

# Occupational Health (Medicine) Performance

4<sup>th</sup> September 2020

## Winches and Accessories Workshop

Presented By:

**Ms Matanki Hlapane**

**Technical Advisor – Occupational Medicine**



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# OUTLINE

## OCCUPATIONAL DISEASES TRENDS - NATIONALLY

- Silicosis cases: 2011-2018
- Pulmonary Tuberculosis (PTB) : 2011-2018
- Noise Induced Hearing Loss (NIHL) : 2011-2018

## OCCUPATIONAL DISEASES TRENDS – COMMODITY

- Silicosis cases: 2014-2018
- Pulmonary Tuberculosis (PTB) : 2014-2018
- Noise Induced Hearing Loss (NIHL) : 2014 -2018

## DEATHS DUE TO WORK – RELATED DISEASES

- Deaths reported nationally: 2016-2018
- Deaths reported by commodity: 2016 -2018

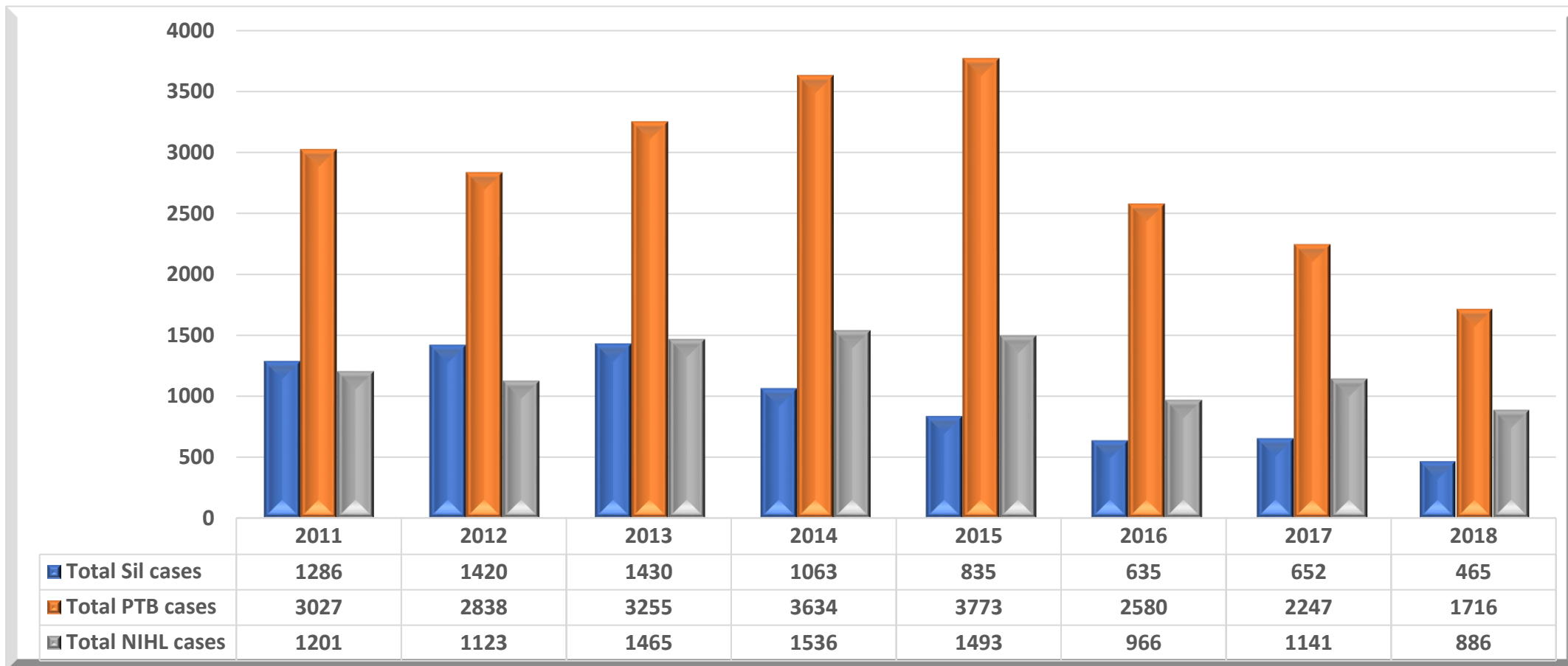


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# Silicosis, PTB and NIHL cases reported by mines nationally: 2011 - 2018

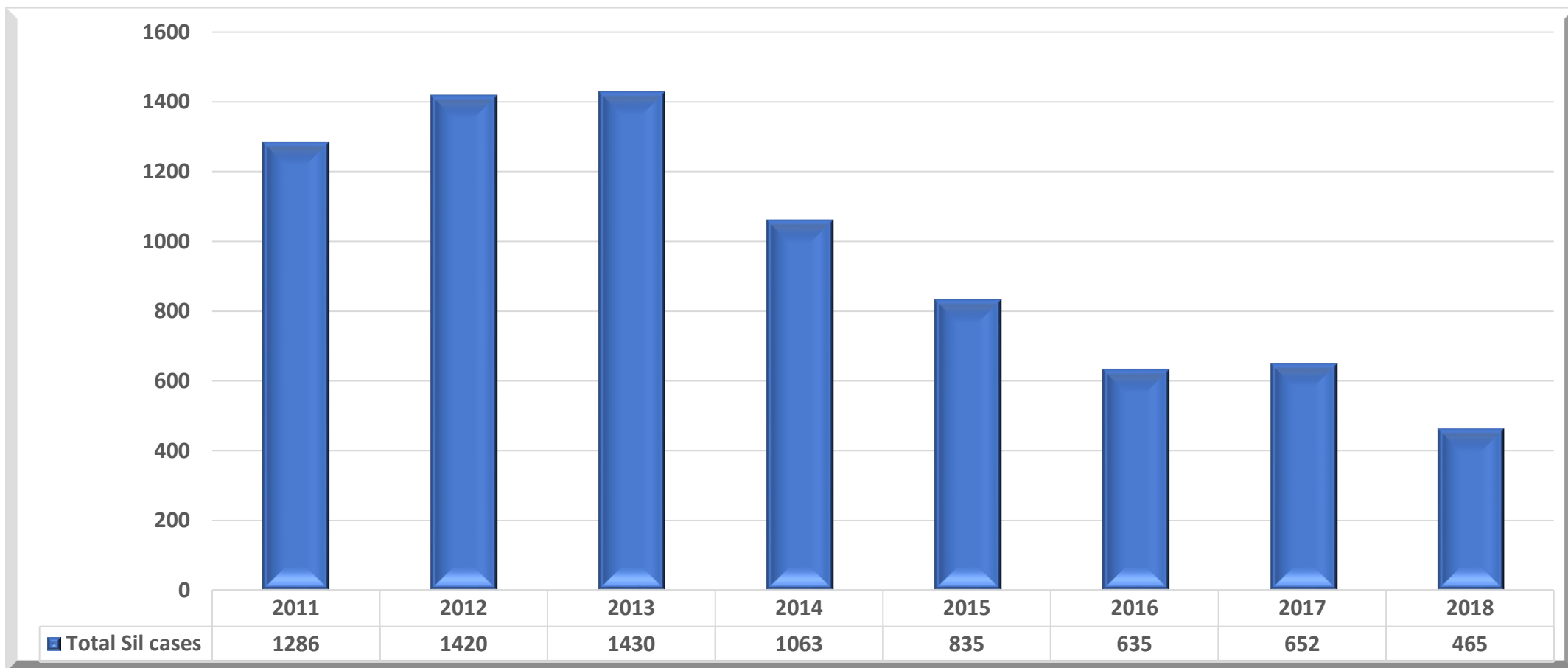


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# Silicosis cases reported by mines nationally: 2011 - 2018

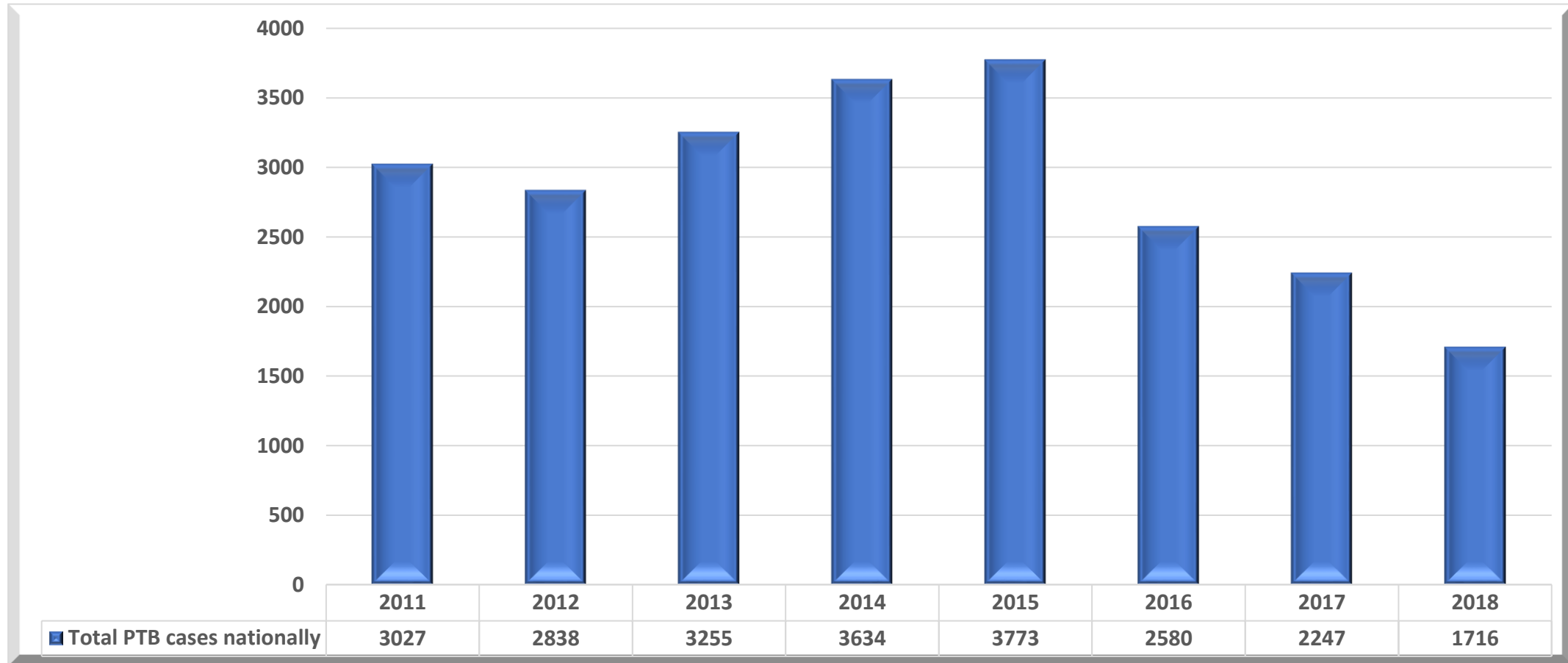


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# PTB cases reported by mines nationally: 2011 - 2018

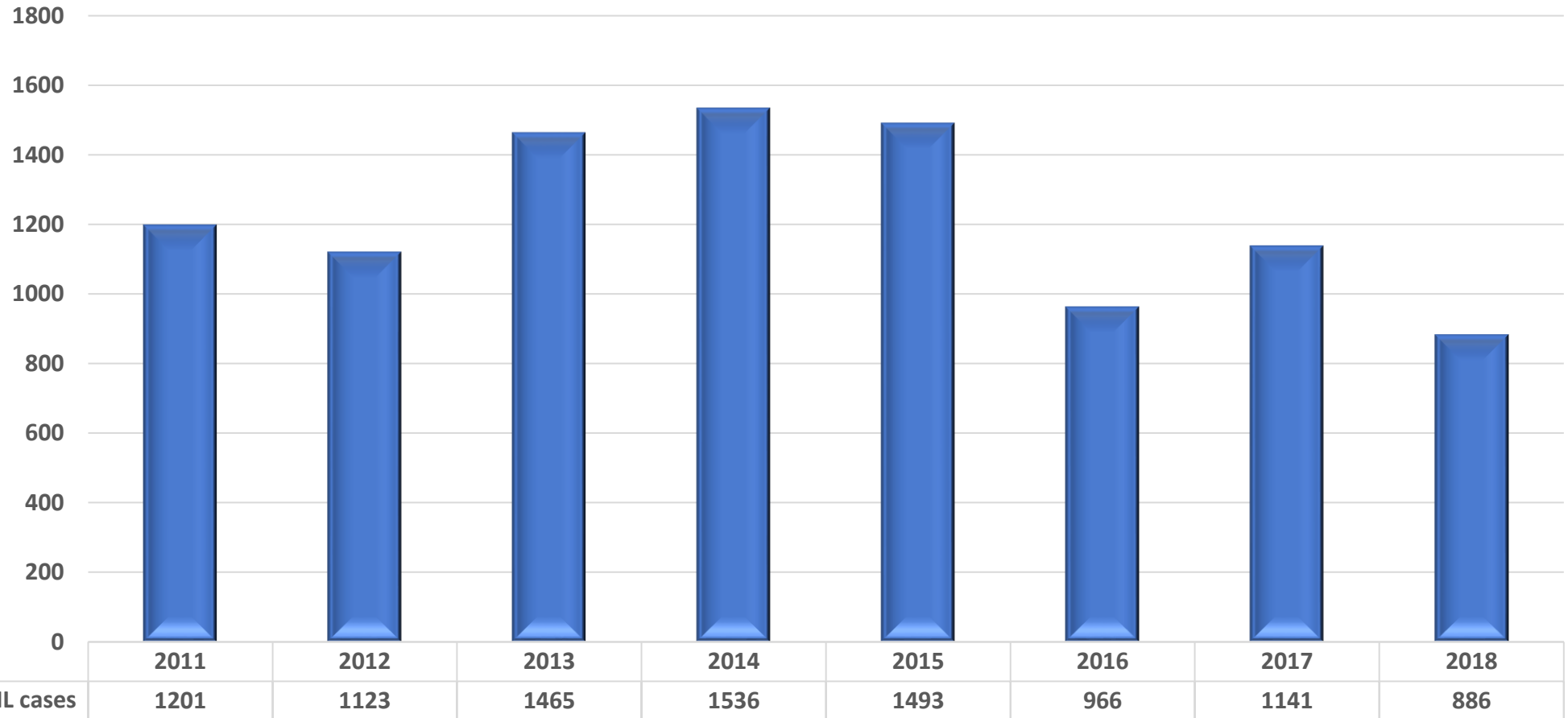


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# Noise Induced Hearing Loss cases reported by mines nationally: 2011 - 2018

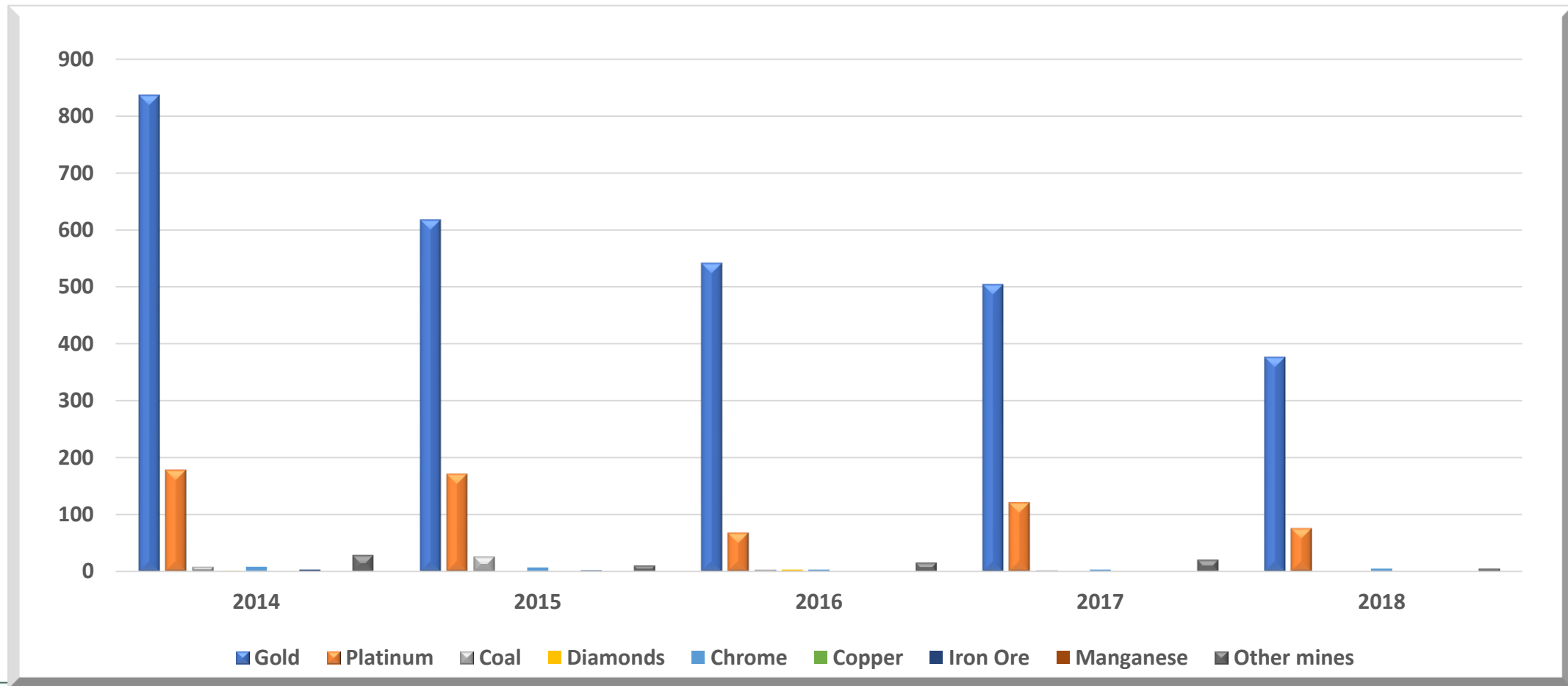


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# Silicosis cases reported by commodity: 2014 - 2018

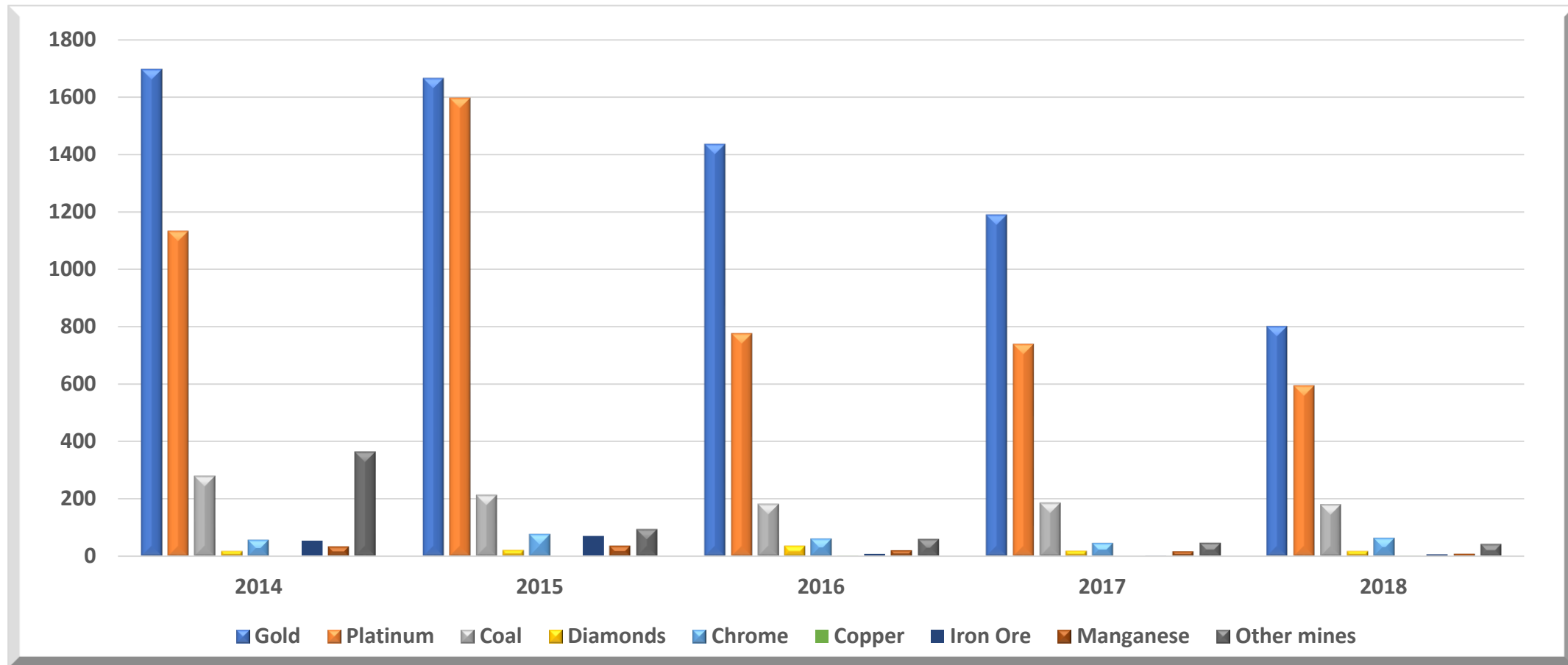


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# PTB cases reported by commodity: 2014 - 2018



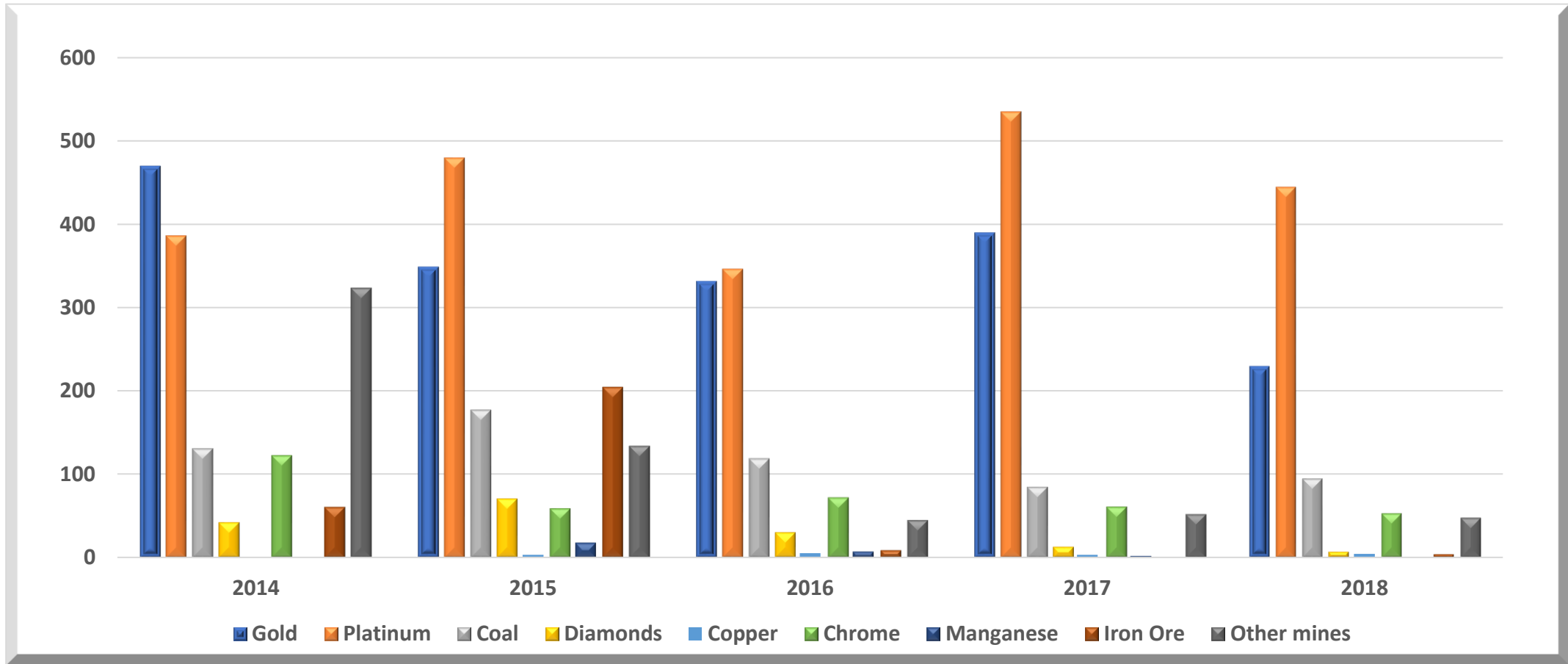
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# Noise Induced Hearing Loss cases reported per commodity: 2014 - 2018

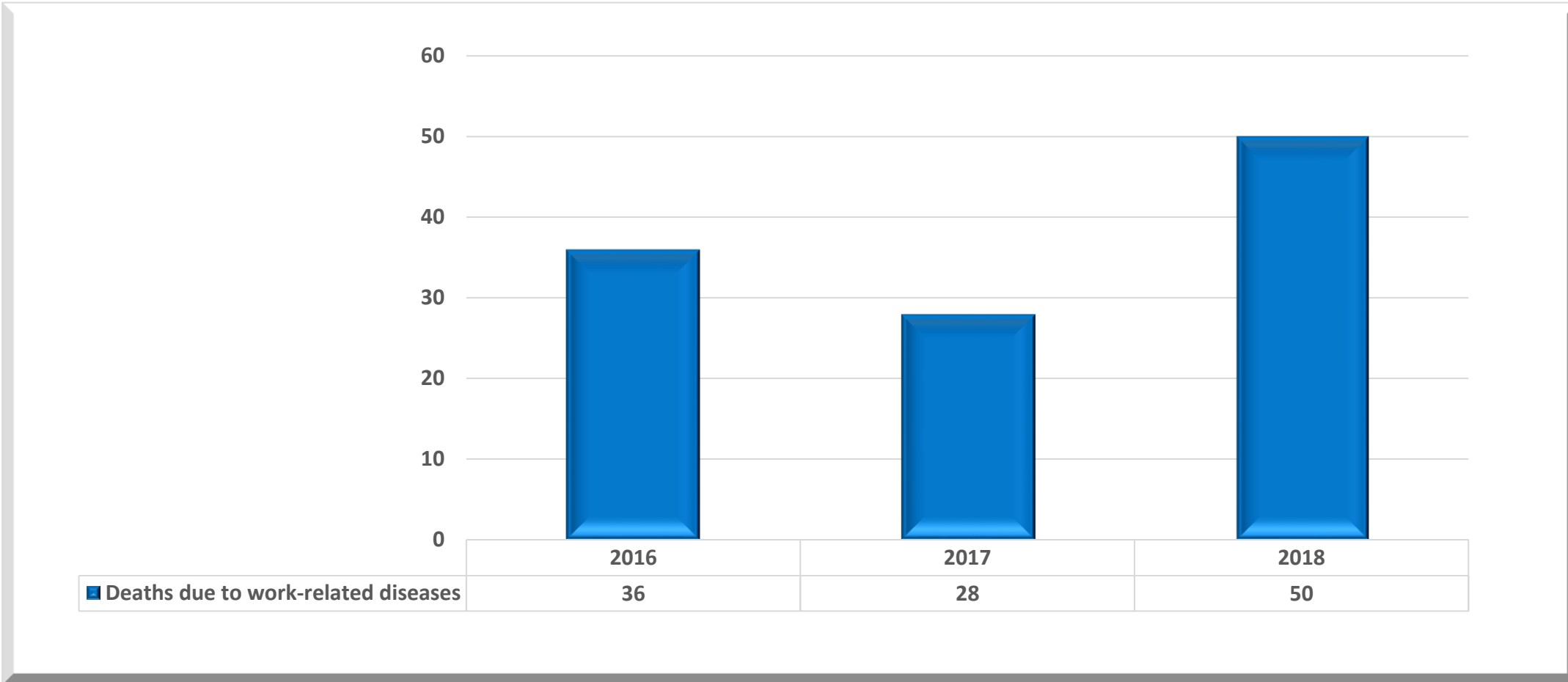


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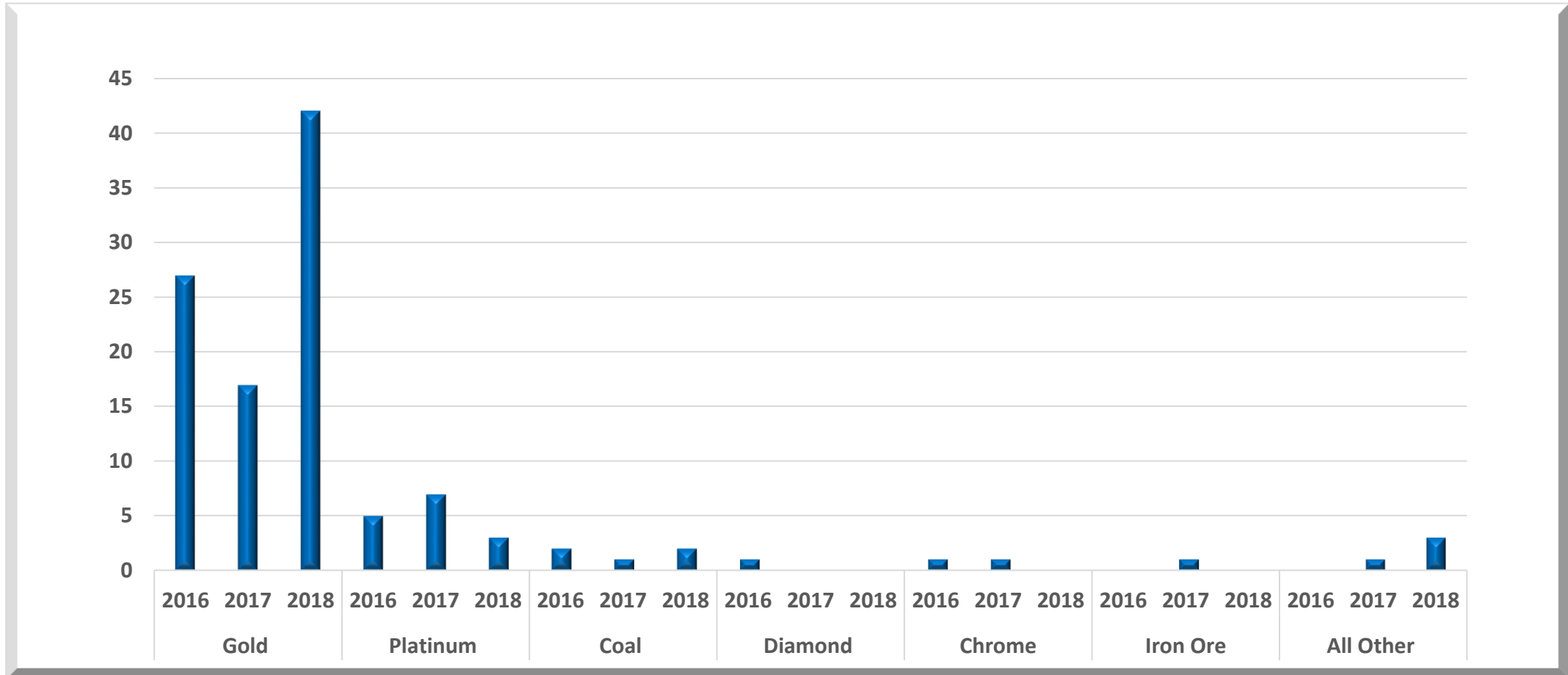
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# Total deaths due to occupational diseases reported nationally: 2016 - 2018



# Deaths due to occupational diseases reported per commodity: 2016 - 2018



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# Conclusion

- The majority of silicosis cases (837) were reported from gold sector in 2014 which was then followed by a decrease in the number of cases reported in the subsequent years.
- The highest number of Pulmonary Tuberculosis (PTB) cases was noted in gold sector with 1697 cases reported in 2014 followed by platinum sector in 2015.
- The platinum sector reported the highest Noise Induced Hearing Loss (NIHL) cases (535) in 2017 compared to cases reported from other sectors.
- The high number of deaths due to occupational diseases were reported in the gold sector.
- Mines are encouraged to continue submitting the statutory reports even during the COVID-19 pandemic.



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# Thank you



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