



Measurement Criteria and  
Reporting Definitions

Sustainability  
Report **2022**

STRENGTH  
**FOCUS**  
COMMITMENT



## Measurement criteria and reporting definitions

Selected KPIs	GRI disclosure	Level of Assurance	Management's criteria	Frequency of reporting
<b>Type of injury and rates of injury and number of work-related fatalities</b>	GRI 403-2	High	<ul style="list-style-type: none"> <li>All injuries number</li> <li>Fatality rate per 1 million hours</li> <li>Lost time injury frequency rate per 1 million hours</li> <li>Total recordable frequency rate per 1 million hours</li> </ul>	Monthly
<b>Occupational diseases (Number of new Silicosis / Tuberculosis (TB) / Noise-induced Hearing Loss (NIHL) cases)</b>	GRI 403-2	High	<ul style="list-style-type: none"> <li>Number of new cases of Silicosis</li> <li>Number of new cases of Pulmonary TB</li> <li>Number of new cases of NIHL</li> </ul>	Quarterly
<b>Community investment (CSI)</b>	GRI 201-1	High	<ul style="list-style-type: none"> <li>Total Community Investment based on site specific policies, in USD</li> </ul>	Monthly
<b>Proportion of spending on locally-based suppliers at significant locations of operation</b>	GRI 201-2	Moderate	<ul style="list-style-type: none"> <li>Proportion of spending on local suppliers at significant locations of operation, in USD</li> <li>South Africa = Total spend on Black Economic Empowerment (BEE) entities / (Total procurement spend - Total exclusions)</li> <li>Other sites = Total spend on local suppliers / (Total procurement spend - exclusions)</li> <li>Where "local supplier" refers to a business that provides a product or service to the AngloGold Ashanti organisation and no trans-national payments to the supplier are made. The geographical definition of local may include the community surrounding operations, a region within a country, or a country</li> </ul>	Annually
<b>Energy intensity</b>	GRI 302-3	High	<ul style="list-style-type: none"> <li>Report the intensity ratio for Total Energy expressed as Total Energy in GJ per tonne of ore treated</li> </ul>	Monthly
<b>Total water imported by source</b>	GRI 303-1	Moderate	<ul style="list-style-type: none"> <li>Total water imported from surface water in megalitres</li> <li>Total water imported from groundwater in megalitres</li> <li>Total water obtained from third party water utilities in megalitres</li> </ul>	Monthly / Quarterly
<b>Operational sites owned, leased, managed in or adjacent to protected areas and areas of high biodiversity value outside protected areas</b>	GRI 304-2	Moderate	<ul style="list-style-type: none"> <li>Position in relation to Protected or High Biodiversity Value area</li> <li>Geographic location of operational site near or in Protected or 'High Biodiversity Value' area</li> <li>Where 'Protected Area' means a legally designated conservation area such a national park; and 'High Biodiversity Value' means areas not subject to legal protection but recognised for important biodiversity features by a number of governmental and nongovernmental organisations</li> <li>Size of operational site adjacent to or in Protected or High Biodiversity Value area</li> </ul>	Monthly
<b>Total greenhouse gas (GHG) emissions</b>	"GRI 305-1 GRI 305-2"	High	<ul style="list-style-type: none"> <li>GHG Emissions (Scope 1 and 2) in tonnes CO<sub>2</sub>e in line with the GHG Protocol</li> </ul>	Monthly
<b>GHG emissions intensity</b>	GRI 305-4	High	<ul style="list-style-type: none"> <li>Intensity ratio for Total GHG emissions (Scope 1 and 2) expressed as Total GHG Emissions in tonnes of CO<sub>2</sub>e per tonne of ore treated</li> </ul>	Monthly
<b>Total water discharge by quality and destination</b>	GRI 306-1	High	<ul style="list-style-type: none"> <li>Water discharge volume in megalitres</li> <li>Water discharge conductivity</li> <li>Water discharge pH</li> <li>Water discharge destination</li> </ul>	Monthly / Quarterly

## Measurement criteria and reporting definitions

Selected KPIs	GRI disclosure	Level of Assurance	Management's criteria	Frequency of reporting
<b>Total weight of waste by type and disposal method</b>	GRI 306-2	Moderate	<ul style="list-style-type: none"> <li>Weight of other hazardous waste disposed offsite / onsite / recycled, including fluorescent tubes, chemical and solvent waste reported in tonnes</li> <li>Weight of battery waste disposed offsite / onsite / recycled reported in tonnes</li> <li>Volume of hydrocarbon waste disposed onsite / offsite / recycled reported in tonnes</li> <li>Mass of offsite or onsite landfilled general waste reported in tonnes</li> <li>Mass of recycled ferrous metal waste reported in tonnes</li> <li>Mass of recycled non-ferrous metal waste reported in tonnes</li> </ul>	Annually
<b>Total number and volume of significant spills</b>	GRI 306-3	High	<ul style="list-style-type: none"> <li>Total number and volume of significant spills in kilolitres; where a spill is considered 'significant' if it meets the criteria for a High, Major or Extreme loss of containment event, as defined the <b>Environmental Incident Classification and Reporting Standard</b></li> </ul>	Monthly / Quarterly
<b>Total amounts of overburden, rock, tailings, and sludges and their associated risks</b>	MM3	High	<ul style="list-style-type: none"> <li>Tonnage of tailings deposited (million tonnes)</li> <li>Tonnage of waste rock placed (million tonnes)</li> </ul>	Annually
<b>Amount of land (owned, or managed) disturbed or rehabilitated</b>	MM1	Moderate	<ul style="list-style-type: none"> <li>Total land disturbed and not yet rehabilitated (opening balance) in hectares</li> <li>Total amount of land rehabilitated to date in hectares where 'rehabilitated' means upon completion of planned rehabilitation work</li> <li>Total amount of land disturbed and not yet rehabilitated (closing balance) in hectares, where 'disturbed' means land use changes by company production-related infrastructure and activities</li> <li>Total amount of land newly rehabilitated within the reporting period in hectares</li> <li>Total amount of land newly disturbed within the reporting year in hectares</li> </ul>	Annually
<b>Percentage of security personnel trained in the organisation's policies and procedures concerning aspects of human rights (VPSHR) that are relevant to operation</b>	GRI 410-1	High	<ul style="list-style-type: none"> <li>Percentage of security personnel who have received formal training in human rights policies</li> <li>Report whether training requirements apply to third party organisations providing security personnel</li> </ul>	Annually
<b>Percentage and total number of operations that have been subject to human rights reviews and / or impact assessments</b>	GRI 412-1	High	<ul style="list-style-type: none"> <li>Percentage of operations that have been subject to human rights reviews and/or impact assessments</li> <li>Total number of operations that have been subject to human rights reviews and / or impact assessments</li> </ul>	Annually
<b>Percentage of new suppliers that were screened using labour practices / human rights impacts criteria</b>	GRI 414-1	High	<ul style="list-style-type: none"> <li>Percentage of new suppliers that were screened using labour practices criteria</li> <li>Percentage of new suppliers that were screened using human rights criteria</li> </ul>	Annually

## Measurement criteria and reporting definitions

Selected KPIs	GRI disclosure	Level of Assurance	Management's criteria	Frequency of reporting
<b>Number of grievances about human rights impacts / impacts on society filed, addressed and resolved through formal grievance mechanisms</b>	GRI 103-2	Moderate	<ul style="list-style-type: none"> <li>Total number of grievances filed through formal grievance mechanisms</li> <li>Number of grievances about human rights impacts / impacts on society filed, addressed, and resolved</li> </ul>	Annually
<b>Significant actual and potential negative human rights impacts in the supply chain and actions</b>	GRI 414-2	Moderate	<ul style="list-style-type: none"> <li>Significant actual and potential negative human rights impacts in the supply chain and actions</li> </ul>	Annually
<b>Programmes for skills management and lifelong learning that support the continued employability of employees and assist them in managing career endings</b>	GRI 404-2	Moderate	<ul style="list-style-type: none"> <li>Programmes for skills management and lifelong learning that support the continued employability of employees and assist them in managing career endings</li> </ul>	Annually
<b>Royalties and taxes paid to government in terms of Extractive Industries Transparency Initiative (EITI) Principles</b>	GRI 201-1	High	<ul style="list-style-type: none"> <li>Taxation paid to local government authorities, in USD</li> <li>Royalties relates to fees paid on revenue/ turnover or profits payable to the Government or Revenue Authorities, based on a fixed or variable percentage and is not part of development and other levies paid to improve skills and regional infrastructure</li> </ul>	Annually