

# On work-related injuries and occupational diseases in the Republic of Kazakhstan for 2023

Date of publication: 24.05.2024

Date of next publication: 26.05.2025

1. Key points
2. Dynamics
3. Glossary
4. Methodological explanations
5. Links to related publications
6. Useful links

## Key points:

The spreadsheets show presents the indicators on work-related injuries and occupational diseases for 2023.

In the Republic of Kazakhstan in 2023, 2670 accidents were registered. Of the total number of victims, women accounted for 18.2%. At the same time, 334 people suffered from group accidents, 662 from occupational diseases, 97 from poisoning.

As a result of the accident, 611 people received closed fractures, 507 - superficial injuries, 276 - injuries from concussion and internal injuries, 160 – Other fractures (with dislocation, with displacement), 138 - open fractures, 102 - thermal burns.

## Spreadsheets :

1. [Number of victims of work-related accidents, including fatalities \(by regions\);](#)
2. [Number of victims of work-related accidents, including fatalities \(by type of economic activity\);](#)
3. [Number of victims of work-related accidents, including fatalities \(by type of ownership\);](#)
4. [Distribution of the number of victims of occupational diseases \(by region\).](#)

## 1. Dynamics

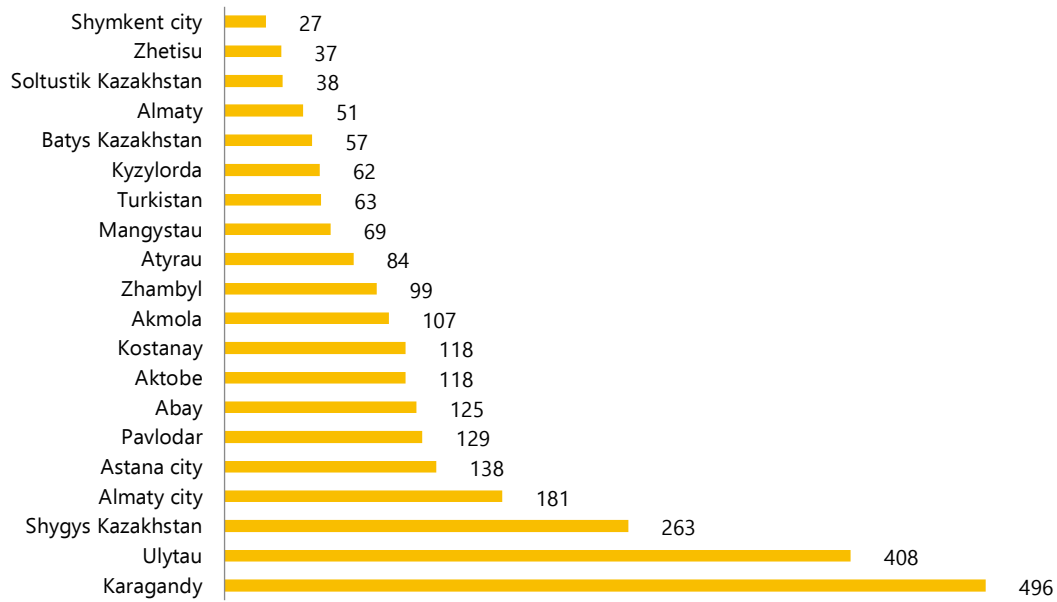
### Number of victims of work-related accidents, including fatalities

people

	Number of victims with disability for 1 working day or more, including those with a fatal outcome		
	2021	2022	2023
Total	2 133	2 449	2 670
Large and medium enterprises	1 726	2 084	2 244
Small businesses	407	365	426

### Number of victims of work-related accidents

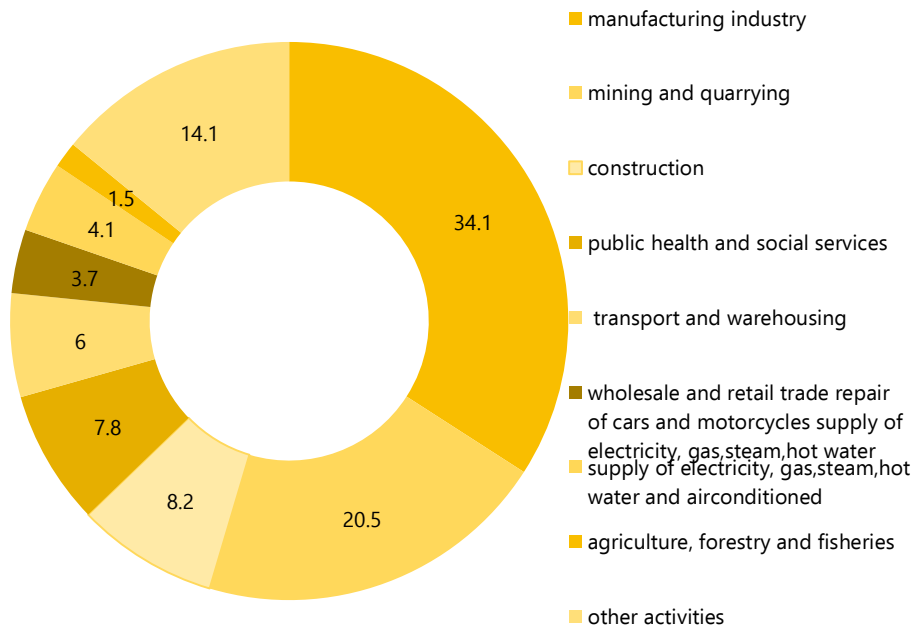
people



The highest rate of injuries remains in the Karagandy region. In the region in 2023, 496 cases were recorded in this region, which is 18.6% of the total number of cases. Ulytau region is in second place, where 408 people (15.3% of the total number of cases) were injured in the workplace.

**The proportion of victims of accidents by type of activity**

as a percentage



**Injuries sustained as a result of an accident:**

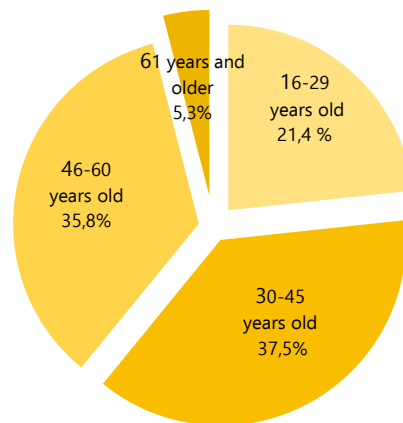
- closed fractures – 611 people;
- superficial injuries – 507 people;
- injuries from concussion and internal injuries – 276 people;

- open fractures -138 people;
- thermal burns - 102 people.

In the reporting year, the most common occupational diseases were: dorsalgia – nonspecific back pain (414 people), pneumoconiosis caused by dust containing silicon(136 people).

### Proportion of victims by age group

as a percentage



The largest number of victims of accidents are skilled workers aged 30 to 45 years who work in the first shift.

## 2. Glossary

Accident at work - the impact on the employee of a production factor in the performance of labor (service) duties or tasks of the employer, as a result of which an injury, a sudden deterioration in health or poisoning of the employee occurred, which led him to temporary or permanent disability, occupational disease, or death.

The number of victims with loss of ability to work and death - victims are taken into account in case of accidents that occurred on the territory of the enterprise when the victim was performing work duties, as well as when going to work or from work on the transport provided by the enterprise.

Occupational disease - a chronic or acute disease caused by exposure of an employee to harmful production factors in connection with the performance of his labor (service) duties.

The material consequences of accidents at work are determined by the amount of compensation for damage to the injured employee, which is calculated as a percentage of his earnings in accordance with the degree of loss of his professional ability to work. Persons entitled to compensation for damages in the event of the death of the breadwinner shall be compensated for damages in the amount of the average monthly earnings of the breadwinner minus the share attributable to himself and able-bodied persons who are dependent on him, but who are not entitled to compensation for damages.

## 3. Methodological explanations

The spreadsheets show includes data submitted by all legal entities of all forms of ownership and departmental subordination, in which an accident or occupational disease is registered.

The unit of measurement is the case of an occupational injury, that is, data on one person who was injured during one accident at work.

## 4. Links to related publications

### Dynamic tables:

[The number of deaths in accidents;](#)

[Number of people injured in accidents;](#)

[Material consequences of accidents per injured person.](#)

## 5. Useful links

[Quality report On work-related injuries and occupational diseases in the Republic of Kazakhstan. Information and analytical system "Taldau".](#)

---

<b>Responsible for the release:</b> Department of Population Statistics	<b>Director of the Department:</b> N. Khanzhigitov Тел. +7 7172 749061	<b>Executor:</b> G.Sagat Тел. +7 7172 749258 E-mail: gl.sagat@aspire.gov.kz	<b>Address:</b> 010000, Astana city Mangilik el avenue, 8 House of Ministries, Entrance 4
---	--	---	---

---