



COVID-19 PROGRAM
RESPONSE REPORT

RMLA Region 2
Public Community
Colleges

December 2020

Introduction

"What next?" This is the question at hand for both colleges and learners as they adapt to the disruptions and uncertainties of the COVID-19 pandemic. This COVID-19 Program Response Report evaluates the impact and response of job markets in RMLA Region 2 that are important to priority programs at the RMLA 2 Public Community Colleges.¹ Its results will help the colleges understand which programs are at risk of diminished enrollment and uncertain employment for completers, as well as identify opportunity areas based on resilient regional needs.

Is a program still a good investment for learners? Should the institution prepare graduates for short-term difficulties in taking their next career step? If so, how? These are difficult questions that this report cannot dictate the answers to, but which will empower the colleges to make data-informed decisions. In addition, insights into hiring trends within specific occupations related to particular programs can highlight areas where the colleges may already have the requisite coursework and

infrastructure to rapidly adapt to pandemic-related changes, including new offerings that teach resilient skills using pre-existing content. If, for example, one related occupation has seen a significant increase in postings, that occupation may be a candidate to target with short-term skills training for displaced workers. This report, then, provides the colleges with a data-informed starting point for responding to the economic challenges of 2020.

Hiring impacts and response are summarized for all RMLA 2 Public Community College programs, classified by CIP code, with detailed data presented for 10 priority programs based on IPEDS data on the number of completions.² The colleges programs are mapped

The results will help the colleges understand which programs are at risk of diminished enrollment and uncertain employment for completers, as well as identify opportunity areas based on resilient regional needs.

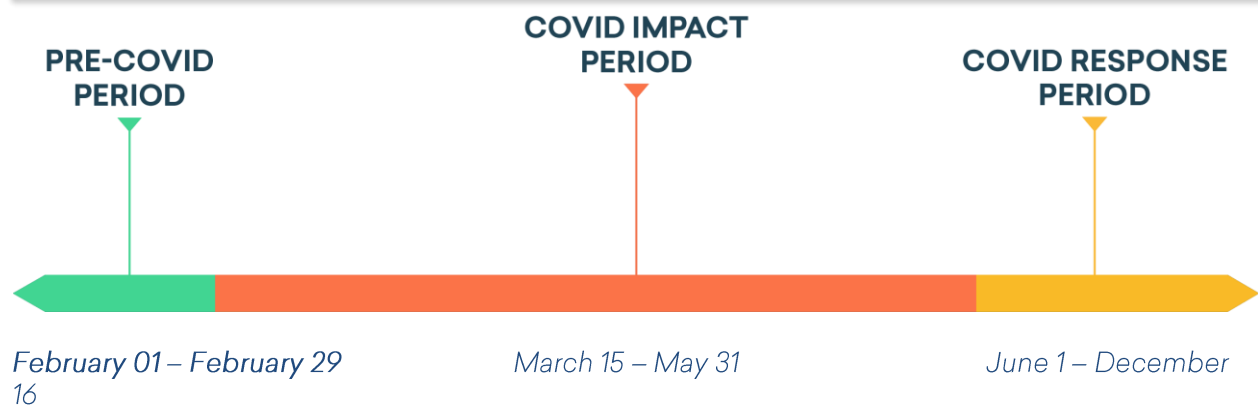
¹ The RMLA Region 2 Public Community Colleges include: Baton Rouge Community College, Northshore Technical Community College, and River Parishes Community College.

² CIP refers to the Classification of Instructional Program and was originally developed by the U.S. Department of Education's National Center for Education Statistics (NCES). IPEDS refers to the Integrated Postsecondary Data System.

to SOC-classified occupations based on Emsi's program-to-occupation "crosswalk" (adapted from the NCES CIP-to-SOC Map). Labor market impact and response are based on the change in daily new jobs advertised over the course of the pandemic thus far based on three time periods.

The three time periods are defined as:

1. The "Pre-COVID Period" is the month of February (2/1-2/29) and establishes the hiring conditions prior to any shutdowns in the US.
2. The "COVID Impact Period" encompasses the first period of significant disruptions, from March 15 to May 31, and establishes the hiring conditions during the most acute period of disruption.
3. The "COVID Response Period" begins on June 1, when social distancing rules were first lifted, and continues to the present (December 16). It establishes hiring conditions in the initial period of response.



The COVID Impact Index is based on the change in daily average new job postings during the COVID Impact Period compared to Pre-COVID. The COVID Response Index is based on the same change in postings but between the Response Period and the Impact Period. Index scores range from -5 to +5, with higher scores indicating a more extreme change in postings from the previous period, as shown:

Index Value	Index Meaning	% Change in Job Postings
5	Very High Growth	≥ 100
4	High Growth	76-100
3	Medium Growth	51-75
2	Moderate Growth	26-50
1	Low Growth	< 25
0	No Change	0
- 1	Low Decline	$< - 25$
- 2	Moderate Decline	- 26-50
- 3	Medium Decline	- 51-75
- 4	High Decline	- 76-100
- 5	Very High Decline	$\leq - 100$

For the 10 priority programs, we show results for up to 10 specific occupations in which graduates of the program are likely to seek work. In the event the crosswalk identifies more than 10 occupations, we show the top 10 occupations based on jobs in the RMLA Region 2. Details for each occupation include the total regional jobs, the number of alumni known to be working in the occupation (based on Emsi Profile Analytics), the median earnings for the occupation, and the COVID-19 Impact and Response Indices.

ABOUT THE DATA IN THIS REPORT

The information in this report provides a summary overview of how the COVID-19 pandemic is affecting your regional economy and alumni base. If you have questions about the report, need additional insights, or would like to discuss ways to apply this information, please do not hesitate to contact sterling.smith@emsidata.com.

For this sample report, we analyzed the five largest programs by completions at all levels:

- Welding Technology/Welder
- Industrial Production Technologies/Technicians, Other
- Automobile/Automotive Mechanics Technology/Technician
- Computer Systems Networking and Telecommunications
- Licensed Practical/Vocational Nurse Training

We also considered the three programs with the most significant negative weighted average COVID Impact Index:

- Instrumentation Technology/Technician
- Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician
- Electrician

And two programs with a significant positive weighted average COVID Impact Index:

- Business/Commerce, General
- Drafting and Design Technology/Technician, General

NOTE: All job posting data shown below is current as of December 16.

Regional Overview

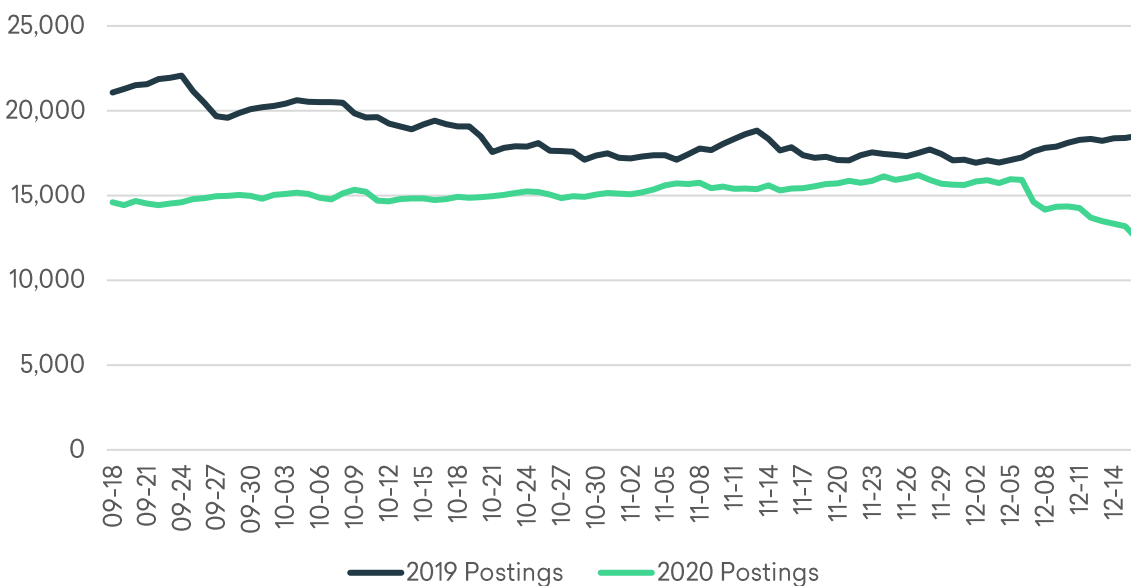
Before looking at the results of the COVID-19 Impact and Response Indices by program, it is important to first consider how the pandemic has altered the economic structure of the RMLA Region 2. Identifying how the RMLA Region 2 has changed is an important first step for three reasons:

1. It helps the college understand where it should logically target its efforts.
2. It helps reveal whether there are industries or occupations that may be overlooked as a result of recent economic change.
3. It helps identify the top companies driving change within the RMLA Region 2.

JOB POSTING CHANGES

Over the last 90 days, unique job postings in the RMLA Region 2 have decreased from 14,596 postings to 12,452 postings. As of December 16, postings are 32% lower than they were one year ago.

Active Postings Trend



COMPANIES THAT HAVE RAMPED UP POSTING ACTIVITY

Top 10 Companies Ranked by % Change Over the Last **90 Days**

Company	Active Postings	% Change
The Guild House Corp	31	2.3%
Bayer Corporation	21	2.1%
UNUM Group	36	2.0%
Idea Public Schools	25	1.9%
Popeyes Louisiana Kitchen, Inc.	22	1.6%
Fresenius Medical Care	22	1.6%
Honeywell International Inc.	20	1.3%
Uber Technologies, Inc.	117	1.3%
The Travelers Companies, Inc.	27	1.3%
Church's Chicken	26	1.2%

COMPANIES THAT HAVE SLOWED POSTING ACTIVITY

Bottom 10 Companies Ranked by % Change Over the Last **90 Days**

Company	Active Postings	% Change
General Health System	28	-0.8%
Army National Guard	58	-0.5%
Baton Rouge General Medical Center	25	-0.5%
Dart Transit Co Inc	40	-0.4%
R.E. Garrison Trucking, Inc.	153	-0.4%
Driveline Retail Solutions Inc	23	-0.4%
Carrols Restaurant Group, Inc.	33	-0.4%
Sonic Drive-In	24	-0.4%
Home Instead Senior Care	82	-0.4%
Minstar Transport, Inc.	45	-0.3%



JOB POSTING ACTIVITY – TOP INDUSTRIES

Top 10 Industries Ranked by Unique Postings Over the Last **90 Days**

Industry	Active Postings	% Change
Television Broadcasting	78	6.0%
Direct Health and Medical Insurance Carriers	193	1.9%
Business Associations	29	1.8%
Process, Physical Distribution, and Logistics Consulting Services	40	1.6%
Electronic Computer Manufacturing	29	1.4%
Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing	31	1.4%
Kidney Dialysis Centers	33	1.3%
All Other Business Support Services	27	1.3%
Credit Unions	38	1.2%
Software Publishers	143	1.1%

JOB POSTING ACTIVITY – TOP OCCUPATIONS

Top 10 Occupations Ranked by Unique Postings Over the Last **90 Days**

Occupation	Active Postings	% Change
Computer and Information Systems Managers	35	1.6%
Tax Examiners, Collectors and Preparers, and Revenue Agents	20	1.1%
Passenger Vehicle Drivers	130	1.1%
Miscellaneous Computer Occupations	94	1.1%
Receptionists and Information Clerks	30	1.1%
Management Analysts	78	1.0%
Software and Web Developers, Programmers, and RMLA Region 2ers	254	0.9%
Computer and Information Analysts	122	0.9%
Financial Managers	66	0.8%
Miscellaneous Community and Social Service Specialists	72	0.7%



COVID-19: Program Impacts

All RMLA Region 2 Public Community College Programs, Completions and COVID-19 Indices (All Award Levels)

CIP Code	Description	Weighted Average COVID Impact Index	Weighted Average COVID Response Index	2019 Completions
48.0508	Welding Technology/Welder	-1.5	-2.0	783
15.0699	Industrial Production Technologies/Technicians, Other	-1.0	-2.0	546
47.0604	Automobile/Automotive Mechanics Technology/Technician	-2.1	-1.6	253
11.0901	Computer Systems Networking and Telecommunications	-1.9	-0.3	234
51.3901	Licensed Practical/Vocational Nurse Training	0.6	1.8	205
15.0404	Instrumentation Technology/Technician	-0.9	-1.2	165
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	-1.5	-1.4	147
46.0302	Electrician	-1.5	-1.6	136
52.0101	Business/Commerce, General	-1.8	-0.3	125
15.1301	Drafting and Design Technology/Technician, General	-1.0	-1.2	118
19.0709	Child Care Provider/Assistant	-2.9	-1.5	116
51.2601	Health Aide	0.9	1.6	114
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	0.9	1.6	100
46.0401	Building/Property Maintenance	-2.0	-1.4	85
12.0503	Culinary Arts/Chef Training	-2.1	-0.7	78
46.0201	Carpentry/Carpenter	-2.5	-1.5	71
51.0801	Medical/Clinical Assistant	-1.0	3.0	57
47.0605	Diesel Mechanics Technology/Technician	-1.8	-0.1	50
51.3801	Registered Nursing/Registered Nurse	-0.8	1.0	46
51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	-0.6	-0.3	46
01.0601	Applied Horticulture/Horticulture Operations, General	-1.6	-1.2	38
52.0401	Administrative Assistant and Secretarial Science, General	-2.1	-1.5	33
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant	2.4	4.4	31
52.2001	Construction Management	-1.3	-1.3	30
46.0301	Electrical and Power Transmission Installation/Installer, General	-1.4	-1.5	29
48.0501	Machine Tool Technology/Machinist	-1.1	-1.6	27
47.9999	Mechanic and Repair Technologies/Technicians, Other	-1.5	-1.6	26



43.0107	Criminal Justice/Police Science	1.3	3.2	24
51.0805	Pharmacy Technician/Assistant	1.5	0.7	21
47.0303	Industrial Mechanics and Maintenance Technology	-1.5	-1.5	18
52.0302	Accounting Technology/Technician and Bookkeeping	-2.7	-0.9	18
22.0302	Legal Assistant/Paralegal	-2.2	-0.6	17
50.0602	Cinematography and Film/Video Production	-3.9	-3.0	15
11.1001	Network and System Administration/Administrator	-1.2	0.8	15
11.0701	Computer Science	-1.9	0.2	15
13.0101	Education, General	1.1	2.0	12
12.0401	Cosmetology/Cosmetologist, General	-1.3	0.5	11
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician	-1.5	-0.7	10
51.0909	Surgical Technology/Technologist	-1.4	-0.3	9
43.0104	Criminal Justice/Safety Studies	-1.3	-0.4	9
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician	-1.1	2.2	9
14.0101	Engineering, General	-1.5	-2.2	8
50.0402	Commercial and Advertising Art	1.3	0.6	7
49.0399	Marine Transportation, Other	0.4	0.4	6
47.0608	Aircraft Powerplant Technology/Technician	-0.6	1.8	5
51.0707	Health Information/Medical Records Technology/Technician	-1.9	-0.5	4
52.0212	Retail Management	-1.8	0.4	4
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter	-0.7	-1.5	2
47.0603	Autobody/Collision and Repair Technology/Technician	-2.1	-1.6	1



CIP 48.0508 – WELDING TECHNOLOGY/WELDER

High Enrollment

In 2019, the colleges had 783 completions in Welding Technology/Welder, across all award levels. A breakdown of these completions by award level is below. This program maps to eight occupations. The weighted average COVID Impact Index for this group is -1.5, and the weighted average COVID Response Index is -2.0.

Program Completions by Award Level

Certificate	Associate Degree	Bachelor's Degree	Master's Degree	Doctoral Degree
783	0	0	0	0

Top Mapped Occupations

SOC Code	Description	Institutional Profiles	2019 Jobs	COVID Impact Index	COVID Response Index	Median Annual Earnings
49-9071	Maintenance and Repair Workers, General	173	5,731	-2.0	-2.0	\$39,109
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	119	5,421	-2.0	-2.0	\$59,871
47-2152	Plumbers, Pipefitters, and Steamfitters	56	3,909	1.0	-1.0	\$57,092
51-4121	Welders, Cutters, Solderers, and Brazers	108	3,284	-3.0	-3.0	\$65,539
47-2211	Sheet Metal Workers	4	650	-2.0	-1.0	\$47,492
47-2221	Structural Iron and Steel Workers	13	519	-2.0	-4.0	\$52,477
47-2171	Reinforcing Iron and Rebar Workers	2	278	0.0	0.0	\$62,837
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	1	83	0.0	0.0	\$59,029



CIP 15.0699 - INDUSTRIAL PRODUCTION TECHNOLOGIES/TECHNICIANS, OTHER

High Enrollment

In 2019, the colleges had 546 completions in Industrial Production Technologies/Technicians, Other, across all award levels. A breakdown of these completions by award level is below. This program maps to one occupation. The weighted average COVID Impact Index for this group is -1.0, and the weighted average COVID Response Index is -2.0.

Program Completions by Award Level

Certificate	Associate Degree	Bachelor's Degree	Master's Degree	Doctoral Degree
313	233	0	0	0

Top Mapped Occupations

SOC Code	Description	Institutional Profiles	2019 Jobs	COVID Impact Index	COVID Response Index	Median Annual Earnings
17-3026	Industrial Engineering Technologists and Technicians	87	235	-1.0	-2.0	\$82,134

About the Index

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CIP 47.0604 – AUTOMOBILE/AUTOMOTIVE MECHANICS TECHNOLOGY/TECHNICIAN

High Enrollment

In 2019, the colleges had 253 completions in Automobile/Automotive Mechanics Technology/Technician, across all award levels. A breakdown of these completions by award level is below. This program maps to nine occupations. The weighted average COVID Impact Index for this group is -2.1, and the weighted average COVID Response Index is -1.6.

Program Completions by Award Level

Certificate	Associate Degree	Bachelor's Degree	Master's Degree	Doctoral Degree
239	14	0	0	0

Top Mapped Occupations

SOC Code	Description	Institutional Profiles	2019 Jobs	COVID Impact Index	COVID Response Index	Median Annual Earnings
49-9071	Maintenance and Repair Workers, General	173	5,731	-2.0	-2.0	\$39,109
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	155	2,238	-2.0	-1.0	\$65,600
49-3023	Automotive Service Technicians and Mechanics	86	2,104	-2.0	-1.0	\$38,848
49-3021	Automotive Body and Related Repairers	5	358	-4.0	-3.0	\$42,929
53-6051	Transportation Inspectors	5	101	-3.0	4.0	\$91,061
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	0	74	0.0	0.0	\$50,589
17-3027	Mechanical Engineering Technologists and Technicians	14	43	-3.0	-3.0	\$64,364
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	0	36	0.0	0.0	\$34,776
49-3022	Automotive Glass Installers and Repairers	0	9	-2.0	-3.0	\$24,465



CIP 11.0901 – COMPUTER SYSTEMS NETWORKING AND TELECOMMUNICATIONS

High Enrollment

In 2019, the colleges had 234 completions in Computer Systems Networking and Telecommunications, across all award levels. A breakdown of these completions by award level is below. This program maps to 11 occupations, the top 10 of which are shown in the second table. The weighted average Covid Impact Index for this group is 0.6, and the weighted average COVID Response Index is -0.3.

Program Completions by Award Level

Certificate	Associate Degree	Bachelor's Degree	Master's Degree	Doctoral Degree
210	24	0	0	0

Top Mapped Occupations

SOC Code	Description	Institutional Profiles	2019 Jobs	COVID Impact Index	COVID Response Index	Median Annual Earnings
13-1198	Project Management Specialists and Business Operations Specialists, All Other	0	5,241	-2.0	-1.0	\$53,748
15-1299	Computer Occupations, All Other	0	937	-2.0	1.0	\$61,368
15-1251	Computer Programmers	0	903	-3.0	-2.0	\$69,372
15-1244	Network and Computer Systems Administrators	0	728	-1.0	3.0	\$67,255
15-1211	Computer Systems Analysts	0	671	-3.0	-1.0	\$75,707
11-3021	Computer and Information Systems Managers	54	572	-1.0	1.0	\$101,046
15-1231	Computer Network Support Specialists	0	367	-2.0	-2.0	\$51,228
15-1245	Database Administrators and Architects	0	138	-1.0	4.0	\$86,252
15-1241	Computer Network Architects	0	132	5.0	5.0	\$79,044
15-1212	Information Security Analysts	0	115	-2.0	1.0	\$64,389



CIP 51.3901 – LICENSED PRACTICAL/VOCATIONAL NURSE TRAINING

High Enrollment

In 2019, the colleges had 205 completions in Licensed Practical/Vocational Nurse Training, across all award levels. A breakdown of these completions by award level is below. This program maps to three occupations. The weighted average Covid Impact Index for this group is 0.6, and the weighted average COVID Response Index is 1.8.

Program Completions by Award Level

Certificate	Associate Degree	Bachelor's Degree	Master's Degree	Doctoral Degree
205	0	0	0	0

Top Mapped Occupations

SOC Code	Description	Institutional Profiles	2019 Jobs	COVID Impact Index	COVID Response Index	Median Annual Earnings
31-1128	Home Health and Personal Care Aides	0	9,601	1.0	2.0	\$19,086
31-1131	Nursing Assistants	0	4,211	1.0	1.0	\$23,628
29-2061	Licensed Practical and Licensed Vocational Nurses	297	3,833	-1.0	2.0	\$39,975

About the Index

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CIP 15.0404 – INSTRUMENTATION TECHNOLOGY/TECHNICIAN

High Negative Impact

In 2019, the colleges had 165 completions in Instrumentation Technology/Technician, across all award levels. A breakdown of these completions by award level is below. This program maps to seven occupations. The weighted average COVID Impact Index for this group is -0.9, and the weighted average COVID Response Index is -1.2.

Program Completions by Award Level

Certificate	Associate Degree	Bachelor's Degree	Master's Degree	Doctoral Degree
114	51	0	0	0

Top Mapped Occupations

SOC Code	Description	Institutional Profiles	2019 Jobs	COVID Impact Index	COVID Response Index	Median Annual Earnings
17-3098	Calibration Technologists and Technicians and Engineering Technologists and Technicians, Except Drafters, All Other	0	670	-1.0	-2.0	\$49,109
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	34	394	0.0	0.0	\$66,780
17-3023	Electrical and Electronic Engineering Technologists and Technicians	163	352	-2.0	-2.0	\$69,352
17-3026	Industrial Engineering Technologists and Technicians	87	235	-1.0	-2.0	\$82,134
51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers	8	148	-2.0	1.0	\$47,703
17-3024	Electro-Mechanical and Mechatronics Technologists and Technicians	13	147	0.0	0.0	\$70,965
49-9069	Precision Instrument and Equipment Repairers, All Other	0	80	0.0	0.0	\$58,213



CIP 47.0201 – HEATING, AIR CONDITIONING, VENTILATION AND REFRIGERATION MAINTENANCE TECHNOLOGY/TECHNICIAN

High Negative Impact

In 2019, the colleges had 147 completions in Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician, across all award levels. A breakdown of these completions by award level is below. This program maps to 12 occupations, the top 10 of which are shown in the second table. The weighted average COVID Impact Index for this group is -1.5, and the weighted average COVID Response Index is -1.4.

Program Completions by Award Level

Certificate	Associate Degree	Bachelor's Degree	Master's Degree	Doctoral Degree
147	0	0	0	0

Top Mapped Occupations

SOC Code	Description	Institutional Profiles	2019 Jobs	COVID Impact Index	COVID Response Index	Median Annual Earnings
49-9071	Maintenance and Repair Workers, General	173	5,731	-2.0	-2.0	\$39,109
13-1198	Project Management Specialists and Business Operations Specialists, All Other	0	5,241	-2.0	-1.0	\$53,748
47-2152	Plumbers, Pipefitters, and Steamfitters	56	3,909	1.0	-1.0	\$57,092
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	155	2,238	-2.0	-1.0	\$65,600
47-4098	Miscellaneous Construction and Related Workers	1	1,448	-5.0	-4.0	\$46,002
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	23	1,093	-2.0	-3.0	\$45,200
47-2211	Sheet Metal Workers	4	650	-2.0	-1.0	\$47,492
49-9098	Helpers--Installation, Maintenance, and Repair Workers	24	541	1.0	4.0	\$30,549
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	34	394	0.0	0.0	\$66,780
47-2151	Pipelayers	1	233	0.0	0.0	\$29,903



CIP 46.0302 - ELECTRICIAN

High Negative Impact

In 2019, the colleges had 136 completions in the Electrician program, across all award levels. A breakdown of these completions by award level is below. This program maps to six occupations. The weighted average COVID Impact Index for this group is -1.5, and the weighted average COVID Response Index is -1.6.

Program Completions by Award Level

Certificate	Associate Degree	Bachelor's Degree	Master's Degree	Doctoral Degree
136	0	0	0	0

Top Mapped Occupations

SOC Code	Description	Institutional Profiles	2019 Jobs	COVID Impact Index	COVID Response Index	Median Annual Earnings
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	119	5,421	-2.0	-2.0	\$59,871
47-2111	Electricians	105	4,208	-1.0	-2.0	\$50,806
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	155	2,238	-2.0	-1.0	\$65,600
47-3013	Helpers--Electricians	8	1,217	-1.0	-1.0	\$30,580
49-2098	Security and Fire Alarm Systems Installers	9	229	4.0	5.0	\$44,190
49-9097	Signal and Track Switch Repairers	0	24	0.0	0.0	\$66,727

About the Index

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CIP 52.0101 - BUSINESS/COMMERCE, GENERAL

High Positive Impact

In 2019, the colleges had 125 completions in Business/Commerce, General, across all award levels. A breakdown of these completions by award level is below. This program maps to 14 occupations, the top 10 of which are shown in the second table. The weighted average COVID Impact Index for this group is -1.8, and the weighted average COVID Response Index is -0.3.

Program Completions by Award Level

Certificate	Associate Degree	Bachelor's Degree	Master's Degree	Doctoral Degree
39	86	0	0	0

Top Mapped Occupations

SOC Code	Description	Institutional Profiles	2019 Jobs	COVID Impact Index	COVID Response Index	Median Annual Earnings
11-1021	General and Operations Managers	481	6,762	-2.0	1.0	\$90,041
13-1198	Project Management Specialists and Business Operations Specialists, All Other	0	5,241	-2.0	-1.0	\$53,748
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other	0	4,113	-2.0	-2.0	\$78,137
11-9021	Construction Managers	69	1,613	1.0	1.0	\$76,530
11-3011	Administrative Services and Facilities Managers	28	1,118	0.0	0.0	\$61,881
13-1111	Management Analysts	93	1,091	-3.0	-2.0	\$76,714
15-1299	Computer Occupations, All Other	0	937	-2.0	1.0	\$61,368
13-1051	Cost Estimators	45	671	-1.0	-1.0	\$66,373
11-9151	Social and Community Service Managers	32	651	-2.0	-2.0	\$75,654
11-2022	Sales Managers	216	647	-2.0	-1.0	\$88,635



CIP 15.1301 – DRAFTING AND DESIGN TECHNOLOGY/TECHNICIAN, GENERAL

High Positive Impact

In 2019, the colleges had 118 completions in Drafting and Design Technology/Technician, General, across all award levels. A breakdown of these completions by award level is below. This program maps to six occupations. The weighted average COVID Impact Index for this group is -1.0, and the weighted average COVID Response Index is -1.2.

Program Completions by Award Level

Certificate	Associate Degree	Bachelor's Degree	Master's Degree	Doctoral Degree
111	7	0	0	0

Top Mapped Occupations

SOC Code	Description	Institutional Profiles	2019 Jobs	COVID Impact Index	COVID Response Index	Median Annual Earnings
17-3019	Drafters, All Other	18	378	0.0	0.0	\$53,164
17-3011	Architectural and Civil Drafters	58	228	-2.0	-2.0	\$51,057
17-3013	Mechanical Drafters	18	173	-2.0	-3.0	\$58,825
27-1021	Commercial and Industrial Designers	9	124	-2.0	-2.0	\$64,964
17-3012	Electrical and Electronics Drafters	1	92	0.0	0.0	\$62,260
51-9162	Computer Numerically Controlled Tool Programmers	0	29	0.0	0.0	\$45,793

About the Index

The COVID Impact Index is based on the change in daily average new job postings during the COVID Impact Period compared to Pre-COVID. The COVID Response Index is based on the same change in postings but between the Response Period and the Impact Period. Index scores range from -5 to +5; higher scores indicate a more extreme change in postings from the previous period.



Conclusion

The preceding report provides a data-driven foundation to help the colleges assess and respond to the impacts of COVID-19 in RMLA Region 2. Additional detail, including in-demand job titles and relevant skills, can further support your strategic response to COVID-19 by informing program and curriculum development. If you'd like to learn more or have questions about using Emsi data at your institution, please contact Sterling Smith at sterling.smith@emsidata.com.

