

As part of our efforts to disclose on the topics that are most material to our business, Kaiser Aluminum aims to align with the recently updated Sustainability Accounting Standards Board (SASB) Metals & Mining Standard. All data referenced in this report is from FY 2020. We plan to update these figures on an annual basis.

Topic	SASB Code	Accounting Metric	Category	Response/Location
Greenhouse Gas Emissions	EM-MM-110a.1	Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations	Quantitative	2020 Sustainability Report , page 26 -27
	EM-MM-110a.2	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	Discussion and Analysis	2020 Sustainability Report , page 23 and pages 26-29
Air Quality	EM-MM-120a.1	Air emissions of the following pollutants: (1) CO, (2) NOx (excluding N2O), (3) SOx, (4) particulate matter (PM10), (5) mercury (Hg), (6) lead (Pb), and (7) volatile organic compounds (VOCs)	Quantitative	2020 Sustainability Report , page 30
Energy Management	EM-MM-130a.1	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable	Quantitative	2020 Sustainability Report , pages 24-25
Water Management	EM-MM-140a.1	(1) Total fresh water withdrawn, (2) total fresh water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	Quantitative	Total fresh water withdrawn in 2020 was 9,969,000 m ³ . While Kaiser does not currently have data available for all of the water metrics requested, additional data is available in its 2020 Sustainability Report , pages 31-32.

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	EM-MM-140a.2	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	Quantitative	In 2020, Kaiser had zero environmental non-compliance incidents resulting in a significant fine. Additional information is available in its 2020 Sustainability Report , page 33.
Waste & Hazardous Materials Management	EM-MM-150a.4	Total weight of non-mineral waste generated	Quantitative	Kaiser does not currently publicly disclose this information.
	EM-MM-150a.5	Total weight of tailing waste produced	Quantitative	This metric is not applicable to Kaiser, as we do not participate in mining.
	EM-MM-150a.6	Total weight of waste rock generated	Quantitative	This metric is not applicable to Kaiser, as we do not participate in mining.
	EM-MM-150a.7	Total weight of hazardous waste generated	Quantitative	Kaiser does not currently publicly disclose this information. However, information around its waste and spill management can be found in its 2020 Sustainability Report , page 32.
	EM-MM-150a.8	Total weight of hazardous waste recycled	Quantitative	Kaiser does not currently publicly disclose this information. However, information regarding its waste and spill management can be found in its 2020 Sustainability Report , page 32.
	EM-MM-150a.9	Number of significant incidents associated with hazardous materials and waste management	Quantitative	Kaiser does not currently publicly disclose this information. However, information regarding its waste and spill management can be found in its 2020 Sustainability Report , page 32.

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	EM-MM - 150a.10	Description of waste and hazardous materials management policies and procedures for active and inactive operations	Discussion and Analysis	Kaiser does not currently publicly disclose this information. However, information regarding its waste and spill management can be found in its 2020 Sustainability Report , page 32 and Environmental Policy .
Biodiversity Impacts	EM-MM-160a.1	Description of environmental management policies and practices for active sites	Discussion and Analysis	This is not applicable for Kaiser, as we do not have active sites.
	EM-MM-160a.2	Percentage of mine sites where acid rock drainage is: (1) predicted to occur, (2) actively mitigated, and (3) under treatment or remediation	Quantitative	This is not applicable for Kaiser, as Kaiser does not have mine sites.
	EM-MM-160a.3	Percentage of (1) proved and (2) probable reserves in or near sites with protected conservation status or endangered species habitat	Quantitative	This is not applicable for Kaiser, as Kaiser does not have reserves.
Security, Human Rights & Rights of Indigenous Peoples	EM-MM-210a.1	Percentage of (1) proved and (2) probable reserves in or near areas of conflict	Quantitative	This is not applicable for Kaiser, as Kaiser does not have reserves.
	EM-MM-210a.2	Percentage of (1) proved and (2) probable reserves in or near indigenous land	Quantitative	This is not applicable for Kaiser, as Kaiser does not have reserves.

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	EM-MM-210a.3	Discussion of engagement processes and due diligence practices with respect to human rights, indigenous rights, and operation in areas of conflict	Discussion and Analysis	<p>Kaiser only operates in the US and Canada and does not have operations in areas of conflict, making this metric not applicable to the company.</p> <p>However, for information on Kaiser's human rights practices as well as its expectations of suppliers regarding conflict minerals, please see its Human Rights Policy and Conflict Minerals Sourcing Policy.</p>
Community Relations	EM-MM-210b.1	Discussion of process to manage risks and opportunities associated with community rights and interests	Discussion and Analysis	2020 Sustainability Report , pages 51-52
	EM-MM-210b.2	Number and duration of non-technical delays	Quantitative	Zero
Labor Relations	EM-MM-310a.1	Percentage of active workforce covered under collective bargaining agreements, broken down by U.S. and foreign employees	Quantitative	2020 Sustainability Report , pages 42-43
	EM-MM-310a.2	Number and duration of strikes and lockouts	Quantitative	Kaiser has not had a labor dispute, strike or lockout for more than 20 years.
Workforce Health & Safety	EM-MM-320a.1	(1) MSHA all-incidence rate, (2) fatality rate, (3) near miss frequency rate (NMFR) and (4) average hours of health, safety, and emergency response training for (a) full-time employees and (b) contract employees	Quantitative	2020 Sustainability Report , pages 45-49

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Business Ethics & Transparency	EM-MM-510a.1	Description of the management system for prevention of corruption and bribery throughout the value chain	Discussion and Analysis	<p>Kaiser's Code of Business Conduct and Ethics (the "Code") provides a roadmap to help guide employee actions. The Company's board of directors is responsible for overseeing the Code in conjunction with the Company's executive leadership team. All of Kaiser's salaried employees receive training on the Code, including topics on anticorruption and anti-bribery. Aligned with Kaiser's strong emphasis on its corporate values, the Company sources from reputable global suppliers and expect all of its suppliers to conduct business in a manner that respects human rights and is consistent with the Code and Human Rights Policy, and the Company's compliance feedback program, InTouch, is available to suppliers as well as customers, other third parties and employees. The Company also continues to implement new systems and processes to facilitate its ability to monitor its suppliers' human rights policies as well as supplier diversity.</p> <p>Additional information is available in its 2020 Sustainability Report, pages 60-62</p>

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	EM-MM-510a.2	Production in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index	Quantitative	Kaiser does not conduct activities in any of these countries. Kaiser's facilities are located in the US and Canada.
Tailings Storage Facilities Management	EM-MM-540a.1	Tailings storage facility inventory table: (1) facility name, (2) location, (3) ownership status, (4) operational status, (5) construction method, (6) maximum permitted storage capacity, (7) current amount of tailings stored, (8) consequence classification, (9) date of most recent independent technical review, (10) material findings, (11) mitigation measures, (12) site-specific EPRP	Quantitative	This metric is not applicable to Kaiser, as we do not participate in mining.
	EM-MM-540a.2	Summary of tailings management systems and governance structure used to monitor and maintain the stability of tailings storage facilities	Discussion and Analysis	This metric is not applicable to Kaiser, as we do not participate in mining.
	EM-MM-540a.3	Approach to development of Emergency Preparedness and Response Plans (EPRPs) for tailings storage facilities	Discussion and Analysis	This metric is not applicable to Kaiser, as we do not participate in mining.
Activity Metrics	EM-MM-000.A	Production of (1) metal ores and (2) finished metal products	Quantitative	(1) Not applicable (2) 227,905 metric tons
	EM-MM-000.B	Total number of employees, percentage contractors	Quantitative	2,575 employees, excluding contractors