



ESG FACT SHEET
2022



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ROLLING BACK MINING'S ENVIRONMENTAL LEGACY

THROUGH LARGE-SCALE RETREATMENT OF MINE DUMPS



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FORWARD-LOOKING STATEMENTS

Some of the information in this fact sheet may contain projections or other forward-looking statements regarding future events or other financial performance, including information relating to our Group, that are based on the beliefs of our management, as well as assumptions made by and information currently available to our management. When used in this fact sheet, the words "estimate", "project", "believe", "anticipate", "intend", "expect" and similar expressions are intended to identify forward-looking statements. Such statements reflect our current views with respect to future events and are subject to risks, uncertainties and assumptions. Many factors could cause the actual results, performance or achievements to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements, including, among others, adverse changes or uncertainties in general economic conditions in the markets we serve, a drop in the gold price, a prolonged strengthening of the Rand against the Dollar, regulatory developments adverse to DRDGOLD or difficulties in maintaining necessary licences or other governmental approvals, changes in DRDGOLD's competitive position, changes in business strategy, any major disruption in production at key facilities or adverse changes in foreign exchange rates and various other factors.

These risks include, without limitation, those described in the section titled "Risk factors" included in our Form 20-F for the fiscal year ended 30 June 2022, which we filed with the United States Securities and Exchange Commission (SEC) on 28 October 2022. You should not place undue reliance on these forward-looking statements, which speak only as of the date thereof. We do not undertake any obligation to publicly update or revise these forward-looking statements to reflect events or circumstances after the date of this report or the occurrence of unanticipated events. Any forward-looking statement included in this report has not been reviewed or reported on by DRDGOLD's auditors.

ABOUT THIS FACT SHEET

There is ever-increasing attention being paid by an array of stakeholders to the environmental, social and governance (ESG) responsibilities of mines in terms of their operations and we are positioning ourselves to be leaders in addressing these challenges when it comes to the retreatment and management of mine tailings and to do so in a sustainable way while adding stakeholder value in the process.

We endeavour to improve the transparency of ESG disclosures, taking cognisance of material issues affecting ESG responsibilities within the Group.

We also report on our alignment with the United Nations Sustainability Development Goals (SDGs) as well as the World Gold Council Responsible Gold Mining Principles (WGC RGMPs), both of which are of strategic importance to us.

This ESG fact sheet prepared for the year ended 30 June 2022, contains sustainability data which is also contained in our Annual Integrated

Report and therefore should be read in conjunction with the report which can be found on the company's website: <https://www.drdgold.com/investors/reports-and-results#ars2022>.

The Annual Integrated Report is prepared in accordance with the Integrated Reporting Framework and the Global Reporting Initiative (GRI) standards. We also applied other standards, codes, principles and guidelines during our reporting processes: the King IV Report on Corporate Governance for South Africa, 2016 (King IV), the JSE Limited Listings Requirements, and the Companies Act of South Africa (Act No. 71 of 2008).

DRDGOLD HAS IDENTIFIED THE FOLLOWING EIGHT UNITED NATIONS SDGs WHICH ARE ALIGNED TO OUR CORE PURPOSE AS A BUSINESS AND OUR OVERALL STRATEGY:

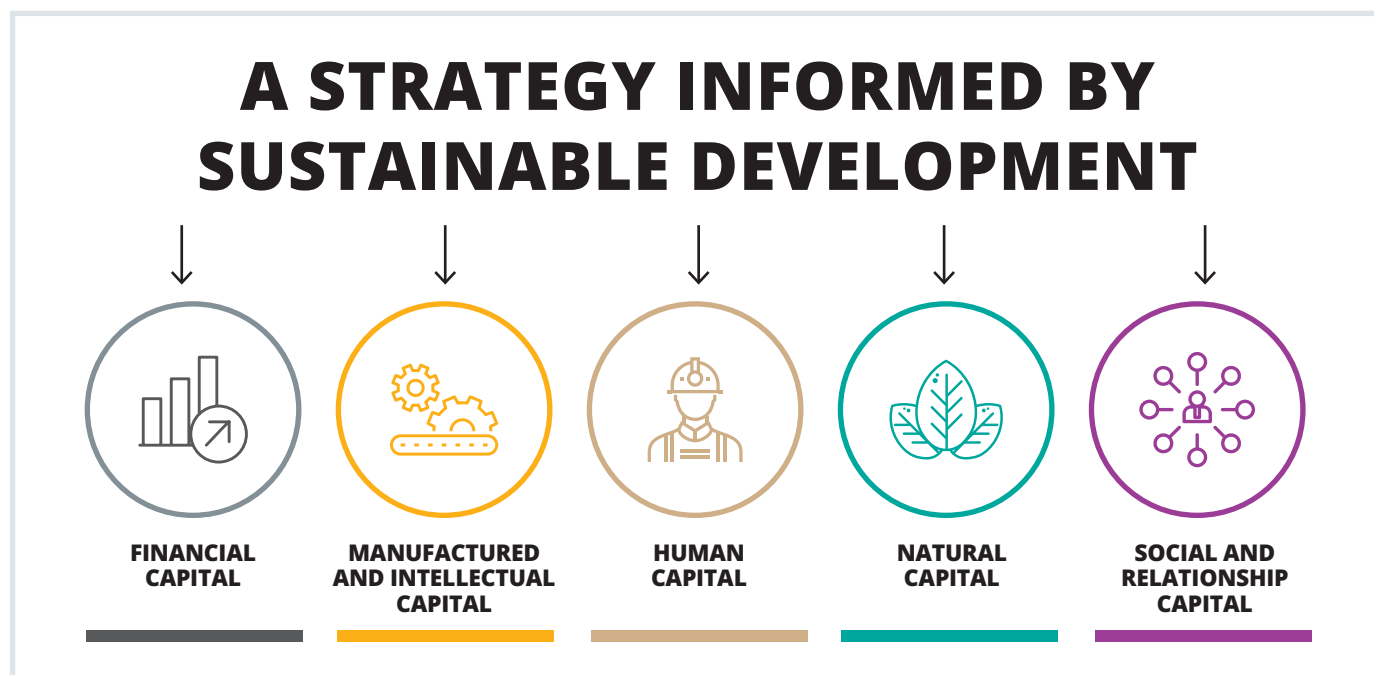


The **REIND** icon on the cover page aligns with **DRDGOLD's purpose of reversing the environmental legacy of mining.**



STRATEGIC APPROACH TO SUSTAINABILITY

In the early days of gold mining in Johannesburg, there was limited understanding and focus on the future environmental impacts of mine residue deposition. In the decades that followed, a second, equally challenging situation arose when a city sprung up around these dumps, with residential communities growing and moving ever closer to the mines.



This was aggravated by the forced displacement of communities and the social engineering of the apartheid era, and poorly managed urban influx and development policies since democracy. This has resulted in hundreds of thousands of people living in formal and informal communities, much too close to mine dumps – dumps that were closed to a standard of environmental containment that assumed community presence much further away.

We deal with this dilemma by taking an integrated approach to social and natural capital. They are inextricably linked, and delivering value in respect of the one, also brings us closer to our goals in respect of the other. Our aim is to leave an enduring legacy by permanently removing many of the old mine dumps scattered around the Witwatersrand that were either built where they did not belong in the first place, or that had become inappropriately situated because of the movement of people and our new urban reality.

We do this by reprocessing the dumps and redepositing resultant waste onto tailings storage facilities that are managed in accordance with contemporary standards of environmental and geo-technical standards, cleaning environmentally sensitive areas in the process and freeing up land for redevelopment. This yields both a substantial environmental dividend as well as a social dividend in improving the quality of life of affected communities whilst also creating financial value, allowing sustainable land use to take place in areas previously sterilised. The value delivery is therefore truly integrated and firmly aligned with the principles of sustainable development.

Our process is technology-based requiring a specialised skillset on the part of our employees. Hazardous reagents are used in our metallurgical process which requires sharp focus on safety and governance while the prominence of water and electricity consumption requires acute awareness

and ongoing development to limit and reduce our impact on the environment. ESG is key to our commitment to sustainable development and our goals of reversing the environmental legacy of early mining, limiting and reducing our impact on natural resources and of improving the quality of life of our affected communities.

With every project we challenge ourselves to ensure that our values, ambitions and actions are aligned.

We ask ourselves:

- Do we provide an inclusive workspace that promotes diversity?
- Do we provide our employees and women in particular with a working environment that is both physically and emotionally safe?
- Is our workforce trained and equipped to deal with the ever-changing factors influencing our business and the increasingly prominent role of technology?

- Is our water usage optimal and do we minimise the extent to which we rely on potable water?
- Are we managing effluent effectively and preventing the discharge of pollutants into surrounding water sources?
- Are we doing enough to reduce our reliance on power utility Eskom and thus our reliance on coal-fired electricity and its associated carbon footprint, and promoting sustainability through strategies that soften the impact of Eskom's pricing policy, and the poor quality and erratic nature of electricity supply?
- Is our dust monitoring programme effective in reducing the nuisance factor to affected communities?
- Do we have the relevant regulatory compliance requirements to address uncertainty?

These questions also inform an integrated thinking process in the execution of our overall business strategy by the board of directors (Board).

A very prominent part of our business focus is that of tailings storage facility (TSF) safety. We subscribe to the contemporary imperative of greater transparency and enhanced governance in terms of the technical standards, safety and environmental impact of TSFs, a commitment that so far has led us to implement the following:

OUR STRATEGIC FOCUS AREAS WITH A DIRECT LINK TO ESG INCLUDE:



Using technology and information to enhance operational performance and to minimise the impact on the environment



Create a values driven culture of employee safety, empowerment, diversity and inclusivity



Improving the quality of life of communities surrounding our operations

ESG GOVERNANCE

The Board is ultimately responsible for setting the governance standards of the Company to ensure that business is conducted ethically, responsibly and in accordance with principles of good corporate governance. The Social and Ethics Committee assists the Board in executing this responsibility. Key activities of the social and ethics committee include:

- Monitoring the Group's activities with regard to the 10 principles set out in the United Nations Global Compact and the Organisation for Economic Co-operation and Development recommendations regarding corruption; the Employment Equity Act 55 of 1998; and the Broad-Based Black Economic Empowerment Act 53 of 2003

- Monitoring principles governing sponsorship, donations and charity
- Monitoring the environment, health and public safety, including the impact of the Group's activities and of its products or services
- Monitoring labour and employment practices
- Reviewing the Group's Code of Ethics
- Providing guidance on corporate citizenship initiatives
- Reviewing cases of employee conflicts of interests, misconduct or fraud, or any other unethical activity by employees of the Group

The executive committee (Exco) led by the Chief Executive Officer is responsible for executing the ESG strategy and reporting back to the Board.



A Group wide review of the TSF management policy to align with best practice



Internal Tailings Performance Management System for dedicated data collection, storage and processing



Quarterly drone and satellite surveillance



Review of various technologies which could be used to enhance TSF observation and monitoring



External Independent Tailings Review Panel

ESG RISKS

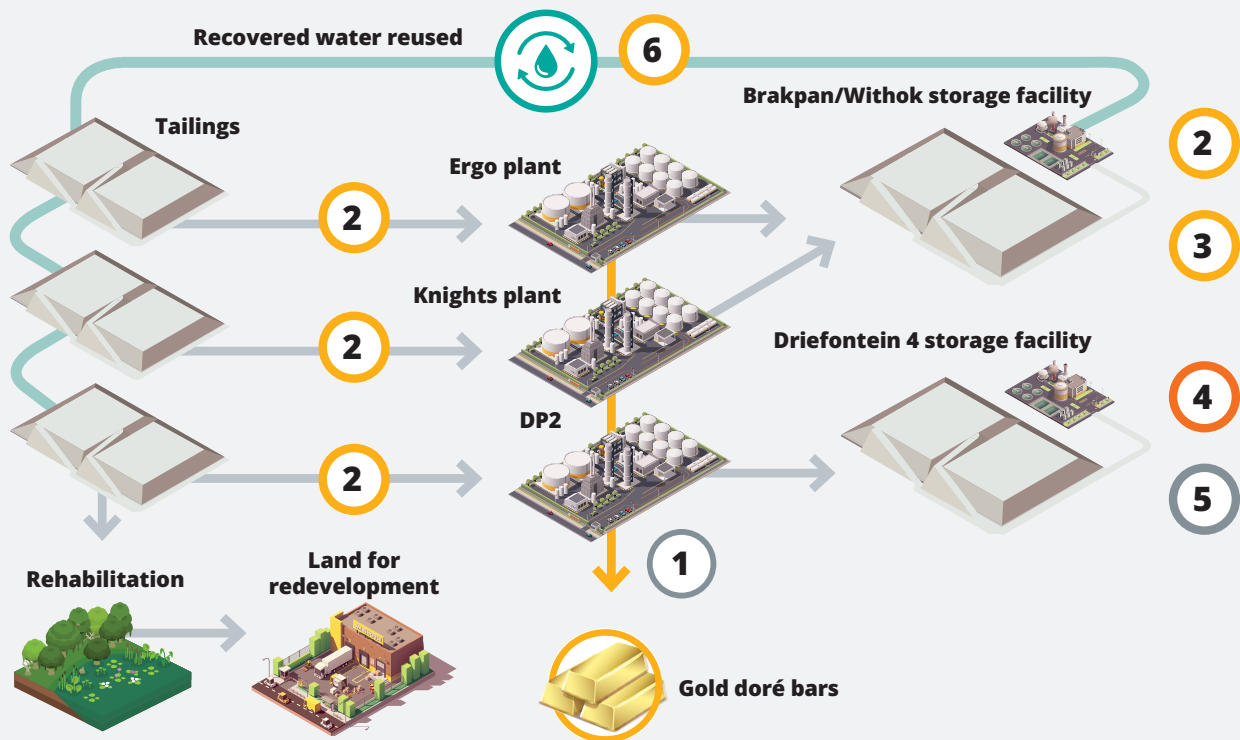
Our Board oversees our risk strategy, including risk appetite and risk management governance. DRDGOLD employs a formal, enterprise-wide risk management process (ERM) designed in terms of which risks are identified, reviewed and recorded periodically, risk targets are set, and risk ownership allocated to the appropriate executive or senior manager.

TOP 6 ESG-RELATED RISKS ARE:



RISK IMPACT ON OUR OPERATIONS

Below is an illustration of how these risks impact our operations:



Note:

- Risks which the Company can influence for the better from within its operations, where they relate in part to alternative sources of power
- Result of the Company's successful handling of manageable risks
- Risks outside of the Company's control

For more information on how these risks are mitigated, please refer to our Operating environment section on pages 55 to 62 of the Annual Integrated Report 2022 and the Risks and opportunities section on pages 48 to 54.

MATERIAL ISSUES

ENVIRONMENTAL VALUE-ADD



From an environmental governance perspective, our operating model is a unique 'business for the times', and our ambitions in this regard are what define our purpose – to restore nature by reversing the environmental impacts of mining.

Our targeted nature dividend is pursued through three distinct strategic objectives:

- The first involves measures to contain the impact that our operations have on the environment through the containment of dust and effluent
- The second is to minimise the burden our activities place on nature and natural resources
- The third is to restore areas that have been impacted by mining through rehabilitation

We mitigate dust nuisance mainly by vegetating TSFs by way of concurrent and post-decommissioning rehabilitation. Dust fall-out is measured at 140 sites to track and monitor dust fall-out trends.

We also use water and soil agents on reclamation sites and haul roads. This outcome is closely linked to our social value-add target of improving the quality of life of those communities living within the area of impact of our operations and facilities.

Water is kept in a closed circuit and all water in and on storage sites is contained by way of return water dams and evaporation ponds to ensure that water from workings does not find its way into the natural environment.

We make extensive use of high density polyethylene liners, where possible, to minimise pipe frictional losses.

At Ergo, approximately 62% of process water makeup is recirculated back from the Brakpan/Withok TSF. Treated acid mine drainage (AMD) accounts for approximately 11% of water usage, approximately 1% from Rondebult wastewater treatment, and approximately 18% from the Cinderella and Rosherville dams. The balance of water usage is potable water.

At FWGR, we currently use all the water harvested from Driefontein 4 TSF.

This amounts to approximately 54% of our process water requirements. The balance is sourced from underground mine-dewatering.

Potable water consumption is limited to drinking water, ablutions and the mixing of flocculant.

The reclamation of mine dumps for reprocessing is, by its very nature, rehabilitative of the land on which dumps are situated. Land capable of redevelopment and environmentally sensitive areas are both restored as a result of our activities.

Our main energy consumption is electricity from Eskom and the municipality, which also contributes to the bulk of our total carbon emissions. A few years ago, DRDGOLD embarked on a journey to explore the self-generation of electricity and feasibility studies with the aim to select the most appropriate technology were conducted. A decision was made to create a hybrid model that involved a measure of self-generation whilst remaining connected to the national grid and installing storage capacity.

Strategic focus area

Using technology and information to enhance operational performance and to minimise the impact on the environment

Applicable UN SDGs:



Strategically relevant WGC RGMPs:

- 8 – Environmental stewardship
- 9 – Biodiversity, land use and mine closure
- 10 – Water, energy and climate change

The first phase of the solar power plant project is currently under development and will comprise the construction of a 40MW solar farm on Ergo-owned land, equidistant between the Ergo plant and the Brakpan/Withok TSF, some 10km to the south-west, coupled with battery storage of 140MWh. It also includes the upgrading to 88kV of the current power line from Eskom to the Eskom substation at the Brakpan/Withok TSF. The plan is for the solar farm to deliver clean, green power into Ergo's total power needs on an on-going basis from around April 2023 and we aim to shrink our carbon footprint by approximately 154 000 tonnes of CO₂e per annum. Cost savings, for so long as the sun shines, will also be an enormous advantage. More information can be obtained in the Climate change and green energy section of the Annual Integrated Report 2022 on pages 63 and 64.

Regarding FWGR, the current plan is to “plug” FWGR into the macro renewable energy plans of Sibanye-Stillwater Limited (Sibanye-Stillwater) given the 50.1% ownership of DRDGOLD by Sibanye-Stillwater and geographical proximity of FWGR to Sibanye-Stillwater's deep-level gold mining operations on the far west extremity of the Witwatersrand Basin.

	2022	2021	2020
Environmental spend (Rm)	60.3	105.0	54.4
TSFs vegetated (ha)	58	115	66
Land lodged with the National Nuclear Regulator (NNR) for approval for redevelopment (ha) ¹	16	88	27
Electricity consumption (Mwh)	376 513	381 707	350 914
Diesel consumption (litres)	782 333	800 799	654 446
Natural gas consumption (GJ)	108 506	96 189	92 077
Total energy intensity (GJ/tonne)	0.78	0.77	0.70
Potable water consumption (MI)	2 642	2 968	2 659
Surface water extracted (MI)	4 691	4 210	3 871
Underground water extracted (MI)	3 233	2 681	3 004
Rondebult waste-water (MI)	27	46	103
Water recycled in the process (MI)	20 321	21 394	20 838
TCTA water (AMD) (MI)	2 907	1 683	1 326
Total water used (MI)	33 819	32 982	31 801
Potable water used (%)	8	9	8
Water used per tonne (l)	1.20	1.12	1.21
Total sites monitored for dust	1 414	1480	1552
Dust exceedances	28	4	8
Scope 1 CO ₂ emissions (tonnes)	8 103	7 449	6 923
Scope 2 CO ₂ emissions (tonnes)	406 634	404 609	364 950
Total carbon emissions (tonnes CO ₂ e)	414 835	412 145	372 025
Total CO ₂ e per gold kilogram produced ² (tonnes CO ₂ e / gold kg)	72.5	72.0	68.6
Cyanide consumption (tonnes)	6 824	6 799	6 976

¹ In FY2020, 27ha of rehabilitated land certificates were received. In FY2021, 88ha of rehabilitated land had been lodged with the NNR for clearance. There were no clearance certificates received. In FY2022, 24ha of land clearance certificates were received and 16ha of rehabilitated land had been lodged with NNR for clearance and awaiting approval. A cumulative amount of 70ha remains outstanding from previous years for approval by the NNR.

² CO₂e per unit of physical output based on gold production for FY2022 for the Group of 5 720kg. For FY2021 and FY2020 it was 5 723kg and 5 424 kg respectively.

No fines of monetary value or significant non-monetary sanctions for non-compliance with environmental laws and regulations were imposed on the Group in FY2020, FY2021 and FY2022.

SOCIAL VALUE-ADD



Total social and economic spend
R52.9m LA
(2021: R48.9m ^{LA})

Our business model would not be complete, and perhaps not even worth pursuing, in the absence of social relevance. Large parts of our operations are situated in urban areas. In addition, most of the communities that live near our facilities are in the grip of poverty and socio-economic stress.

Our social value-add is therefore focused on the realities faced by these communities and aims to alleviate poverty and provide educational opportunities to the youth.

Our programmes:

- Focus on enabling communities to be self-sustainable by providing skills development in the areas of entrepreneurship and business acumen
- Ensure improvement in the quality of life of communities neighbouring our facilities
- Strive for meaningful engagement with community groups to understand their struggles and concerns and to respond in an appropriate way

Our initiatives to contain the impact of our operations on the environment, in particular the removal of mine dumps and the containment of dust and effluent, clearly overlap with this objective. Poverty alleviation and self-empowerment takes place through

our very successful alliance with Umsizi Sustainable Social Solutions (Umsizi), which has assisted us in rolling out the Broad-based Livelihoods (BBL) Programme in the Ekurhuleni, City of Johannesburg and Merafong communities. The programme has equipped around 8 000 participants with skills and infrastructure to produce healthy food, generate an income, grow a business and trade in fresh produce. We are seeing hundreds of young and older entrepreneurs rising up to become productive and economically active members of society, beacons of hope to those around them.

A total of 783 impoverished households across DRDGOLD's footprint can now earn approximately R10 000 per year from their tunnel production.



We spent
R38.3 million

on various community projects and youth education programmes during the year.

Strategic focus area

Improving the quality of life of communities surrounding our operations

Applicable UN SDGs:



Strategically relevant WGC RGMP:

7 – Working with communities

	2022	2021	2020
Total socio-economic development spend (Rm)	52.9	48.9	32.5
Total discretionary spend with B-BBEE companies (%)	61.0	50.2	68.8
Communities reached	27	25	25
Direct and indirect jobs created ¹	783	259	259
Members of communities on learnerships	518	317	310
Learners who benefited from maths, science and accountancy programmes	398	662	686

¹ These are individuals participating in the BBL programme who are now able to live off their farming initiative and can generate an income of approximately R10 000 per annum from their tunnel production.

We engage with various schools in our areas of influence to set up programmes aimed at upskilling our youth, to empower them to make an active contribution to our economy. We have two high school teachers in our employ, who provide extra classes in mathematics, science and accountancy to high school pupils at eight schools.

These schools are mostly under-resourced and many pupils live in circumstances that are less than ideal. Over the years, thousands of pupils have taken advantage of this opportunity. Two former pupils who attended these classes have enrolled for Bachelor of Commerce degrees at both the University of Johannesburg and the University of the Free State, as part of our bursary programme.



783 households
 can now earn approximately R10 000 annually
 from their tunnel production.

HUMAN RELATIONS AND HEALTH AND SAFETY REVIEW



Value distributed to employees – salaries, wages and other benefits

R650m

(2021: R598m)

We employ 943 full-time employees and 2 016 special service-providers. Service-providers are deployed mostly in security, reclamation and tailings deposition.

It is our desire to develop an engaged, knowledge-based workforce that increasingly represents the demography of South Africa and that provides fair opportunity for advancement to all. We aspire to create an environment where employees are safe and content and are provided with every opportunity to develop as individuals.

A three-tiered approach is taken to safety:

- Firstly, we take responsibility for creating a safe workplace and awareness of potentially hazardous situations
- Secondly, we provide employees with both the training and equipment required to perform every task safely
- Thirdly, we encourage and teach the appropriate attitude towards safety and safe conduct

In terms of employee wellbeing:

- A range of training courses is available to employees, from basic literacy to sophisticated junior leadership. Training takes place in-house and at our accredited training academy, Ergo Business Development Academy (EBDA)
- Our Best Life Programme offers private and confidential guidance and counselling to assist employees with emotional health and coping skills

- Employees have access to life skills training, also through EBDA, that addresses lifestyle choices, personal health and financial literacy

	2022	2021	2020
Total salaries and wages paid (Rm)	650	598	573
Employee training spend (Rm)	14.7	12.0	11.7
Women as % of workforce	23	23	23
HDP % of employees	74	72	73
Human rights incidences	-	-	-
Fatalities	-	-	-
LTIFR	1.84	0.80	1.27
RIFR	0.66	0.40	0.96
Silicosis and asbestos cases reported ¹	2	-	1
TB cases reported	6	4	3
Noise-induced hearing loss cases reported ¹	8	2	-

¹ Information not presented for FWGR as not released by the hospital



Strategic focus area

Create a values-driven culture of employee safety, empowerment, diversity and inclusivity

Applicable UN SDGs:



Strategically relevant WGC RGMP:

4 – Safety and health



COVID-19 VACCINATIONS

In order to strive for the total safety of our employees we continued to use the Vooma initiative information from the Minerals Council South Africa as a tool to motivate the employees to vaccinate. This was done through communicating it during toolbox talks, safety meetings and individual consultations with employees. FWGR also took the opportunity to invite the Department of Health to fast track the vaccination process. At Ergo transport was arranged to take employees to the nearest vaccination clinic. FWGR has achieved a 100% vaccination rate of their employees and contractors, with Ergo achieving a 99.6% vaccination rate for both employees and contractors.

Post the COVID-19 pandemic, we continue to support the drive to ensure that all our employees, contractors and visitors are fully vaccinated.

We employ

943

full-time employees and

2 016

special service-providers





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