

## Performance and metrics

### Global GHG emissions

### GHG emissions (tonnes)

### Energy (MWhe)

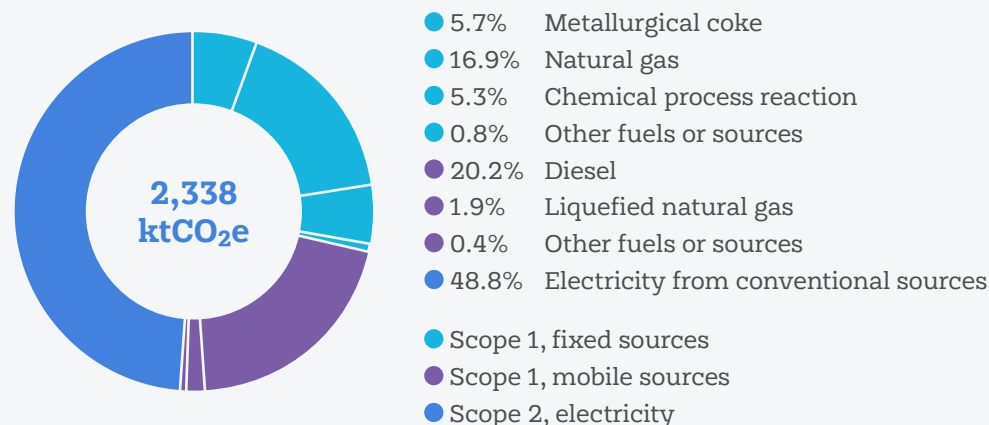
Global GHG emissions for the period from January 1 to December 31, 2024	Reporting year				Previous year	Base year	Reporting year	Previous year	Base year
	2024				2023	2022	2024	2023	2022
	CO <sub>2</sub> e	CO <sub>2</sub>	CH <sub>4</sub>	N <sub>2</sub> O					
<b>Scope 1 (direct emissions):</b> Combustion of fuels (fixed and mobile sources) and process emissions	<b>1,196,135</b>	1,183,637	116	35	1,216,142	1,347,660	<b>4,347,492</b>	4,394,808	4,918,702
<b>Scope 2 (indirect emissions):</b> Electricity purchased from the national grid (CFE), Eólica Peñoles (FEISA, Mesa La Paz, and EDC), and Termoeléctrica Peñoles (TEP)	<b>1,141,629</b>	1,139,883	22	4	1,429,896	1,735,378	<b>3,238,360</b>	3,092,940	3,199,665
<b>TOTAL</b>	<b>2,337,763</b>	<b>2,323,520</b>	<b>137</b>	<b>39</b>	<b>2,646,038</b>	<b>3,083,038</b>	<b>7,585,852</b>	<b>7,487,748</b>	<b>8,118,367</b>

The consolidation of emissions is presented according to the financial control approach, based on methodologies established by the Greenhouse Gas Protocol in A Corporate Accounting and Reporting Standard published by the World Business Council for Sustainable Development (WBCSD) and the World Resources Institute (WRI), and a 100-year horizon in Global Warming Potential (GWP) for equivalences of methane (CH<sub>4</sub>) and nitrous oxide (N<sub>2</sub>O). It also incorporates information published by the Intergovernmental Panel on Climate Change (IPCC) and Mexican regulations issued on the matter.

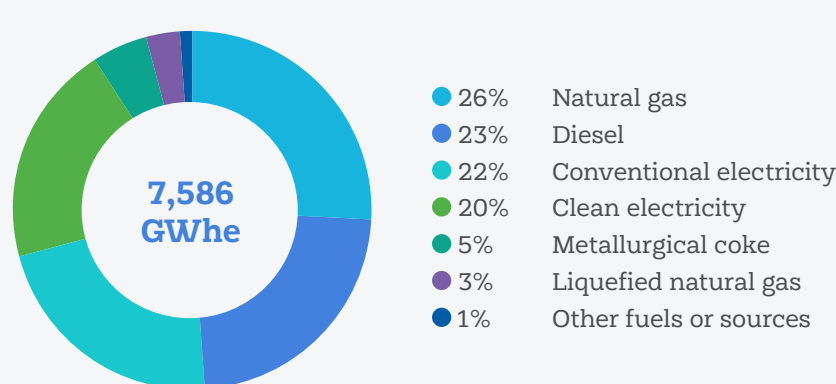
Scope 1: Direct emissions

Scope 2: Market-based indirect emissions

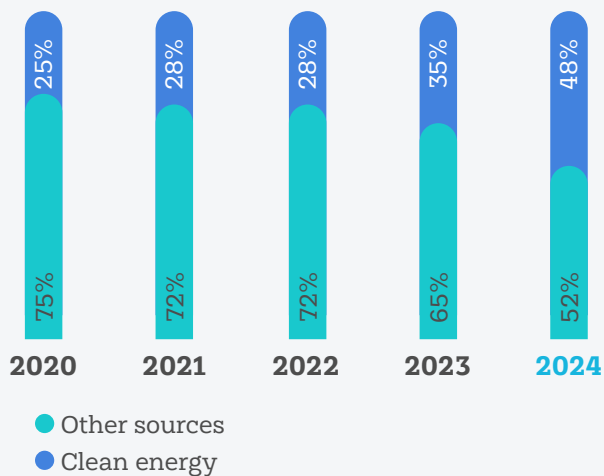
### GHG Emissions - Scope 1 and 2 by source



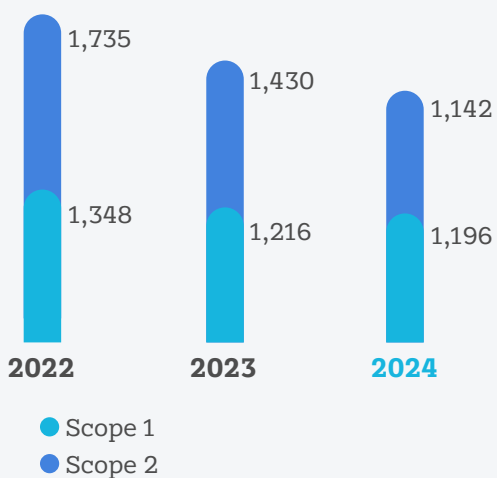
### Energy consumption by type



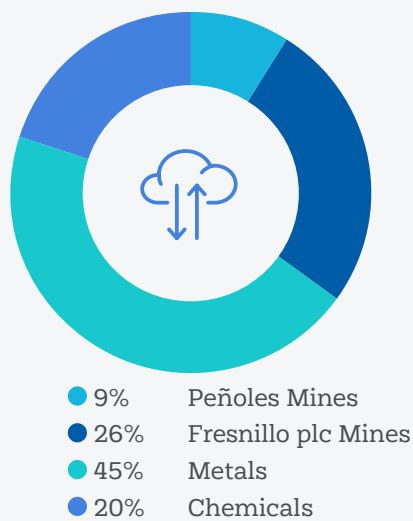
### Energy supply



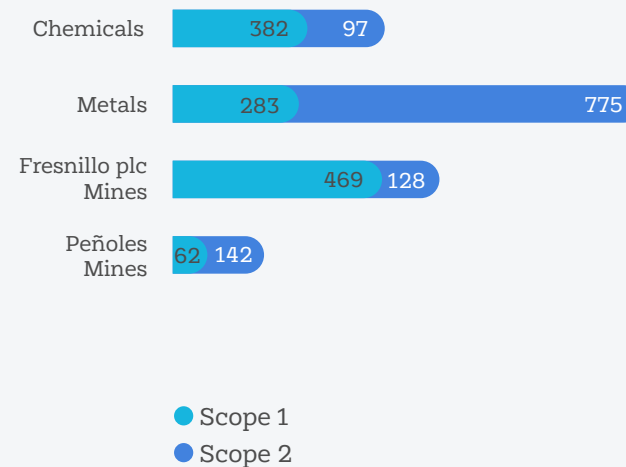
### GHG emissions (ktCO<sub>2</sub>e)



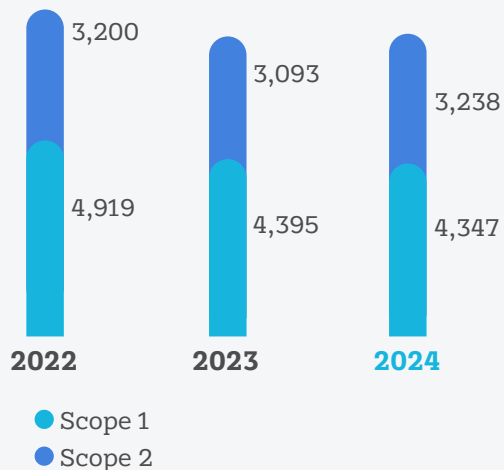
### GHG emissions by division



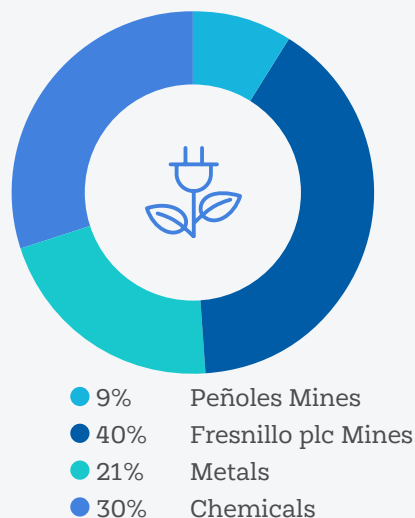
### GHG by division (ktCO<sub>2</sub>e)



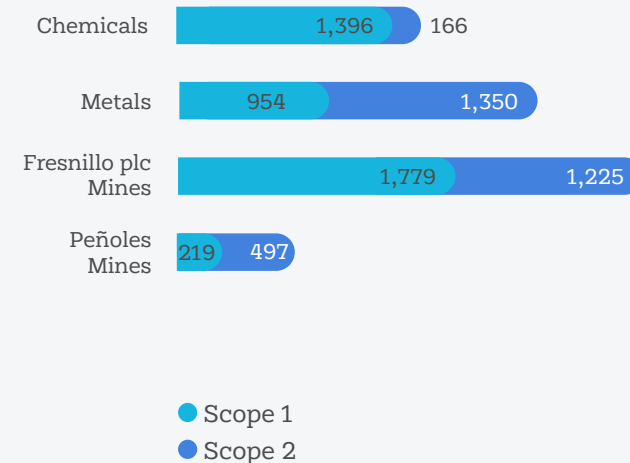
## Energy (GWhe)



## Energy distribution by division

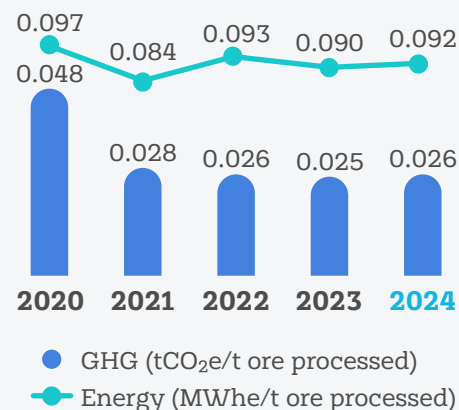


## Energy by division (GWhe)

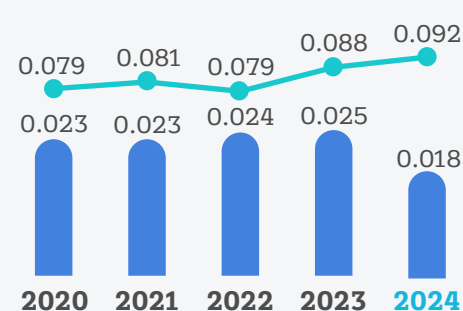


## Emissions and Energy Intensity by division

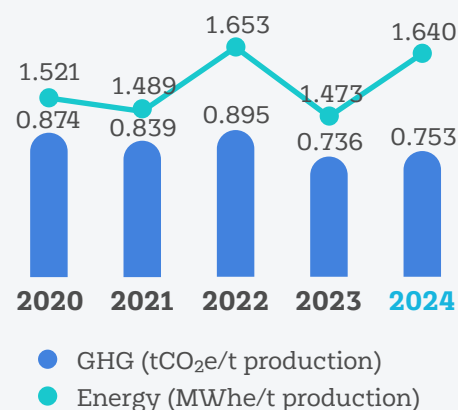
## Intensities - Peñoles Mines



## Intensities - Fresnillo plc Mines



## Intensities - Metals



## Intensities - Chemicals

