

Occupational Safety and Health Statistics Bulletin



Issue No. 25 (August 2025)

Occupational Safety and Health Branch, Labour Department



This Bulletin provides statistics of work-related accidents and confirmed cases of occupational disease in Hong Kong with information, analysis and trend on various economic sectors and selected industries. Employers, employees and occupational safety and health practitioners, by benchmarking against the overall accident rate and the industry average in this bulletin, can better manage the occupational safety and health programme of their own organisations.

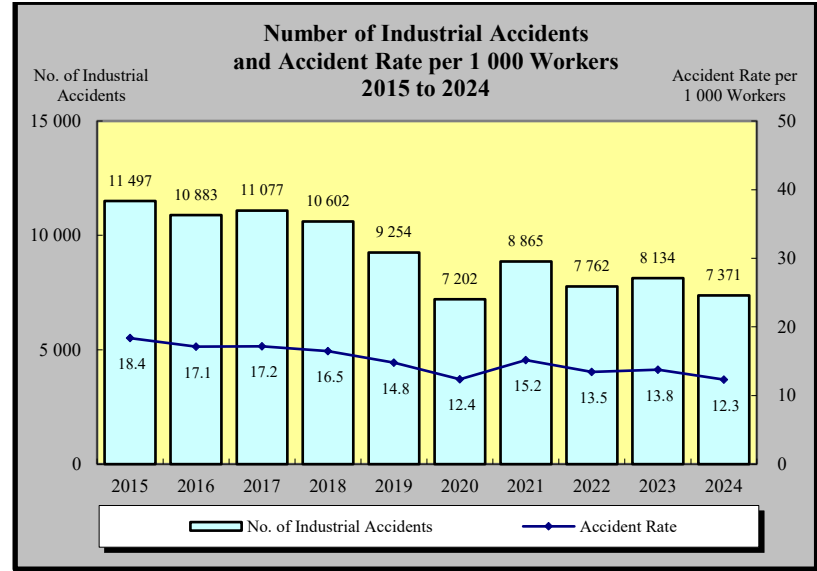
The Labour Department attaches great importance to enhancing occupational safety and health, and is committed to ensuring that risks to the safety of people at work are properly managed and addressed through legislation and enforcement, publicity and promotion as well as education and training. Through the concerted efforts of all parties concerned, including employers, employees, contractors, safety professionals, trade associations, workers' unions, related organisations and government departments, Hong Kong's occupational safety performance has been improving steadily in the past decade.

The number of industrial accidents in all industries in 2024 was 7 371, and it was 8 134 in 2023. The accident rate per 1 000 workers was 12.3 in 2024 and it was 13.8 in 2023.

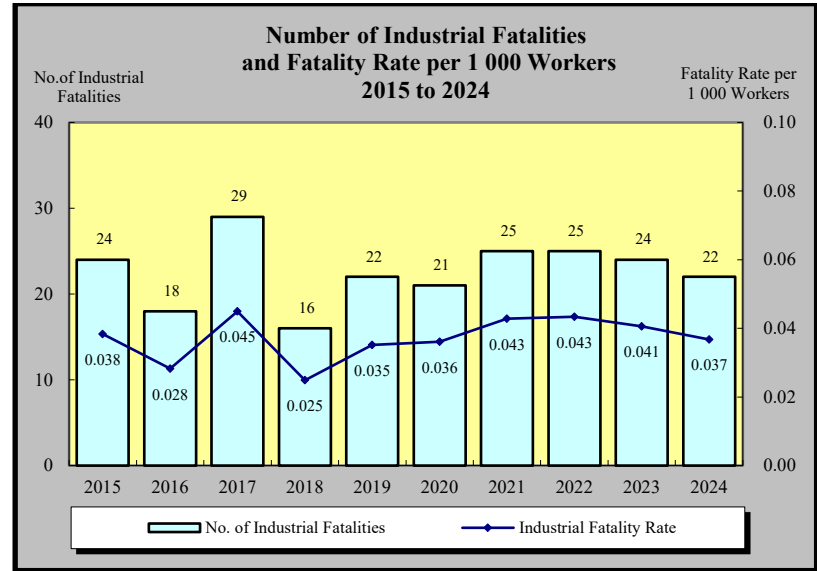
The high-risk construction industry recorded 3 037 industrial accidents in 2024, and it was 3 097 in 2023. The accident rate per 1 000 workers was 24.8 in 2024 while it was 27.6 in 2023. The construction industry still recorded the highest number of fatalities and accident rate among all industry sectors.

The number of occupational injuries in all workplaces in 2024 was 28 612, and it was 29 456 in 2023. The injury rate per 1 000 employees was 9.8 in 2024 and it was 10.1 in 2023.

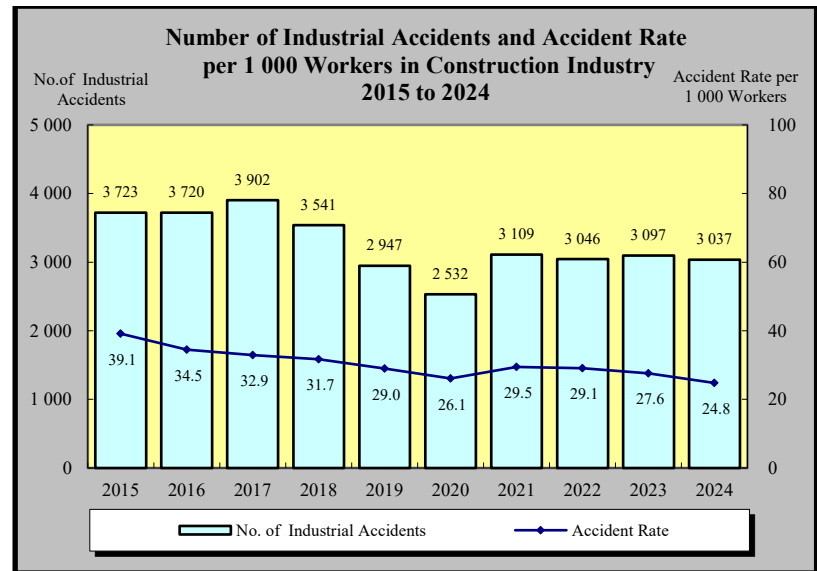
Industrial Accidents



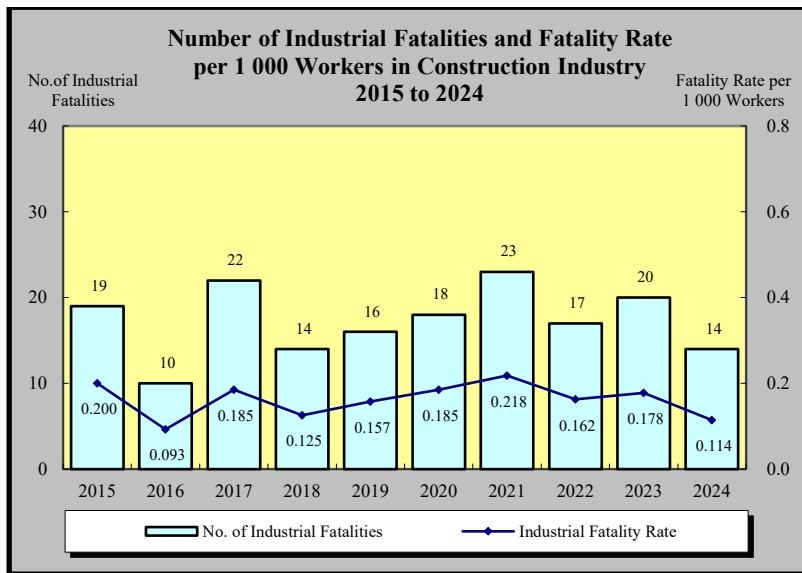
- In 2024, the number of industrial accidents was 7 371. It was 8 134 in 2023 and 11 497 in 2015. The average of the past five years was 7 867.
- The accident rate per 1 000 workers in 2024 was 12.3. It was 13.8 in 2023 and 18.4 in 2015. The average of the past five years was 13.4.



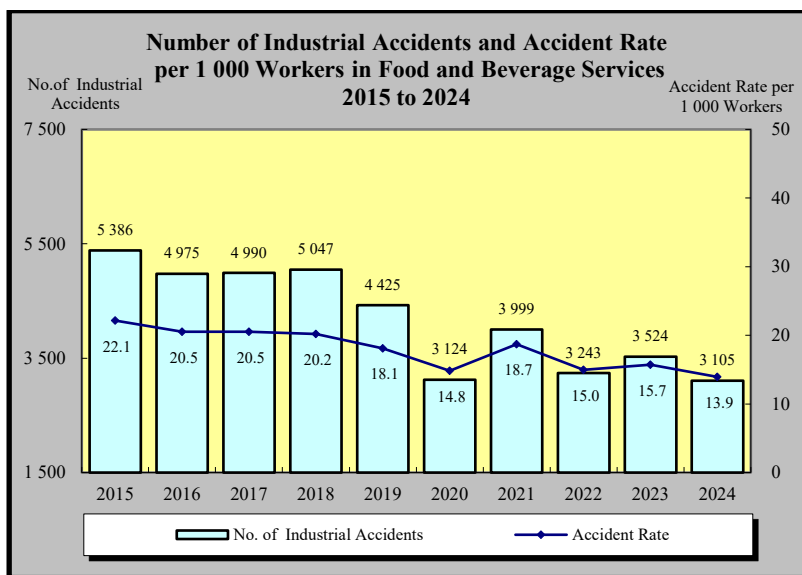
- In 2024, the number of industrial fatalities was 22. It was 24 in both 2023 and 2015. The average of the past five years was 23.
- The industrial fatality rate per 1 000 workers in 2024 was 0.037. It was 0.041 in 2023 and 0.038 in 2015. The average of the past five years was 0.040.



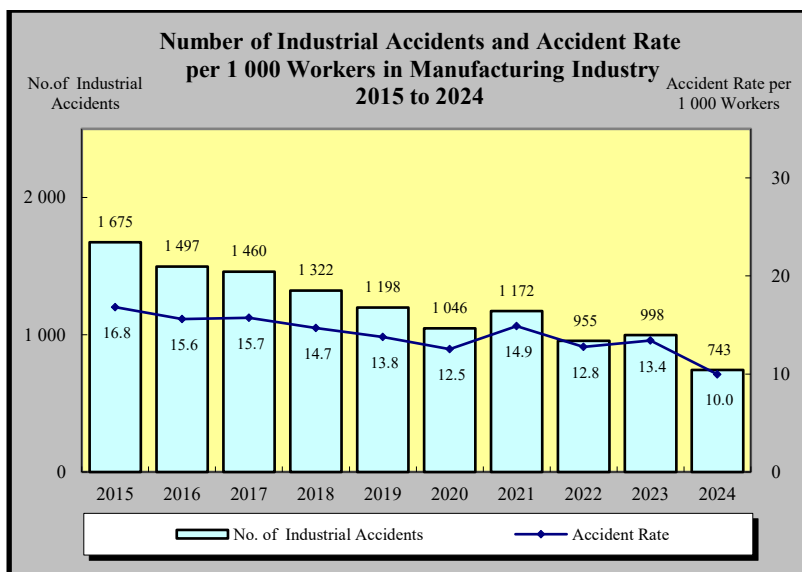
- In 2024, there were 3 037 industrial accidents in the construction industry. It was 3 097 in 2023 and 3 723 in 2015. The average of the past five years was 2 964.
- The accident rate per 1 000 workers of the construction industry in 2024 was 24.8. It was 27.6 in 2023 and 39.1 in 2015. The average of the past five years was 27.4.



- In 2024, the number of industrial fatalities in the construction industry was 14. It was 20 in 2023 and 19 in 2015. The average of the past five years was 18.
- The industrial fatality rate per 1 000 workers of the construction industry in 2024 was 0.114. It was 0.178 in 2023 and 0.200 in 2015. The average of the past five years was 0.172.

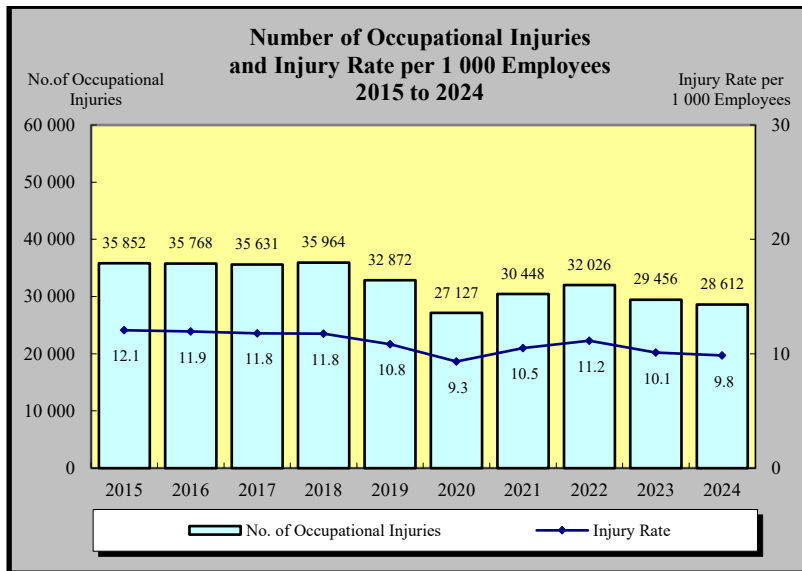


- In 2024, there were 3 105 industrial accidents in the food and beverage services. It was 3 524 in 2023 and 5 386 in 2015. The average of the past five years was 3 399.
- The accident rate per 1 000 workers of the food and beverage services in 2024 was 13.9. It was 15.7 in 2023 and 22.1 in 2015. The average of the past five years was 15.6.

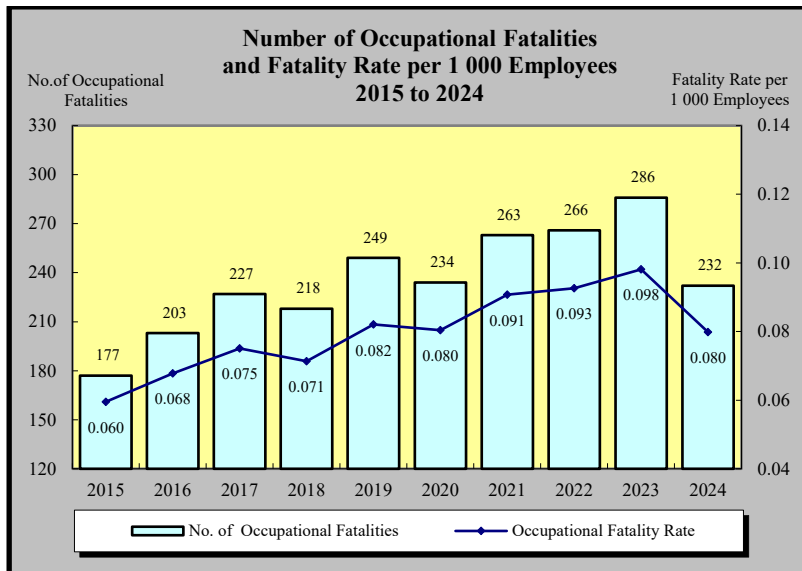


- In 2024, there were 743 industrial accidents in the manufacturing industry. It was 998 in 2023 and 1 675 in 2015. The average of the past five years was 983.
- The accident rate per 1 000 workers of the manufacturing industry in 2024 was 10.0. It was 13.4 in 2023 and 16.8 in 2015. The average of the past five years was 12.7.

Occupational Injuries

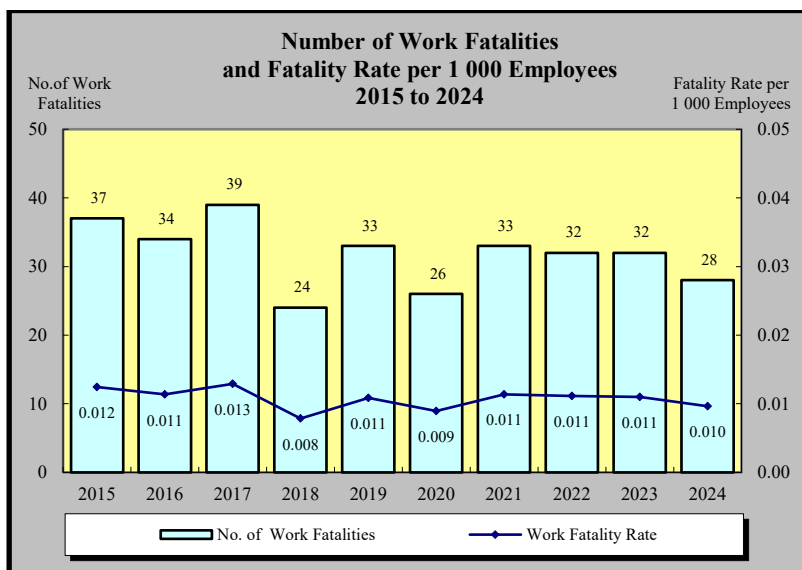


- In 2024, there were 28 612 occupational injuries. It was 29 456 in 2023 and 35 852 in 2015. The average of the past five years was 29 534.
- The injury rate per 1 000 employees in 2024 was 9.8. It was 10.1 in 2023 and 12.1 in 2015. The average of the past five years was 10.2.



- In 2024, there were 232 occupational fatalities. It was 286 in 2023 and 177 in 2015. The average of the past five years was 256.
- The occupational fatality rate per 1 000 employees in 2024 was 0.080. It was 0.098 in 2023 and 0.060 in 2015. The average of the past five years was 0.088.

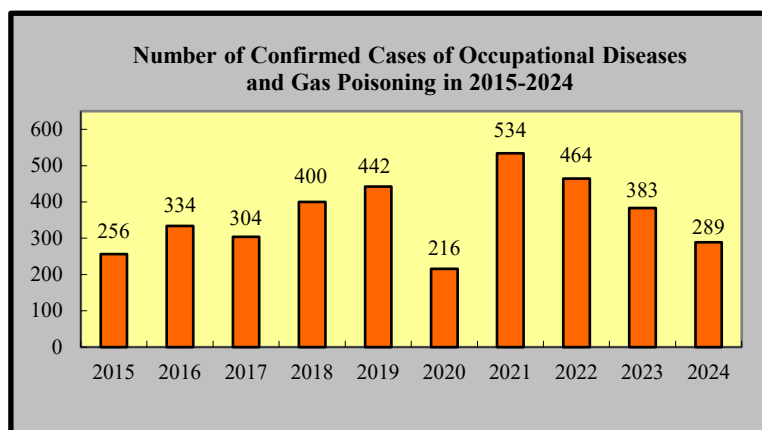
Work Fatalities



- In 2024, there were 28 work fatalities. It was 32 in 2023 and 37 in 2015. The average of the past five years was 30.
- The work fatality rate per 1 000 employees in 2024 was 0.010. It was 0.011 in 2023 and 0.012 in 2015. The average of the past five years was 0.010.

Occupational Diseases

Number of Confirmed Cases of Occupational Diseases and Gas Poisoning in 2015-2024



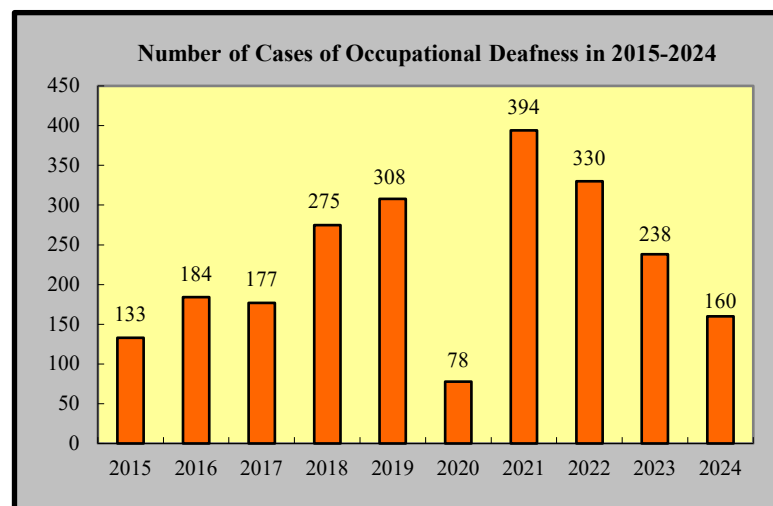
- In 2024, there were 289 confirmed cases of occupational diseases and gas poisoning, compared to 383 in 2023.

Number of Confirmed Cases of Occupational Diseases and Gas Poisoning in 2024

Occupational Disease	Number
Occupational Deafness	160
Silicosis	79
Tenosynovitis of the Hand or Forearm	18
Mesothelioma	8
Asbestosis	3
Tuberculosis	3
Occupational Dermatitis	1
Compressed Air Illness	1
Gas Poisoning	16
Total	289

- The most common occupational diseases confirmed in 2024 were occupational deafness, silicosis, tenosynovitis of the hand or forearm and mesothelioma.

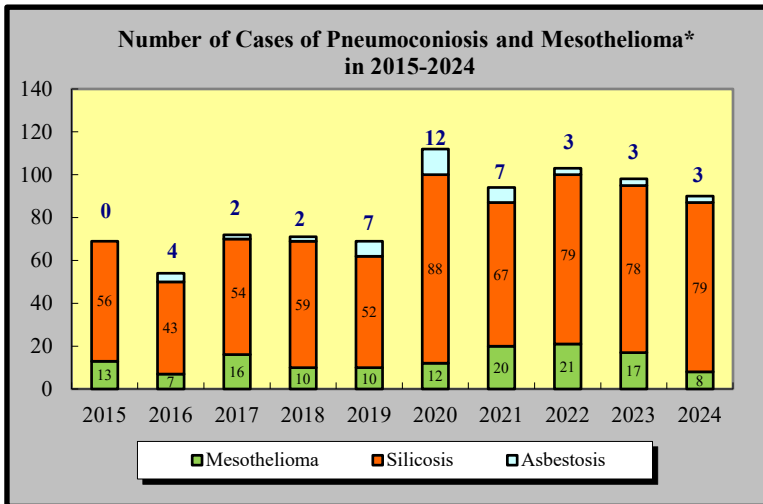
Occupational Deafness



Please refer to the Occupational Deafness Compensation Board for detailed statistical information on occupational deafness.

- There were 160 cases of occupational deafness in 2024. Cases were engaged in the following work #:
 - 66.3% Rock grinding, chiselling, cutting or percussion
 - 10.6% Working near internal combustion engines, turbines, pressurised fuel burners or jet engines
 - 10.6% Pile driving
 - 10.0% Metal grinding
 - 1.3% High speed web-fed offset printing
 - 0.6% Using routing, planing, circular sawing machine or automatic lathes
 - 0.6% Using machines engaged in weaving fibres

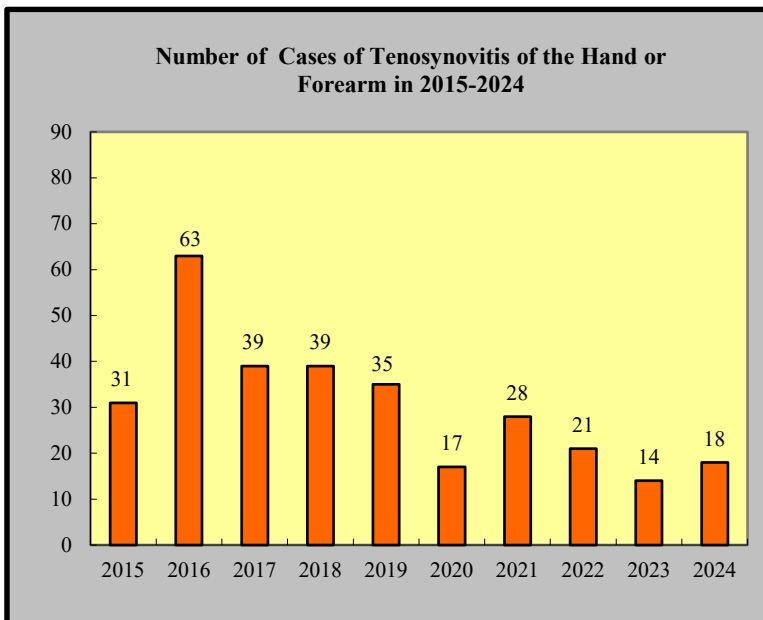
Pneumoconiosis and Mesothelioma



* Please refer to the Pneumoconiosis Compensation Fund Board for detailed statistical information on pneumoconiosis (including silicosis and asbestosis) and mesothelioma.

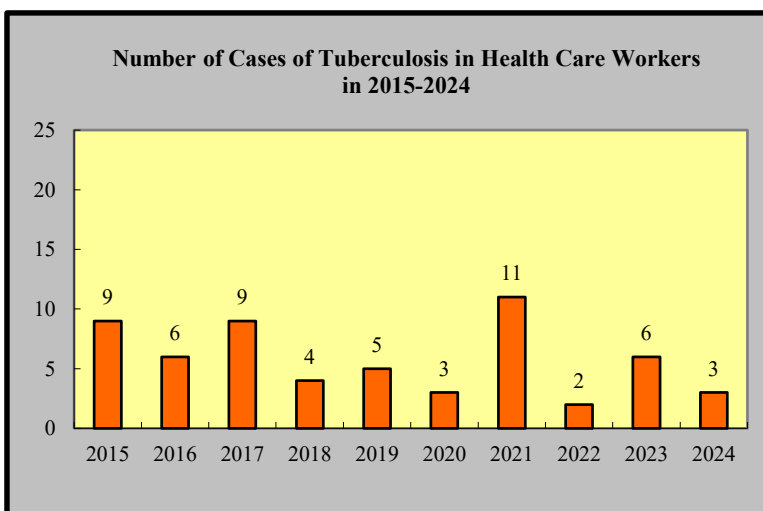
- In 2024, there were 79 confirmed cases of silicosis*.
- Those silicosis cases had history of exposure to silica dust in their occupations many years ago. The latent period of silicosis could be as long as 10 to 20 years.
- There were 3 confirmed cases of asbestosis* in 2024.
- In 2024, there were 8 confirmed cases of mesothelioma*.
- Occupational exposure to asbestos dust could cause mesothelioma and the average latent period of the disease could be as long as 30 to 40 years.

Tenosynovitis of the Hand or Forearm



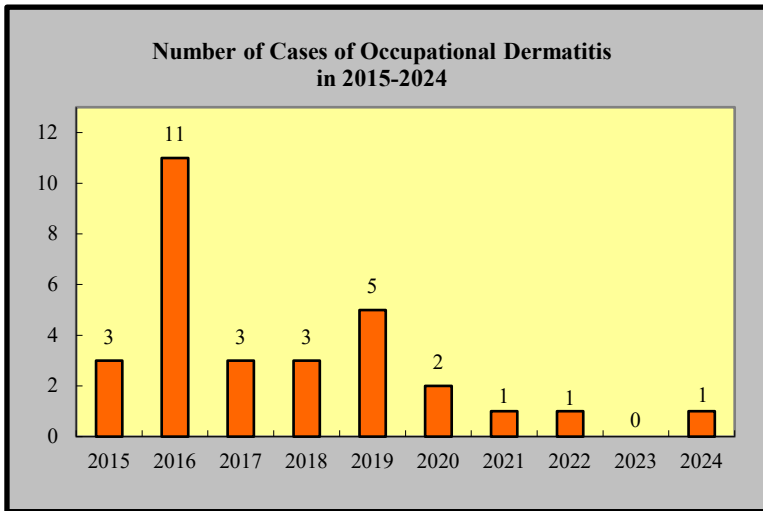
- In 2024, there were 18 confirmed cases of tenosynovitis of the hand or forearm. The disease was common among services and sales workers, clerical support workers and technicians and associate professionals, etc.
- Distribution by industry of the 18 cases in 2024:
 - 39.0% Public administration, and social and personal services
 - 16.8% Accommodation and food services
 - 11.1% Financing and insurance
 - 11.1% Professional and business services
 - 5.5% Import/export, wholesale and retail trades
 - 5.5% Transportation, storage, postal and courier services
 - 5.5% Manufacturing
 - 5.5% Construction

Tuberculosis in Health Care Workers



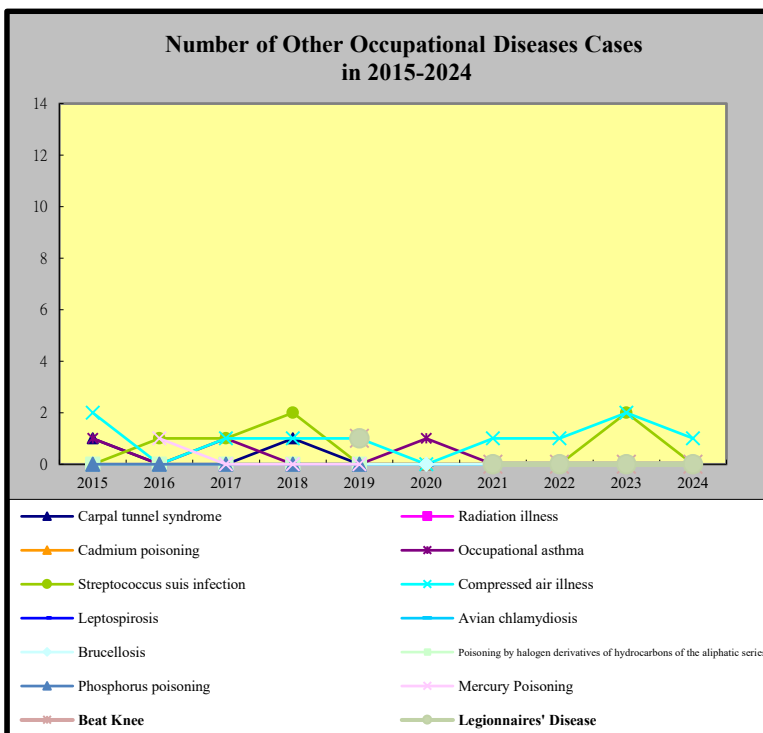
- In 2024, there were 3 confirmed cases of tuberculosis in health care workers, including 2 nurses and 1 healthcare assistant in hospital.

Occupational Dermatitis



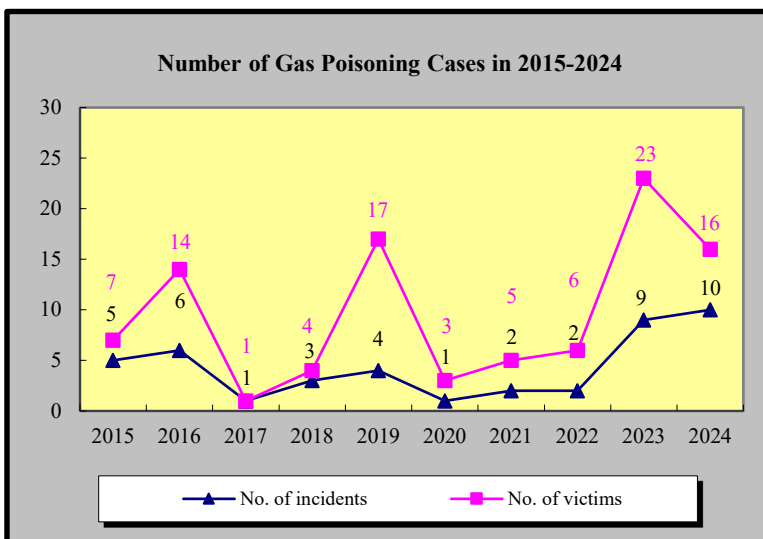
- There was 1 case of occupational dermatitis in 2024 and the worker was a domestic helper.

Other Occupational Diseases



- In 2024, there was 1 confirmed case of compressed air illness and the worker was a nurse.

Gas Poisoning



- In 2024, there were 16 confirmed gas poisoning cases involving 10 incidents. The noxious chemical agents were chlorine, hydrogen sulphide, carbon monoxide, ammonia and heptofluoropropane respectively.

Definitions and further information

Industrial accidents refer to injuries and deaths arising from industrial activities in industrial undertakings in Hong Kong as defined under the Factories and Industrial Undertakings Ordinance.

Occupational injuries refer to cases in workplaces reported under the Employees' Compensation Ordinance, resulting in death or incapacity for work of over three days.

Work fatalities refer to deaths arising from industrial activities in industrial undertakings in Hong Kong as defined under the Factories and Industrial Undertakings Ordinance, and those related to work activities at workplaces in Hong Kong falling under the jurisdiction of the Occupational Safety and Health Ordinance.

Occupational diseases refer to confirmed cases of occupational diseases and gas poisoning reported under the Occupational Safety and Health Ordinance, the Employees' Compensation Ordinance, the Occupational Deafness (Compensation) Ordinance and the Pneumoconiosis and Mesothelioma (Compensation) Ordinance.

Accident rate per 1 000 workers is calculated by:

$$\frac{\text{Number of industrial accidents}}{\text{*Employment size}} \times 1\,000$$

Injury rate per 1 000 employees is calculated by:

$$\frac{\text{Number of occupational injuries}}{\text{*Employment size}} \times 1\,000$$

**Figures of employment size are based on the Quarterly Report of Employment and Vacancies Statistics published by the Census and Statistics Department.*

The statistics are compiled based on Hong Kong Standard Industrial Classification Version 2.0.

The components that form the statistics may vary from country to country in respect of the legal requirements in the reporting of accidents and occupational diseases, the economic sectors covered and the definition of workforce. Accident and occupational disease statistics of different countries may not be directly comparable and should therefore be interpreted with care.

For enquiry or further information relating to the accident statistics of this Bulletin, please contact the Accident Analysis and Information Division at Tel 2815 0678 or Fax 2541 8537.

For enquiry or further information relating to the occupational disease statistics of this Bulletin, please contact the Occupational Medicine Division (Health Promotion) at Tel 2852 4041 or Fax 2581 2049.

If you have any complaint about unsafe operations and environments at workplaces, please call the Labour Department's occupational safety and health complaint hotline at Tel 2542 2172 or fill out and submit an online occupational safety and health complaint form on our website. All complaints will be treated in the strictest confidence.

The latest occupational safety and health information can be obtained through downloading the "OSH 2.0" mobile application of the Labour Department.



Online OSH Complaint Form



"OSH 2.0" Mobile Application

Email : enquiry@labour.gov.hk