



NORTHLAND
COMMUNITY & TECHNICAL COLLEGE

Fact Book

Thief River Falls ♦ East Grand Forks



2018

*Based on Fall 2017 Data
Preliminary Update: March 2018*

**Prepared by: Northeast Higher Education District
Office of Institutional Research**

Tracey Roy, Director
1851 East Highway 169
Grand Rapids, MN 55744
(218) 322-2409
tracey.roy@itascacc.edu

and

Billie Sikkila
1001 West Chestnut Street
Virginia, MN 55792
(218) 471-0011
b.sikkila@mesabirange.edu



NORTHLAND

COMMUNITY & TECHNICAL COLLEGE

East Grand Forks Campus
2022 Central Avenue NE
East Grand Forks, MN 56721

Thief River Falls Campus
1101 Highway One East
Thief River Falls, MN 56701

Aerospace Site
13892 Airport Drive
Thief River Falls, MN 56701

Roseau Site
121 Center St E. Suite 200
Roseau, MN 56751

Phone: 1.800.959.6282

www.northlandcollege.edu

Fact Book

The Northland Community & Technical College Fact Book provides general statistical and descriptive information about the college which may be useful to those engaged in planning, assessment, preparing reports, writing grant proposals or other endeavors within the college. The Fact Book is a reference tool that provides a picture of Northland for fiscal year 2018 by using fall 2017 data, along with historical trend data. While not all available data has been gathered, the data accurately represents the major areas of the college.

Data may differ from other college and state reports. Such variances result from source of information used, the date on which the report was generated or the reporting period included in the data. Trends should be tracked using identical data sources over time.

Data reflects student enrollment by either full-year equivalent (FYE), full-time equivalent (FTE), or headcount:

Student Full-Year Equivalent

A full-time enrollment equivalent for a year – total credits taken by all students over the academic year divided by 30 (the number of credits considered to be a full-time course load over the duration of the year).

Student Full-Time Equivalent

Student full-time equivalent for a semester – total credits taken during the semester for all students divided by 15.

Headcount

For this purpose, the headcount is the actual number of students enrolled at the 30th day of Fall Semester.

Northland Community & Technical College Mission and Vision

MISSION

Northland Community & Technical College is dedicated to creating a quality learning environment for all learners through partnerships with students, communities, businesses, and other educational institutions.

VISION

Northland Community & Technical College will be widely recognized as a progressive leader in community and technical college education, responsive to the needs of our learners through the use of partnerships, innovation, and technology.

INSTITUTIONAL LEARNER OUTCOMES

1. **Communication Skills.** Students will be able to **communicate** effectively with a variety of audiences using verbal, non-verbal, listening, writing, interpersonal, and team skills.
2. **Critical Thinking Skills.** Students will be able to **separate** fact and opinion, recognize distinct points of view, and **analyze** and evaluate information, including mathematical information. Students will be able to **acknowledge** diverse values, and **employ** creativity and effective problem-solving skills in a variety of situations. Students will be able to **understand** implications and consequences of decision-making.
3. **Global and Civic Responsibility.** Students will be able to **interact** in ways that exhibit a sense of community and be sensitive to issues of cultural and global diversity, and understand the importance of exercising civic responsibility on local, regional, and national levels. Students will **understand** and **respect** the need to give service to others. Students will **respect** and **care** for our natural environment.
4. **Information and Applied Technology.** Students will be able to **access** and **analyze** appropriate information and/or resources using technology to solve problems.
5. **Personal Development.** Students will **develop** professional attitudes and habits of punctuality, honesty, respect, accountability, leadership, professional and personal integrity, and self-directedness while contributing to personal and group goals.

Accreditation

Northland Community and Technical College has maintained accreditation by the Higher Learning Commission of the North Central Association (www.ncahlc.org) since 1976.

Source: http://www.ncahlc.org/component/com_directory/Action,ShowBasic/Itemid,/instid,1794

Northland Community and Technical College Fact Book

TABLE OF CONTENTS

At-A-Glance Summary	1
Enrollment Trends	2-4
Fiscal Year Headcounts 2008 to 2017 (Table 1)	2
Historic & Projected Enrollment Trends (Table 2)	2
Headcount and FTE - 10 th Day - Fall Terms (Table 3)	3
Headcount and FTE - 30 th Day - Fall Terms (Table 4)	3
Full-time/Part-time - 30 th Day - Fall Terms (Table 5)	3
Average Credit Load by Term (Table 6)	4
Enrollment Trends (Chart 5)	4
Student Demographic and Academic Profile	5-12
Gender Distribution (Table 7)	5
Age Groups (Table 8)	5
Gender by Age Group – Fall 2017 (Table 9)	5
Traditional vs. Non-Traditional Age Students (Table 10)	6
Average Age (Table 11)	6
Race/Ethnicity (Table 12)	7
Ethnicity of New Students (Table 13)	7
Student Level (Table 14)	8
New Students (Table 15)	8
New/Returning Students by Admission Status (Table 16)	9
New/Return Students by Full-/Part-time Status - Fall 2017 (Table 17)	9
County of Residence (Table 18)	10
High School Attended of New Students (Table 19)	11
Financial Aid Comparison (Table 20)	12
Students Receiving Financial Aid (Table 21)	12
Academic Progress and Degrees Earned	13-25
Discipline Summary by FYE – 5 Year Comparison (Table 22)	13
Fall Majors Headcount by CIP Code – 5 Year Comparison (Table 23)	15
Fall Majors FYE by CIP Code – 5 Year Comparison (Table 24)	17
Online Enrollment (Table 25)	18
Online/Classroom Enrollment (Table 26)	18
Fall to Following Fall Retention – New, Full-time Students (Chart 14)	19
Fall to Spring Retention – New, Full-time Students (Chart 15)	19
Enrollment by Program (Table 27)	20
Degrees Awarded by Fiscal Year (Table 28)	20
Awards by Major by Fiscal Year (Table 29)	21
Persistence and Completion Rates for Fall 2012 Cohort (Table 30)	23
Persistence and Completion Rates for Fall 2013 Cohort (Table 31)	24
IPEDS 3-Year Graduation & Transfer-out Rates (Table 32)	25

Faculty and Staff	26
Employee Headcount (Table 33).....	26
Employee Full-Time Equivalent (Table 34)	26
Employee Diversity (Table 35)	26
Regional Population and Employment	27-30
Population Estimates for Region 1 2011-2016 (Table 36)	27
Projected 30-Year Population Change (Table 37).....	28
Polk County Population Projections by Age Group (Chart 20)	28
Pennington County Population Projections by Age Group (Chart 21).....	28
High School Enrollment for Area Districts (Table 38)	29
2016-2017 Enrollment for Area School Districts (K-12) (Table 39).....	29
Average Unemployment Rate (Table 40).....	30
Surveys.....	31
CCSSE/SENSE Benchmark Summary for NCTC	31



At a Glance

Northland Community & Technical College

5-Year Comparison

	Fiscal Year	
	FY 13	FY 17
Unduplicated Headcount	5,421	4,892
FYE	2,717.0	2,227.0

	Fall 30th Day	
	Fall 13	Fall 17
FTE	2,452.3	1,969.1
Headcount	3,753	3,291
New Students	38%	44%
Gender		
Female	56%	60%
Male	43%	40%
Student Load		
Full-time	46%	39%
Part-time	54%	61%
Average Credit Load		
Full-time	14.4	14.5
Part-time	5.9	5.5
All Students	9.8	9.0
Admission Category		
High School	11.9%	17.0%
Undergraduate Regular	37.0%	31.1%
Undergraduate Transfer	38.1%	36.3%
Undergraduate Other	13.0%	15.6%
Average Age		
Full-time	23.1	22.7
Part-time	28.1	25.4
All Students	25.8	24.3
Underrepresented	51%	49%
Students of Color	15%	19%
Pell Eligible	39%	34%
First Generation Minnesota	20%	18%
First Generation Federal (TRIO)	60%	56%

Source: MnSCU ISRS Operational Data; Fall 30th Day Enrollment, unknowns are included in the denominator
 Definitions: YFE- full-year equivalent (total credits/30); FTE - full time equivalent per semester (total credits/15); full time student = 12 or more credits; Pell Eligible - receipt of or eligibility for federal need-based grant; First Generation Minnesota - neither parent received postsecondary education; First Generation Federal - neither parent has bachelor's degree, Student of Color - all racial-ethnic categories excluding White, Nonresident Alien and unknown status; Underrepresented Students - ONE or more attributes: student of color, Pell eligible, or first generation Minnesota.

Enrollment Trends

Table 1
Fiscal Year Headcounts 2008 to 2017

	FY 2008	FY 2009	FY 2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017
Summer I	912	972	1,008	944	840	767	811	710	704	742
Fall	4,085	4,158	4,318	4,196	4,017	4,106	3,833	3,683	3,619	3,629
Spring	4,175	4,132	4,355	4,123	4,044	4,110	3,959	3,581	3,632	3,467
FY Duplicated HC	9,172	9,262	9,681	9,263	8,901	8,983	8,603	7,974	7,955	7,838
FY Unduplicated HC	5,540	5,601	5,822	5,492	5,338	5,421	5,229	4,894	4,937	4,892

Source: ST_06/MnSCU ISRS Operational Data, 10.17.17

Chart 1
Fiscal Year Unduplicated Headcount

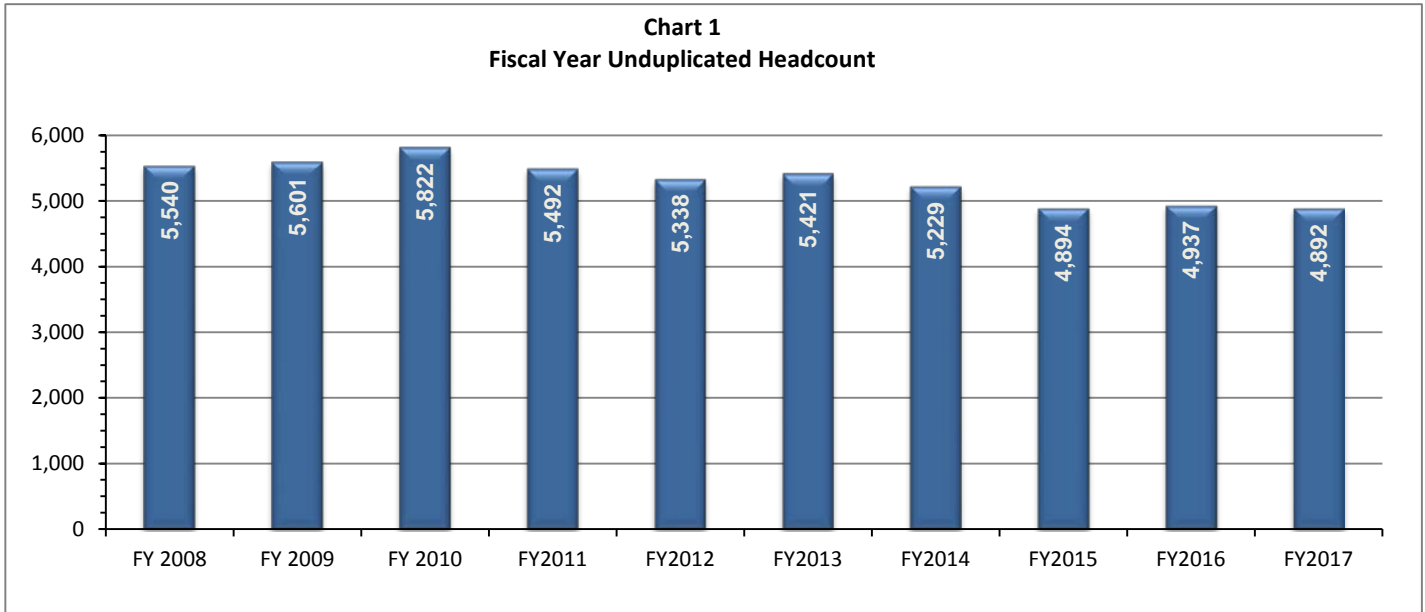


Table 2
Historic & Projected Enrollment Trends

	Actual FY2010	Actual FY2011	Actual FY2012	Actual FY2013	Actual FY2014	Actual FY2015	Actual FY2016	Actual FY2017	Projected FY2018	Projected FY2019	Projected FY2020
Northland	2,938	2,828	2,659	2,717	2,558	2,299	2,220	2,227	2,090	2,120	2,120

Source: MnSCU Finance Division as of Sept 2017

Chart 2
Historic and Projected Enrollment Trends

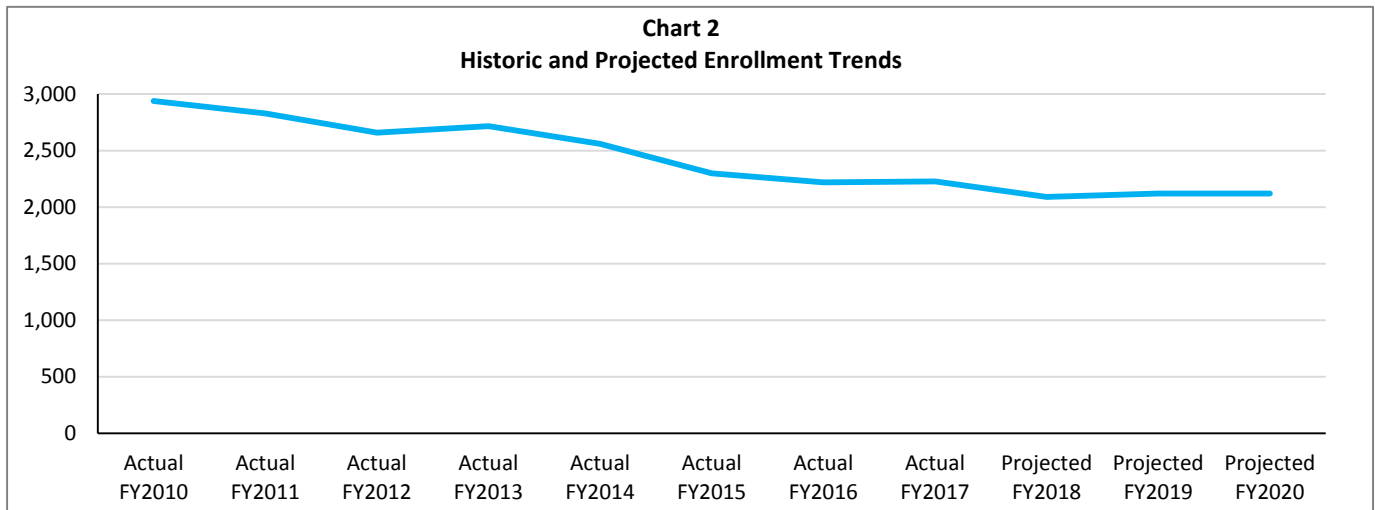


Table 3
Headcount and FTE - 10th Day - Fall Terms

	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17
Headcount	3,618	3,465	3,342	3,414	3,164
FTE	2,415	2,199	2,080	2,111	1,932

Source: 10th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 12.15.17

Table 4
Headcount and FTE - 30th Day - Fall Terms

	Fall 13	Fall 14	Fall 15	Fall 16	Fall 17
Headcount	3,753	3,584	3,490	3,518	3,291
FTE	2,452	2,232	2,123	2,142	1,969

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 12.15.17

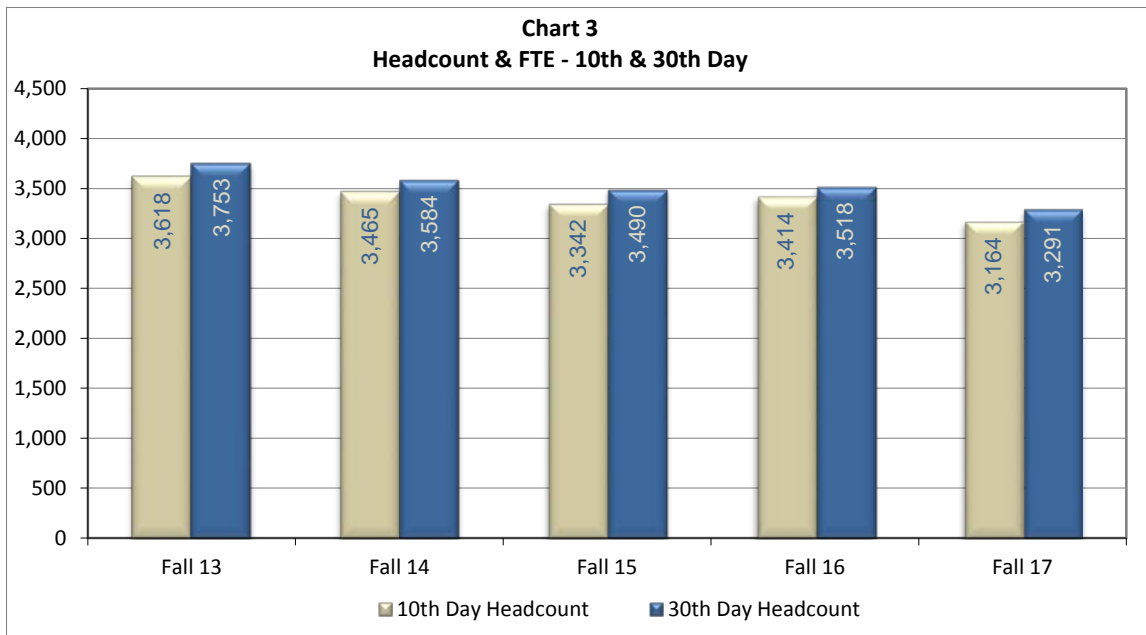


Table 5
Full-time/Part-time - 30th Day - Fall Terms

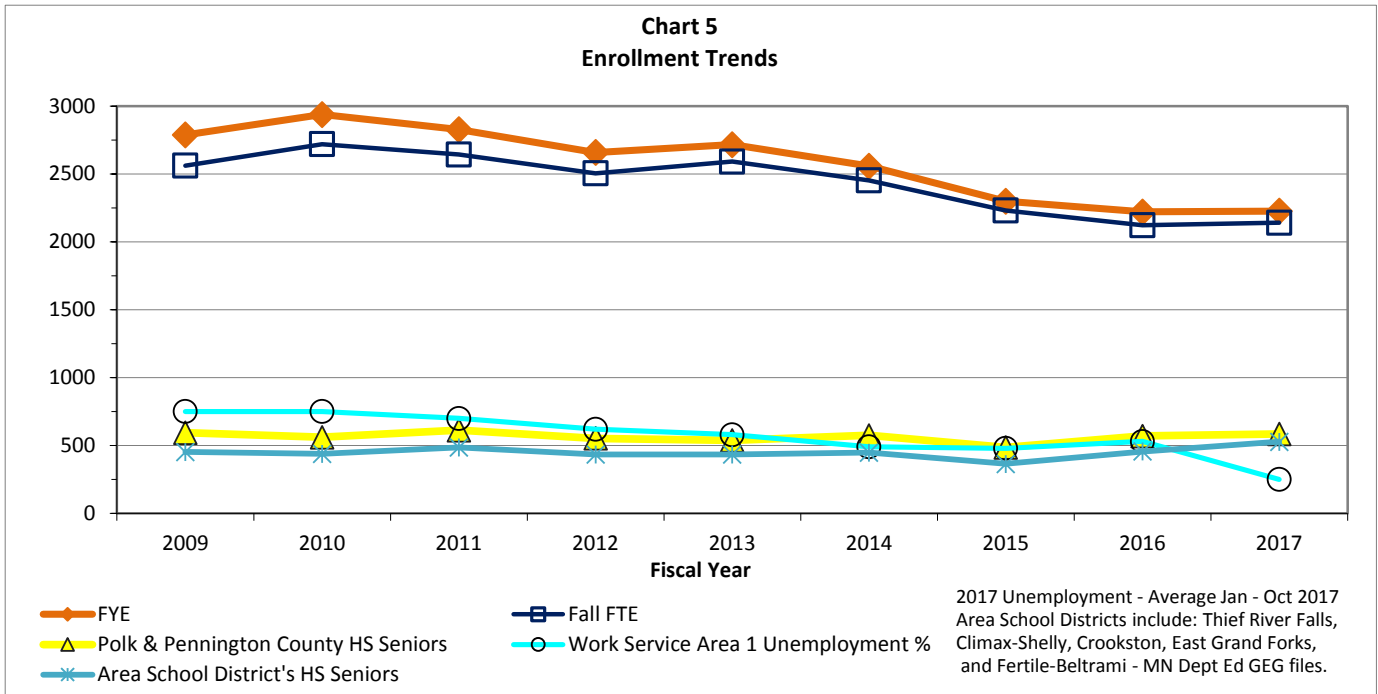
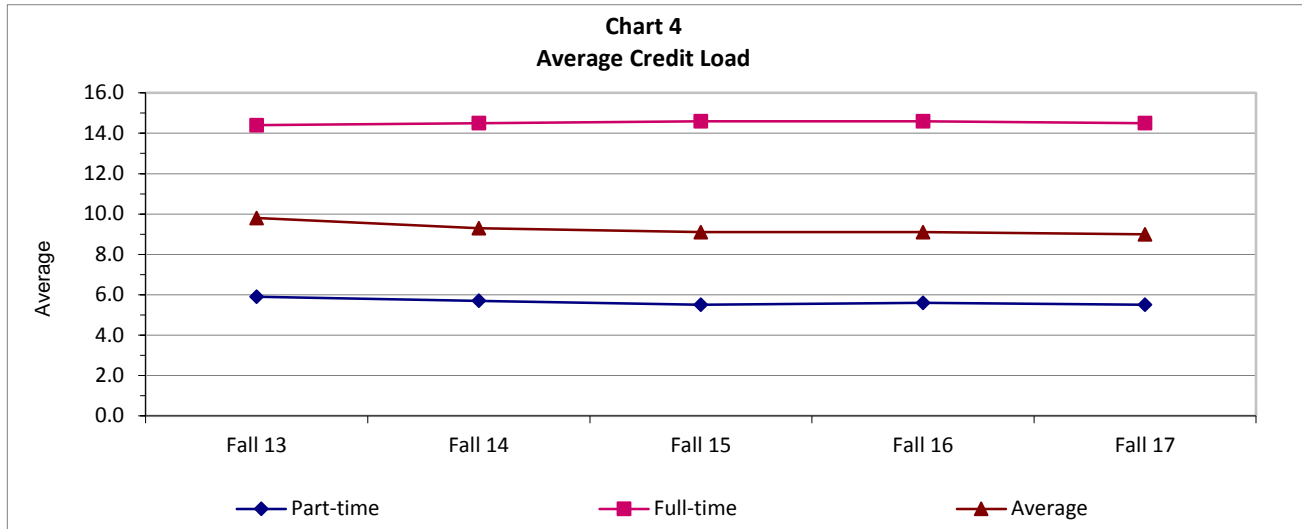
	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Part-time	2,034	54%	2,108	59%	2,101	60%	2,138	61%	2,018	61%
Full-time	1,719	46%	1,476	41%	1,389	40%	1,380	39%	1,273	39%
Total	3,753		3,584		3,490		3,518		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17

Table 6
Average Credit Load by Term

	Fall 13 Mean	Fall 14 Mean	Fall 15 Mean	Fall 16 Mean	Fall 17 Mean
Part-time	5.9	5.7	5.5	5.6	5.5
Full-time	14.4	14.5	14.6	14.6	14.5
Average	9.8	9.3	9.1	9.1	9.0

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17



Student Demographic and Academic Profile

Table 7
Gender Distribution

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Male	1,621	43%	1,487	41%	1,443	41%	1,482	42%	1,316	40%
Female	2,119	56%	2,084	58%	1,967	56%	2,004	57%	1,964	60%
Unknown	13	0%	13	0%	80	2%	32	1%	11	0%
Total	3,753		3,584		3,490		3,518		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17

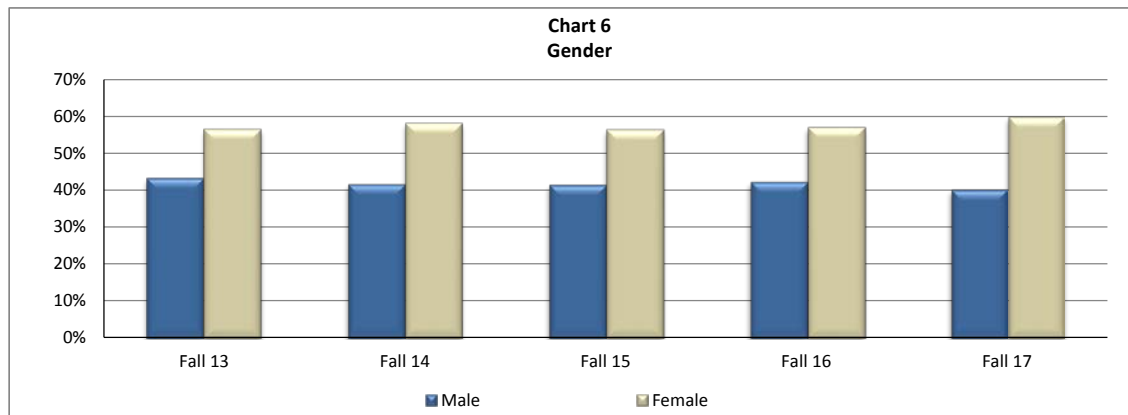


Table 8
Age Groups

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Under 18	451	12%	512	14%	564	16%	604	17%	640	19%
18-20	1,127	30%	991	28%	950	27%	1,045	30%	978	30%
21-24	758	20%	742	21%	724	21%	694	20%	612	19%
25-29	471	13%	449	13%	414	12%	420	12%	383	12%
30-39	463	12%	457	13%	434	12%	396	11%	352	11%
40 and older	453	12%	404	11%	367	11%	323	9%	302	9%
No response	30	1%	29	1%	37	1%	36	1%	24	1%
Total	3,753		3,584		3,490		3,518		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17

Table 9
Gender by Age Group - Fall 2017

	Female		Male		Unknown		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Under 18	441	22%	199	15%		0%	640	19%
18-20	519	26%	456	35%	3	27%	978	30%
21-24	397	20%	215	16%		0%	612	19%
25-29	238	12%	142	11%	3	27%	383	12%
30-39	216	11%	134	10%	2	18%	352	11%
40 and older	152	8%	149	11%	1	9%	302	9%
No response	1	0%	21	2%	2	18%	24	1%
Total	1,964		1,316		11		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17

Table 10
Traditional Age (24 or less) vs. Non-Traditional Age Students

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Traditional	2,336	62%	2,245	63%	2,238	64%	2,343	67%	2,230	68%
Non-traditional	1,387	37%	1,310	37%	1,215	35%	1,139	32%	1,037	32%
No response	30	1%	29	1%	37	1%	36	1%	24	1%
Total	3,753		3,584		3,490		3,518		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17

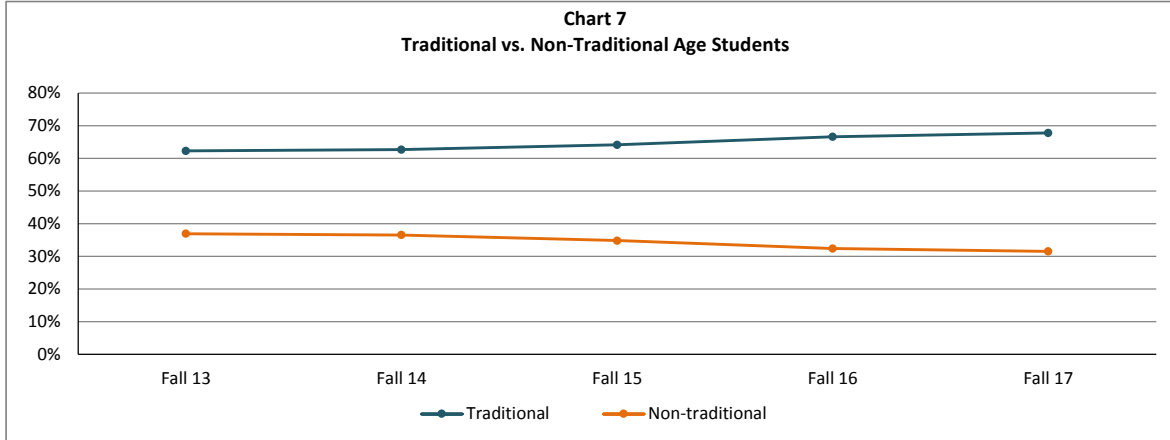
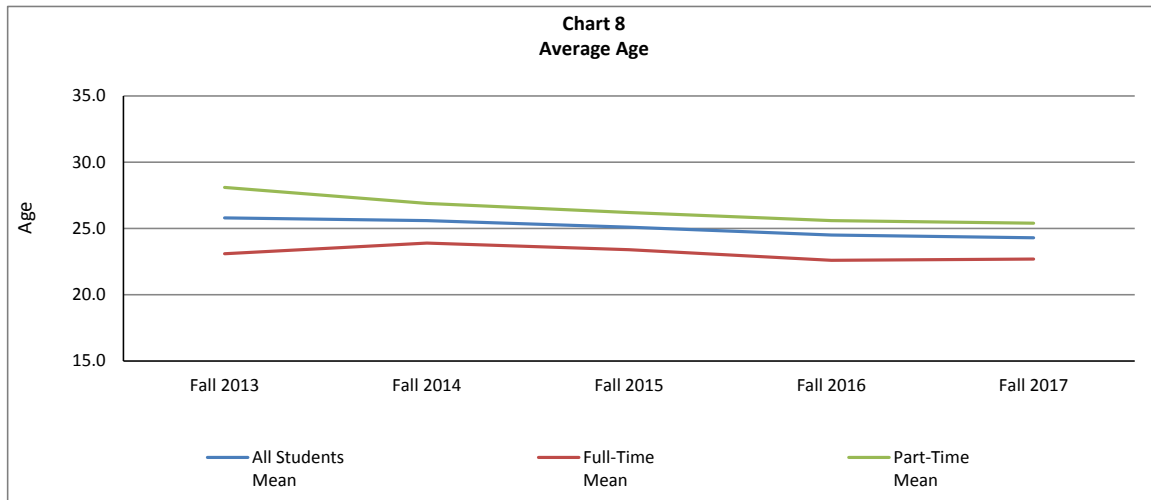


Table 11
Average Age

	All Students Mean	Full-Time Mean	Part-Time Mean
Fall 2013	25.8	23.1	28.1
Fall 2014	25.6	23.9	26.9
Fall 2015	25.1	23.4	26.2
Fall 2016	24.5	22.6	25.6
Fall 2017	24.3	22.7	25.4

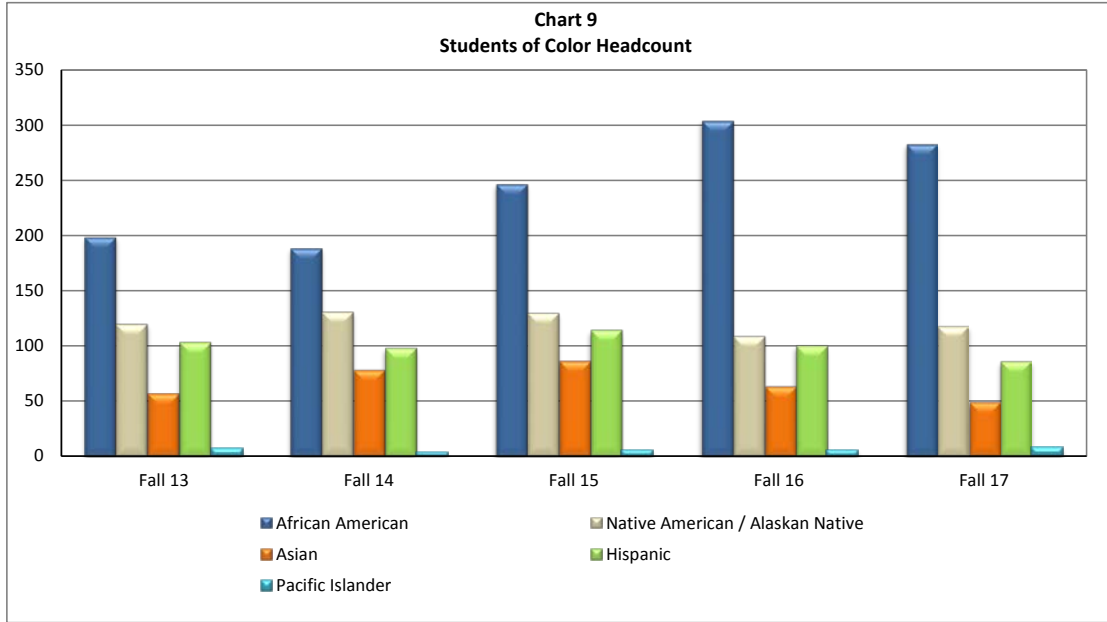
Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17



**Table 12
Race/Ethnicity**

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
African American	199	5%	189	5%	247	7%	304	9%	283	9%
Native American / Alaskan Native	120	3%	131	4%	130	4%	109	3%	118	4%
Asian	57	2%	78	2%	86	2%	63	2%	49	1%
Pacific Islander	7	0%	4	0%	6	0%	6	0%	8	0%
Hispanic	103	3%	98	3%	114	3%	100	3%	86	3%
White	3,181	85%	3,006	84%	2,713	78%	2,685	76%	2,600	79%
Unknown	86	2%	78	2%	194	6%	251	7%	147	4%
Total	3,753		3,584		3,490		3,518		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17



**Table 13
Ethnicity of New* Students**

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
African American	95	7%	85	6%	116	8%	160	10%	134	9%
Native American / Alaskan Native	52	4%	58	4%	61	4%	43	3%	55	4%
Hispanic/Asian/Hawaiian/ Pacific Islander	63	4%	89	6%	99	7%	59	4%	63	4%
White	1,172	82%	1,135	80%	1,011	70%	1,122	72%	1,113	77%
Unknown	42	3%	44	3%	166	11%	176	11%	74	5%
Total	1,424		1,411		1,453		1,560		1,439	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17

*New student in the summer or fall.

Table 14
Student Level

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Freshman	1,979	53%	1,911	53%	2,012	58%	2,125	60%	1,998	61%
Sophomore	1,774	47%	1,673	47%	1,478	42%	1,393	40%	1,293	39%
Total	3,753		3,584		3,490		3,518		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 12.15.17

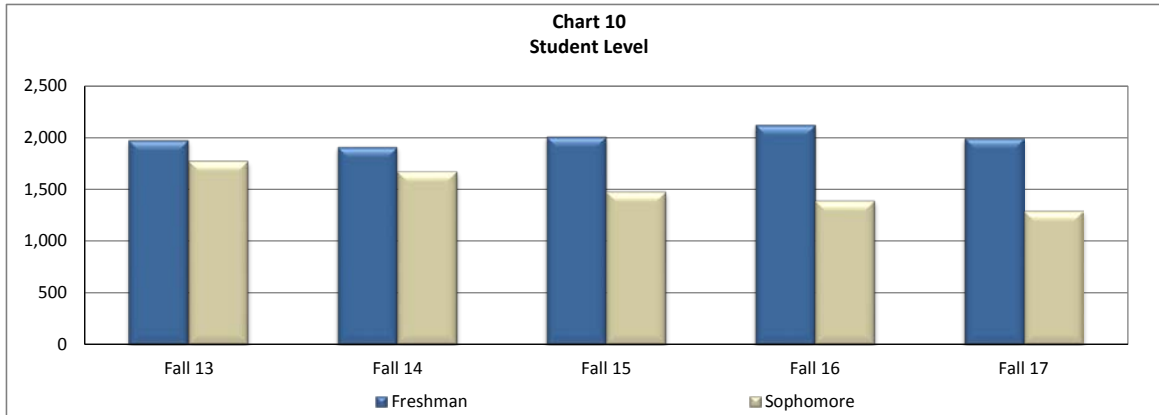


Table 15
New Students

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
New*	1,424	38%	1,411	39%	1,453	42%	1,560	44%	1,439	44%
Return	2,329	62%	2,173	61%	2,037	58%	1,958	56%	1,852	56%
Total	3,753		3,584		3,490		3,518		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 12.15.17

*New student in the summer or fall.

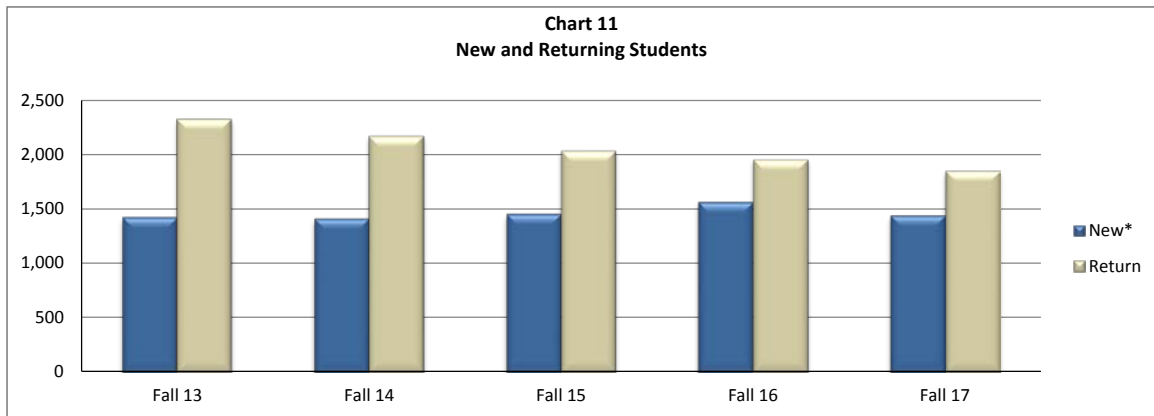


Table 16
New/Returning Students by Admission Status

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
New* Students										
Undergrad Regular	539	38%	417	30%	450	31%	535	34%	444	31%
Undergrad Transfer	350	25%	329	23%	264	18%	346	22%	305	21%
PSEO Regular	266	19%	356	25%	333	23%	331	21%	357	25%
Undergrad Unclassified	269	19%	309	22%	406	28%	348	22%	333	23%
Total New	1,424		1,411		1,453		1,560		1,439	
Returning Students										
Undergrad Regular	851	37%	819	38%	663	33%	606	31%	579	31%
Undergrad Transfer	1014	44%	909	42%	873	43%	836	43%	808	44%
PSEO Regular	178	8%	135	6%	203	10%	204	10%	196	11%
Undergrad Unclassified	286	12%	310	14%	298	15%	312	16%	269	15%
Total Returning	2,329		2,173		2,037		1,958		1,852	
Total All	3,753		3,584		3,490		3,518		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17

*New student in the summer or fall.

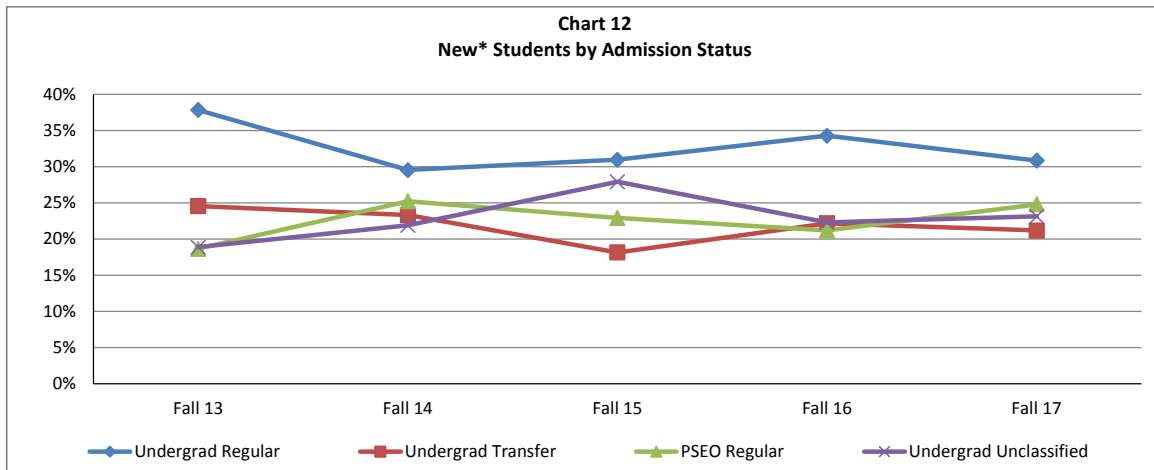


Table 17
New/Return Students by Full/Part-time Status - Fall 2017

	Part-time		Full-time		Total	
	Count	Percent	Count	Percent	Count	Percent
New*	910	45%	529	42%	1,439	44%
Returning	1,108	55%	744	58%	1,852	56%
Total	2,018		1,273		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 10.17.17

*New student in the summer or fall.

Table 18
County of Residence

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Polk	508	14%	481	13%	442	13%	448	13%	400	12%
Pennington	295	8%	332	9%	351	10%	306	9%	252	8%
Marshall	144	4%	190	5%	192	6%	187	5%	155	5%
Roseau	147	4%	154	4%	155	4%	155	4%	141	4%
Red Lake	76	2%	75	2%	75	2%	66	2%	47	1%
Clay	58	2%	48	1%	45	1%	45	1%	42	1%
Clearwater	59	2%	58	2%	69	2%	61	2%	40	1%
Mahnomen	51	1%	51	1%	42	1%	36	1%	40	1%
Kittson	65	2%	74	2%	73	2%	55	2%	39	1%
Norman	63	2%	64	2%	43	1%	38	1%	34	1%
Beltrami	31	1%	46	1%	45	1%	34	1%	27	1%
Hennepin	36	1%	56	2%	47	1%	31	1%	21	1%
Hubbard	27	1%	14	0%	32	1%	35	1%	15	0%
Dakota	14	0%	13	0%	15	0%	11	0%	13	0%
Becker	28	1%	26	1%	22	1%	18	1%	12	0%
Anoka	9	0%	9	0%	9	0%	14	0%	9	0%
Lake of the Woods	13	0%	11	0%	8	0%	5	0%	8	0%
Otter Tail	29	1%	24	1%	20	1%	14	0%	8	0%
St. Louis	14	0%	12	0%	7	0%	11	0%	8	0%
Crow Wing	11	0%	10	0%	10	0%	8	0%	7	0%
Itasca	7	0%	10	0%	12	0%	8	0%	6	0%
Koochiching	4	0%	10	0%	5	0%	9	0%	6	0%
Stearns	13	0%	13	0%	9	0%	13	0%	6	0%
Wilkin	4	0%	3	0%	3	0%	2	0%	4	0%
Douglas	8	0%	6	0%	7	0%	5	0%	3	0%
Wadena	6	0%	3	0%	6	0%	5	0%	3	0%
Wright			9	0%	7	0%	6	0%	3	0%
Cass	6	0%	6	0%	5	0%	5	0%	1	0%
Ramsey	9	0%	14	0%	15	0%	7	0%	1	0%
Washington	12	0%	7	0%	4	0%	4	0%	1	0%
Other MN*	59	2%	55	2%	57	2%	45	1%	39	1%
North Dakota	1137	30%	1008	28%	941	27%	945	27%	868	26%
Out of State	168	4%	136	4%	180	5%	229	7%	221	7%
Unknown (MN)	118	3%	82	2%	62	2%	131	4%	284	9%
Unknown	524	14%	474	13%	475	14%	526	15%	527	16%
Total	3,753		3,584		3,490		3,518		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data, 12.15.17

2013 "Other" includes 32 counties

2015 "Other" includes 33 counties

2017 "Other" includes 34 counties

2014 "Other" includes 27 counties

2016 "Other" includes 30 counties

Table 20
Financial Aid Comparison

		Gift Aid	Loans	Work Study
	Northland CTC (FY17)	38%	60%	2%
	Northland CTC (FY16)	36%	62%	2%
	Northland CTC (FY15)	38%	60%	2%
Fiscal Year 16	MNSCU 2 yr	42%	56%	1%
	MNSCU 4 yr	34%	65%	1%
	University of MN	47%	52%	1%
	Private 4 yr (Not for Profit)	68%	31%	1%
	Private For-Profit Schools	35%	64%	1%
	All MN Institutions	52%	47%	1%

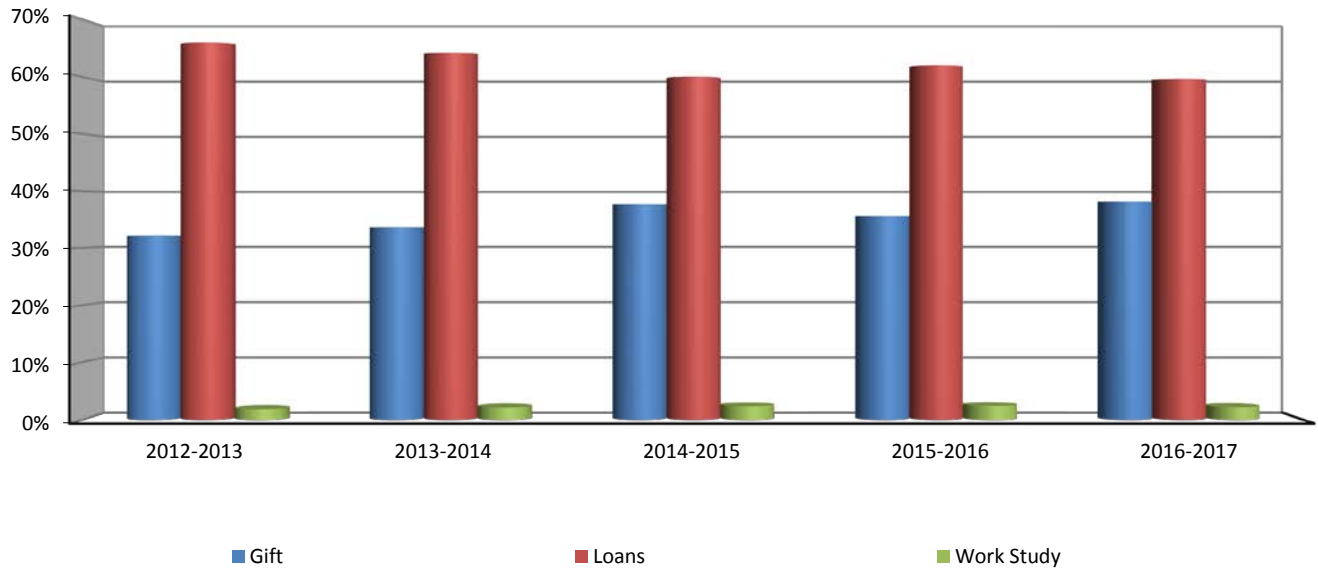
Source: MN Office of Higher Ed/Research, Data & Reports/Financial Aid Data/2.1.18

Table 21
Students Receiving Financial Aid

	2012-2013		2013-2014		2014-2015		2015-2016		2016-2017	
	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent
Gift	7,407,968	32%	7,099,710	34%	6,949,694	38%	6,020,153	36%	6,557,572	38%
Loans	15,185,388	66%	13,528,697	64%	11,068,721	60%	10,464,669	62%	10,240,227	60%
Work Study	433,391	2%	459,855	2%	439,953	2%	414,732	2%	384,610	2%
Total \$	23,026,747		21,088,262		18,458,368		16,899,554		17,182,409	

Source: College Financial Aid Data

Chart 13
Financial Aid Trends



Academic Progress and Degrees Earned

Table 22
Discipline Summary by FYE - 5 Year Comparison

Subject	Discipline Description	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2017 FYE %	5 Yr Difference	5 Yr Difference %
ACCT	Accounting	39.1	31.0	25.6	25.2	20.1	1%	-19.0	-0.5
ADMM	Medical Admin Secretary	25.2	24.9	22.3	14.2	12.7	1%	-12.5	-0.5
ADMS	Administrative Secretary	27.7	27.6	23.8	20.5	17.8	1%	-9.9	-0.4
AGRI	Farm Operations Management	28.3	27.8	22.8	24.8	24.1	1%	-4.2	-0.1
ANTH	Anthropology	18.8	20.5	21.4	20.9	22.0	1%	3.2	0.2
ARCH	Architectural Technology	30.9	32.1	28.8	31.8	29.4	1%	-1.5	0.0
ART/ARTS	Art	27.9	27.7	26.0	24.7	22.8	1%	-5.2	-0.2
AUBO	Auto Body Collision Technology	17.5	15.4	17.8	21.0	20.5	1%	3.0	0.2
AUMO	Automotive Service Tech	31.4	27.2	25.7	27.1	30.2	1%	-1.2	0.0
AVET	Aviation Electronics Tech		5.2	3.4	3.4	3.6	0%	3.6	0.0
AVIA	Aviation Maintenance Tech	88.8	74.0	82.6	72.7	58.4	3%	-30.4	-0.3
BIOL	Biology	257.7	240.1	226.3	222.2	236.1	11%	-21.6	-0.1
BLDG	Building Technology	10.0	7.3	4.6	6.5	6.2	0%	-3.8	-0.4
BUS/BUSN	Business	33.1	30.9	24.0	25.2	33.5	2%	0.4	0.0
CARP	Carpentry	15.7	14.6	14.2	7.0	9.1	0%	-6.6	-0.4
CDEV	Early Childhood and Paraprofessional	16.4	19.5	20.5	20.0	27.2	1%	10.8	0.7
CHEM	Chemistry	34.7	37.5	34.6	32.9	35.4	2%	0.7	0.0
CMAE	360 Programs/Ctr. Mfg/Mfg	0.9	1.5	5.6	5.1	4.1	0%	3.3	3.8
COMM	Communications	0.8	0.4	0.4	0.3	0.1	0%	-0.7	-0.9
CONE	Construction Electricity	45.5	39.5	38.5	43.2	44.4	2%	-1.1	0.0
CPTR	Computer Network Tech	87.2	76.5	68.2	60.5	56.4	3%	-30.8	-0.4
CRJU	Criminal Justice - Law Enforcement	34.8	28.7	28.4	34.7	27.9	1%	-6.9	-0.2
CRLT	Career Related Topics	5.2	5.3	4.2	3.5	3.4	0%	-1.8	-0.3
CSBT	Computer Science Business	0.1					0%	-0.1	-1.0
CVOP	Commercial Vehicle Operator	10.7	9.0	13.8	12.6	9.4	0%	-1.3	-0.1
CVST	Cardiovascular Technology	6.9	5.0	7.3	1.1		0%	-6.9	-1.0
DIET	Dietetic Technician				0.6		0%	0.6	0.0
DMED	Digital Media			3.4	0.5		0%	0.0	0.0
ECE				0.1			0%	0.0	0.0
ECON	Economics	21.5	21.7	20.1	21.9	21.8	1%	0.3	0.0
EDUC	Education		0.1	1.3	0.9	0.9	0%	0.9	0.0
ELTR	CTCE-Electronics Tech	7.9	8.3	8.6	12.0	11.9	1%	4.0	0.5
EMTB	Emergency Medical Tech	7.7	8.7	4.9	8.8	8.8	0%	1.1	0.1
EMTP	Paramedicine	18.4	12.2	11.4	11.8	12.9	1%	-5.5	-0.3
ENGL	English	209.3	200.2	176.0	172.0	177.4	8%	-32.0	-0.2
ETAS	Electronics Technology	12.1	13.8	18.5	20.1	16.6	1%	4.6	0.4
FBMT	Farm Business Management	135.3	126.2	113.1	102.1	99.9	4%	-35.4	-0.3
FIRE	Fire Technology	29.9	35.4	27.3	14.8	17.4	1%	-12.5	-0.4
FITN	Fitness Specialist	2.5	1.9	0.3			0%	-2.5	-1.0
FYEC	Pathways to Success		11.0	8.0	6.5	8.0	0%	8.0	0.0
GEOG	Geography	0.3	1.2	0.9	1.1	0.5	0%	0.3	1.0
GINT	Geospatial Intelligence Analysis		5.1	12.3	8.2	0.8	0%	0.8	0.0
GTEC	General Courses/Technology	0.3	1.0	0.4	0.5	0.2	0%	-0.1	-0.4
HEAT	HVAC - Heating, Ventilation, and Air Conditioning	21.4	12.5	7.6	17.3	11.2	1%	-10.2	-0.5
HIST	History	47.8	36.0	33.9	34.3	30.2	1%	-17.6	-0.4
HLTH	Health Education	88.6	74.2	61.6	55.5	55.4	2%	-33.2	-0.4
HPER	Health, Physical Education, and Recreation	31.4	31.3	23.0	27.0	26.4	1%	-5.0	-0.2
HUM/HUMANITIES	Humanities	9.2	4.8	8.0	5.0	8.5	0%	-0.7	-0.1
IMAG	Imagery Analyst	12.3	36.0	17.8	2.2	1.4	0%	-10.9	-0.9
ITEC	Information Technology	0.3				0.2	0%	-0.1	-0.3
JOUR	Journalism			3.2	2.2	0.8	0%	0.8	0.0

Subject	Discipline Description	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2017 FYE %	5 Yr Difference	5 Yr Difference %
MANF	CTCE-Manufacturing	3.1	1.4	2.4	0.7	0.3	0%	-2.9	-0.9
MATH	Mathematics	214.4	210.4	171.9	166.4	165.0	7%	-49.5	-0.2
MFPT	Manufacturing Process T	1.5	0.3	0.3			0%	-1.5	-1.0
MKTG	Sales, Marketing, Manage	46.0	42.5	37.9	35.1	40.5	2%	-5.5	-0.1
MSTH	Massage Therapy	8.2	7.1	6.8	0.1		0%	-8.2	-1.0
MUSC	Music	31.4	28.7	25.2	20.6	28.1	1%	-3.3	-0.1
NMED	New Media	8.1	3.6				0%	-8.1	-1.0
NSCI	Natural Science	14.5	18.5	13.6	6.9	12.5	1%	-2.0	-0.1
NURS	Nursing - Registered	62.2	63.2	64.5	59.6	61.7	3%	-0.5	0.0
OTAC	Occupational Therapy Asst	23.9	21.0	26.6	30.4	28.1	1%	4.2	0.2
PAET	Precision Agriculture Equip				2.9	4.5	0%	4.5	0.0
PHIL	Philosophy	102.3	92.5	83.0	76.1	73.6	3%	-28.7	-0.3
PHLB	Phlebotomy	2.0	1.2	1.1	1.1	1.6	0%	-0.4	-0.2
PHRM	Pharmacy Technology	13.1	10.7	10.3	12.5	10.6	0%	-2.5	-0.2
PHYS	Physics	0.9	3.1	2.6	2.9	4.8	0%	3.9	4.5
PLBG	Plumbing Technology	5.5	10.7	4.9	6.1	9.0	0%	3.5	0.6
PLSC/POLS/	Political Science	14.4	15.9	8.5	9.7	13.3	1%	-1.1	-0.1
PNSG	Practical Nursing	179.6	165.8	153.2	161.8	164.0	7%	-15.6	-0.1
PSYC	Psychology	93.9	90.3	75.4	68.3	64.5	3%	-29.4	-0.3
PTAS	Physical Therapist Asst	28.3	29.7	25.9	28.6	28.0	1%	-0.3	0.0
RADT	Radiologic Technology	28.8	27.3	29.2	27.7	32.1	1%	3.3	0.1
REFR	Refrigeration/Heating,Vent	5.8	3.2	1.9			0%	-5.8	-1.0
RESP	Respiratory Care Therapist	22.9	16.8	16.7	20.4	15.8	1%	-7.1	-0.3
SOC/SOCI	Sociology	58.7	63.6	53.1	53.3	62.4	3%	3.7	0.1
SOCS	Social Sciences	2.8	1.9	1.5	2.7	1.7	0%	-1.1	-0.4
SPAN	Spanish	10.7	8.8	5.9	8.0	4.4	0%	-6.3	-0.6
SPCH	Speech	71.5	65.4	57.4	57.6	56.5	3%	-15.0	-0.2
SSCI	General Courses	25.4	21.2	18.9	15.1	13.9	1%	-11.5	-0.5
SUPL	Supervisory Management	0.9	1.4	1.2	1.6	2.5	0%	1.6	1.8
SURT	Surgical Technology	22.7	18.0	16.3	18.2	18.4	1%	-4.3	-0.2
SYG	Consortium-Valencia					0.1	0%	0.1	0.0
THTR	Theater					1.7	0%	1.7	0.0
UAST	Unmanned Aerial System	18.7	9.0	4.3	2.9	6.0	0%	-12.7	-0.7
WELD	Welding Technology	43.2	34.6	26.7	37.3	34.4	2%	-8.9	-0.2
Total		2,717.0	2,558.3	2,299.3	2,220.2	2,226.5		-490.5	-0.2

Source: MnSCU ISRS Operational Data, ST06-Students by Course, SUBJ, 12.17.17

FYE=Student Full Year Equivalent

Table 25
Online Enrollment

	Fiscal Year				
	2013	2014	2015	2016	2017
Sections Offered	302	273	298	288	280
FYE	504.5	529.3	493.9	470.8	510
Duplicated Headcount	5,940	6,136	5,701	5,612	5,901

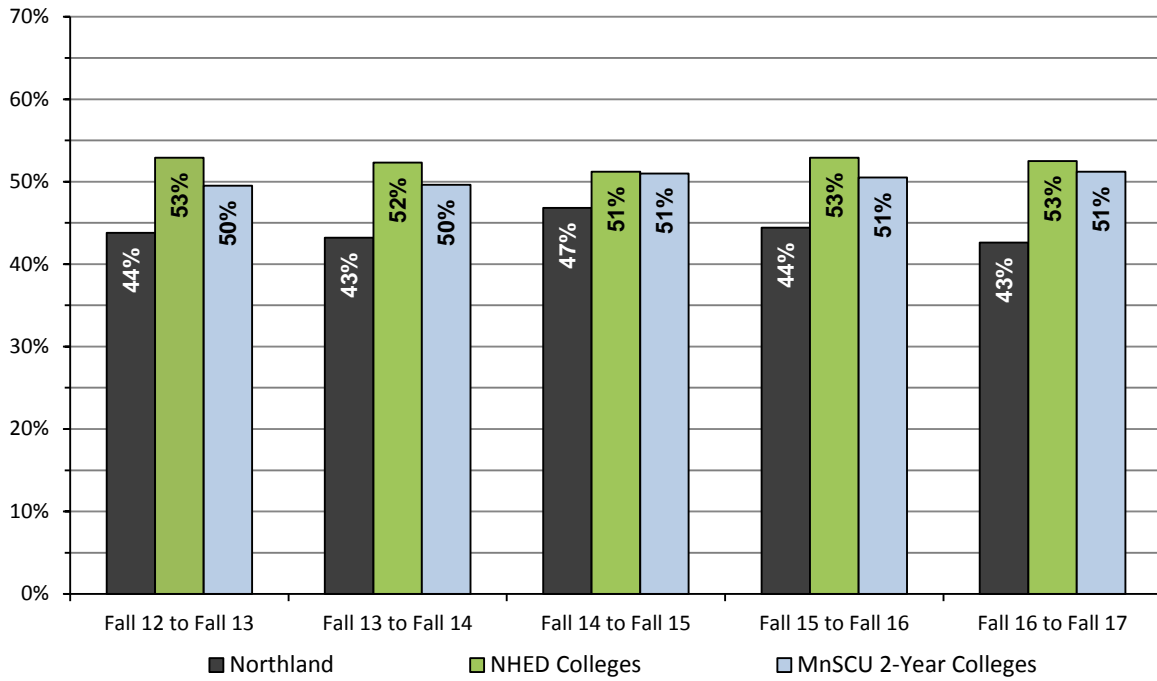
Source: MnSCU ISRS Operational Data, ST06 Student by Course/ Media Codes 03, 12, 13/12.17.17

Table 26
Online / Classroom Enrollment

		FY 2014		FY 2015		FY 2016		FY 2017		FY 2018	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
NCTC	Totally Online	590	16%	740	21%	781	22%	787	22%	820	25%
	Mostly Online	204	5%	151	4%	125	4%	186	5%	178	5%
	Mostly Classroom	452	12%	381	11%	358	10%	410	12%	346	11%
	No Online	2,509	67%	2,313	65%	2,227	64%	2,136	61%	1,949	59%
Total		3,755	100%	3,585	100%	3,491	100%	3,519	100%	3,293	100%
System	Totally Online	21,109	11%	22,643	12%	23,296	13%	23,652	13%	24,682	14%
	Mostly Online	11,336	6%	11,533	6%	11,746	6%	11,728	6%	12,085	7%
	Mostly Classroom	27,680	14%	27,388	15%	27,718	15%	28,737	16%	28,862	16%
	No Online	135,144	69%	126,622	67%	122,438	66%	116,919	65%	111,745	63%
Total		195,269	100%	188,186	100%	185,198	100%	181,036	100%	177,374	100%

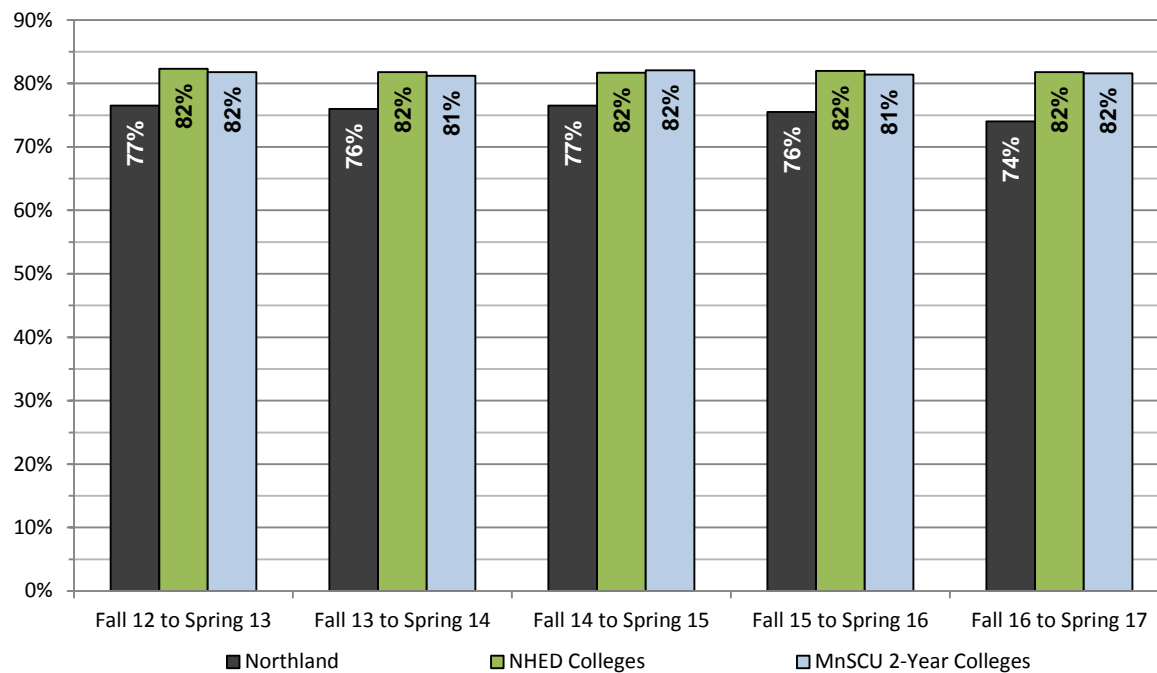
Source: CENSUS TERM: Fall - 30th Day@REDIT STUDENTS: Yes

Chart 14
Fall to Following Fall Retention for all New, Full-time Students



NHED Colleges - Hibbing CC, Itasca CC, Mesabi Range, Rainy River CC and Vermilion CC
 Source: MnSCU ISRS Operational Data/Student Persistence Tables/all adm stat, new, full-time; Fall 16 preliminary

Chart 15
Fall to Spring Retention for all New, Full-time Students



NHED Colleges/Northeast Higher Education District - Hibbing CC, Itasca CC, Mesabi Range, Rainy River CC and Vermilion CC
 Source: MnSCU ISRS Operational Data/Student Persistence Tables/all adm stat, new, full-time

Table 27
Enrollment by Program

	Fall 13		Fall 14		Fall 15		Fall 16		Fall 17	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Liberal Arts	728	19%	756	21%	701	20%	687	20%	743	23%
Occupational	2,641	70%	2,459	69%	2,359	68%	2,415	69%	2,149	65%
Undecided	384	10%	369	10%	430	12%	416	12%	399	12%
Total	3,753		3,584		3,490		3,518		3,291	

Source: 30th Day Enrollment Tables, ST_03/MnSCU ISRS Operational Data/Major CIP Code 240101, 240102, 12.17.17

Table 28
Degrees Awarded by Fiscal Year

	2013		2014		2015		2016		2017	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
AA	160	12%	205	15%	200	20%	209	17%	162	14%
AAS	335	25%	313	23%	305	31%	306	25%	259	22%
AS	128	10%	121	9%	107	11%	131	11%	118	10%
ATC/Certificate	516	39%	546	40%	246	25%	403	33%	438	37%
Diploma	193	16%	196	14%	138	14%	161	13%	221	18%
Total Degrees	1,332		1,381		996		1,210		1,198	
Total Students	1,167		1,232		864		1,097		1,053	

Source: Academic Awards by CIP/Major, updated 12.17.17

Chart 16
Degrees Awarded by Year

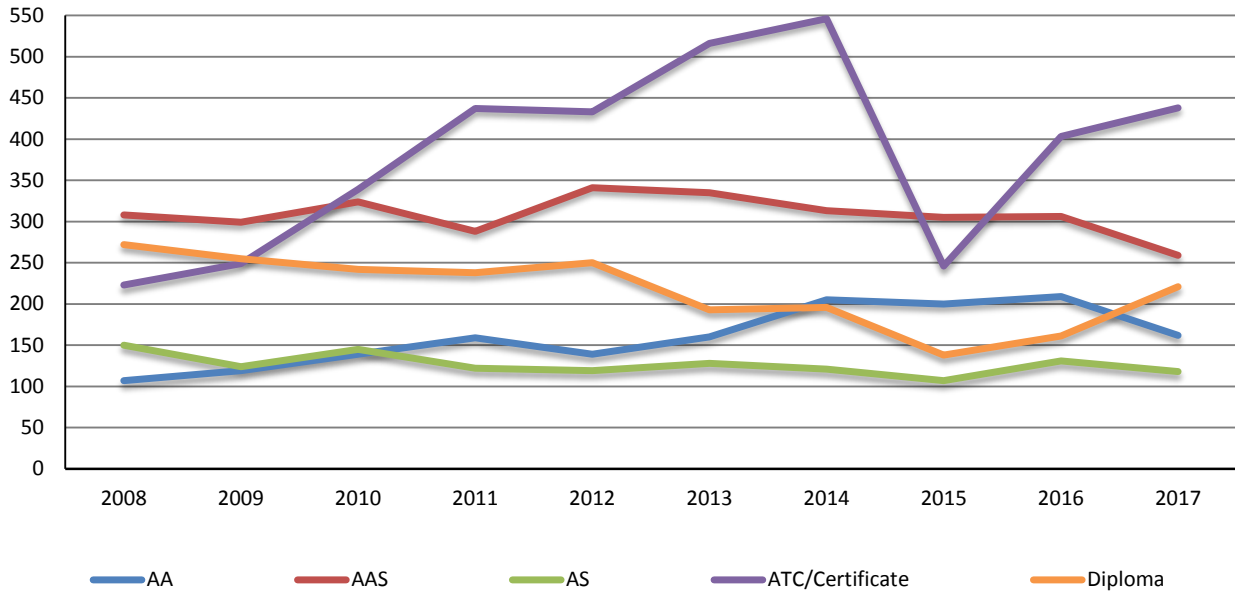


Table 29
Awards by Major - Fiscal Year

Degree	Major	2013	2014	2015	2016	2017
		Count	Count	Count	Count	Count
AA	Liberal Arts and Sciences	160	205	200	209	162
AAS	Accounting/Associate Accounting	13	9	7	10	8
AAS	Administrative Assistant	12	7	4	6	8
AAS	Administrative Support Software Specialist	4	1		3	1
AAS	Architectural Technology and Design	3	9	10	9	6
AAS	Auto Body Collision Technology	1	2	1		
AAS	Automotive Service Technology	7	2	2	3	
AAS	Aviation Maintenance Technology	8	11	7	16	10
AAS	Cardiovascular Technology--Invasive	4	1	6	1	
AAS	Computer and Network Technology	7	13	11	6	12
AAS	Digital Media Production				1	
AAS	Electronics Technology/Automated Systems	11	4	12	11	12
AAS	Fire Technology	7	13	14	5	6
AAS	Firefighter/Intensive Care Paramedic	15	7	8	7	6
AAS	Geospatial Intelligence Analysis			21	16	2
AAS	Heating, Ventilation and Air Conditioning/Con	1	2		1	
AAS	Medical Administrative Assistant	12	11	9	5	5
AAS	Medical Coding Specialist					4
AAS	New Media Production	3	2		1	
AAS	Occupational Therapy Assistant	15	11	12	17	13
AAS	Pharmacy Technology	10	14	8	13	12
AAS	Physical Therapist Assistant	14	17	13	15	13
AAS	Practical Nursing	116	114	97	103	86
AAS	Precision Agriculture Equipment Technician					3
AAS	Radiologic Technology	15	14	13	11	15
AAS	Respiratory Therapist	14	12	6	11	12
AAS	Sales, Marketing, and Management	20	21	28	20	8
AAS	Surgical Technology	23	16	16	15	17
AS	Business	11	13	6	15	12
AS	Criminal Justice - Law Enforcement	24	17	14	20	15
AS	Early Childhood and Paraprofessional Educat	8	9	9	13	6
AS	Electronic Technology Marketing	1				4
AS	Health Sciences Broad Field				2	
AS	Manufacturing Technology	2			2	1
AS	Nursing	82	82	78	79	80
ATC	Advanced Farm Business Management	6	4		3	8
CERT	Advanced Agricultural Commodity Marketing	2	6			1
CERT	Advanced Rescue		8	9	2	5
CERT	Applications in Farm Business Management	16	20	1	8	11
CERT	Architectural Technology and Design	12	10			
CERT	Automotive Electronics and Drivability	11	6	6	7	6
CERT	Automotive Engine Repair, Suspension and B	19	3	16	9	11
CERT	Aviation Maintenance Technician Plus				1	15
CERT	Cisco Networking	8	12	14	7	9
CERT	Collision and Refinishing/Sheet Metal Technician			20	15	23
CERT	Commercial Vehicle Operator	13	13	19	17	7
CERT	Criminal Justice - Law Enforcement	1	3		2	3
CERT	Current Issues in Farm Business Management	134	163		176	145
CERT	Customer Service	4	1	5	4	3
CERT	Digital Marketing					1
CERT	Electronic Technology Marketing I	17	8	23	15	31
CERT	Electronic Technology Marketing II	6	11	6	5	14
CERT	Essentials of Farm Business Management	40	72	2	12	29
CERT	Fire Service Preparation	16	13	7	5	4
CERT	Health and Fitness Specialist	1	1	2		
CERT	Imagery Analysis		35	23	2	
CERT	Lean Manufacturing/Continuous Improvement		1			5

Degree	Major	2013	2014	2015	2016	2017
		Count	Count	Count	Count	Count
CERT	Medical Coding Specialist	28	12	18	15	4
CERT	New Media Production	1				
CERT	Nursing Assistant	138	112	58	72	50
CERT	Patient Access Specialist				3	4
CERT	Phlebotomy	6	5	2	7	8
CERT	Rescue Technician	9	3	3		
CERT	Supervisory Leadership	3	2	4	4	13
CERT	Unmanned Aerial Systems Maintenance Tech	13	17	6	4	11
CERT	Welding Manufacturing Technology					9
CERT	Welding Process Technology	12	5	2	8	8
DIP	Accounting Clerk	2	5	2	6	
DIP	Administrative Support	12	12	5	7	8
DIP	Administrative Support Microcomputer Specialist				1	
DIP	Architectural Technology and Design	10	10	5	8	8
DIP	Auto Body Collision Technology	4	5	3		1
DIP	Automotive Service Technology	8	10	3	6	3
DIP	Aviation Maintenance Technology	18	12	10	11	10
DIP	Carpentry-Residential	9	11	12	6	7
DIP	Construction Electricity	14	20	13	15	14
DIP	Construction Plumbing	3	11	9	9	12
DIP	Criminal Justice - Law Enforcement	3	5	1	1	2
DIP	Electronic Technology Marketing	4	1		7	6
DIP	Farm Operations and Management	13	13	12	11	17
DIP	Heating, Ventilation and Air Conditioning	27	13	8	12	8
DIP	Intro Architectural Technology & Design			17	8	10
DIP	Massage Therapist	5	7	8	1	1
DIP	Medical Office Specialist	14	15	11	9	7
DIP	Medical Transcriptionist/Editor	9	7	2	1	
DIP	New Media Production				1	
DIP	Pharmacy Technology	3	2		2	1
DIP	Plumbing Technology	1				
DIP	Practical Nursing	15	14	7	20	85
DIP	Radio Business	1	1		1	
DIP	Welding Process Technology	4	9	1	1	9
DIP	Welding Technology	14	13	9	17	12
Total Awards		1,332	1,381	996	1,210	1,198

Source: Academic Awards by CIP/Major, updated 12.17.17

Table 30
**Persistence and Completion Rates for New, Fall, Full-Time Students
 Fall 2012**

	Fall 2010 Entering Cohort	Fall to Spring			Fall to Fall			2-Year			3-Year		
		First Spring Retention Rate	First Spring Success Rate	Second Fall Retention Rate	Second Fall Success Rate	Third Fall Retention Rate	Third Fall Success Rate	Third Fall Retention Rate	Third Fall Success Rate	Three Year Grad Rate	Fourth Fall Retention Rate	Fourth Fall Success Rate	
Gender													
Female	364.	74%	81%	46%	69%	23%	65%	43%	10%	65%			
Male	426.	79%	84%	42%	65%	12%	61%	42%	5%	62%			
Race/Ethnicity													
American Indian or Alaska Native	17.	65%	71%	24%	29%	12%	35%	29%	0%	35%			
Asian	11.	91%	100%	55%	64%	45%	64%	18%	27%	45%			
Black or African American	40.	85%	90%	43%	68%	15%	65%	15%	8%	65%			
Hispanic of any race	33.	91%	94%	45%	76%	12%	67%	42%	3%	67%			
Two or more races	27.	67%	67%	37%	56%	7%	41%	33%	0%	41%			
Unknown	4.	75%	100%	50%	75%	0%	75%	75%	0%	75%			
White	649.	75%	82%	44%	67%	18%	64%	45%	7%	65%			
AgeGroup													
*Non-traditional Age	115.	79%	87%	47%	73%	20%	70%	55%	9%	69%			
*Traditional Age	670.	76%	82%	43%	66%	17%	62%	40%	7%	62%			
55 or Greater	5.	60%	80%	20%	60%	0%	60%	60%	0%	60%			
Underrepresented**													
Not	228.	79%	86%	54%	77%	20%	75%	56%	7%	73%			
Underrepresented	480.	75%	81%	39%	61%	17%	56%	35%	7%	57%			
Unknown	82.	80%	84%	45%	72%	11%	72%	50%	5%	73%			
Admission Status													
High School	13.	77%	77%	46%	85%	0%	77%	46%	0%	77%			
Undergraduate Other	49.	78%	80%	41%	61%	18%	61%	29%	6%	57%			
Undergraduate Regular	464.	75%	80%	41%	61%	18%	57%	37%	7%	57%			
Undergraduate Transfer	264.	80%	88%	50%	77%	17%	74%	55%	8%	75%			
Total	790.	76%	83%	44%	67%	17%	63%	42%	7%	63%			

Success rate is the retention, transfer, and graduation combined; measure at beginning of term.

*Private data cell sizes less than 5 not reported. Racial/ethnic status for such reported in aggregate.

**Underrepresented - Student of color, Pell eligible, or first generation (MN defined - neither parent has any post secondary education).

Source: MnSCU IRS Operational Data; Student Persistence Tables; Fall Cohort, New, Full-time Students; Undergrad Regular, Transfer, Other and High School

**Table 31
Persistence and Completion Rates for New, Fall, Full-Time Students
Fall 2013**

	Fall 2013 Entering Cohort	Fall to Spring			Fall to Fall			2-Year			3-Year		
		First Spring Retention Rate	First Spring Success Rate	Second Fall Retention Rate	Second Fall Success Rate	Third Fall Retention Rate	Third Fall Success Rate	Third Fall Retention Rate	Third Fall Success Rate	Three Year Grad Rate	Fourth Fall Retention Rate	Fourth Fall Success Rate	
Gender													
Female	324.	78%	87%	49%	74%	24%	73%	9%	50%	9%	74%		
Male	412.	74%	80%	39%	66%	11%	64%	3%	41%	3%	63%		
Race/Ethnicity													
American Indian or Alaska Native	17.	71%	76%	35%	59%	6%	47%	0%	35%	0%	53%		
Asian	5.	100%	100%	20%	60%	0%	60%	0%	40%	0%	60%		
Black or African American	45.	58%	78%	20%	69%	11%	73%	2%	16%	2%	67%		
Hispanic of any race	33.	73%	85%	30%	52%	3%	48%	3%	30%	3%	58%		
Two or more races	40.	70%	75%	43%	58%	15%	48%	0%	33%	0%	48%		
White	587.	78%	84%	46%	72%	19%	70%	7%	49%	7%	70%		
AgeGroup													
*Non-traditional Age	109.	76%	83%	50%	70%	14%	63%	3%	49%	3%	64%		
*Traditional Age	627.	76%	83%	42%	70%	17%	68%	6%	44%	6%	68%		
Underrepresented**													
Not	220.	81%	86%	45%	78%	16%	76%	7%	56%	7%	78%		
Underrepresented	439.	72%	80%	41%	64%	17%	62%	6%	40%	6%	62%		
Unknown	79.	82%	89%	52%	73%	14%	70%	3%	43%	3%	70%		
Admission Status													
High School	12.	75%	92%	42%	75%	8%	83%	0%	50%	0%	92%		
Undergraduate Other	65.	80%	83%	43%	72%	12%	72%	6%	48%	6%	72%		
Undergraduate Regular	420.	76%	81%	44%	64%	18%	60%	6%	39%	6%	60%		
Undergraduate Transfer	241.	75%	85%	42%	78%	15%	78%	5%	54%	5%	79%		
Total	738.	76%	83%	43%	70%	17%	67%	6%	45%	6%	67%		

Success rate is the retention, transfer, and graduation combined; measure at beginning of term.

*Private data cell sizes less than 5 not reported. Racial/ethnic status for such reported in aggregate.

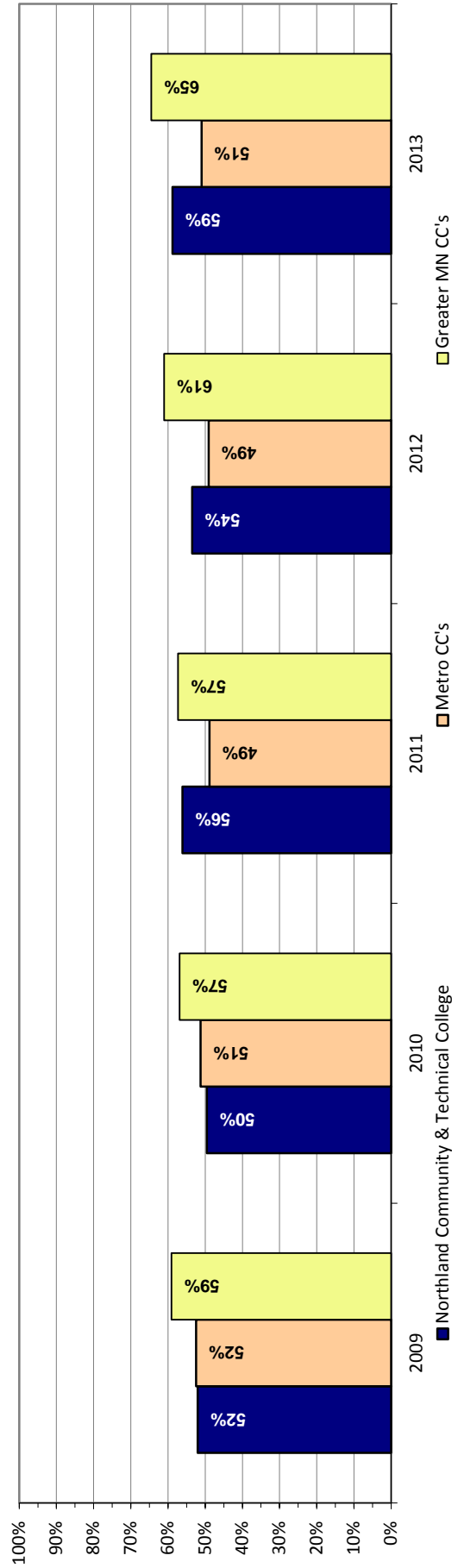
**Underrepresented - Student of color, Pell eligible, or first generation (MN defined - neither parent has any post secondary education).

Source: MnSCU ISRS Operational Data; Student Persistence Tables; Fall Cohort, New, Full-time Students; Undergrad Regular, Transfer, Other and High School

Table 32
 IPEDS 3-Year Graduation and Transfer-out Rates
 Fall 2009, Fall 2010, Fall 2011, Fall 2012 and Fall 2013 First-time, Full-time, Degree Seeking Students

COLLEGE	Cohort				Graduation Rate				Transfer Rate				Combined Grad/Trans Rate							
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013					
Northland Community & Technical College	527	456	417	467	420	29%	28%	35%	37%	38%	23%	21%	21%	16%	21%	52%	50%	56%	54%	59%
Metro CC's	3,836	3,560	2,808	2,662	2,527	17%	14%	19%	20%	16%	35%	37%	30%	29%	35%	52%	51%	49%	49%	51%
Metro CTC's	3,101	2,583	2,549	2,406	2,171	17%	15%	15%	16%	16%	24%	24%	23%	21%	26%	42%	38%	37%	37%	41%
Metro TC's	1,326	1,020	894	955	912	28%	31%	28%	30%	33%	17%	14%	15%	15%	13%	46%	45%	43%	45%	46%
Greater MN CC's	833	798	773	695	622	29%	29%	28%	32%	34%	30%	28%	29%	29%	30%	59%	57%	57%	61%	65%
Greater MN CTC's	7,004	7,518	6,715	6,298	6,114	33%	33%	34%	37%	36%	19%	19%	19%	17%	21%	52%	52%	54%	54%	58%
Greater MN TC's	2,078	546	414	412	330	38%	28%	31%	26%	33%	20%	17%	12%	18%	15%	58%	45%	43%	44%	48%
Total Colleges	18,178	16,025	14,153	13,428	12,676	27%	27%	25%	27%	28%	24%	24%	22%	21%	24%	51%	49%	49%	49%	53%

Chart 17
 3-Year Combined Graduate/Transfer Rate



Source: MnSCU System Office Research
 Note: Starting with 2010 cohort St Cloud Technical and Community College moved from Greater MN TC to Greater MN CTC comparison group
 Note: Starting with 2010 cohort Alexandria Technical and Community College moved from Greater MN TC to Greater MN CTC comparison group

Faculty and Staff

Employee Headcount, FTE, and Diversity Measures
Northland Community and Technical College
Fiscal Years 2016-2017

Table 33
Employee Headcount

Employee Role	2016	2017	Change	% Change
Instructional Faculty	292	171	-121	-41.4%
Service and Support	84	48	-36	-42.9%
Professionals	41	29	-12	-29.3%
Managers and Supervisors	13	13	0	0.0%
Administrators	13	9	-4	-30.8%
Total	443	270	-173	-39.1%

Table 34
Employee Full-Time Equivalent (FTE)

Employee Role	2016	2017	Change	% Change
Instructional Faculty	149.0	150.2	1.23	0.8%
Service and Support	46.2	43.0	-3.17	-6.9%
Professionals	29.5	29.1	-0.39	-1.3%
Managers and Supervisors	11.3	13.4	2.12	18.8%
Administrators	11.9	9.0	-2.86	-24.1%
Total	247.77	244.7	-3.07	-1.2%

Table 35
Employee Diversity (Headcount)

Employee Role	2016	2017	Change	% Change
Percent Employees of Color	5.1%	5.6%	0.50%	
Number Employees of Color	22	15	-7	-31.8%
Percent Faculty of Color	3.0%	4.1%	1.10%	
Number Faculty of Color	13	7	-6	-46.2%
Percent All Other Employees of Color	2.1%	8.1%	6.00%	
Number All Other Employees of Color	9	8	-1	-11.1%

Source: Northland Community and Technical College HR Office / System Office of Human Resources
2017 HR FTE & HeadCount Folder/HR_HC_Private and HR_FTE_Private

Regional Population and Employment

Table 36
Population Estimates for Region 1 Counties and State

	2011	2012	2013	2014	2015	2016	2011-2016 % Change	2006 - 2016 % Change
Kittson County	4,528	4,496	4,498	4,440	4,422	4,339	-4%	-8%
Marshall County	9,473	9,445	9,424	9,420	9,417	9,317	-2%	-6%
Norman County	6,859	6,656	6,634	6,643	6,666	6,592	-4%	-5%
Pennington County	14,018	14,075	14,121	14,119	14,206	14,244	2%	4%
Polk County	31,489	31,429	31,569	31,545	31,529	31,647	1%	2%
Red Lake County	4,105	4,086	4,071	4,048	4,039	3,996	-3%	-5%
Roseau County	15,536	15,484	15,522	15,663	15,771	15,659	1%	-4%
Region 1	86,008	85,671	85,839	85,878	86,050	85,794	0%	-1%
Minnesota	5,344,861	5,379,139	5,420,380	5,453,218	5,485,238	5,485,238	3%	5%

Source: Minnesota State Demographic Center and the Metropolitan Council/Released July 2017

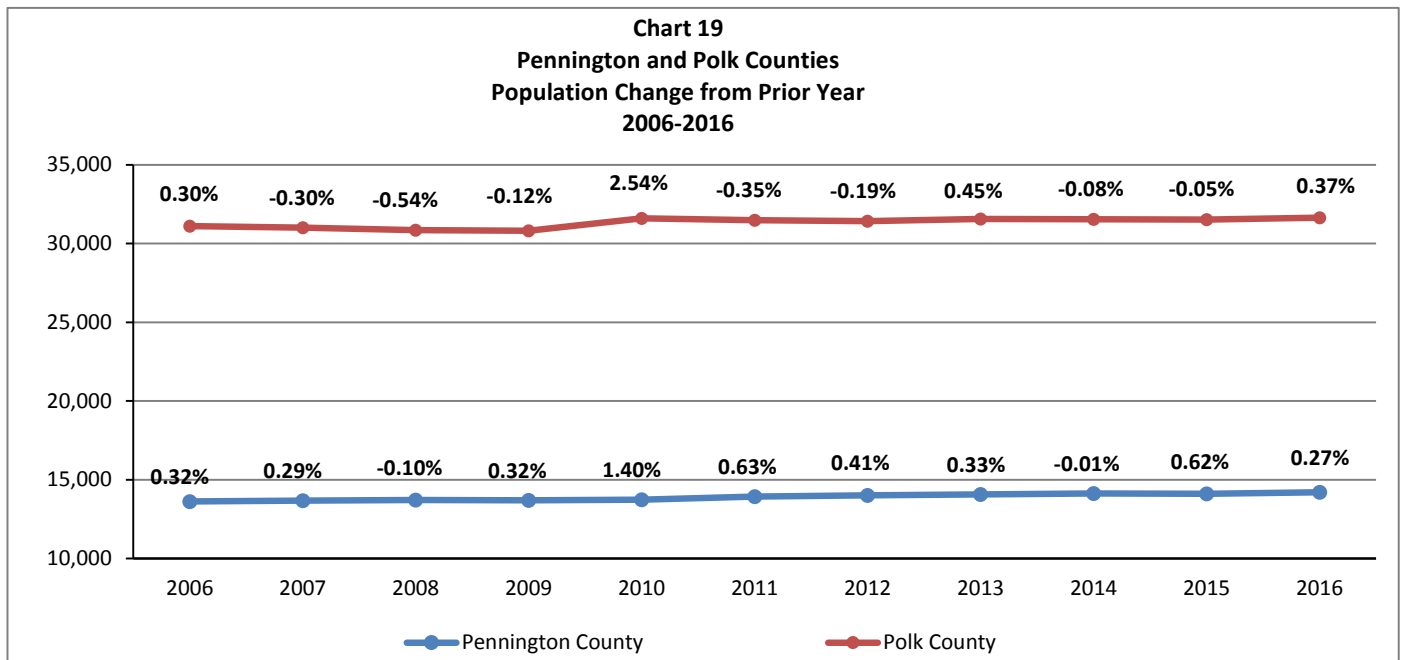
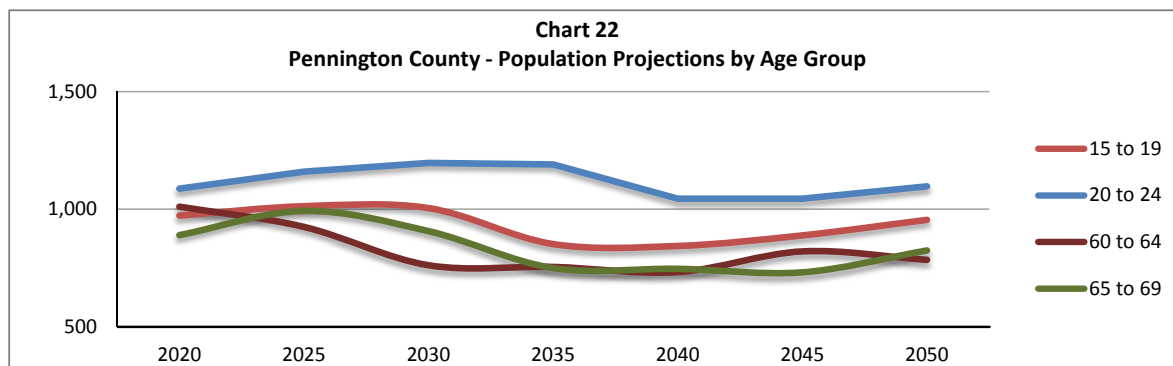
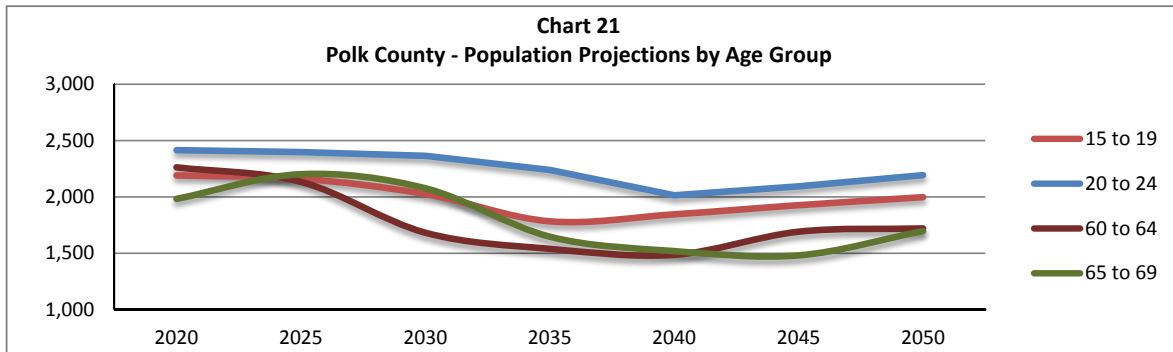
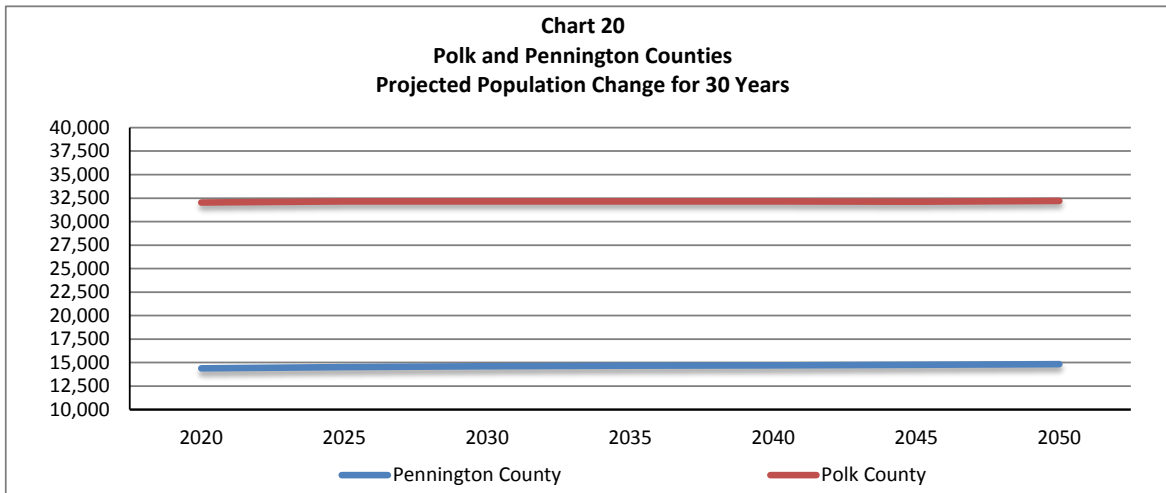


Table 37
Projected 30 Year Population Change for County, Region, and State

County	2020	2025	2030	2035	2040	2045	2050	2020 - 2030 % Change	2020 - 2050 % Change
Kittson County	4,318	4,209	4,109	4,020	3,942	3,873	3,812	-4.8%	-11.7%
Marshall County	9,462	9,440	9,399	9,361	9,323	9,291	9,281	-0.7%	-1.9%
Norman County	6,286	6,037	5,818	5,624	5,454	5,304	5,164	-7.4%	-17.8%
Pennington County	14,388	14,522	14,598	14,663	14,709	14,753	14,833	1.5%	3.1%
Polk County	32,033	32,137	32,152	32,158	32,140	32,131	32,201	0.4%	0.5%
Red Lake County	4,015	3,973	3,929	3,890	3,853	3,822	3,799	-2.1%	-5.4%
Roseau County	15,847	15,953	16,003	16,044	16,069	16,095	16,159	1.0%	2.0%
Region 1	86,349	86,271	86,008	85,760	85,490	85,269	85,249	-0.4%	-1.3%
Minnesota	5,687,161	5,844,466	5,974,304	6,089,935	6,189,207	6,278,094	6,368,693	5.0%	12.0%

Source: MN Dept. of Administration/State Demographic Center/County population projections, totals only/March 2017 release



Source: MN Dept. of Administration/MN State Demographic Center/County population projections by age and sex, 2015-2050/March 2017 release

Table 38
High School Enrollment for Area Districts

	12-13	13-14	14-15	15-16	16-17
Ninth	566	595	536	553	527
Tenth	532	567	587	531	550
Eleventh	548	508	559	570	525
Twelfth	539	529	468	546	552
Total	2,185	2,200	2,150	2,200	2,155

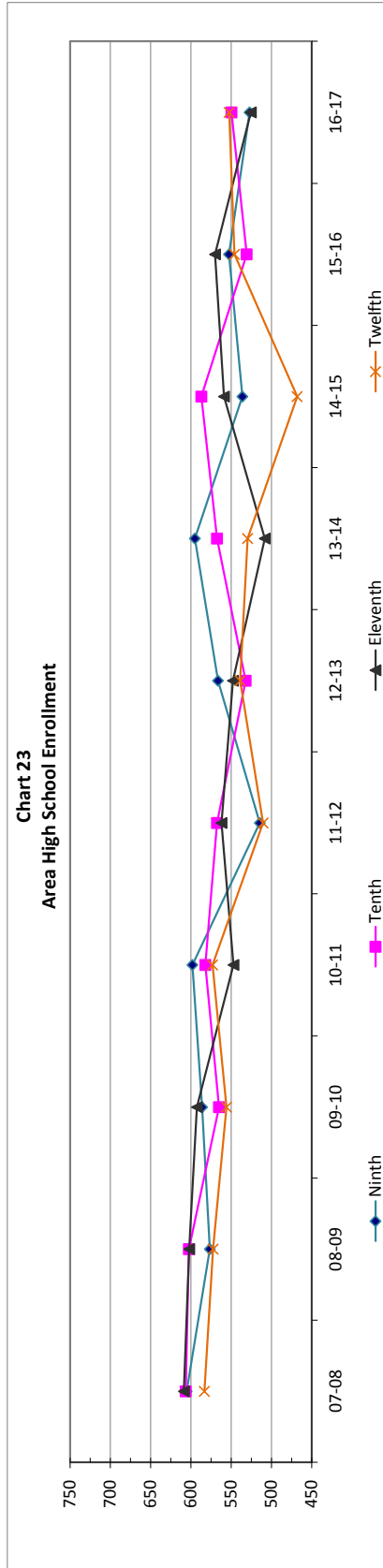


Table 39
2016-2017 Enrollment for Area School Districts (K-12)

	ISD #441 Marshall County Central Schools	ISD #561 Goodridge Public School District	ISD #564 TRF School District	ISD #593 Crookston Public School District	ISD #595 EGF Public Schools	ISD #600 Fisher Public School District	ISD #630 Red Lake Falls Public School District	ISD #2176 Warren- Alvarado-Olso School District	ISD #2683 Greenbush Middle-River	Total
Kinder	25	15	120	58	138	17	23	34	21	450
1	27	18	138	89	151	19	33	37	25	536
2	33	22	151	82	158	22	24	29	31	553
3	33	23	151	102	157	25	30	33	23	576
4	23	11	153	92	145	22	20	43	26	534
5	32	16	151	89	135	13	20	36	19	512
6	29	23	167	108	135	24	29	37	27	578
7	29	11	152	101	133	24	31	33	31	547
8	35	14	156	82	135	22	32	29	32	538
9	25	17	135	94	141	25	25	29	36	527
10	25	11	165	93	151	16	23	29	37	550
11	32	8	149	94	131	19	29	32	32	525
12	31	21	186	90	121	23	27	26	28	552
Total	379	211	1973	1175	1831	270	344	427	368	6978

Source: Minnesota Department of Education, Data Reports and Analytics, Student, MN Funding Reports, District/School ADM Report, 12.17.17

Table 40
Average Unemployment Rate

	Pennington County	Polk County	Economic Development Region 1	Minnesota	United States
2009	8.8%	5.9%	7.5%	7.8%	9.3%
2010	9.0%	6.6%	7.5%	7.4%	9.6%
2011	7.7%	7.0%	7.0%	6.5%	8.9%
2012	6.6%	6.2%	6.2%	5.6%	8.1%
2013	6.3%	5.4%	5.8%	5.0%	7.4%
2014	5.2%	4.6%	4.9%	4.2%	6.2%
2015	5.2%	4.2%	4.8%	3.7%	5.3%
2016	5.8%	4.4%	5.3%	3.8%	4.4%
2017	5.6%	4.4%	5.2%	3.6%	4.4%
2018	8.4%	5.0%	6.8%	4.0%	4.5%

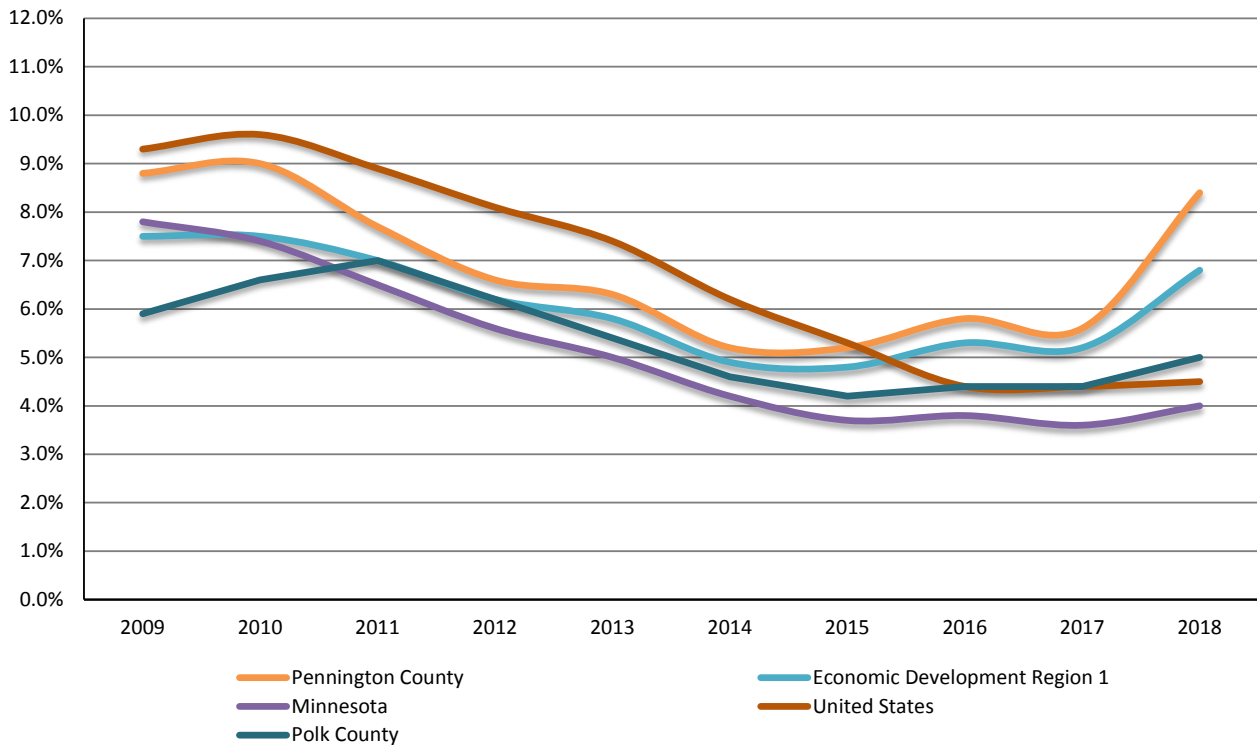
Source: Minnesota Department of Employment and Economic Development/Local Area Unemployment Statistics/MN Counties/Pennington and Polk Counties/Historical Data, Annual Unemployment Rate, 2009-2018, not seasonally adjusted

Unemployed includes those not employed but available for work and actively looking during the last four weeks; those waiting to be called back to a job from which they were laid off; or persons waiting to report to a new wage or salaried job.

Unemployment rate determined by dividing the total number unemployed by the total labor force (sum of employed and unemployed people).

*January 2018

Chart 24
Unemployment Rates



Northland Community and Technical College
Community College Survey of Student Engagement (CCSSE) and
Survey of Entering Student Engagement (SENSE) Summary

Review of 2016 **CCSSE** Results

Benchmark	2012	2014	2016
Active and Collaborative Learning	45.0	51.0	48.6
Student Effort	42.8	43.8	44.0
Academic Challenge	42.6	47.9	48.1
Student-Faculty Interaction	46.7	49.3	50.4
Support for Learners	48.4	47.3	48.9

Aspects of Highest Student Engagement - 2016

	NCTC	Cohort
Worked with other students on projects during class	56.4%	50.8%
Worked with classmates outside of class to prepare class assignments	29.1%	24.4%
Using information you have read or heard to perform a new skill	71.9%	65.6%
Mark the box that best represents the extent to which your examinations during the current school year have challenged you to do your best work	71.2%	66.0%
Providing the support you need to help you succeed at this college	81.7%	74.9%

Aspects of Lowest Student Engagement - 2016

	NCTC	Cohort
Prepared two or more drafts of a paper or assignment before turning it in	38.2%	51.1%
Participated in a community-based project as a part of a regular course	4.8%	8.0%
Number of books read on your own (not assigned) for personal enjoyment or academic enrichment 5 or more	15.5%	21.8%
Number of written papers or reports of any length	46.0%	59.7%
Frequency: Career counseling	24.6%	29.9%

Review of 2016 **SENSE** Results

Benchmark	2012	2014	2016
Early Connections	58.3	53.1	56.9
High Expectations and Aspirations	47.3	49.3	46
Clear Academic Plan and Pathway	58.1	59.1	58.7
Effective Track to College Readiness	51.2	50.5	49
Engaged Learning	45.8	47.9	48.6
Academic and Social Support Network	49.2	47.4	48.9

SENSE 2016 Highest Aspects

	NCTC	Cohort
Able to meet with an academic advisor at times convenient for me	79.2%	65.2%
An advisor helped me to select a course of study, program, or major	80.5%	63.6%
Advisory helped me to identify the courses I needed to take during my first semester	88.7%	73.6%
A college staff member helped me determine whether I qualified for financial assistance	51.0%	37.5%
Worked with classmates outside of class on class projects or assignments	42.0%	36.7%

SENSE 2016 Lowest Aspects

	NCTC	Cohort
Came to class without completing readings or assignments	46.5%	56.7%
Used an electronic tool to communicate with another student about coursework	56.8%	60.2%
Used an electronic tool to communicate with an instructor about coursework	60.3%	68.9%
Skipped class	66.6%	75.3%
Used writing, math, or other skill lab	15.0%	35.0%

Source: Northland Community and Technical College