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# WSH PERFORMANCE

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## KEY WORKPLACE SAFETY AND HEALTH (WSH) INDICATORS, 2011 AND 2012

**TABLE 1: NUMBER OF WORKPLACE INJURIES AND OCCUPATIONAL DISEASES**

	2011	2012
Overall Workplace Injuries	10,121	11,113
+ Fatal Injuries	61	56
+ Major Injuries	556	588
+ Minor Injuries	9,504	10,469
Occupational Diseases	839	987

**TABLE 2: KEY WSH INDICATORS PER 100,000 EMPLOYED PERSONS**

	2011	2012
Overall Workplace Injuries Rate <sup>1</sup>	387	407
+ Fatal Injuries	2.3	2.1
+ Major Injuries	21.3	21.6
+ Minor Injuries	364	384
Accident Frequency Rate <sup>2</sup>	1.6	1.7
Accident Severity Rate <sup>3</sup>	89	88
Occupational Disease Incidence <sup>4</sup>	32.1	36.2

**TABLE 3: WORK INJURY COMPENSATION REPORT**

	2011	2012
No. of PI <sup>5</sup> and Death cases awarded compensation	4,384	4,215
Total sum of PI and Death compensation awarded (S\$, Million)	\$68.03	\$63.00
No. of accidents reported with no PI sustained	8,384	9,083

$$^1 \text{ Workplace Injury Rate} = \frac{\text{No. of Fatal and Non-Fatal Workplace Injuries}}{\text{No. of Employed Persons}} \times 100,000$$

$$^2 \text{ Accident Frequency Rate (AFR)} = \frac{\text{No. of Workplace Accidents Reported}}{\text{No. of Man-hours Worked}} \times 1,000,000$$

$$^3 \text{ Accident Severity Rate (ASR)} = \frac{\text{No. of Man Days Lost To Workplace Accidents}}{\text{No. of Man-hours Worked}} \times 1,000,000$$

$$^4 \text{ Occupational Disease Incidence} = \frac{\text{No. of Occupational Diseases}}{\text{No. of Employed Persons}} \times 100,000$$

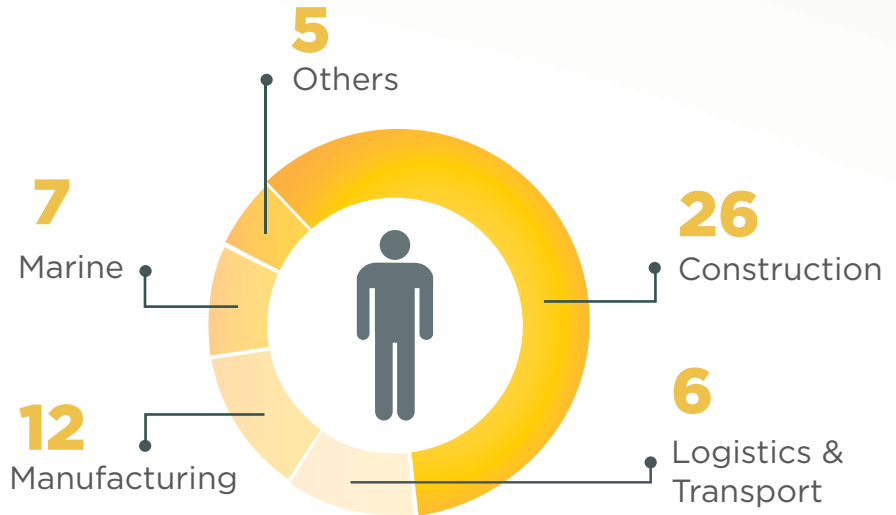
<sup>5</sup> PI: Permanent incapacity



# 2012 Workplace Fatal Injuries

**2012 WORKPLACE FATAL INJURIES**

56



## WORKPLACE FATAL INJURY DETAILS



Footnote<sup>6</sup>: The three traditional higher risk sectors are Construction, Marine and Manufacturing.

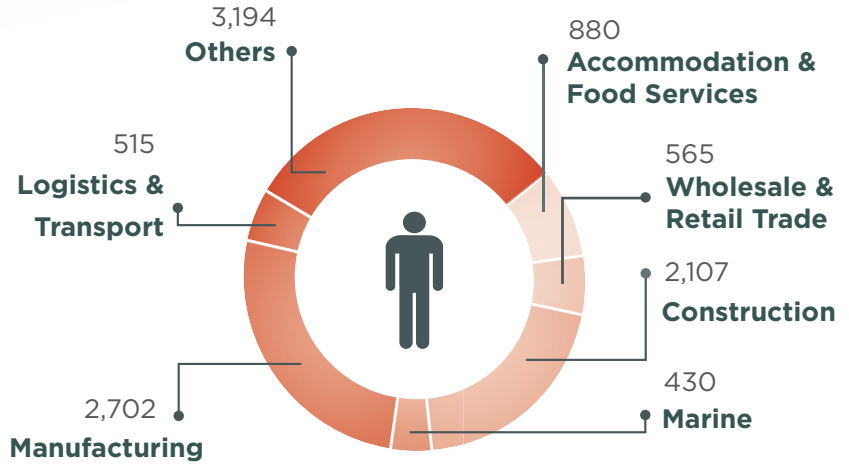


# 2012 Workplace Injuries



2012 Workplace Injuries

# 11,113



## WORKPLACE INJURY DETAILS



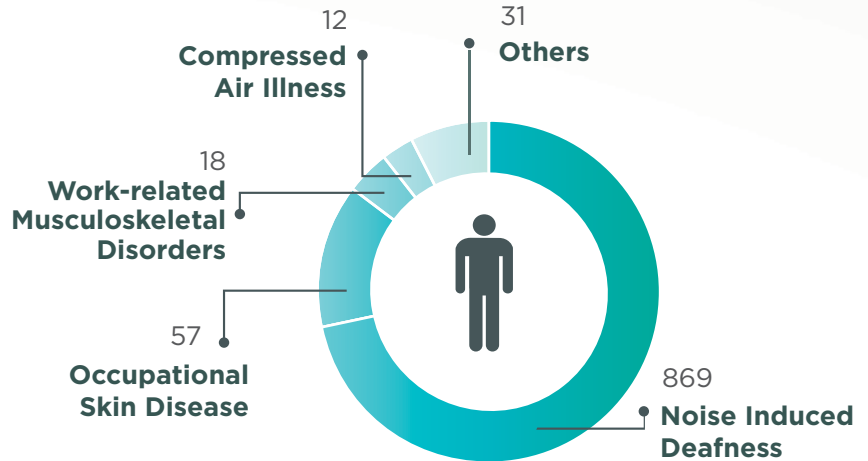


## 2012 Occupational Diseases



2012 Occupational Diseases

987



## OCCUPATIONAL DISEASES BY TYPE

**88%**

Noise-induced deafness (NID) remained to be the main bulk of the total OD cases confirmed in 2012



**18**

Work-related Musculoskeletal Disorders cases in 2012 compared to 6 cases in 2011



THE INCREASE IN total occupational disease (OD) cases compared to 2011



**148**

**53%**

Manufacturing was the top contributing sector for OD



**58%**

of occupational skin diseases were caused by these 5 causative agents: Wetwork, Coolant, Cement, Oils, Resin, Latex



### For more information

Details of Singapore's WSH statistics are available in the WSH Statistics Report, accessible through the link below.

<http://www.wshi.gov.sg/Observatory-WSH-Landscape/WSH-Statistics.html> or  
<https://www.wshc.sg/wps/portal/resources>

