Data Tables

Metric	Unit	2018	2019	2020
About CMC				
Global employees	#	8,900	11,524	11,297
U.S.	#	6,886	9,410	8,946
Europe	#	2,014	2,114	2,351
Raw steel production (fiscal year)	metric tons	4,049,542	5,301,216	5,543,677
Raw steel production (calendar year)	metric tons	4,408,836	5,579,559	5,541,286
Metal recycled from operations	short tons	6,784,015	9,304,156	8,964,411
Recycled content in manufactured finished steel	%	97.6%	98.0%	98.0%
Raw steel produced from electric arc furnace (EAF)	%	100%	100%	100%
Raw steel produced from basic oxygen furnace (BOF)	%	0%	0%	0%
Total iron ore production	%	0%	0%	0%
Total coking coal production	%	0%	0%	0%
Accountability for Our Actions				
Corporate Governance				
Political contributions (through our employee-sponsored PAC)	\$	\$56,000.00	\$32,700.00	\$78,231.04
Lobbying expenditures	\$	_	\$202,111.00	\$310,500.00
Trade association expenditures	\$	\$1,576,804.89	\$2,046,274.59	\$1,944,990.73
Ethics				
Employees completing code of business conduct training	%	99.96%	99.08%	99.47%

Metric	Unit	2018	2019	2020
Respect for Our Environment ¹				
Environmental Footprint				
Capital expenditures with an environmental impact	\$	\$42,828,221.00	\$7,681,381.00	\$44,723,364.00
Environmental Footprint (GHG Emissions)				
Scope 1 GHG emissions	MT CO ₂ e	780,194	1,119,442	1,102,623
Scope 1 GHG emissions intensity	MT CO ₂ e /MT	0.177	0.200	0.199
% of CO ₂ e covered under emissions-limiting regulations	%	3.25%	3.71%	4.24%
Scope 2 GHG emissions	MT CO ₂ e	1,352,573	1,526,894	1,523,925
Scope 2 GHG emissions intensity	MT CO ₂ e /MT	0.307	0.274	0.275
Total GHG emissions (Scopes 1 & 2)	MT CO ₂ e	2,132,767	2,646,337	2,626,548
Total GHG emissions intensity (Scopes 1 & 2)	MT CO ₂ e /MT	0.484	0.474	0.474
Environmental Footprint (Air Quality)				
Nitrogen oxides (NOx)	metric tons	624	798	761
Sulfur oxides (SOx)	metric tons	378	530	497
Carbon dioxide (CO ₂)	metric tons	732,419	1,067,055	1,054,272
Methane (CH ₄)	metric tons	89.32	139.02	139.50
Nitrous oxide (N ₂ 0)	metric tons	0.68	0.85	0.80
Particulate matter (PM)	metric tons	243	364	362

¹ CMC environmental data is representative of our steel mills only, as they represent >95% of our footprint.

Metric	Unit	2018	2019	2020
Environmental Footprint (Energy)				
Fuel consumption	GJ	6,238,650	8,958,356	8,740,918
Natural gas	GJ	5,664,515	8,342,208	8,175,855
% Natural gas (of total fuel consumption)	%	90.8%	93.1%	93.5%
Coal	GJ	0	0	0
Other fuel (diesel)	GJ	574,136	616,148	565,063
% Renewable (fuel)	%	0%	0%	0%
Electricity consumption	GJ	9,618,759	12,369,440	12,057,353
% Renewable	%	9%	13%	13%
Total energy consumption	GJ	15,857,409	21,327,796	20,798,271
% Grid electricity	%	60%	58%	58%
% Renewable	%	6%	8%	8%
Energy intensity	GJ/MT	3.91	4.02	3.75
Environmental Footprint (Water)				
Total water consumption	m³	3,934,985.48	4,932,167.67	4,677,544.25
Water withdrawn from public inlet	m ³	1,176,104.45	1,964,920.17	1,891,608.62
Water withdrawn from ground water (private well)	m ³	2,310,162.28	2,934,060.36	2,606,250.17
Water withdrawn from surface water (stream)	m ³	1,643,707.00	1,391,533.00	1,412,232.00
Total water discharge	m ³	1,194,988.24	1,358,345.88	1,232,546.22
% of Water that is recycled or reused multiple times	%	95%	94%	96%
% of Water withdrawn in high or extremely high baseline stress area	%	13%	22%	19%
% of Water consumed in high or extremely high baseline stress area	%	16%	27%	23%
Environmental Footprint (Waste)				
Total Waste & Co-Products	metric tons	895,406	1,053,491	1,137,060
% of Waste recycled	%	85.1%	87.0%	85.9%
% Hazardous waste	%	4.97%	6.15%	6.32%

Metric	Unit	2018	2019	2020
Product Stewardship				
% Recycled input materials used in products	%	97.6%	98.0%	98.0%
R&D expenditures	\$	\$32,796,208.37	\$29,222,479.53	\$24,649,939.36
Global customer satisfaction score	%	89%	88%	87%
Acting with Integrity				
Health & Safety				
Total Recordable Incident Rate (TRIR)	#	1.3	1.6	1.5
Contract labor TRIR	#	0.2	0.1	0.1
Total Near Miss Frequency Rate (NMFR) (includes both full time and contract labor)	#	45.6	26.9	31.1
Number of Fatalities	#	1	0	0
Fatality Rate	#	0.0013	0	0
Contract labor Fatalities	#	0	0	0
# of Locations with zero incident rate	#	90	118	117
% of U.S. employees participating in annual physicals	%	88%	90%	86%
Talent Management				
% Employees receiving performance reviews	%	99%	100%	100%
% Participation in 401(k) plan	%	89.1%	95.0%	94.3%
Graduation gift (for children of employees)	\$	\$13,700	\$13,800	\$18,500
Military gift (for children of employees)	\$	\$1,500	\$1,750	\$1,500
College scholarship (for children of employees)	\$	\$186,451	\$189,500	\$209,750
Employee tuition reimbursement	\$	\$57,669	\$63,655	\$96,050
Community Engagement				
Community charitable contributions	\$	\$677,212.07	\$661,261.78	\$1,219,266.71

Metric	Unit	2018	2019	2020
Diversity				
Women in global workforce	#	1,157	1,343	1,357
Men in global workforce	#	7,743	10,181	9,940
Board of Directors				
% Male	%	67%	67%	64%
% Female	%	33%	33%	36%
% Caucasian	%	89%	89%	91%
% African American	%	11%	11%	9%
% Hispanic	%	0%	0%	0%
% Other	%	0%	0%	0%
% Race/ethnicity not disclosed	%	0%	0%	0%
% Age: under 30	%	0%	0%	0%
% Age: 30-50	%	0%	0%	0%
% Age: over 50	%	100%	100%	100%
% Age not disclosed	%	0%	0%	0%
Executive Leadership				
% Male	%	60%	60%	40%
% Female	%	40%	40%	60%
% Caucasian	%	100%	100%	100%
% African American	%	0%	0%	0%
% Hispanic	%	0%	0%	0%
% Other	%	0%	0%	0%
% Race/ethnicity not disclosed	%	0%	0%	0%
% Age: under 30	%	0%	0%	0%
% Age: 30-50	%	40%	40%	60%
% Age: over 50	%	60%	60%	40%
% Age not disclosed	%	0%	0%	0%

Metric	Unit	2018	2019	2020
Diversity				
Salaried Employees				
% Male	%	72%	74%	73%
% Female	%	28%	26%	27%
% Caucasian	%	77%	76%	77%
% African American	%	5%	5%	5%
% Hispanic	%	12%	12%	12%
% Other	%	4%	5%	4%
% Race/ethnicity not disclosed	%	2%	2%	2%
% Age: under 30	%	5%	6%	7%
% Age: 30-50	%	52%	53%	53%
% Age: over 50	%	43%	41%	40%
% Age not disclosed	%	0%	0%	0%
Hourly Employees				
% Male	%	92%	93%	93%
% Female	%	8%	7%	7%
% Caucasian	%	48%	48%	50%
% African American	%	11%	12%	12%
% Hispanic	%	32%	35%	32%
% Other	%	3%	3%	0%
% Race/ethnicity not disclosed	%	6%	3%	6%
% Age: under 30	%	13%	14%	15%
% Age: 30-50	%	53%	53%	52%
% Age: over 50	%	35%	33%	32%
% Age not disclosed	%	0%	0%	1%