$2.62	5,540	\$345
55	Cincinnati, OH	\$2,159	\$1,818	\$1,828	↑ 0.5%	\$2.50	5,480	\$334
56	Grand Rapids, MI	\$2,500	\$1,713	\$1,801	↑ 5.1%	\$2.47	6,480	\$278
57	Madison, WI	\$2,106	\$1,910	\$1,736	↓ -9.1%	\$2.38	5,890	\$295
58	Lafayette, LA	\$2,030	\$1,091	\$1,661	↑ 52.3%	\$2.28	3,510	\$473
59	Louisville, KY	\$2,070	\$1,620	\$1,605	↓ -0.9%	\$2.20	5,080	\$316
60	Des Moines, IA	\$1,985	\$1,793	\$1,578	↓ -12.0%	\$2.16	4,840	\$326
61	Palm Springs, CA	\$1,678	\$1,565	\$1,532	↓ -2.1%	\$2.10	4,790	\$320
62	Richmond, VA	\$1,673	\$1,641	\$1,525	↓ -7.1%	\$2.09	4,890	\$312
63	Colorado Springs, CO	\$1,362	\$1,300	\$1,486	↑ 14.4%	\$2.04	4,270	\$348
64	El Paso, TX	\$1,627	\$1,320	\$1,467	↑ 11.1%	\$2.01	3,930	\$373
65	Little Rock, AR	\$2,060	\$1,473	\$1,408	↓ -4.4%	\$1.93	4,020	\$350
66	Wichita, KS	\$1,766	\$1,311	\$1,391	↑ 6.1%	\$1.91	4,460	\$312
67	Dayton, OH	\$1,645	\$1,288	\$1,288	↑ 0.0%	\$1.76	4,550	\$283
68	Pensacola, FL	\$1,500	\$1,051	\$1,243	↑ 18.3%	\$1.70	3,630	\$343
69	Knoxville, TN	\$1,578	\$1,209	\$1,240	↑ 2.6%	\$1.70	4,100	\$302
70	San Juan, PR	\$1,845	\$1,427	\$1,206	↓ -15.5%	\$1.65	2,720	\$443
71	Grand Junction, CO	\$2,436	\$1,442	\$1,190	↓ -17.4%	\$1.63	2,850	\$418
72	Kauai Island, HI	\$966	\$976	\$1,136	↑ 16.5%	\$1.56	1,820	\$624
73	Cedar Rapids, IA	\$1,155	\$950	\$1,079	↑ 13.5%	\$1.48	3,750	\$288
74	Savannah, GA	\$1,085	\$806	\$1,074	↑ 33.3%	\$1.47	3,380	\$318
75	Charleston, SC	\$1,144	\$1,071	\$1,071	↑ 0.1%	\$1.47	2,920	\$367
76	Buffalo / Niagara Falls, NY	\$1,038	\$971	\$1,065	↑ 9.7%	\$1.46	3,560	\$299
77	Columbia, SC	\$803	\$827	\$1,038	↑ 25.4%	\$1.42	2,780	\$373
78	Pasco, WA	\$983	\$946	\$1,036	↑ 9.6%	\$1.42	2,790	\$371
79	Moline, IL	\$1,148	\$935	\$1,022	↑ 9.4%	\$1.40	3,360	\$304
80	Kona, HI	\$1,101	\$1,592	\$1,006	↓ -36.8%	\$1.38	1,600	\$629
81	Durango, CO	\$1,406	\$807	\$1,002	↑ 24.2%	\$1.37	2,570	\$390
82	Harrisburg, PA	\$1,051	\$956	\$987	↑ 3.2%	\$1.35	2,600	\$380
83	McAllen, TX	\$1,172	\$992	\$984	↓ -0.8%	\$1.35	2,560	\$384
84	Albany, NY	\$806	\$899	\$974	↑ 8.3%	\$1.33	2,980	\$327
85	Jackson, MS	\$1,897	\$1,258	\$971	↓ -22.8%	\$1.33	2,390	\$406
86	Birmingham, AL	\$1,382	\$1,143	\$939	↓ -17.9%	\$1.29	2,480	\$379
87	Bakersfield, CA	\$1,570	\$898	\$901	↑ 0.4%	\$1.23	2,100	\$429
88	Springfield, MO	\$1,525	\$1,149	\$874	↓ -23.9%	\$1.20	2,800	\$312
89	Greenville / Spartanburg, SC	\$798	\$751	\$873	↑ 16.2%	\$1.20	2,620	\$333
90	Missoula, MT	\$1,064	\$1,044	\$869	↓ -16.8%	\$1.19	2,650	\$328
91	Flint, MI	\$847	\$735	\$865	↑ 17.7%	\$1.18	3,250	\$266
92	Fayetteville, AR	\$765	\$649	\$855	↑ 31.8%	\$1.17	2,700	\$317
93	Idaho Falls, ID	\$807	\$597	\$838	↑ 40.5%	\$1.15	1,990	\$421
94	Fresno, CA	\$1,274	\$1,069	\$815	↓ -23.8%	\$1.12	2,220	\$367
95	Destin / Ft Walton Beach, FL	\$1,009	\$677	\$789	↑ 16.6%	\$1.08	2,560	\$308
96	Billings, MT	\$802	\$685	\$788	↑ 15.1%	\$1.08	2,460	\$320
97	Corpus Christi, TX	\$860	\$727	\$780	↑ 7.2%	\$1.07	1,860	\$419
98	Syracuse, NY	\$776	\$828	\$763	↓ -7.9%	\$1.04	2,210	\$345
99	Rock Springs, WY	\$332	\$336	\$763	↑ 100.0%	\$1.04	1,880	\$406
100	Bozeman, MT	\$688	\$734	\$759	↑ 3.3%	\$1.04	2,650	\$286
Total of All Markets		\$596,899	\$507,853	\$508,050	↑ 0.0%	\$695.96	1,857,916	\$273

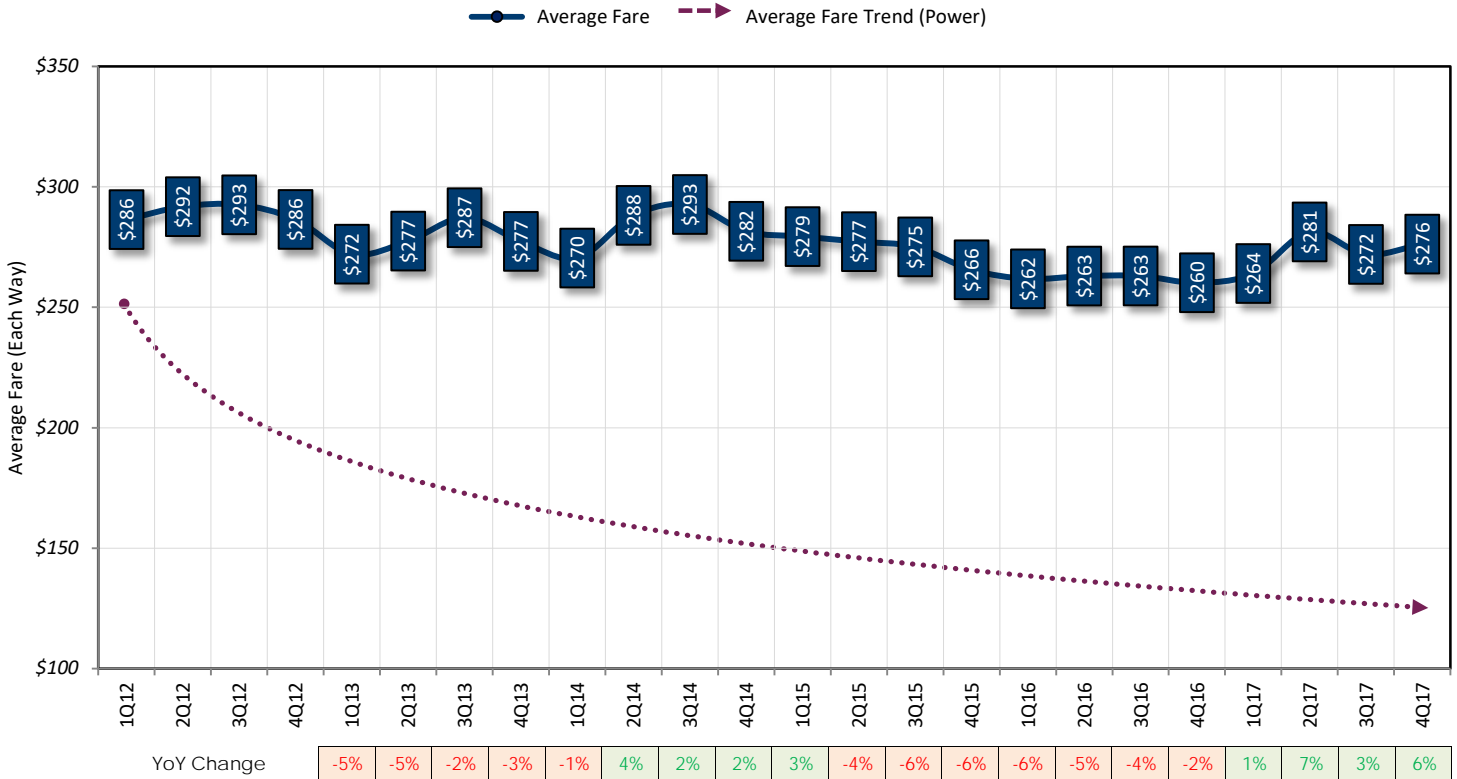
source: US DOT Table DB1B

↑ more than 2% increase
↔ between -2% and 2% change
↓ more than 2% decrease

North Dakota Aeronautics Commission

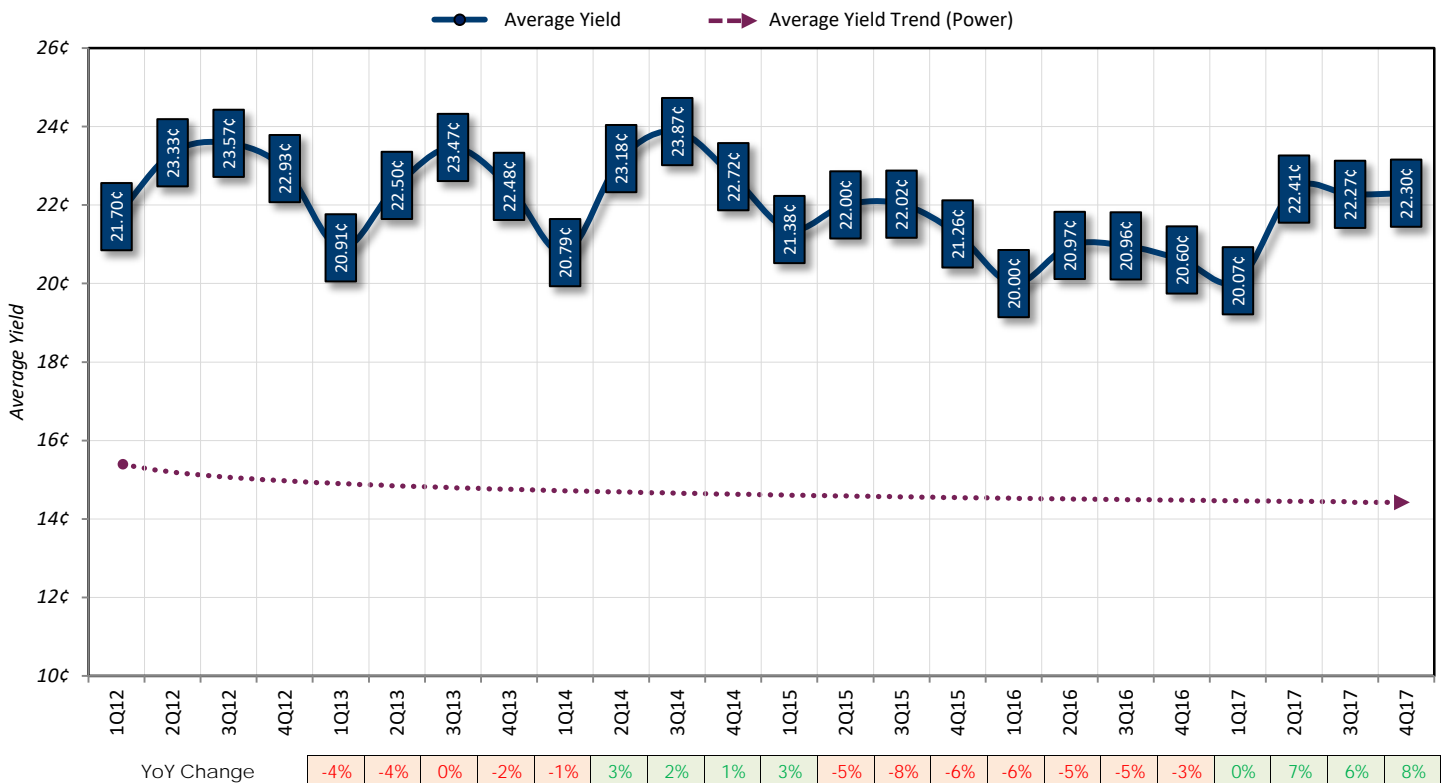
Average Domestic Fare by Quarter of Origin and Destination Passengers at North Dakota

1Q 2012 through 4Q 2017



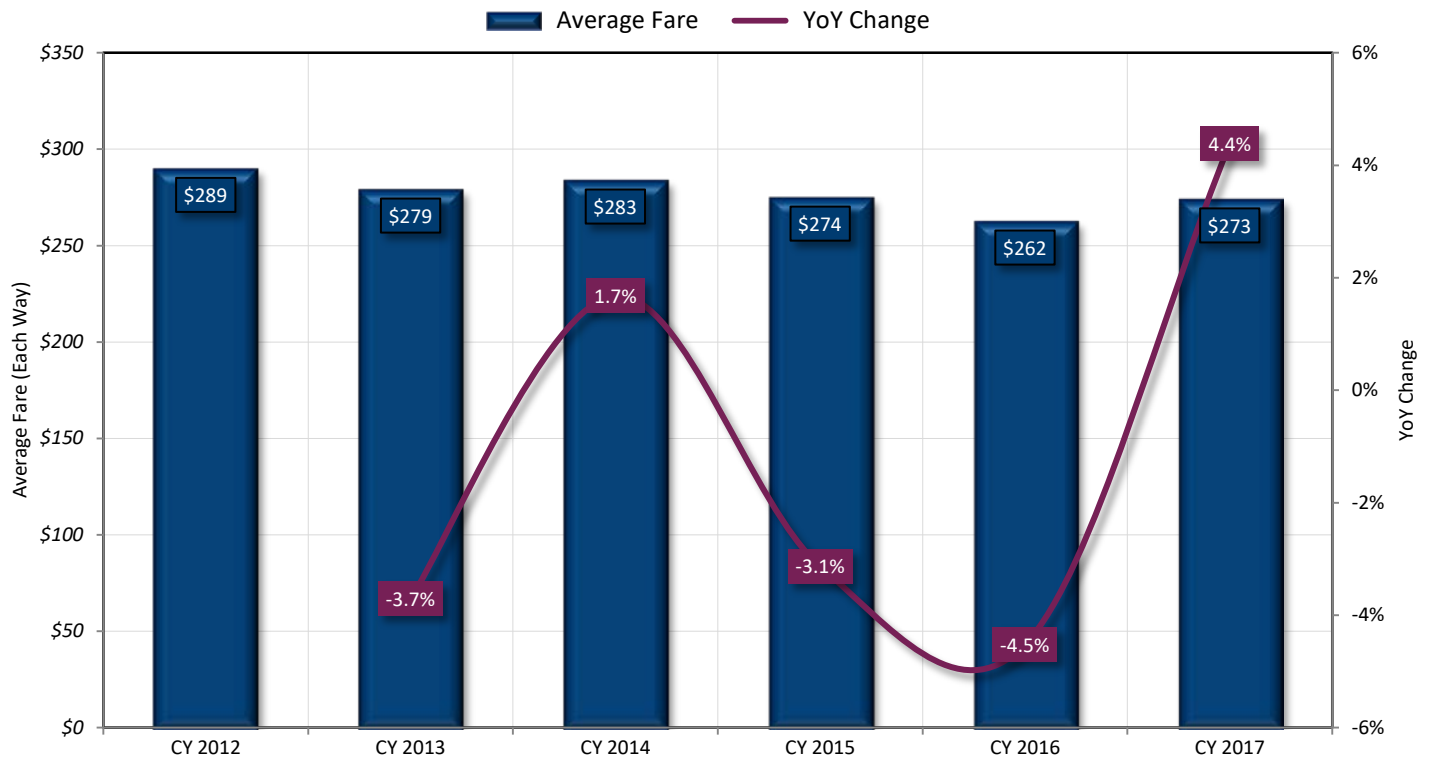
Average Domestic Yield by Quarter of Origin and Destination Passengers at North Dakota

1Q 2012 through 4Q 2017



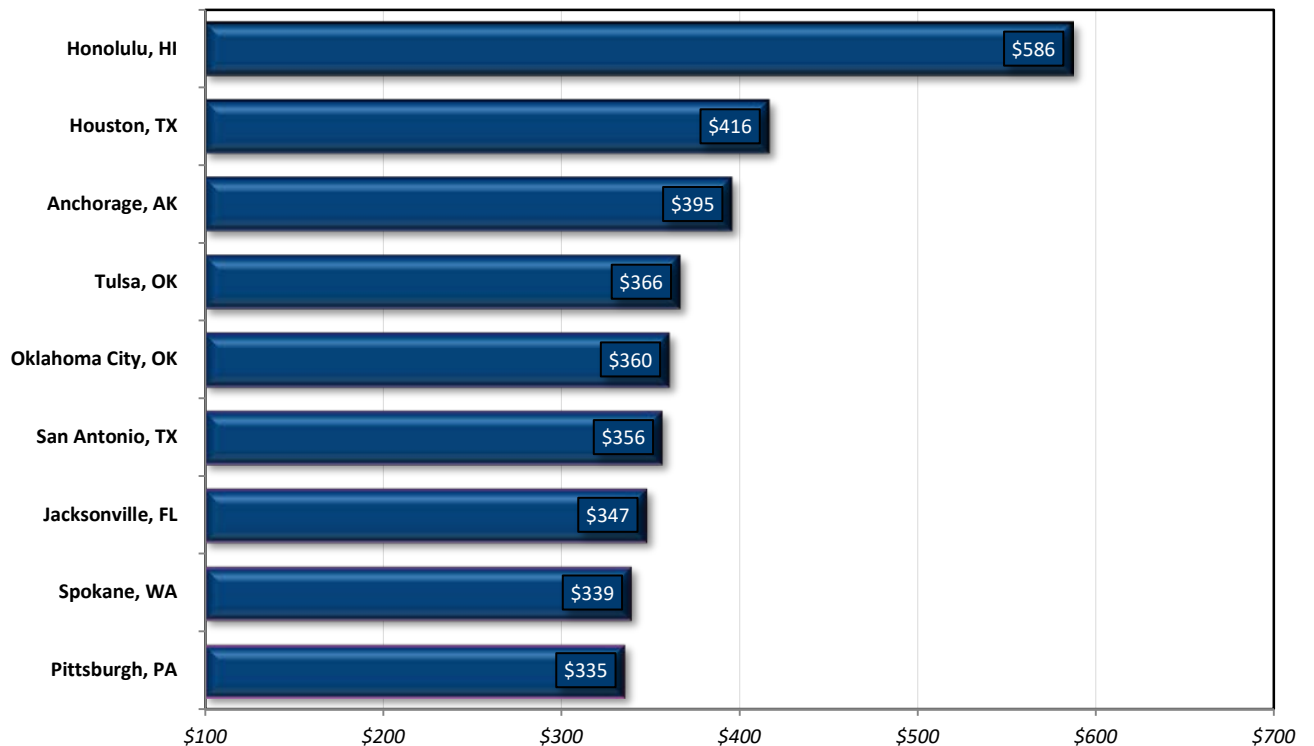
Six Year Trend of Domestic Origin and Destination Average Fares at North Dakota

CY 2012 to CY 2017



Top 10 Domestic Origin and Destination Average Fare Markets at North Dakota

Calendar Year 2017



Average Fares at Top 50 Domestic Origin and Destination Revenue Markets at North Dakota Ranked by CY 2017

Approximates 100% Sample - Each Way Fares (Revenues in \$thousands)

Rank	Market	CY 2015	Average Fare CY 2016	CY 2017	Fare Chg 16-17	Revenue CY 2017	Passengers CY 2017	Avg Yield CY 2017
1	Honolulu, HI	\$541	\$541	\$586	↑ 8.3%	\$4,128	7,040	13.80¢
2	Houston, TX	\$416	\$362	\$416	↑ 14.8%	\$17,902	43,050	29.47¢
3	Anchorage, AK	\$376	\$356	\$395	↑ 10.9%	\$4,201	10,640	13.49¢
4	Tulsa, OK	\$375	\$339	\$366	↑ 7.9%	\$2,880	7,870	33.09¢
5	Oklahoma City, OK	\$353	\$316	\$360	↑ 13.8%	\$4,455	12,380	33.13¢
6	San Antonio, TX	\$338	\$336	\$356	↑ 5.8%	\$6,830	19,190	25.39¢
7	Jacksonville, FL	\$330	\$319	\$347	↑ 8.8%	\$2,156	6,210	22.14¢
8	Spokane, WA	\$360	\$346	\$339	↓ -2.0%	\$3,209	9,480	23.17¢
9	Pittsburgh, PA	\$327	\$307	\$335	↑ 8.9%	\$4,219	12,600	28.87¢
10	Atlanta, GA	\$332	\$309	\$331	↑ 7.0%	\$9,767	29,520	25.17¢
11	New Orleans, LA	\$319	\$298	\$329	↑ 10.7%	\$4,095	12,430	22.06¢
12	Reno, NV	\$319	\$338	\$328	↓ -2.7%	\$2,004	6,100	21.76¢
13	Boise, ID	\$344	\$338	\$328	↓ -3.1%	\$3,455	10,530	24.77¢
14	Kansas City, MO	\$340	\$331	\$327	↓ -1.5%	\$5,758	17,630	41.16¢
15	Salt Lake City, UT	\$310	\$347	\$326	↓ -6.1%	\$7,392	22,700	28.51¢
16	Philadelphia / Trenton, PA-NJ	\$296	\$281	\$323	↑ 14.7%	\$4,881	15,120	24.06¢
17	Cleveland, OH	\$279	\$283	\$322	↑ 14.1%	\$2,595	8,050	32.28¢
18	Omaha, NE	\$323	\$379	\$320	↓ -15.6%	\$2,410	7,540	49.02¢
19	Albuquerque, NM	\$295	\$318	\$319	↑ 0.4%	\$2,415	7,560	28.71¢
20	Boston, MA	\$300	\$302	\$318	↑ 5.5%	\$6,633	20,830	21.55¢
21	Seattle / Tacoma, WA	\$318	\$309	\$315	↑ 1.8%	\$12,455	39,590	18.72¢
22	Detroit, MI	\$329	\$300	\$314	↑ 4.6%	\$5,042	16,060	35.65¢
23	Washington / Baltimore, DC-MD	\$284	\$289	\$313	↑ 8.1%	\$17,032	54,430	24.32¢
24	South Florida, FL	\$318	\$294	\$313	↑ 6.4%	\$7,254	23,200	16.58¢
25	St. Louis, MO	\$302	\$308	\$311	↑ 1.2%	\$5,937	19,070	37.72¢
26	Sacramento, CA	\$325	\$313	\$311	↓ -0.7%	\$4,941	15,890	18.56¢
27	Hartford, CT	\$309	\$288	\$309	↑ 7.3%	\$2,116	6,840	22.00¢
28	Memphis, TN	\$339	\$289	\$307	↑ 6.0%	\$1,936	6,310	27.43¢
29	Indianapolis, IN	\$280	\$280	\$306	↑ 9.3%	\$3,941	12,860	36.43¢
30	San Francisco Bay, CA	\$282	\$273	\$305	↑ 12.0%	\$9,293	30,430	17.41¢
31	New York / Newark, NY-NJ	\$309	\$296	\$305	↑ 3.1%	\$12,365	40,500	21.94¢
32	Milwaukee, WI	\$344	\$300	\$305	↑ 1.6%	\$3,012	9,870	47.20¢
33	Raleigh / Durham, NC	\$302	\$274	\$304	↑ 11.2%	\$3,599	11,820	21.98¢
34	Nashville, TN	\$275	\$288	\$303	↑ 5.2%	\$5,479	18,100	27.72¢
35	Austin, TX	\$300	\$290	\$303	↑ 4.2%	\$4,647	15,360	22.43¢
36	Portland, OR	\$304	\$291	\$301	↑ 3.4%	\$7,569	25,120	17.99¢
37	Charlotte, NC	\$275	\$275	\$298	↑ 8.2%	\$4,467	15,010	22.54¢
38	San Diego, CA	\$287	\$280	\$297	↑ 6.3%	\$7,957	26,750	17.46¢
39	Los Angeles Basin, CA	\$273	\$276	\$296	↑ 7.5%	\$17,574	59,300	17.84¢
40	Chicago, IL	\$278	\$277	\$296	↑ 6.8%	\$16,393	55,360	44.67¢
41	Dallas / Ft Worth, TX	\$307	\$308	\$294	↓ -4.7%	\$16,652	56,730	27.11¢
42	Columbus, OH	\$287	\$291	\$287	↓ -1.5%	\$2,456	8,570	29.40¢
43	Minneapolis / St. Paul, MN	\$322	\$286	\$285	↓ 0.0%	\$21,130	74,010	75.69¢
44	Fort Myers, FL	\$306	\$275	\$282	↑ 2.5%	\$4,629	16,390	16.11¢
45	Grand Rapids, MI	\$314	\$276	\$278	↑ 0.7%	\$1,801	6,480	36.12¢
46	Denver, CO	\$251	\$267	\$229	↓ -14.0%	\$22,443	97,810	36.67¢
47	Tampa / St. Petersburg, FL	\$255	\$251	\$205	↓ -18.2%	\$5,696	27,730	12.70¢
48	Orlando / Sanford, FL	\$174	\$162	\$182	↑ 12.6%	\$17,200	94,310	11.29¢
49	Phoenix / Mesa, AZ	\$169	\$148	\$167	↑ 12.6%	\$33,714	202,310	13.53¢
50	Las Vegas, NV	\$146	\$127	\$134	↑ 5.0%	\$26,482	197,730	11.35¢
Average of All Markets		\$274	\$262	\$273	↑ 4.4%	\$508,050	1,857,916	21.76¢

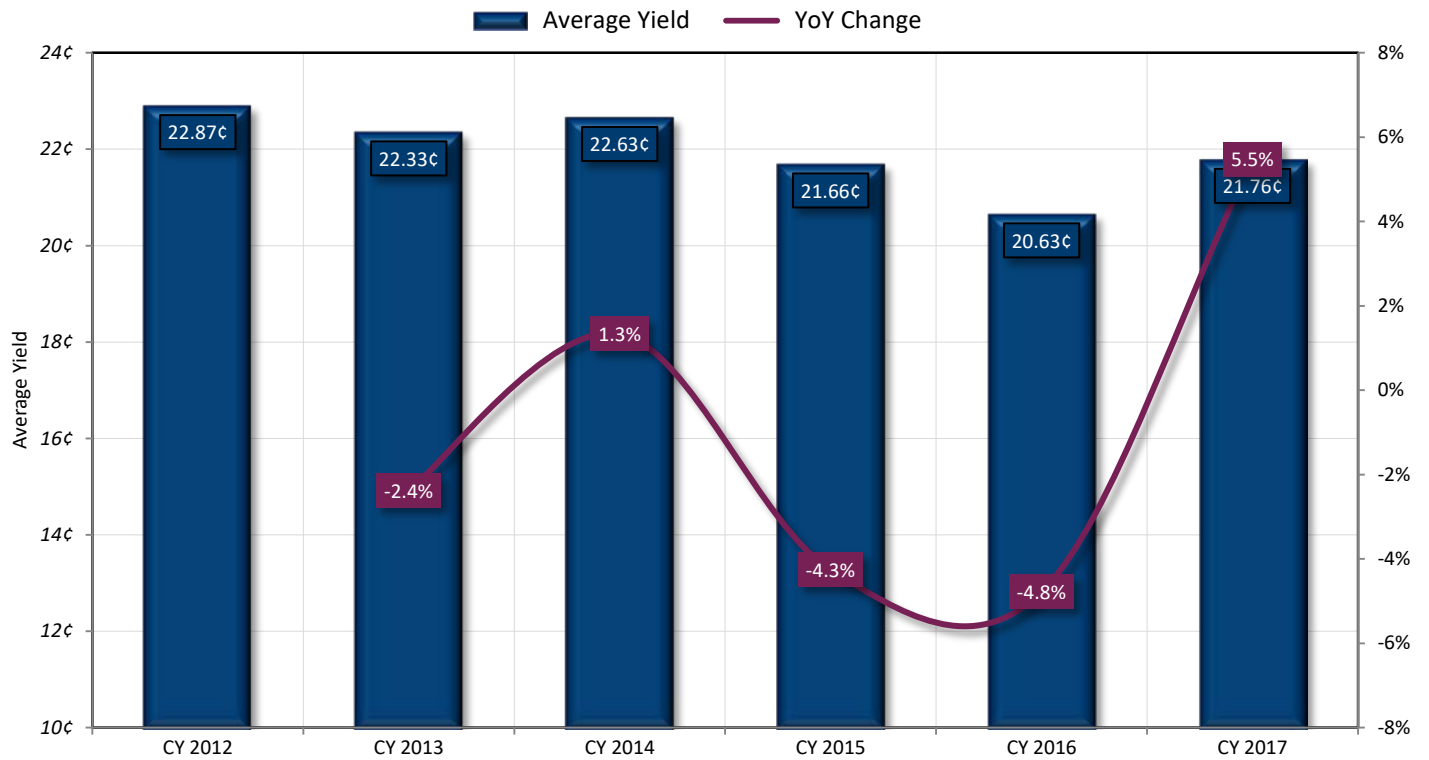
source: US DOT Table DB1B

↑ more than 2% increase
↔ between -2% and 2% change
↓ more than 2% decrease

North Dakota Aeronautics Commission

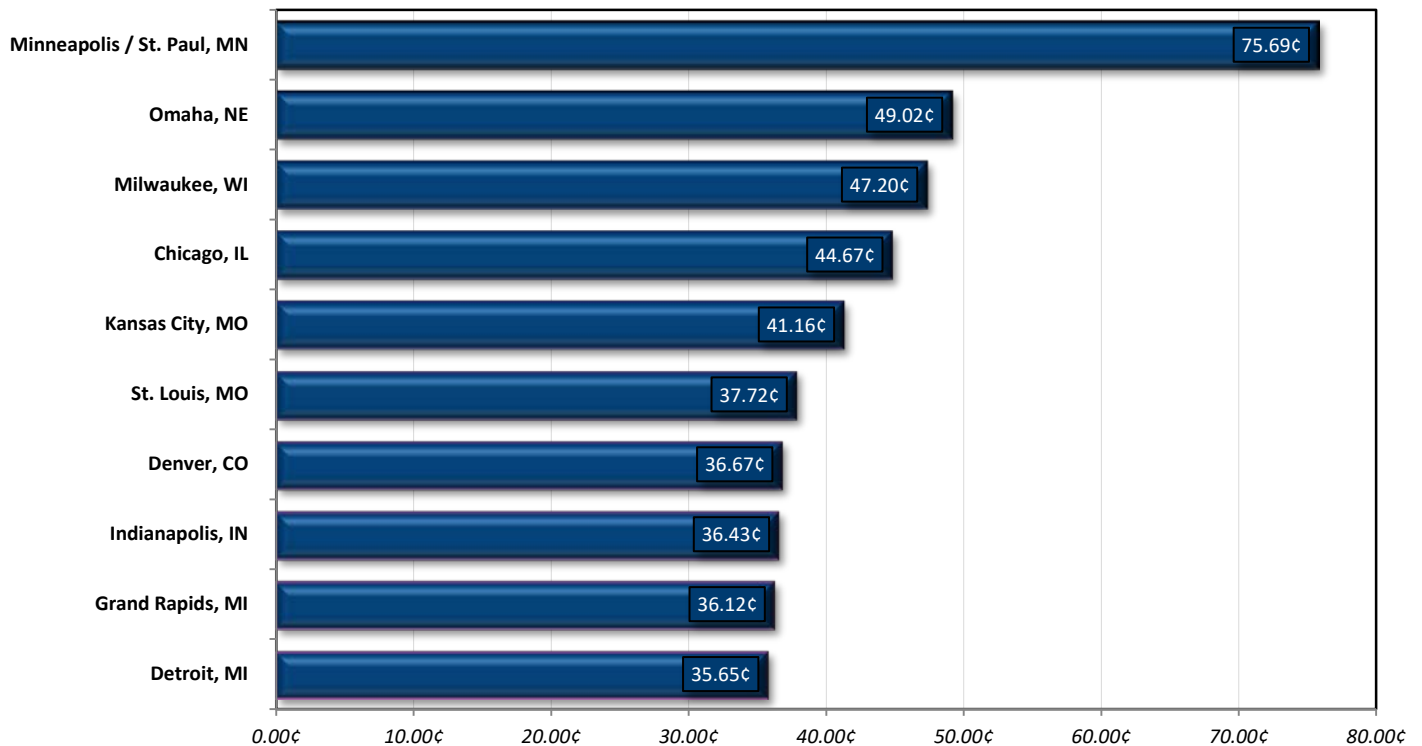
Six Year Trend of Domestic Origin and Destination Average Yields at North Dakota

CY 2012 to CY 2017



Top 10 Domestic Origin and Destination Average Yield Markets at North Dakota

Calendar Year 2017



Average Yields at Top 50 Domestic Origin and Destination Revenue Markets at North Dakota Ranked by CY 2017

Approximates 100% Sample - Yield = Average Fare per IM (Revenues in \$thousands)

Rank	Market	Average Yield			Fare Chg 16-17	Revenue CY 2017	Passengers CY 2017	Avg Fare CY 2017		
		CY 2015	CY 2016	CY 2017						
1	Minneapolis / St. Paul, MN	81.40¢	75.07¢	75.69¢	➡	0.8%	\$21,130	74,010	\$285	➡
2	Omaha, NE	49.79¢	57.00¢	49.02¢	⬇	-14.0%	\$2,410	7,540	\$320	⬇
3	Milwaukee, WI	54.14¢	46.39¢	47.20¢	➡	1.7%	\$3,012	9,870	\$305	➡
4	Chicago, IL	41.67¢	42.19¢	44.67¢	⬆	5.9%	\$16,393	55,360	\$296	⬆
5	Kansas City, MO	42.84¢	39.89¢	41.16¢	⬆	3.2%	\$5,758	17,630	\$327	➡
6	St. Louis, MO	36.81¢	36.81¢	37.72¢	⬆	2.5%	\$5,937	19,070	\$311	➡
7	Denver, CO	39.90¢	42.03¢	36.67¢	⬇	-12.8%	\$22,443	97,810	\$229	⬇
8	Indianapolis, IN	32.92¢	33.49¢	36.43¢	⬆	8.8%	\$3,941	12,860	\$306	⬆
9	Grand Rapids, MI	39.93¢	35.41¢	36.12¢	➡	2.0%	\$1,801	6,480	\$278	➡
10	Detroit, MI	36.43¢	33.97¢	35.65¢	⬆	4.9%	\$5,042	16,060	\$314	⬆
11	Oklahoma City, OK	32.06¢	29.33¢	33.13¢	⬆	13.0%	\$4,455	12,380	\$360	⬆
12	Tulsa, OK	33.70¢	30.93¢	33.09¢	⬆	7.0%	\$2,880	7,870	\$366	⬆
13	Cleveland, OH	28.17¢	28.49¢	32.28¢	⬆	13.3%	\$2,595	8,050	\$322	⬆
14	Houston, TX	29.70¢	25.61¢	29.47¢	⬆	15.1%	\$17,902	43,050	\$416	⬆
15	Columbus, OH	29.61¢	29.73¢	29.40¢	➡	-1.1%	\$2,456	8,570	\$287	➡
16	Pittsburgh, PA	28.97¢	26.73¢	28.87¢	⬆	8.0%	\$4,219	12,600	\$335	⬆
17	Albuquerque, NM	27.16¢	28.67¢	28.71¢	➡	0.2%	\$2,415	7,560	\$319	➡
18	Salt Lake City, UT	28.43¢	30.13¢	28.51¢	⬇	-5.4%	\$7,392	22,700	\$326	⬇
19	Nashville, TN	25.39¢	26.68¢	27.72¢	⬆	3.9%	\$5,479	18,100	\$303	⬆
20	Memphis, TN	30.17¢	25.99¢	27.43¢	⬆	5.5%	\$1,936	6,310	\$307	⬆
21	Dallas / Ft Worth, TX	25.96¢	27.09¢	27.11¢	➡	0.1%	\$16,652	56,730	\$294	⬇
22	San Antonio, TX	23.54¢	23.73¢	25.39¢	⬆	7.0%	\$6,830	19,190	\$356	⬆
23	Atlanta, GA	24.94¢	23.36¢	25.17¢	⬆	7.8%	\$9,767	29,520	\$331	⬆
24	Boise, ID	26.43¢	25.63¢	24.77¢	⬇	-3.4%	\$3,455	10,530	\$328	⬇
25	Washington / Baltimore, DC-MD	22.26¢	22.26¢	24.32¢	⬆	9.3%	\$17,032	54,430	\$313	⬆
26	Philadelphia / Trenton, PA-NJ	22.21¢	20.95¢	24.06¢	⬆	14.8%	\$4,881	15,120	\$323	⬆
27	Spokane, WA	24.47¢	23.64¢	23.17¢	➡	-2.0%	\$3,209	9,480	\$339	⬇
28	Charlotte, NC	21.27¢	21.08¢	22.54¢	⬆	6.9%	\$4,467	15,010	\$298	⬆
29	Austin, TX	21.54¢	21.37¢	22.43¢	⬆	5.0%	\$4,647	15,360	\$303	⬆
30	Jacksonville, FL	20.16¢	20.20¢	22.14¢	⬆	9.6%	\$2,156	6,210	\$347	⬆
31	New Orleans, LA	21.50¢	19.74¢	22.06¢	⬆	11.7%	\$4,095	12,430	\$329	⬆
32	Hartford, CT	22.20¢	20.36¢	22.00¢	➡	8.1%	\$2,116	6,840	\$309	⬆
33	Raleigh / Durham, NC	22.45¢	19.92¢	21.98¢	⬆	10.3%	\$3,599	11,820	\$304	⬆
34	New York / Newark, NY-NJ	21.89¢	20.91¢	21.94¢	⬆	4.9%	\$12,365	40,500	\$305	⬆
35	Reno, NV	21.23¢	22.21¢	21.76¢	⬇	-2.0%	\$2,004	6,100	\$328	⬇
36	Boston, MA	20.21¢	20.11¢	21.55¢	⬆	7.2%	\$6,633	20,830	\$318	⬆
37	Seattle / Tacoma, WA	18.98¢	18.20¢	18.72¢	⬆	2.8%	\$12,455	39,590	\$315	➡
38	Sacramento, CA	19.61¢	18.27¢	18.56¢	➡	1.6%	\$4,941	15,890	\$311	➡
39	Portland, OR	18.30¢	17.43¢	17.99¢	⬆	3.2%	\$7,569	25,120	\$301	⬆
40	Los Angeles Basin, CA	16.50¢	16.47¢	17.84¢	⬆	8.3%	\$17,574	59,300	\$296	⬆
41	San Diego, CA	17.20¢	16.53¢	17.46¢	⬆	5.6%	\$7,957	26,750	\$297	⬆
42	San Francisco Bay, CA	16.13¢	15.65¢	17.41¢	⬆	11.3%	\$9,293	30,430	\$305	⬆
43	South Florida, FL	16.65¢	15.51¢	16.58¢	⬆	6.9%	\$7,254	23,200	\$313	⬆
44	Fort Myers, FL	17.17¢	15.59¢	16.11¢	⬆	3.3%	\$4,629	16,390	\$282	⬆
45	Honolulu, HI	12.69¢	12.77¢	13.80¢	⬆	8.1%	\$4,128	7,040	\$586	⬆
46	Phoenix / Mesa, AZ	13.71¢	12.02¢	13.53¢	⬆	12.5%	\$33,714	202,310	\$167	⬆
47	Anchorage, AK	12.69¢	12.19¢	13.49¢	⬆	10.6%	\$4,201	10,640	\$395	⬆
48	Tampa / St. Petersburg, FL	15.41¢	15.17¢	12.70¢	⬇	-16.3%	\$5,696	27,730	\$205	⬇
49	Las Vegas, NV	12.30¢	10.76¢	11.35¢	⬆	5.4%	\$26,482	197,730	\$134	⬆
50	Orlando / Sanford, FL	10.81¢	10.00¢	11.29¢	⬆	12.9%	\$17,200	94,310	\$182	⬆
Average of All Markets		21.66¢	20.63¢	21.76¢	⬆	5.5%	\$508,050	1,857,916	\$273	⬆

source: US DOT Table DB1B

↑ more than 2% increase ↗ between -2% and 2% change ↓ more than 2% decrease

North Dakota Aeronautics Commission

Top Domestic Origin and Destination Passenger Airlines at North Dakota Calendar Year 2017

Approximates 100% Sample - Directional Journeyed Passengers (Revenue in \$thousands)

Rank	Airline	Total Passengers CY 2015	CY 2016	CY 2017	Paxs Chg 16-17	PDEW CY 2017	Revenue CY 2017	Avg Fare CY 2017
1	Delta	986,440	870,200	836,480	↓ -3.9%	1,146	\$268,260	\$321
2	United	527,470	442,950	400,530	↓ -9.6%	549	\$135,052	\$337
3	Allegiant	466,800	430,410	391,390	↓ -9.1%	536	\$47,218	\$121
4	American	135,040	160,750	180,370	↑ 12.2%	247	\$53,469	\$296
5	Frontier	40,870	29,360	48,100	↑ 63.8%	66	\$3,666	\$76
Total of All Airlines		2,175,540	1,938,600	1,857,916	↓ -4.2%	2,545	\$508,050	\$273

Top Domestic Origin and Destination Revenue Airlines at North Dakota Calendar Year 2017

Approximates 100% Sample - Directional Journeyed Revenue (\$thousands)

Rank	Airline	Total Revenue CY 2015	CY 2016	CY 2017	Revs Chg 16-17	RDEW CY 2017	Passengers CY 2017	Avg Yield CY 2017
1	Delta	\$314,261	\$267,162	\$268,260	→ 0.4%	\$367.5	836,480	24.86¢
2	United	\$173,995	\$141,422	\$135,052	↓ -4.5%	\$185.0	400,530	27.24¢
3	American	\$38,695	\$47,222	\$53,469	↑ 13.2%	\$73.2	180,370	23.12¢
4	Allegiant	\$59,971	\$47,225	\$47,218	→ 0.0%	\$64.7	391,390	9.76¢
5	Frontier	\$5,001	\$3,768	\$3,666	↓ -2.7%	\$5.0	48,100	8.70¢
Total of All Markets		\$596,899	\$507,853	\$508,050	→ 0.0%	\$696.0	1,857,916	21.76¢

source: US DOT Table DB1A

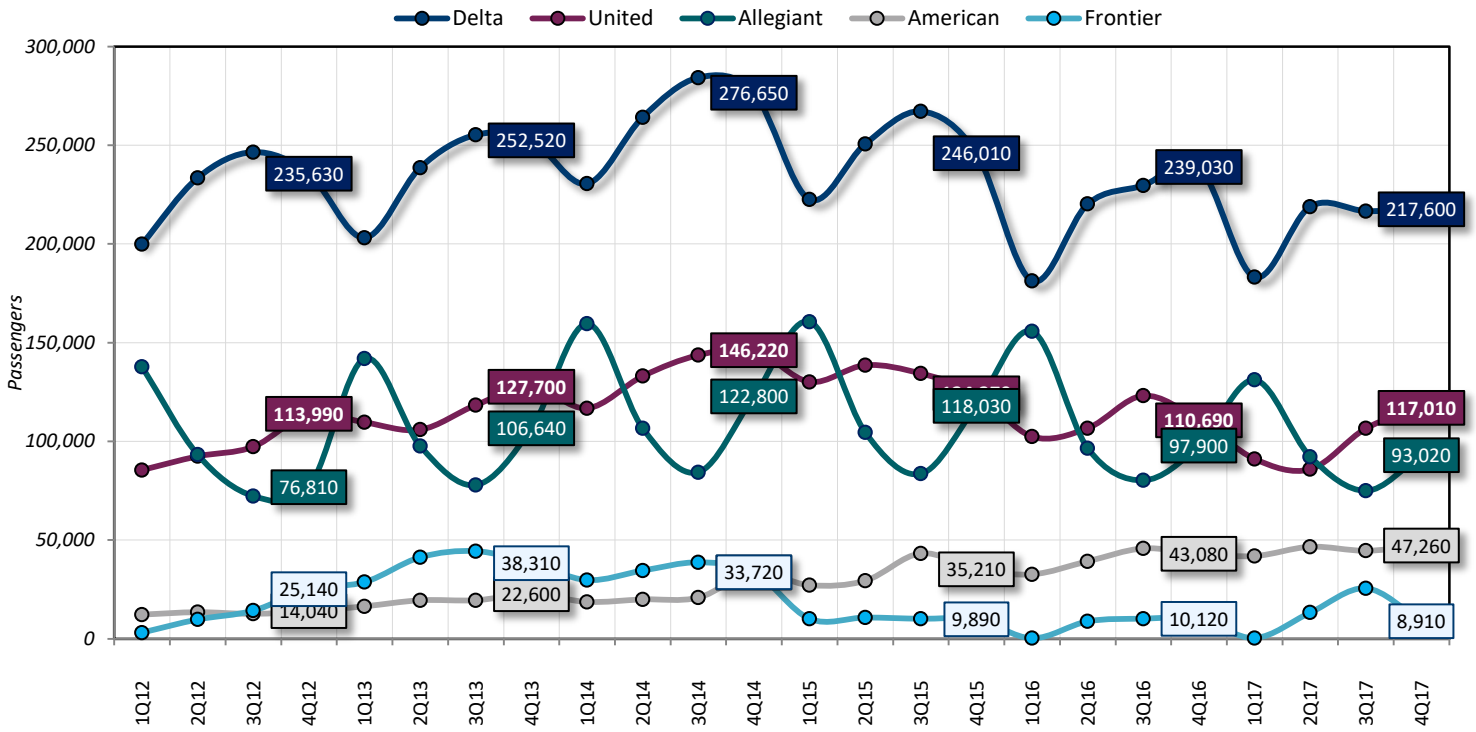
↑ more than 2% increase → between -2% and 2% change

↓ more than 2% decrease

North Dakota Aeronautics Commission

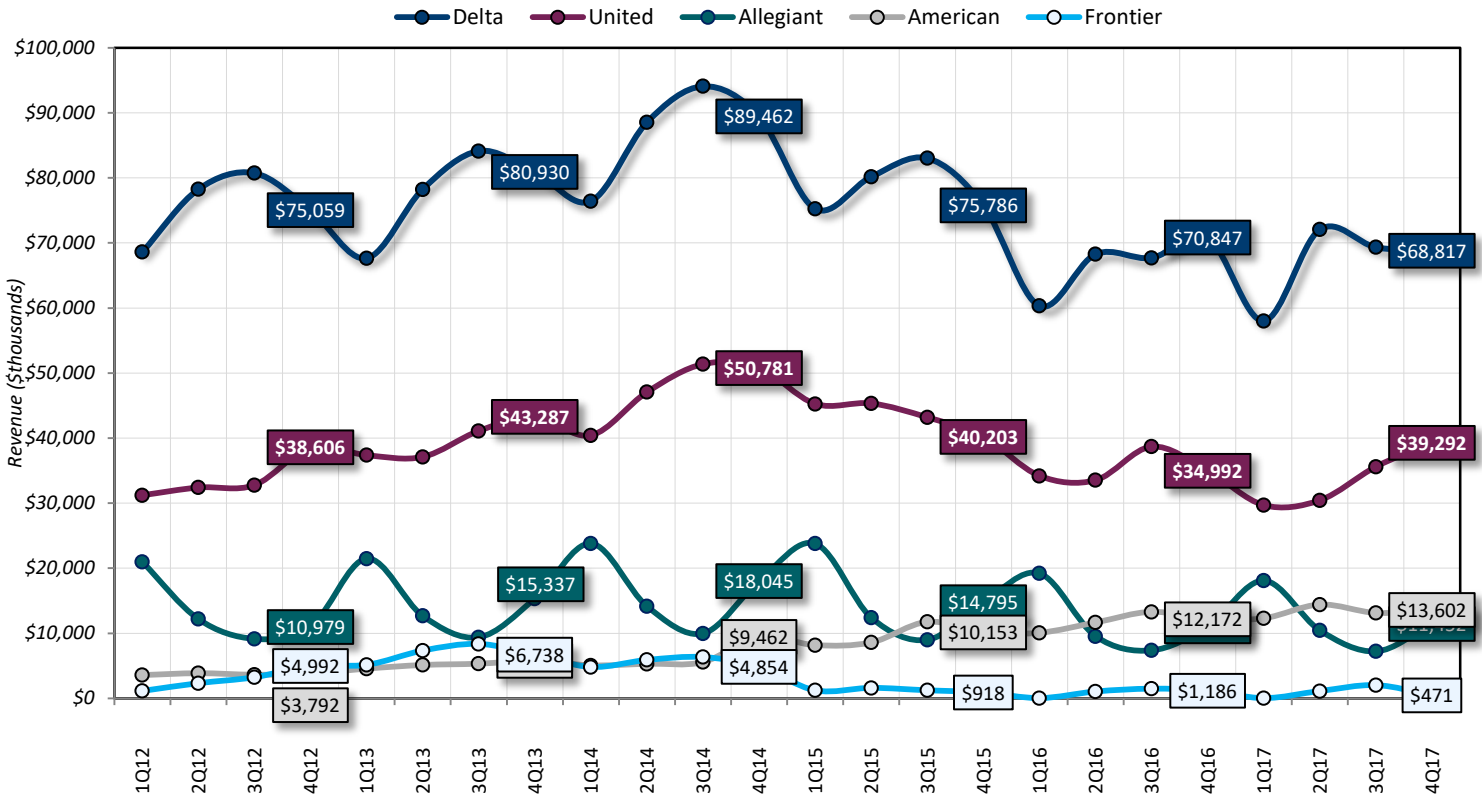
Total Domestic Passengers by Airline and Quarter at North Dakota

1Q 2012 through 4Q 2017



Total Domestic Revenue by Airline and Quarter at North Dakota

1Q 2012 through 4Q 2017

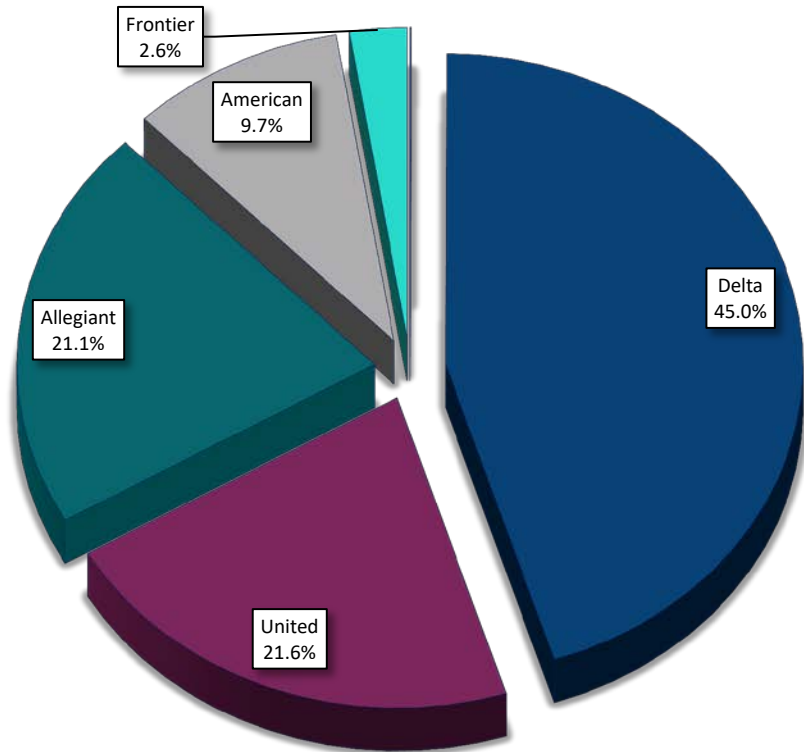


North Dakota Aeronautics Commission

Airline Shares of Domestic Origin and Destination Passengers at North Dakota

Calendar Year 2017

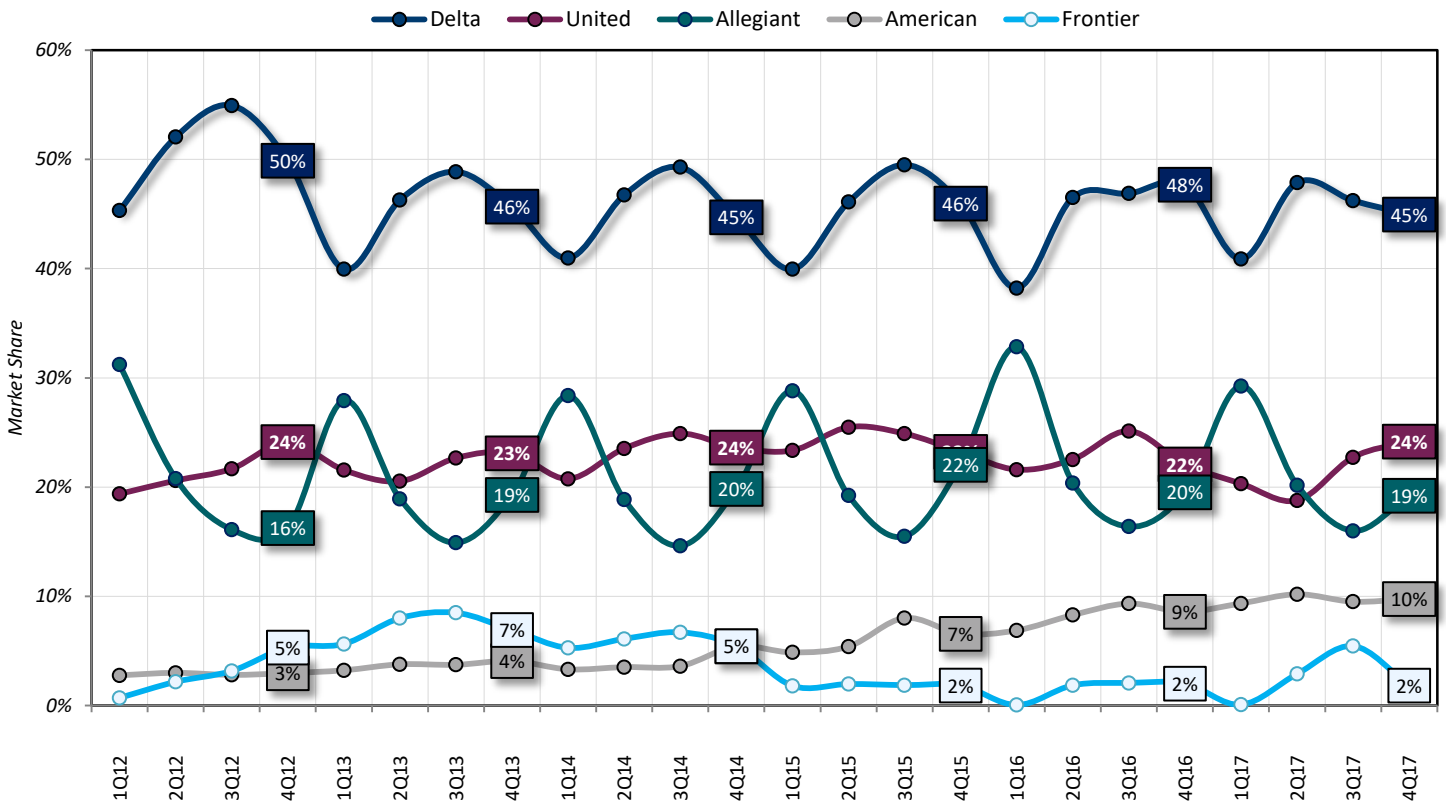
Rank	Airline	CY 2017
1	Delta	836,480
2	United	400,530
3	Allegiant	391,390
4	American	180,370
5	Frontier	48,100



Total Passengers 1,857,916

Airline Market Share by Quarter of Domestic Origin and Destination Passengers at North Dakota

1Q 2012 through 4Q 2017

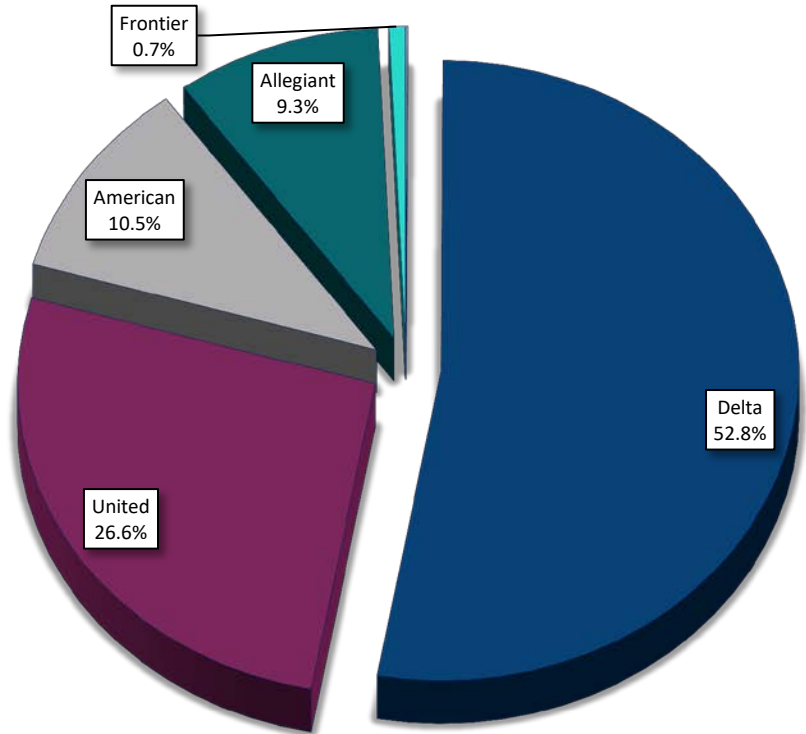


North Dakota Aeronautics Commission

Airline Shares of Domestic Origin and Destination Revenue at North Dakota

Calendar Year 2017 - Revenue in \$thousands

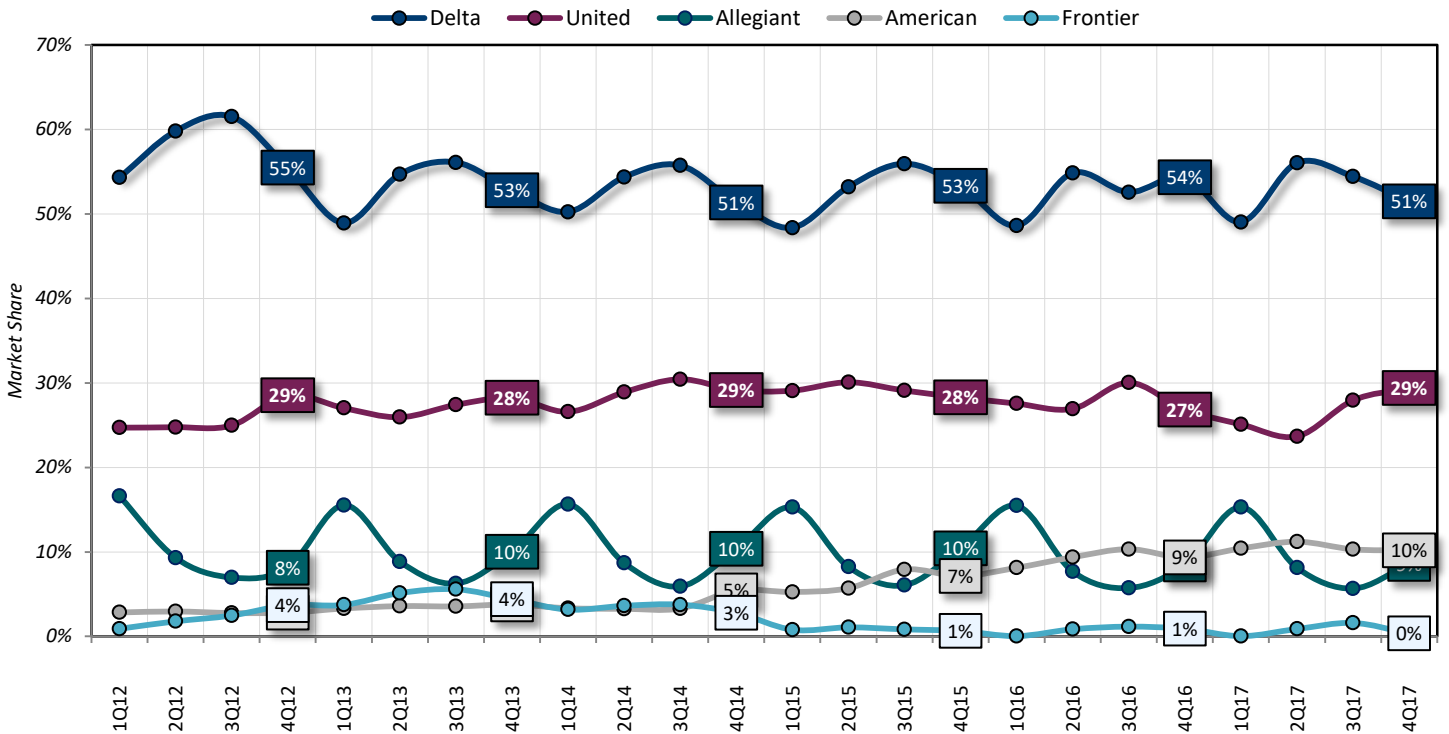
Rank	Airline	CY 2017
1	Delta	\$268,260
2	United	\$135,052
3	American	\$53,469
4	Allegiant	\$47,218
5	Frontier	\$3,666



Total Revenue \$508,050

Airline Market Share by Quarter of Domestic Origin and Destination Revenue at North Dakota

1Q 2012 through 4Q 2017



North Dakota Aeronautics Commission

Carrier Shares at Top 50 Origin & Destination Passenger Markets at North Dakota

Calendar Year 2017

Approximates 100% Sample - Directional Journeyed Passengers

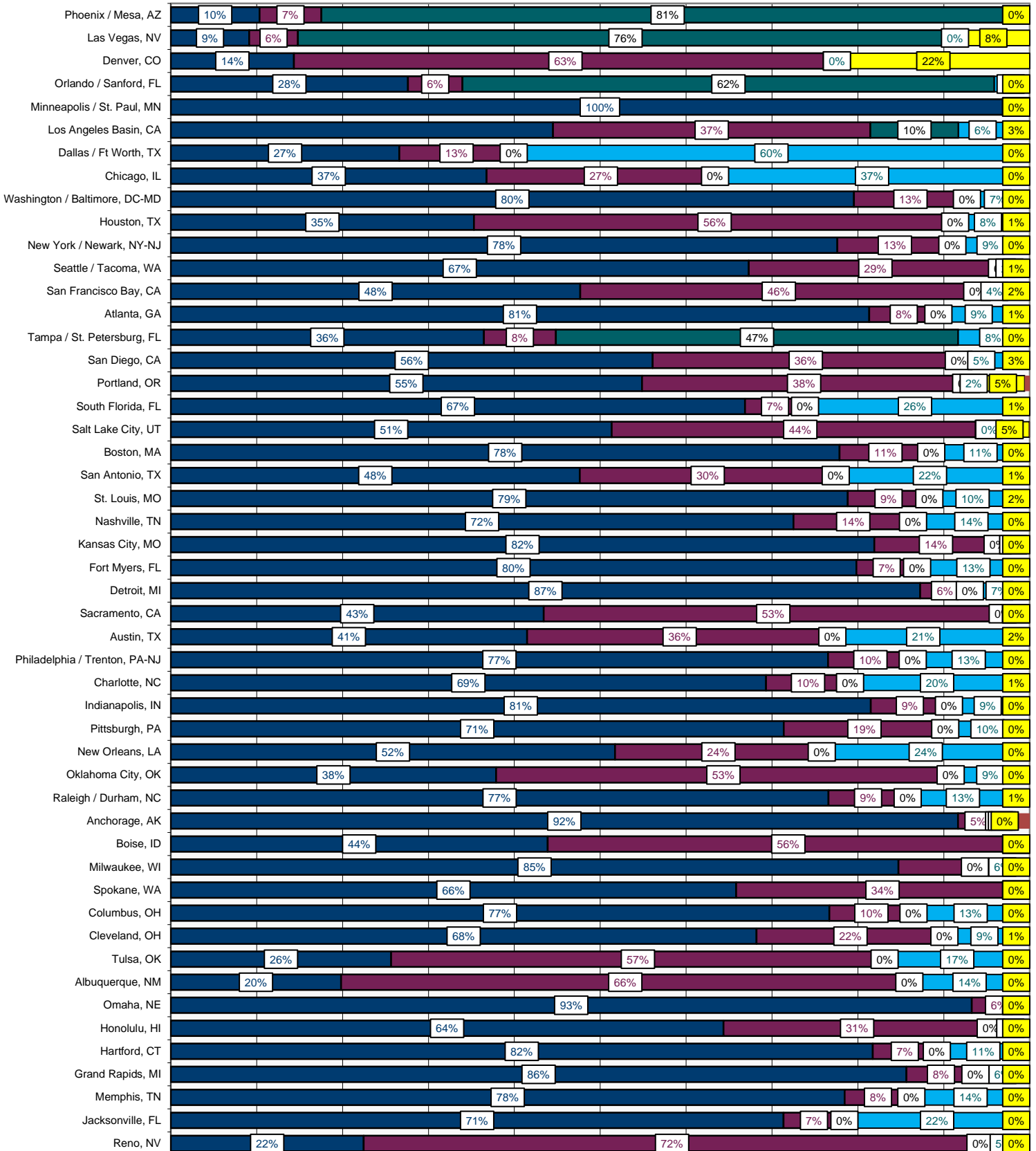
Rank	Market	Delta	United	Allegiant	American	Frontier	Total
1	Phoenix / Mesa, AZ	20,920	14,560	163,080	2,790	960	202,310
2	Las Vegas, NV	18,080	11,190	150,810	890	16,750	197,730
3	Denver, CO	14,030	61,820	0	0	21,960	97,810
4	Orlando / Sanford, FL	26,050	5,970	58,410	3,560	320	94,310
5	Minneapolis / St. Paul, MN	73,950	0	0	30	0	74,010
6	Los Angeles Basin, CA	26,390	21,910	6,080	3,330	1,590	59,300
7	Dallas / Ft Worth, TX	15,100	7,550	0	34,040	30	56,730
8	Chicago, IL	20,360	14,720	0	20,230	50	55,360
9	Washington / Baltimore, DC-MD	43,290	7,160	0	3,920	60	54,430
10	Houston, TX	15,200	24,110	0	3,290	450	43,050
11	New York / Newark, NY-NJ	31,430	5,420	0	3,600	50	40,500
12	Seattle / Tacoma, WA	26,640	11,670	0	690	350	39,590
13	San Francisco Bay, CA	14,510	14,060	0	1,220	640	30,430
14	Atlanta, GA	24,000	2,380	0	2,770	370	29,520
15	Tampa / St. Petersburg, FL	10,110	2,320	12,990	2,260	50	27,730
16	San Diego, CA	15,010	9,530	0	1,400	810	26,750
17	Portland, OR	13,780	9,480	0	440	1,270	25,120
18	South Florida, FL	15,510	1,620	0	5,940	130	23,200
19	Salt Lake City, UT	11,650	9,970	0	20	1,050	22,700
20	Boston, MA	16,220	2,220	0	2,390	0	20,830
21	San Antonio, TX	9,140	5,710	10	4,200	130	19,190
22	St. Louis, MO	15,030	1,810	0	1,920	310	19,070
23	Nashville, TN	13,120	2,520	0	2,460	0	18,100
24	Kansas City, MO	14,440	2,530	0	640	20	17,630
25	Fort Myers, FL	13,080	1,160	0	2,150	0	16,390
26	Detroit, MI	14,010	930	0	1,110	10	16,060
27	Sacramento, CA	6,900	8,490	0	490	0	15,890
28	Austin, TX	6,370	5,460	0	3,250	280	15,360
29	Philadelphia / Trenton, PA-NJ	11,570	1,490	0	1,970	70	15,120
30	Charlotte, NC	10,400	1,470	0	3,040	100	15,010
31	Indianapolis, IN	10,480	1,170	0	1,160	50	12,860
32	Pittsburgh, PA	8,990	2,370	0	1,240	0	12,600
33	New Orleans, LA	6,430	2,990	0	3,010	0	12,430
34	Oklahoma City, OK	4,690	6,550	0	1,140	0	12,380
35	Raleigh / Durham, NC	9,050	1,090	0	1,520	160	11,820
36	Anchorage, AK	9,750	510	0	70	0	10,640
37	Boise, ID	4,620	5,900	0	0	0	10,530
38	Milwaukee, WI	8,360	880	0	630	0	9,870
39	Spokane, WA	6,240	3,230	0	0	0	9,480
40	Columbus, OH	6,570	840	0	1,140	20	8,570
41	Cleveland, OH	5,490	1,760	0	750	50	8,050
42	Tulsa, OK	2,020	4,520	0	1,330	0	7,870
43	Albuquerque, NM	1,500	5,000	0	1,060	0	7,560
44	Omaha, NE	7,030	480	0	30	0	7,540
45	Honolulu, HI	4,530	2,190	0	320	0	7,040
46	Hartford, CT	5,590	510	0	740	0	6,840
47	Grand Rapids, MI	5,550	520	0	410	0	6,480
48	Memphis, TN	4,950	490	0	870	0	6,310
49	Jacksonville, FL	4,430	440	0	1,340	0	6,210
50	Reno, NV	1,370	4,380	0	330	0	6,100
Total of Above		683,930	315,050	391,380	131,130	48,090	1,570,411
Total Passengers		836,480	400,530	391,390	180,370	48,100	1,857,916

source: US DOT Table DB1A

North Dakota Aeronautics Commission

Airline Share of Passengers at O's Top 50 O&D Passenger Markets Calendar Year 2017

■ Delta ■ United ■ Allegiant ■ American ■ Frontier □



Rank of U.S. States / Territories - Departures Scheduled Year End Third Quarter 2017

100% Sample - Domestic + International - Scheduled and Non-Scheduled Airlines

Rank	State / Territory	YE 3Q 15	YE 3Q 16	YE 3Q 17	Outbound Flights / Day	Percent of YE 3Q 17	Avg. Ann. Change 15-17	16-17
1	California	852,972	880,142	921,402	2,524.4	10.2%	3.9%	4.7%
2	Texas	883,610	863,334	837,491	2,294.5	9.3%	-2.6%	-3.0%
3	Florida	615,550	632,491	657,229	1,800.6	7.3%	3.3%	3.9%
4	Illinois	540,948	535,084	526,878	1,443.5	5.9%	-1.3%	-1.5%
5	New York	474,194	485,935	479,759	1,314.4	5.3%	0.6%	-1.3%
6	Georgia	442,357	459,798	455,592	1,248.2	5.1%	1.5%	-0.9%
7	North Carolina	361,940	365,935	370,095	1,014.0	4.1%	1.1%	1.1%
8	Virginia	324,710	323,314	318,348	872.2	3.5%	-1.0%	-1.5%
9	Colorado	296,568	305,161	310,846	851.6	3.5%	2.4%	1.9%
10	Pennsylvania	291,726	284,278	272,343	746.1	3.0%	-3.4%	-4.2%
11	Washington	224,009	250,194	256,036	701.5	2.8%	6.9%	2.3%
12	Michigan	233,537	239,605	244,444	669.7	2.7%	2.3%	2.0%
13	Arizona	226,452	228,394	226,900	621.6	2.5%	0.1%	-0.7%
14	Massachusetts	216,608	232,547	224,831	616.0	2.5%	1.9%	-3.3%
15	New Jersey	195,723	199,605	204,065	559.1	2.3%	2.1%	2.2%
16	Minnesota	196,823	198,623	201,155	551.1	2.2%	1.1%	1.3%
17	Tennessee	190,106	193,803	199,217	545.8	2.2%	2.4%	2.8%
18	Nevada	177,345	186,226	192,911	528.5	2.1%	4.3%	3.6%
19	Hawaii	176,522	173,486	180,553	494.7	2.0%	1.1%	4.1%
20	Missouri	157,310	166,864	171,398	469.6	1.9%	4.4%	2.7%
21	Kentucky	129,097	128,312	138,382	379.1	1.5%	3.5%	7.8%
22	Ohio	130,040	134,430	134,621	368.8	1.5%	1.7%	0.1%
23	Utah	123,429	126,938	132,178	362.1	1.5%	3.5%	4.1%
24	Oregon	115,167	121,637	125,019	342.5	1.4%	4.2%	2.8%
25	Maryland	110,045	112,215	119,509	327.4	1.3%	4.2%	6.5%
26	Puerto Rico	107,600	120,908	107,794	295.3	1.2%	0.1%	-10.8%
27	Indiana	83,709	88,277	87,190	238.9	1.0%	2.1%	-1.2%
28	Louisiana	84,255	82,772	82,283	225.4	0.9%	-1.2%	-0.6%
29	Wisconsin	75,182	74,618	72,599	198.9	0.8%	-1.7%	-2.7%
30	South Carolina	66,241	66,487	65,278	178.8	0.7%	-0.7%	-1.8%
31	Alaska	67,526	70,291	64,496	176.7	0.7%	-2.3%	-8.2%
32	Montana	44,664	49,438	49,945	136.8	0.6%	5.7%	1.0%
33	Oklahoma	47,761	45,421	45,484	124.6	0.5%	-2.4%	0.1%
34	Alabama	42,939	44,336	44,188	121.1	0.5%	1.4%	-0.3%
35	New Mexico	39,925	38,699	39,233	107.5	0.4%	-0.9%	1.4%
36	Nebraska	35,519	37,703	37,293	102.2	0.4%	2.5%	-1.1%
37	Iowa	35,746	35,942	37,175	101.8	0.4%	2.0%	3.4%
38	U.S. Virgin Islands	30,716	36,931	35,884	98.3	0.4%	8.1%	-2.8%
39	Connecticut	34,948	34,026	35,707	97.8	0.4%	1.1%	4.9%
40	Idaho	30,373	33,304	34,612	94.8	0.4%	6.8%	3.9%
41	U.S. Pacific Trust Territories	25,134	63,570	33,731	92.4	0.4%	15.8%	-46.9%
42	Arkansas	35,184	35,269	33,441	91.6	0.4%	-2.5%	-5.2%
43	Rhode Island	27,889	28,162	28,930	79.3	0.3%	1.8%	2.7%
44	Maine	23,353	25,960	27,166	74.4	0.3%	7.9%	4.6%
45	North Dakota	27,935	24,888	24,096	66.0	0.3%	-7.1%	-3.2%
46	New Hampshire	17,735	18,808	18,587	50.9	0.2%	2.4%	-1.2%
47	South Dakota	21,547	18,793	18,361	50.3	0.2%	-7.7%	-2.3%
48	Kansas	19,775	18,583	17,068	46.8	0.2%	-7.1%	-8.2%
49	Mississippi	18,383	16,937	16,534	45.3	0.2%	-5.2%	-2.4%
50	Wyoming	15,402	14,530	14,593	40.0	0.2%	-2.7%	0.4%
51	Vermont	12,154	13,487	13,353	36.6	0.1%	4.8%	-1.0%
52	West Virginia	13,445	12,746	12,788	35.0	0.1%	-2.5%	0.3%
53	Delaware	202	0	0	0.0	0.0%	-100.0%	100.0%
Total Flights Completed		8,772,030	8,979,237	8,999,011	24,654.8	100.0%	1.3%	0.2%

source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Top 100 Great Lakes Region Airports - Domestic Flights Completed Year End Third Quarter 2017

100% Sample - Departures Only - Scheduled and Non-Scheduled Airlines

Rank	Airport	YE 3Q 15	YE 3Q 16	YE 3Q 17	Outbound Flights / Day	Percent of YE 3Q 17	Avg. Ann. Change 15-17	16-17
1	Chicago O'Hare, IL	374,578	370,923	365,930	1,002.5	24.3%	-1.2%	-1.3%
2	Minneapolis / St. Paul, MN	171,651	172,713	175,874	481.8	11.7%	1.2%	1.8%
3	Detroit, MI	170,655	175,790	175,782	481.6	11.7%	1.5%	0.0%
4	Chicago Midway, IL	90,193	89,502	89,389	244.9	5.9%	-0.4%	-0.1%
5	St Louis, MO	79,145	80,850	83,349	228.4	5.5%	2.6%	3.1%
6	Kansas City, MO	54,329	54,269	55,532	152.1	3.7%	1.1%	2.3%
7	Indianapolis, IN	46,230	50,164	50,127	137.3	3.3%	4.1%	-0.1%
8	Cleveland, OH	47,316	48,124	49,240	134.9	3.3%	2.0%	2.3%
9	Cincinnati, OH	46,742	46,631	48,508	132.9	3.2%	1.9%	4.0%
10	Columbus, OH	44,973	46,761	46,382	127.1	3.1%	1.6%	-0.8%
11	Milwaukee, WI	37,671	38,523	37,014	101.4	2.5%	-0.9%	-3.9%
12	Omaha, NE	23,683	24,308	25,666	70.3	1.7%	4.1%	5.6%
13	Louisville, KY	24,166	23,681	24,867	68.1	1.7%	1.4%	5.0%
14	Grand Rapids, MI	17,602	17,522	18,143	49.7	1.2%	1.5%	3.5%
15	Dayton, OH	17,827	17,985	17,374	47.6	1.2%	-1.3%	-3.4%
16	Des Moines, IA	16,317	16,156	16,331	44.7	1.1%	0.0%	1.1%
17	Madison, WI	13,204	12,768	13,056	35.8	0.9%	-0.6%	2.3%
18	Lexington, KY	11,949	11,658	12,040	33.0	0.8%	0.4%	3.3%
19	Akron / Canton, OH	10,983	10,633	10,582	29.0	0.7%	-1.8%	-0.5%
20	Cedar Rapids, IA	10,534	10,032	10,430	28.6	0.7%	-0.5%	4.0%
21	Springfield, MO	8,040	9,058	8,843	24.2	0.6%	4.9%	-2.4%
22	Sioux Falls, SD	7,944	7,508	7,855	21.5	0.5%	-0.6%	4.6%
23	Fort Wayne, IN	7,665	7,817	7,480	20.5	0.5%	-1.2%	-4.3%
24	Fargo, ND	7,220	7,073	6,983	19.1	0.5%	-1.7%	-1.3%
25	Moline, IL	7,181	7,113	6,542	17.9	0.4%	-4.6%	-8.0%
26	Peoria, IL	6,446	6,333	6,434	17.6	0.4%	-0.1%	1.6%
27	South Bend, IN	5,968	6,067	6,118	16.8	0.4%	1.2%	0.8%
28	Green Bay, WI	6,299	5,925	5,590	15.3	0.4%	-5.8%	-5.7%
29	Rapid City, SD	5,273	5,118	5,342	14.6	0.4%	0.7%	4.4%
30	Evansville, IN	5,023	5,325	5,292	14.5	0.4%	2.6%	-0.6%
31	Flint, MI	5,418	5,349	5,211	14.3	0.3%	-1.9%	-2.6%
32	Appleton, WI	4,867	4,616	4,895	13.4	0.3%	0.3%	6.0%
33	Lansing, MI	4,179	3,848	4,806	13.2	0.3%	7.2%	24.9%
34	Bismarck, ND	4,752	4,677	4,605	12.6	0.3%	-1.6%	-1.5%
35	Traverse City, MI	4,314	4,416	4,599	12.6	0.3%	3.3%	4.1%
36	Kalamazoo, MI	3,196	4,223	4,007	11.0	0.3%	12.0%	-5.1%
37	Lincoln, NE	3,635	3,653	3,655	10.0	0.2%	0.3%	0.1%
38	Bloomington-Normal, IL	3,606	3,796	3,412	9.3	0.2%	-2.7%	-10.1%
39	Rochester, MN	2,685	2,767	3,264	8.9	0.2%	10.3%	18.0%
40	Wausau, WI	2,996	3,119	3,171	8.7	0.2%	2.9%	1.7%
41	Midland / Saginaw, MI	3,281	3,027	2,985	8.2	0.2%	-4.6%	-1.4%
42	Duluth, MN	2,884	2,853	2,775	7.6	0.2%	-1.9%	-2.7%
43	Minot, ND	3,796	3,043	2,744	7.5	0.2%	-15.0%	-9.8%
44	Champaign, IL	2,232	2,346	2,411	6.6	0.2%	3.9%	2.8%
45	Grand Forks, ND	2,323	2,419	2,219	6.1	0.1%	-2.3%	-8.3%
46	La Crosse, WI	2,162	2,247	2,083	5.7	0.1%	-1.8%	-7.3%
47	Springfield, IL	1,884	1,951	1,908	5.2	0.1%	0.6%	-2.2%
48	Marion, IL	1,825	1,816	1,816	5.0	0.1%	-0.2%	0.0%
49	Decatur, IL	1,834	1,790	1,810	5.0	0.1%	-0.7%	1.1%
50	Quincy, IL	1,823	1,775	1,785	4.9	0.1%	-1.0%	0.6%
Total of Above		1,440,499	1,450,061	1,456,256	3,989.7	96.9%	0.5%	0.4%
Total Flights Completed		1,484,945	1,495,561	1,503,221	4,118.4	100.0%	0.6%	0.5%

source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Top 100 Great Lakes Region Airports - Domestic Flights Completed Year End Third Quarter 2017

100% Sample - Departures Only - Scheduled and Non-Scheduled Airlines

Rank	Airport	YE 3Q 15	YE 3Q 16	YE 3Q 17	Outbound Flights / Day	Percent of YE 3Q 17	Avg. Ann. Change 15-17	16-17
51	Williston, ND	3,072	2,033	1,739	4.8	0.1%	-24.8%	-14.5%
52	Mason City, IA	1,049	1,372	1,698	4.7	0.1%	27.2%	23.8%
53	Columbia, MO	1,425	1,479	1,599	4.4	0.1%	5.9%	8.1%
54	Cincinnati Lunken, OH	723	1,219	1,591	4.4	0.1%	48.3%	30.5%
55	Burlington, IA	1,265	1,252	1,514	4.1	0.1%	9.4%	20.9%
56	Toledo, OH	1,423	1,464	1,506	4.1	0.1%	2.9%	2.9%
57	Fort Dodge, IA	769	1,413	1,483	4.1	0.1%	38.9%	5.0%
58	Fort Leonard Wood, MO	1,457	1,473	1,419	3.9	0.1%	-1.3%	-3.7%
59	Marquette, MI	949	1,058	1,234	3.4	0.1%	14.0%	16.6%
60	Chadron, NE	439	1,225	1,197	3.3	0.1%	65.1%	-2.3%
61	Cape Girardeau, MO	1,211	1,172	1,195	3.3	0.1%	-0.7%	2.0%
62	Alliance, NE	475	1,216	1,194	3.3	0.1%	58.5%	-1.8%
63	Owensboro, KY	1,034	1,137	1,158	3.2	0.1%	5.8%	1.8%
64	Sioux City, IA	674	829	1,048	2.9	0.1%	24.7%	26.4%
65	Pierre, SD	1,807	1,040	1,046	2.9	0.1%	-23.9%	0.6%
66	Kirkville, MO	1,032	1,021	1,016	2.8	0.1%	-0.8%	-0.5%
67	Dubuque, IA	958	1,002	1,003	2.7	0.1%	2.3%	0.1%
68	Pellston, MI	815	1,050	994	2.7	0.1%	10.4%	-5.3%
69	Bemidji, MN	935	966	956	2.6	0.1%	1.1%	-1.0%
70	Grand Island, NE	924	991	931	2.6	0.1%	0.4%	-6.1%
71	Ironwood, MI	872	910	919	2.5	0.1%	2.7%	1.0%
72	Thief River Falls, MN	548	557	908	2.5	0.1%	28.7%	63.0%
73	Columbus Rickenbacker, OH	560	685	880	2.4	0.1%	25.4%	28.5%
74	Rhineland, WI	1,013	1,029	822	2.3	0.1%	-9.9%	-20.1%
75	Brainerd, MN	945	887	812	2.2	0.1%	-7.3%	-8.5%
76	Belleville, IL	199	497	777	2.1	0.1%	97.6%	56.3%
77	Hibbing / Chisholm, MN	890	984	757	2.1	0.1%	-7.8%	-23.1%
78	Aberdeen, SD	755	743	739	2.0	0.0%	-1.1%	-0.5%
79	Rockford, IL	698	758	732	2.0	0.0%	2.4%	-3.4%
80	Joplin, MO	692	720	715	2.0	0.0%	1.6%	-0.7%
81	Hancock, MI	699	718	697	1.9	0.0%	-0.1%	-2.9%
82	Eau Claire, WI	719	705	689	1.9	0.0%	-2.1%	-2.3%
83	Waterloo, IA	662	687	681	1.9	0.0%	1.4%	-0.9%
84	Iron Mountain, MI	657	668	667	1.8	0.0%	0.8%	-0.1%
85	Sault Sainte Marie, MI	667	691	659	1.8	0.0%	-0.6%	-4.6%
86	Paducah, KY	698	674	655	1.8	0.0%	-3.1%	-2.8%
87	Muskegon, MI	700	688	650	1.8	0.0%	-3.6%	-5.5%
88	Kearney, NE	682	540	643	1.8	0.0%	-2.9%	19.1%
89	Scottsbluff, NE	743	706	634	1.7	0.0%	-7.6%	-10.2%
90	International Falls, MN	629	633	628	1.7	0.0%	-0.1%	-0.8%
91	Escanaba, MI	615	622	610	1.7	0.0%	-0.4%	-1.9%
92	Alpena, MI	605	624	610	1.7	0.0%	0.4%	-2.2%
93	Dickinson, ND	1,521	710	607	1.7	0.0%	-36.8%	-14.5%
94	McCook, NE	190	428	605	1.7	0.0%	78.4%	41.4%
95	North Platte, NE	608	547	561	1.5	0.0%	-3.9%	2.6%
96	Watertown, SD	1,018	83	557	1.5	0.0%	-26.0%	571.1%
97	Cleveland Lakefront, OH	38	483	554	1.5	0.0%	281.8%	14.7%
98	Manistee, MI	419	368	477	1.3	0.0%	6.7%	29.6%
99	Jamestown, ND	306	320	350	1.0	0.0%	6.9%	9.4%
100	Youngstown, OH	471	492	271	0.7	0.0%	-24.1%	-44.9%
Total of Above		42,255	43,569	45,387	124.3	3.0%	3.6%	4.2%
Total Flights Completed		1,484,945	1,495,561	1,503,221	4,118.4	100.0%	0.6%	0.5%

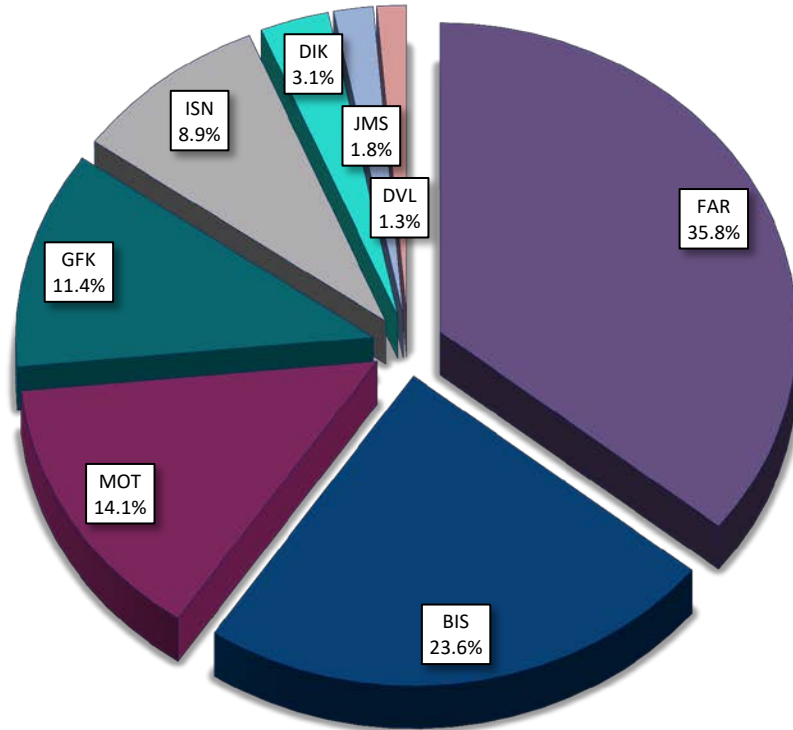
source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Airport Shares of Domestic Departures at North Dakota

Year End Third Quarter 2017

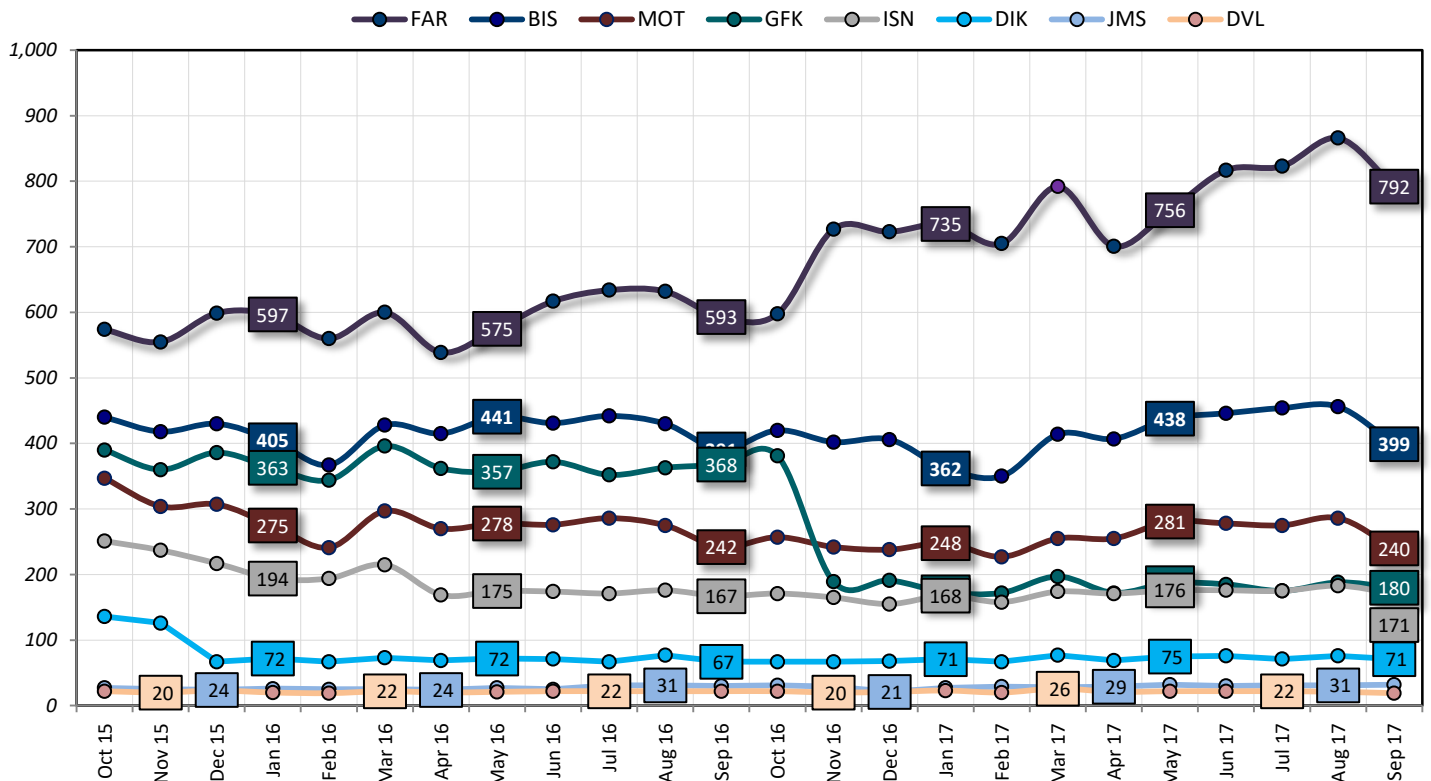
Rank	Airport	DDEW YE 3Q 17
1	Fargo, ND	19.1
2	Bismarck, ND	12.6
3	Minot, ND	7.5
4	Grand Forks, ND	6.1
5	Williston, ND	4.8
6	Dickinson, ND	1.7
7	Jamestown, ND	1.0
8	Devils Lake, ND	0.7



Average Departures 53.4

Airport Departures by Month at North Dakota

Two Years Ending September 2017



North Dakota Aeronautics Commission

Rank of U.S. States / Territories - Seats Available

Year End Third Quarter 2017

100% Sample - Domestic + International - Scheduled and Non-Scheduled Airlines

Rank	State / Territory	YE 3Q 15	YE 3Q 16	YE 3Q 17	Outbound Seats / Day	Percent of YE 3Q 17	Avg. Ann. Change 15-17	16-17
1	California	119,545,556	129,099,976	137,283,957	376,120	13.0%	7.2%	6.3%
2	Florida	93,120,501	98,512,833	101,706,480	278,648	9.6%	4.5%	3.2%
3	Texas	98,731,260	100,678,606	101,382,459	277,760	9.6%	1.3%	0.7%
4	New York	62,096,216	64,717,348	64,803,061	177,543	6.1%	2.2%	0.1%
5	Georgia	59,545,689	61,774,650	62,131,469	170,223	5.9%	2.1%	0.6%
6	Illinois	58,497,720	59,914,519	61,625,078	168,836	5.8%	2.6%	2.9%
7	Colorado	32,754,503	35,054,359	37,688,213	103,255	3.6%	7.3%	7.5%
8	North Carolina	35,218,122	36,587,187	37,465,381	102,645	3.6%	3.1%	2.4%
9	Virginia	32,455,087	32,988,068	33,702,343	92,335	3.2%	1.9%	2.2%
10	Nevada	28,127,989	29,695,301	30,611,832	83,868	2.9%	4.3%	3.1%
11	Washington	26,836,846	29,450,109	30,193,188	82,721	2.9%	6.1%	2.5%
12	Arizona	29,330,808	29,676,930	29,711,186	81,401	2.8%	0.6%	0.1%
13	New Jersey	23,430,050	24,500,048	26,509,532	72,629	2.5%	6.4%	8.2%
14	Pennsylvania	25,941,737	25,893,158	25,283,901	69,271	2.4%	-1.3%	-2.4%
15	Michigan	22,911,838	23,883,801	24,475,447	67,056	2.3%	3.4%	2.5%
16	Massachusetts	20,250,095	22,004,851	23,068,615	63,202	2.2%	6.7%	4.8%
17	Minnesota	21,553,031	22,371,021	22,941,162	62,852	2.2%	3.2%	2.5%
18	Hawaii	20,755,103	21,212,476	21,969,213	60,190	2.1%	2.9%	3.6%
19	Missouri	15,301,830	16,250,118	17,319,106	47,450	1.6%	6.4%	6.6%
20	Maryland	14,583,173	15,235,929	16,111,785	44,142	1.5%	5.1%	5.7%
21	Utah	12,907,785	13,455,748	14,354,159	39,326	1.4%	5.5%	6.7%
22	Tennessee	11,327,650	12,215,732	13,379,057	36,655	1.3%	8.7%	9.5%
23	Oregon	10,970,619	12,200,282	12,966,314	35,524	1.2%	8.7%	6.3%
24	Ohio	11,955,726	12,434,124	12,910,611	35,372	1.2%	3.9%	3.8%
25	Louisiana	8,357,584	8,546,965	9,030,771	24,742	0.9%	3.9%	5.7%
26	Alaska	9,084,991	9,243,555	9,021,451	24,716	0.9%	-0.4%	-2.4%
27	Kentucky	6,821,314	7,086,271	7,959,983	21,808	0.8%	8.0%	12.3%
28	Indiana	5,989,965	6,656,565	6,656,450	18,237	0.6%	5.4%	0.0%
29	Wisconsin	6,332,167	6,532,657	6,605,965	18,099	0.6%	2.1%	1.1%
30	Puerto Rico	5,631,038	6,023,345	5,886,736	16,128	0.6%	2.2%	-2.3%
31	South Carolina	5,051,418	5,438,852	5,696,040	15,606	0.5%	6.2%	4.7%
32	Oklahoma	4,326,964	4,273,359	4,496,485	12,319	0.4%	1.9%	5.2%
33	Connecticut	3,467,946	3,546,891	3,828,354	10,489	0.4%	5.1%	7.9%
34	New Mexico	3,202,039	3,206,518	3,349,077	9,176	0.3%	2.3%	4.4%
35	Nebraska	2,817,554	2,964,464	3,253,273	8,913	0.3%	7.5%	9.7%
36	Alabama	3,124,563	3,121,987	3,193,367	8,749	0.3%	1.1%	2.3%
37	U.S. Pacific Trust Territories	2,879,649	2,972,260	3,118,863	8,545	0.3%	4.1%	4.9%
38	Idaho	2,326,069	2,547,801	2,719,529	7,451	0.3%	8.1%	6.7%
39	Iowa	2,233,027	2,329,893	2,516,617	6,895	0.2%	6.2%	8.0%
40	Montana	2,292,530	2,342,551	2,455,088	6,726	0.2%	3.5%	4.8%
41	Arkansas	2,218,142	2,365,200	2,448,227	6,707	0.2%	5.1%	3.5%
42	Rhode Island	2,087,066	2,192,128	2,330,642	6,385	0.2%	5.7%	6.3%
43	Maine	1,399,269	1,403,121	1,503,000	4,118	0.1%	3.6%	7.1%
44	North Dakota	1,611,860	1,458,031	1,415,293	3,878	0.1%	-6.3%	-2.9%
45	New Hampshire	1,264,571	1,304,615	1,293,212	3,543	0.1%	1.1%	-0.9%
46	U.S. Virgin Islands	1,171,419	1,256,396	1,224,922	3,356	0.1%	2.3%	-2.5%
47	Kansas	1,215,980	1,204,801	1,217,171	3,335	0.1%	0.0%	1.0%
48	Mississippi	1,202,070	1,182,096	1,191,356	3,264	0.1%	-0.4%	0.8%
49	South Dakota	1,038,864	1,025,648	1,145,691	3,139	0.1%	5.0%	11.7%
50	Wyoming	749,775	799,289	830,684	2,276	0.1%	5.3%	3.9%
51	Vermont	714,181	757,033	743,499	2,037	0.1%	2.0%	-1.8%
52	West Virginia	609,294	583,767	552,728	1,514	0.1%	-4.8%	-5.3%
53	Delaware	33,433	4,050	2,922	8	0.0%	-70.4%	-27.9%
Total Available Seats		977,403,676	1,022,177,283	1,055,280,945	2,891,181	100.0%	3.9%	3.2%

source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Top 100 Great Lakes Region Airports - Domestic Seats Available Year End Third Quarter 2017

100% Sample - Departures Only - Scheduled and Non-Scheduled Airlines

Rank	Airport	YE 3Q 15	YE 3Q 16	YE 3Q 17	Outbound Seats / Day	Percent of YE 3Q 17	Avg. Ann. Change 15-17	16-17
1	Chicago O'Hare, IL	36,174,067	37,425,398	38,596,197	105,743	24.8%	3.3%	3.1%
2	Minneapolis / St. Paul, MN	19,502,823	20,178,900	20,729,330	56,793	13.3%	3.1%	2.7%
3	Detroit, MI	17,607,854	18,541,057	18,854,147	51,655	12.1%	3.5%	1.7%
4	Chicago Midway, IL	13,027,824	12,943,757	13,021,462	35,675	8.4%	0.0%	0.6%
5	St Louis, MO	8,007,314	8,461,067	9,113,997	24,970	5.8%	6.7%	7.7%
6	Kansas City, MO	6,438,272	6,850,203	7,196,532	19,717	4.6%	5.7%	5.1%
7	Indianapolis, IN	4,795,883	5,427,971	5,412,956	14,830	3.5%	6.2%	-0.3%
8	Cleveland, OH	4,850,131	5,029,903	5,379,803	14,739	3.5%	5.3%	7.0%
9	Columbus, OH	4,201,125	4,583,092	4,723,756	12,942	3.0%	6.0%	3.1%
10	Cincinnati, OH	3,704,525	3,927,328	4,554,169	12,477	2.9%	10.9%	16.0%
11	Milwaukee, WI	4,103,487	4,239,221	4,241,679	11,621	2.7%	1.7%	0.1%
12	Omaha, NE	2,476,614	2,600,419	2,874,857	7,876	1.8%	7.7%	10.6%
13	Louisville, KY	2,090,179	2,081,164	2,253,928	6,175	1.4%	3.8%	8.3%
14	Grand Rapids, MI	1,521,359	1,571,014	1,710,553	4,686	1.1%	6.0%	8.9%
15	Des Moines, IA	1,401,000	1,485,949	1,588,411	4,352	1.0%	6.5%	6.9%
16	Dayton, OH	1,345,769	1,317,640	1,298,113	3,556	0.8%	-1.8%	-1.5%
17	Madison, WI	1,055,844	1,131,010	1,182,792	3,241	0.8%	5.8%	4.6%
18	Akron / Canton, OH	1,063,316	934,873	907,638	2,487	0.6%	-7.6%	-2.9%
19	Lexington, KY	790,823	836,922	900,710	2,468	0.6%	6.7%	7.6%
20	Cedar Rapids, IA	688,233	678,298	747,114	2,047	0.5%	4.2%	10.1%
21	Sioux Falls, SD	581,296	613,961	663,772	1,819	0.4%	6.9%	8.1%
22	Springfield, MO	508,459	591,913	598,634	1,640	0.4%	8.5%	1.1%
23	Fargo, ND	531,618	514,453	528,440	1,448	0.3%	-0.3%	2.7%
24	Flint, MI	520,472	512,259	489,888	1,342	0.3%	-3.0%	-4.4%
25	Fort Wayne, IN	455,148	460,243	462,830	1,268	0.3%	0.8%	0.6%
26	Moline, IL	459,523	454,988	430,427	1,179	0.3%	-3.2%	-5.4%
27	Peoria, IL	398,891	391,836	420,272	1,151	0.3%	2.6%	7.3%
28	South Bend, IN	395,675	399,577	395,646	1,084	0.3%	0.0%	-1.0%
29	Green Bay, WI	401,064	393,982	375,718	1,029	0.2%	-3.2%	-4.6%
30	Rapid City, SD	340,308	330,556	364,104	998	0.2%	3.4%	10.1%
31	Appleton, WI	330,880	346,660	362,167	992	0.2%	4.6%	4.5%
32	Bismarck, ND	339,382	344,563	354,334	971	0.2%	2.2%	2.8%
33	Evansville, IN	274,177	294,887	306,712	840	0.2%	5.8%	4.0%
34	Traverse City, MI	263,056	272,554	286,465	785	0.2%	4.4%	5.1%
35	Lansing, MI	278,614	211,898	258,303	708	0.2%	-3.7%	21.9%
36	Bloomington-Normal, IL	242,363	248,835	238,721	654	0.2%	-0.8%	-4.1%
37	Kalamazoo, MI	167,272	220,239	214,067	586	0.1%	13.1%	-2.8%
38	Lincoln, NE	197,813	202,375	211,167	579	0.1%	3.3%	4.3%
39	Minot, ND	259,699	204,397	180,502	495	0.1%	-16.6%	-11.7%
40	Rochester, MN	148,221	151,189	179,920	493	0.1%	10.2%	19.0%
41	Midland / Saginaw, MI	172,441	162,354	161,605	443	0.1%	-3.2%	-0.5%
42	Wausau, WI	153,577	155,615	161,605	443	0.1%	2.6%	3.8%
43	Grand Forks, ND	180,525	183,729	156,452	429	0.1%	-6.9%	-14.8%
44	Duluth, MN	183,790	169,522	153,689	421	0.1%	-8.6%	-9.3%
45	Columbus Rickenbacker, OH	94,534	118,294	152,545	418	0.1%	27.0%	29.0%
46	Belleville, IL	33,448	84,803	133,811	367	0.1%	100.0%	57.8%
47	Toledo, OH	120,739	125,189	130,460	357	0.1%	3.9%	4.2%
48	Champaign, IL	113,570	118,390	126,213	346	0.1%	5.4%	6.6%
49	Springfield, IL	116,423	123,492	123,106	337	0.1%	2.8%	-0.3%
50	Rockford, IL	116,987	122,152	121,983	334	0.1%	2.1%	-0.1%
Total of Above		143,226,407	148,770,091	154,031,702	422,005	98.9%	3.7%	3.5%
Total Available Seats		145,041,224	150,513,267	155,821,047	426,907	100.0%	3.6%	3.5%

source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Top 100 Great Lakes Region Airports - Domestic Seats Available Year End Third Quarter 2017

100% Sample - Departures Only - Scheduled and Non-Scheduled Airlines

Rank	Airport	YE 3Q 15	YE 3Q 16	YE 3Q 17	Outbound Seats / Day	Percent of YE 3Q 17	Avg. Ann. Change 15-17	16-17
51	La Crosse, WI	112,838	114,430	109,759	301	0.1%	-1.4%	-4.1%
52	Columbia, MO	85,132	82,106	105,038	288	0.1%	11.1%	27.9%
53	Williston, ND	153,640	101,650	86,937	238	0.1%	-24.8%	-14.5%
54	Grand Island, NE	74,911	85,074	83,733	229	0.1%	5.7%	-1.6%
55	Marquette, MI	47,791	55,983	66,889	183	0.0%	18.3%	19.5%
56	Sioux City, IA	35,222	42,460	53,244	146	0.0%	22.9%	25.4%
57	Pierre, SD	40,113	25,148	52,558	144	0.0%	14.5%	109.0%
58	Dubuque, IA	48,765	49,284	50,923	140	0.0%	2.2%	3.3%
59	Pellston, MI	39,994	52,312	49,910	137	0.0%	11.7%	-4.6%
60	Cincinnati Lunken, OH	24,826	37,557	48,242	132	0.0%	39.4%	28.5%
61	Youngstown, OH	77,509	71,283	45,150	124	0.0%	-23.7%	-36.7%
62	Joplin, MO	34,836	36,346	44,062	121	0.0%	12.5%	21.2%
63	Rhineland, WI	50,650	51,437	40,994	112	0.0%	-10.0%	-20.3%
64	Hibbing / Chisholm, MN	46,095	50,362	38,799	106	0.0%	-8.3%	-23.0%
65	Bemidji, MN	37,864	37,715	37,738	103	0.0%	-0.2%	0.1%
66	Aberdeen, SD	38,553	37,401	37,174	102	0.0%	-1.8%	-0.6%
67	Eau Claire, WI	38,306	37,110	36,713	101	0.0%	-2.1%	-1.1%
68	Waterloo, IA	34,286	36,364	36,212	99	0.0%	2.8%	-0.4%
69	Hancock, MI	36,387	36,904	35,567	97	0.0%	-1.1%	-3.6%
70	Muskegon, MI	36,503	35,408	33,443	92	0.0%	-4.3%	-5.5%
71	Iron Mountain, MI	32,850	33,400	33,350	91	0.0%	0.8%	-0.1%
72	Sault Sainte Marie, MI	33,596	34,550	33,150	91	0.0%	-0.7%	-4.1%
73	Brainerd, MN	37,855	32,955	32,848	90	0.0%	-6.8%	-0.3%
74	Paducah, KY	35,170	33,699	32,770	90	0.0%	-3.5%	-2.8%
75	International Falls, MN	32,373	32,434	31,617	87	0.0%	-1.2%	-2.5%
76	Escanaba, MI	30,974	31,282	30,724	84	0.0%	-0.4%	-1.8%
77	Alpena, MI	30,250	31,200	30,500	84	0.0%	0.4%	-2.2%
78	Dickinson, ND	76,050	35,500	30,350	83	0.0%	-36.8%	-14.5%
79	Owensboro, KY	28,610	32,386	28,234	77	0.0%	-0.7%	-12.8%
80	Watertown, SD	19,342	4,150	27,900	76	0.0%	20.1%	572.3%
81	Saint Cloud, MN	31,612	18,726	22,887	63	0.0%	-14.9%	22.2%
82	Scottsbluff, NE	20,479	20,956	21,981	60	0.0%	3.6%	4.9%
83	Cleveland Lakefront, OH	4,450	17,028	18,897	52	0.0%	106.1%	11.0%
84	Kearney, NE	16,604	14,306	18,764	51	0.0%	6.3%	31.2%
85	North Platte, NE	15,084	14,769	17,815	49	0.0%	8.7%	20.6%
86	Jamestown, ND	15,300	16,000	17,500	48	0.0%	6.9%	9.4%
87	Marion, IL	17,537	17,677	17,277	47	0.0%	-0.7%	-2.3%
88	Quincy, IL	16,389	15,975	16,191	44	0.0%	-0.6%	1.4%
89	Decatur, IL	14,672	16,200	15,099	41	0.0%	1.4%	-6.8%
90	Mason City, IA	8,392	12,658	14,716	40	0.0%	32.4%	16.3%
91	Devils Lake, ND	12,900	12,750	12,950	35	0.0%	0.2%	1.6%
92	Fort Dodge, IA	6,460	13,175	12,936	35	0.0%	41.5%	-1.8%
93	Fort Leonard Wood, MO	13,113	13,257	12,845	35	0.0%	-1.0%	-3.1%
94	Burlington, IA	10,120	11,351	12,796	35	0.0%	12.4%	12.7%
95	Manistee, MI	9,629	7,636	11,516	32	0.0%	9.4%	50.8%
96	Cape Girardeau, MO	10,899	10,548	10,854	30	0.0%	-0.2%	2.9%
97	St. Louis Downtown, MO	3,570	7,074	10,245	28	0.0%	69.4%	44.8%
98	Gary, IN	8,249	8,971	10,064	28	0.0%	10.5%	12.2%
99	Branson, MO	25,588	3,306	9,893	27	0.0%	-37.8%	199.2%
100	Pontiac, MI	4,694	5,834	9,787	27	0.0%	44.4%	67.8%
Total of Above		1,717,032	1,636,087	1,699,541	4,656	1.1%	-0.5%	3.9%
Total Available Seats		145,041,224	150,513,267	155,821,047	426,907	100.0%	3.6%	3.5%

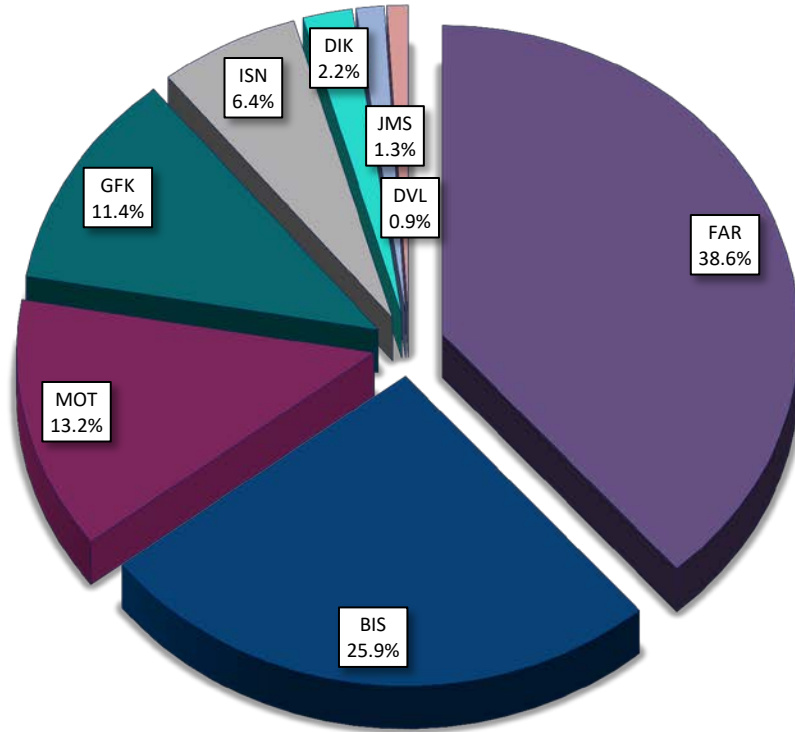
source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Airport Shares of Domestic Seats at North Dakota

Year End Third Quarter 2017

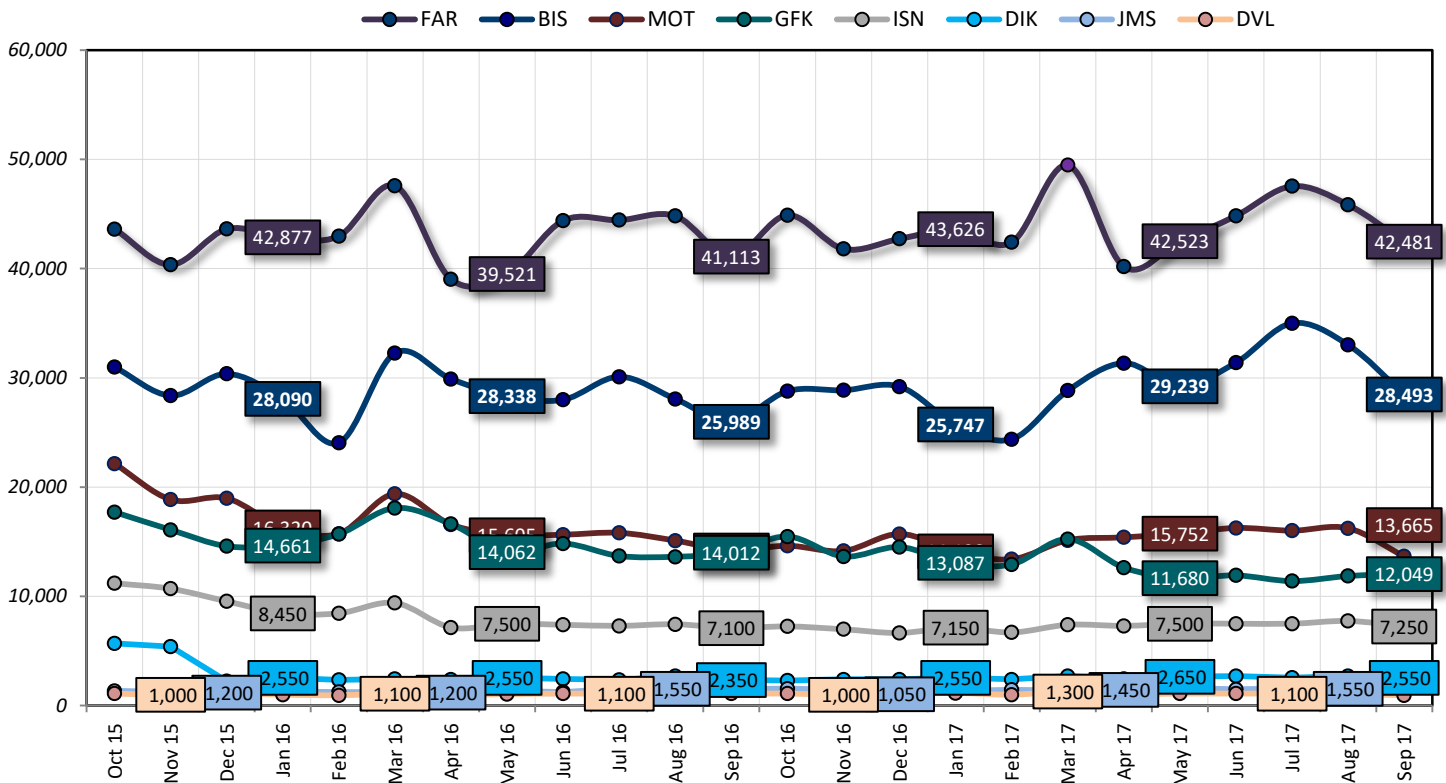
Rank	Airport	SDEW YE 3Q 17
1	Fargo, ND	1,447.8
2	Bismarck, ND	970.8
3	Minot, ND	494.5
4	Grand Forks, ND	428.6
5	Williston, ND	238.2
6	Dickinson, ND	83.2
7	Jamestown, ND	47.9
8	Devils Lake, ND	35.5



Average Seats 3,746.5

Airport Seats by Month at North Dakota

Two Years Ending September 2017



North Dakota Aeronautics Commission

Rank of U.S. States / Territories - Onboard Passengers Year End Third Quarter 2017

100% Sample - Domestic + International - Scheduled and Non-Scheduled Airlines

Rank	State / Territory	YE 3Q 15	YE 3Q 16	YE 3Q 17	Outbound Paxs / Day	Percent of YE 3Q 17	Avg. Ann. Change 15-17	16-17
1	California	98,350,587	105,254,705	111,597,523	305,747	13.0%	6.5%	6.0%
2	Florida	76,954,224	81,421,429	83,917,759	229,912	9.8%	4.4%	3.1%
3	Texas	79,648,595	81,412,033	81,329,265	222,820	9.5%	1.0%	-0.1%
4	Georgia	50,271,134	52,214,304	52,427,362	143,637	6.1%	2.1%	0.4%
5	New York	49,516,475	51,896,203	52,289,894	143,260	6.1%	2.8%	0.8%
6	Illinois	48,245,826	50,032,559	50,715,849	138,948	5.9%	2.5%	1.4%
7	Colorado	27,932,514	29,920,872	31,876,157	87,332	3.7%	6.8%	6.5%
8	North Carolina	29,228,695	29,694,768	30,054,516	82,341	3.5%	1.4%	1.2%
9	Virginia	25,572,797	26,312,899	26,931,042	73,784	3.1%	2.6%	2.3%
10	Nevada	23,447,198	24,751,748	25,471,986	69,786	3.0%	4.2%	2.9%
11	Washington	22,309,759	24,261,914	25,251,398	69,182	2.9%	6.4%	4.1%
12	Arizona	24,492,091	24,197,418	24,346,423	66,703	2.8%	-0.3%	0.6%
13	New Jersey	19,447,218	20,538,219	22,163,947	60,723	2.6%	6.8%	7.9%
14	Pennsylvania	20,538,322	20,516,662	20,055,357	54,946	2.3%	-1.2%	-2.2%
15	Michigan	18,620,303	19,410,298	19,717,288	54,020	2.3%	2.9%	1.6%
16	Massachusetts	16,469,850	17,752,010	18,819,371	51,560	2.2%	6.9%	6.0%
17	Minnesota	17,851,785	18,495,192	18,762,101	51,403	2.2%	2.5%	1.4%
18	Hawaii	16,349,093	16,779,181	17,544,464	48,067	2.0%	3.6%	4.6%
19	Missouri	12,264,359	12,898,676	13,701,393	37,538	1.6%	5.7%	6.2%
20	Maryland	11,814,096	12,573,807	13,141,640	36,004	1.5%	5.5%	4.5%
21	Utah	10,801,959	11,287,434	11,857,096	32,485	1.4%	4.8%	5.0%
22	Oregon	9,280,674	10,127,165	10,739,380	29,423	1.3%	7.6%	6.0%
23	Tennessee	9,147,377	9,902,157	10,699,375	29,313	1.2%	8.2%	8.1%
24	Ohio	9,207,615	9,693,934	10,008,692	27,421	1.2%	4.3%	3.2%
25	Louisiana	6,655,853	6,750,737	7,132,595	19,541	0.8%	3.5%	5.7%
26	Kentucky	5,306,423	5,559,751	6,044,033	16,559	0.7%	6.7%	8.7%
27	Alaska	5,472,462	5,522,908	5,482,728	15,021	0.6%	0.1%	-0.7%
28	Indiana	4,691,400	5,162,628	5,234,401	14,341	0.6%	5.6%	1.4%
29	Wisconsin	4,959,165	5,080,783	5,221,533	14,306	0.6%	2.6%	2.8%
30	Puerto Rico	4,677,314	4,953,516	4,901,810	13,430	0.6%	2.4%	-1.0%
31	South Carolina	4,171,292	4,444,274	4,604,025	12,614	0.5%	5.1%	3.6%
32	Oklahoma	3,313,594	3,289,205	3,362,885	9,213	0.4%	0.7%	2.2%
33	Connecticut	2,966,659	2,996,001	3,166,188	8,674	0.4%	3.3%	5.7%
34	New Mexico	2,572,769	2,542,194	2,612,558	7,158	0.3%	0.8%	2.8%
35	Nebraska	2,294,721	2,383,652	2,512,776	6,884	0.3%	4.6%	5.4%
36	U.S. Pacific Trust Territories	2,187,303	2,270,421	2,410,557	6,604	0.3%	5.0%	6.2%
37	Alabama	2,417,590	2,405,496	2,393,286	6,557	0.3%	-0.5%	-0.5%
38	Idaho	1,834,834	2,006,859	2,172,449	5,952	0.3%	8.8%	8.3%
39	Montana	1,873,157	1,932,724	2,004,265	5,491	0.2%	3.4%	3.7%
40	Iowa	1,823,097	1,873,371	1,967,731	5,391	0.2%	3.9%	5.0%
41	Rhode Island	1,779,827	1,831,428	1,887,945	5,172	0.2%	3.0%	3.1%
42	Arkansas	1,762,914	1,762,668	1,808,692	4,955	0.2%	1.3%	2.6%
43	Maine	1,146,949	1,149,154	1,220,806	3,345	0.1%	3.2%	6.2%
44	North Dakota	1,237,241	1,092,930	1,069,892	2,931	0.1%	-7.0%	-2.1%
45	New Hampshire	1,051,310	1,052,677	1,027,982	2,816	0.1%	-1.1%	-2.3%
46	U.S. Virgin Islands	929,454	986,641	971,740	2,662	0.1%	2.2%	-1.5%
47	Kansas	912,319	906,473	920,955	2,523	0.1%	0.5%	1.6%
48	South Dakota	805,081	815,312	883,444	2,420	0.1%	4.8%	8.4%
49	Mississippi	914,279	890,800	881,548	2,415	0.1%	-1.8%	-1.0%
50	Vermont	587,443	592,943	586,784	1,608	0.1%	-0.1%	-1.0%
51	Wyoming	530,119	551,572	573,249	1,571	0.1%	4.0%	3.9%
52	West Virginia	388,519	362,583	354,629	972	0.0%	-4.5%	-2.2%
53	Delaware	25,290	1,924	1,323	4	0.0%	-77.1%	-31.2%
Total Onboard Passengers		797,050,924	832,517,212	856,832,087	2,347,485	100.0%	3.7%	2.9%

source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Top 100 Great Lakes Region Airports - Domestic Onboard Passengers Year End Third Quarter 2017

100% Sample - Departures Only - Scheduled and Non-Scheduled Airlines

Rank	Airport	YE 3Q 15	YE 3Q 16	YE 3Q 17	Outbound Paxs / Day	Percent of YE 3Q 17	Avg. Ann. Change 15-17	16-17
1	Chicago O'Hare, IL	30,098,670	31,590,223	31,997,220	87,664	25.5%	3.1%	1.3%
2	Minneapolis / St. Paul, MN	16,229,836	16,764,384	16,987,085	46,540	13.5%	2.3%	1.3%
3	Detroit, MI	14,465,831	15,219,483	15,308,407	41,941	12.2%	2.9%	0.6%
4	Chicago Midway, IL	10,775,980	10,876,843	10,745,813	29,441	8.6%	-0.1%	-1.2%
5	St Louis, MO	6,332,009	6,731,842	7,209,976	19,753	5.7%	6.7%	7.1%
6	Kansas City, MO	5,241,991	5,453,259	5,714,954	15,657	4.6%	4.4%	4.8%
7	Indianapolis, IN	3,779,449	4,233,542	4,307,711	11,802	3.4%	6.8%	1.8%
8	Cleveland, OH	3,742,400	4,030,578	4,277,358	11,719	3.4%	6.9%	6.1%
9	Columbus, OH	3,240,300	3,532,679	3,661,233	10,031	2.9%	6.3%	3.6%
10	Cincinnati, OH	2,889,022	3,113,148	3,545,497	9,714	2.8%	10.8%	13.9%
11	Milwaukee, WI	3,247,769	3,336,896	3,400,706	9,317	2.7%	2.3%	1.9%
12	Omaha, NE	2,051,811	2,119,838	2,256,290	6,182	1.8%	4.9%	6.4%
13	Louisville, KY	1,653,839	1,650,234	1,683,581	4,613	1.3%	0.9%	2.0%
14	Grand Rapids, MI	1,267,700	1,323,341	1,400,392	3,837	1.1%	5.1%	5.8%
15	Des Moines, IA	1,152,983	1,217,355	1,262,369	3,459	1.0%	4.6%	3.7%
16	Dayton, OH	1,056,201	1,022,036	969,145	2,655	0.8%	-4.2%	-5.2%
17	Madison, WI	832,226	888,246	935,067	2,562	0.7%	6.0%	5.3%
18	Akron / Canton, OH	789,651	690,125	669,342	1,834	0.5%	-7.9%	-3.0%
19	Lexington, KY	601,473	631,625	640,760	1,756	0.5%	3.2%	1.4%
20	Cedar Rapids, IA	563,363	535,913	573,683	1,572	0.5%	0.9%	7.0%
21	Sioux Falls, SD	495,225	507,762	534,459	1,464	0.4%	3.9%	5.3%
22	Springfield, MO	442,098	454,789	478,238	1,310	0.4%	4.0%	5.2%
23	Fargo, ND	447,464	400,708	404,489	1,108	0.3%	-4.9%	0.9%
24	Flint, MI	421,143	407,676	387,030	1,060	0.3%	-4.1%	-5.1%
25	Fort Wayne, IN	354,039	359,433	358,946	983	0.3%	0.7%	-0.1%
26	Moline, IL	373,762	368,353	336,101	921	0.3%	-5.2%	-8.8%
27	South Bend, IN	314,527	326,594	312,163	855	0.2%	-0.4%	-4.4%
28	Peoria, IL	321,503	307,912	311,243	853	0.2%	-1.6%	1.1%
29	Green Bay, WI	301,742	287,315	286,837	786	0.2%	-2.5%	-0.2%
30	Rapid City, SD	265,471	269,954	286,108	784	0.2%	3.8%	6.0%
31	Bismarck, ND	264,391	271,248	282,394	774	0.2%	3.3%	4.1%
32	Appleton, WI	253,193	269,079	276,209	757	0.2%	4.4%	2.6%
33	Traverse City, MI	206,986	220,011	231,718	635	0.2%	5.8%	5.3%
34	Evansville, IN	201,170	201,749	209,735	575	0.2%	2.1%	4.0%
35	Lansing, MI	197,373	151,293	183,809	504	0.1%	-3.5%	21.5%
36	Bloomington-Normal, IL	195,085	185,342	166,799	457	0.1%	-7.5%	-10.0%
37	Lincoln, NE	157,956	163,744	156,392	428	0.1%	-0.5%	-4.5%
38	Kalamazoo, MI	123,566	146,030	147,926	405	0.1%	9.4%	1.3%
39	Minot, ND	194,249	158,919	142,742	391	0.1%	-14.3%	-10.2%
40	Rochester, MN	117,288	114,849	127,746	350	0.1%	4.4%	11.2%
41	Columbus Rickenbacker, OH	78,429	100,270	127,066	348	0.1%	27.3%	26.7%
42	Duluth, MN	136,616	126,618	123,986	340	0.1%	-4.7%	-2.1%
43	Grand Forks, ND	145,770	137,001	121,200	332	0.1%	-8.8%	-11.5%
44	Wausau, WI	127,735	118,004	117,815	323	0.1%	-4.0%	-0.2%
45	Midland / Saginaw, MI	121,329	120,306	114,293	313	0.1%	-2.9%	-5.0%
46	Belleville, IL	28,472	71,039	111,262	305	0.1%	97.7%	56.6%
47	Rockford, IL	104,325	106,494	102,633	281	0.1%	-0.8%	-3.6%
48	Toledo, OH	97,261	93,541	95,065	260	0.1%	-1.1%	1.6%
49	Champaign, IL	91,734	89,865	93,440	256	0.1%	0.9%	4.0%
50	Springfield, IL	89,302	93,154	92,852	254	0.1%	2.0%	-0.3%
Total of Above		116,681,708	121,590,642	124,267,285	340,458	99.1%	3.2%	2.2%
Total Onboard Passengers		117,810,859	122,673,165	125,410,501	343,590	100.0%	3.2%	2.2%

source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Top 100 Great Lakes Region Airports - Domestic Onboard Passengers Year End Third Quarter 2017

100% Sample - Departures Only - Scheduled and Non-Scheduled Airlines

Rank	Airport	YE 3Q 15	YE 3Q 16	YE 3Q 17	Outbound Paxs / Day	Percent of YE 3Q 17	Avg. Ann. Change 15-17	16-17
51	La Crosse, WI	92,055	91,438	89,826	246	0.1%	-1.2%	-1.8%
52	Columbia, MO	64,718	64,195	78,222	214	0.1%	9.9%	21.9%
53	Williston, ND	112,058	74,012	68,548	188	0.1%	-21.8%	-7.4%
54	Grand Island, NE	63,119	70,734	66,085	181	0.1%	2.3%	-6.6%
55	Marquette, MI	41,912	45,090	50,167	137	0.0%	9.4%	11.3%
56	Sioux City, IA	26,944	32,316	41,768	114	0.0%	24.5%	29.2%
57	Dubuque, IA	37,460	38,646	40,193	110	0.0%	3.6%	4.0%
58	Youngstown, OH	67,554	58,571	36,193	99	0.0%	-26.8%	-38.2%
59	Joplin, MO	27,297	28,704	32,879	90	0.0%	9.7%	14.5%
60	Cincinnati Lunken, OH	15,888	23,882	29,213	80	0.0%	35.6%	22.3%
61	Bemidji, MN	24,729	25,378	28,061	77	0.0%	6.5%	10.6%
62	Pellston, MI	25,052	28,691	28,029	77	0.0%	5.8%	-2.3%
63	Aberdeen, SD	27,675	26,950	27,310	75	0.0%	-0.7%	1.3%
64	Waterloo, IA	25,969	26,898	27,212	75	0.0%	2.4%	1.2%
65	Pierre, SD	9,510	7,069	26,184	72	0.0%	65.9%	270.4%
66	Rhineland, WI	26,600	25,957	24,805	68	0.0%	-3.4%	-4.4%
67	Hancock, MI	25,332	25,953	24,803	68	0.0%	-1.0%	-4.4%
68	Eau Claire, WI	19,262	20,954	23,441	64	0.0%	10.3%	11.9%
69	Sault Sainte Marie, MI	22,661	20,859	22,056	60	0.0%	-1.3%	5.7%
70	Paducah, KY	21,303	20,203	21,071	58	0.0%	-0.5%	4.3%
71	Brainerd, MN	19,751	18,321	20,426	56	0.0%	1.7%	11.5%
72	Owensboro, KY	21,601	23,727	19,873	54	0.0%	-4.1%	-16.2%
73	Saint Cloud, MN	23,429	16,707	19,501	53	0.0%	-8.8%	16.7%
74	Dickinson, ND	49,589	20,843	18,247	50	0.0%	-39.3%	-12.5%
75	Hibbing / Chisholm, MN	21,168	22,672	17,714	49	0.0%	-8.5%	-21.9%
76	Muskegon, MI	16,539	18,202	17,569	48	0.0%	3.1%	-3.5%
77	Escanaba, MI	16,841	16,002	16,427	45	0.0%	-1.2%	2.7%
78	Iron Mountain, MI	12,156	10,951	15,669	43	0.0%	13.5%	43.1%
79	International Falls, MN	14,929	12,234	14,619	40	0.0%	-1.0%	19.5%
80	Cleveland Lakefront, OH	1,158	8,464	10,913	30	0.0%	207.0%	28.9%
81	Alpena, MI	10,501	8,631	10,701	29	0.0%	0.9%	24.0%
82	Jamestown, ND	7,081	9,582	10,651	29	0.0%	22.6%	11.2%
83	Marion, IL	10,535	10,045	10,274	28	0.0%	-1.2%	2.3%
84	Watertown, SD	4,132	792	9,272	25	0.0%	49.8%	1070.7%
85	Fort Leonard Wood, MO	8,093	8,179	8,656	24	0.0%	3.4%	5.8%
86	Decatur, IL	7,524	8,464	8,229	23	0.0%	4.6%	-2.8%
87	Quincy, IL	9,445	8,067	7,840	21	0.0%	-8.9%	-2.8%
88	Mason City, IA	5,577	7,880	7,789	21	0.0%	18.2%	-1.2%
89	Devils Lake, ND	4,633	7,092	7,489	21	0.0%	27.1%	5.6%
90	Burlington, IA	6,888	6,694	7,391	20	0.0%	3.6%	10.4%
91	Manistee, MI	5,002	4,093	7,346	20	0.0%	21.2%	79.5%
92	Scottsbluff, NE	8,717	8,197	7,307	20	0.0%	-8.4%	-10.9%
93	Fort Dodge, IA	3,579	7,499	7,276	20	0.0%	42.6%	-3.0%
94	Cape Girardeau, MO	6,233	5,698	6,279	17	0.0%	0.4%	10.2%
95	Kearney, NE	4,816	4,277	6,133	17	0.0%	12.8%	43.4%
96	Thief River Falls, MN	1,053	2,175	6,056	17	0.0%	139.8%	178.4%
97	Alliance, NE	1,424	5,326	6,037	17	0.0%	105.9%	13.3%
98	Chadron, NE	1,208	5,065	5,984	16	0.0%	122.6%	18.1%
99	Branson, MO	9,125	1,772	5,449	15	0.0%	-22.7%	207.5%
100	Ironwood, MI	4,680	5,256	5,252	14	0.0%	5.9%	-0.1%
Total of Above		1,094,505	1,049,407	1,108,435	3,037	0.9%	0.6%	5.6%
Total Onboard Passengers		117,810,859	122,673,165	125,410,501	343,590	100.0%	3.2%	2.2%

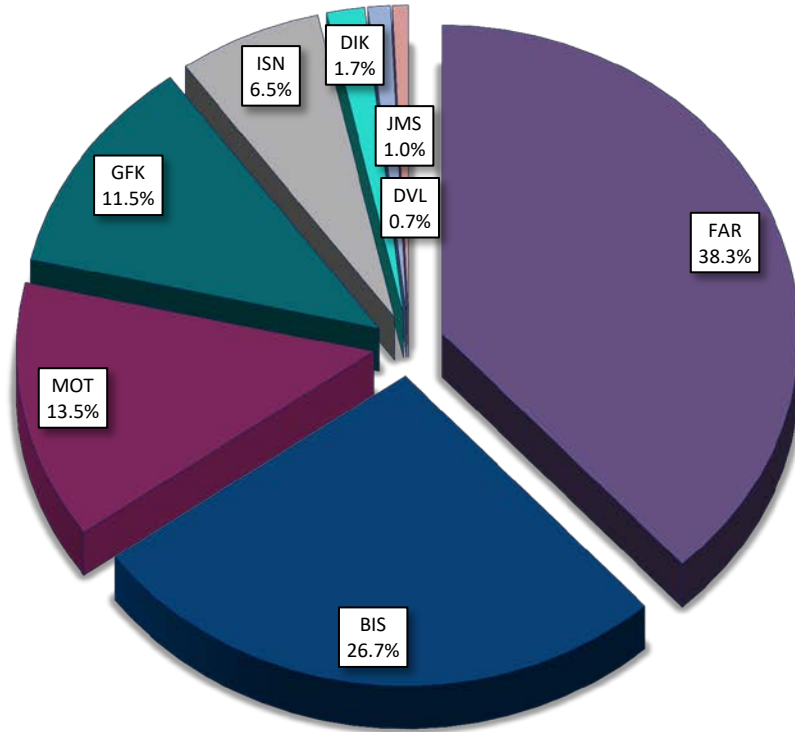
source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Airport Shares of Domestic Enplanements at North Dakota

Year End Third Quarter 2017

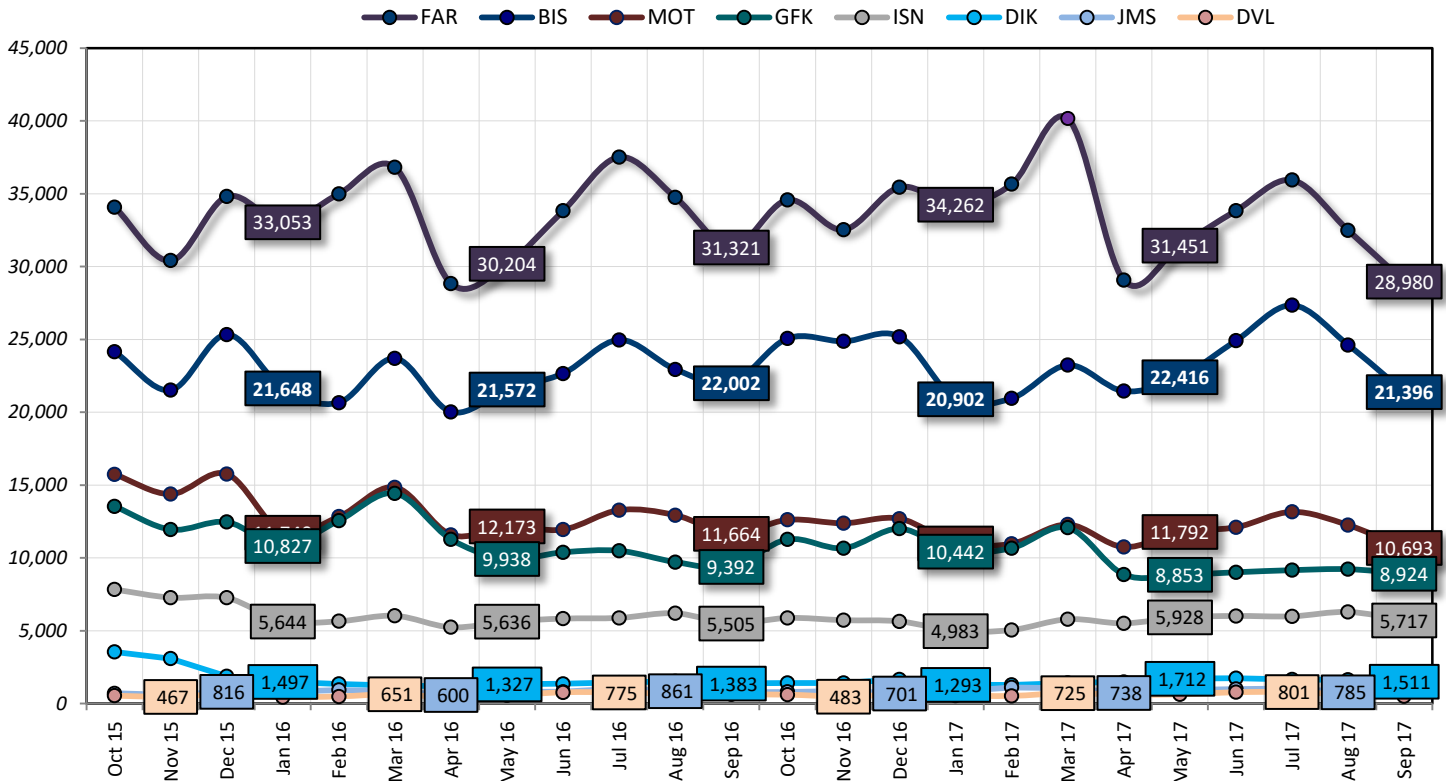
Rank	Airport	PDEW YE 3Q 17
1	Fargo, ND	1,108.2
2	Bismarck, ND	773.7
3	Minot, ND	391.1
4	Grand Forks, ND	332.1
5	Williston, ND	187.8
6	Dickinson, ND	50.0
7	Jamestown, ND	29.2
8	Devils Lake, ND	20.5



Average Enplanements 2,892.5

Airport Enplanements by Month at North Dakota

Two Years Ending September 2017



North Dakota Aeronautics Commission

Rank of U.S. States / Territories - Load Factor

Year End Third Quarter 2017

100% Sample - Domestic + International - Scheduled and Non-Scheduled Airlines

Rank	State / Territory	YE 3Q 15	YE 3Q 16	YE 3Q 17	SDEW YE 3Q 17	Three Year Load Factor	Avg. Ann. Change 15-17	Avg. Ann. Change 16-17
1	Colorado	85.3%	85.4%	84.6%	103,255	85.1%	-0.4%	-0.9%
2	Georgia	84.4%	84.5%	84.4%	170,223	84.4%	0.0%	-0.2%
3	Washington	83.1%	82.4%	83.6%	82,721	83.1%	0.3%	1.5%
4	New Jersey	83.0%	83.8%	83.6%	72,629	83.5%	0.4%	-0.3%
5	Puerto Rico	83.1%	82.2%	83.3%	16,128	82.8%	0.1%	1.3%
6	Nevada	83.4%	83.4%	83.2%	83,868	83.3%	-0.1%	-0.2%
7	Oregon	84.6%	83.0%	82.8%	35,524	83.4%	-1.1%	-0.2%
8	Connecticut	85.5%	84.5%	82.7%	10,489	84.2%	-1.7%	-2.1%
9	Utah	83.7%	83.9%	82.6%	39,326	83.4%	-0.6%	-1.5%
10	Florida	82.6%	82.7%	82.5%	278,648	82.6%	-0.1%	-0.2%
11	Illinois	82.5%	83.5%	82.3%	168,836	82.8%	-0.1%	-1.4%
12	Arizona	83.5%	81.5%	81.9%	81,401	82.3%	-0.9%	0.5%
13	Minnesota	82.8%	82.7%	81.8%	62,852	82.4%	-0.6%	-1.1%
14	Montana	81.7%	82.5%	81.6%	6,726	81.9%	0.0%	-1.1%
15	Massachusetts	81.3%	80.7%	81.6%	63,202	81.2%	0.2%	1.1%
16	Maryland	81.0%	82.5%	81.6%	44,142	81.7%	0.3%	-1.2%
17	California	82.3%	81.5%	81.3%	376,120	81.7%	-0.6%	-0.3%
18	Maine	82.0%	81.9%	81.2%	4,118	81.7%	-0.5%	-0.8%
19	Rhode Island	85.3%	83.5%	81.0%	6,385	83.2%	-2.5%	-3.0%
20	South Carolina	82.6%	81.7%	80.8%	15,606	81.7%	-1.1%	-1.1%
21	New York	79.7%	80.2%	80.7%	177,543	80.2%	0.6%	0.6%
22	Michigan	81.3%	81.3%	80.6%	67,056	81.0%	-0.4%	-0.9%
23	Texas	80.7%	80.9%	80.2%	277,760	80.6%	-0.3%	-0.8%
24	North Carolina	83.0%	81.2%	80.2%	102,645	81.4%	-1.7%	-1.2%
25	Tennessee	80.8%	81.1%	80.0%	36,655	80.6%	-0.5%	-1.3%
26	Virginia	78.8%	79.8%	79.9%	92,335	79.5%	0.7%	0.2%
27	Idaho	78.9%	78.8%	79.9%	7,451	79.2%	0.6%	1.4%
28	Hawaii	78.8%	79.1%	79.9%	60,190	79.3%	0.7%	1.0%
29	New Hampshire	83.1%	80.7%	79.5%	3,543	81.1%	-2.2%	-1.5%
30	U.S. Virgin Islands	79.3%	78.5%	79.3%	3,356	79.1%	0.0%	1.0%
31	Pennsylvania	79.2%	79.2%	79.3%	69,271	79.2%	0.1%	0.1%
32	Missouri	80.1%	79.4%	79.1%	47,450	79.5%	-0.6%	-0.3%
33	Wisconsin	78.3%	77.8%	79.0%	18,099	78.4%	0.5%	1.6%
34	Louisiana	79.6%	79.0%	79.0%	24,742	79.2%	-0.4%	0.0%
35	Vermont	82.3%	78.3%	78.9%	2,037	79.8%	-2.0%	0.8%
36	Indiana	78.3%	77.6%	78.6%	18,237	78.2%	0.2%	1.4%
37	Iowa	81.6%	80.4%	78.2%	6,895	80.0%	-2.1%	-2.8%
38	New Mexico	80.3%	79.3%	78.0%	9,176	79.2%	-1.5%	-1.6%
39	Ohio	77.0%	78.0%	77.5%	35,372	77.5%	0.3%	-0.6%
40	U.S. Pacific Trust Territories	76.0%	76.4%	77.3%	8,545	76.6%	0.9%	1.2%
41	Nebraska	81.4%	80.4%	77.2%	8,913	79.6%	-2.6%	-3.9%
42	South Dakota	77.5%	79.5%	77.1%	3,139	78.0%	-0.2%	-3.0%
43	Kentucky	77.8%	78.5%	75.9%	21,808	77.3%	-1.2%	-3.2%
44	Kansas	75.0%	75.2%	75.7%	3,335	75.3%	0.4%	0.6%
45	North Dakota	76.8%	75.0%	75.6%	3,878	75.8%	-0.8%	0.8%
46	Alabama	77.4%	77.1%	74.9%	8,749	76.4%	-1.6%	-2.7%
47	Oklahoma	76.6%	77.0%	74.8%	12,319	76.1%	-1.2%	-2.8%
48	Mississippi	76.1%	75.4%	74.0%	3,264	75.1%	-1.4%	-1.8%
49	Arkansas	79.5%	74.5%	73.9%	6,707	75.9%	-3.6%	-0.9%
50	Wyoming	70.7%	69.0%	69.0%	2,276	69.5%	-1.2%	0.0%
51	West Virginia	63.8%	62.1%	64.2%	1,514	63.3%	0.3%	3.3%
52	Alaska	60.2%	59.7%	60.8%	24,716	60.2%	0.4%	1.7%
53	Delaware	75.6%	47.5%	45.3%	8	70.6%	-22.6%	-4.7%
Average Load Factor		81.5%	81.4%	81.2%	2,891,181	81.4%	-0.2%	-0.3%

source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Top 100 Great Lakes Region Airports - Domestic Load Factors

Year End Third Quarter 2017

100% Sample - Departures Only - Scheduled and Non-Scheduled Airlines

Rank	Airport	YE 3Q 15	YE 3Q 16	YE 3Q 17	Seats YE 3Q 17	Three Year Load Factor	Avg. Ann. Change 15-17	16-17
1	Saint Cloud, MN	74.1%	89.2%	85.2%	22,887	81.4%	7.2%	-4.5%
2	Rockford, IL	89.2%	87.2%	84.1%	121,983	86.8%	-2.9%	-3.5%
3	Thief River Falls, MN	10.1%	28.0%	83.4%	7,264	36.5%	187.1%	198.1%
4	Columbus Rickenbacker, OH	83.0%	84.8%	83.3%	152,545	83.7%	0.2%	-1.7%
5	Belleville, IL	85.1%	83.8%	83.1%	133,811	83.6%	-1.2%	-0.7%
6	Chicago O'Hare, IL	83.2%	84.4%	82.9%	38,596,197	83.5%	-0.2%	-1.8%
7	Chicago Midway, IL	82.7%	84.0%	82.5%	13,021,462	83.1%	-0.1%	-1.8%
8	Minneapolis / St. Paul, MN	83.2%	83.1%	81.9%	20,729,330	82.7%	-0.8%	-1.4%
9	Grand Rapids, MI	83.3%	84.2%	81.9%	1,710,553	83.1%	-0.9%	-2.8%
10	La Crosse, WI	81.6%	79.9%	81.8%	109,759	81.1%	0.2%	2.4%
11	Detroit, MI	82.2%	82.1%	81.2%	18,854,147	81.8%	-0.6%	-1.1%
12	Traverse City, MI	78.7%	80.7%	80.9%	286,465	80.1%	1.4%	0.2%
13	Duluth, MN	74.3%	74.7%	80.7%	153,689	76.4%	4.2%	8.0%
14	Sioux Falls, SD	85.2%	82.7%	80.5%	663,772	82.7%	-2.8%	-2.6%
15	Milwaukee, WI	79.1%	78.7%	80.2%	4,241,679	79.3%	0.6%	1.9%
16	Youngstown, OH	87.2%	82.2%	80.2%	45,150	83.7%	-4.1%	-2.4%
17	Springfield, MO	86.9%	76.8%	79.9%	598,634	80.9%	-4.1%	4.0%
18	Bismarck, ND	77.9%	78.7%	79.7%	354,334	78.8%	1.1%	1.2%
19	Indianapolis, IN	78.8%	78.0%	79.6%	5,412,956	78.8%	0.5%	2.0%
20	Cleveland, OH	77.2%	80.1%	79.5%	5,379,803	79.0%	1.5%	-0.8%
21	Des Moines, IA	82.3%	81.9%	79.5%	1,588,411	81.2%	-1.7%	-3.0%
22	Kansas City, MO	81.4%	79.6%	79.4%	7,196,532	80.1%	-1.2%	-0.2%
23	St Louis, MO	79.1%	79.6%	79.1%	9,113,997	79.2%	0.0%	-0.6%
24	Minot, ND	74.8%	77.8%	79.1%	180,502	76.9%	2.8%	1.7%
25	Madison, WI	78.8%	78.5%	79.1%	1,182,792	78.8%	0.1%	0.7%
26	Flint, MI	80.9%	79.6%	79.0%	489,888	79.9%	-1.2%	-0.7%
27	Dubuque, IA	76.8%	78.4%	78.9%	50,923	78.1%	1.4%	0.7%
28	Grand Island, NE	84.3%	83.1%	78.9%	83,733	82.0%	-3.2%	-5.1%
29	South Bend, IN	79.5%	81.7%	78.9%	395,646	80.0%	-0.4%	-3.5%
30	Williston, ND	72.9%	72.8%	78.8%	86,937	74.4%	4.0%	8.3%
31	Rapid City, SD	78.0%	81.7%	78.6%	364,104	79.4%	0.4%	-3.8%
32	Omaha, NE	82.8%	81.5%	78.5%	2,874,857	80.8%	-2.7%	-3.7%
33	Sioux City, IA	76.5%	76.1%	78.4%	53,244	77.2%	1.3%	3.1%
34	Moline, IL	81.3%	81.0%	78.1%	430,427	80.2%	-2.0%	-3.5%
35	Cincinnati, OH	78.0%	79.3%	77.9%	4,554,169	78.3%	-0.1%	-1.8%
36	Fort Wayne, IN	77.8%	78.1%	77.6%	462,830	77.8%	-0.1%	-0.7%
37	Columbus, OH	77.1%	77.1%	77.5%	4,723,756	77.2%	0.2%	0.6%
38	Grand Forks, ND	80.7%	74.6%	77.5%	156,452	77.6%	-2.1%	3.9%
39	Cedar Rapids, IA	81.9%	79.0%	76.8%	747,114	79.2%	-3.1%	-2.8%
40	Fargo, ND	84.2%	77.9%	76.5%	528,440	79.6%	-4.6%	-1.7%
41	Green Bay, WI	75.2%	72.9%	76.3%	375,718	74.8%	0.7%	4.7%
42	Appleton, WI	76.5%	77.6%	76.3%	362,167	76.8%	-0.2%	-1.7%
43	Springfield, IL	76.7%	75.4%	75.4%	123,106	75.8%	-0.8%	0.0%
44	Waterloo, IA	75.7%	74.0%	75.1%	36,212	74.9%	-0.4%	1.6%
45	Marquette, MI	87.7%	80.5%	75.0%	66,889	80.4%	-7.5%	-6.9%
46	Louisville, KY	79.1%	79.3%	74.7%	2,253,928	77.6%	-2.8%	-5.8%
47	Dayton, OH	78.5%	77.6%	74.7%	1,298,113	76.9%	-2.5%	-3.7%
48	Joplin, MO	78.4%	79.0%	74.6%	44,062	77.1%	-2.4%	-5.5%
49	Columbia, MO	76.0%	78.2%	74.5%	105,038	76.1%	-1.0%	-4.8%
50	Bemidji, MN	65.3%	67.3%	74.4%	37,738	69.0%	6.7%	10.5%
Average of Above		81.5%	81.7%	80.7%	150,564,145	81.3%	-0.5%	-1.3%
Average Load Factor		81.2%	81.5%	80.5%	155,821,047	81.1%	-0.5%	-1.3%

source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

Top 100 Great Lakes Region Airports - Domestic Load Factors

Year End Third Quarter 2017

100% Sample - Departures Only - Scheduled and Non-Scheduled Airlines

Rank	Airport	YE 3Q 15	YE 3Q 16	YE 3Q 17	Seats YE 3Q 17	Three Year Load Factor	Avg. Ann. Change 15-17	16-17
51	Lincoln, NE	79.9%	80.9%	74.1%	211,167	78.2%	-3.7%	-8.5%
52	Peoria, IL	80.6%	78.6%	74.1%	420,272	77.7%	-4.1%	-5.8%
53	Champaign, IL	80.8%	75.9%	74.0%	126,213	76.8%	-4.3%	-2.5%
54	Akron / Canton, OH	74.3%	73.8%	73.7%	907,638	74.0%	-0.3%	-0.1%
55	Aberdeen, SD	71.8%	72.1%	73.5%	37,174	72.4%	1.2%	2.0%
56	Wausau, WI	83.2%	75.8%	72.9%	161,605	77.2%	-6.4%	-3.9%
57	Toledo, OH	80.6%	74.7%	72.9%	130,460	76.0%	-4.9%	-2.5%
58	Lansing, MI	70.8%	71.4%	71.2%	258,303	71.1%	0.2%	-0.3%
59	Lexington, KY	76.1%	75.5%	71.1%	900,710	74.1%	-3.3%	-5.7%
60	Rochester, MN	79.1%	76.0%	71.0%	179,920	75.1%	-5.3%	-6.5%
61	Midland / Saginaw, MI	70.4%	74.1%	70.7%	161,605	71.7%	0.3%	-4.6%
62	Owensboro, KY	75.5%	73.3%	70.4%	28,234	73.1%	-3.4%	-3.9%
63	Bloomington-Normal, IL	80.5%	74.5%	69.9%	238,721	75.0%	-6.8%	-6.2%
64	Hancock, MI	69.6%	70.3%	69.7%	35,567	69.9%	0.1%	-0.8%
65	Kalamazoo, MI	73.9%	66.3%	69.1%	214,067	69.4%	-3.3%	4.2%
66	Evansville, IN	73.4%	68.4%	68.4%	306,712	70.0%	-3.5%	0.0%
67	Fort Leonard Wood, MO	61.7%	61.7%	67.4%	12,845	63.6%	4.5%	9.2%
68	Ironwood, MI	67.1%	64.0%	67.1%	7,832	66.0%	0.0%	4.7%
69	Sault Sainte Marie, MI	67.5%	60.4%	66.5%	33,150	64.7%	-0.7%	10.2%
70	Paducah, KY	60.6%	60.0%	64.3%	32,770	61.6%	3.0%	7.3%
71	Eau Claire, WI	50.3%	56.5%	63.8%	36,713	56.8%	12.7%	13.1%
72	Manistee, MI	51.9%	53.6%	63.8%	11,516	57.1%	10.8%	19.0%
73	Alliance, NE	24.4%	54.2%	63.2%	9,552	50.7%	61.1%	16.7%
74	Chadron, NE	22.3%	51.1%	62.5%	9,576	49.2%	67.4%	22.2%
75	Brainerd, MN	52.2%	55.6%	62.2%	32,848	56.4%	9.2%	11.9%
76	Jamestown, ND	46.3%	59.9%	60.9%	17,500	56.0%	14.7%	1.6%
77	Cincinnati Lunken, OH	64.0%	63.6%	60.6%	48,242	62.4%	-2.7%	-4.8%
78	Rhineland, WI	52.5%	50.5%	60.5%	40,994	54.1%	7.3%	19.9%
79	Dickinson, ND	65.2%	58.7%	60.1%	30,350	62.5%	-4.0%	2.4%
80	Marion, IL	60.1%	56.8%	59.5%	17,277	58.8%	-0.5%	4.6%
81	Cape Girardeau, MO	57.2%	54.0%	57.8%	10,854	56.4%	0.6%	7.1%
82	Devils Lake, ND	35.9%	55.6%	57.8%	12,950	49.8%	26.9%	4.0%
83	Burlington, IA	68.1%	59.0%	57.8%	12,796	61.2%	-7.9%	-2.1%
84	Cleveland Lakefront, OH	26.0%	49.7%	57.7%	18,897	50.9%	49.0%	16.2%
85	Fort Dodge, IA	55.4%	56.9%	56.2%	12,936	56.4%	0.8%	-1.2%
86	Pellston, MI	62.6%	54.8%	56.2%	49,910	57.5%	-5.3%	2.4%
87	Branson, MO	35.7%	53.6%	55.1%	9,893	42.1%	24.3%	2.8%
88	Decatur, IL	51.3%	52.2%	54.5%	15,099	52.7%	3.1%	4.3%
89	Escanaba, MI	54.4%	51.2%	53.5%	30,724	53.0%	-0.8%	4.5%
90	Mason City, IA	66.5%	62.3%	52.9%	14,716	59.4%	-10.8%	-15.0%
91	Muskegon, MI	45.3%	51.4%	52.5%	33,443	49.7%	7.7%	2.2%
92	Pierre, SD	23.7%	28.1%	49.8%	52,558	36.3%	45.0%	77.2%
93	Quincy, IL	57.6%	50.5%	48.4%	16,191	52.2%	-8.3%	-4.1%
94	Iron Mountain, MI	37.0%	32.8%	47.0%	33,350	38.9%	12.7%	43.3%
95	International Falls, MN	46.1%	37.7%	46.2%	31,617	43.3%	0.1%	22.6%
96	Hibbing / Chisholm, MN	45.9%	45.0%	45.7%	38,799	45.5%	-0.3%	1.4%
97	Alpena, MI	34.7%	27.7%	35.1%	30,500	32.4%	0.5%	26.8%
98	Scottsbluff, NE	42.6%	39.1%	33.2%	21,981	38.2%	-11.6%	-15.0%
99	Watertown, SD	21.4%	19.1%	33.2%	27,900	27.6%	24.7%	74.1%
100	Kearney, NE	29.0%	29.9%	32.7%	18,764	30.7%	6.2%	9.3%
Average of Above		63.7%	64.1%	65.2%	5,153,411	64.4%	1.2%	1.7%
Average Load Factor		81.2%	81.5%	80.5%	155,821,047	81.1%	-0.5%	-1.3%

source: US DOT Form 41 Schedule T-100

North Dakota Aeronautics Commission

This page left intentionally blank

