



## **Information Overview Booklet**

**Fall 2022 – Winter 2023**  
**with Pertinent Longitudinal Information**  
**July 1, 2023**

**Vision Statement: Kirtland will be the first choice for learner centered education guiding students and communities toward success.**

**Mission Statement: Kirtland will provide innovative educational opportunities to enhance student lives and build stronger communities.**

**Prepared and Compiled by**  
**Nick Baker, Director of Institutional Research**

## Kirtland Service Area Demographics

Population ([www.data.census.gov](http://www.data.census.gov))

County	Population (2010)	Population (2023)
Crawford	14,074	12,988
Ogemaw	21,699	20,770
Oscoda	8,640	8,219
Roscommon	24,449	23,459
Otsego	24,164	25,091

Change in Population: 2010 – 2020                      2023

County	Population Change	Population Change
Crawford	-1.3%	-6.5%
Ogemaw	-3.7%	-0.6%
Oscoda	-4.6%	-0.3%
Roscommon	-2.5%	-1.7%
Otsego	+1.4%	+2.5%

Race Breakout of the Population in 2020 ([www.data.census.gov](http://www.data.census.gov))

County	White	Black or African American	American Indian or Alaskan Native	Asian	Native Hawaiian or Pacific Islander	Other race	Two or more races	Ethnicity Hispanic –any race
Crawford	96.0%	0.7%	0.3%	0.9%	0.0%	0.4%	1.6%	2.0%
Ogemaw	96.5%	0.3%	1.1%	0.7%	0.0%	0.2%	1.3%	2.1%
Oscoda	96.8%	0.5%	0.7%	0.0%	0.0%	0.2%	1.6%	1.6%
Roscommon	96.5%	0.2%	0.7%	0.3%	0.0%	0.1%	2.2%	1.9%
Otsego	95.7%	0.7%	0.3%	0.6%	0.0%	0.2%	2.6%	1.7%

Median Household Income 2023 ([www.data.census.gov](http://www.data.census.gov))

County	Median Income
Crawford	\$54,240
Ogemaw	\$44,165
Oscoda	\$45,659
Roscommon	\$46,218
Otsego	\$59,330

Educational Attainment ([www.data.census.gov](http://www.data.census.gov))

County	Year 2000 Percent with High School Diploma or Higher	Year 2023 Percent with High School Diploma or Higher	Year 2000 Percent with Bachelor's Degree or Higher	Year 2023 Percent with Bachelor's Degree or Higher
Crawford	80.8%	91.4%	12.9%	21.2%
Ogemaw	75.0%	87.1%	9.6%	13.3%
Oscoda	73.7%	82.2%	8.0%	13.6%
Roscommon	85.5%	90.9%	17.4%	17.1%
Otsego	79.5%	93.6%	10.9%	26.8%

Unemployment Rate ([www.milmi.org](http://www.milmi.org))

County	Annual 2016	Annual 2020	Annual 2023
Crawford	7.4%	10.4%	6.6%
Ogemaw	7.5%	10.9%	7.0%
Oscoda	7.2%	11.9%	7.9%
Roscommon	8.1%	12.1%	8.5%
Otsego	5.7%	10.3%	5.4%

Average Weekly Wage in 2022 – Private Business ([www.milmi.org](http://www.milmi.org))

County	Average Weekly Wage, 2022
Crawford	\$956
Ogemaw	\$779
Oscoda	\$694
Roscommon	\$826
Otsego	\$962

Percentage Living in Poverty in 2023 ([www.data.census.org](http://www.data.census.org))

County	Percentage Living in Poverty
Crawford	15.2%
Ogemaw	17.0%
Oscoda	12.4%
Roscommon	16.8%
Otsego	10.8%

Median Age 2023 ([www.data.census.gov](http://www.data.census.gov))

County	2017 Median Age	2020 Median Age	2023 Median Age
Crawford	50.0	50.8	51.0
Ogemaw	49.7	50.4	50.5
Oscoda	51.8	51.8	52.4
Roscommon	55.3	56.2	56.6
Otsego	44.9	44.9	44.6

Over 65 Years of Age – 2023 ([www.data.census.gov](http://www.data.census.gov))

County	Percent Over Age 65
Crawford	25.1%
Ogemaw	25.9%
Oscoda	27.9%
Roscommon	32.4%
Otsego	20.79%

Under 18 Years of Age – 2023 ([www.data.census.gov](http://www.data.census.gov))

County	Percent Under Age 18
Crawford	20.3%
Ogemaw	20.4%
Oscoda	21.2%
Roscommon	16.4%
Otsego	23.3%

Housing Unit Information -- 2023 ([www.data.census.gov](http://www.data.census.gov))

County	Total Housing Units
Crawford	10,174
Ogemaw	15,246
Oscoda	7,649
Roscommon	23,069
Otsego	14,861

Governor's Metrics for Community Colleges ([www.michigan.gov/midashboard](http://www.michigan.gov/midashboard))

Metric Reporting Year =>	Kirtland 2015	Kirtland 2017	Kirtland 2019	Kirtland 2023
Incidence of Developmental Education	55%	47%	39%	14%
Fall to Next Term Retention	70%	67%	70%	67%
Successful Completion or Transfer	50%	54%	53%	57%

Median Rent – 2023 ([www.data.census.gov](http://www.data.census.gov))

County	Median Rent per Month
Crawford	\$767
Ogemaw	\$708
Oscoda	\$691
Roscommon	\$738
Otsego	\$760

Disability – 2023 ([www.data.census.gov](http://www.data.census.gov))

County	Percent Disabled
Crawford	21.7%
Ogemaw	23.1%
Oscoda	23.9%
Roscommon	24.5%
Otsego	17.1%

## Kirtland Enrollment Snapshot Fall 2022/Winter 2023

### Headcount, Credits and Full Time Students (Enrollment Reports)

Semester/Year	Headcount	Credits	Full-Time Students	Percentage Full-Time
Fall 2022	1,455	11,392	451	31.0%
Winter 2023	1,425	11,018	419	29.4%

### Gender of Students (Enrollment Reports)

Semester/Year	Male	Female	Percentage Male	Percentage Female
Fall 2022	560	895	38.5%	61.5%
Winter 2023	582	842	40.9%	59.1%

### Ethnicity of Students (Administrative Computing System)

Ethnic Description	Fall 2022	Percent	Winter 2023	Percent
Non-US Citizen	1	0.01%	1	0.01%
Black, Non-Hispanic	39	2.68%	38	2.67%
American Indian/Alaskan Native	26	1.79%	27	1.90%
Asian/Pacific Islander	12	0.82%	12	0.84%
Hispanic	32	2.20%	32	2.25%
White, Non-Hispanic	1,266	87.07%	1,241	87.14%
Unknown/Not Reported	79	5.43%	74	5.19%

### County of Residence of Students (Enrollment Reports)

County	Fall 2022	Percentage	Winter 2023	Percentage
Crawford	205	14.1%	216	15.2%
Ogemaw	176	12.1%	164	11.5%
Oscoda	94	6.5%	112	7.9%
Roscommon	305	21.0%	310	21.8%
All Other	675	46.3%	623	43.7%

### Age Distribution of Students (Enrollment Reports)

Age	Fall 2022	Percent	Winter 2023	Percent
24 and under	855	58.8%	854	59.9%
25 to 39	376	25.8%	353	24.8%
40 to 59	188	12.9%	172	12.1%
60 and over	36	2.5%	46	3.2%
Unknown	0	0.0%	0	0.0%

**Campus Crime Statistics (Crime Awareness and Campus Security Report)**

Reported Offenses	2013	2015	2017	2019	2021
Murder	0	0	0	0	0
Sex Offenses/Forced	0	0	0	0	0
Sex Offenses/Non-Forced	0	0	0	0	0
Robbery	0	0	0	0	0
Aggravated Assault	0	0	0	0	0
Burglary	1	1	0	0	0
Motor Vehicle Theft	0	0	0	0	0

**Campus Crime Statistics (Crime Awareness and Campus Security Report)**

Arrests	2013	2015	2017	2019	2021
Liquor Violations	0	0	0	0	0
Drug Abuse	0	0	0	0	0
Weapons	1	0	0	0	0
Hate Crimes	0	0	0	0	0

**Enrollments by Program Area (Administrative Computing System)**

Program Area Description	Percentage Enrolled Fall 2022	Percentage Enrolled Winter 2023
Art	1.6%	1.6%
Automotive	2.1%	1.9%
Business and Office Info Systems	8.1%	7.5%
Construction Technologies	3.2%	4.1%
Cosmetology	3.4%	3.4%
General Education	41.9%	42.2%
Health Sciences	11.9%	12.1%
Industrial Technologies	2.1%	2.6%
Public Safety	1.8%	1.5%
Technology Management	0.6%	0.6%
Transfer	23.3%	22.5%

## Kirtland Longitudinal Information

### Headcount, Credits (CAT Enrollment Report)

Fall	2013	2015	2017	2019	2021	2022
Headcount	1,999	1,643	1,602	1,477	1,469	1,455
Females	1,207	940	942	863	906	895
Males	792	703	660	615	563	560
Full Time Students	718	547	518	461	429	451
Credits	16,278	13,644	13,170	11,824	11,668	11,392

Winter	2013	2015	2017	2019	2021	2023
Headcount	1,902	1,671	1,501	1,463	1,412	1,425
Females	1,136	998	865	851	892	842
Males	766	673	636	612	520	583
Full Time Students	668	458	467	397	386	419
Credits	15,643	13,556	11,926	11,172	10,818	11,018

### Age Distribution Percentages (CAT Enrollment Report)

Year	13/14	15/16	17/18	19/20	21/22	22/23
<b>Fall</b>						
24 and under	46%	55%	56%	55%	51%	59%
25 to 39	33%	31%	30%	31%	31%	26%
40 to 59	17%	13%	11%	11%	16%	13%
60 and over	4%	1%	3%	3%	2%	2%
Unknown	0%	0%	0%	0%	0%	0%
<b>Winter</b>						
24 and under	41%	54%	53%	65%	57%	60%
25 to 39	34%	30%	31%	24%	28%	25%
40 to 59	17%	14%	14%	10%	12%	12%
60 and over	2%	2%	2%	1%	3%	3%
Unknown	0%	0%	0%	0%	0%	0%

### Online Enrollment - Seats (CAT Enrollment Report)

Year	2013	2015	2017	2019	2021	2122	2223
Fall	1,385	1,194	1,251	1,228	1,591	1,555	N/A
Winter	1,302	1,533	1,272	1,302	1,586	1,507	1,615

### Tuition Hours (CAT Enrollment Report)

Year	2013	2015	2017	2019	2021	2022	2023
Summer	4,018	2,887	1,884	1,624	1,904	1,943	N/A
Fall	19,287	16,183	16,194	14,949	14,582	14,160	N/A
Winter	19,556	16,543	14,751	14,004	13,669	12,663	13,648

**Retention Rates – Proportion of first-time at Kirtland Community College students taking credit classes who enter in a Fall semester and who enroll again in the subsequent Fall semester (Administrative Computing System).**

Year	Percentage
15/16	48.3%
16/17	50.1%
17/18	52.0%
18/19	52.9%
19/20	49.3%
20/21	45.5%
21/22	50.1%
22/23	52.9%

**Number of Unduplicated Graduates (Administrative Computing System)**

Calendar Year	2011	2013	2015	2017	2019	2020	2021	2022
Graduates	369	395	323	278	268	274	290	260

**Graduate Follow Up Survey Response Percentage (Graduate Follow Up Surveys)**

Calendar Year	Graduate Follow Up Survey - first attempt mailed	Percentage Response – first attempt mailed	Graduate Follow Up Survey - second attempt phoned	Percentage Response – second attempt phoned	Overall Percentage Response
2015	55	16.0%	53	21.0%	32.0%
2017	57	20.0%	32	14.0%	28.0%
2019	52	18.0%	34	15.0%	30.0%
2020	42	17.0%	48	24.0%	33.0%
2022	29	11.0%	80	33.0%	38.0%

**Dual Enrollment (CAT Enrollment Report)**

Dual Enrollment Headcount	2013	2015	2017	2019	2021	2022	2023
Fall	163	276	354	317	483	363	N/A
Winter	82	263	316	314	280	411	389

**Number of Course Sections Offered (Administrative Computing System)**

Year	2013	2015	2017	2019	2021	2022
Sections	959	803	646	669	645	511



#### Instructional Information (Kirtland Key Indicators Report)

Indicator	Fall 2021	Fall 2022	Winter 2022	Winter 2023
Percent of Contact Hours Taught by FT Faculty	55.1%	51.9%	53.3%	47.1%
Percent of Sections Taught by FT Faculty	49.6%	46.9%	52.2%	46.3%

#### Michigan Community College Data Inventory Comparison Trend Data by Year for Kirtland Community College (ACS Report - March 2018 and MCCDI Report - December 2023) based on FYES.

**Fiscal Year Equated Student (FYES):** The calculated equivalent of a student having completed one full year of instructional work (30 semester credit hours or 496 semester contact hours).

Year	11/12	13/14	15/16	17/18	19/20	20/21	21/22
FYES	1,230	1,117	912	908	825	773	796
Total Revenue / FYES	\$12,605	\$15,307	\$17,647	\$19,661	\$20,908	\$23,152	\$23,548
Expenditures / FYES	\$11,837	\$12,816	\$15,044	\$14,833	\$17,370	\$16,842	\$16,985

#### Physical Plan Cost Less Energy per Square Foot

Year	12/13	14/15	16/17	18/19	20/21	21/22
Sq footage	287,321	287,321	363,942	380,846	340,386	439,146
Cost per sq foot	\$5.00	\$4.77	\$3.77	\$3.64	\$3.32	\$3.17

#### Energy Cost per Cubic Foot

Year	12/13	14/15	16/17	18/19	20/21	21/22
Cost	\$0.1493	\$0.1543	\$0.0958	\$0.1001	\$0.1131	\$0.1102

## Michigan Community College Fall Enrollments – past eight years

(<https://nces.ed.gov/ipeds/Home/UseTheData>)

HISTORY OF FALL ENROLLMENTS								
COMMUNITY COLLEGE	2014	2015	2016	2017	2018	2019	2020	2021
Alpena	1,636	1,493	1,563	1,611	1,429	1,487	1,436	1,487
Bay de Noc	2,024	1,853	1,842	1,853	1,935	1,820	1,898	1,958
Mott	8,937	8,617	8,013	7,689	7,715	7,564	5,920	6,245
Delta	9,842	9,291	9,132	8,677	8,080	7,819	6,954	7,054
Glen Oaks	1,104	1,134	1,187	1,207	1,201	1,175	950	1,068
Gogebic	1,119	1,112	1,110	1,042	996	945	896	857
Grand Rapids	15,668	14,926	14,463	14,269	13,788	13,270	12,107	12,642
Henry Ford	13,790	12,755	12,653	12,786	12,219	12,146	11,345	11,379
Jackson	5,487	5,440	5,413	4,798	5,083	4,616	4,140	4,103
Kalamazoo Valley	9,489	8,836	8,549	8,316	8,069	7,755	6,656	6,966
Kellogg	5,929	5,081	4,815	4,814	4,245	4,223	3,469	3,453
Kirtland Lake	1,773	1,628	1,529	1,528	1,489	1,460	1,330	1,458
Michigan	4,209	4,172	4,059	3,477	3,202	3,022	2,499	2,729
Lansing	16,583	14,851	13,583	12,882	11,771	11,673	10,306	10,303
Macomb	22,914	22,182	21,734	21,014	20,220	19,628	16,736	16,762
Mid Michigan	4,422	4,216	4,122	4,048	3,802	3,726	3,291	3,297
Monroe County	3,482	3,192	3,143	3,109	2,920	2,598	2,302	2,475
Montcalm	1,832	1,685	1,666	1,691	1,667	1,529	1,414	1,507
Muskegon	4,640	4,506	4,423	4,311	4,078	3,999	3,456	3,699
North Central	2,581	2,615	2,618	2,527	2,329	2,169	1,748	1,645
Northwestern	4,502	4,262	4,164	3,954	3,727	3,579	3,278	3,296
Oakland	24,031	21,061	18,923	17,116	15,411	15,211	14,511	13,963
St. Clair County	4,127	3,730	3,625	3,601	3,541	3,602	3,315	3,231
Schoolcraft	11,543	11,687	11,339	10,558	9,895	9,230	8,116	8,330
Southwestern	2,567	2,348	2,252	2,330	2,130	2,141	1,759	1,756
Washtenaw	12,295	12,211	12,160	12,335	12,264	11,978	11,140	10,884
Wayne County	16,310	16,654	16,822	14,806	14,957	14,436	10,748	12,749
West Shore	1,330	1,235	1,274	1,120	1,042	1,080	1,058	1,004
<b>TOTAL</b>	<b>214,166</b>	<b>202,773</b>	<b>191,448</b>	<b>183,371</b>	<b>179,205</b>	<b>173,881</b>	<b>152,778</b>	<b>156,300</b>
*Includes only those students taking at least one course creditable towards a degree as of October 15 or 1/10 of Fall Semester.								

## Kirtland Institutional Information Snapshot

### Employee Information (Human Resources IPEDS)

Kirtland CC	FT faculty	FT staff	Administration	PT faculty	PT staff
Fall 2014	31	54	10	*56	44
Fall 2016	26	49	9	*26	32
Fall 2018	25	56	6	*17	29
Fall 2020	22	53	6	*15	20
Fall 2022	22	62	7	13	22

\*All new Adjunct Instructors are hired through Edustaff

### Percentage of Revenue by Sources (MPDI Report – March 2023)

Category	15/16 Percentage	17/18 Percentage	19/20 Percentage	21/22 Percentage
Tuition and Fees	40%	39%	36%	34%
Property Tax	34%	33%	43%	42%
State Aid	20%	23%	19%	20%
All Other	5%	5%	5%	4%

### Expenditures (MPDI Report – March 2023)

Category	19/20 Amount	21/22 Amount
Instruction	\$5,122,801	\$5,804,957
Public Service	\$83,458	\$39,844
Instructional Support	\$2,175,371	\$1,527,232
Student Services	\$2,357,170	\$2,598,385
Administration	\$2,175,371	\$1,588,637
Physical Plant	\$1,869,177	\$1,960,971

### Courses and Sections Delivered Information (MPDI Report – March 2023)

ACS Subject Area	Number of Courses	Number of Sections
General Education	79	162
Business & Human Services	82	115
Technical & Industrial Occupations	128	170
Health Occupations	52	60
Developmental Education/Personal Interest	4	4

### Athletics (Athletic Department) - National Junior College Athletic Association (NJCAA)

Michigan Community College Athletic Association Men's and Women's Basketball
Michigan Community College Athletic Association Men's and Women's Bowling
Michigan Community College Athletic Association Men's and Women's Cross Country
Michigan Community College Athletic Association Co-Ed Golf

**Student:Faculty Ratio (Class Size Report)**

Semester/Year	Student:Faculty Ratio
Fall 2016	17.5
Fall 2017	16.7
Fall 2018	15.8
Fall 2019	15.7
Fall 2020	15.0
Fall 2021	15.2
Fall 2022	15.3

**Higher Learning Commission - Accreditation Pathway - Academic Quality Improvement Program (Kirtland Community College AQIP website) 2004 – 2018. Kirtland is now a Standard Pathway college, 2018 forward.**

<https://www.hlcommission.org>

## Accreditation Information

Current status: Accredited

Candidacy date(s): 03/22/1972 - 03/30/1976  
Accreditation granted: 03/31/1976

Most recent reaffirmation of accreditation: 2017 - 2018

• [Action Letter \(PDF\)](#)

Next reaffirmation of accreditation: 2027 - 2028

<https://www.hlcommission.org/component/directory/?Action=ShowBasic&Itemid=&instid=1885>

**Tuition Rates by Type per Contact Hour (Administrative Computing System)**

Tuition Type	Fall 2021/Winter 2022	Fall 2022/Winter 2023	Fall 2023/Winter 2024
In-District	\$126.00	\$132.00	\$138.00
Out-of-District	\$187.00	\$194.00	\$205.00
Out-of-State	\$260.00	\$270.00	\$285.00

### Financial Aid Information (Board Indicators Report)

Financial Aid Distributed	Total Amount	Unduplicated # of Awards	Average Award	Amount of Pell Awards
17/18 Year (Fall, Winter, Summer)	\$7,099,684	1,218	\$5,396	\$2,611,648
19/20 Year (Fall, Winter, Summer)	\$5,909,548	1,338	\$4,417	\$2,381,522
21/22 Year (Fall, Winter, Summer)	\$7,050,294	1,061	\$6,644	\$2,026,615

### Major Feeder High Schools Information – Students Enrolled Out of That Year’s Graduating Class (Admission Department Report – Jan 2022)

High School	Number Enrolled Fall 2020	Number Enrolled Fall 2022
Crawford County - Grayling High School	18	19
Ogemaw County - Ogemaw Heights High School	15	11
Oscoda County – Mio and Fairview High Schools	9	10
Roscommon County – Houghton Lake and Roscommon High and Charlton Heston	24	33

### Major Reasons Why Surveyed Students Did Not Continue from Fall to Winter Semester (Student Services Phone Leavers Survey - 2019)

Reason	Percent
Personal/family reasons	27%
Financial reasons	18%
Reached my educational goal	18%
Unsatisfactory college experience	9%
Conflict with home or work	9%
Decided to attend a different college	9%
Transportation issues	9%

### Perkins V CORE Indicators ([www.michigancc.net](http://www.michigancc.net))

Indicator	Description	Kirtland 2022	State Expected Level 2022
1P1	Postsecondary Retention or Transfer and Placement	36.84%	12.11%
2P1	Postsecondary Credential, Certificate or Degree	67.89%	34.46%
3P1	Nontraditional Program Concentration	15.16%	15.35%

### Facilities Information (Facilities Management Report)

Building	Usage	Facilities Condition Index (FCI)
Kirtland - Grayling	Health Sciences Center, Michigan Forest Products Institute, Learning Commons, The Kirtland Thomas Quinn Event Center Kirtland Villa Housing A and B	New – Opened August 2016 New – Opened August 2019  New – Opened August 2021 New – Opened August 2023
Kirtland - Gaylord - MTEC	Skilled Trades Labs, Classrooms, University Center	Satisfactory – Opened 2002

### Kirtland Workforce Development (M-TEC Reports)

Year	Headcount	Contact Hours
06/07	308	4,934.00
07/08	560	14,102.00
08/09	793	32,651.25
09/10	945	34,361.00
10/11	539	24,011.00
11/12	545	22,138.00
12/13	310	13,714.75
13/14	464	14,096.00
14/15	265	8,809.00
15/16	332	10,066.00
16/17	196	5,647.00
17/18	493	12,718.00
18/19	291	7,747.00
19/20	61	1,612.00
20/21	120	5,016.00
21/22	154	5,100.00
22/23 (*doesn't include summer)	207*	10,908.00*

## Kirtland Academic Programs of Study Snapshot – 2022/2023

**Legend: SC = Special Certificate; CC = Certificate of Completion; AAS = Associate in Applied Science** Source: Registrar's Report  
**\* Program Not Covered by Financial Aid**






<b>Automotive</b>		<b>Health Sciences</b>	
CDSS0 CAUT1 DAUT0	CC – Auto Tech Diesel Service Specialist CC - Automotive Technology Master Cert AAS - Automotive Technology	CSRG0 CMED0 DSRG1 DADN4 DSON1 DDR4N DMED1 CMBC0	CC - Surgical Technology CC – Medical Assistant AAS – Surgical Technology AAS – Nursing (LPN to ADN) AAS – Cardiac Sonography AAS – Nursing (ADN-Direct) AAS – Medical Assistant CC – Medical Billing and Coding
<b>Art</b>		<b>Industrial Technologies</b>	
CGRA0 DFAD0	CC - Graphic Design AAS – Foundations in Art and Design	CWAF4 DMFT1 CCNC0 DMIT1 DWAF4 CAPC0 CWST0	CC – Welding & Fabricating AAS – Facility & Energy Management CC – CNC Machinist AAS – Industrial Automation and Controls AAS – Welding & Fabricating CC – Automation and Process Control CC – Wood Science Technology
<b>Business</b>			
CALC0 CBOS0 CENT1 DBSM0	CC – Accounting Clerk Specialist CC – Business Office Specialist CC – Small Business Management and Entrepreneurship AAS - Business Management		
<b>Computer Information Systems</b>		<b>Public Safety</b>	
DCYS0 DITG0	AAS – Cybersecurity AAS – Information Technology	DCJP0 CAPC0	AAS – Criminal Justice Pre-Service CC – Police Academy
		<b>Technology Management</b>	
		DTEC0	AAS – Technology Management
<b>Construction Technologies</b>		<b>Transfer</b>	
CELC3 CHVC4 DELC3 DHVC4	CC - Electrical Technology CC - Heating/Ventilation/AC/Refrigeration AAS - Electrical Technology AAS - Heating/Ventilation/AC/Refrigeration	DASA0 DABA1 DACC0	Associate in Science & Arts Associate in Business Administration Associate in Accounting
<b>Cosmetology</b>			
CCOS2 DSMN4 CCES0	CC - Cosmetology AAS – Cosmetology CC - Esthetician		

## Northeast Lower Area










(Alcona, Alpena, Cheboygan, Crawford, Iosco, Montmorency, Ogemaw, Oscoda, Otsego, Presque Isle, Roscommon)

### High-Demand Occupations through 2026 ([www.michigan.gov/lmi](http://www.michigan.gov/lmi))

#### HIGH-DEMAND OCCUPATIONS THROUGH 2026

HIGH SCHOOL DIPLOMA OR EQUIVALENT AND SHORT-TERM TRAINING			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH %	WAGE RANGE
Childcare Workers	95	23.6	\$10 – \$11
Construction Laborers 	85	6.7	\$13 – \$19
Constr. Trades and Excavation Workers, Supervisors  GP	30	3.4	\$18 – \$32
Cooks, Institution and Cafeteria	30	10.5	\$10 – \$13
Farmworkers, Farm, Ranch, and Aqua. Animals	40	10.4	\$10 – \$13*
Food Prep. and Serving Workers, including Fast Food	390	7.8	\$10 – \$11
Food Prep. and Serving Workers, Supervisors	90	2.4	\$11 – \$21
Food Preparation Workers	50	5.2	\$10 – \$12
Home Health Aides	60	17.2	\$10 – \$12
Laborers and Freight, Stock, and Material Movers 	150	3.8	\$11 – \$16
Light Truck or Delivery Services Drivers	55	5.1	\$11 – \$23
Mechanics, Installers, and Repairers, Supervisors 	20	4.7	\$20 – \$37
Nonfarm Animal Caretakers	35	22.9	\$10 – \$11
Office and Admin. Support Workers, Supervisors	50	1.9	\$17 – \$28
Personal Care Aides	205	23.0	\$10 – \$12
Personal Service Workers, Supervisors	15	11.1	\$13 – \$21
Production and Operating Workers, Supervisors 	35	1.4	\$18 – \$28
Retail Sales Workers, Supervisors	115	0.9	\$14 – \$22
Social and Human Service Assistants	70	23.9	\$10 – \$14
Stock Clerks and Order Fillers	155	3.0	\$10 – \$13

#### HIGH-DEMAND, HIGH-WAGE OCCUPATIONS THROUGH 2026

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM)			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH %	WAGE RANGE
Architectural and Civil Drafters 	< 5	-20.0	\$20 – \$30*
Architectural and Engineering Managers 	5	0.0	\$43 – \$58
Biological Technicians	10	-4.0	\$17 – \$22
Civil Engineering Technicians GP	5	0.0	\$21 – \$29
Civil Engineers 	5	0.0	\$26 – \$42
Computer and Information Systems Managers	< 5	0.0	\$34 – \$52
Computer Network Support Specialists GP	< 5	0.0	\$21 – \$36*
Computer User Support Specialists GP	5	7.1	\$15 – \$23
Electrical and Electronics Engineering Technicians  GP	< 5	0.0	\$21 – \$35*
Electrical Engineers 	< 5	0.0	\$35 – \$48
Engineering Technicians, Except Drafters  GP	< 5	0.0	\$21 – \$40*
Environ. Scientists and Specialists, including Health 	5	12.5	\$31 – \$36
Forest and Conservation Technicians 	10	-4.8	\$14 – \$22
Industrial Engineering Technicians  GP	< 5	0.0	\$18 – \$23
Industrial Engineers 	5	7.7	\$32 – \$44
Mechanical Engineers 	5	10.5	\$25 – \$43
Natural Sciences Managers 	< 5	0.0	\$40 – \$65*
Network and Computer Systems Administrators	5	0.0	\$26 – \$36
Surveyors	< 5	-20.0	\$19 – \$29
Zoologists and Wildlife Biologists 	5	-14.3	\$24 – \$37*

IT'S **BIGGER** THAN DATA.



## East Central Area

(Arenac, Bay, Clare, Gladwin, Gratiot, Isabella, Midland, Saginaw)

### High-Demand Occupations through 2026

([www.michigan.gov/lmi](http://www.michigan.gov/lmi))

#### HIGH-DEMAND OCCUPATIONS THROUGH 2026

HIGH SCHOOL DIPLOMA OR EQUIVALENT AND SHORT-TERM TRAINING			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH %	WAGE RANGE
Childcare Workers	265	1.9	\$9 – \$11
Cleaners of Vehicles and Equipment	95	3.1	\$10 – \$12
Construction Laborers	180	2.0	\$14 – \$21
Constr. Trades and Excavation Workers, Supervisors	75	1.9	\$21 – \$33
Cooks, Institution and Cafeteria	105	2.0	\$11 – \$15
Farmworkers, Farm, Ranch, and Aqua. Animals	110	7.3	\$10 – \$13*
Food Prep. and Serving Workers, including Fast Food	1,255	4.5	\$9 – \$11
Home Health Aides	295	22.8	\$10 – \$12
Housekeeping and Janitorial Workers, Supervisors	35	1.6	\$15 – \$22
Janitors and Cleaners, Except Housekeeping	520	2.4	\$10 – \$17
Laborers and Freight, Stock and Material Movers	365	2.7	\$11 – \$16
Landscaping and Groundskeeping Workers	325	2.8	\$11 – \$15
Light Truck or Delivery Services Drivers	175	3.1	\$10 – \$18
Maids and Housekeeping Cleaners	280	5.5	\$10 – \$13
Nonfarm Animal Caretakers	50	15.8	\$10 – \$13
Personal Care Aides	555	19.7	\$10 – \$12
Production and Operating Workers, Supervisors	135	2.6	\$19 – \$34
Property and Real Estate Managers	30	2.7	\$20 – \$48
Social and Human Service Assistants	85	2.2	\$11 – \$18
Tree Trimmers and Pruners	55	3.5	\$15 – \$21*

IT'S **BIGGER** THAN DATA.

#### HIGH-DEMAND, HIGH-WAGE OCCUPATIONS THROUGH 2026

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM)			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH %	WAGE RANGE
Architectural and Engineering Managers	15	4.3	\$45 – \$71
Biological Science Teachers, Postsecondary	15	6.5	\$32 – \$46
Biological Technicians	25	-1.9	\$16 – \$24*
Chemical Technicians	15	3.3	\$16 – \$27
Civil Engineers	15	7.5	\$27 – \$43
Computer and Information Systems Managers	25	0.0	\$39 – \$75
Computer Systems Analysts	15	-1.8	\$28 – \$41
Computer User Support Specialists	50	1.4	\$18 – \$29
Electrical Engineers	15	2.1	\$33 – \$50
Engineering Technicians, Except Drafters	10	9.5	\$21 – \$34
Environ. Scientists and Specialists, including Health	15	3.4	\$22 – \$36
Industrial Engineering Technicians	20	4.5	\$20 – \$30
Industrial Engineers	50	9.3	\$30 – \$45
Mathematical Science Teachers, Postsecondary	15	-2.7	\$30 – \$47
Mechanical Engineers	45	8.7	\$27 – \$43
Sales Reps., Tech. and Scientific Products	30	3.5	\$26 – \$46
Software Developers, Applications	35	14.3	\$27 – \$53
Software Developers, Systems Software	65	3.1	\$33 – \$52*
Surveying and Mapping Technicians	15	13.0	\$16 – \$22
Surveyors	10	18.8	\$28 – \$37

# Kirtland Compared to Ten Similar Community Colleges in Michigan

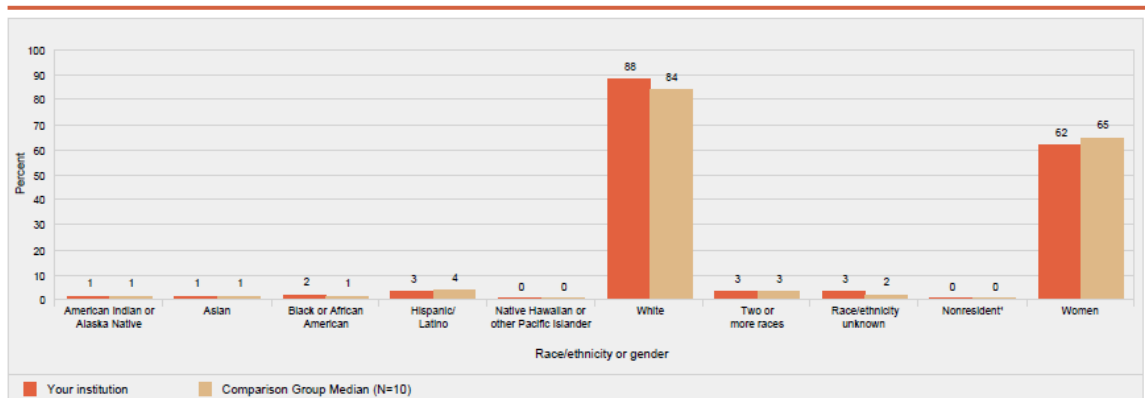
## Selected Figures

Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): IPEDS Data Feedback Report – March 2023 (<http://nces.ed.gov/ipeds/datacenter>)

### Comparison Group

Alpena Community College (Alpena, MI)  
Bay de Noc Community College (Escanaba, MI)  
Glen Oaks Community College (Centreville, MI)  
Gogebic Community College (Ironwood, MI)  
Mid Michigan Community College (Harrison, MI)  
Montcalm Community College (Sidney, MI)  
North Central Michigan College (Petoskey, MI)  
Northwestern Michigan College (Traverse City, MI)  
Southwestern Michigan College (Dowagiac, MI)  
West Shore Community College (Scottville, MI)

**Figure 1. Percent of all students enrolled, by race/ethnicity and percent of students who are women: Fall 2021**

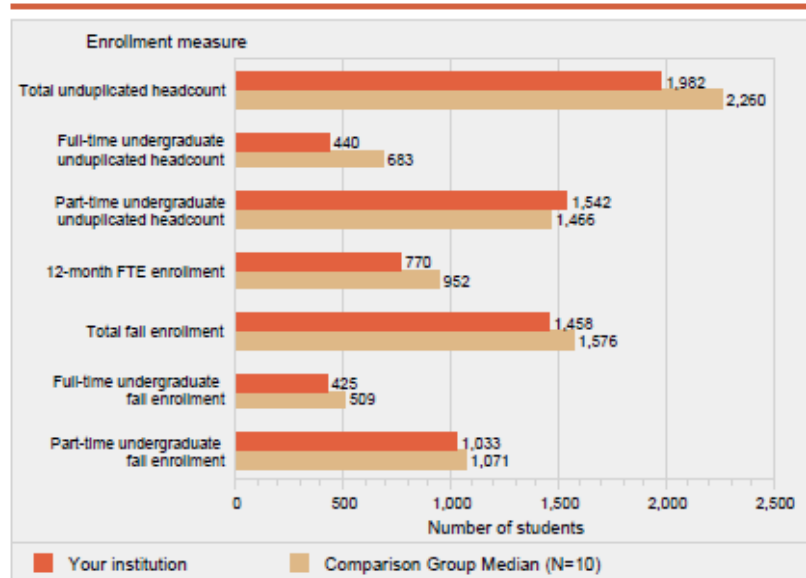


NOTE: For more information about disaggregation of data by race and ethnicity, see the Methodological Notes. Median values for the comparison group will not add to 100%. See "Use of Median Values for Comparison Group" for how median values are determined. N is the number of institutions in the comparison group.

<sup>1</sup>The use of Nonresident is for reporting purposes only and does not reflect a change in the collection of data for this category

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Spring 2022, Fall Enrollment survey component.

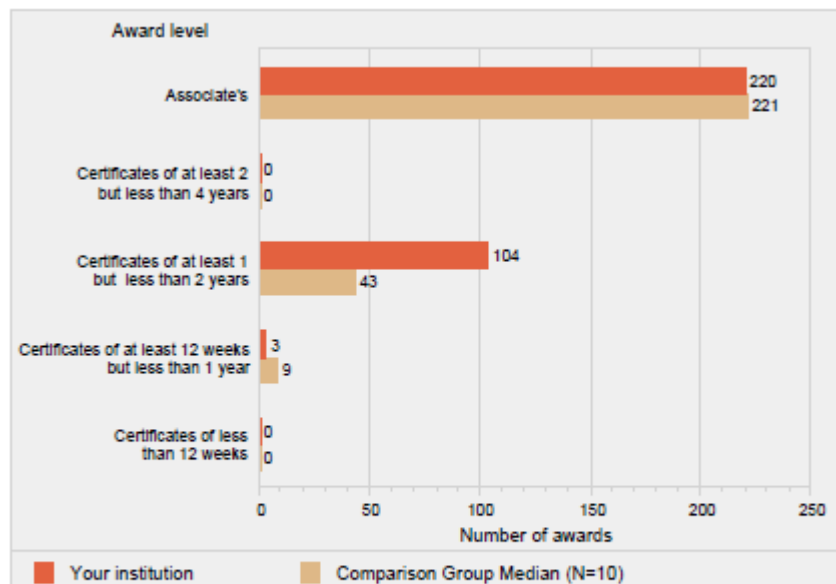
**Figure 2. Unduplicated 12-month headcount (2020-21), total FTE enrollment (2018-19), and full- and part-time fall enrollment (Fall 2021)**



NOTE: For details on calculating full-time equivalent (FTE) enrollment, see Calculating FTE in the Methodological Notes. Total headcount, FTE, and full- and part-time fall enrollment include both undergraduate and postbaccalaureate students, when applicable. N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Fall 2021, 12-month Enrollment survey component and Spring 2022, Fall Enrollment survey component.

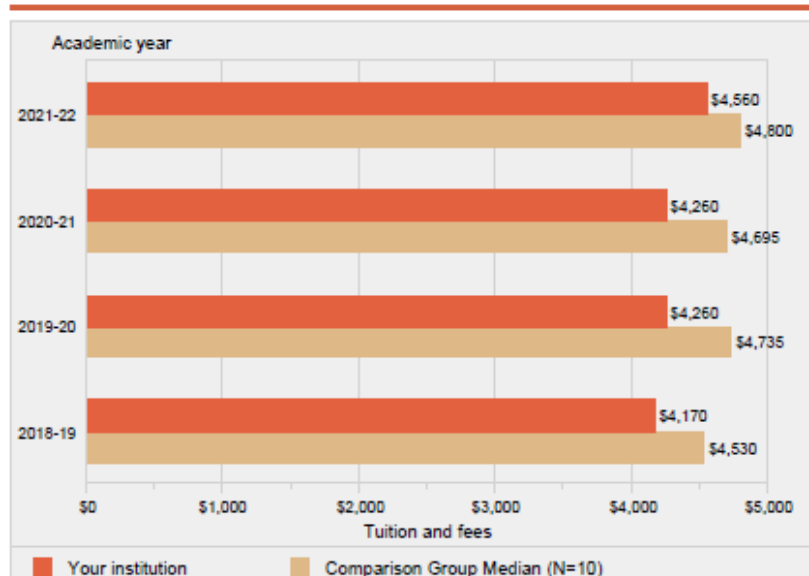
**Figure 5. Number of degrees or certificates awarded, by level: Academic year 2020-21**



NOTE: N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Fall 2021, Completions survey component.

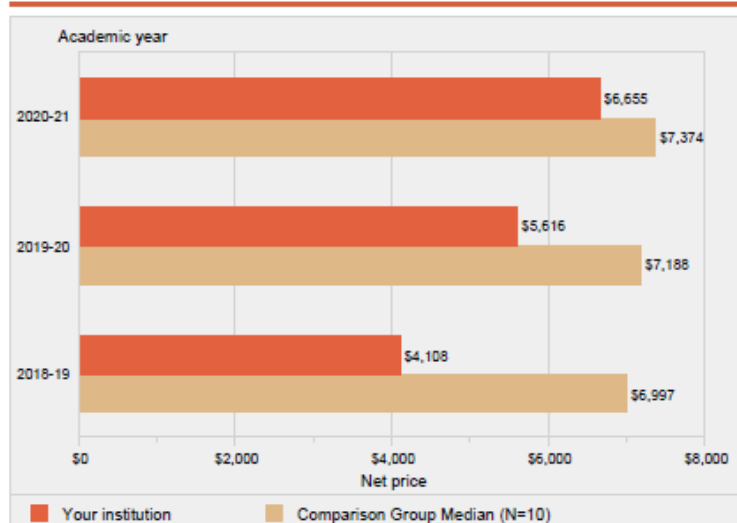
**Figure 6. Academic year tuition and required fees for full-time, first-time degree/certificate seeking undergraduates: 2018-19 to 2021-22**



NOTE: The tuition and required fees shown here are the lowest reported from the categories of in-district, in-state, and out-of-state. N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Fall 2021, Institutional Characteristics survey component.

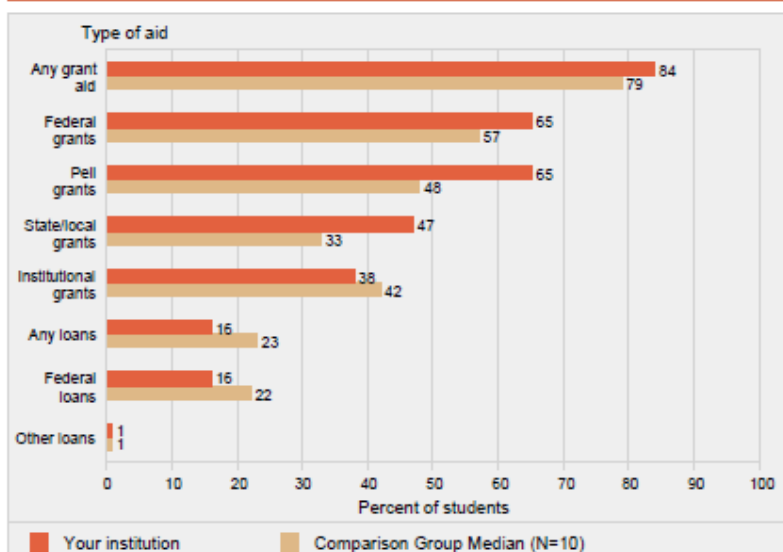
**Figure 7. Average net price of attendance for full-time, first-time, degree/certificate seeking undergraduate students receiving grant or scholarship aid 2018-19 to 2020-21**



NOTE: Average net price is for full-time, first-time degree/certificate-seeking undergraduate students and is generated by subtracting the average amount of federal, state/local government, and institutional grant and scholarship awarded aid from the total cost of attendance. Total cost of attendance is the sum of published tuition and required fees (lower of in-district or in-state for public institutions), books and supplies, and the weighted average of room and board and other expenses. For details, see the Methodological Notes. N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Fall 2021, Institutional Characteristics survey component and Winter 2021-22, Student Financial Aid survey component.

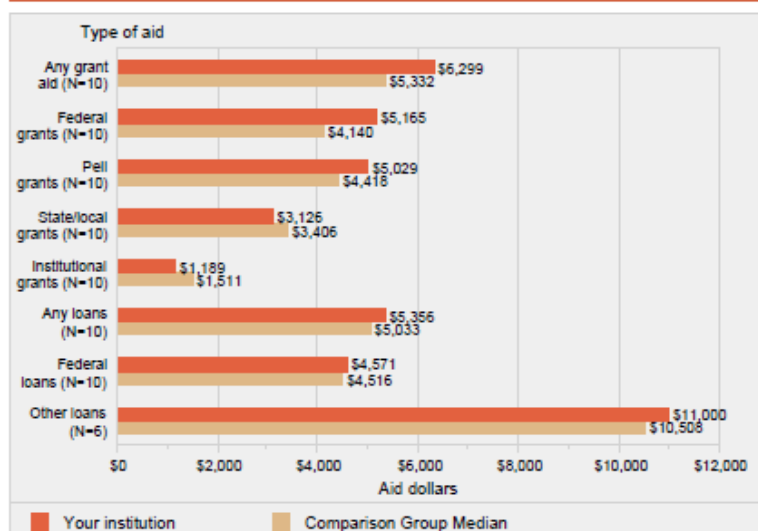
**Figure 8. Percent of full-time, first-time, degree/certificate seeking undergraduate students who received grant or scholarship aid from the federal government, state/local government, or the institution, or loans, by type of aid: 2020-21**



NOTE: Any grant aid above includes grant or scholarship aid awarded from the federal government, state/local government, or the institution. Federal grants include Federal Pell grants and other federal grants. Any loans include federal loans and other loans awarded to students. For details on how students are counted for financial aid reporting, see Cohort Determination in the Methodological Notes. N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Student Financial Aid survey component.

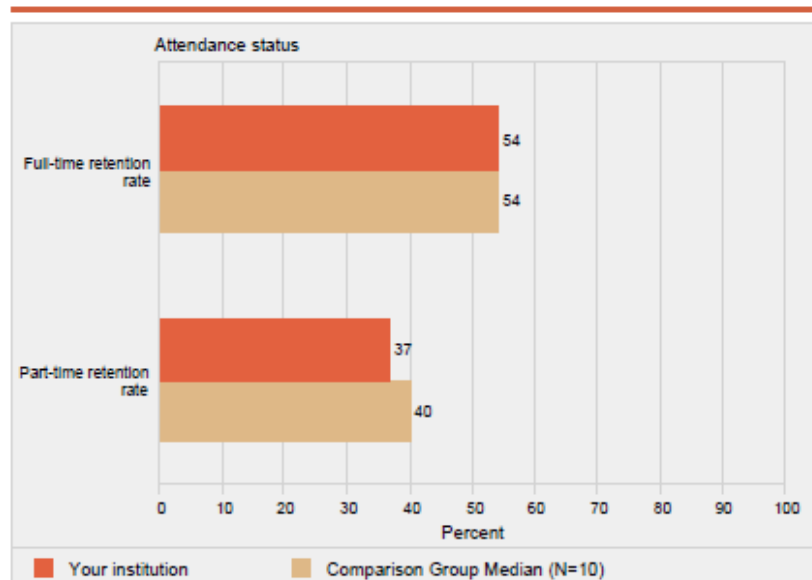
**Figure 9. Average amounts of grant or scholarship aid from the federal government, state/local government, or the institution, or loans received, by full-time, first-time, degree/certificate-seeking undergraduate students, by type of aid: 2020-21**



NOTE: Any grant aid above includes grant or scholarship aid awarded from the federal government, state/local government, or the institution. Federal grants include Federal Pell grants and other federal grants. Any loans include federal loans and other loans awarded to students. Average amounts of aid were calculated by dividing the total aid awarded by the unduplicated count of recipients at each institution. N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Student Financial Aid survey component.

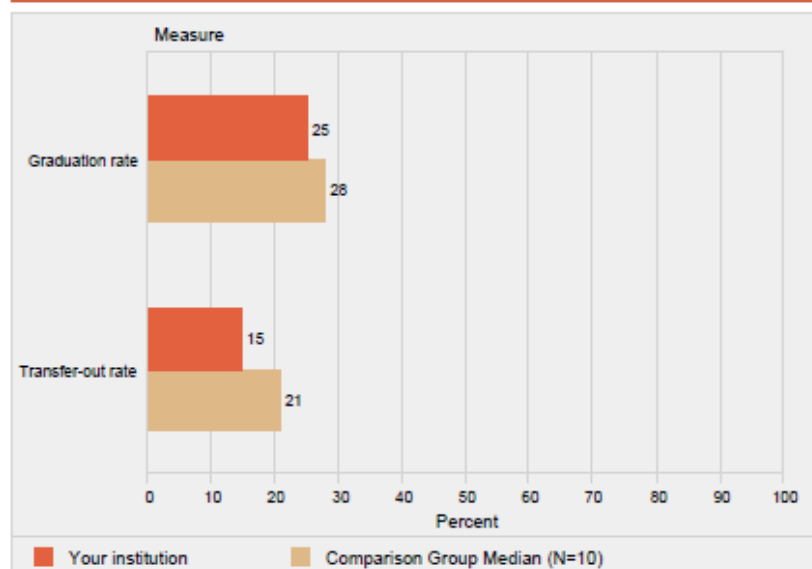
**Figure 10. Retention rates of full-time, first time degree/certificate seeking students (Fall 2020 cohort)**



NOTE: Retention rates are measured from the fall of first enrollment to the following fall. Academic reporting institutions report retention data for the Fall 2019 cohort of students who are still enrolled as of the institution's official fall reporting date or as of October 15, 2021. Program reporters determine the cohort with enrollment any time between August 1 - October 31, 2020 and retention based on August 1, 2021.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Spring 2022, Fall Enrollment survey component.

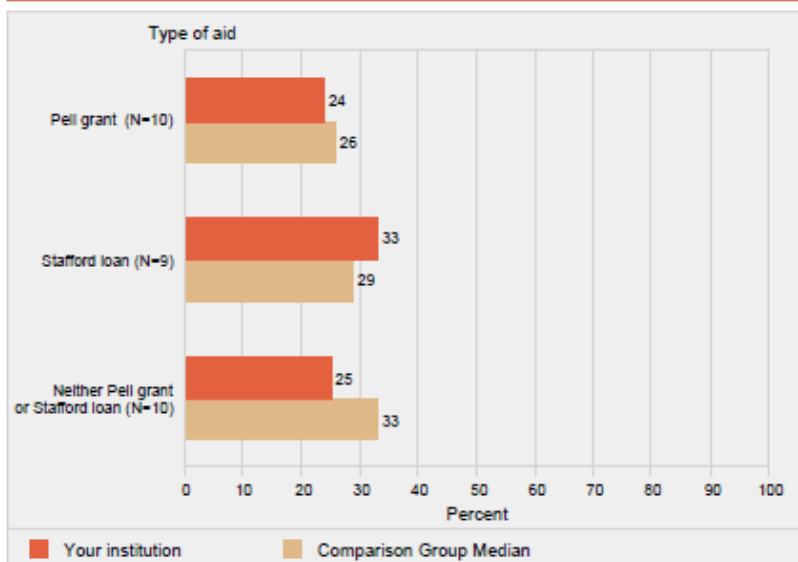
**Figure 11. Graduation and transfer-out rates of full-time, first-time, degree/certificate-seeking undergraduates within 150% of normal time to completion: 2018 cohort**



NOTE: Graduation rate cohort includes all full-time, first-time degree/certificate-seeking undergraduate students. Graduation and transfer-out rates are the Student Right-to-Know rates. Only institutions with mission to prepare students to transfer are required to report transfer out. For more details, see the Methodological Notes. N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Graduation Rates survey component.

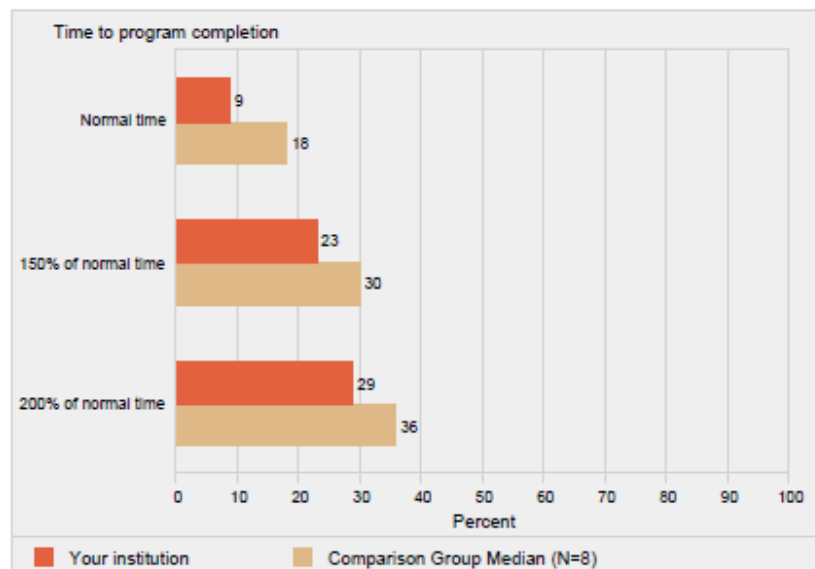
**Figure 13. Graduation rates of full-time, first-time degree/certificate seeking undergraduates within 150% of normal time to program completion, by financial aid type: 2018 cohort**



NOTE: Graduation rate cohort includes all full-time, first-time degree/certificate-seeking undergraduate students. Data were collected on those students, who at entry of the cohort, were awarded a Pell Grant and students who were awarded a Subsidized Stafford loan, but did not receive a Pell Grant. Graduation rates are the Student Right-to-Know rates. For more details, see the Methodological Notes. N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Graduation Rates survey component.

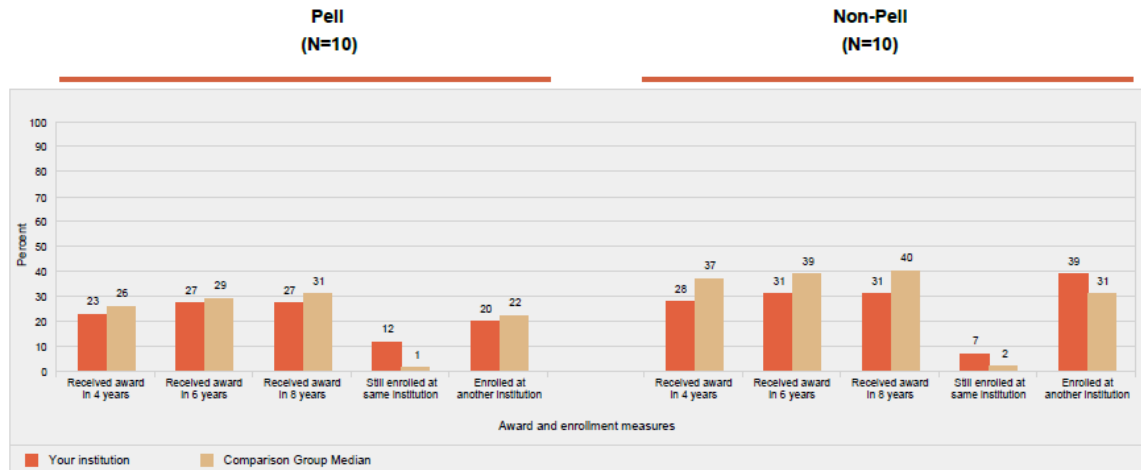
**Figures 14. Graduation rates of full-time, first-time degree/certificate seeking undergraduates within normal time, and 150% and 200% of normal completion: 2017 cohort**



NOTE: The 150% graduation rate is the Student Right-to-Know (SRK) rates; the Normal time and 200% rates are calculated using the same methodology. For details, see the Methodological Notes. N is the number of institutions in the comparison group.

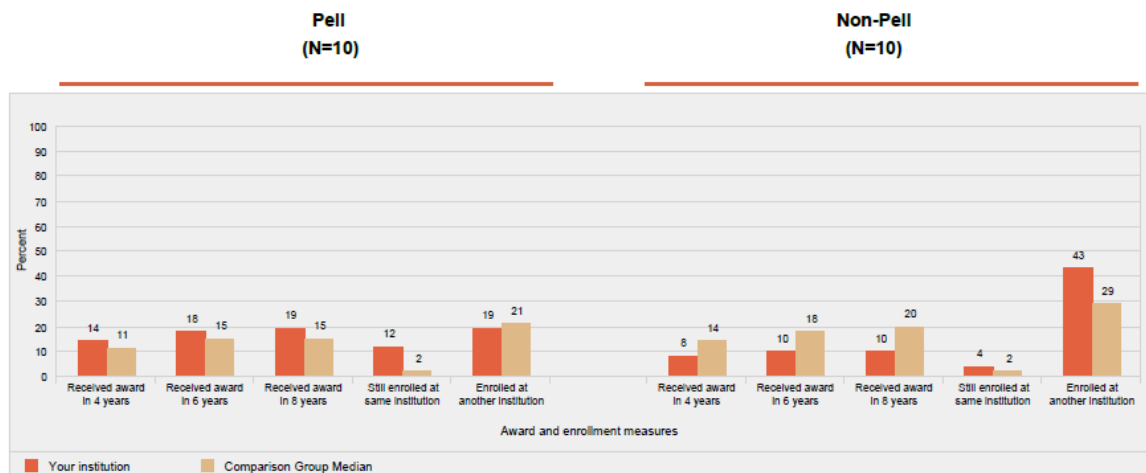
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, 200% Graduation Rates survey component.

**Figure 15. Award and enrollment rates of first-time, full-time, degree/certificate seeking undergraduates after 8 years of entry, by Pell status, 2013-14 cohort**



NOTE: Award measures are based on the highest award received after 8 years of entry and enrollment measures are based on students who did not receive an award after 8 years of entry. Student cohorts (i.e., first-time, full-time; first-time, part-time; non-first-time, full-time; and non-first-time, part-time) are degree/certificate-seeking undergraduate students who entered the institution between July 1, 2013-June 30, 2014. Pell recipients are students with demonstrated financial need. For more details, see the Methodological Notes. N is the number of institutions in the comparison group. Medians are not reported for comparison groups with less than three values.  
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Outcome Measures survey component.

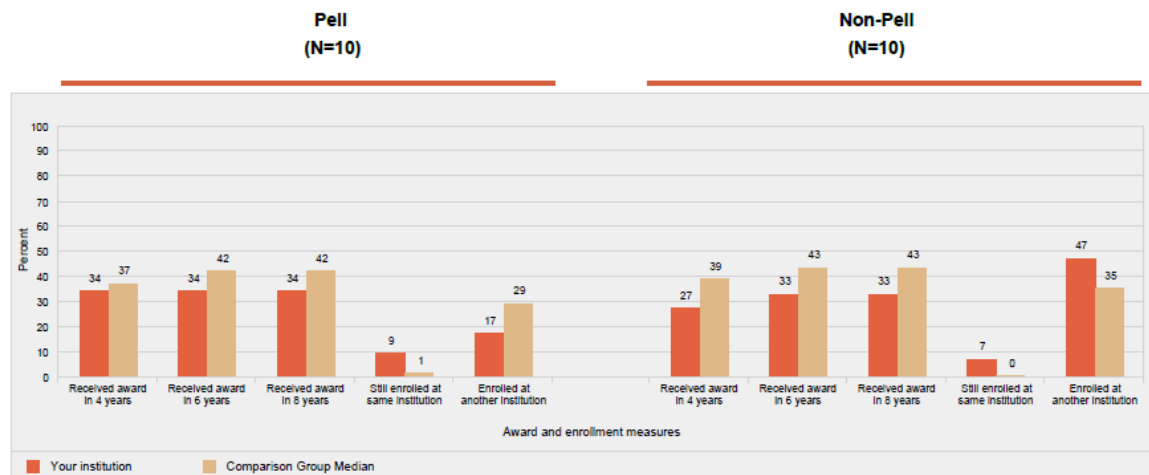
**Figure 16. Award and enrollment rates of first-time, part-time, degree/certificate seeking undergraduates after 8 years of entry, by Pell status, 2013-14 cohort**



NOTE: Award measures are based on the highest award received after 8 years of entry and enrollment measures are based on students who did not receive an award after 8 years of entry. Student cohorts (i.e., first-time, full-time; first-time, part-time; non-first-time, full-time; and non-first-time, part-time) are degree/certificate-seeking undergraduate students who entered the institution between July 1, 2013-June 30, 2014. Pell recipients are students with demonstrated financial need. For more details, see the Methodological Notes. N is the number of institutions in the comparison group. Medians are not reported for comparison groups with less than three values.  
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Outcome Measures survey component.

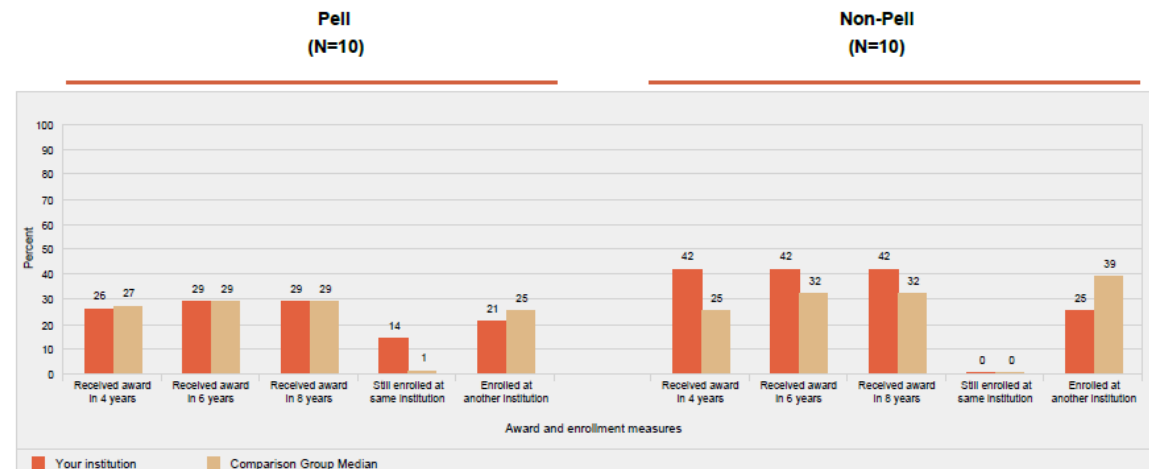


**Figure 17. Award and enrollment rates of non-first-time, full-time, degree/certificate seeking undergraduates after 8 years of entry, by Pell status, 2013-14 cohort**



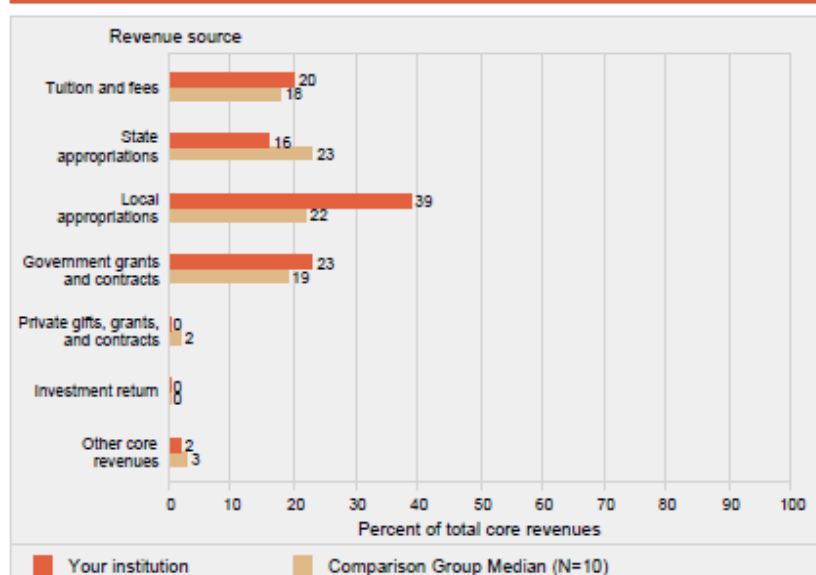
NOTE: Award measures are based on the highest award received after 8 years of entry and enrollment measures are based on students who did not receive an award after 8 years of entry. Student cohorts (i.e., first-time, full-time; first-time, part-time; non-first-time, full-time; and non-first-time, part-time) are degree/certificate-seeking undergraduate students who entered the institution between July 1, 2013-June 30, 2014. Pell recipients are students with demonstrated financial need. For more details, see the Methodological Notes. N is the number of institutions in the comparison group. Medians are not reported for comparison groups with less than three values.  
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Outcome Measures survey component.

**Figure 18. Award and enrollment rates of non-first-time, part-time, degree/certificate seeking undergraduates after 8 years of entry, by Pell status, 2013-14 cohort**



NOTE: Award measures are based on the highest award received after 8 years of entry and enrollment measures are based on students who did not receive an award after 8 years of entry. Student cohorts (i.e., first-time, full-time; first-time, part-time; non-first-time, full-time; and non-first-time, part-time) are degree/certificate-seeking undergraduate students who entered the institution between July 1, 2013-June 30, 2014. Pell recipients are students with demonstrated financial need. For more details, see the Methodological Notes. N is the number of institutions in the comparison group. Medians are not reported for comparison groups with less than three values.  
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Winter 2021-22, Outcome Measures survey component.

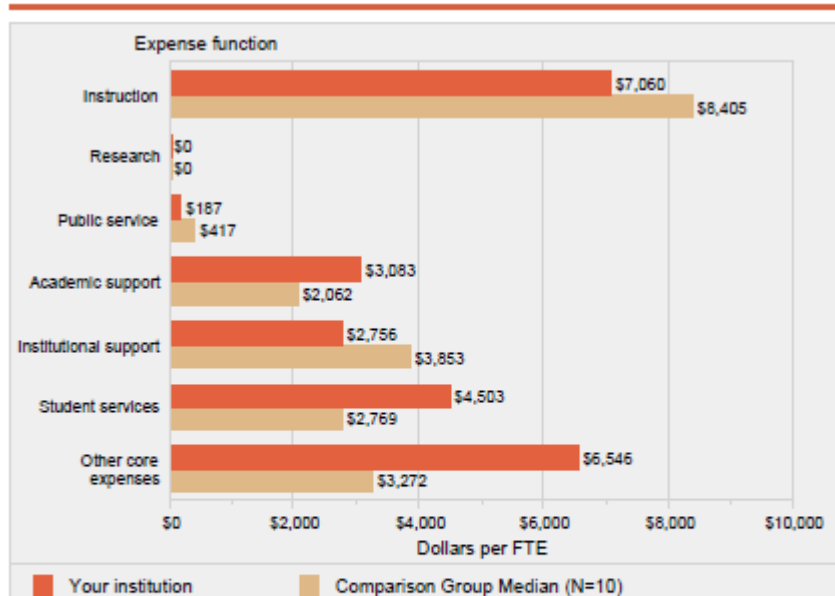
**Figure 19. Percent distribution of core revenues, by source: Fiscal year 2021**



NOTE: The comparison group median is based on those members of the comparison group that report finance data using the same accounting standards as the comparison institution. For more information, see the Methodological Notes. N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Spring 2022, Finance survey component.

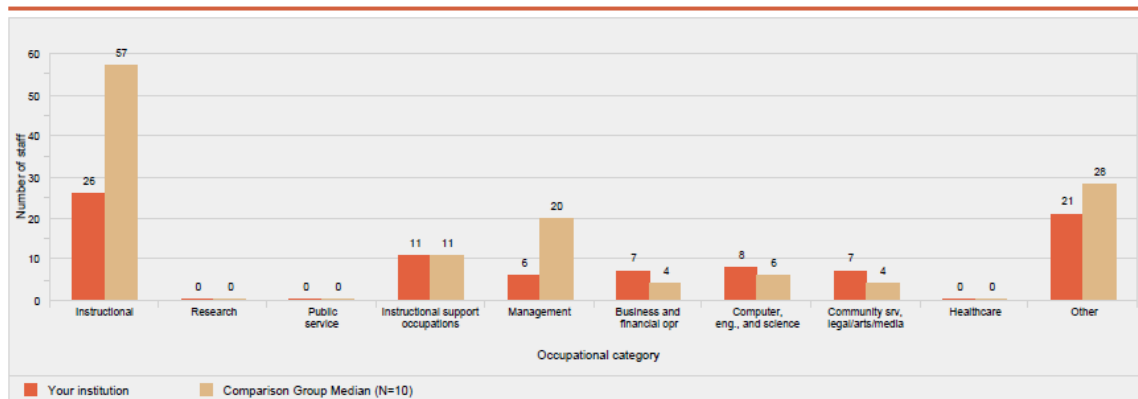
**Figure 20. Core expenses per FTE enrollment, by function: Fiscal year 2021**



NOTE: Expenses per full-time equivalent (FTE) enrollment, particularly instruction, may be inflated because finance data includes all core expenses while FTE reflects credit activity only. For details on calculating FTE enrollment and a detailed definition of core expenses, see the Methodological Notes. N is the number of institutions in the comparison group.

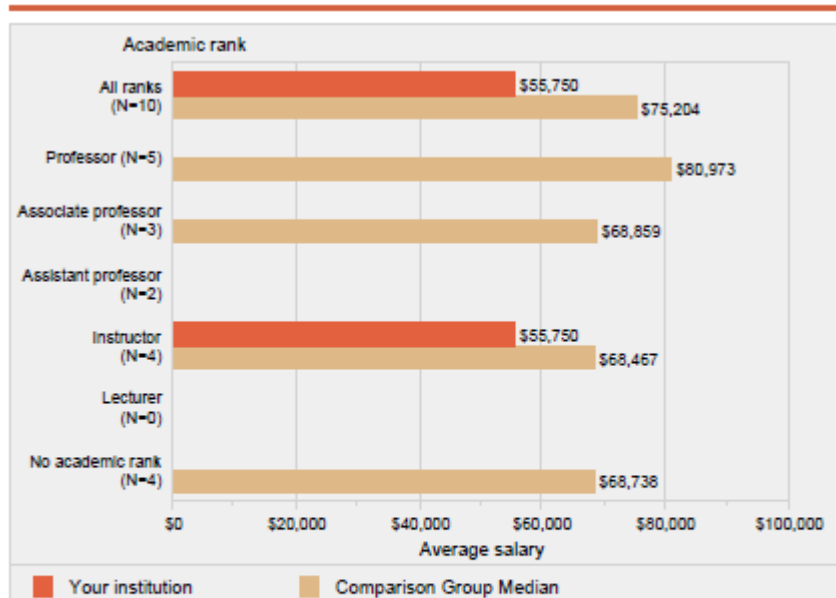
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Fall 2021, 12-month Enrollment survey component and Spring 2022, Finance survey component.

**Figure 21. Full-time equivalent staff, by occupational category: Fall 2021**



NOTE: Graduate assistants are not included. For calculation details, see the Methodological Notes. N is the number of institutions in the comparison group.  
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Spring 2022, Human Resources survey component.

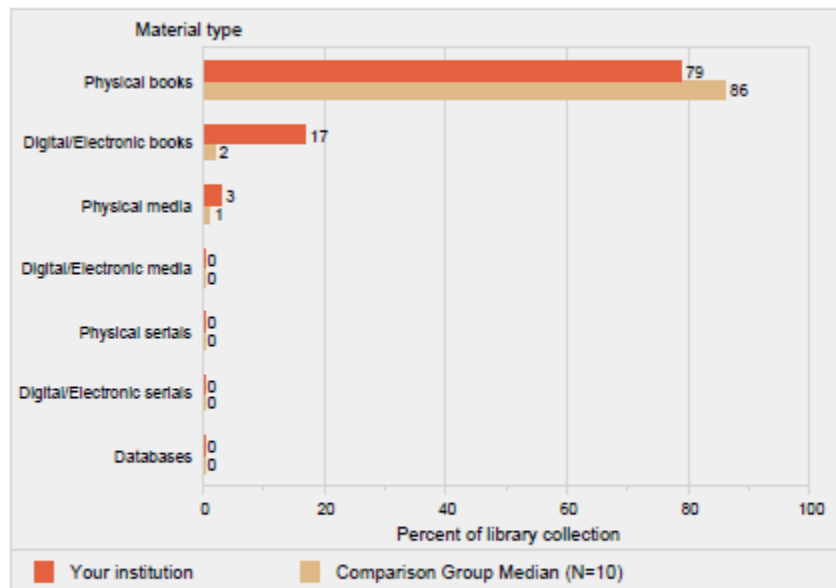
**Figure 22. Average salaries of full-time instructional staff equated to 9-month contracts, by academic rank: Academic year 2021-22**



NOTE: See Methodology Notes for more details on average salary. N is the number of institutions in the comparison group. Medians are not reported for comparison groups with less than three values.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Spring 2022, Human Resources survey component.

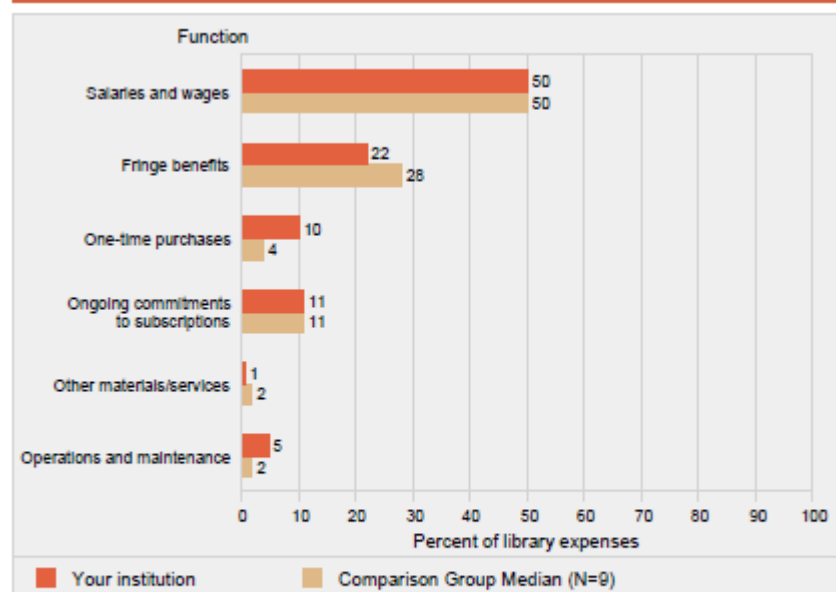
**Figure 23. Percent distribution of library collection, by type: Fiscal Year 2021**



NOTE: N is the number of institutions in the comparison group.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Spring 2022, Academic Libraries survey component.

**Figure 24. Percent distribution of library expenses, by function: Fiscal Year 2021**



NOTE: N is the number of institutions in the comparison group.

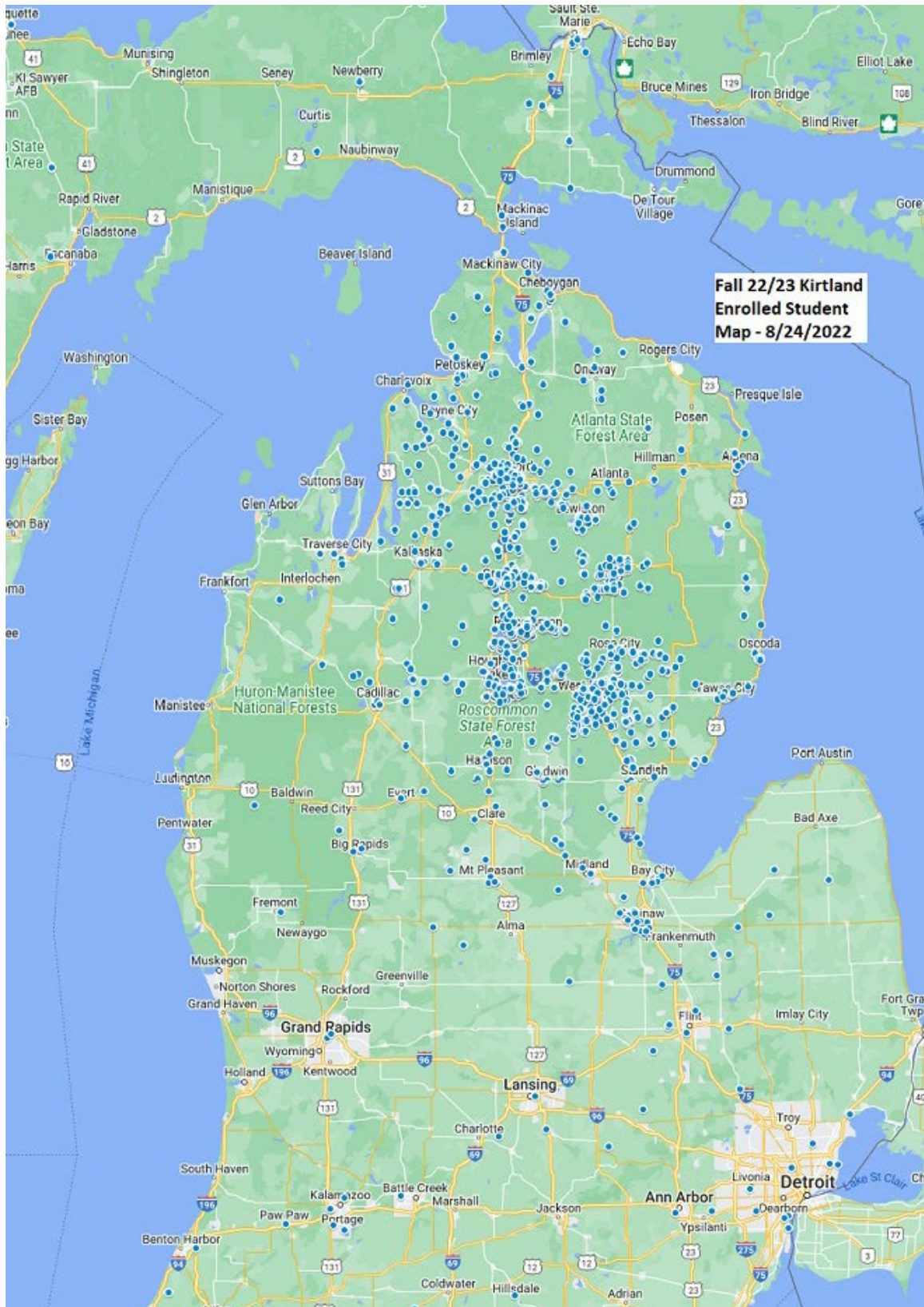
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS): Spring 2022, Academic Libraries survey component.

## Community College Survey of Student Engagement (CCSSE) Benchmark Results

Benchmark	2007 Score	2010 Score	2013 Score	2016 Score	2019 Score	2023 Score
Active and Collaborative Learning	46.7	51.8	52.5	45.7	51.8	
Student Effort	50.1	55.9	50.4	44.1	43.8	
Academic Challenge	46.6	52.4	53.1	45.3	51.9	
Student-Faculty Interaction	51.3	54.9	54.7	50.8	56.3	
Support for Learners	51.5	53.5	49.9	46.4	51.0	
Number of Respondents	461	471	528	516	433	

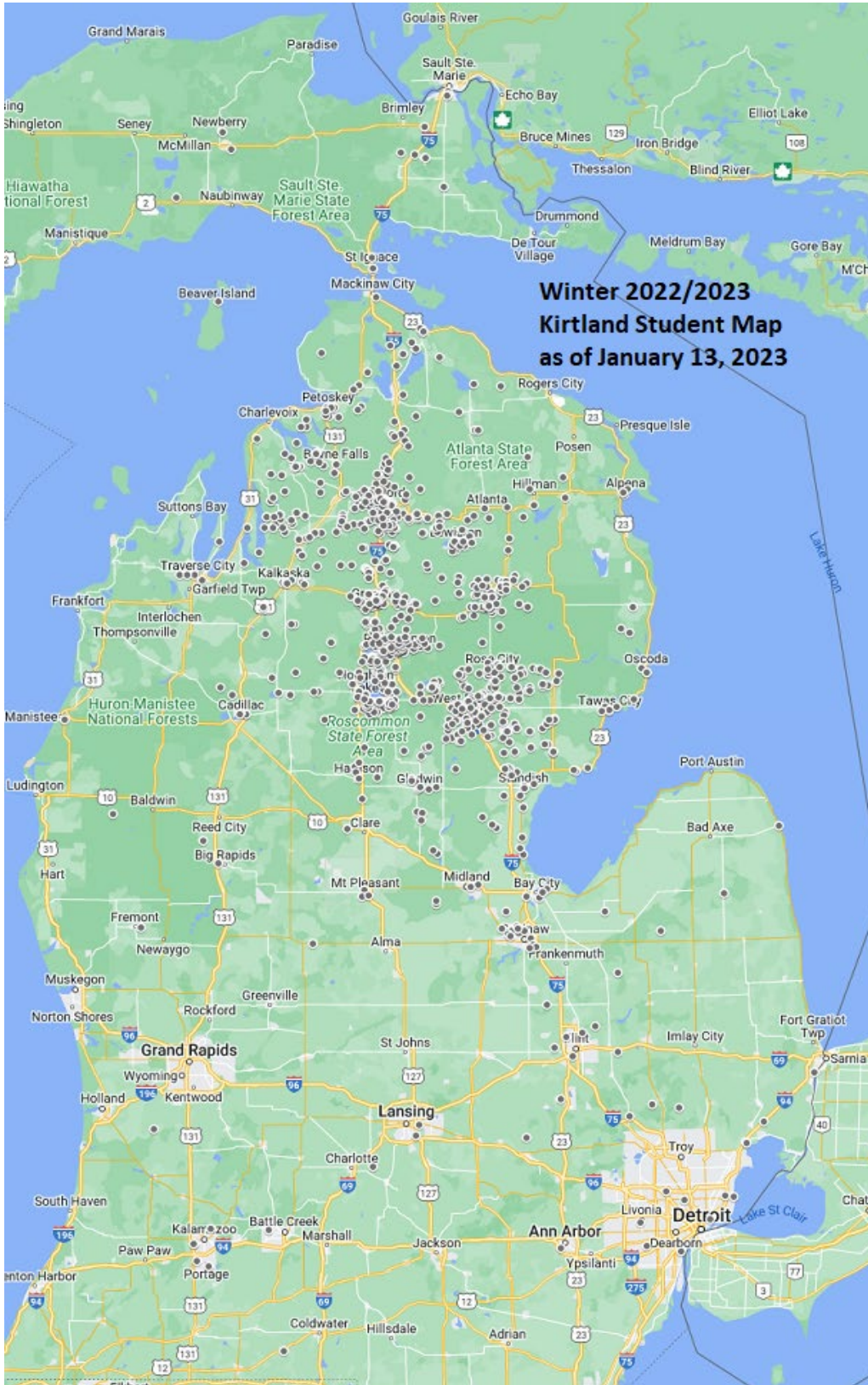
**The 2023 Scores will be added once received.**

## Fall 2022/2023 Student Map





## Winter 2022/2023 Student Map



## Local School District Information

K-12 School Information from the Center for Educational Performance and Information  
([www.mischooldata.org](http://www.mischooldata.org))

### District Headcount

K-12 School District	2005	2010	2015	2020	2022
Crawford – AuSable	1,985	1,783	1,586	1,629	1,647
Fairview	355	335	296	311	298
Gaylord	3,453	3,142	3,040	2,794	2,793
Houghton Lake	1,949	1,665	1,364	1,159	1,162
Mio – AuSable	761	646	566	489	496
Roscommon	1,760	1,458	1,101	789	822
West Branch – Rose City	2,503	2,264	2,024	1,932	1,871
Charlton Heston Academy			399	743	767
<b>Total</b>	<b>12,766</b>	<b>11,293</b>	<b>10,841</b>	<b>9,846</b>	<b>9,856</b>

### District Enrollment Outlook

<i>2022 Data from the Center for Education Performance and Information - Lansing, Michigan</i>			
<i>District Name</i>	<i>Kindergarden Total</i>	<i>Grade 12 Total</i>	<i>Difference</i>
Crawford-AuSable Schools	162	102	+60
Fairview Area School District	18	20	-2
Gaylord Community Schools	199	243	-44
Houghton Lake Community Schools	61	132	-71
Mio-AuSable Schools	37	31	+6
Roscommon Area Public Schools	52	49	+3
West Branch-Rose City Area Schools	162	137	+25
Charlton Heston Academy	62	35	+27
<b>Total</b>	<b>753</b>	<b>749</b>	<b>+4</b>

### High School Graduation Rates

High School	K-12 School District	2016	2018	2020	2022
Grayling	Crawford - AuSable	86.81%	83.33%	83.64%	85.40%
Fairview	Fairview	93.75%	89.47%	77.27%	87.10%
Gaylord	Gaylord	87.88%	83.41%	83.11%	79.45%
Houghton Lake	Houghton Lake	87.80%	63.78%	64.29%	55.47%
Mio AuSable	Mio AuSable	76.32%	85.71%	89.19%	83.33%
Roscommon	Roscommon	79.78%	87.80%	95.00%	88.16%
Ogemaw Heights	West Branch – Rose City	90.85%	90.71%	94.41%	79.55%
Charlton Heston	Charlton Heston Academy	N/A	81.82%	89.13%	87.80%



High School by School District Free and Reduced Lunch Information  
[www.michigan.gov/cepi](http://www.michigan.gov/cepi) based on U.S. Department of Education National Center for Educational Statistics rules.

K-12 School District	% Free or Reduced Lunch
Crawford – AuSable	69.9%
Fairview	81.3%
Gaylord	58.1%
Houghton Lake	82.7%
Mio AuSable	69.7%
Roscommon	81.1%
West Branch – Rose City	85.1%
Charlton Heston	68.5%

#### College Readiness and Success

<i>2022 Data from the Center for Education Performance and Information - Lansing, Michigan</i>		
<i>District Name</i>	<i>Average SAT score</i>	<i>% College Ready</i>
Crawford-AuSable Schools	1003	36.3%
Fairview Area School District	929	N/A
Gaylord Community Schools	1010	36.4%
Houghton Lake Community Schools	924	18.7%
Mio-AuSable Schools	984	30.0%
Roscommon Area Public Schools	1041	46.9%
West Branch-Rose City Area Schools	934	22.9%
Charlton Heston Academy	836	N/A
Average	958	

## Property Tax Information

2016 All Classes of Property, Real and Personal Property, Taxes by County  
([www.michigan.gov/treasury](http://www.michigan.gov/treasury) - Ad Valorem Property Tax Report 2016)

County	Taxable Valuation	Total Tax Levied (dollars)	Average Rate (mills)
Crawford	526,531,086	19,553,056	37.14
Ogemaw	825,098,163	27,145,961	32.90
Oscoda	382,811,687	12,632,667	33.00
Otsego	1,152,385,044	41,311,903	35.85
Roscommon	1,260,597,261	42,823,496	33.97

2018 All Classes of Property, Real and Personal Property, Taxes by County  
([www.michigan.gov/treasury](http://www.michigan.gov/treasury) - Ad Valorem Property Tax Report 2018)

County	Taxable Valuation	Total Tax Levied (dollars)	Average Rate (mills)
Crawford	583,290,434	21,214,956	36.37
Ogemaw	852,364,251	29,261,864	34.33
Oscoda	391,210,581	13,169,937	33.66
Otsego	1,313,689,421	45,014,638	34.27
Roscommon	1,258,730,002	45,582,098	36.21

2020 All Classes of Property, Real and Personal Property, Taxes by County  
([www.michigan.gov/treasury](http://www.michigan.gov/treasury) - Ad Valorem Property Tax Report 2020)

County	Taxable Valuation	Total Tax Levied (dollars)	Average Rate (mills)
Crawford	657,214,957	22,242,559	33.84
Ogemaw	896,062,727	32,409,452	36.17
Oscoda	412,494,791	14,390,897	34.89
Otsego	1,328,134,092	47,372,674	35.67
Roscommon	1,392,571,897	48,280,587	34.67

2022 All Classes of Property, Real and Personal Property Taxes by County  
([www.michigan.gov/treasury](http://www.michigan.gov/treasury) - Ad Valorem Property Tax Report 2022)

County	Taxable Valuation	Total Tax Levied (dollars)	Average Rate (mills)
Crawford	713,789,874	24,684,009	34.58
Ogemaw	966,198,374	33,871,626	35.06
Oscoda	434,232,977	15,026,518	34.60
Otsego	1,441,146,322	46,633,128	32.36
Roscommon	1,513,946,180	51,721,785	34.16

# Kirtland Northern Michigan Community Benefits

## Economic Benefits of Kirtland Community College (EMSI, Inc.) - 2019

### HIGHLIGHTS

- Students of Kirtland enjoy an attractive **21.2%** annual return on their investment of time and money.
- For every \$1 students invest in Kirtland, they will receive a cumulative **\$5.60** in higher future earnings over the course of their working careers (after discounting).
- Taxpayers see a real money “book” return of **3.1%** on their annual investments in Kirtland.
- Society gains \$9.10 in added social savings for every dollar invested, thus the Kirtland region benefits from improved health and reduced welfare, unemployment, and crime each year.
- The regional economy receives roughly **\$63 million** in regional income due to Kirtland operations and past student productivity effects. This figure amounts to **1.5%** of the region’s gross regional product. Expressed in terms of jobs, Kirtland’s impact supports 912 jobs, that is 1/69 jobs in the region

### Kirtland Personal Interest Areas of Study for Community Members (Registrar – June 2023)

NAI05	Area, Ethnic & Cultural Studies
NAI09	Communications (courses such as journalism and MKT 204)
NAI11	Computer & Information Sciences (courses such as CIS)
NAI12	Personal & Miscellaneous Services (courses such as COS)
NAI13	Education (courses such as EDU, ESL, MTH 116, PSY 201)
NAI16	Foreign Languages & Literatures (courses such as foreign languages, not including ESL 100)
NAI23	English Language & Literature/Letters (courses such as SPE and ENG, not including journalism)
NAI24	Liberal Arts & Sciences, General Studies & Humanities
NAI26	Biological Sciences/Life Sciences (courses such as BIO)
NAI27	Mathematics (courses such as MTH, not including MTH 116)
NAI31	Parks, Recreation, Leisure & Fitness Studies, Other
NAI32	Basic Skills (courses such as DEV)
NAI34	Health Related Knowledge & Skills, Other
NAI35	Interpersonal & Social Skills
NAI36	Leisure & Recreational Activities
NAI37	Personal Awareness & Self-Improvement, Other (courses such as CAR)
NAI38	Philosophy & Religion (courses such as PHL)
NAI40	Physical Sciences (courses such as CHE and PHY)
NAI42	Psychology (courses such as PSY, not including PSY 201)
NAI43	Protective Services (courses such as CJS)
NAI45	Social Sciences & History (courses such as ANT, ECO, GEO, HIS, POL, SOC)
NAI46	Construction Technologies (courses such as CPT, ELT, HVC)
NAI47	Mechanics & Repairers (courses such as AUT)
NAI48	Precision Production Trades (courses such as CAD, MPT, WLD)
NAI50	Visual & Performing Arts (courses such as ART, MUS, THE)
NAI51	Health Professions & Related Sciences (courses such as ALH, MOA, NUR)
NAI52	Business Management & Admin Services (courses such as ACC, BAF, BUS, OIS, not including MKT 204)

## **For more information about Kirtland Community College:**

Visit our website home page:

[www.kirtland.edu](http://www.kirtland.edu)

For Admissions visit:

<http://www.kirtland.edu/admissions>

For Paying For College – Tuition and Fees visit:

<http://www.kirtland.edu/paying-for-college/tuition-and-fees>

For the College's Higher Learning Commission Accreditation information visit:

<http://www.hlcommission.org>

For information about Kirtland programs of study visit:

<http://www.kirtland.edu/programs-we-offer>

For information about Kirtland's budget visit:

<http://www.kirtland.edu/business-office#budget-transparency>

For other reports and survey results information visit:

<http://www.kirtland.edu/about-kirtland/institutional-reports-and-surveys>

For consumer/student-right-to-know information visit:

<http://www.kirtland.edu/consumer-student-right-to-know-disclosure-information>

For Kirtland's Mission and Vision visit:

<http://www.kirtland.edu/about-kirtland/vision-mission>

## **To Learn More About Kirtland's Locations:**

Kirtland – Gaylord MTEC visit:

<http://www.kirtland.edu/gaylord>

Kirtland Community College, 4800 W 4 Mile Road, Grayling, Michigan visit:

<https://www.kirtland.edu/>

## **Special Note:**

The COVID-19 Global Pandemic occurred from March 2020 to June 2021. During this pandemic colleges were under special restrictions from Federal and State governmental agencies that altered enrollment patterns, course delivery methods, clinic site utilization, and student program completions.