

Methodology for Regional allegation collection & analysis on the Transition Minerals Tracker

The Transition Minerals Tracker (Tracker) captures publicly reported allegations of environmental and human rights abuses against companies mining one or more of the following six minerals: cobalt, copper, lithium, manganese, nickel and zinc.

Regional Deep Dives South America

While the global data analysis explores companies who make up a majority market share in each commodity, the regional deep dives for South America, Southern Africa, Pacific Islands and Central America & Mexico, looks at the top 5 producers in each region of each commodity. Not all regions included all minerals, as some were not produced in sufficient quantities to be significant. The companies are recorded by parent company or joint venture. The list of all companies researched in every region is below. Our full research methodology can be found [here](#).

South America

Copper
○ Codelco -Chile
○ BHP - Chile, Peru
○ Glencore - Chile, Peru
○ Anglo-American - Chile, Peru
○ Antofagasta - Chile
Cobalt
○ N/A
Nickel
○ Vale - Brazil
○ Anglo-American - Brazil
○ BHP - Colombia
○ Lara Exploration - Brazil
Zinc
○ Glencore - Peru, Argentina; Bolivia
○ BHP - Peru
○ Nexa Resources - Peru, Brazil
○ Sumitomo Corporation - Bolivia
○ Trevali Mining - Peru
Lithium
○ Jiangxi Ganfeng Lithium – Argentina
○ Sociedad Química y Minera de Chile (SQM) - Chile
○ Livent - Chile
○ Albemarle - Chile
○ Jujuy Energía y Minería Sociedad del Estado (JEMSE) - Argentina
Manganese
○ Vale - Brazil

○ Mineracao Buritirama - Brazil
○ Corporación Minera de Bolivia (COMIBOL)- Bolivia
○ Cancana Resources - Brazil

Southern Africa

Copper
○ Glencore - DRC
○ First Quantum Minerals - Zambia
○ China Minmetals (MMG) - DRC
○ ENRC (part of Eurasian Resources Group) - DRC
○ Ivanhoe - DRC
Cobalt
○ Glencore - DRC
○ China Molybdenum - DRC
○ Gecamines - DRC
○ Ivanhoe - DRC
○ Shalina Resource - DRC
Nickel
○ Nor Nickel - South Africa
○ Jinchuan Intl - Zambia
○ Trevali Mining - Namibia
○ Vedanta Resources - South Africa
○ Sibanye Stillwater - South Africa
Zinc
○ Vedanta Resources - South Africa, Namibia
○ Trevali Mining - Namibia
Lithium
○ Bikita Minerals - Zimbabwe
Manganese
○ South32 - South Africa
○ Jupiter Mines - South Africa
○ MN Holdings - South Africa
○ Kalahari Resources (Kalagadi Manganese) - South Africa
○ Assmang Proprietary Ltd - South Africa

Mexico and Central America

Copper
○ First Quantum - Mexico, Panama
○ Grupo Mexico - Mexico
○ Capstone Mining (Cozamin) - Mexico
○ Teck/ Goldcorp Mexico
Cobalt
○ N/A
Nickel
○ Fénix (Compañía Guatemalteca de Níquel) - Guatemala
○ Hudbay Minerals - Guatemala

Zinc
○ Industrias Penoles - Mexico
○ Newmont Goldcorp - Mexico
○ Telson Mining - Mexico
○ Pan American (Escobal) - Guatemala
Lithium
○ N/A
Manganese
○ Compania Minera Autlan - Mexico

Pacific Islands

Copper
○ Mitsubishi Materials Corp - Fiji
○ Bougainville Copper Ltd (Rio Tinto) - Papua New Guinea
○ Wafi-Golpa - Papua New Guinea
Cobalt
○ Vale - New Caledonia
Nickel
○ Vale - New Caledonia
○ Ramu-Nickel - Papua New Guinea
Zinc
○ N/A
Lithium
○ N/A
Manganese
○ N/A