

# **ALUMINUM** INDUSTRY ECONOMIC IMPACT

March 2022

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# STUDY BACKGROUND

- Recent study conducted by economic research firm John Dunham & Associates
- Study is based on data provided by Infogroup, the federal government and the Association
- Analysis was completed using the Minnesota IMPLAN Model

**U.S. Aluminum Industry Direct Jobs by Sector**

	2013	2016	2018	2020	2022	% Change 2020-2022	% Change 2013-2022
Primary/Alumina	12,787	4,879	3,131	4,829	4,367	-9.6%	-65.8%
Secondary (Recycling)	9,428	9,507	9,412	8,691	9,329	7.3%	-1.1%
Sheet/Plate/Extrusion	61,806	62,327	63,757	62,883	63,894	1.6%	3.4%
Foundries	45,234	50,867	51,364	50,551	49,706	-1.7%	9.9%
Forgings	10,328	10,462	10,888	10,464	9,362	-10.5%	-9.4%
Coatings	2,814	3,132	2,838	2,664	2,828	6.2%	0.5%
Metal Service Centers	23,142	24,631	26,563	26,146	24,917	-4.7%	7.7%
<b>Total</b>	<b>165,539</b>	<b>165,804</b>	<b>167,953</b>	<b>166,228</b>	<b>164,402</b>	<b>-1.1%</b>	<b>-0.7%</b>

Learn more at [aluminum.org/economy](https://aluminum.org/economy)

# DIRECT JOBS

The U.S. aluminum industry directly employs more than 164,000 workers, down nominally from 2020.

Overall U.S. aluminum jobs have **stayed essentially flat over the past decade** despite jobs in primary aluminum production dropping by 65%.

The industry did see an increase in jobs in certain segments, while others declined due to pandemic-related disruptions and plant closures and curtailments.



# TOTAL JOBS

In March 2022, the U.S. aluminum industry directly employed more than 164,000 workers and indirectly supported an additional 470,000 workers.

In total, the U.S. aluminum industry **supports more than 634,000 direct, indirect and induced jobs** and nearly \$176 billion in economic output.



# ECONOMIC IMPACT

## Investment

- The aluminum industry has committed or invested more than \$4 billion in domestic manufacturing since 2013, driven largely by growth in the transportation sector.

## Economic Output

- The U.S. industry in total generates nearly \$176 billion in economic output.

The aluminum industry has committed & invested

**\$4+ billion**

in domestic manufacturing since 2013, driven by growth in the automotive sector.

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Generates nearly

**\$176+ billion**

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# JOBS BY SECTOR

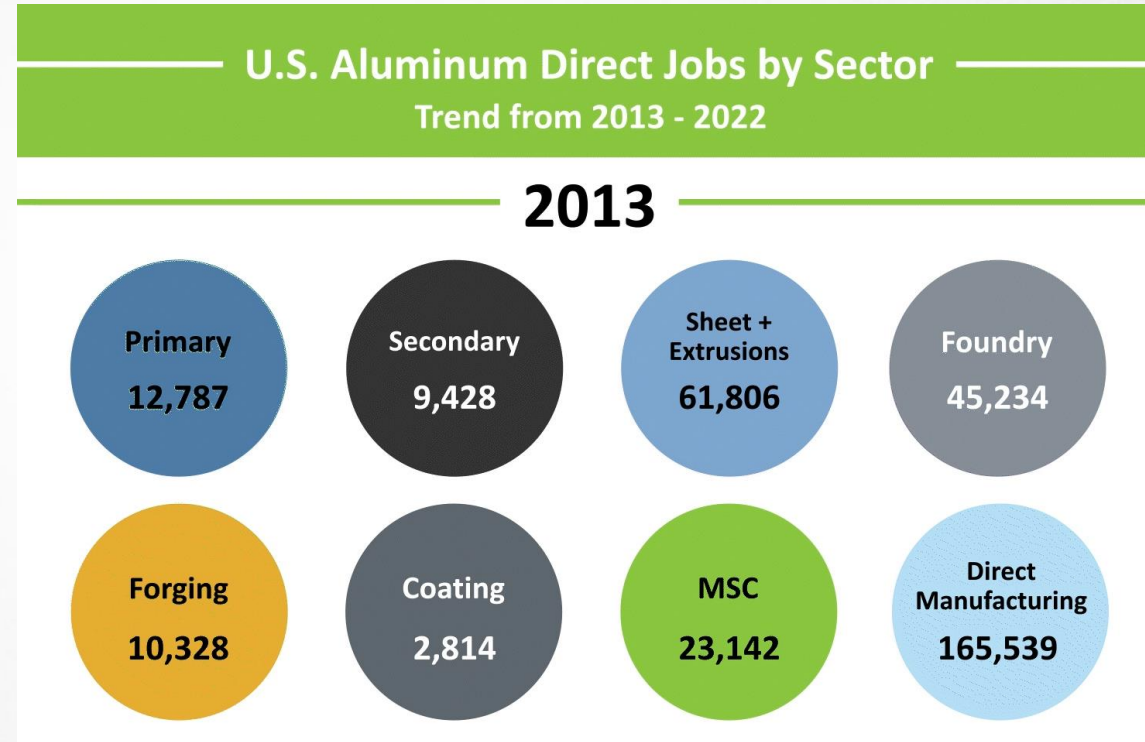
Changes by sector: 2013 vs. 2022

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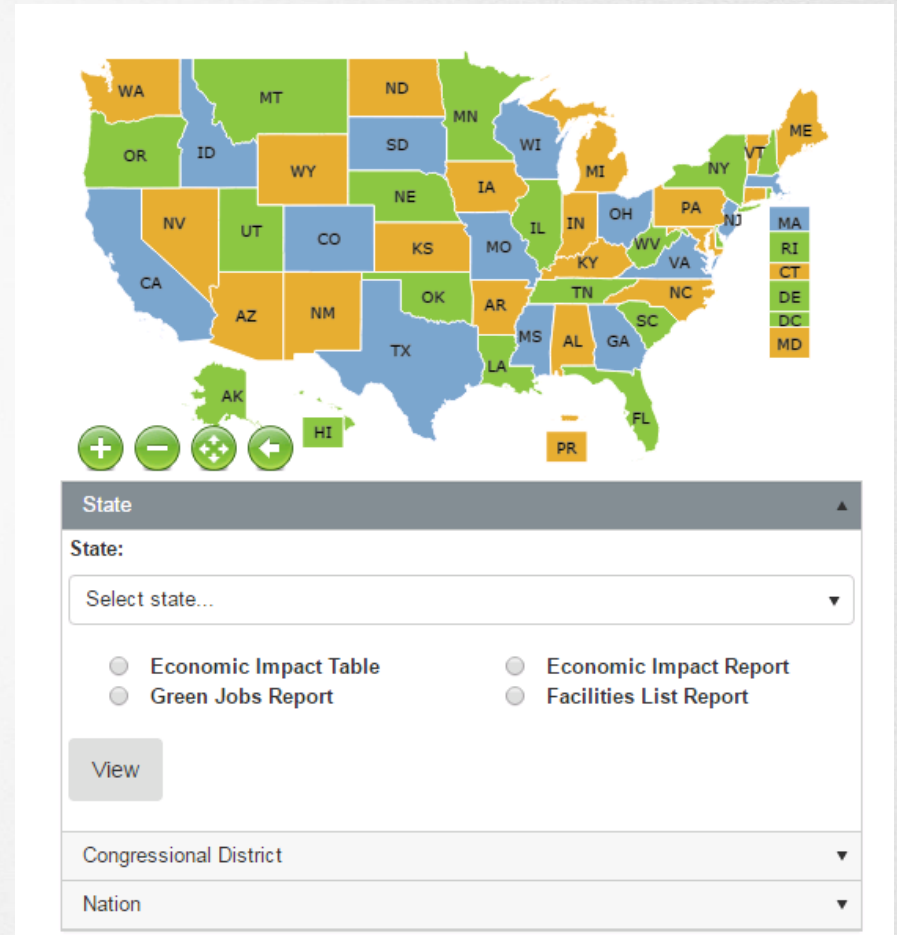
# CHANGES BY SECTOR

Changes by sector: 2013 vs. 2022



# ECONOMIC IMPACT MAP

- Interactive map detailing economic contributions by the U.S. aluminum industry
- View the national report or drill down to state or congressional district levels





# SOCIAL MEDIA

## Twitter

A new study shows that the U.S. aluminum industry directly employs more than 164,000 workers and generates more than \$73 billion in direct economic output. <https://alu.mn/3DGtnyp>

The U.S. aluminum industry is a key element of the nation's manufacturing base. Use our economic impact map to see how aluminum affects your community: <https://alu.mn/3DGtnyp>

A brand-new report shows that the overall employment in the U.S. aluminum industry has been largely steady for most of the past decade. <https://alu.mn/3DGtnyp>

In total, the U.S. aluminum industry supports more than 634,000 direct, indirect and induced jobs and nearly \$176 billion in economic output. <https://alu.mn/3DGtnyp>

Over the past decade, the aluminum industry has invested more than \$4 billion in U.S. manufacturing to support growing demand for the metal. <https://alu.mn/3DGtnyp>

# SOCIAL MEDIA

## LinkedIn

**The Aluminum Association's** new 2022 Economic Impact of the Aluminum Industry study shows that the U.S. aluminum industry directly employs more than 164,000 workers and generates more than \$73 billion in direct economic output. This is the report's 5<sup>th</sup> update since 2013, and it reveals that – despite a nominal decline since 2020 – overall employment in the U.S. aluminum industry has been largely steady for most of the past decade. <https://alu.mn/3DGtnyp>

Over the past decade, the aluminum industry has invested more than \$4 billion – including nearly \$1 billion in the last year alone – in U.S. manufacturing to support growing demand for the metal. <https://alu.mn/3DGtnyp>

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