

# ***OCCUPATIONAL HEALTH & SAFETY***



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- Among fatalities due to occupational accidents,
- mosts deaths occurred in construction work, second in mining, and third in metal-work.

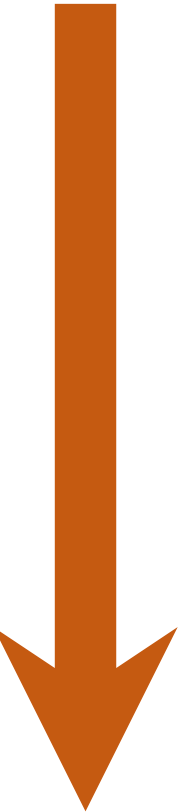
1. Construction ☹️



2. Mining ☹️



3. Metal-work ☹️



# Which accident is an occupational accident?

- According to the Occupational Safety and Health Law No 6331

A) The insured person while he was at work,

B) The work being carried out by the Employer thereby,

C) The Insured during shipment to another location with the task by the employer,

D) Lactating women of the insured to give milk to children in the allotted time

E) The insured, provided by the employer where the work is performed by a vehicle be brought to the public during the escorted ,

accidents are counted that work accidents



## *Which accident is an occupational accident?*

- An event that occurs when the employee comes to the workplace with a bus/car provided by the employer and then if that car/bus has an accident, and if the employee insures physically or mentally immediately or later.

- **YES**, this is an Occupational accident too.



**98% of workplace accidents** can be prevented with some measures to be taken.

9 out of every 10 accidents occur from **unsafe behavior** .  
Remaining part, because of unsafe conditions consist.

If we can avoid unsafe situations and behaviors, we have also prevents work accidents





To prevent accidents at work and occupational diseases, some **responsibility** falls on everyone.

GOVERNMENTAL



EMPLOYER



WORKERS

## GOVERNMENTAL:



- Enact laws
- Check
- To create Infrastructure

## EMPLOYER:



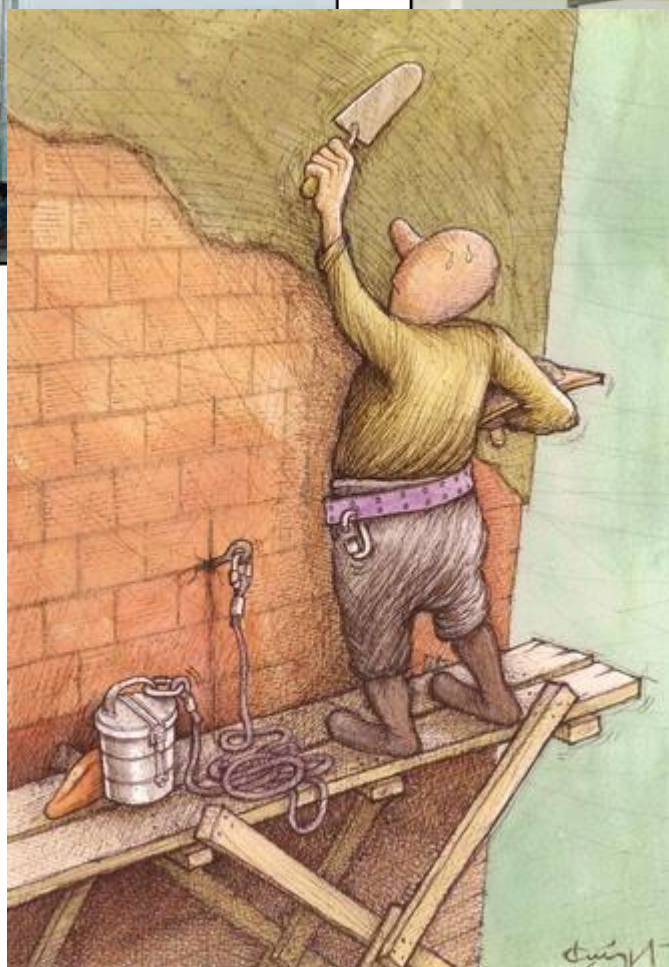
- Take all necessary measures.
- Tools and supplies must be kept thorough
- Check OHS measures
- Occupational risks, the measures to be taken, to inform workers about their legal rights and responsibilities
- Occupational health and safety training required must provide





## WORKERS:

- Workers are obliged to prevent any kind that taken in the field of occupational health and safety



For more information about working at height and Personal Fall Equipment:

- <https://www.worksafebc.com/en/resources/health-safety/books-guides/an-introduction-to-personal-fall-protection-equipment>

[https://www.osha.gov/SLTC/etools/shipyard/ship\\_breaking/ppe/general\\_ppe/fall\\_arrest\\_system.html](https://www.osha.gov/SLTC/etools/shipyard/ship_breaking/ppe/general_ppe/fall_arrest_system.html)

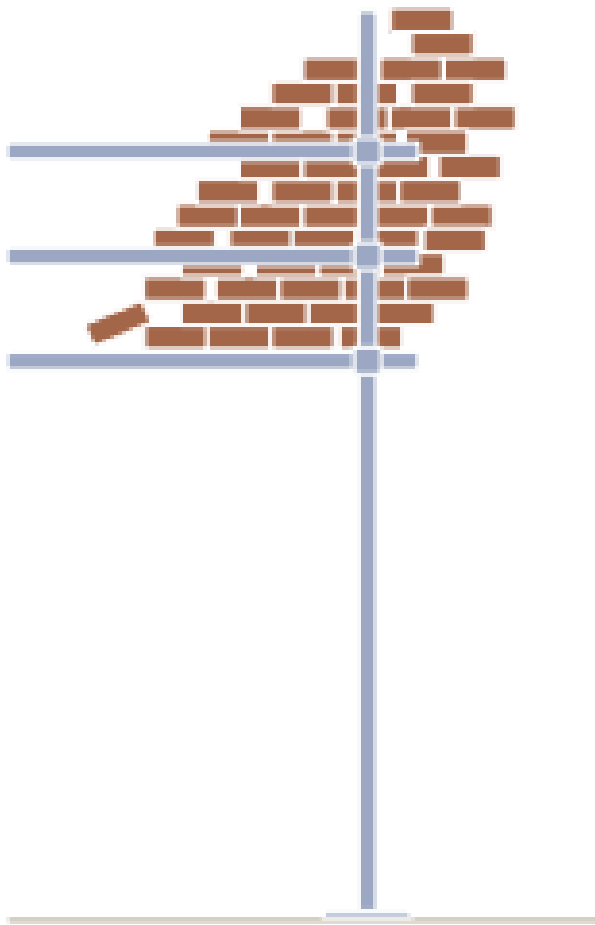
<https://www.lift-it.com/info-fall-prevention>

[https://safetyequipment.org/wp-content/uploads/2015/05/Fall\\_UseGuide-2015.pdf](https://safetyequipment.org/wp-content/uploads/2015/05/Fall_UseGuide-2015.pdf)

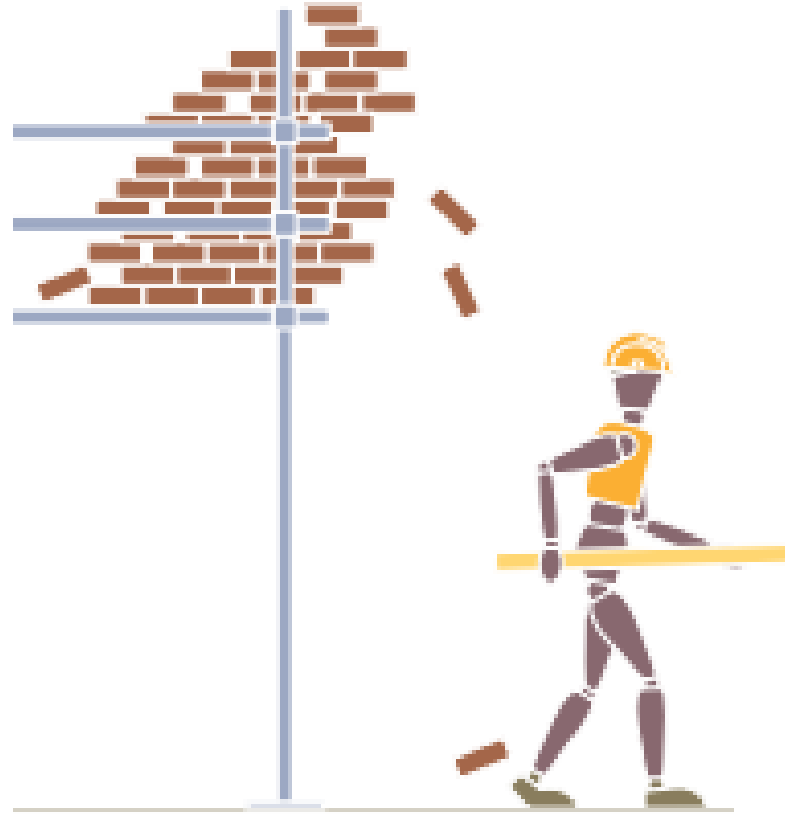
Investigating accidents and incidents:

<https://www.hse.gov.uk/pubns/books/hsg245.htm>





**Incident**



**Near-Miss**



**Occupational accident**





Accident while drinking water at the workplace

A woman fell down the stairs while taking water. The woman did not get any results at the Mainz Social Court. On the other hand, the State Social Court stated that nutrition does not cover the «insurance», but the stairs belonged to the workplace, so the incident was judged to be a work accident.

## Breaking your teeth while making copies




You said «while I am copying, let me drink some beer». The beer suddenly frothed and your tooth was broken as you tried to inhale it. Is this a work accident? Dresden Social Court says 'No'. Nutrition is not covered by «insurance» and copying is not a job that requires much drink.





## Occupational Accident



In Trabzon, the municipal worker cleaning the manhole was severely injured when a car was passing by when he pulled his head out of the manhole hole.

# *Examples for Occupational Accidents in Turkey*

- The iron and steel factory worker passed through a 600-tonnes press machine, tried to burn his cigarette in a 2450 centigrade oven and lost his life by burning. (Karabük Iron and Steel Factories)*



# *Examples for Occupational Accidents in Turkey*

- *Closing the cover while the ship's engineer was checking the boiler and lost his life by staying in the cauldron's ship. (Kocaeli)*

