North Dakota University System
2019-20 Annual Enrollment Report

October 2020

Report prepared by

Jennifer Weber, Ph.D., NDUS Institutional Research

Table of Contents

Report Summary

The North Dakota University System *2019-2020 Annual Enrollment Report* is an effort to report system wide, duplicated and unduplicated student headcount by combining degree credit, non-degree credit, and non-credit enrollments across the eleven NDUS institutions for an entire academic year. Non-credit enrollments provided through TrainND, a legislatively established organization powered by the public community colleges whose purpose is to provide customized employee training to North Dakota business and industry, are provided in Appendix 1. The academic year reported in this document is Summer 2019, Fall 2019 and Spring 2020 semesters.

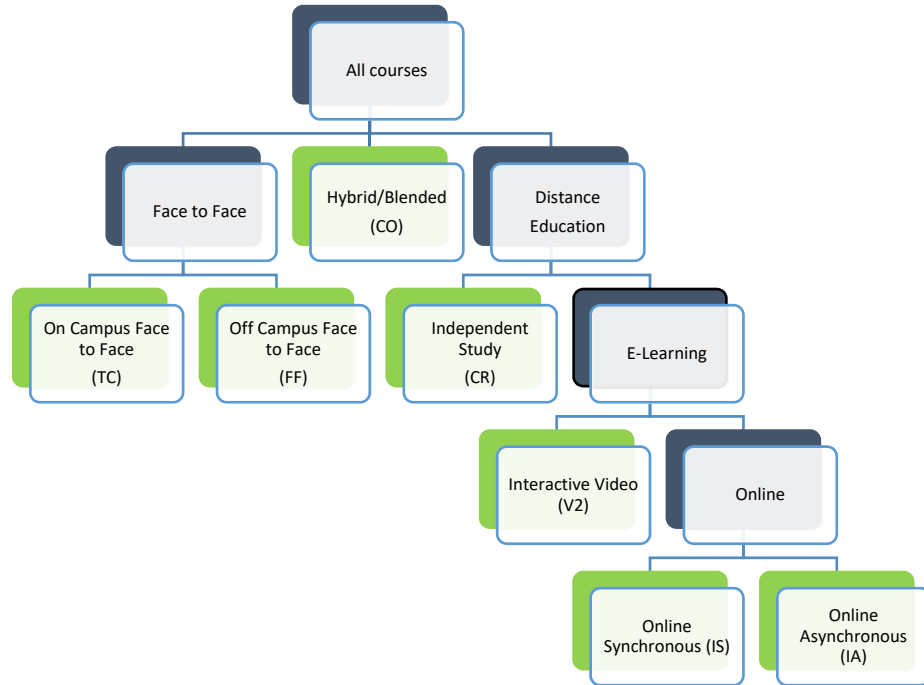The three credit types reported in this report are defined as follows:

- **Degree Credit** - instructional activities which result in the award of college credit that can be applied toward a college degree.
- **Non-Degree Credit** – instructional activities which result in the award of college credits, which typically cannot be applied toward a college degree. This includes remedial and continuing education coursework.
- **Non-Credit Activity** – institutional activities, including Continuing Education Units (CEU) and TrainND activities, which do not result in award of college credit

Table 1 (pg. 2) provides the summative data for annual enrollment. Campus Solutions reporting has allowed identification of 74,014 unduplicated student enrollments across the eleven system institutions. Included in this number are 7,309 first time freshmen, 4,659 new transfer students, and 3,020 new post-baccalaureate (graduate) students, which are summarized in Tables 7, 8, and 9. Non-credit coursework reported by TrainND (Appendix 1) accounts for an unduplicated headcount of 19,008 across 1,412 participating businesses.

In addition to credit types, this report also presents course enrollments by delivery method. Delivery methods both face to face and distance education delivery as shown in the hierarchy that follows. There are two explanations worthy of note regarding delivery methods for this past academic year:

- *SBHE Policy 404.1 Distance Education Program Approval* was modified in February 2019 to reclassify which course delivery methods are included in the distance education category. This modification was made to align the NDUS definition of distance education with the federal definition used in IPEDS reporting. This policy change is reflected in changes to tables 2, 3, 4, and 5 within this report.
- The covid-19 pandemic resulted in all NDUS coursework being provided in a remote delivery method after mid-term of Spring 2019. In total, over 11,000 courses were modified to online or other remote delivery. In this report, course delivery data for Spring 2019 is indicated by the course delivery method in use at the start of the term (prior to pandemic).

Worthy of note is that even when disregarding the pandemic transition of courses to remote delivery, the number of students who enrolled in distance education courses increased by 6% over the prior year.

Duplicated versus Unduplicated Counts

Totals are reported in the tables in this report as both duplicated and unduplicated. Students are duplicated in institutional counts when they enroll in two separate institutions during the same term, i.e., they are counted at both institutions. Students are duplicated in course delivery categories when they are enrolled in multiple courses with different delivery methods, i.e., they can be counted as both distance ed and face to face, or as interactive video and online synchronous.

Totals are unduplicated by delivery category as well as headcount. Unduplication results in total column/row ≠ sum of categories in cases where students take course by more than one delivery method, or in total ≠ sum of institutional totals in cases where students attend more than one institution.

TABLE 1

North Dakota University System

Annual Enrollment Summary
Academic Year 2019-2020

Institution	Degree Credit[2] Headcount	Non Degree Credit[14] Headcount	Non Credit[13] Headcount	Institution Total
BSC	4,798	532	2,837	8,167
DCB	1,264	285		1,549
LRSC	2,969	208	1,044	4,221
NDSCS	3,595	624	973	5,192
WSC	1,521	234	14,154	15,909
Community College Total	14,147	1,883	19,008	35,038
DSU	1,598	122		1,720
MaSU	1,664	69		1,733
MiSU	3,634	147		3,781
VCSU	2,015	45		2,060
Regional University Total	8,911	383		9,294
NDSU	14,301	363		14,664
UND	17,569	272		17,841
Research University Total	31,870	635		32,505
NDUS Total Unduplicated[22]	52,130	2,876	19,008	74,014

TABLE 2
North Dakota University System
Annual Degree Credit Headcount by Distance Ed Delivery Methods
Academic Year 2019-2020

Institution	E-Learning[5]				Institution Total Duplicated	Institution Total Unduplicated
	Independent Study[11]	Online Synchronous[17]	Online Asynchronous[16]	Interactive Video[12]		
BSC	7		2,838	223	3,068	3,008
DCB	4		761	349	1,114	918
LRSC			1,632	177	1,809	1,681
NDSCS		48	1,250	124	1,422	1,317
WSC			927	87	1,014	960
Community College Total	11	48	7,408	960	8,427	7,884
DSU	21	108	797	95	1,021	849
MaSU	27	36	1,244	153	1,460	1,297
MiSU	90	50	2,111	89	2,340	2,172
VCSU	6		1,380		1,386	1,381
Regional University Total	144	194	5,532	337	6,207	5,699
NDSU		29	8,266	73	8,368	8,336
UND	507	1,317	10,853		12,677	11,643
Research University Total	507	1,346	19,119	73	21,045	19,979

NDUS Total Duplicated	662	1,588	32,059	1,370	35,679	
NDUS Total Unduplicated	661	1,588	30,657	1,346		32,070

4

TABLE 3
North Dakota University System
Annual Degree Credit Headcount by All Delivery Methods
Academic Year 2019-2020

Institution	Face to Face		Hybrid/ Blended[10]	Distance Education[3] (from Table 2)	Institution Total Duplicated	Institution Total Unduplicated
	On Campus	Off Campus[15]				
BSC	2,247	982	636	3,008	6,873	4,798
DCB	508	260	103	918	1,789	1,264
LRSC	412	1,434	43	1,681	3,570	2,969
NDSCS	1,485	1,990	799	1,317	5,591	3,595
WSC	714	481	338	960	2,493	1,521
Community College Total	5,366	5,147	1,919	7,884	20,316	14,147
DSU	1,199	36	56	849	2,140	1,598
MaSU	532	126	76	1,297	2,031	1,664
MiSU	2,234	739		2,172	5,145	3,634
VCSU	973	530	14	1,381	2,898	2,015
Regional University Total	4,938	1,431	146	5,699	12,214	8,911
NDSU	12,921	2,256	2,242	8,336	25,755	14,301
UND	10,851	460	1,872	11,643	24,826	17,569
Research University Total	23,772	2,716	4,114	19,979	50,581	31,870

NDUS Total Duplicated	34,076	9,294	6,179	33,562	83,111	
NDUS Total Unduplicated	33,850	9,133	6,171	32,070		52,130

5

TABLE 4
North Dakota University System
Annual Non-Degree Credit Headcount by Distance Ed Delivery Methods
Academic Year 2019-2020

Institution	Independent Study[11]	E-Learning[5] Online Synchronous[17]	E-Learning[5] Online Asynchronous[16]	E-Learning[5] Interactive Video[12]	Institution Total Duplicated	Institution Total Unduplicated
BSC			196		196	196
DCB			87	16	103	102
LRSC			64		64	64
NDSCS			128		128	128
WSC			66		66	66
Community College Total			541	16	557	556
DSU	2		22		24	24
MaSU			0			
MiSU			44		44	44
VCSU			0			
Regional University Total	2		66		68	68
NDSU			43		43	43
UND			17		17	17
Research University Total			60		60	60

	Independent Study[11]	Online Synchronous[17]	Online Asynchronous[16]	Interactive Video[12]	Duplicated	
NDUS Total Duplicated	2		667	16	685	
NDUS Total Unduplicated	2		666	16	**683**	

TABLE 5
North Dakota University System
Annual Non-Degree Credit Headcount by All Delivery Methods
Academic Year 2019-2020

Institution	Face to Face		Hybrid/Blended[10]	Distance Education[3] (from Table 4)	Institution Total Duplicated	Institution Total Unduplicated
	On Campus	Off Campus[15]				
BSC	360		60	196	616	532
DCB	198	21		102	321	285
LRSC	108	40		64	212	208
NDSCS	408	148	12	128	696	624
WSC	176			66	242	234
Community College Total	**1,250**	**209**	**72**	**556**	**2,087**	**1,883**
DSU	104		6	24	134	122
MaSU	69				69	69
MiSU	107			44	151	147
VCSU	45				45	45
Regional University Total	**325**		**6**	**68**	**399**	**383**
NDSU	327			43	370	363
UND	68		210	17	295	272
Research University Total	**395**		**210**	**60**	**665**	**635**

NDUS Total Duplicated	1,970	209	288	684	3,151
NDUS Total Unduplicated	1,958	209	288	683	**2,876**

TABLE 6
North Dakota University System
Annual Degree Credit by Full Time, Part Time, and FTE
Academic Year 2019-2020

Institution	Summer 2019*			Fall 2019			Spring 2020		
	Full Time[7] Enrolled	Part Time[18] Enrolled	Full Time Equivalencies (FTE)[8]	Full Time Enrolled	Part Time Enrolled	Full Time Equivalencies (FTE)	Full Time Enrolled	Part Time Enrolled	Full Time Equivalencies (FTE)
BSC	153	808	593	2,033	1,706	2,598	1,765	1,761	2,347
DCB	30	215	149	390	616	596	312	591	508
LRSC	75	571	395	515	1,467	974	453	1,435	904
NDSCS	49	642	346	1,522	1,455	2,076	1,336	1,454	1,836
WSC	5	181	87	626	506	783	522	667	742
Community College Total	312	2,417	1,570	5,086	5,750	7,028	4,388	5,908	6,337
DSU	23	240	129	929	421	1,093	827	410	1,008
MaSU	119	466	370	591	621	801	521	630	732
MiSU	184	795	605	2,026	1,095	2,399	1,863	1,014	2,200
VCSU	101	516	349	909	756	1,164	837	785	1,091
University Total	427	2,017	1,453	4,455	2,893	5,458	4,048	2,839	5,032
NDSU	948	3,205	2,607	10,659	2,514	11,704	9,549	2,540	10,560
UND	1,841	4,645	4,562	9,324	4,257	11,164	8,476	4,552	10,489
University Total	2,789	7,850	7,169	19,983	6,771	22,868	18,025	7,092	21,049
NDUS Total	3,528	12,284	10,192	29,524	15,414	35,353	26,461	15,839	32,417

*Per SBHE Policy 440, when reporting summer enrollment as an individual term, institutions are permitted to define the number of credit hours for full time and FTE. For system level reporting, full time undergraduate is defined as students enrolled in 9 or more credits; full time graduate is defined as students enrolled in 6 or more credits. For system level reporting, full time summer FTE is calculated using the undergraduate total credit hours divided by 9; graduate total credit hours divided by 6. Summer full time and FTE on Table 6 may not match what is published by the individual institution.

*For summer term, full time for undergraduates is 9 or more credit hours; graduate and professional students is 6 or more credit hours.

8

Institution	Beginning Freshmen[1]		
	Fall 2019	**Spring 2020**	**Institution Total**
BSC	817	74	891
DCB	162	13	175
LRSC	206	24	230
NDSCS	690	48	738
WSC	314	22	336
Community College Total	2,189	181	2,370
DSU	202	13	215
MaSU	109	5	114
MiSU	399	22	421
VCSU	218	5	223
Regional University Total	928	45	973
NDSU	2,218	33	2,251
UND	1,672	43	1,715
Research University Total	3,890	76	3,966

NDUS Total	7,007	302	7,309

Note: Beginning Freshmen who first attend during summer term are counted in the Fall term beginning freshment count to comply with federal IPEDS reporting.

TABLE 8
North Dakota University System
New Post Baccalaureate Students
Academic Year 2019-2020

| Institution | New Post Baccalaureate [19] Students | | | |
	Summer 2019	Fall 2019	Spring 2020	Institution Total
DSU	5	14	7	26
MaSU	8	9	1	18
MiSU	22	104	54	180
VCSU	38	23	14	75
Regional University Total	73	150	76	299
NDSU	230	448	275	953
UND	309	987	472	1,768
Research University Total	539	1,435	747	2,721
NDUS Total	612	1,585	823	3,020

TABLE 9

North Dakota University System
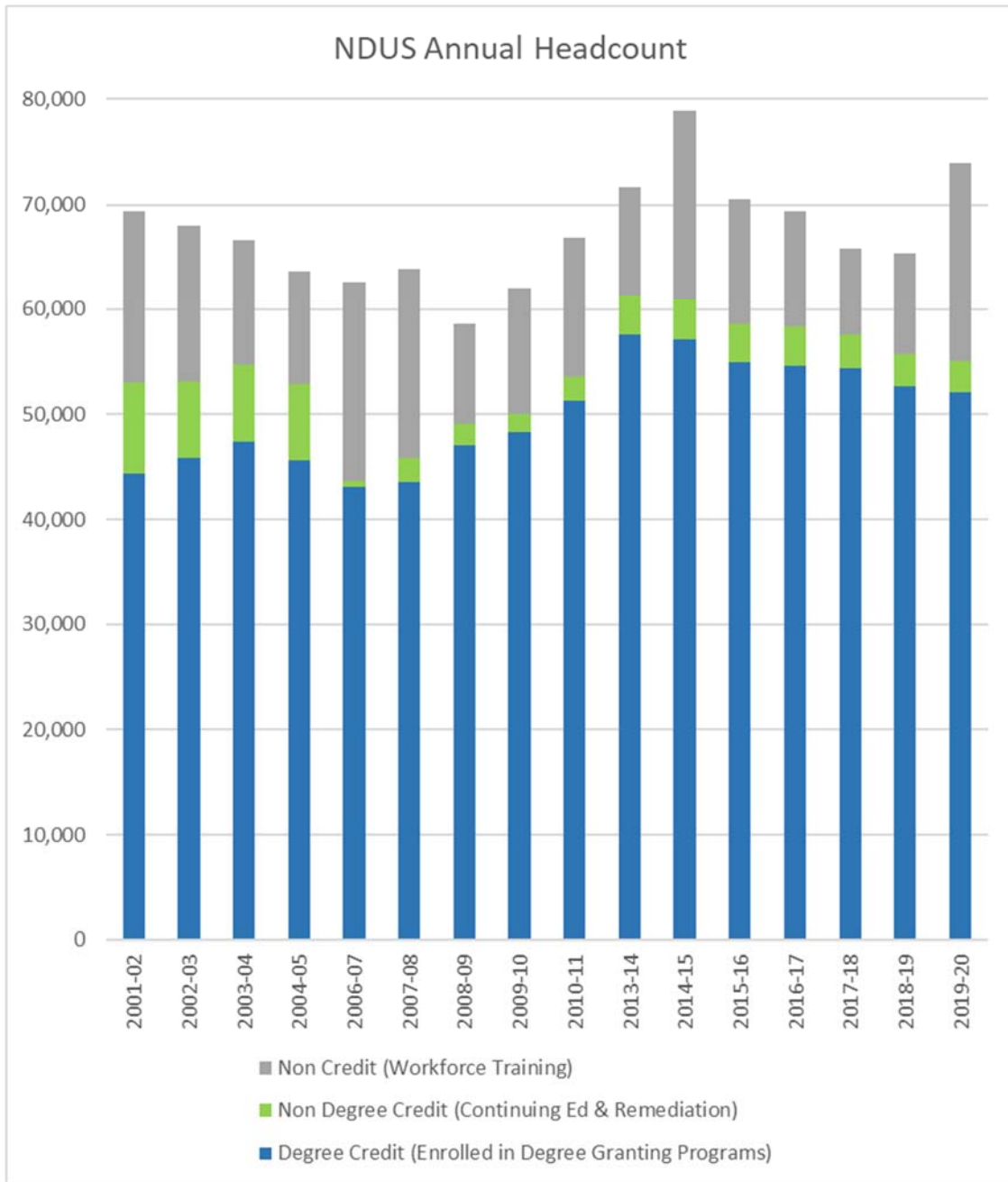
Transfer Students

Academic Year 2019-2020

Institution	New Transfer[21] Students			
	Summer 2019	Fall 2019	Spring 2020	Institution Total
BSC	63	313	141	517
DCB	29	87	29	145
LRSC	42	117	46	205
NDSCS	28	179	85	292
WSC	11	74	24	109
Community College Total	173	770	325	1,268
DSU	10	166	61	237
MaSU	42	176	58	276
MiSU	40	305	100	445
VCSU	37	156	59	252
Regional University Total	129	803	278	1,210
NDSU	28	588	184	800
UND	141	905	335	1,381
Research University Total	169	1,493	519	2,181

NDUS Total	471	3,066	1,122	4,659

Appendix 1 - Train ND Non Credit Coursework & Training

NDUS TrainND Annual Report FOR WORKFORCE TRAINING – FY 2020						
		Unduplicated Data				
Accountability Measure		**WSC**	**LRSC**	**NDSCS**	**BSC**	**Total**
Number of businesses in the region receiving training	#	892	56	81	383	1,412
Number of companies served with less than 50 employees	#	827	32	35	132	1,026
Number of employees receiving training (Unduplicated)	#	14,154	1,044	973	2,837	19,008
Number of employees receiving training (Duplicated)	#	17,091	1,165	1,203	3,861	23,320
Number and percent of businesses requesting repeat or additional training	#	636	45	27	142	850
	%	71%	80%	33%	37%	55.25%
Levels of satisfaction with training events based on results provided by employers and employees receiving training	Businesses	93%	100%	98%	99%	97.5%
Level of satisfaction of companies with responsiveness of training provided	Businesses	82%	100%	98%	100%	95%
Total Contact Hours of Training Provided	#	93,995	10,632	11,528	80,289	196,444
Revenue generated from training fees	$	$3,082,690	$183,206	$599,215	$961,775	$4,826,886

Data Source: TrainND. (2020).

Appendix 2 - Historical Trending Annual Enrollment

NDUS Annual Headcount

Legend:
- Non Credit (Workforce Training)
- Non Degree Credit (Continuing Ed & Remediation)
- Degree Credit (Enrolled in Degree Granting Programs)

Data Sources Used for Reporting

Reporting for all tables and charts comes from Campus Solutions> Student Reporting.
The following table outlines the specific enrollment report used for each table/chart:

Table 1	NDU203CA-Annual Degree Credit Headcount by All Delivery Methods NDU203CC-Annual NonDegree Headcount by All Delivery Methods	Terms: 1940, 2010, 2030
Table 2	NDU203CB-Annual Degree Credit Headcount by E-Learning Delivery	Terms: 1940, 2010, 2030
Table 3	NDU203CA-Annual Degree Credit Headcount by All Delivery Methods	Terms: 1940, 2010, 2030
Table 4	NDU203CD-Annual NonDegree Headcount by E-Learning Delivery	Terms: 1940, 2010, 2030
Table 5	NDU203CC-Annual NonDegree Headcount by All Delivery Methods	Terms: 1940, 2010, 2030
Table 6	NDUH2SRA-Headcounts and FTE Enrollments	Terms: 1940, 2010, 2030
Table 7	NDUH2SRK-Compliance Report	Terms: 2010, 2030
Table 8	NDUH2SRK-Compliance Report	Terms: 1940, 2010, 2030
Table 9	NDUH2SRK-Compliance Report	Terms: 1940, 2010, 2030
Appendix 1	Train ND Annual Report	Term: FY2020
Appendix 2	NDUS Annual Enrollment Reports	Terms: 2001-02 to present

Data Definitions

#	Term	Definition
1	Beginning Freshmen (FYR)	A full-time or part-time student attending for the first time as a freshman. This is a calculated value in Report D of the census enrollment reporting. For the Fall semester, this value does include the students who started in the summer. Because part-time students are included, this number is not the same as the IPEDS first-time full-time count.
2	Degree Credit (DC)	Instructional activities which result in the award of college credit that can be applied toward a college degree.
3	Distance Education (DE)	An academic program or institutional-approved credit course that uses one or more technologies to deliver instruction to students who are separated from the instructor and to support regular and substantive interaction between the students and the instructor synchronously or asynchronously. Distance education delivery modes includes the following (parentheses indicate coding of these courses in the NDUS student information system): a. Online synchronous (IA) b. Online asynchronous (IS) c. Interactive Video (V2) d. Independent Study (CR)
4	Duplicated	An enrollment count in which an individual student may be counted more than once because they are enrolled in more than one course delivery method or on more than one campus.
5	E-Learn/E-Learning	Instruction in an electronic format via the internet. Includes online asynchronous, online synchronous internet, and interactive video.
6	Enrollments	A single enrollment constitutes a single student enrolled in one course or institution. One student may carry more than one enrollment per term.
7	Full Time (FT)	Undergraduate students enrolled in 12 or more credit hours or graduate and professional students enrolled in 9 or more credit hours (as of the 20th scheduled day of class). For summer session, full time is 9 or more credits for undergraduate and 6 or more credits for graduate and professional (SBHE policy 440.1)
8	Full Time Equivalent (FTE)	On a semester basis means undergraduate total credit hours divided by 15; graduate total credit hours divided by 12. Full-time equivalency on an annual basis means undergraduate total credit hours divided by 30; graduate total credit hours divided by 24. Every professional student is counted as one FTE student.
9	Headcount Enrollment (HC)	The number of individual students enrolled in credit courses, regardless of credit load.
10	Hybrid/Blended (CO)	A form of instruction that includes students from different locations and/or environments (face-to-face, online, IVN, etc.) for synchronous and/or asynchronous instruction. Most "Hyflex"

		courses established during the 2020 pandemic are categorized as hybrid/blended.
11	Independent Study (CR)	Instruction is provided in a self-study, self-paced format where the instructor and student mutually establish method(s) of communication.
12	Interactive Video (IVN)	A video and audio communications session between two or more remote sites with live, animated image transmission and display. This connection allows for both the faculty and students to be seen and heard by each other.
13	Non-Credit Activity	Institutional activities, including Continuing Education Units (CEU) and TrainND activities, which do not result in award of college credit.
14	Non-Degree Credit	Instructional activities which result in the award of college credits, which typically cannot be applied toward a college degree.
15	Off Campus Face-to-face (FF)	Describes the traditional classroom setting where the instructor and students are physically located in the same place in an off-campus location and may incorporate the use of multiple supportive technologies as appropriate.
16	Online Asynchronous (IA)	Online instruction occurring independent of time or location.
17	Online Synchronous (IS)	Online instruction occurring independent of location, but at the same time (real time).
18	Part Time (PT)	All students enrolled in courses for credit but less than full-time.
19	Post Baccalaureate	Students who have earned a bachelors degree and are enrolled in courses at the graduate level. This includes traditional graduate students, medical students, law students, and professional students.
20	TrainND	A statewide network of training & courses for the workforce, with office locations at BSC, LRSC, NDSCS, and WSC. http://trainnd.com/
21	Transfer (TR)	Undergraduate students who have earned college credit at another postsecondary institution following high school graduation (SBHE Policy 440).
22	Unduplicated	The enrollment count that removes duplicate enrollments of students across institutions or categories, so they are only counted only once. For instance, a student who is enrolled in two institutions at the same time would count as one unduplicated enrollment.

NDUS has standardized data element definitions across information systems. The NDUS data dictionary is located at https://dataelements.ndus.edu/dataelements.php