

High School Graduate Study

September 27, 2021

2015-2021 Graduates

Submitted by Brandi Nelson

Purpose

Given the close physical proximity of Devils Lake High School (DLHS) and other area high schools to Lake Region State College, connecting with students who graduate from these high schools is a priority in our recruiting strategy. As we discuss how best to assess the success of recruiting efforts, one measure identified is to do an annual comparison of the percentage of DLHS graduates who enroll at LRSC. Another measure is to compare the number of graduates from area high schools who attend LRSC.

Process

This study tracks the:

1. number of DLHS graduates who graduated in the spring semester and enrolled at LRSC the following fall semester;
2. program these students enrolled in at LRSC;
3. higher education institutions DLHS graduates enrolled at if other than LRSC; and
4. number of students from area high schools who graduated in the spring semester and enrolled at LRSC the following fall semester.

Results

DLHS Graduates to LRSC

The table below shows the number of DLHS graduates who graduated in the spring semester and enrolled at LRSC the following fall semester.

DLHS Graduation Year	# of Graduates	# Enrolled at LRSC	% Enrolled at LRSC
2021	96	23	23.96%
2020	110	27	24.55%
2019	109	34	31.19%
2018	100	38	38.00%
2017	115	38	33.04%
2016	97	45	46.39%
2015	113	38	33.63%

The table below shows the program of the DLHS graduates who enrolled at LRSC.

Program*	2015	2016	2017	2018	2019	2020	2021
Liberal Arts (AA/AS)	16	30	20	21	19	16	10
American Sign Language	1	1	1	0	0	-	-
Automotive Technology	2	2	4	1	1	0	1
Business Administration	4	4	2	3	4	7	0
Early Childhood Education	2	2	2	4	1	0	5

Fitness Trainer Technician	1	0	0	1	2	0	0
Information Technology	1	1	0	0	0	1	0
Law Enforcement	1	1	1	3	1	0	1
Marketing	0	0	0	1	0	0	0
Nursing	7	4	3	2	5	2	4
Precision Agriculture	3	0	4	1	0	1	1
Simulation Technology	0	0	1	0	1	0	0
Wind Energy Technician	0	0	0	1	0	0	1

*Program enrollment information includes associates, diplomas, and certificates.

DLHS Graduates to Other Institutions

The table below represents the DLHS graduates who did not enroll at LRSC immediately following high school graduation. It shows what institution of higher education the graduates attended as identified by the National Student Clearinghouse. The students in the 'Unknown' column either did not enroll in higher education or their status is unknown to the National Student Clearinghouse.

Institution	2015	2016	2017	2018	2019	2020	2021
Bismarck State College	0	1	4	5	3	2	1
Cankdeska Cikana Comm College	2	2	0	0	1	0	1
Dakota College at Bottineau	0	1	1	0	0	2	3
Lake Region State College	38	45	38	38	34	27	23
Mayville State University	1	0	0	1	2	0	2
Minot State University	1	0	0	1	1	1	1
North Dakota State College Science	7	1	4	2	1	3	2
North Dakota State University	8	5	3	4	4	8	10
University of Jamestown	1	0	0	1	0	1	2
University of Mary	0	2	0	1	0	1	1
University of North Dakota	11	8	12	8	8	14	8
Valley City State University	0	0	1	0	4	1	1
Williston State College	1	0	0	0	0	0	0
Out-of-State	9	10	4	11	12	14	9
Unknown	34	22	48	28	39	36	32
TOTAL GRADUATES	113	97	115	100	109	110	

Area High School Graduates to LRSC

The table below represents the graduates from area high schools who graduated in the spring semester and enrolled at LRSC the following fall semester. Area high schools are identified as those high schools located in the northeast quadrant of the state.

High School	2015	2016	2017	2018	2019	2020	2021
Carrington High School	3	1	6	2	0	3	3
Dakota Prairie High School	5	3	5	2	3	5	4

Edmore High School	1	0	3	1	0	2	1
Fessenden-Bowdon High School	1	1	0	1	2	2	0
Finley-Sharon High School	0	0	0	0	0	0	0
Fordville-Lankin High School	0	0	0	0	2	0	1
Four Winds High School	0	3	0	0	2	1	1
Griggs County Central High School	1	1	3	1	0	0	2
Harvey High School	1	2	0	3	2	1	2
Lakota High School	3	3	4	6	5	3	1
Langdon Area High School	4	3	4	5	6	4	2
Larimore High School	2	0	2	1	2	4	1
Leeds High School	2	2	1	1	0	2	2
Maddock High School	5	1	1	1	3	1	1
Midkota High School	0	1	2	2	0	5	2
Midway High School	0	0	1	1	3	1	0
Minnewaukan High School	1	1	1	3	2	0	0
Munich High School	0	2	0	4	0	6	4
New Rockford-Sheyenne High School	4	3	4	2	3	0	2
North Star Public School	6	3	2	2	5	8	6
Park River High School	2	1	2	6	3	5	1
Rolette High School	1	1	1	0	1	1	1
Rolla High School	1	0	0	0	0	0	0
Rugby High School	2	2	0	1	1	3	2
Starkweather High School	0	1	1	0	0	1	1
Valley-Edinburg High School	0	0	0	0	0	0	1
Warwick High School	0	0	0	1	2	0	1
Wolford High School	1	1	0	0	0	0	0

Future Discussions

This study provides a starting point for discussion as we develop outcome measures for accessing the success of recruiting strategies. The study can be modified once we determine what data is needed to assess the outcome measures.