

ESG Data (Yr. 2020)		Juanicipio Project		
Category	Metric	Unit	2020	Comments
<b>Environment</b>				
GHG Emissions	Total GHG emissions (Scope 1 & 2) to revenue	tCO2/USDm	N/A	Juanicipio is not in commercial production (See footnote 1)
	Total GHG emission to production	tCO2/	N/A	Juanicipio is not in commercial production (See footnote 1)
	Total GHG emission to tonnes processed	tCO2/kt	N/A	Juanicipio is not in commercial production (See footnote 1)
	Policy to reduce emissions?			The Sustainability Policy of Fresnillo, the operator of Juanicipio, applies. TCFD analysis completed by both Fresnillo (2020) and MAG Silver (2021). Fresnillo's evaluation of its Energy Strategy shows that it is technologically viable to support a decarbonisation pathway in the 2021-2030 period. However, the regulatory uncertainty on renewables in Mexico makes it impractical to set a specific decarbonisation target at this point.
	Targets to reduce emissions?			Fresnillo plc, the operator of Juanicipio, has a goal to source 75% of renewable power by 2030 (currently 53%)
Air Quality	Policy to improve Nox and SOx emissions?	N/A	No	At present Juanicipio does not calculate Nox and Sox
	Policy to improve VOC or particulate emissions?	N/A	No	At present Juanicipio does not calculate VOC or particulate emissions
Energy Management	Total energy use to revenue	GJ/USDm	N/A	Juanicipio is not in commercial production (See footnote 1)
	Total energy use to production	Gj/kct	N/A	Juanicipio is not in commercial production (See footnote 1)
	Renewable energy use ratio	%	86	At present Juanicipio is connected to Saucito Mine, which sources its renewable energy lagely from the Coahuila Wind Farm
Water & Wastewater management	Total freshwater use to revenue	m3/USDm	N/A	Juanicipio is not in commercial production (See footnote 1)
	Total freshwater use to production	m3/ton	N/A	Juanicipio is not in commercial production (See footnote 1)
	Freshwater recycled	%	N/A	During 2020, Juanicipio used 130,966m3 of wastewater from the municipality of Fresnillo to reduce the use of freshwater. Juanicipio's freshwater consumption equals 3% of the total water consumption.
Waste & Hazardous Materials Management	Total waste (incl. tailings) to revenue	t/USDm	N/A	Juanicipio is in construction and not in commercial production (See footnote 1). No tailings deposited at Juanicipio.
	Total waste (incl. tailings) to production	t/ton	N/A	Juanicipio is in construction not in commercial production (See footnote 1). No tailings deposited at Juanicipio.
	Tailings waste recycled	%	N/A	Juanicipio is in consrcution and not in commercial production (See footnote 1). No tailings deposited or recycled at Juanicipio.
Ecological impacts	Environmental management team in place		Yes	
	Environmental Management System externally certified		No	ISO 14001 system implementation in process
	Policy to reduce impact on biodiversity?		Yes	Part of Sustainability Policy of Fresnillo, the operator of Juanicipio, and also MAG Silver's Health, Safety, Environment and Social Responsibility Policies
	Major environmental incidents reported?		No	
	Policy on environmental impact in supply chain?		No	
<b>Social</b>				
Human Rights & Community Relations	Policy on human rights?		Yes	It is included in Sustainability Policy of Fresnillo, the operator. MAG Silver has also developed its Human Rights Policy.
	Policy on Diversity, Equity and Inclusion?		Yes	Fresnillo plc, the operator, has a Policy on this matter. MAG Silver published its Diversity, Equity and Inclusion Policy in 2021.
	Targets on diversity and opportunity?		Yes	Fresnillo plc, the operator of Juanicipio, goal is to increase the overall representation of women from 10% to 12% by 2025 and to challenge the glass ceiling at the operating manager and superintendent level, raising the percentage of women in these roles from 2% to 8% by 2025.
	Whistleblower protection?		Yes	Fresnillo plc has a non-retaliation policy. MAG Silver has a Whistleblower Protection Policy.
	Total donations to revenue	%	N/A	Juanicipio is not in commercial production (See footnote 1)
	Agreements in place with artisanal miners, if any?		No	
Labour Practices	National employees	%	100%	
	Supplier ESG training provided?		No	
	Strikes reported?		No	
Employee Health & Safety	Lost time injury frequency rate (LTIFR)	Per 1M hrs	9.45	LTIFR for every 1,000,000 hours worked, includes employees and mining contractors
	No. of employee fatalities		0	
	No. of contractor fatalities		0	
	Total no. of fatalities		0	
	Health and safety training provided for workforce?		Yes	"I Care, We Care", "high potential incidents" and "critical controls" programs.
	Health and safety training provided for supply chain?		No	
<b>Governance</b>				
Business Ethics	Independent board members	%	7	Fresnillo plc Board of Directors; MAG Silver 2021: 7 of 8 Directors independent
	Female workforce	%	6	Employees and mining contractors at Juanicipio
	Female managers	%	0	
	Female executive members	%	0	
	Female board members	%	33	Fresnillo plc Board of Directors; MAG Silver 2021: 37.5% (3 of 8 Directors)
	Policy on executive compensation for ESG performance?		No	
	Policy on bribery and corruption?		Yes	Fresnillo has an Anti Bribery and Anti Corruption Policy; MAG Silver has Code of Business Conduct and Ethics and Commitment to Anti-Bribery Conduct
	UN Global Compact signatory?		Yes	Fresnillo plc, the operator of Juanicipio, is a participant since 2009