

# Department of Mineral Resources

**NW Rustenburg TRIPARTITE  
MEETING  
28 February 2019**



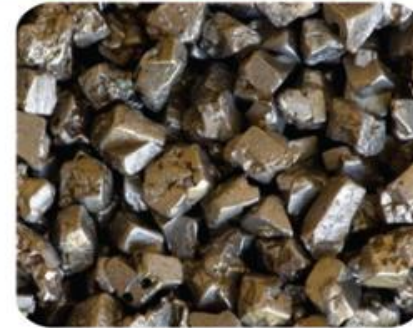
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# ANALYSIS PER COMMODITY

	Fatalities*		Injuries*		
	Actual		Actual		
	01/01/2018- 25/02/2018	01/01/2019 - 25/02/2019	01/01/2018- 25/02/2018	01/01/2019 - 25/02/2019	% change
<b>Total</b>	<b>14</b>	<b>5</b>	<b>387</b>	<b>183</b>	<b>-53</b>
<b>Gold</b>	<b>6</b>	<b>2</b>	<b>142</b>	<b>41</b>	<b>-71</b>
<b>Coal</b>	<b>4</b>	<b>0</b>	<b>34</b>	<b>18</b>	<b>-47</b>
<b>Platinum</b>	<b>2</b>	<b>0</b>	<b>170</b>	<b>109</b>	<b>-36</b>
<b>Other</b>	<b>2</b>	<b>3</b>	<b>41</b>	<b>15</b>	<b>-63</b>

\* Provisional figures



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## REGIONAL ANALYSIS

Region	Fatalities*		Injuries*		
	Actual		Actual		
	01/01/2018- 25/02/2018	01/01/2019 - 25/02/2019	01/01/2018- 25/02/2018	01/01/2019 - 25/02/2019	% Change
<b>Total</b>	<b>14</b>	<b>5</b>	<b>387</b>	<b>183</b>	<b>-53</b>
<b>Western Cape</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>-100</b>
<b>Northern Cape</b>	<b>0</b>	<b>1</b>	<b>14</b>	<b>0</b>	<b>-1400</b>
<b>Free State</b>	<b>3</b>	<b>1</b>	<b>43</b>	<b>0</b>	<b>-4300</b>
<b>Eastern Cape</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>KwaZulu/Natal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>700</b>
<b>Mpumalanga</b>	<b>3</b>	<b>0</b>	<b>38</b>	<b>12</b>	<b>-68</b>
<b>Limpopo</b>	<b>1</b>	<b>1</b>	<b>21</b>	<b>18</b>	<b>-14</b>
<b>Gauteng</b>	<b>5</b>	<b>0</b>	<b>71</b>	<b>31</b>	<b>-56</b>
<b>Klerksdorp</b>	<b>0</b>	<b>1</b>	<b>29</b>	<b>13</b>	<b>-55</b>
<b>Rustenburg</b>	<b>2</b>	<b>1</b>	<b>170</b>	<b>102</b>	<b>-40</b>

\* Provisional figures

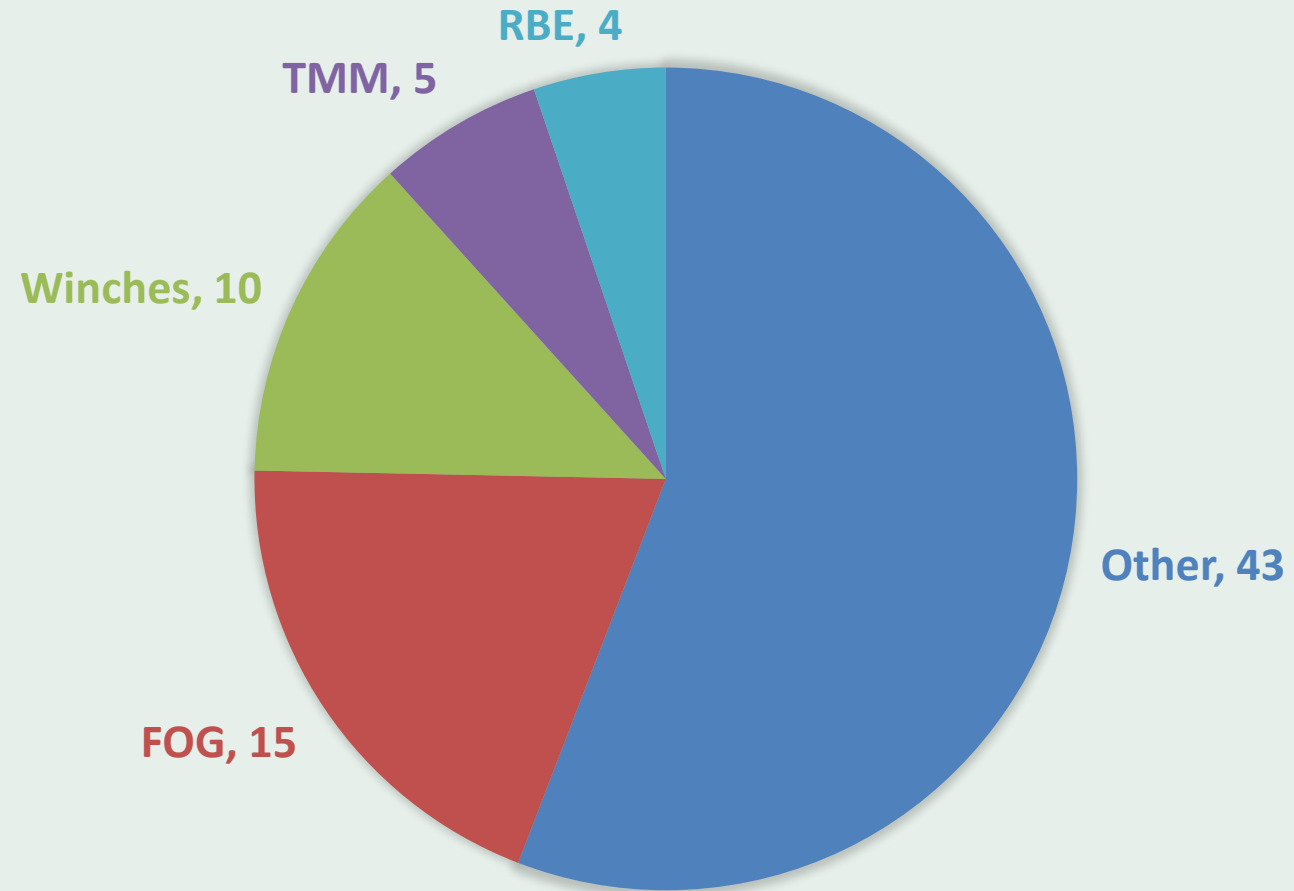


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# REPORTABLE ACCIDENTS-JAN 2019



**TOTAL**  
**77**

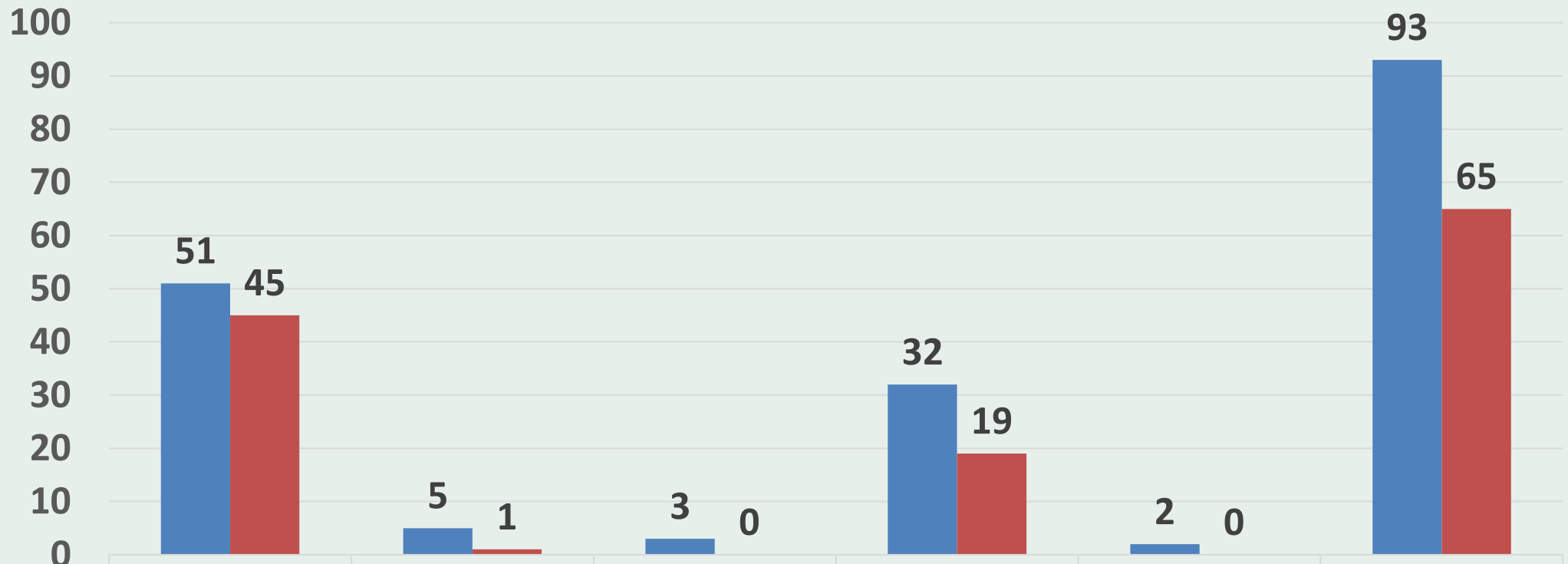


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# HEALTH INCIDENTS ANALYSIS – JANUARY



	TB	SILICOSIS	COAD	NIHL	OTHER	TOTAL
2018	51	5	3	32	2	93
2019	45	1	0	19	0	65

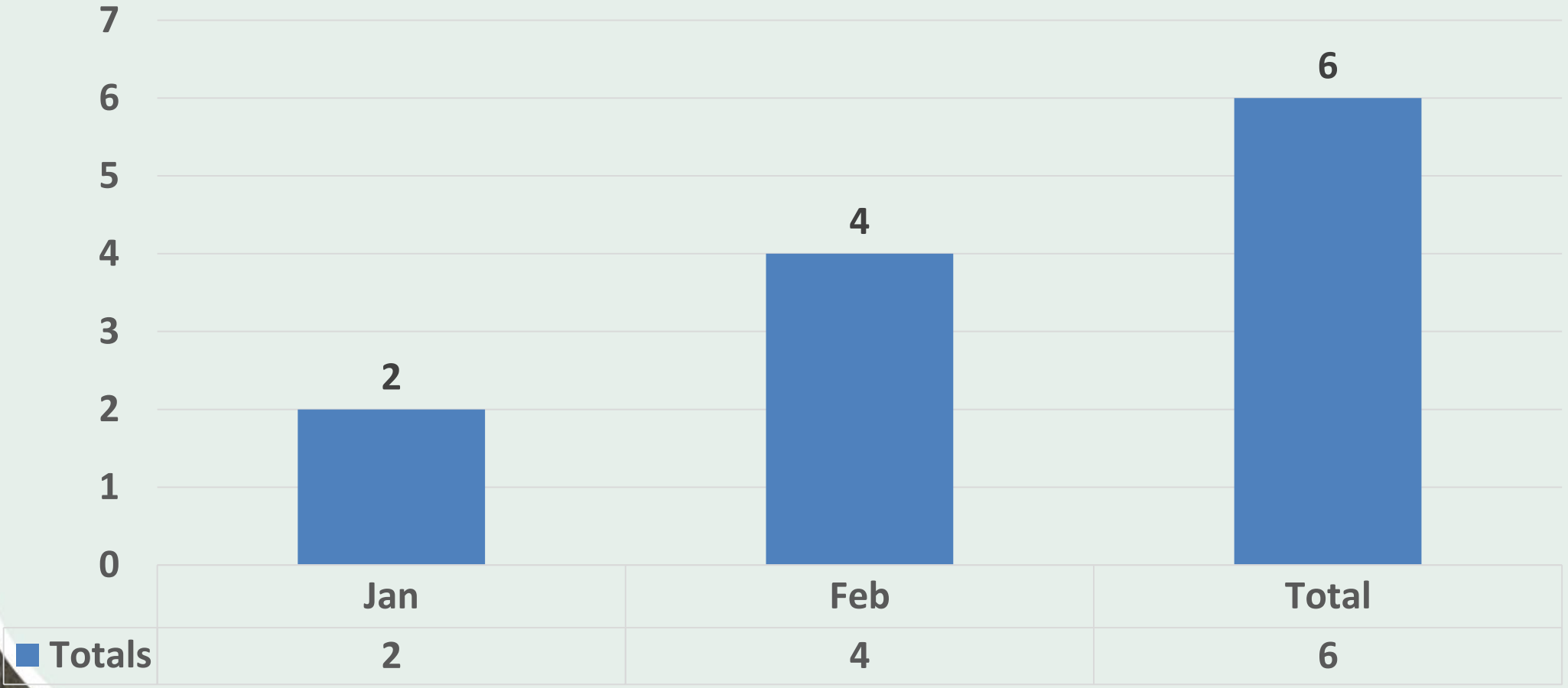


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# SUSPECTED MEDICAL DEATHS 2019



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## EXAMINATIONS – JAN 2019

Exam Boards	Planned Boards	Planned Candidates	Actual Candidates	Certificate Issued
M/O	2	24	22	2
Blasting	2	20	17	13
Onsetter	0	0	0	0
Lampsman	1	8	7	0



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## SECTION 54- JAN 2019 (16)



- **POOR MINING PRACTICES:**

- Poor barring, scaling of side walls
- Reef left in hanging wall
- Missing support not replaced
- Geological features not supported

- **SUBSTANDARD WINCHES:**

- Signalling device not installed/ operational
- Poor lock-outs
- Substandard rigging (fouling points)
- Open main tips (e.g large apertures & tip doors)



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## SECTION 54- JAN 2019 (16)



- **SUBSTANDARD CONVEYOR BELTS:**
  - Ineffective guarding (esp. at pulleys)
  - Cleaning of spillage whilst the belt is in motion
- **SUBSTANDARD TMM's:**
  - Operation of machines with identified deviations
  - Non-functionality of PDS/VDS
- **INADEQUATE EMERGENCY PREPAREDNESS:**
  - Substandard refuge bays



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## SECTION 55- JAN 2019 (14)



- **MHSA SECTION 5:**

- Poor Risk Assessment
- Poor communication
- No fire suppression systems at substations

- **MHSA REGULATION 9:**

- Inadequate Bacteriological monitoring

- **MHSA REGULATION 3:**

- No entries into substation log books
- Non availability of safe operational procedures
- No smoke detection systems



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# SPECIAL PI REQUEST

- **Special engagement meeting on 07/03/2019**
- **Issues for discussion:**
  - **Increased numbers of falls of ground**
  - **Increased numbers of Medical related deaths**
  - **Regional Office strategy on four non-negotiables**



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# THANK YOU



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