

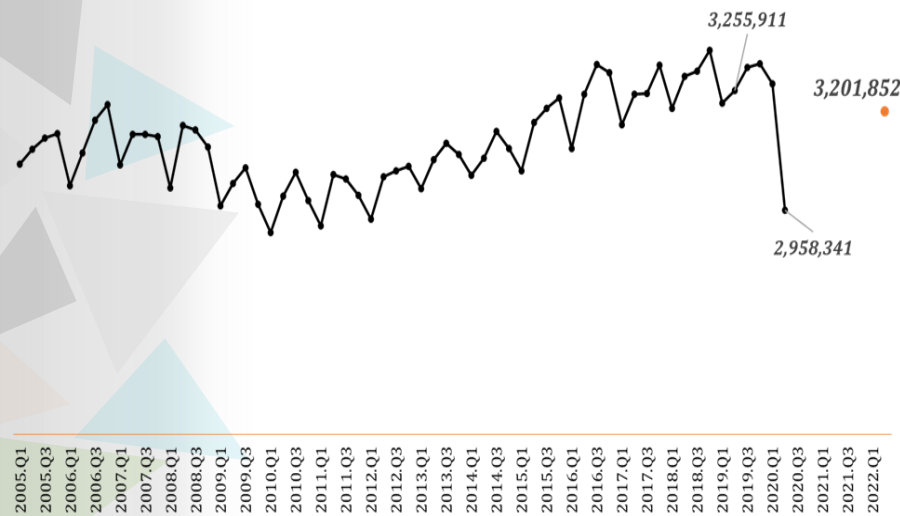
# Wisconsin Recovery Report 2020-2022

## INTRODUCTION

The Projections Unit of the Office of Economic Advisors (OEA) develops long-term (10-year period) and short-term (2-year period) outlooks of employment in Wisconsin's industries and occupations. Employment trends are examined in approximately 270 industries and 800-occupations. This summary highlights some of the main findings for short-term projections 2020 second quarter to 2022 second quarter.

**COVID-19** significantly impacted employment in Wisconsin. With 2020 second quarter as the base for these projections, some growth rates are considerably higher than typically seen for a two-year period and largely reflect recovery from the trough of the recession. Total employment in Wisconsin is expected to increase from 2,958,341 to 3,201,852 over the projection horizon, a gain of 243,511 jobs or 8.2%. Pre-pandemic 2019 second quarter employment stood at 3,255,911 (see figure 1).

**Figure 1: Wisconsin Total Employment and Projected Employment 2022**



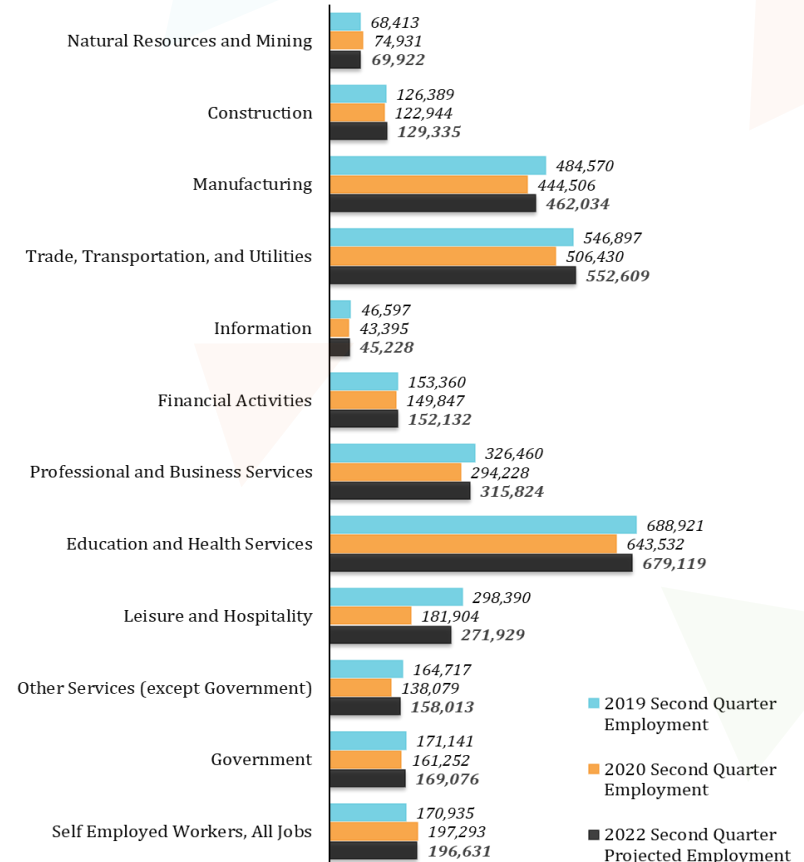
Source: Wisconsin Department of Workforce Development, Office of Economic Advisors, Wisconsin Employment Projections 2020-2022 Second Quarter

## INDUSTRY EMPLOYMENT

The sectors of *Construction* and *Trade, Transportation and Utility* are growing despite the pandemic impact. The other industry sectors are growing as well, but they are not forecasting values comparable with the employment before pandemic.

*Leisure and Hospitality* has the highest anticipated net growth across all supersectors with projected gains of 90,025 jobs from 2020-2022 (see figures 2 and 3), with 70,306 coming from the *Accommodation and Food Services* sector.

**Figure 2: Industry Employment 2019 and 2020 vs. Projected Employment 2022 (Second Quarter)**



**COVID-19** took an outsized toll on this supersector, and continued recovery is dependent on sustained improvement in the public health situation. *Trade, Transportation, and Utilities*, along with *Construction*, is one of the two supersectors that by 2022 are expected to exceed employment levels seen in 2019. Projected gains over the period (46,179) are widespread across the supersector, with some *Transportation and Warehousing* subsectors and industries expected to surge further as shifts to online shopping and demand for delivery services continue. Rounding out the top three for largest projected supersector numeric gains from 2020-2022 is the *Education and Health Services* supersector (35,587) with *Health Care and Social Assistance* adding the most jobs (26,918).

Looking to *Manufacturing* supersector, it seems the impact of **COVID-19** is in the process of recovering, but the forecast value for 2022 of 462,034 jobs is still lower than the pre-pandemic level of employment of 184,570 in 2019 second quarter.

**Figure 3: Industry SuperSector By Numeric Change 2020-2022 (Second Quarter)**

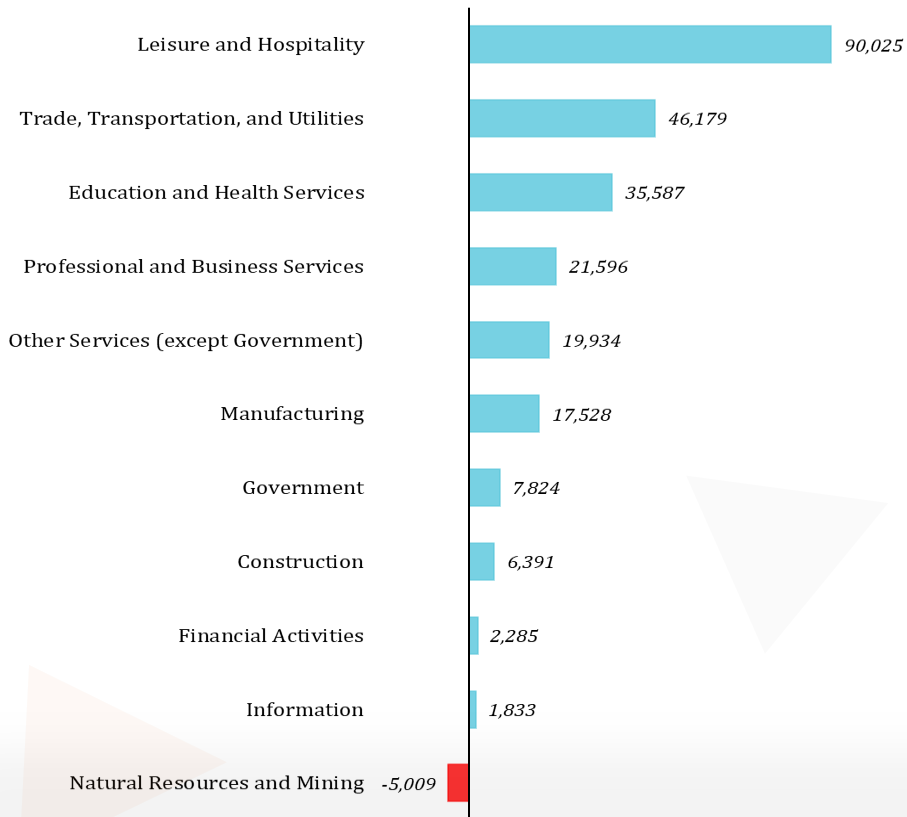
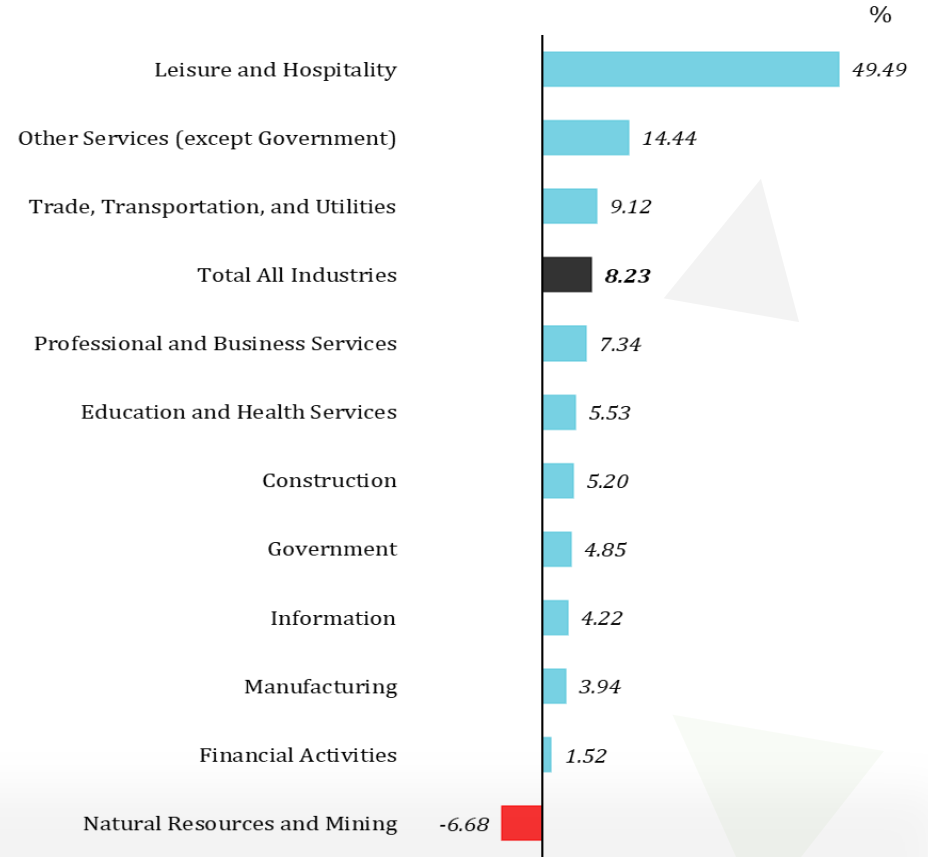


Figure 4 shows the projected percent job change by supersector over the two-year projections period. *Leisure and Hospitality* has the fastest expected growth rate (+49.49%), with the *Arts, Entertainment, and Recreation* sector expected to recover considerably from its pandemic induced decline (+69.33%). The *Other Services (except Government)* (+14.44%) supersector, containing businesses such as *hair salons and drycleaners*, was also greatly impacted by the pandemic. Besides *Trade, Transportation, and Utilities* (+9.12%), the rest of the supersectors are expected to grow at slower rates from 2020-2022 than the all industries average (+8.23%).

## OCCUPATIONAL EMPLOYMENT

The pandemic produced wide ranging employment impacts among occupational groups, similar in nature to those witnessed across industries.

**Figure 4: Percent Change by Industry Sector**



Two groups landed in the top five for steepest numeric and percentage decline from 2019 to 2020, *Food Preparation and Serving Related* and *Personal Care and Service*. Over the 2020-2022 period, these two groups are among the three (Sales and Related) in the top five for fastest projected numeric and projected growth.

Using 2019 second quarter as a starting point, nine occupational groups are expected to have higher employment in 2022 second quarter, with *Healthcare Practitioners and Technical* experiencing the fastest numeric growth (7,136) and *Life, Physical, and Social Science* the highest percentage growth (+6.54%) (see table 1).

**Table 1:** Second Quarter 2019 and 2020 Employment vs. Projected Employment 2022 and Percent Change

Occupations	2019 Second Quarter Employment	2020 Second Quarter Employment	2022 Second Quarter Projected Employment	Percent Change (2020 Second Quarter - 2022 Second Quarter)
<b>Total, All Occupations</b>	<b>3,246,790</b>	<b>2,958,341</b>	<b>3,201,852</b>	<b>8.23%</b>
Management	201,059	200,573	202,042	0.73%
Business and Financial Operations	165,690	158,879	165,944	4.45%
Computer and Mathematical	82,053	80,397	83,565	3.94%
Architecture and Engineering	55,404	52,048	54,721	5.14%
Life, Physical, and Social Science	22,411	22,244	23,699	6.54%
Community and Social Service	47,280	41,102	44,192	7.52%
Legal	16,404	16,212	16,055	-0.97%
Education, Training, and Library	201,655	187,169	195,654	4.53%
Arts, Design, Entertainment, Sports, and Media	50,135	42,784	47,052	9.98%
Healthcare Practitioners and Technical	176,200	172,854	183,336	6.06%
Healthcare Support	73,877	68,467	73,575	7.46%
Protective Service	59,168	51,232	55,630	8.58%
Food Preparation and Serving Related	258,069	175,543	239,649	36.52%
Building and Grounds Cleaning and Maintenance	106,028	93,145	103,914	11.56%
Personal Care and Service	161,065	137,767	162,381	17.87%
Sales and Related	276,595	248,743	273,512	9.96%
Office and Administrative Support	435,973	401,303	421,981	5.15%
Farming, Fishing, and Forestry Occupations	41,765	46,094	43,169	-6.35%
Construction and Extraction	125,033	124,396	129,975	4.48%
Installation, Maintenance, and Repair	120,972	112,015	120,619	7.68%
Production	346,840	318,245	334,579	5.13%
Transportation and Material Moving	223,114	207,129	226,608	9.40%

Source: Wisconsin Department of Workforce Development, Office of Economic Advisors, Wisconsin Employment Projections 2020-2022 and estimates from BLS Occupational Employment Statistics data

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy from 2020 to 2022. It is important to note that unanticipated events may affect the accuracy of these projections.

If you have questions about this publication or need more detailed projections data, please contact:

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