Emsi

REGIONAL IMPACT REPORT FOR

Lee College

For the following region: Lee College Service Area

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Introduction

This informational report provides a summary overview of how the COVID-19 pandemic is affecting your regional* economy (as captured by job postings activity among occupations and companies) and alumni base. If you have questions about the report, need additional insights, or would like to discuss this information further, please do not hesitate to contact me at kyla.mallory@economicmodeling.com.
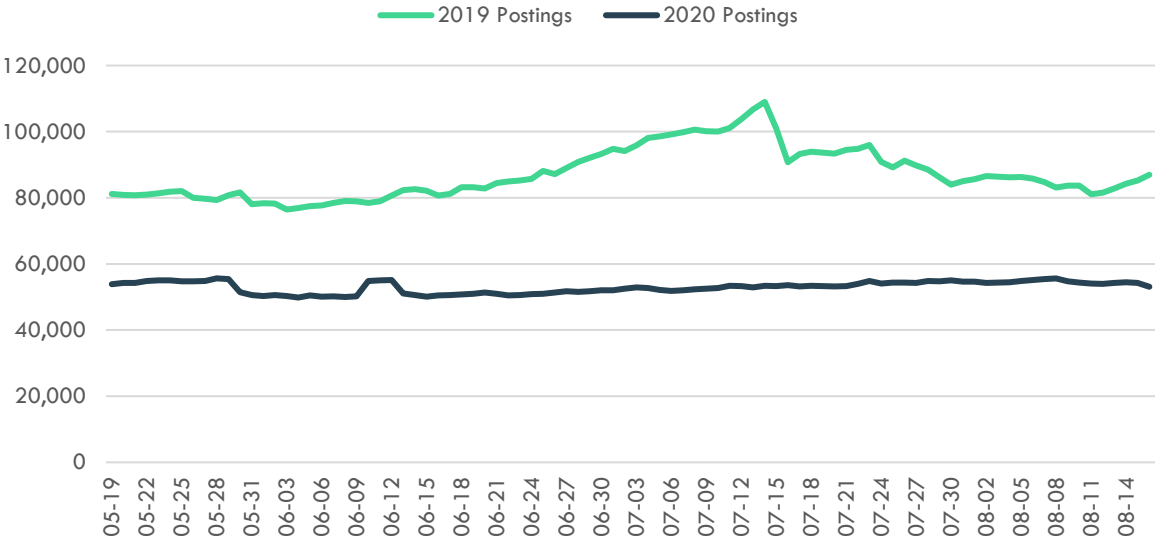
NOTE: All job posting data shown below is for the 90 day period of 5/19/2020 to 8/16/2020.

Job Posting Changes

REGIONAL OVERVIEW

From May 19th to August 16th, unique job postings in your region decreased from 53,840 postings to 53,099 postings. As of August 16th, postings were 39% lower than they were a year ago.

Active Postings Trend

* The region used for this report is the Lee College Service Area, which is comprised of Chambers, Harris, and Liberty Counties in Texas.

Companies that have ramped up posting activity
Top 10 ranked by % change from May 19th to August 16th

Company	Active Postings	% Change
Aveanna Healthcare	81	156.66%
Starbucks Corporation	321	141.10%
C.R. England, Inc.	130	127.27%
Dick's Sporting Goods, Inc.	76	126.65%
SODEXO	105	108.76%
Kelsey Seybold Clinic	126	93.57%
O'Reilly Automotive, Inc.	78	79.75%
Houston Methodist Hospital	326	59.69%
Anthem, Inc.	69	52.09%
Methodist	416	48.00%

Companies that have slowed posting activity
Bottom 10 ranked by % change from May 19th to August 16th

Company	Active Postings	% Change
Sonic Drive-In	73	-64.75%
Lone Star College System	87	-61.98%
CRST International, Inc.	87	-60.62%
Panera Bread Company	68	-60.60%
United States Department of the Army	68	-54.64%
Cypress-Fairbanks Independent School District	77	-42.59%
Amazon.com, Inc.	76	-38.35%
McDonald's Corporation	141	-37.02%
Baylor College of Medicine	312	-36.60%
National Oilwell Varco, Inc.	86	-34.93%

Occupations with increased posting activity
Top 10 ranked by % change from May 19th to August 16th

Occupation	Active Postings	% Change
Veterinarians	135	48.79%
Automotive Technicians & Repairers	324	46.01%
Laborers & Material Movers, Hand	314	44.06%
Clinical Laboratory Technologists & Technicians	168	38.49%
Personal Care Aides	255	34.67%
Licensed Practical & Licensed Vocational Nurses	340	34.14%
Taxi Drivers & Chauffeurs	127	34.14%
Dining Room, Cafeteria Attendants & Bartender Helpers	125	30.66%
Miscellaneous Production Workers	120	26.74%

Occupations with slowed posting activity
Bottom 10 ranked by % change from May 19th to August 16th

Occupation	Active Postings	% Change
Counselors	127	-33.96%
Real Estate Brokers & Sales Agents	117	-33.35%
Lawyers & Judicial Law Clerks	200	-29.59%
Public Relations Specialists	133	-24.66%
Secretaries & Administrative Assistants	577	-22.71%
Miscellaneous Community & Social Service Specialists	244	-22.69%
Securities, Commodities, & Financial Services Sales Agents	127	-21.48%
Receptionists & Information Clerks	113	-19.88%
Public Relations & Fundraising Managers	119	-18.47%
Construction Managers	280	-16.25%

Skills Analysis

Ranked by % of postings mentioning each skill

Hiring Skills: Top skills across the **20 occupations with the most job posting growth**
Resilient Skills: Top skills across **all occupations that grew**
Furloughed Skills: Top skills across the **20 occupations with the most job posting decline**

NOTE: All skill data shown below is for the period of 5/19/2020 to 8/16/2020.

Hiring Skills			Resilient Skills			Furloughed Skills		
Skill	**#**	**Change**	**Skill**	**#**	**Change**	**Skill**	**#**	**Change**
Communications	49	28.00%	Communications	19,793	37.28%	Communications	28	27.18%
Operations	36	20.57%	Management	15,191	28.61%	Occupational Therapy	18	17.48%
Customer Service	30	17.14%	Customer Service	12,360	23.28%	Operations	17	16.50%
Management	29	16.57%	Sales	11,445	21.56%	Valid Driver's License	16	15.53%
Law Enforcement	27	15.43%	Leadership	10,143	19.11%	Certified Occupational Therapy Assistant	14	13.59%
Computer Science	26	14.86%	Operations	10,101	19.03%	Cardiopulmonary Resuscitation (CPR)	11	10.68%
Environmental Resource Management	26	14.86%	Presentations	6,134	11.55%	Rehabilitation	11	10.68%
Public Administration	26	14.86%	Problem Solving	6,113	11.51%	Management	10	9.71%
Writing	26	14.86%	Innovation	5,257	9.90%	Commercial Driver's License (CDL)	8	7.77%
Disaster Response	25	14.29%	Valid Driver's License	5,015	9.45%	Customer Service	8	7.77%
Forestry	25	14.29%	Written Communication	4,897	9.22%	Flatbed Truck Operation	8	7.77%
Geographic Information Systems	25	14.29%	Detail Oriented	4,831	9.10%	Leadership	8	7.77%
Journalism	25	14.29%	Microsoft Excel	4,468	8.42%	Sorting	8	7.77%
Logistics Management	25	14.29%	Interpersonal Communications	4,393	8.27%	Clerical Works	7	6.80%
Public Health	25	14.29%	Merchandising	4,348	8.19%	Scheduling	7	6.80%
Public Relations	25	14.29%	Research	4,287	8.08%	Treatment Planning	7	6.80%
Teaching	22	12.57%	Verbal Communication Skills	4,162	7.84%	Computer Literacy	6	5.83%
Valid Driver's License	19	10.86%	Coordinating	4,121	7.76%	Microsoft Office	6	5.83%
Leadership	17	9.71%	Microsoft Office	4,077	7.68%	Presentations	6	5.83%
Merchandising	16	9.14%	Teamwork	3,406	6.42%	Professionalism	6	5.83%

COVID 19: Alumni Impact

For institutions eager to engage past students during this time, below is an estimate of which alumni occupations are most likely to experience disruption related to COVID-19. These estimates are based on data from O*NET that identifies which occupations require working in close physical proximity to others.

Estimate of Impacted Occupations

Emsi estimates that 525,471 of the Lee College Service Area's 2,627,726 jobs are in fields that require working in close proximity to others (excluding healthcare workers). That is 20% of jobs in the region. For comparison, this same set of jobs makes up 29% of the overall US workforce.

Impact on Alumni

In Emsi's profile database, there are currently 20,499 profiles of past students for Lee College. Of those profiles, 2,065 work in occupations that require working in close physical proximity to others (per O*NET), and are therefore more likely to be disrupted by public health measures like social distancing and shelter-in-place orders.

Occupation	# of alumni	% of alumni working in SOC
Customer Service Representatives	428	2.09%
First-Line Supervisors of Construction Trades & Extraction Workers	165	0.80%
Stock Clerks & Order Fillers	132	0.64%
Miscellaneous Community & Social Service Specialists	125	0.61%
Supervisors of Food Preparation & Serving Workers	98	0.48%
Waiters & Waitresses	77	0.38%
Miscellaneous Plant & System Operators	77	0.38%
Miscellaneous Personal Appearance Workers	73	0.36%
Personal Care Aides	70	0.34%
Barbers, Hairdressers, Hairstylists & Cosmetologists	63	0.31%
Teacher Assistants	57	0.28%