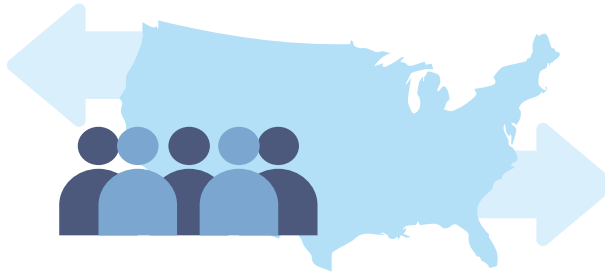


ALUMINUM IMPACT

The industry's impact on U.S manufacturing

The U.S. aluminum industry directly employs more than

166,228
workers



When the direct, indirect & induced jobs are included, the industry supports more than

659,942
workers

Generates nearly
\$172 billion
in total economic output

And provides good-paying jobs for Americans with more than

\$44 billion

in total wages for direct, indirect and induced jobs

The aluminum industry has committed & invested

\$3 billion+

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

U.S. Aluminum Industry Direct Jobs by Sector

	2013	2016	2018	2020	% Change 2018-2020	% Change 2013-2020
Primary/Alumina	12,787	4,879	3,131	4,829	54.2%	-62.2%
Secondary (Recycling)	9,428	9,507	9,412	8,691	-7.7%	-7.8%
Sheet/Plate/Extrusion	61,806	62,327	63,757	62,883	-1.4%	1.7%
Foundries	45,234	50,867	51,364	50,551	-1.6%	11.8%
Forgings	10,328	10,462	10,888	10,464	-3.9%	1.3%
Coatings	2,814	3,132	2,838	2,664	--6.1%	-5.3%
Metal Service Centers	23,142	24,631	26,563	26,146	-1.6%	13.0%
Total	165,539	165,804	167,953	166,228	-1.0%	0.4%

COVID-19 Estimated Impacts

	Direct	Supplier	Induced	Total
Jobs (FTE)	(17,745)	(24,515)	(28,189)	(70,449)
Wages	(\$1,364,928,023)	(\$1,811,003,132)	(\$1,597,036,255)	(\$4,772,967,410)
Economic Impact	(\$7,487,094,023)	(\$5,796,117,805)	(\$5,067,659,324)	(\$18,350,872,100)
Taxes				(\$1,575,658,173)