NATIONAL DAY OF HEALTH & SAFETY IN MINING
17 JULY 2020
ROGER BAXTER

CEO, Minerals Council South Africa
WE CARE AND REMEMBER
Trends over the past decade

Total fatalities across the mining sector (1993 - 2019)

Number of injuries (1993 - 2019)

Main occupational diseases reported between 2017 and 2018

<table>
<thead>
<tr>
<th>Disease</th>
<th>2017</th>
<th>2018</th>
<th>Percentage change (2017 - 2018)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuberculosis</td>
<td>2,247</td>
<td>1,716</td>
<td>(23.6)</td>
</tr>
<tr>
<td>NIHL</td>
<td>1,141</td>
<td>886</td>
<td>(22.3)</td>
</tr>
<tr>
<td>Silicosis</td>
<td>652</td>
<td>465</td>
<td>(28.7)</td>
</tr>
<tr>
<td>SilicoTB</td>
<td>52</td>
<td>32</td>
<td>(38.5)</td>
</tr>
<tr>
<td>Other</td>
<td>391</td>
<td>359</td>
<td>(8.2)</td>
</tr>
<tr>
<td>Total reported cases</td>
<td>4,483</td>
<td>3,458</td>
<td>(22.9)</td>
</tr>
</tbody>
</table>

Source: Department of Mineral Resources and Energy
DAVID MSIZA

Chief Inspector of Mines, Department of Minerals Resources and Energy and Chair of the Mine Health and Safety Council
THEMBA MKHWANAZI

Chair of the Minerals Council's CEO Zero Harm Forum
MZIWAKHE NHLAPO

National Head for Health and Safety, National Union of Mineworkers
On behalf of organised labour
Behaviour Change Field Guide
Dr Thuthula Balfour

Behaviour Change Field Guide

Behaviours that support healthy and safe ways of working within the mine gate, with a specific focus on COVID-19

Minerals Council South Africa
Version 1.1: 14 July 2020
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 by 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
### 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 within and beyond the mine gate, among employees and communities.

### Objective
- Research healthy and safe behaviours required in context of COVID-19 prevention and infection control efforts in SA mining industry
- Identify, consolidate and curate **leading practices** across mining sector
- Develop **practical field guides** to share and disseminate leading practices, to improve response efforts across sector
- Support roll-out of field guides with practical problem-solving **workshops with mining companies**
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
1. Our overall commitment

TOGETHER WE CAN
Eliminate fatalities at work.
Stamp out occupational illness, such as silicosis and TB.
Slow the spread of COVID-19, at work and at home.
Achieve Zero Harm.

NASIONALE DAG VAN GESONDHEID EN VEILIGHEID IN MYNWESI
Sterftes by die werk elimineer.
Beroepsiektes soos silikose en TB beëindig.
COVID-19 verspreiding vertraag - by die werk en tuis.
Zero Skade behaal.

LETSAIS! LA NAHA LA BOPHELO LE POLOKEHO MERAFOG
Ha re fediseng dikotla la ha hlokalale mosebetseng.
Ha re fediseng bokusi bo bafwine ka mosebetsi, loo kag lefo le silikosis le TB.
Ha re fokotseng sekgalla sa ho nama ha tshwane ya COVID-19, mosebetsi le laping.
Ha re fihleleng aqeto ya dikotla.

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2. Our new normal

I-COVID-19 isazolokhu ikhona izinyanga neminyaka eminingi ezayo
Ukuzifundisa ukukwazi ukubhekana nayo yisonsa simo sethu esisha esesizophila ngaphansi kwaso

Abantu abaning abangunye imbenge baziwangele kwenza kwezulu yezulu
Ziphathhe futhi wenza ngokucophagelela
Zikulisele yena, vikela oza kwenza embebenzini, vikelani imindeni yena kanjalo nemiphakathi yena. Futhi, ikakahlekhazi labo okungensika ukuthi basengcapheni enkulule yokugcina

Thatha uxanduvu
Zikhusele wena, khusela oogza bakho, khuselani lintsapho zenu neendawo enihlala kuwo. Kwaye, ingakumbi abo banokuba basesicengeni

Our new normal

I-COVID-19 iza kuba nathi iinyanga kunye neminyaka ezayo
Ukufunda ukumelane nayo kufuneka ibe sisiqhelo sethu esitsha

Many people who get it will not feel sick, but they can still spread it

Be responsible
Protect yourself, protect your colleagues, protect your families and communities. And, especially protect those who may be vulnerable

COVID-19 will be with us for months and years to come
Learning to deal with it must be our new normal

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#HLALAUPHEPHILE
#HLALAUKUSELEKILE
#STAYSAFEANDHEALTHY
3. Stopping the spread: good hygiene

**KGAOTS A HO NAMISA TSWAETSO:**

**Mekgwa e metle ya bohlokwe e tla fokotsa sekagha sa ho nama ha tshaetsa ya COVID-19**

- Goba kopuso le motho oka kapa oka ya ngwane le fetswe le ya kgohilelang
- Goba khalomo le hwaile le fetswe le bang ba se fetswe ka o ka o ea le fetswe
- Khwelela motlomo le ditse oka bo le fetswe ka setle ka Thuto, ha e kgohilela ao o thimola

**Hiapato metsi a hao kamahla ka metswana e 20 ka sesepa le metsi**

**Goba ho thetha sefahleho sa hao**

**DULA O BOLOKHILE MMMO PHELISE HANTE LAPENA LE MOSEBETSISI**

**Good hygiene will slow the spread of COVID-19**

- Wash your hands regularly for 20 seconds with soap and water
- Avoid close contact with anyone who has a fever and cough
- Avoid close contact with other people if you are coughing or have a fever
- Cover your mouth and nose with your sleeve or a tissue when you cough or sneeze

**Good hygiene at work and at home will protect you and your loved ones from getting sick**

**STOP THE SPREAD:**

**Ezococeko ezilungileyo ziya kwehlisa ukusasazeka kwe-COVID-19**

- Hlamba izandla zakho oho imizuzwana enga ngo-20 ngsephelele namanzi
- Yeka ukuphatha ubuso bakho

**Ezococeko ezilungileyo emsebenzini nasekhaya ziya kukuhusela wena kunye nabo ubathandayo ekubeni bagule**

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4. Stopping the spread: social distancing

MOENIE COVID-19 VERSPREI NIE:

Al bestry ons saam hierdie virus, moet ons steeds apart bly

Sosiale afstand by die werk en in jou gemeenskap kan die verspreiding van die virus vermind

STOP THE SPREAD:

Even though we are in this together, we need to stay apart

Social distancing at work, and in your community, can reduce the spread of the virus
5. Stopping the spread: masks

STOP THE SPREAD:

Your mask protects you, your family and your community
Wear a face mask or covering every time you leave your home

MAKE SURE:

- Your mask covers your nose and mouth completely
- You keep it on if you cough or sneeze
- You don’t touch your mask while wearing it
- You wash your fabric face mask after every use with soapy water

Keep yourself and others safe wherever you go by wearing a mask

#MakingMiningMatter #StaySafeAndHealthy #Adaptspread #BeNeeraml #StayTogether

KGAOTSA HO NAMISA TSHWAETSO:

Di-mask tsa hao di ya o sireletsa, di sireletsa lelapa la hao le ho sireletsa batho ba bang
Rwala mask ya sefeleloho kapa ntho o o keihang nako o ngwane le e ngwane ha o tloha lapeng

ETSA BONNETE BAH ORE:

Mask ya hao e kwahaha mbo ya hao le molomo ka ho feletseng
Dula o e rwete ha o kgwela kapa o thimola
O se thece mask ya hao ha o rite e o rwete
Matswana ka leali a nang e pelela lela ka di-mask tsa honi tas efeletsho kana o melela lela o ngwane le e ngwane

Ipoloke o sireletshele ka e ka moo o yang teng ka ho rwala mask

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NQANDA UKUSASAZEKA:

Imaski yakho ikhusela wena, usapho lwako kunye noluntu lwako
Faka imaski yokubuso okanye isogumisa xosa ngalinye uhamba kwikhaya la i

GINISEKA:

- Ukuba imaski yakho Yepo mohale lebelele
- Ayingakho sa ukhona ecitho
- Ayingakho sa ukhona ecitho
- Uhlamba imaski zakhe zonke epho

Gcina wena kunye nabanye nikhuselelele nokuza uyaphi na ngokufaka imaski

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6. Addressing gender-based violence

**AKUPHELE**
UKUHLUKUNYEZWAI KWABESIFAZANE

Kulesi sikhathi sokuvalwa kwezwe, ziyadlondlobala izigameko zokuhlukunyezwza, ukulinyazwa nokubulawakwabesifazane emakhaya abo

**STOP**
VIOLANCE AGAINST WOMEN

During this time of lock-down, more and more women are being abused, injured and killed in their homes

**STOP**
GEWELD TEEN VROUWE

Tydens die inperkingystyd word al hoe meer vroue in hul huise mishandel, beseer en doodgemaak

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Musa ukubukela nje.
Bika izigameko zokuhlukumeza, yiba usizo kohlukunyezwayo, mfunele usizo

Azikho nezaba ezingabekela ukuhlukunyezwza kwabantu

Don't be a bystander.
Report abuse, give help, get help

Daar is geen verskoning vir mishandeling nie

Moet nie 'n bystander wees nie.
Meld mishandeling aan, gee hulp, kry hulp.
7. Dealing with mental health

Stay informed – the more informed you are, the better you feel

Don't believe everything you hear – get your information from reliable sources

Be kind to people around you – no one can get COVID-19, and most people recover quickly

Speak to your children – they too are worried at this time

Get help if you feel like you can't cope – speak to your doctor, your nurse, a friend, to religious leaders

Stay Safe and Healthy at Home and at Work

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Hlala unolwazi – okukhona unolwazi kokukhona uza kuziva ngcono

Unogxholo yokhe into qinyozi - humana uləzâi lwaba lemoshombo ethembelileyo

Thetha anakhewana kabele - nabo bashafla zikile ngeli xesha

Fumana uncedo xa uziva ukuba awukwazi ukumelana – thetha nogqirha wakho, umongikazi wakho, umhlobo, inkokeli zenkolo

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Dula o na le tlhahisoleseding ya moraora – haeba o na le tlhahisoleseding e batsi o tla ikutlwa o le betere

O se ka wa duma nitsho e ngwe le a ngwe – famo tlahisoleseding ya hao ko tselo nongxolisa o tshoahaling

E ba le lebokanebilo – hotheho ho seko ho le mokwele deno le ho ekelele lebona le ka bo le la ba bapholomela hapoletse

Fumana thuho haeba o ikutiwa o hloeha ho sebetsana le boemo – bsisana le ngaka ya hao, mooki wa hao, motswale, baetapele ba bodumedle

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