

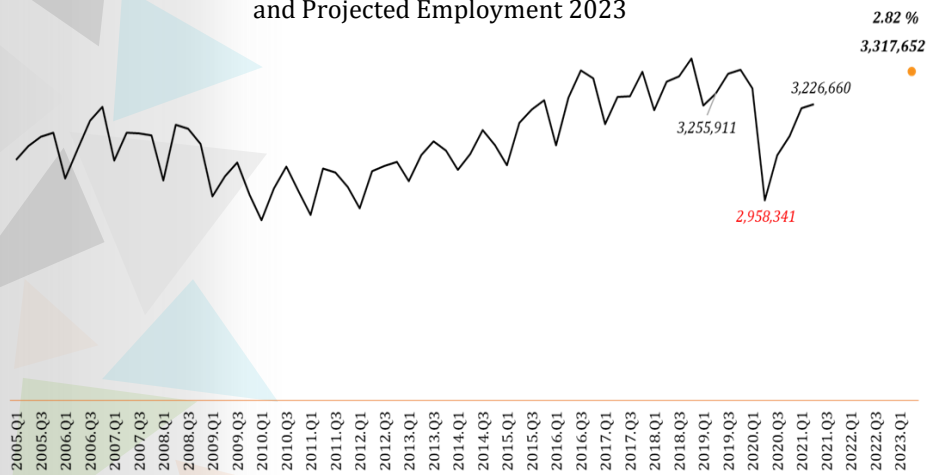
# Wisconsin Recovery Report 2021-2023

## 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 2021 second quarter to 2023 second quarter.

**COVID-19** significantly impacted employment in Wisconsin, but the situation continues to improve. With 2021 second quarter as the base for these projections, some growth rates are higher than typically seen for a two-year period and largely reflect further recovery from the recession. Total employment in Wisconsin is expected to increase from 3,226,660 to 3,317,652 over the projection horizon, a gain of 90,992 jobs or 2.82%. Pre-pandemic 2019 second quarter employment stood at 3,255,911, while the recession trough of 2,958,341 was reached in 2020 second quarter (see figure 1).

**Figure 1: Wisconsin Total Employment and Projected Employment 2023**



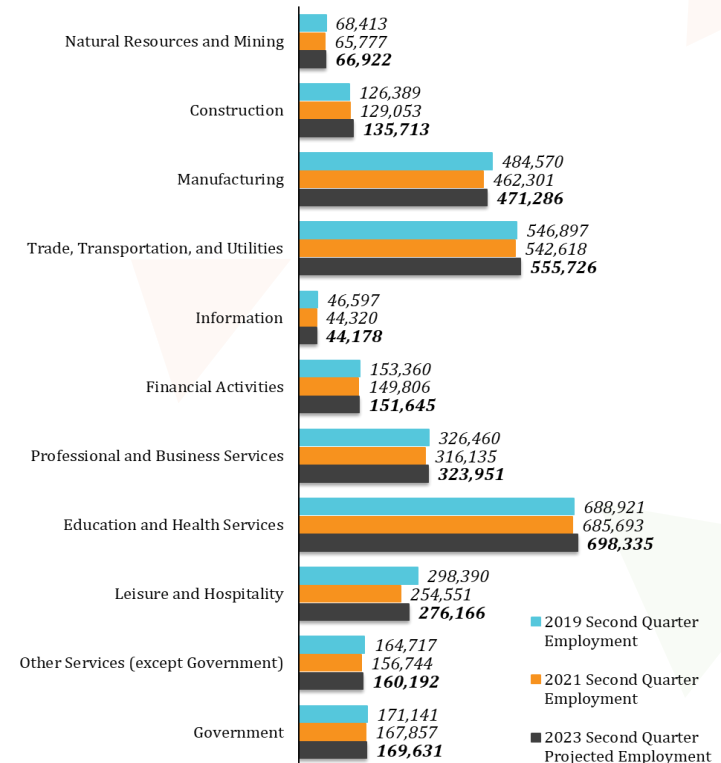
Source: Wisconsin Department of Workforce Development, Office of Economic Advisors, Wisconsin Employment Projections 2021-2023 Second Quarter

## INDUSTRY EMPLOYMENT

*Construction* is the only supersector growing despite the pandemic impact. *Trade, Transportation, and Utilities* and *Education and Health Services* are forecasting values of employment for 2023 greater than before the pandemic. Except for *Information*, the other supersectors are growing as well, but they are not forecasting values comparable with the employment before the pandemic.

*Leisure and Hospitality* has the highest anticipated net growth across all supersectors with projected gains of 21,615 jobs from 2021-2023, with 18,214 jobs coming from the Accommodation and Food Services sector (see figures 2 and 3).

**Figure 2: Industry Employment 2019 and 2021 vs. Projected Employment 2023 (Second Quarter)**

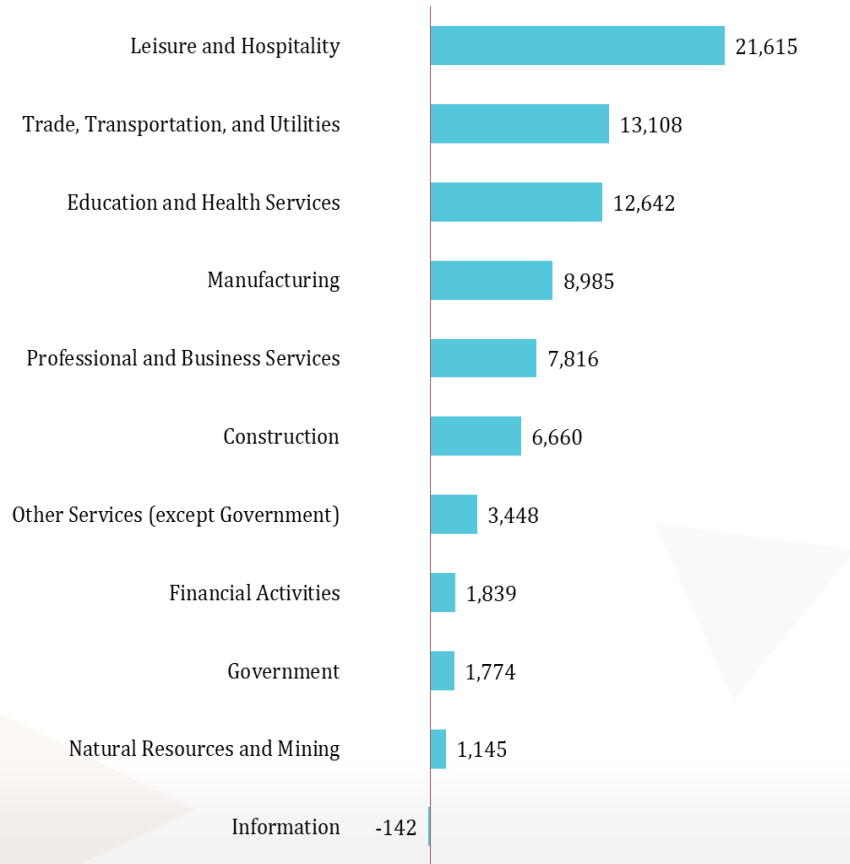


**COVID-19** took an outsized toll on this supersector, and continued recovery is dependent on sustained improvement in the public health situation.

In the case of *Trade, Transportation, and Utilities*, projected gains over the period (13,108) are widespread across the supersector, with the *Transportation and Warehousing* (8,419) sector 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 2021-2023 is *Education and Health Services* (12,642), with the *Health Care and Social Assistance* sector adding the most jobs (7,624).

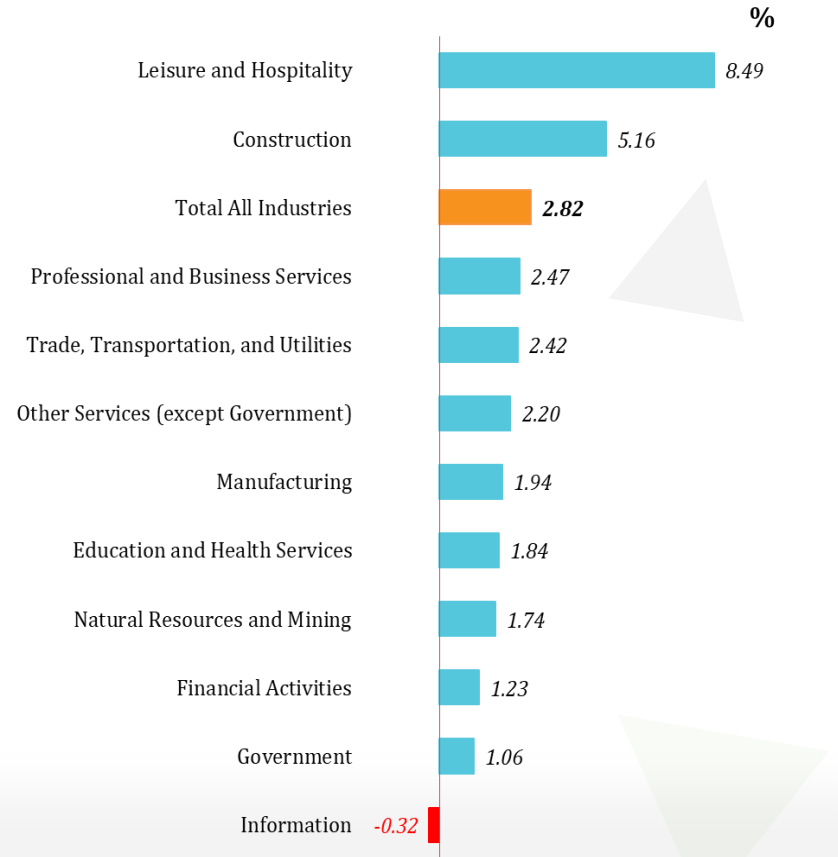
**Figure 3: Supersector by Numeric Change 2021-2023 Second Quarter**



Looking to the *Manufacturing* supersector, the forecast value for 2023 of 471,286 jobs is still lower than the pre-pandemic level of employment of 484,570 in the second quarter of 2019.

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 (+8.49%), with the *Accommodation and Food Services* (+8.56%) and *Arts, Entertainment, and Recreation* (+8.14%) sectors expected to recover considerably from pandemic induced declines. *Construction* (+5.16%) is second based on percent change, as demand for new residential construction is anticipated to remain robust. Besides these two supersectors, the rest of them are expected to grow at slower rates from 2021-2023 than all industries average (+2.82%).

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



## OCCUPATIONAL EMPLOYMENT

Looking at table 1 we can see all occupational groups are growing for 2023. Over the 2021-2023 period, the top two groups with highest projected growth are *Food Preparation and Serving Related* (+6.77%) and *Construction and Extraction* (+5.20%) occupations. Across occupational major groups most of the high employment growth is recovery from the COVID-19 recession.



To the extent possible, the projections take into account anticipated changes in Wisconsin's economy from 2021 to 2023. 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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**Table 1: Occupational Groups Employment Projections 2021-2023 Second Quarter**

Occupations	2021 Second Quarter Employment	2023 Second Quarter Projected Employment	Percent Change (2021-2023)
<b>Total, All Occupations</b>	<b>3,226,660</b>	<b>3,317,652</b>	<b>2.82</b>
Management	182,593	188,520	3.25
Business and Financial Operations	190,580	195,156	2.40
Computer and Mathematical	96,242	100,207	4.12
Architecture and Engineering	54,785	57,055	4.14
Life, Physical, and Social Science	26,875	27,848	3.62
Community and Social Service	41,925	43,128	2.87
Legal	17,377	17,590	1.23
Education, Training, and Library	203,929	208,681	2.33
Arts, Design, Entertainment, Sports, and Media	48,200	50,037	3.81
Healthcare Practitioners and Technical	188,986	192,566	1.89
Healthcare Support	145,450	148,924	2.39
Protective Service	53,617	54,762	2.14
Food Preparation and Serving Related	222,491	237,544	6.77
Building and Grounds Cleaning and Maintenance	101,256	105,011	3.71
Personal Care and Service	91,250	95,779	4.96
Sales and Related	282,382	286,958	1.62
Office and Administrative Support	381,104	382,104	0.26
Farming, Fishing, and Forestry	42,021	42,665	1.53
Construction and Extraction	138,225	145,408	5.20
Installation, Maintenance, and Repair	122,032	125,388	2.75
Production	325,190	329,696	1.39
Transportation and Material Moving	270,150	282,625	4.62

Note: Standard Occupational Classification (SOC) changes were incorporated in this run of projections, the figures are not comparable with previous years

Source: Wisconsin Department of Workforce Development, Office of Economic Advisors, Wisconsin Employment Projections 2021-2023 and estimates from BLS Occupational Employment and Wage Statistics (OEWS) data