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# RMI Report 2020

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## Summary



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The RMI Report 2020 is an evidence-based assessment of 38 large-scale mining companies' policies and practices on economic, environmental, social and governance issues.

The Report is produced by the Responsible Mining Foundation (RMF), an independent research organisation that encourages continuous improvement in responsible mining across the industry by developing tools and frameworks, sharing public-interest data and enabling informed and constructive engagement between mining companies and other stakeholders.

This Summary provides some overall results and extracts from the RMI Report 2020. The full results and individual company and mine-site reports are available at [www.responsibleminingindex.org](http://www.responsibleminingindex.org), in Chinese, English, French, Indonesian, Portuguese, Russian and Spanish.

## Responsible Mining Foundation

The Foundation supports the principle that minerals and metals mining should benefit the economies, improve the lives of peoples and respect the environments of producing countries, while also benefiting mining companies in a fair and viable way. The Foundation's work and research reflect what society at large can reasonably expect from mining companies on economic, environmental, social and governance matters. As an independent foundation, RMF does not accept funding or other contributions from the mining industry. [www.responsibleminingfoundation.org](http://www.responsibleminingfoundation.org)

## Acknowledgements

The Responsible Mining Foundation would like to thank all those who provided comments and recommendations subsequent to the RMI Report 2018 including mining-affected community members, representatives of local community associations, people's movements, national and international NGOs, government bodies, industry associations, mining companies, multi-stakeholder initiatives, multilateral organisations, investors, academics, expert consultants and others.

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### Funders

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### Report design

Omdat Ontwerp, The Netherlands

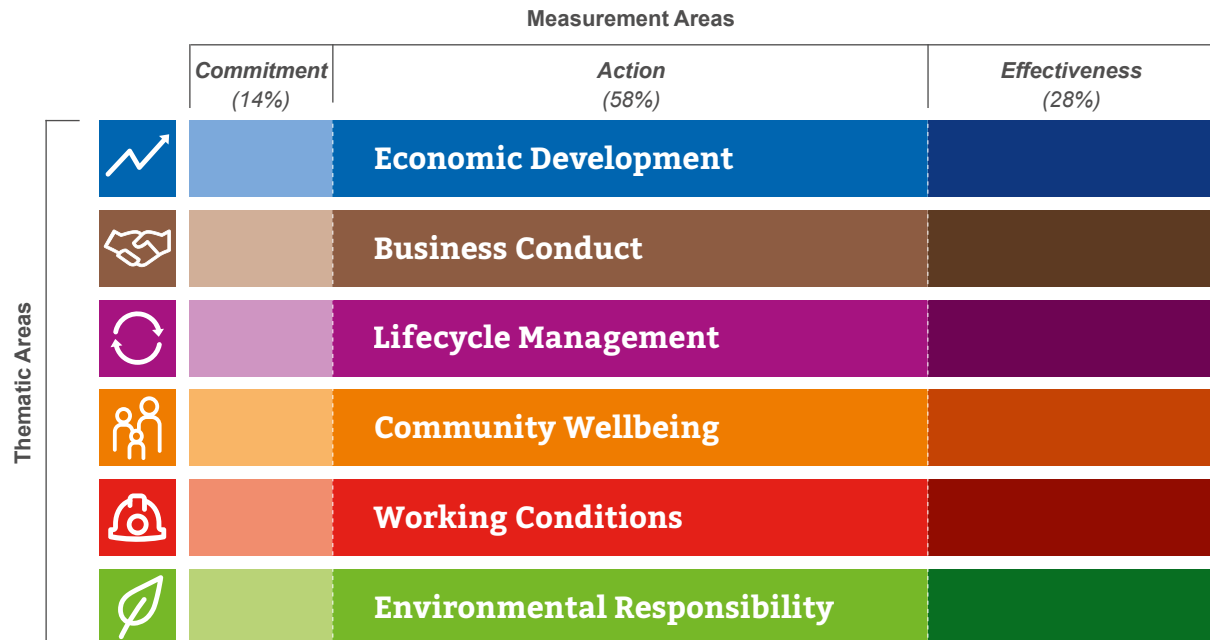
# What RMI measures

The RMI assessment covers 43 topics, grouped into six broad thematic areas, as shown below. The assessment focuses largely on company-wide policies and practices on economic, environmental, social and governance (EESG) issues, using three types of indicators (or 'measurement areas'):

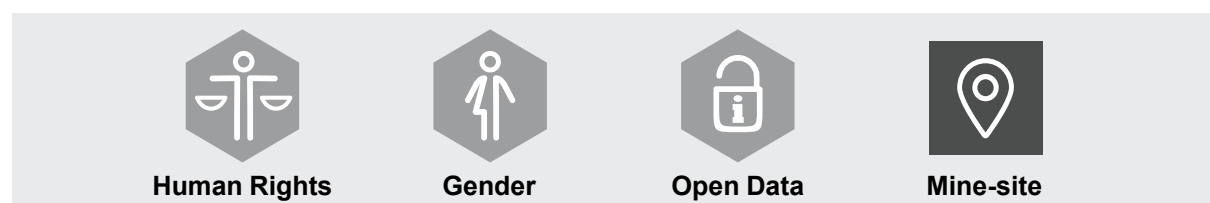
- **Commitment indicators** assess the extent to which companies have produced formalised commitments, endorsed by senior management, and assigned responsibilities and resources to implement these policies.
- **Action indicators** assess the extent to which companies are systematically putting in place measures to improve and maximise the potential EESG benefits and avoid, minimise or mitigate the negative EESG impacts of their activities.
- **Effectiveness indicators** assess the extent to which companies are tracking, reviewing and acting to improve their performance on managing EESG issues.

In addition, the RMI assessment also includes a smaller set of mine-site indicators to assess mine-site-level actions on the following topics: local employment, local procurement, post-closure viability of communities, community grievances, worker grievances, air quality, water quality, water quantity, tailings management, and emergency preparedness.

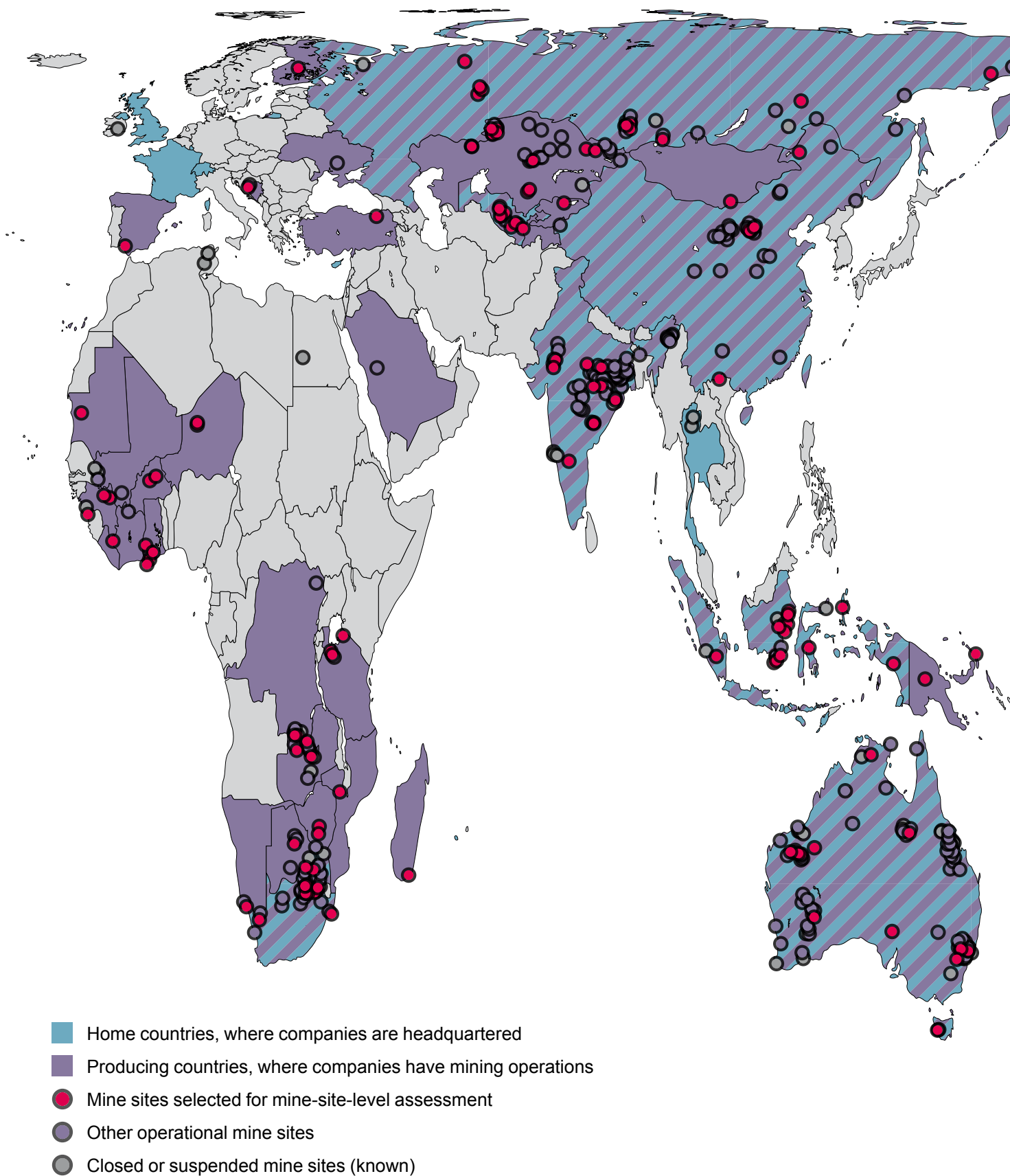
## RMI analytical framework



## Transversal Issues



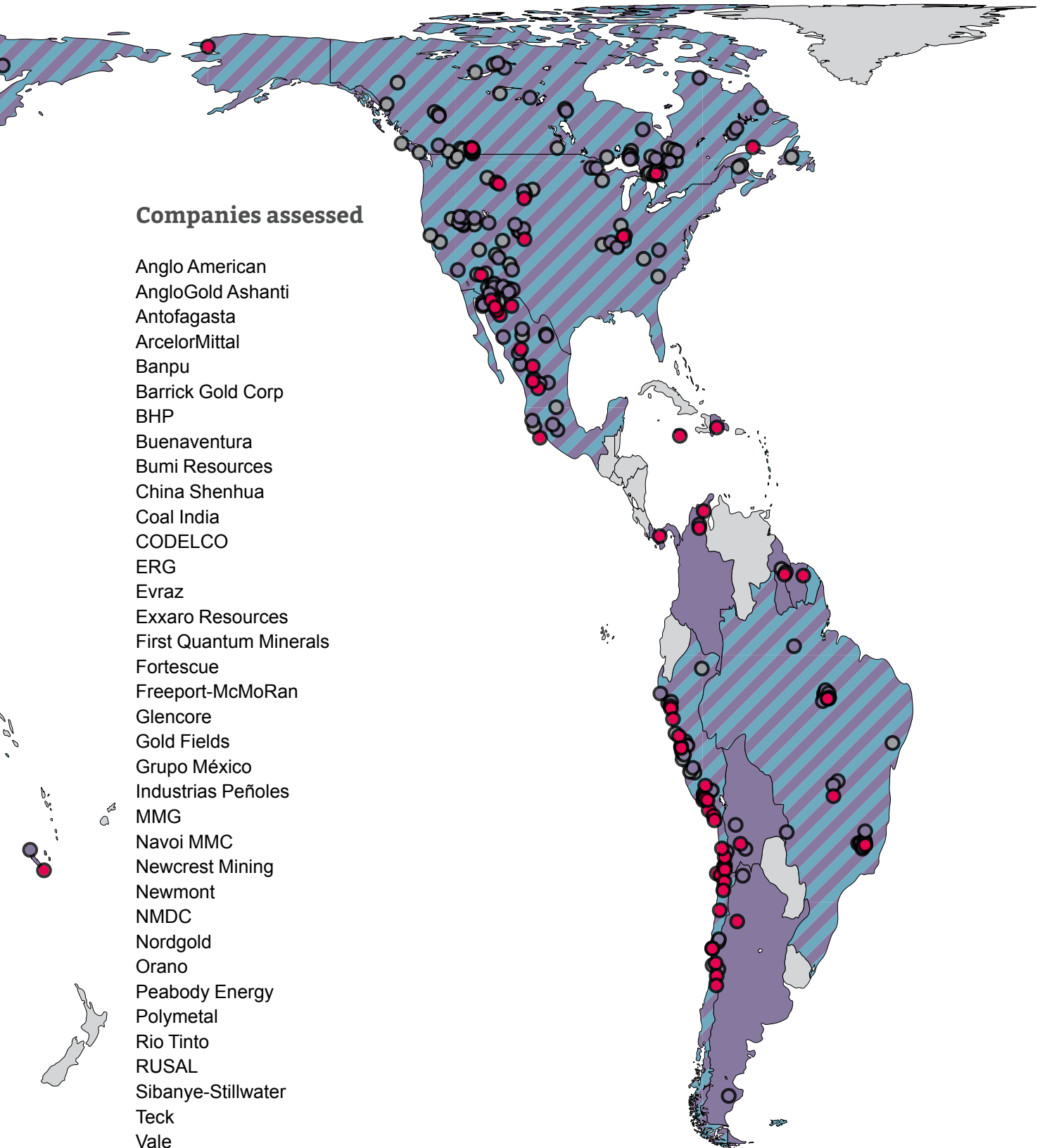
# Company and geographic scope



For more maps, visit [maps.responsibleminingindex.org](https://maps.responsibleminingindex.org)

### Companies assessed

Anglo American  
AngloGold Ashanti  
Antofagasta  
ArcelorMittal  
Banpu  
Barrick Gold Corp  
BHP  
Buenaventura  
Bumi Resources  
China Shenhua  
Coal India  
CODELCO  
ERG  
Evraz  
Exxaro Resources  
First Quantum Minerals  
Fortescue  
Freeport-McMoRan  
Glencore  
Gold Fields  
Grupo México  
Industrias Peñoles  
MMG  
Navoi MMC  
Newcrest Mining  
Newmont  
NMDC  
Nordgold  
Orano  
Peabody Energy  
Polymetal  
Rio Tinto  
RUSAL  
Sibanye-Stillwater  
Teck  
Vale  
Vedanta Resources  
Zijin



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# Key findings

1

## Significant gaps remain with society expectations

The performances of even the best-scoring companies fall considerably short of society expectations in all six thematic areas. Stronger efforts are required by all companies to ensure their practices are managed effectively, in light of society expectations and the SDGs.

2

## Some signs of progress, but mostly commitments

Since the RMI Report 2018, more companies have made and disclosed formal commitments on some economic, environmental, social and governance (EESG) issues. A few companies have developed new or stronger management standards. Yet many companies show little sign of movement and much needs to be done to translate corporate commitments and standards into successful business practices.

3

## Effectiveness requires persistence

Most companies are still not able to demonstrate that they track and publicly report on how effectively they are managing EESG issues. Even fewer companies show evidence of reviewing their performance and taking responsive actions where necessary. Once commitments are in place it takes persistence to Plan-Do-Check-Act.

4

## Risk of SDG-washing

It is good to see that companies are increasingly aligning their sustainability reporting with the SDGs. However this reporting is selective and risks the perception of SDG-washing as companies generally omit any mention of negative impacts potentially impeding the achievement of these internationally agreed objectives. It is essential that an honest picture emerges of the true challenges the mining sector faces in its support of the SDGs.



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5

## **Mine-site data still missing**

Many mine sites do not disclose site-level data on issues of strong public interest for communities, workers, governments and investors. And very rarely do mine sites evidence engagement with local stakeholders on EESG issues. To build trust with all stakeholders and reduce risks, companies will benefit from adopting responsible mine-site behaviour across all their operations and transparently sharing information.

6

## **External requirements drive performance**

Stronger-performing and more transparent companies tend to be subject to specific requirements set by investors or producing country or home country governments. For example, the investor-led request for disclosure of information on tailings storage facilities has generated much more publicly available data of critical interest to shareholders, debt issuers, insurers and governments.

7

## **Severe adverse impacts must be addressed urgently**

Events such as the Vale tailings disaster in Brumadinho are harsh reminders of the unacceptable risks faced by many communities, workers and environments in mining areas. Such tragedies and other severe adverse impacts, including worker fatalities and attacks on human rights defenders, reflect very poorly on the industry as a whole and put into stark perspective any claims of responsible mining. The mining industry needs to prove that it prioritises ESG risk management over short-term considerations.

8

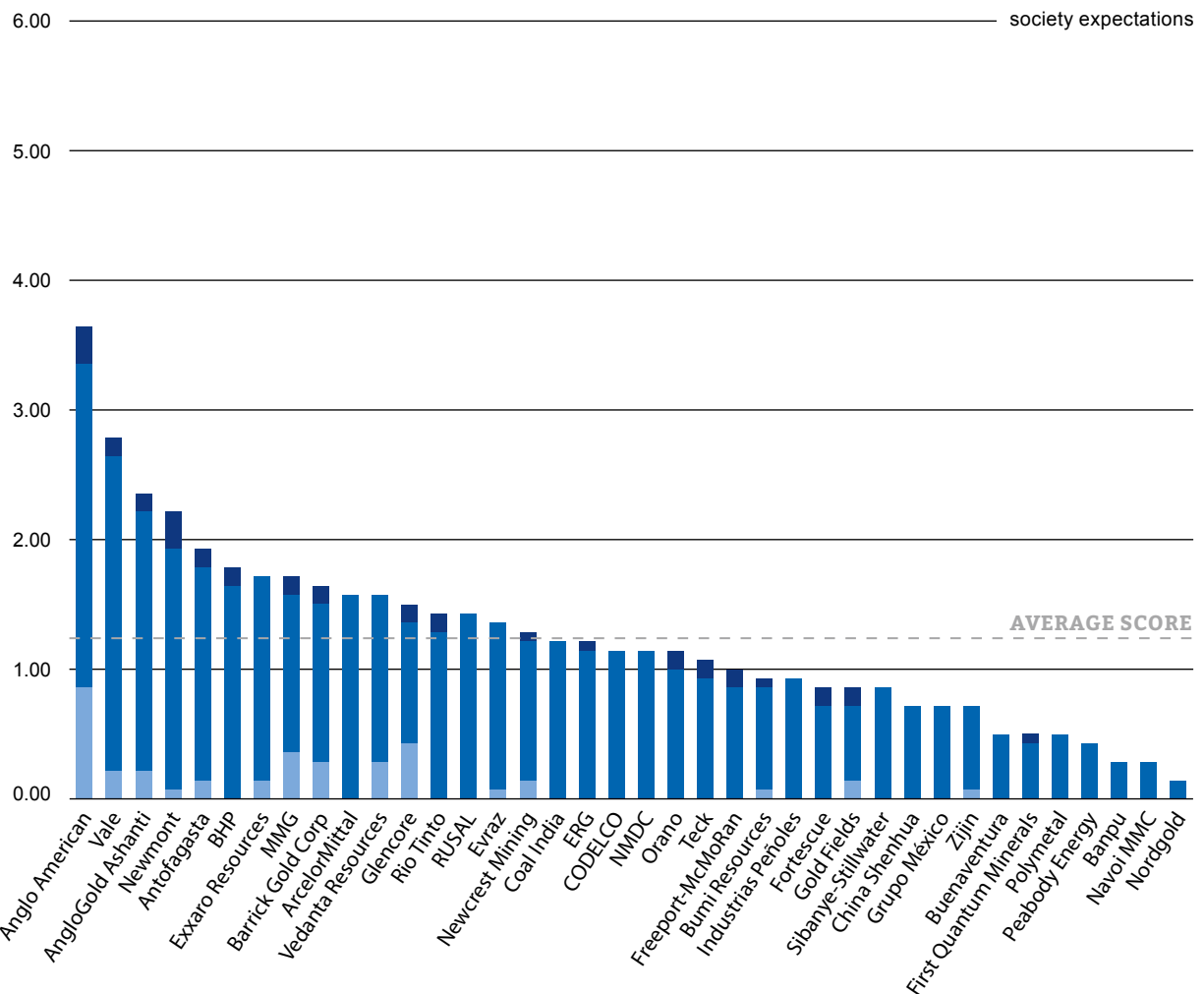
## **It can be done**

Although individual company results are generally very low, collectively the companies prove that society expectations are achievable. If one company were to attain all the highest scores seen for every indicator, it would reach over 70% of the maximum achievable score. Similarly for a mine site in the mine-site assessment, achieving all the best scores recorded would enable it to reach over 80%. Each company and mining operation is encouraged to adopt the responsible practices already being demonstrated across the sector.

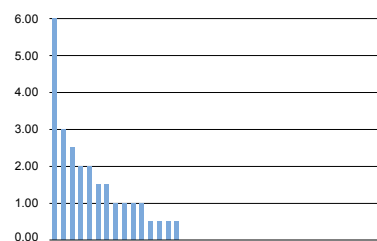
# Economic Development



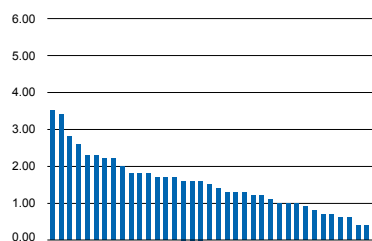
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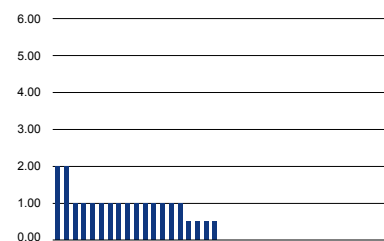
## Commitment (1 indicator)



## Action (5 indicators)



## Effectiveness (1 indicator)



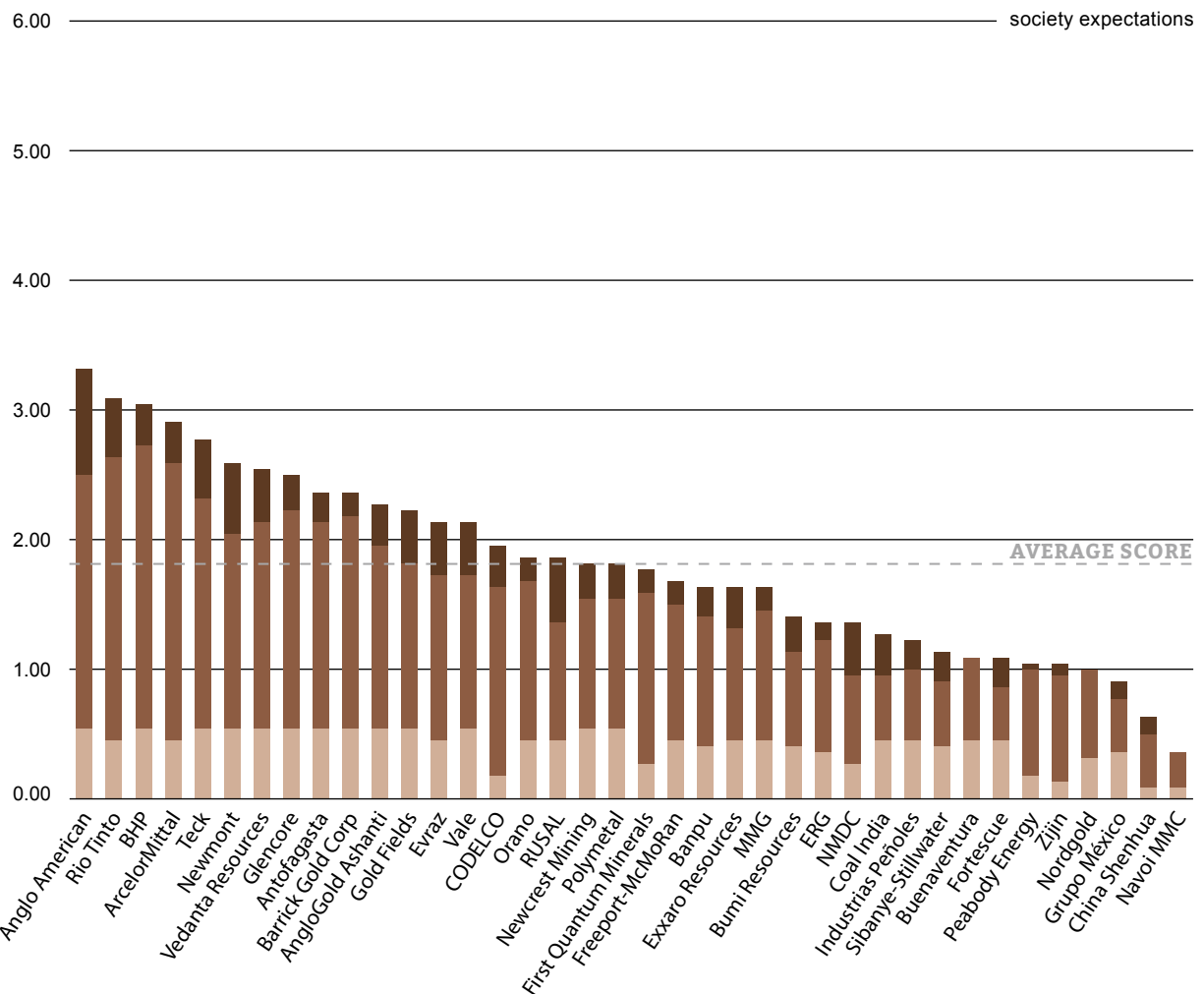
The 0.00-6.00 scale is the scoring scale used in the assessment, which measures company performances against society expectations. All company results are based on public domain data sourced by analysts or provided by companies. It is important to note that a low score may only reflect a lack of relevant information made publicly available by the company.

For full results, visit [www.responsibleminingindex.org](http://www.responsibleminingindex.org)

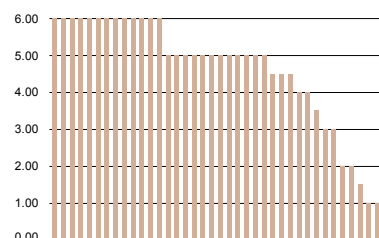
# Business Conduct



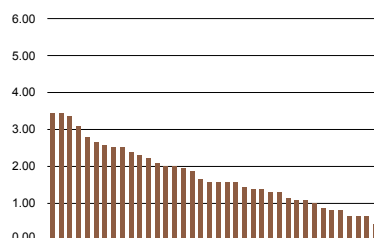
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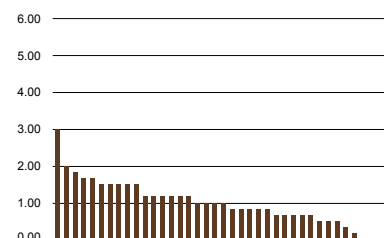
## Commitment (1 indicator)



## Action (7 indicators)



## Effectiveness (3 indicators)



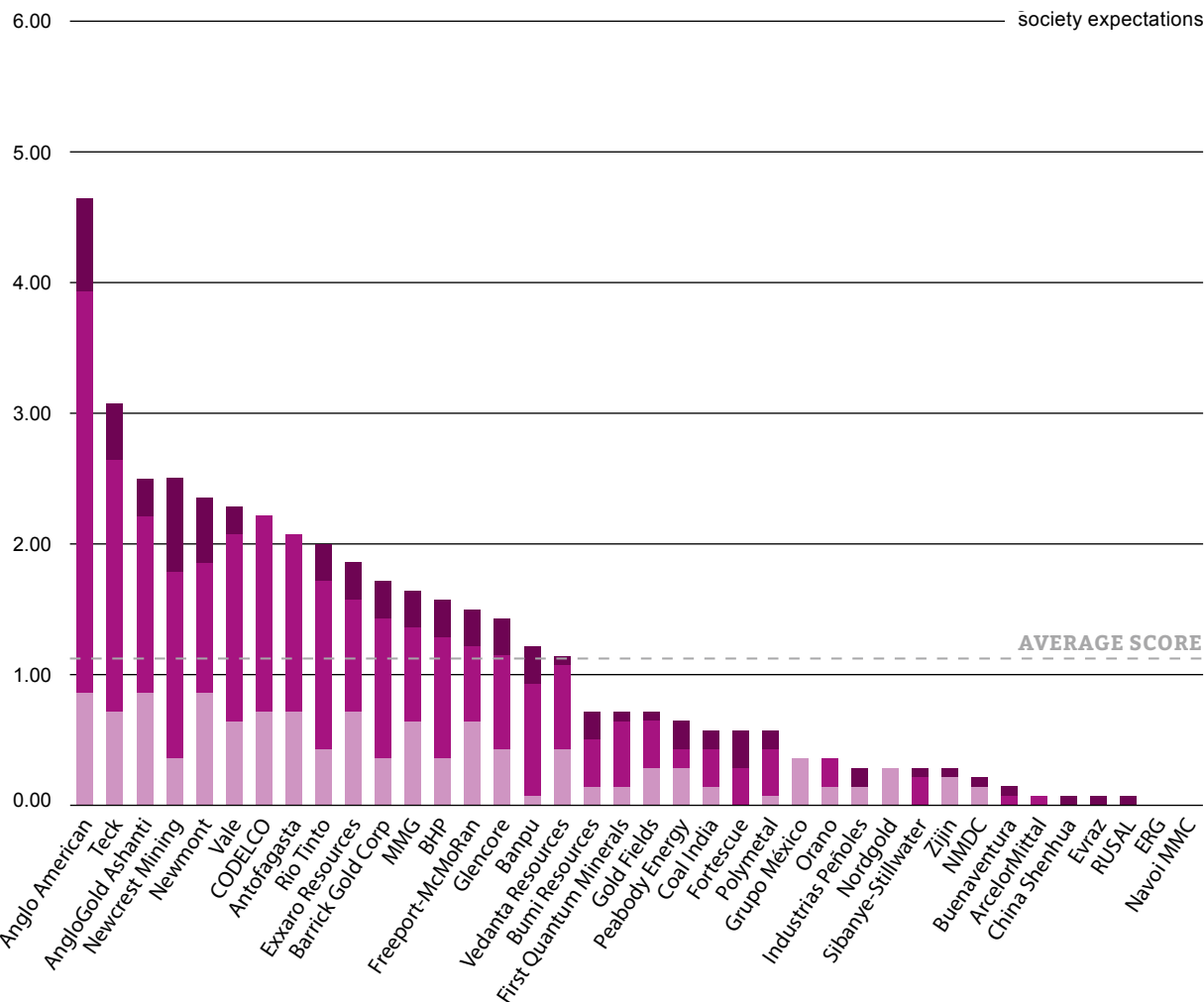
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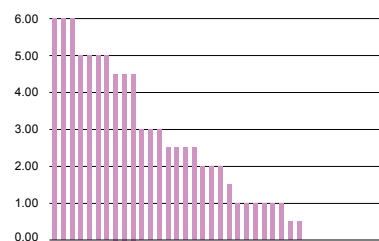
# Lifecycle Management



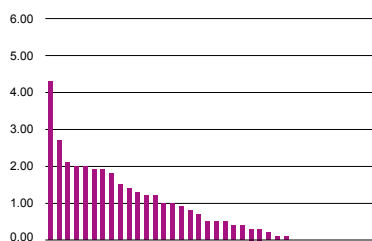
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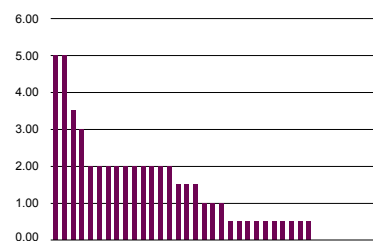
## Commitment (1 indicator)



## Action (5 indicators)



## Effectiveness (1 indicator)



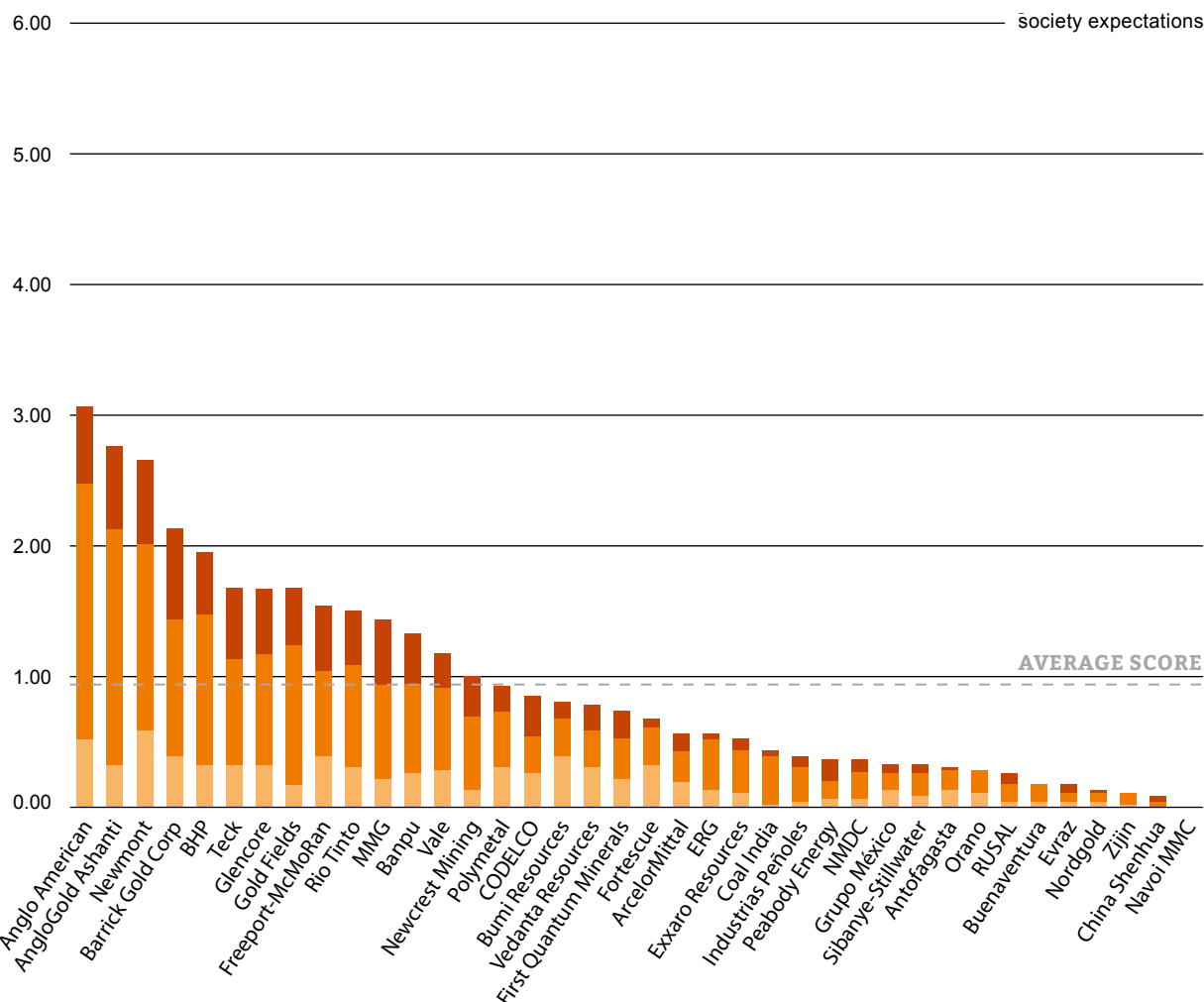
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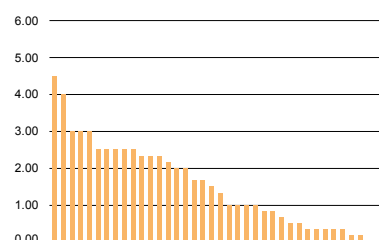
# Community Wellbeing



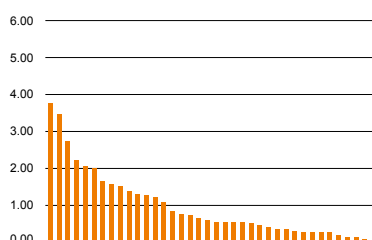
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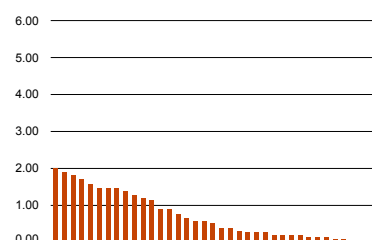
## Commitment (3 indicators)



## Action (12 indicators)



## Effectiveness (8 indicators)



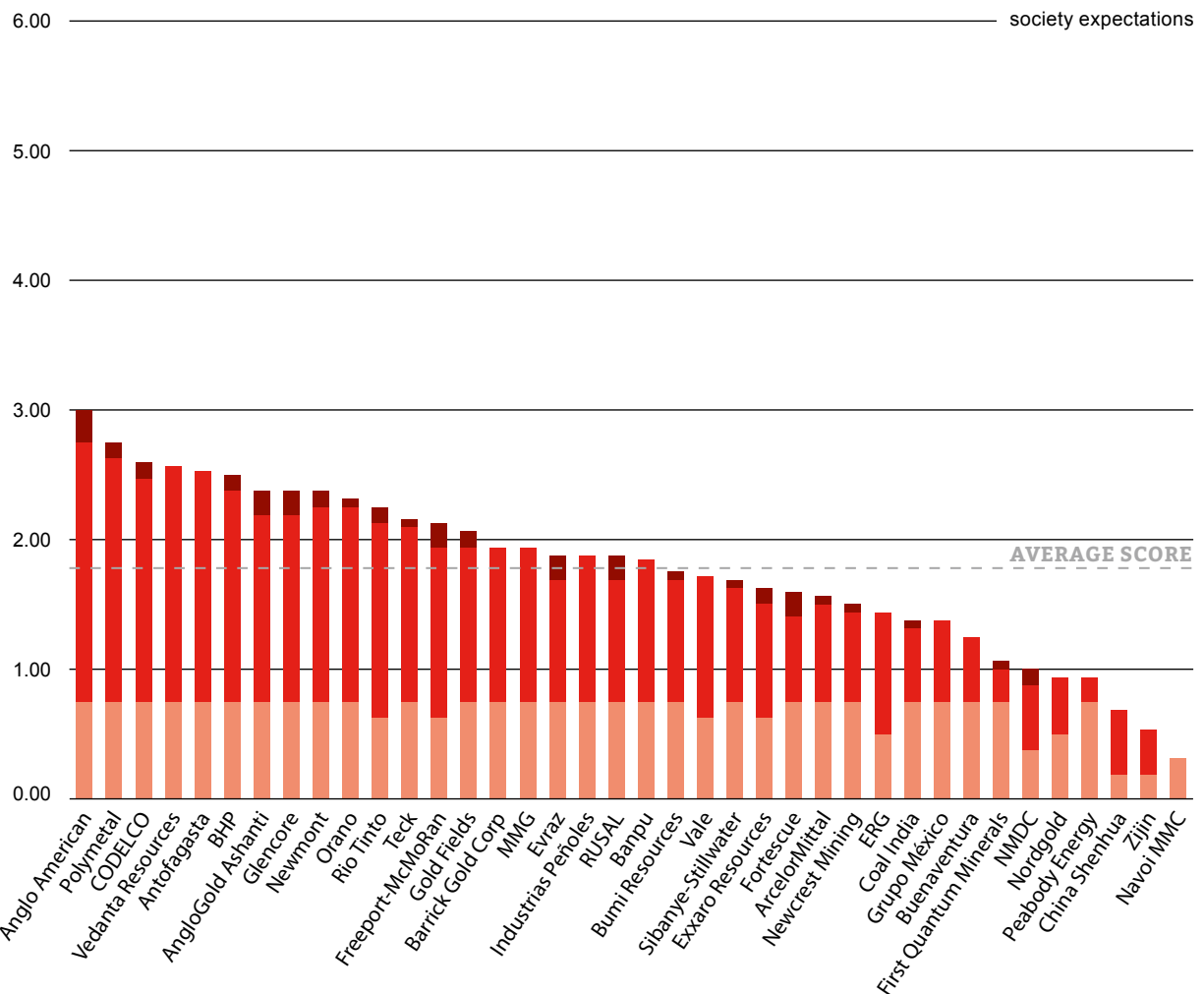
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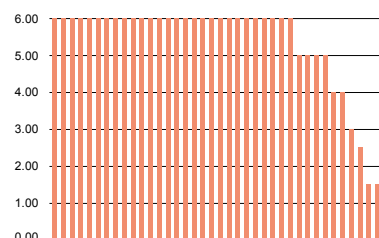
# Working Conditions



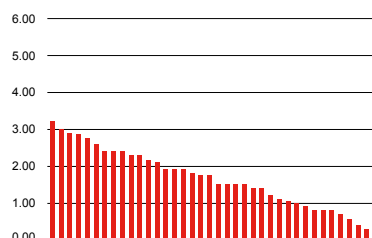
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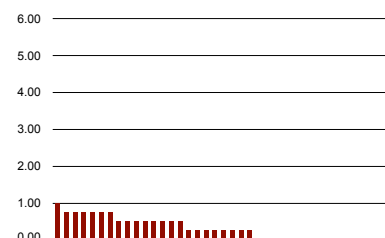
## Commitment (1 indicator)



## Action (5 indicators)



## Effectiveness (2 indicators)



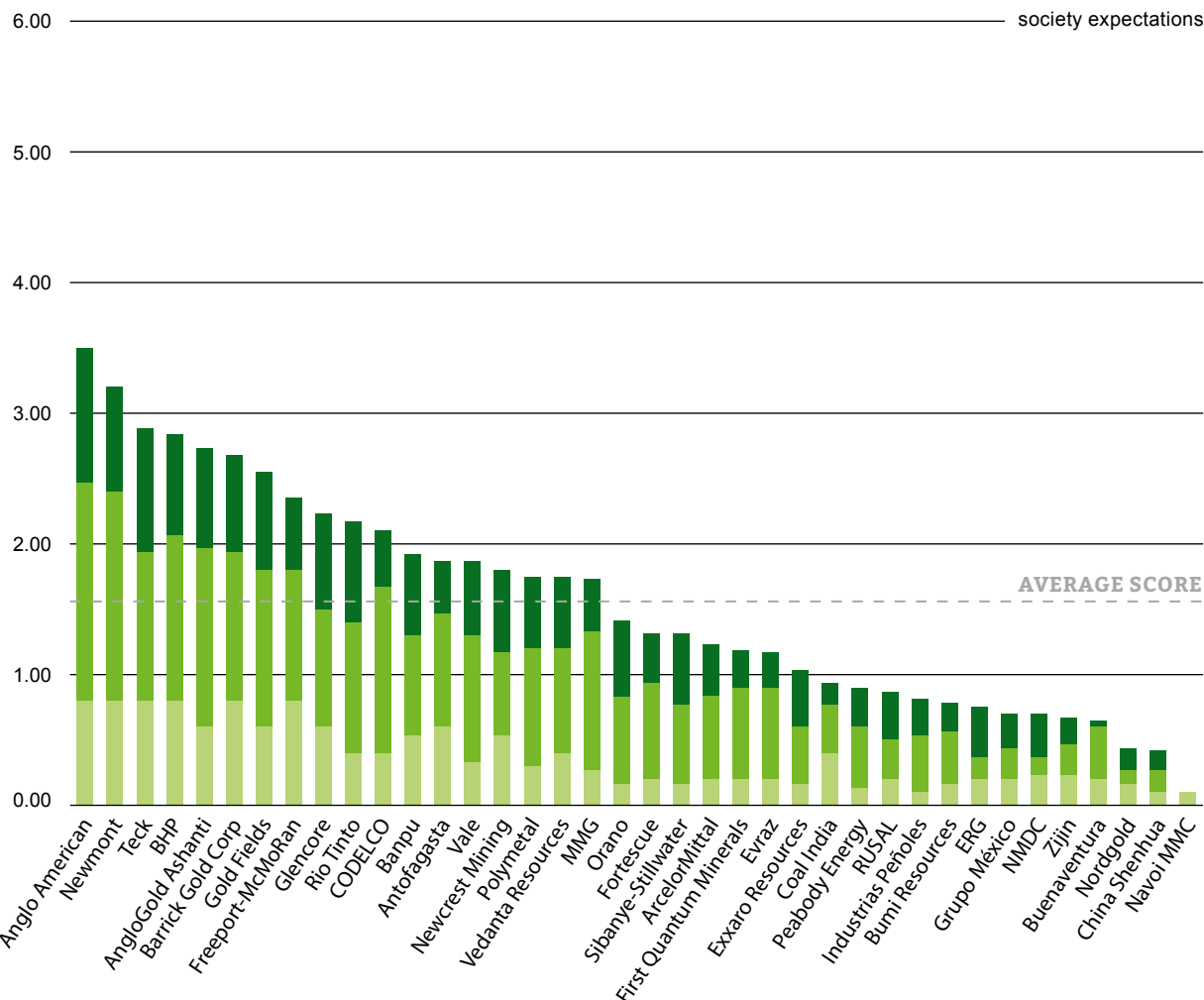
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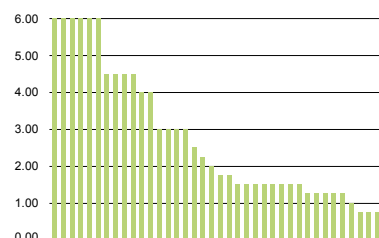
# Environmental Responsibility



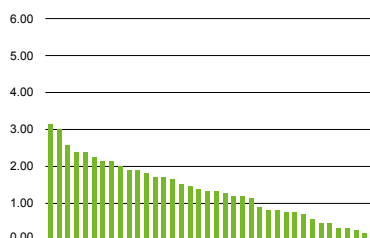
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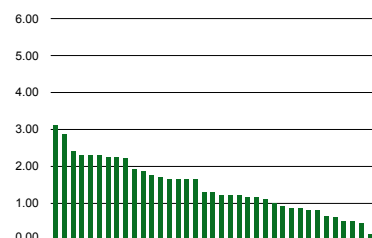
## Commitment (2 indicators)



## Action (8 indicators)



## Effectiveness (5 indicators)



The 0.00-6.00 scale is the scoring scale used in the assessment, which measures company performances against society expectations. All company results are based on public domain data sourced by analysts or provided by companies. It is important to note that a low score may only reflect a lack of relevant information made publicly available by the company.

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# Mine-site summary results

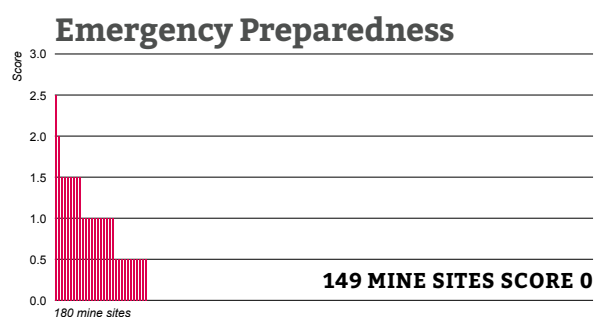
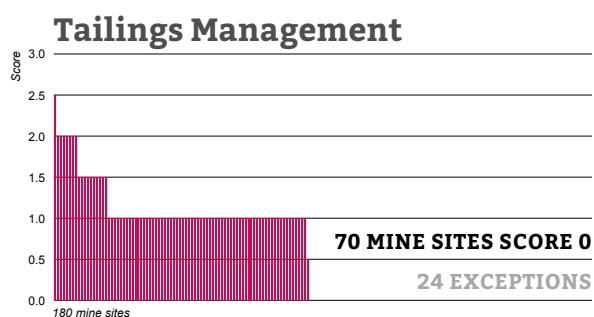
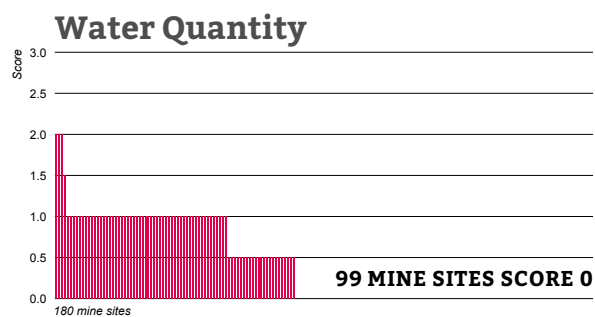
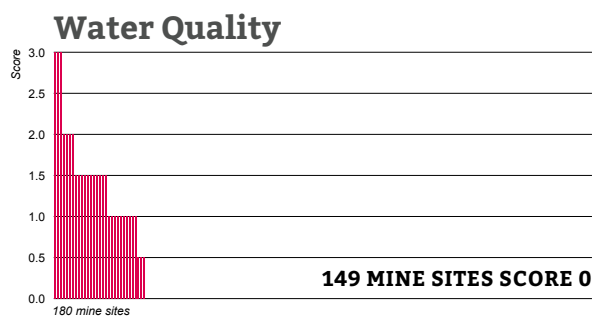
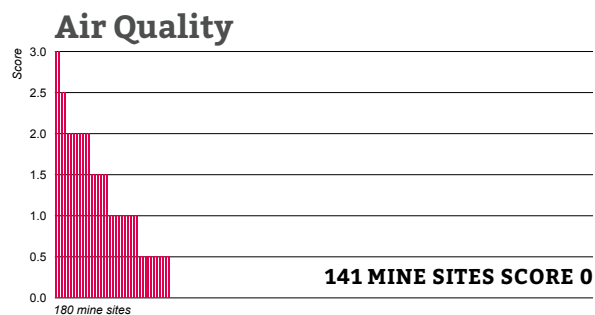
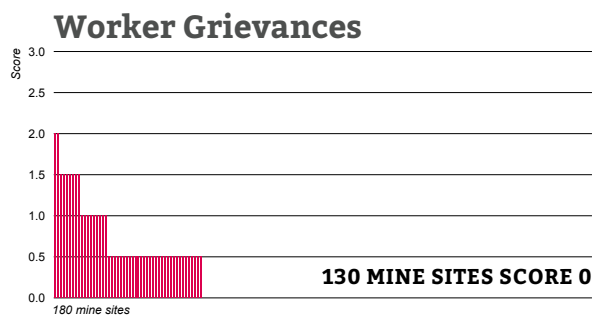
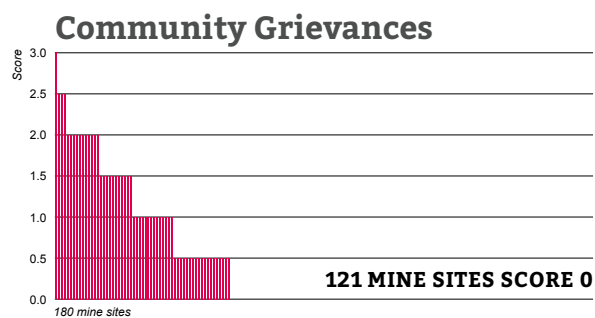
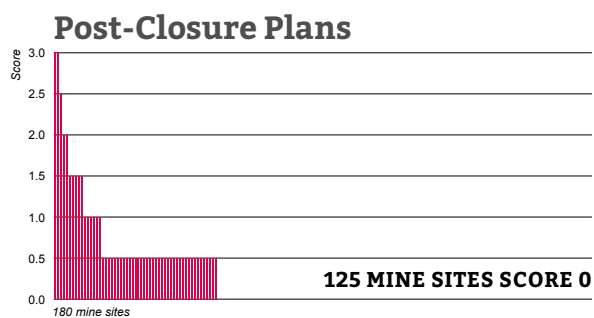
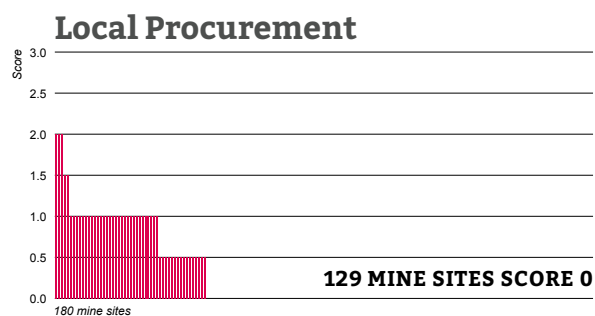
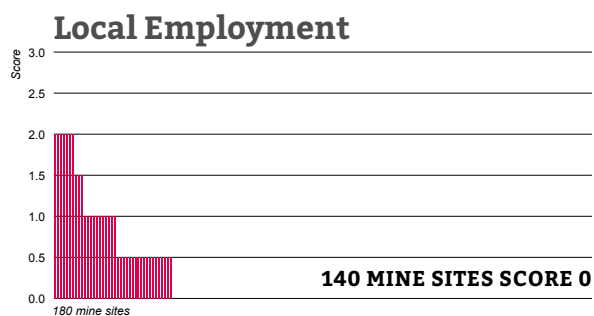
While most of the indicators in the RMI Report 2020 apply to company-wide policies or practices, ten very basic indicators have been applied at a mine-site level. Although not included in the company overall scores, these mine-site indicators help to assess the extent to which companies are consistently sharing disaggregated information and applying some basic corporate policies and systems throughout their operations.

For each company, approximately five sites were selected for assessment, and a total of **180 mine sites** were covered by these mine-site indicators across a wide geographic distribution of 45 producing countries. Results for mine sites operated in Joint Venture between several companies are attributed equally to all co-venturers.

**Disclosing site level information is an opportunity for companies to build trust, limit risk and show respect. The very low results show the stark reality that disaggregated mine-site-level information and action on these public-interest issues are mostly lacking.**

Company	Average Mine-Site Score (%)	Company	Average Mine-Site Score (%)
Teck	28.0	Buenaventura	11.3
BHP	24.5	Peabody Energy	9.3
Polymetal	23.8	Coal India	9.0
AngloGold Ashanti	20.4	Orano	6.8
Glencore	20.4	Fortescue	6.1
Newcrest Mining	19.7	First Quantum Minerals	5.1
Rio Tinto	18.8	Exxaro Resources	5.0
Vale	18.7	Zijin	4.4
Newmont	18.6	Sibanye-Stillwater	3.3
MMG	18.3	ArcelorMittal	3.1
Vedanta Resources	17.4	Industrias Peñoles	1.7
CODELCO	17.2	Grupo México	1.0
Barrick Gold Corp	15.3	Evraz	0.7
Freeport-McMoRan	15.3	ERG	0.3
Gold Fields	15.0	RUSAL	0.3
Antofagasta	14.9	Nordgold	0.3
Bumi Resources	14.5	Banpu	0.0
Anglo American	13.8	Navoi MMC	0.0
NMDC	11.3	China Shenhua	0.0





The 0.0-3.0 scale is the scoring scale used in the mine-site-level assessment, which measures company performances against society expectations. All company results are based on public domain data sourced by analysts or provided by companies. It is important to note that a low score may only reflect a lack of relevant information made publicly available by the company.

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This report is intended to be for information purposes only and is not intended as promotional material in any respect. The report is not intended to provide accounting, legal, tax or investment advice or recommendations, neither is it intended as an offer or solicitation for the purchase or sale of any financial instrument. In order to fully understand the methodology of the RMI Report 2020, the respective sections on the website should be consulted.

The RMI seeks evidence of companies' policies and practices on economic, environmental, social and governance (EESG) issues, but does not seek to measure the actual outcomes achieved on EESG issues. Results are based only on evidence sourced from the public domain or provided by companies as open data. Whilst this information is believed to be reliable, no guarantee can be given that it is accurate or complete, nor does it preclude the possibility that policies and practices may exist, but which the RMI has not been able to consider for purposes of assessment. In this respect, the results of the low-scoring companies do not necessarily reflect a lack

of relevant policies and practices; as they may be due to a lack of public reporting by the companies, limitations in accessing information, and/or any difficulties in accessing the RMI company portal.

It should be noted that, prior to publication, all companies in the RMI were invited to check the factual accuracy of the contextual data and evidence upon which the RMI is based and to review company information in the RMI document library.

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