



# COVID-19 UPDATE

9 July 2020



# Status update

Testing rates  
by population

## As at 9 July 2020

Total number of employees	425,325
Total number of people screened every day	291,256
Total number of tests	23,374
Total tests pending	1,442
Total positive cases	3,519
Active cases	1,528
Deaths	28
Recovered	1,963

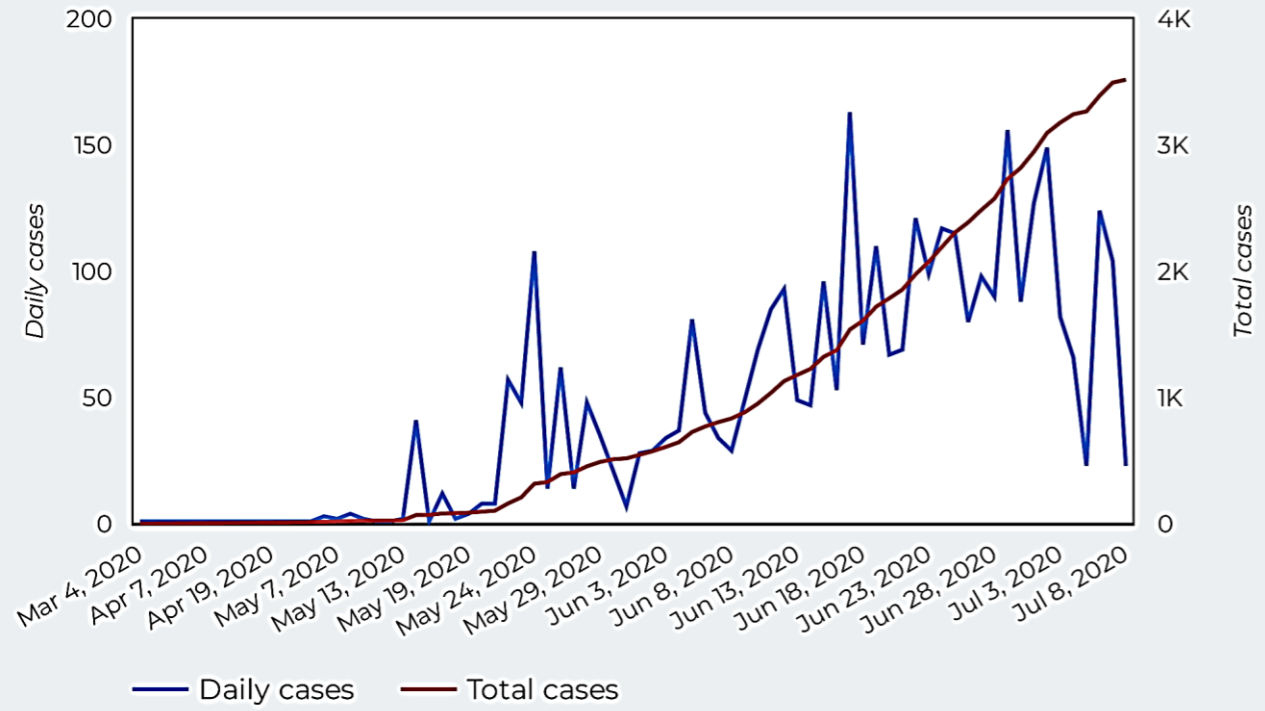
Global test rate  
**3.36%**

RSA test rate  
**3.28%**

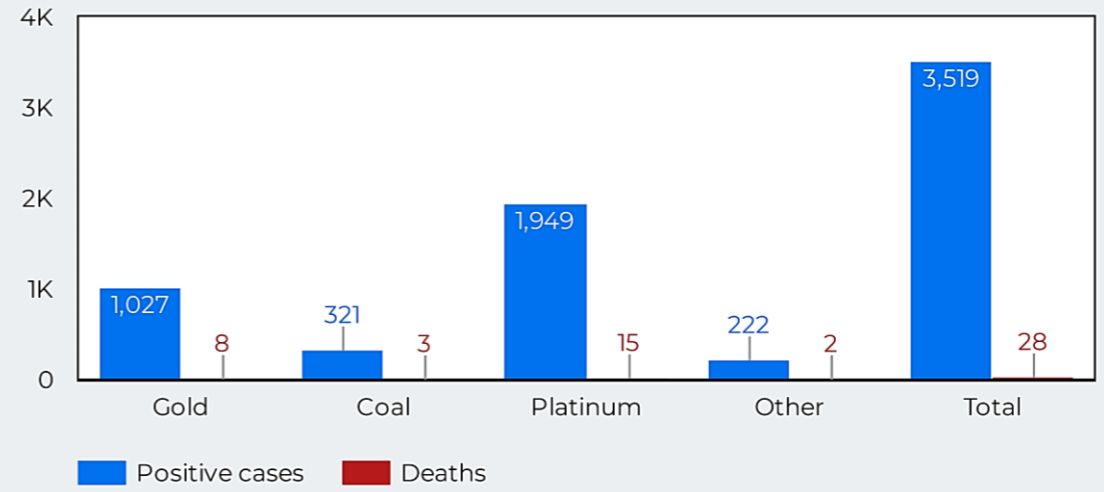
Mining test rate  
**5.50%**

# Status update

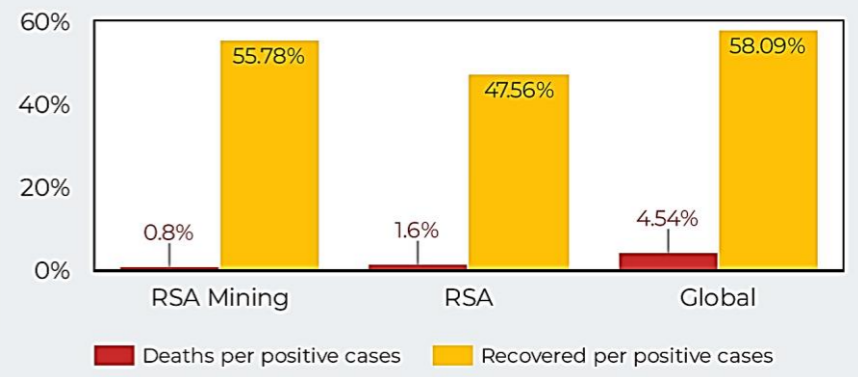
Daily and total cases diagnosed over time



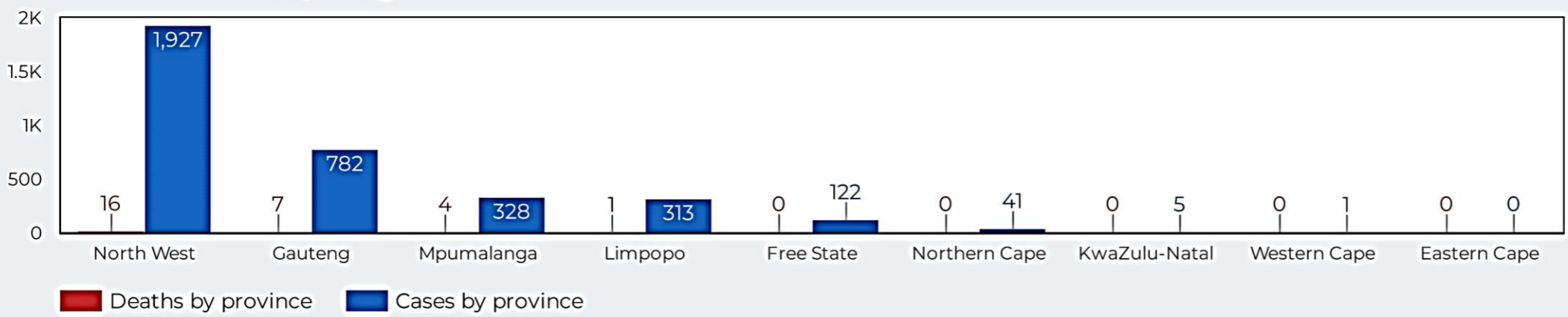
Cases and deaths per commodity



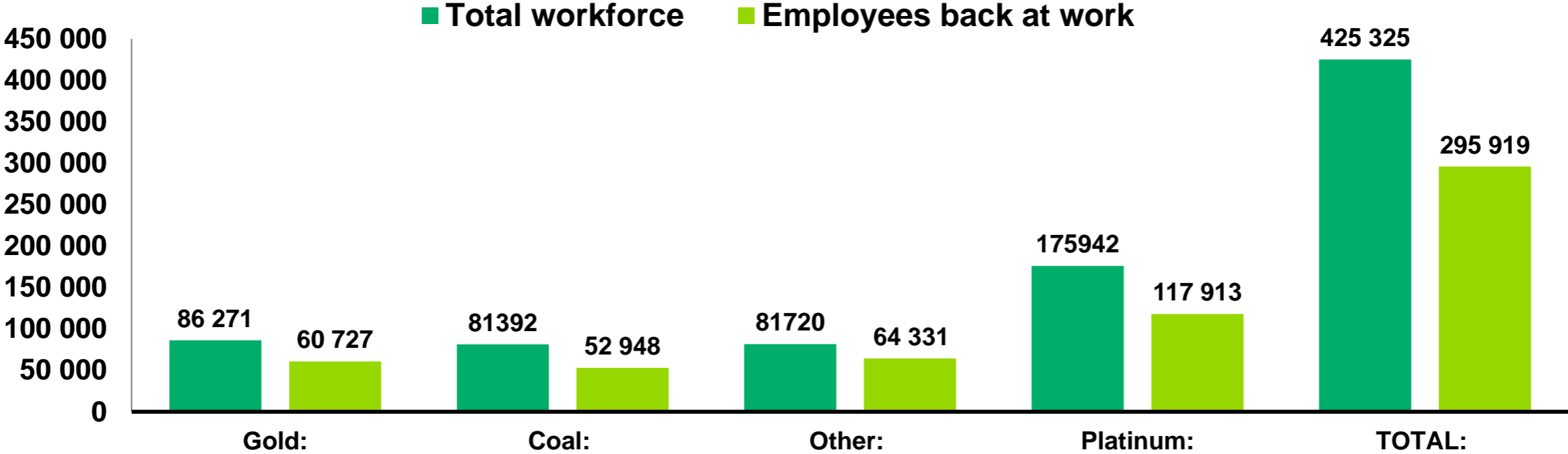
Recovered cases and deaths per positive cases



Cases and deaths per region to date



# Current workforce by commodity



# Return of foreign mineworkers



- Transported by bus and taxi to quarantine sites – maximum 70% capacity
  - most of these sites at hotels and other facilities near workplaces
- Plan to repeat every second weekday:
  - today, Monday, Wednesday, Friday next week

Mozambique	217
Lesotho	295
Eswatini	186

# Khumbul'ekhaya supports industry's COVID-19 response

- Managing the health and safety of employees a key priority for mining industry
- Khumbul'ekhaya “remember home” strategy launched in 2019 CEO Zero Harm Forum, following deep introspection and engagement on health and safety-related issues in the mining industry
- **Three key Khumbul'ekhaya research projects have been repurposed to deal with COVID-19 as a priority:**



## Research

to fundamentally understand the nature of COVID-19



## Behaviour change

specifically on COVID-19



## Geographic information system

mapping to enhance decision-making



# Research



THE AURUM  
INSTITUTE

<b>PURPOSE</b>	<b>To conduct a study to understand the effectiveness of the control measures currently in place across the mining industry</b>
<b>OBJECTIVE</b>	<ul style="list-style-type: none"><li>• Explore and assess information on how to prevent and manage exposure and transmission of COVID-19</li><li>• Explore and assess current controls implemented/adopted by members on preventing and managing exposure and transmission of COVID-19</li><li>• Develop a tool to assist mining industry in evaluating effectiveness controls</li><li>• Develop leading practices to assist members to prevent exposure to SARS-COV-2, and prevention of COVID-19 transmission</li></ul>



MINERALS COUNCIL  
SOUTH AFRICA



# Behaviour change for COVID-19 prevention and infection control

PURPOSE	SA mining, supported by Minerals Council, is seeking to share leading practices and improve the industry's capacity to promote and enable behaviour change in order to prevent and contain the COVID-19 pandemic, both <i>within</i> and <i>beyond the mine gate</i> , among employees and communities.
OBJECTIVE	<ul style="list-style-type: none"><li>• Research healthy and safe behaviours required in context of COVID-19 prevention and infection control efforts in SA mining industry</li><li>• Identify, consolidate and curate <b>leading practices</b> across mining sector</li><li>• Develop <b>practical field guides</b> to share and disseminate leading practices, to improve response efforts across sector</li><li>• Support roll-out of field guides with practical problem-solving <b>workshops with mining companies</b></li></ul>



# Behaviour change for COVID-19 prevention and infection control

Develop practical field guides to roll-out and improve mining companies' response efforts in behaviour change:



Behaviour change  
within  
the mine gate

- **Healthy and safe** working environment



Behaviour change  
beyond  
the mine gate

- **Empowering employees** as agents of change
- **Promoting and supporting** healthy and safe behaviours within communities

# Behaviour change for COVID-19 prevention and infection control

Launch planned for 17 July 2020



**“Within the Mine Gate”  
Field Guide  
Version 1**

**Implementation  
workshops**

**“Beyond the  
Mine Gate”  
Field Guide  
Version 1**

**Implementation  
workshops**

**Field guide  
iterations**

# GIS demonstration