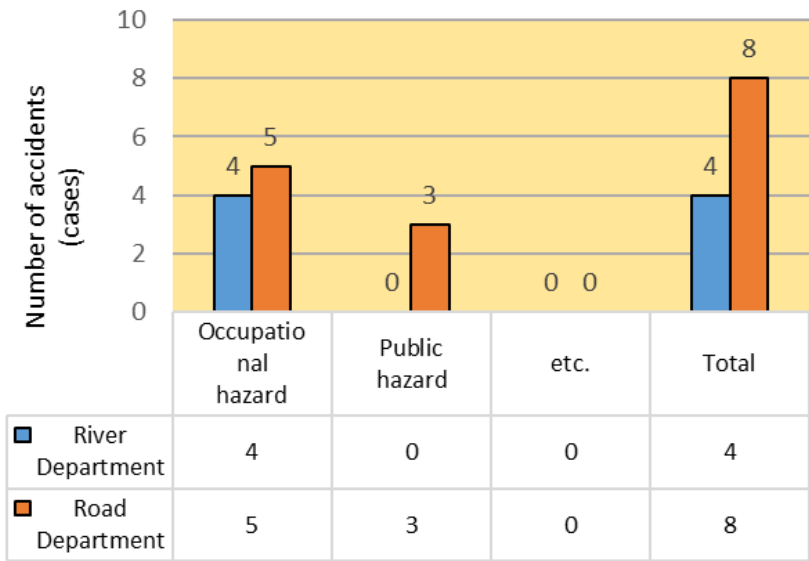


FY2024 construction accidents ordered by the Chugoku Regional Development Bureau

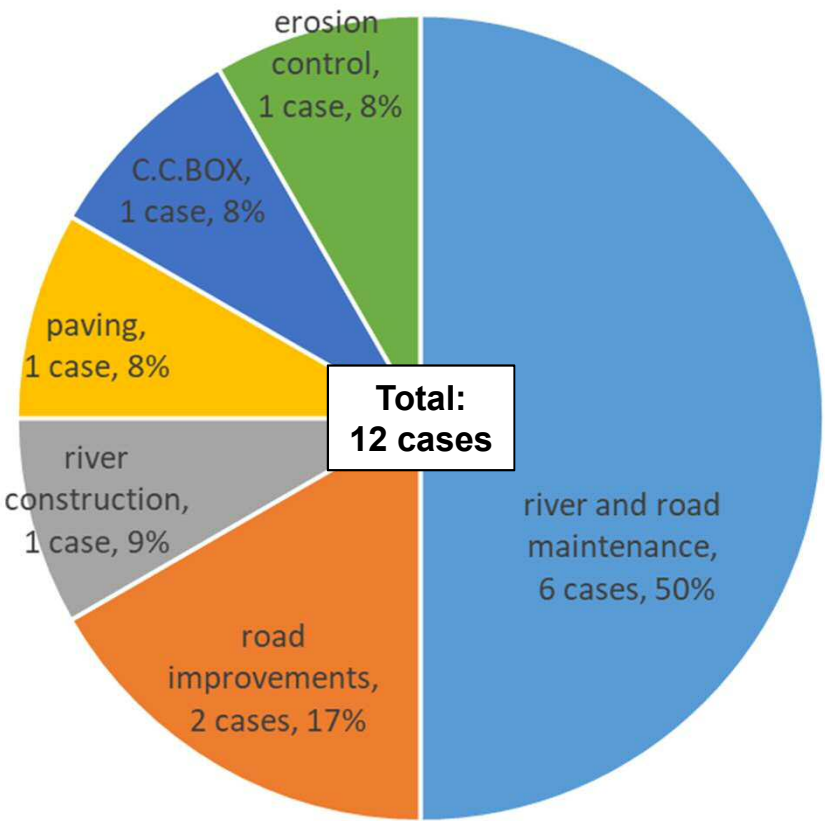
- There were 12 accidents reported in direct construction in the FY2024. Of these, 4 were addressed in the River Department, and 8 were addressed in the Road Department.
- There were 9 occupational hazard accidents (0 fatalities), and 3 public hazard accident.
- Accidents occurred across various construction types: river and road maintenance (2 river, 4 road), road improvements (2), river construction (1), paving (1), C.C.BOX (1), and erosion control (1).

Number of accidents		Occupational hazard	Public hazard	etc.
River Department	4	4	0	0
Road Department	8	5	3	0
Total	12	9	3	0
(100%)		(75%)	(25%)	(0%)

FY2024 accident occurrence status



Breakdown by construction type (type, number, percentage)

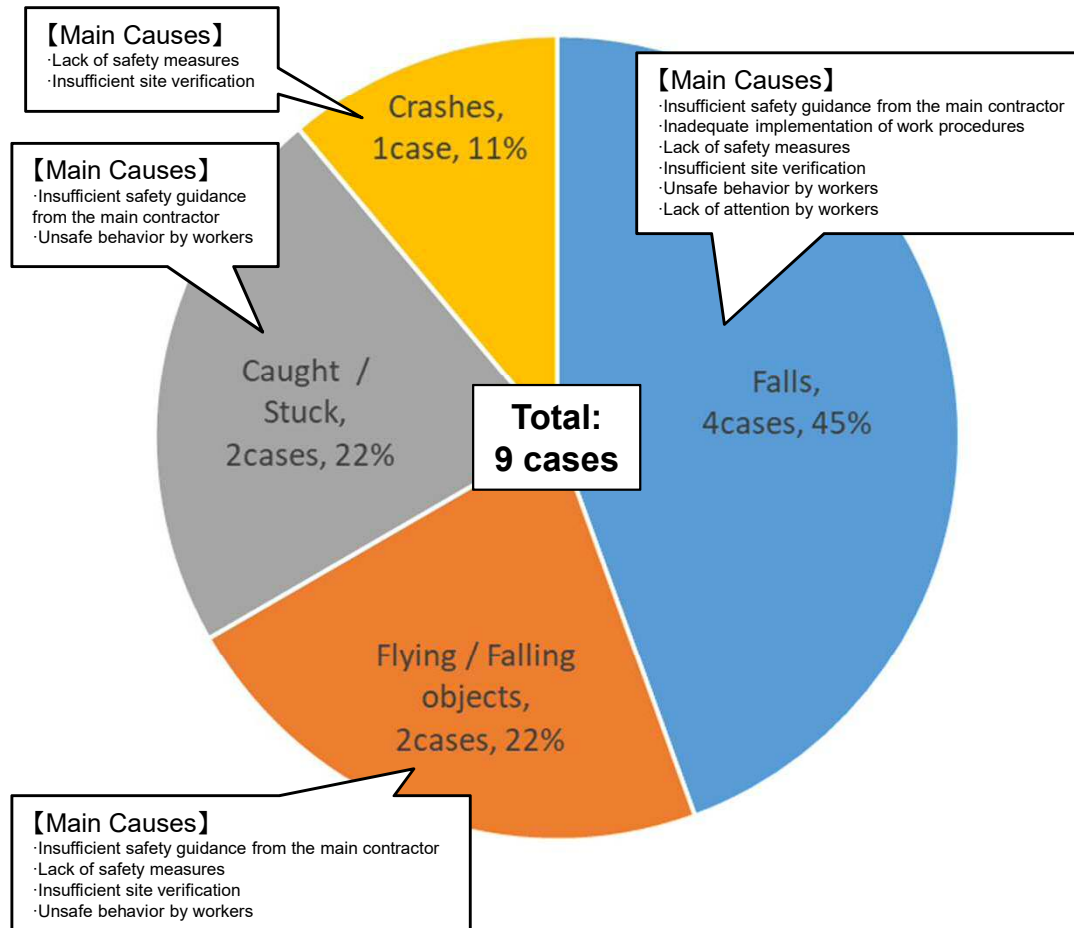


*Construction accidents excluding Maintenance Department and Airport and Port Department, where main contractors had insufficient safety management measures

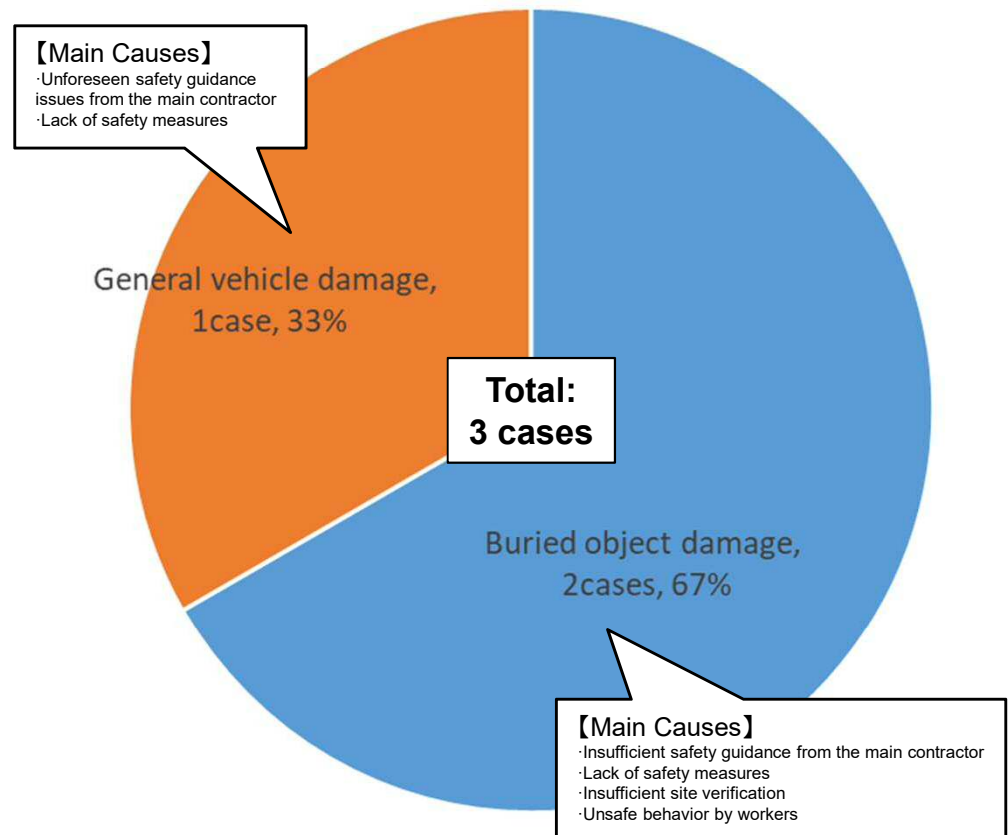
FY2024 construction accidents ordered by the Chugoku Regional Development Bureau

- Considering occupational hazard accidents include 4 incidents of “Falls”, 2 incidents each of “Flying / Falling objects”, and being “Caught / Stuck”, and 1 “Crashes”.
- Public accidents include 2 instances of damage to buried objects, and 1 instance of damage to general vehicles.

Breakdown of occupational hazard accidents
(type, number, percentage)

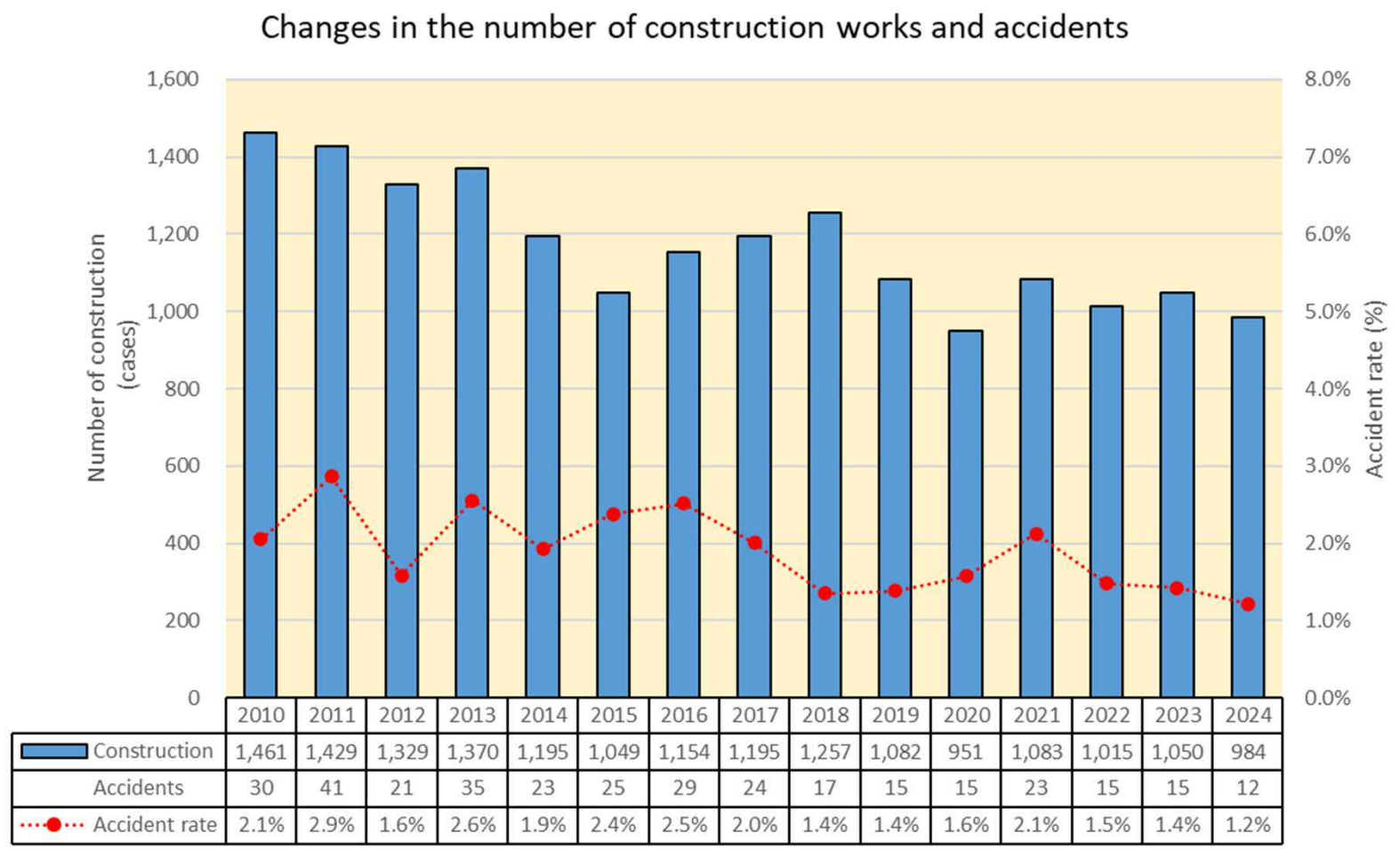


Breakdown of public hazard accidents
(type, number, percentage)



*Construction accidents excluding Maintenance Department and Airport and Port Department, where main contractors had insufficient safety management measures

- The proportion of accidents with measures taken, relative to the number of construction works in FY2024, is 1.2%, similar to FY2023.
The number of accidents has decreased compared to last year.
- Although the number of accidents had been decreasing since FY2016, there was an increase in FY2021, followed by a decrease in FY2022, 2023, and 2024



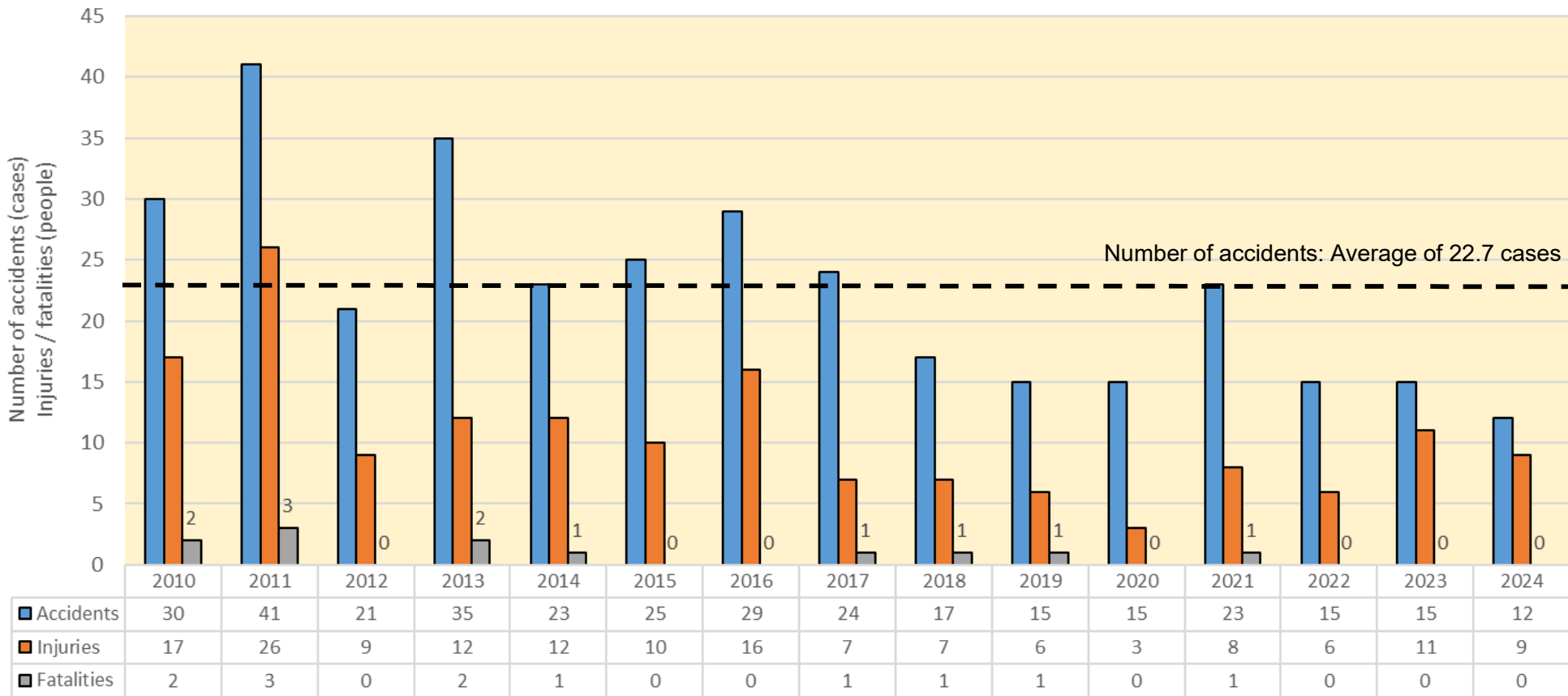
Note 1: The number of construction projects refers to the cases where the project timeline falls within the target fiscal year, including those commissioned in previous years.

Note 2: The occurrence rate is calculated by dividing the number of occurrences by the number of construction projects.

※ Excludes accidents related to construction in the Building and Maintenance Division and Airport Port Division, where there was improper safety management by the prime contractor.

- Over the past 15 years (2010–2024), the average number of accidents requiring measures has been 22.7 cases.
- The number of accidents has been declining since reaching a peak in FY2011.
- Injuries remained in single digits since FY2016 but rose to double digits in FY2023, returning to single digits in FY2024.

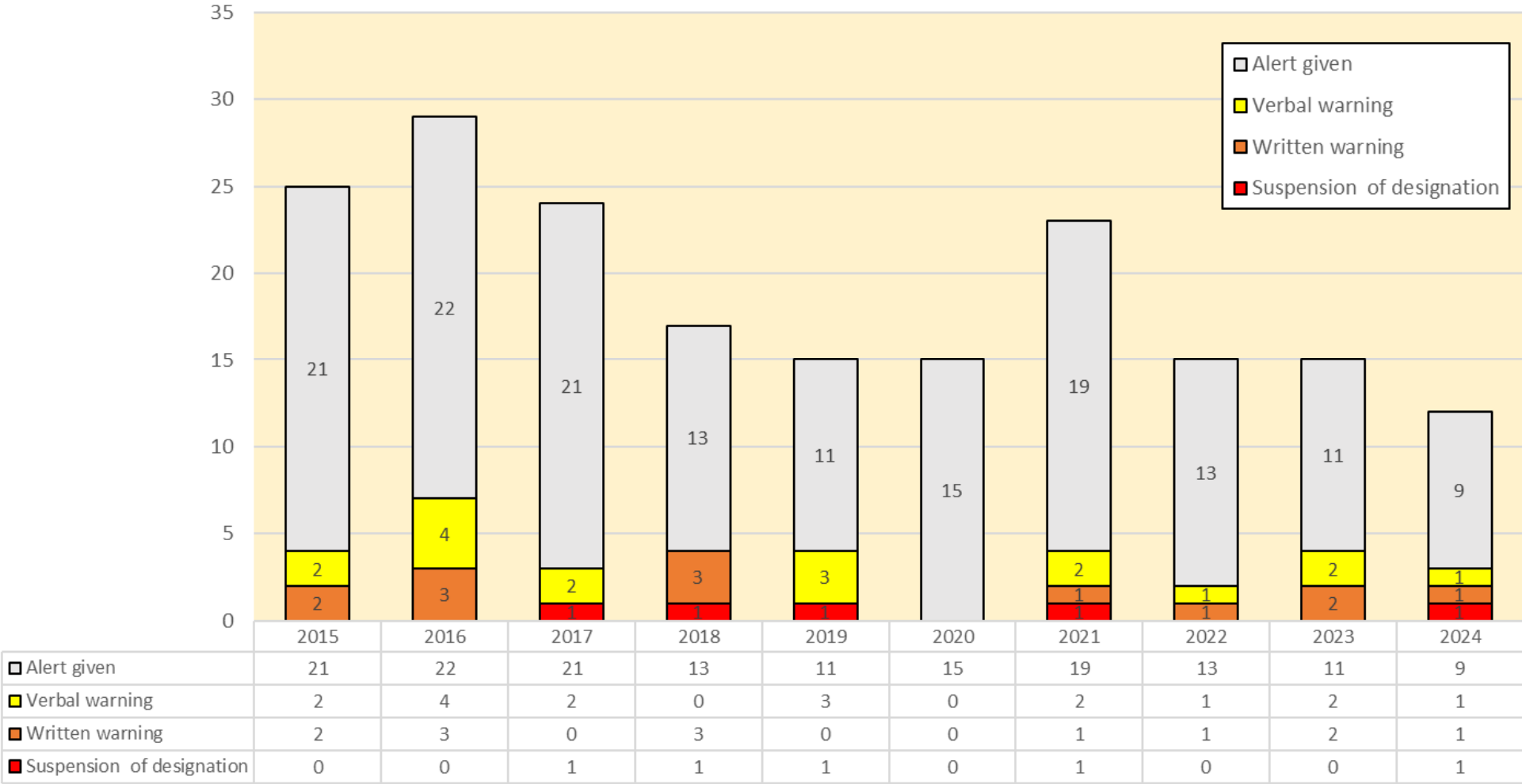
Number of accidents and injuries / fatalities



*Construction accidents excluding Maintenance Department and Airport and Port Department, where main contractors had insufficient safety management measures

○ In FY2024, there were 9 instances of “Alert given”, 1 “verbal warning”, 1 “Written warning”, and 1 “Suspension of designation”.

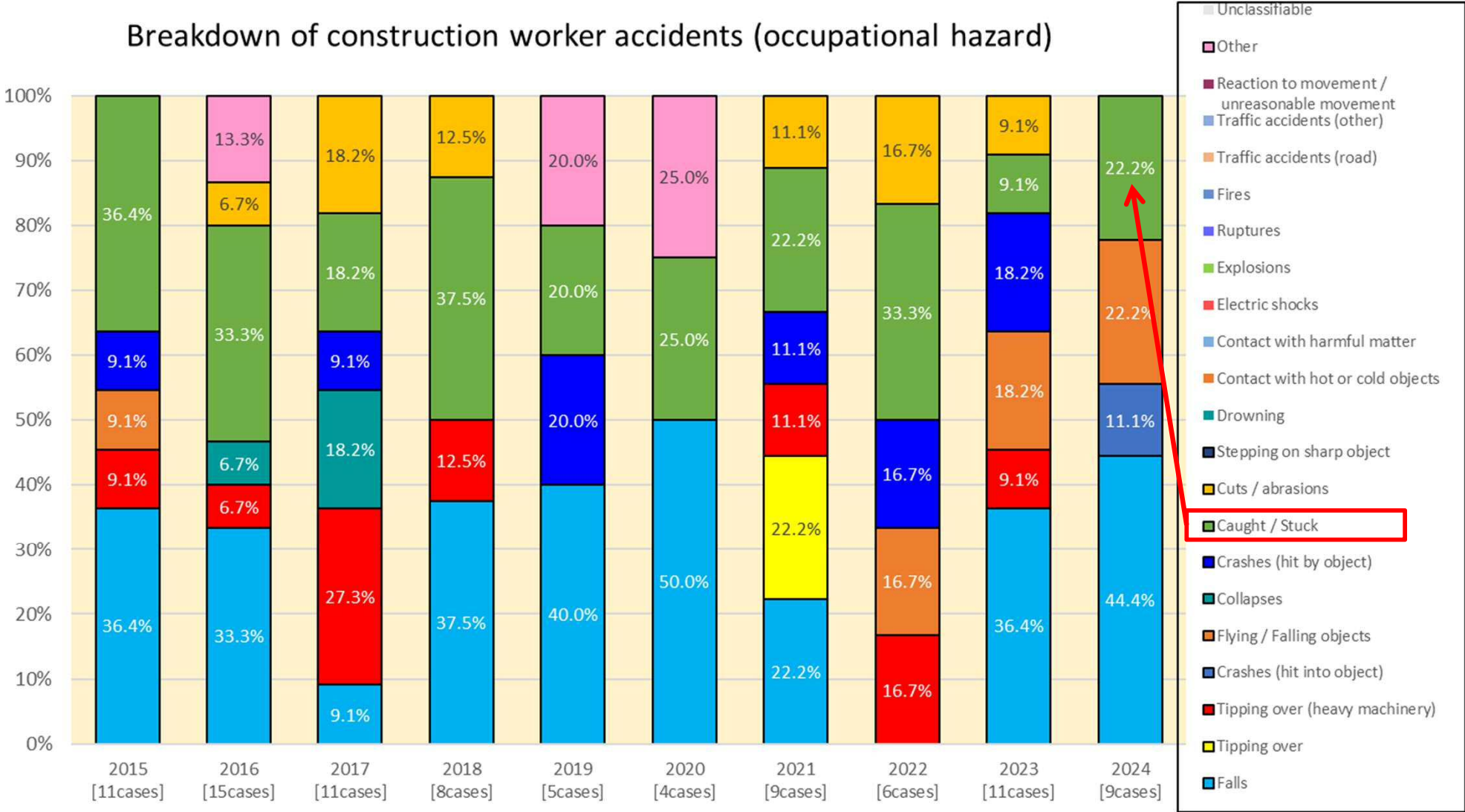
Number of disciplinary actions by fiscal year



*Construction accidents excluding Maintenance Department and Airport and Port Department, where main contractors had insufficient safety management measures

*One of the suspensions of designation was for construction work that occurred in FY2019, and the measures were finalized in FY2021

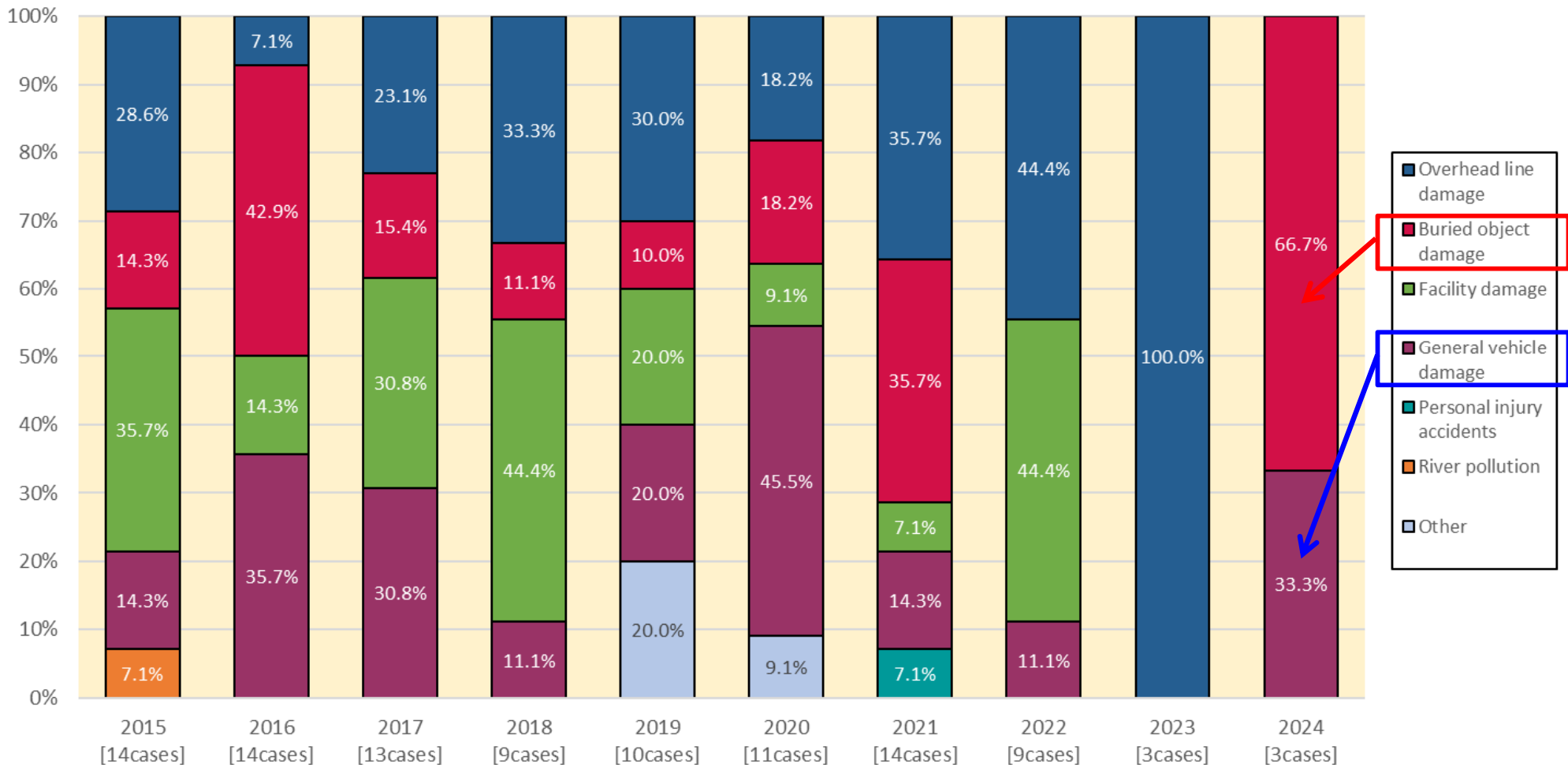
○ Accidents involving being “Caught / Stuck” occur annually.



*Construction accidents excluding Maintenance Department and Airport and Port Department, where main contractors had insufficient safety management measures

○ For the FY2024, incidents have been classified as “buried objects damage” and “general vehicles damage”.

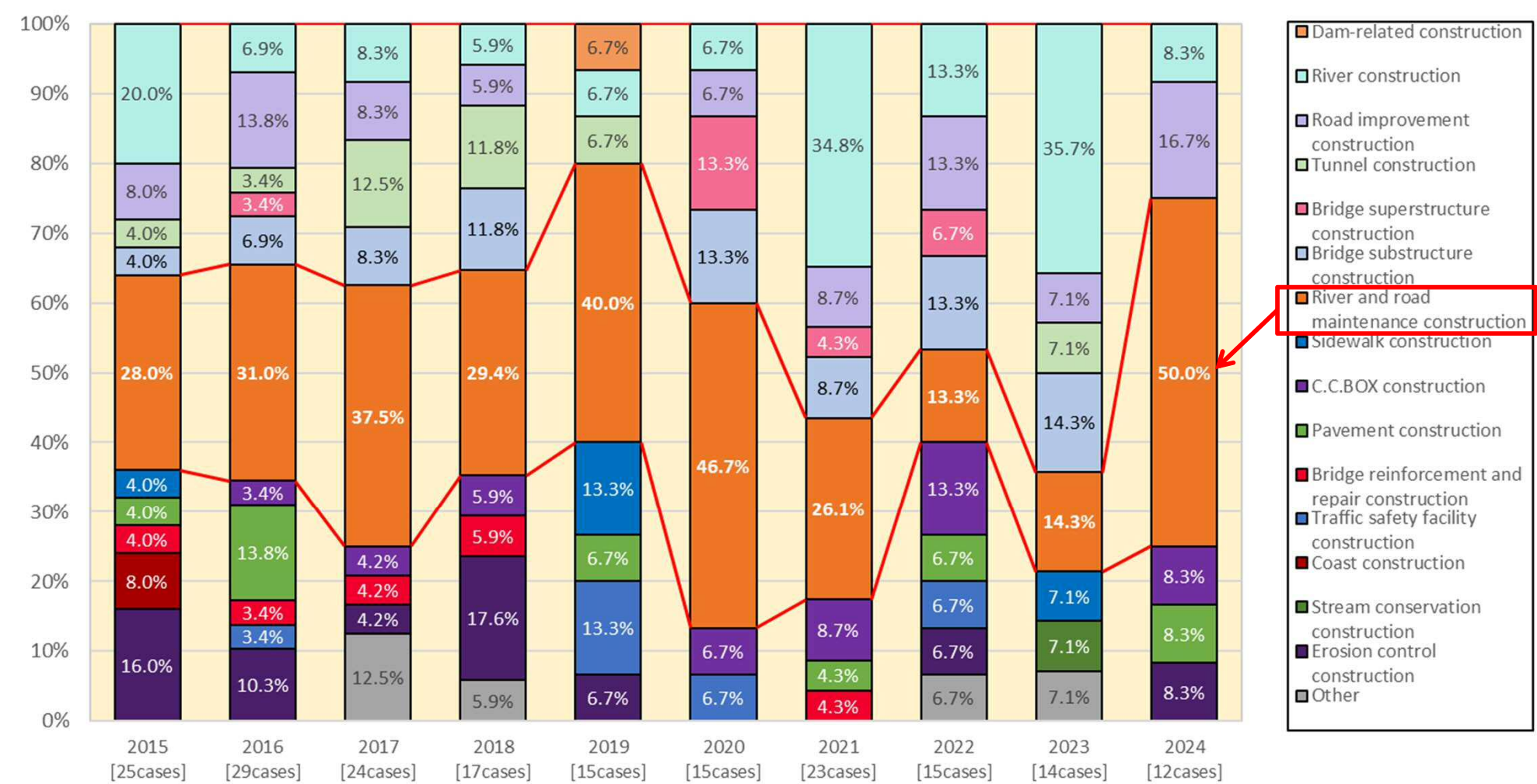
Breakdown of public hazard accidents (public damage accidents)



*Construction accidents excluding Maintenance Department and Airport and Port Department, where main contractors had insufficient safety management measures

○ Annually, there is a trend of frequent accidents in “River and Road Maintenance construction” involving wide site area and emergency operations. While there was a decline in FY2022 and 2023, FY2024 saw an increase.

Breakdown of construction work in accidents

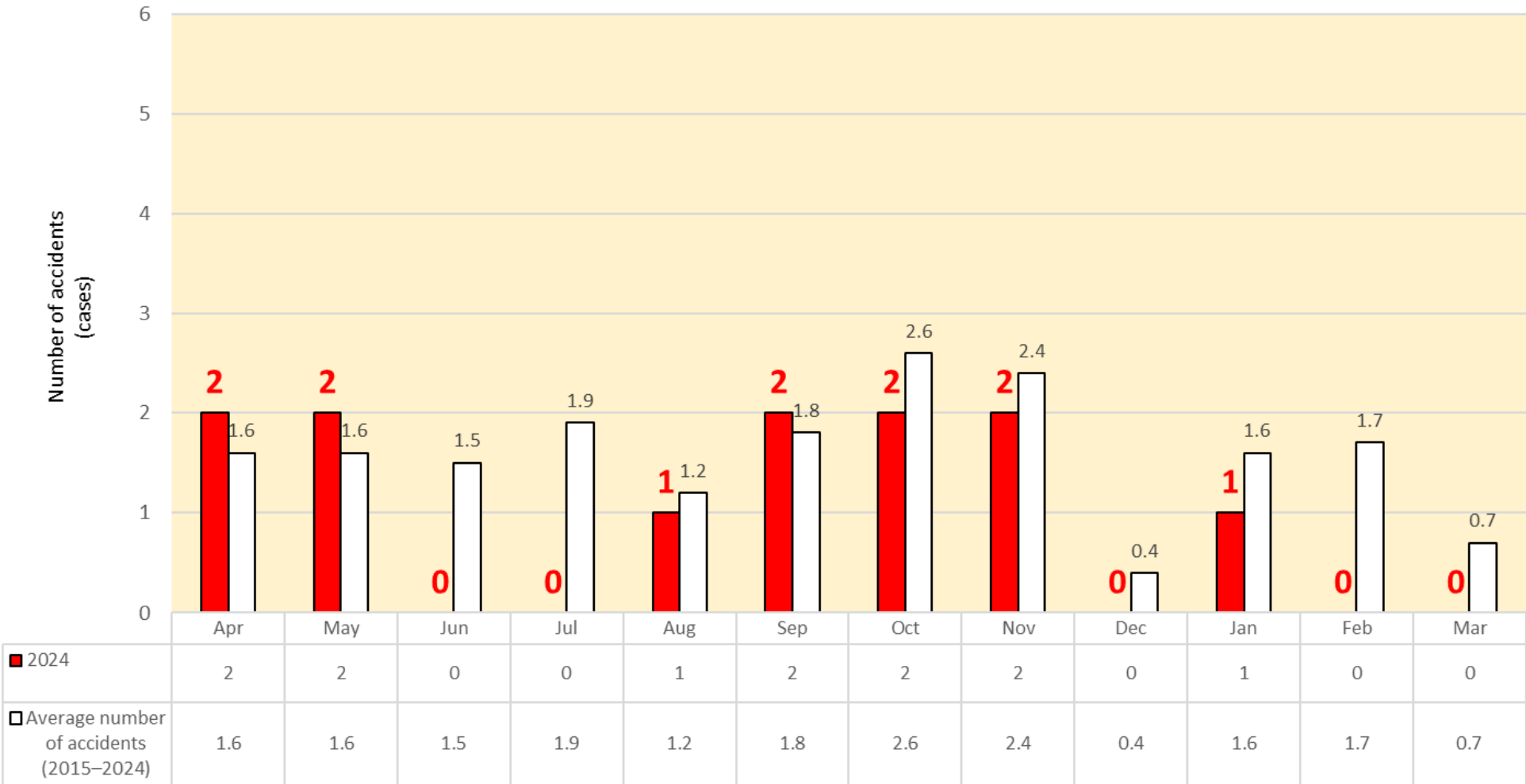


*Construction accidents excluding Maintenance Department and Airport and Port Department, where main contractors had insufficient safety management measures

- On average, over the past 10 years (2015–2024), accidents have occurred each month, with a peak of 2.6 in October.

○ In FY2024, many incidents happened in April, May, September, October, and November. No incidents were reported in June, July, December, February, and March.

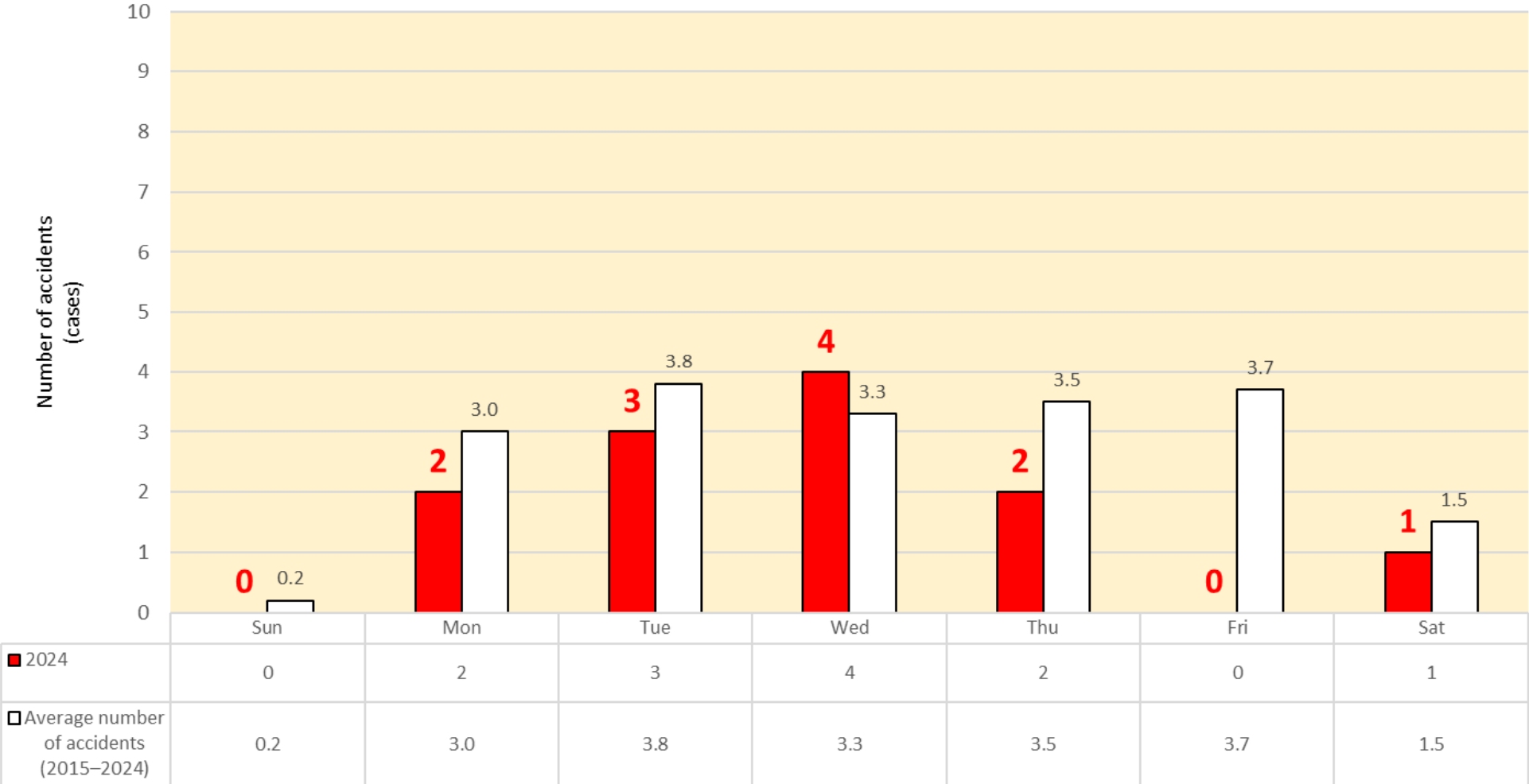
Number of accidents by month (2015–2024)



*Construction accidents excluding Maintenance Department and Airport and Port Department, where main contractors had insufficient safety management measures

- On average, over the past 10 years, approximately 4 accidents occurred on weekdays regardless of the day of the week.
- In FY2024, accidents occurred most frequently on Wednesdays, followed by Tuesdays. Accidents on Saturdays and Sundays had decreased, possibly due to the spread of two-day weekends.

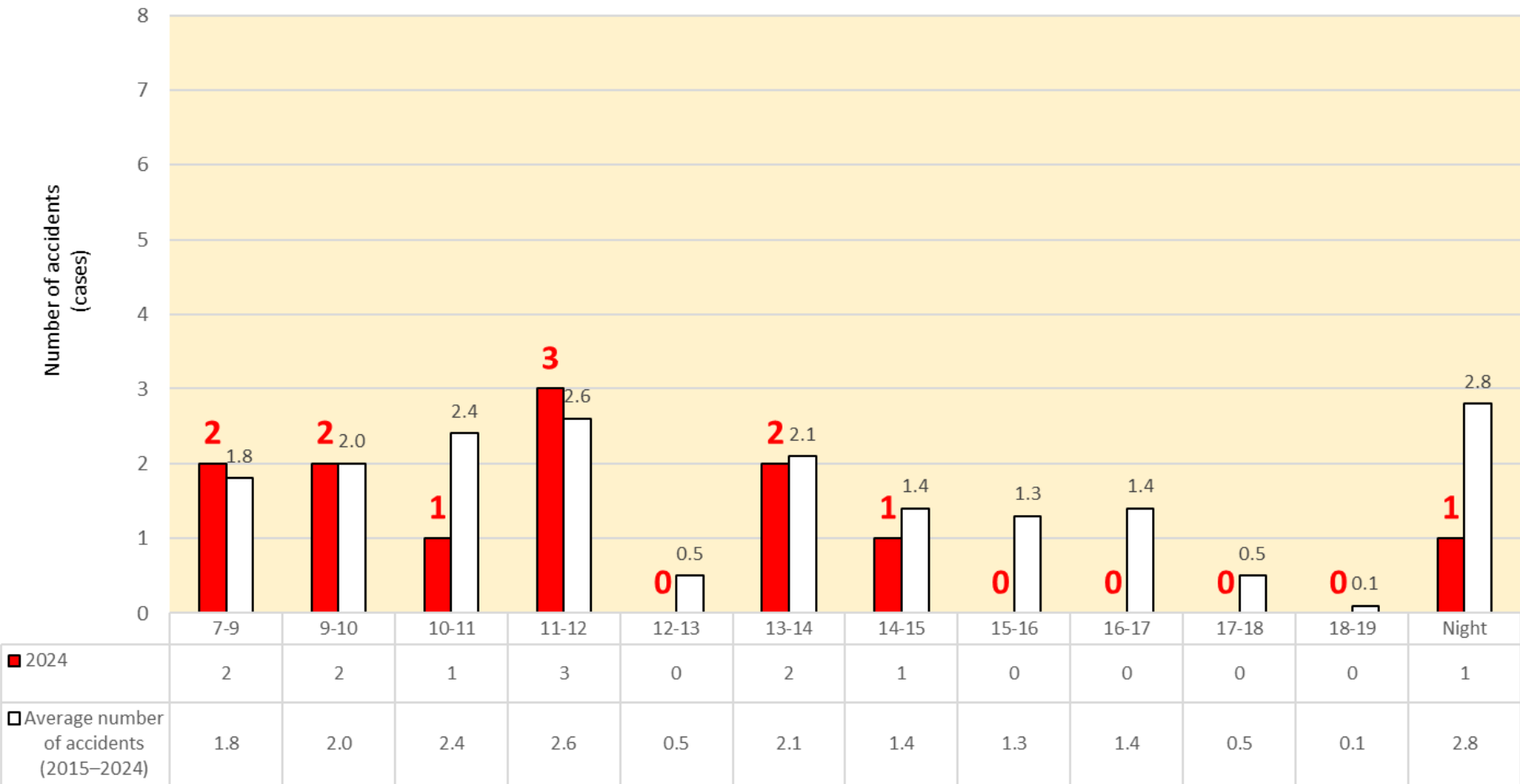
Number of accidents by day of week (2015–2024)



*Construction accidents excluding Maintenance Department and Airport and Port Department, where main contractors had insufficient safety management measures

- On average, over the past 10 years, most accidents occurred between 10:00 and 12:00 noon, and at night.
- In FY2024, many accidents occurred from the morning hours.

Number of accidents by time period (2015–2024)



*Construction accidents excluding Maintenance Department and Airport and Port Department, where main contractors had insufficient safety management measures