Data Tables

Metric	Unit	2019	2020	2021
About CMC				
Global employees	#	11,524	11,297	11,089
U.S.	#	9,410	8,946	8,549
Europe	#	2,114	2,351	2,540
Raw steel production	MT	5,301,216	5,543,677	5,661,959
Metal recycled from operations	MT	8,440,675	8,132,461	8,658,607
Recycled content in manufactured finished steel	%	98%	98%	98%
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)	$	$32,700	$78,231	$48,749
Lobbying expenditures	$	$202,111	$318,500	$305,264
Trade association expenditures	$	$2,046,275	$1,944,991	$1,974,994
Ethics				
Employees completing code of business conduct training	%	99.1%	99.5%	99.3%
Customer Satisfaction				
Global customer satisfaction score	%	88%	89%	88%

Updated August 18, 2022 solely to include Scope 3 GHG emissions data for 2019, 2020 and 2021.

Metric	Unit	2019	2020	2021
Respect for Our Environment[1, 2]				
Environmental Footprint				
Capital expenditures spent on environmental projects	$	$7,681,381	$44,723,364	$8,117,233
Environmental Footprint				
Scope 1 GHG emissions	MT CO_2e	1,048,006	1,106,156	1,117,753
Scope 1 GHG emissions intensity	MT CO_2e /MT	0.198	0.200	0.197
% of CO_2e covered under emissions-limiting regulations	%	3.71%	4.24%	4.31%
Scope 2 GHG emissions	MT CO_2e	1,500,431	1,466,830	1,436,765
Scope 2 GHG emissions intensity	MT CO_2e /MT	0.283	0.265	0.254
Scope 3 GHG emissions	MT CO_2e	1,309,400	1,369,288	1,398,504
Scope 3 GHG emissions intensity	MT CO_2e /MT	0.247	0.247	0.247
Total GHG emissions (Scopes 1, 2 & 3)	MT CO_2e	3,857,837	3,942,274	3,953,022
Total GHG emissions intensity (Scopes 1, 2 & 3)	MT CO_2e /MT	0.728	0.711	0.698
Environmental Footprint (Air Quality)				
Nitrogen oxides (NO_x)	MT	800	808	789
Sulfur oxides (SO_x)	MT	581	586	602
Carbon dioxide (CO_2)	MT	993,931	1,052,342	1,065,377
Methane (CH_4)	MT	123	138	138
Nitrous oxide (N_2O)	MT	0.86	0.85	0.87
Carbon monoxide (CO)	MT	–	–	4,084
Lead (Pb)	MT	–	–	2.04
Volatile organic compounds (VOCs)	MT	–	–	228
Particulate matter (PM)	MT	368	395	447

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

[2] CMC environmental data has been restated for calendar years 2019 and 2020 to CMC fiscal years 2019 and 2020. Going forward, environmental data will be disclosed in alignment with our fiscal year.

Metric	Unit	2019	2020	2021
Environmental Footprint (Energy)				
Fuel consumption	GJ	8,801,713	8,855,638	8,655,608
Natural gas	GJ	8,159,176	8,220,949	8,039,248
% Natural gas (of total fuel consumption)	%	92.7%	92.8%	92.9%
Coal	GJ	0	0	0
Other fuel (diesel)	GJ	642,537	634,689	616,360
% Renewable (fuel)	%	0%	0%	0%
Electricity consumption	GJ	12,518,098	12,113,550	12,328,532
% Renewable	%	12.1%	13.3%	16.7%
Total energy consumption	GJ	21,319,811	20,969,188	20,984,140
% Grid electricity	%	59%	58%	59%
% Renewable	%	7.1%	7.7%	9.8%
Energy intensity	GJ/MT	4.022	3.783	3.706
Environmental Footprint (Water)				
Total water withdrawn	m^3	6,104,745	6,003,220	7,028,693
Water withdrawn from public inlet	m^3	1,911,190	1,960,406	2,074,992
Water withdrawn from ground water (private well)	m^3	2,798,282	2,669,751	3,474,309
Water withdrawn from surface water (stream)	m^3	1,395,272	1,373,063	1,479,392
Total water discharge	m^3	1,429,868	1,373,250	1,925,927
Total water consumption	m^3	4,674,876	4,629,969	5,102,767
Total water withdrawn intensity	m^3/MT	1.152	1.083	1.241
% Water that is recycled or reused multiple times	%	95.6%	95.2%	89.6%
Total water withdrawn in high or extremely high baseline stress area	m^3	1,262,043	1,101,440	999,324
% Water withdrawn in high or extremely high baseline stress area	%	21%	18%	14%
Total water consumed in high or extremely high baseline stress area	m^3	1,215,420	1,081,311	982,568
% Water consumed in high or extremely high baseline stress area	%	26%	23%	19%

Metric	Unit	2019	2020	2021
Environmental Footprint (Waste & Co-Products)				
Total waste & co-products	MT	640,017	718,359	1,137,902
Total hazardous waste	MT	60,234	64,223	62,124
% Total waste	%	9%	9%	5%
% Total waste recycled	%	90%	88%	83%
Product Stewardship				
% Recycled input materials used in products	%	98%	98%	98%
R&D expenditures	$	$29,222,479	$24,649,939	$24,520,000
Acting with Integrity				
Health & Safety				
Total Recordable Incident Rate (TRIR)	#	1.56	1.53	1.47
Contract labor TRIR	#	0.14	0.11	0.11
Total Lost Time Incident Rate (LTIR)	#	0.49	0.72	0.74
Total Near Miss Frequency Rate (NMFR) (includes both full time and contract labor)	#	26.85	31.08	42.12
Number of fatalities	#	0	0	1
Fatality rate	#	0	0	0.1
Contract labor fatalities	#	0	0	0
# Locations with zero incident rate	#	118	117	103
% U.S. employees participating in annual physicals	%	90%	86%	86%
Talent Management				
% Employees receiving performance reviews	%	100%	100%	100%
% Participation in 401(k) plan	%	95%	94%	94%
Graduation gift (for children of employees)	$	$13,800	$18,500	$9,700
Military gift (for children of employees)	$	$1,750	$1,500	$500
College scholarship (for children of employees)	$	$189,500	$209,750	$156,650
Employee tuition reimbursement	$	$63,655	$96,050	$81,200

Metric	Unit	2019	2020	2021
Community Engagement				
Community charitable contributions	$	$661,262	$1,219,267	$908,594
Diversity				
Women in global workforce	−	1,343	1,357	1,347
Men in global workforce	#	10,181	9,940	9,742
Board of Directors				
% Male	%	67%	64%	56%
% Female	%	33%	36%	44%
% Caucasian	%	89%	91%	100%
% African American	%	11%	9%	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	%	0%	0%	0%
% Age: over 50	%	100%	100%	100%
% Age not disclosed	%	0%	0%	0%
Executive Leadership				
% Male	%	60%	40%	50%
% Female	%	40%	60%	50%
% 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%

Metric	Unit	2019	2020	2021
% Age: 30–50	%	40%	60%	50%
% Age: over 50	%	60%	40%	50%
% Age not disclosed	%	0%	0%	0%
Salaried Employees				
% Male	%	74%	73%	73%
% Female	%	26%	27%	27%
% Caucasian	%	76%	77%	78%
% African American	%	5%	5%	5%
% Hispanic	%	12%	12%	11%
% Other	%	5%	4%	6%
% Race/ethnicity not disclosed	%	2%	2%	0%
% Age: under 30	%	6%	7%	8%
% Age: 30–50	%	53%	53%	53%
% Age: over 50	%	41%	40%	39%
% Age not disclosed	%	0%	0%	0%
Hourly Employees				
% Male	%	93%	93%	93%
% Female	%	7%	7%	7%
% Caucasian	%	48%	50%	49%
% African American	%	12%	12%	12%
% Hispanic	%	34%	32%	30%
% Other	%	3%	0%	6%
% Race/ethnicity not disclosed	%	3%	6%	3%
% Age: under 30	%	14%	15%	18%
% Age: 30–50	%	53%	52%	51%
% Age: over 50	%	33%	32%	31%
% Age not disclosed	%	0%	1%	0%