

# College of Education: 2020 Occupational Trends and Outlook

## Overview

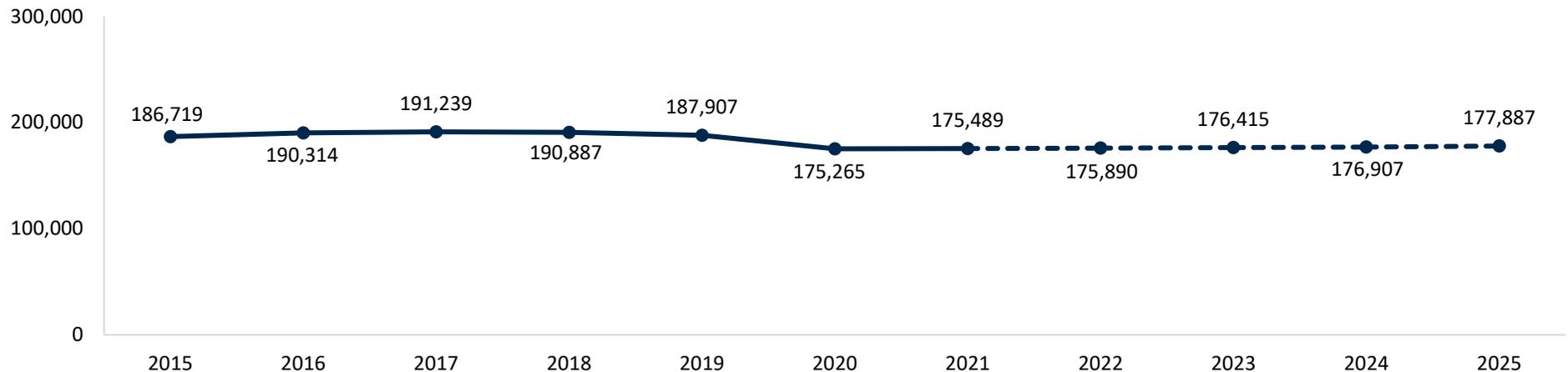
The [CSUF 2020 Occupational Trends and Outlook](#) report examines trends and outlook in occupations within the counties surrounding California State University, Fullerton (CSUF), and compares trends for occupations that can be served by CSUF, at the University level, to those that are not served by CSUF. The trend shows an 8% growth in jobs from 2015 to 2019 before experiencing a 7% decrease in jobs in 2020, which coincides with the COVID-19 pandemic. Though job recovery is expected, its growth is projected to be slow, at 2.6%, between 2020 and 2025. Similar trends are observed when looking at jobs by typical level of entry education: Bachelor's, Master's and Doctoral or professional degree.

This report looks more closely at the trend in jobs that can be served by CSUF's College of Communications. The data for this report have been compiled by Economic Modeling (EMSI), which utilizes various labor market data from government sources (e.g., US Census Bureau, Bureau of Labor Statistics), as well as real-time labor market data (e.g., job advertisements posted by employers, online profiles and resumes created by job seekers and students). The report utilizes the program-to-occupation mapping Emsi developed based on the CIP-to-SOC crosswalk developed by the National Center for Education Statistics and the U.S. Bureau of Labor Statistics<sup>1</sup>. To identify jobs that the College can serve, each CIP is mapped to SOC codes for which its programs can prepare students.

## Trend in Jobs Served by CSUF at the College Level: College of Education

Figure 1 shows a slow projected increase in jobs that require at least a Bachelor's degree that can be served by students who graduate from CSUF's College of Education. Overall, the number of jobs served by the College increased by about 1% between 2015 and 2019 before experiencing a 7% decline in 2020. A 1% increase in the number of jobs is anticipated between 2020 and 2025.

Figure 1. Trend in Jobs that Require at Least a Bachelor's Degree Served by the College of Education, 2015-2025



<sup>1</sup> Please note this crosswalk may not entirely reflect the career pathways that are relevant for the College's graduates. Please feel free to consult with the Office of Assessment and Institutional Effectiveness to revise this report with CIP-to-SOC mappings that more accurately reflect career pathways for students served by the College.

## Trends in Jobs that Require a Bachelor's Degree

Figure 2 indicates that the growth in jobs requiring a Bachelor's degree that can be served by students who graduate from CSUF's College of Education is projected to be slow. The number of jobs served by the College increased by 0.4% between 2015 and 2019 before experiencing a 7% decrease in 2020. Job growth is anticipated between 2020 and 2025, by 1%.

Figure 2. Trend in Jobs that Require a Bachelor's Degree Served by College of Education, 2015-2025

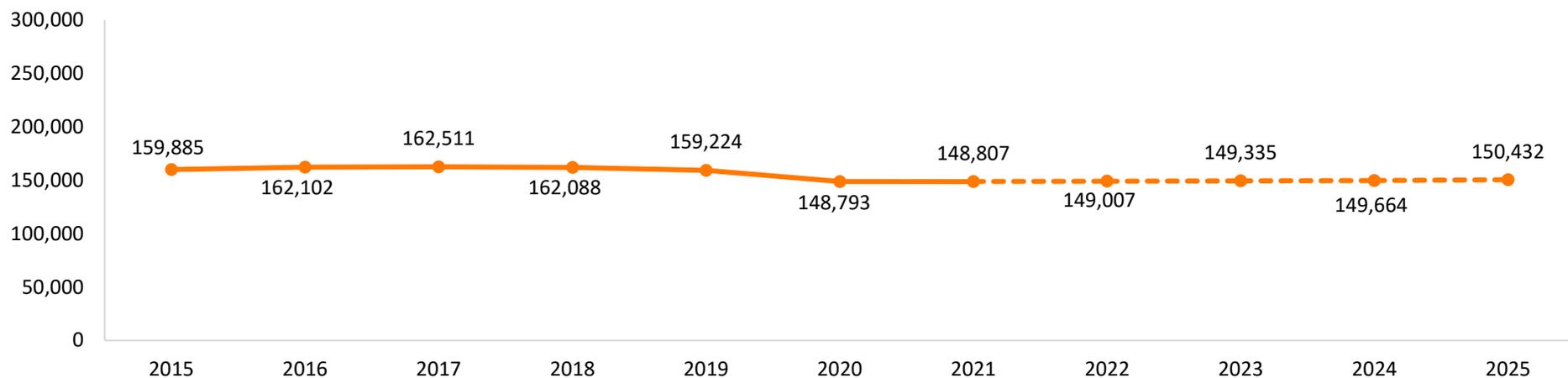


Table 1. Jobs that Require Bachelor's Degree Served by College of Education, 2015-2025

SOC	Occupation	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
11-9031	Education and Childcare Administrators, Preschool and Daycare	2,829	2,919	2,948	2,894	2,676	2,261	2,257	2,257	2,261	2,266	2,279
11-9039	Education Administrators, All Other	2,457	2,785	3,403	4,225	5,160	4,915	4,945	4,976	5,009	5,040	5,075
25-2012	Kindergarten Teachers, Except Special Education	7,244	6,330	5,189	4,528	3,906	3,707	3,715	3,725	3,736	3,745	3,767
25-2021	Elementary School Teachers, Except Special Education	66,656	67,699	68,302	70,437	71,164	66,632	66,531	66,540	66,624	66,728	67,044
25-2022	Middle School Teachers, Except Special and Career/Technical Education	20,135	19,762	19,613	17,934	16,921	16,932	16,995	17,064	17,134	17,192	17,293
25-2023	Career/Technical Education Teachers, Middle School	325	301	256	149	181	60	63	65	67	68	68
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	50,857	53,259	54,126	54,248	51,681	46,717	46,676	46,702	46,777	46,858	47,096

SOC	Occupation	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
25-2032	Career/Technical Education Teachers, Secondary School	1,759	1,887	1,884	1,473	1,133	1,022	1,030	1,035	1,042	1,046	1,052
25-3011	Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	2,339	1,976	1,838	1,475	1,624	1,831	1,823	1,815	1,809	1,801	1,794
25-4022	Librarians and Media Collections Specialists	5,285	5,184	4,952	4,724	4,778	4,716	4,773	4,827	4,876	4,919	4,964
<b>Total</b>		<b>159,885</b>	<b>162,102</b>	<b>162,511</b>	<b>162,088</b>	<b>159,224</b>	<b>148,793</b>	<b>148,807</b>	<b>149,007</b>	<b>149,335</b>	<b>149,664</b>	<b>150,432</b>

### Trend in Jobs that Require a Master's Degree

Figure 3 shows a projected increase in jobs that require a Master's degree that can be served by students who graduate from CSUF's College of Education. The number of jobs served by the College increased by 7% between 2015 and 2019 before experiencing an 8% decline in 2020. A 4% job growth is predicted between 2020 and 2025.

Figure 3. Trend in Jobs that Require Master's Degree Served by College of Education, 2015-2025

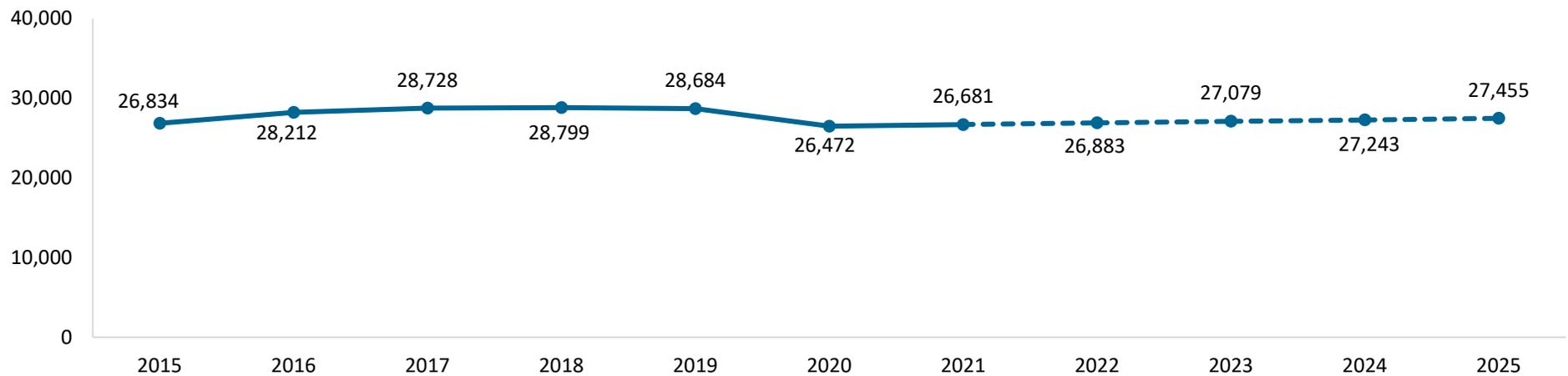


Table 2. Jobs that Require Master's Degree Served by College of Education, 2015-2025

SOC	Occupation	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
11-9032	Education Administrators, Kindergarten through Secondary	10,083	10,692	10,950	11,164	11,169	10,576	10,600	10,631	10,668	10,700	10,764
11-9033	Education Administrators, Postsecondary	8,498	8,762	8,445	8,100	7,548	7,105	7,221	7,324	7,417	7,488	7,564
25-9031	Instructional Coordinators	8,253	8,758	9,332	9,536	9,968	8,791	8,860	8,928	8,994	9,055	9,127
<b>Total</b>		<b>26,834</b>	<b>28,212</b>	<b>28,728</b>	<b>28,799</b>	<b>28,684</b>	<b>26,472</b>	<b>26,681</b>	<b>26,883</b>	<b>27,079</b>	<b>27,243</b>	<b>27,455</b>