





WAID 2024 Summary for England

This report details the 2024 release of water-related fatality data. An interactive version of this report can be found online <u>here</u>. Please be aware that this trend report uses enhanced five-year WAID data (2019 – 2023). This means that overall numbers, outcomes and some fatality details (e.g. location, ages, sex) may differ to previously published data tables and reports (more information on the enhanced data can be accessed **here**).

Overall water-related fatalities

In 2024, there were 452 water-related fatalities in England from all recorded causes. There were fewer fatalities, overall, compared to the previous years (see Figure 1 which also breaks down water-related fatalities by outcome).

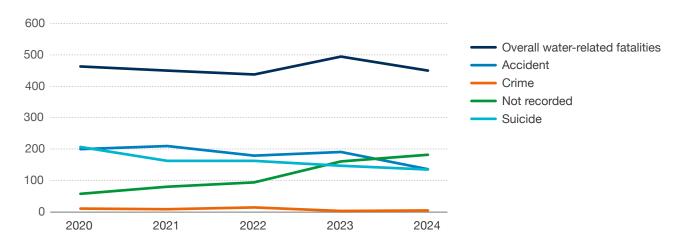


Figure 1: Overall fatalities by year (2020 – 2024)

The 2024 figures show that overall water-related fatalities decreased. When compared to the original UK Drowning Prevention Strategy (DPS) baseline and the DPS review average, the 2024 figures are below both (see Figure 2).

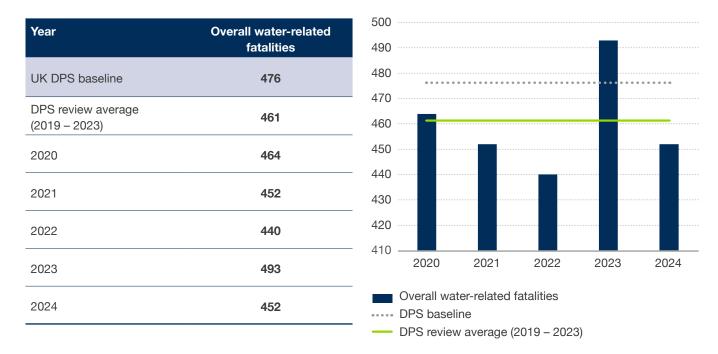


Figure 2: Overall water-related fatalities by year (2020 - 2024) vs UK DPS baseline and DPS review average, England

Accidental fatalities

In 2024, there were 136 accidental fatalities¹ in the UK. **This is a 45 per cent decrease in comparison to the DPS baseline and a 29 per cent decrease in comparison to the DPS review average** (see Figure 3). However, caution should be taken in the interpretation of this trend due to the high number of not recorded/inconclusives in the 2024 data. The 2020 – 2023 data uses an enhanced dataset with a reduced number of not recorded/inconclusives.

Accidental fatalities
246
191
179
206
177
188
136

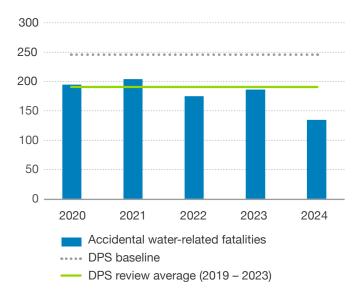


Figure 3: Accidental fatalities by year (2020 - 2024) vs DPS baseline and DPS review average, England

Key points

In 2024:

- There were 136 accidental fatalities
- 86 per cent of accidental fatalities were male
- Males aged 10 to 19 were the highest group for accidental fatalities (see Figure 4)
- 66 per cent of accidental fatalities happened at **inland waters** (see Figure 5)
- Recreational activities accounted for 54 per cent of accidental fatalities (see Figure 6)
- 29 accidental fatality reports noted the presence or potential presence of drugs and/or alcohol
- The rate of accidental water-related fatalities has decreased in comparison to the England baseline and the DPS review. In 2024, the accidental water-related fatality rate was 0.24 (see Figure 7)
- When considering the population rate, males aged 80+ were the highest group (see Figure 8)
- May and August were the months with the most accidental fatalities (see Figure 9).

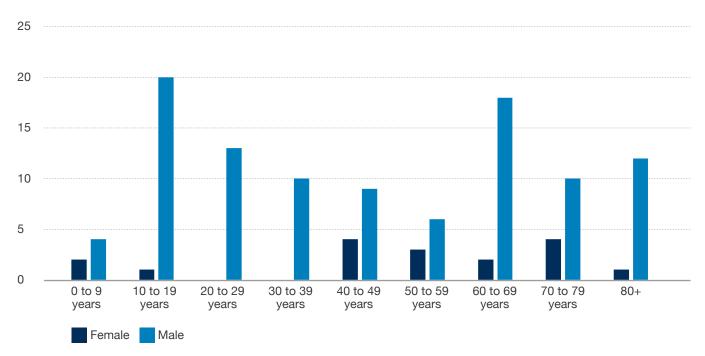
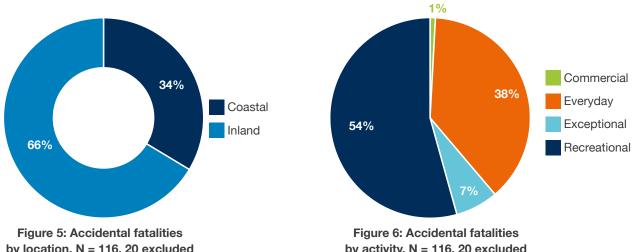


Figure 4: Accidental fatalities by age. N = 119, 17 not recorded



by location. N = 116, 20 excluded by activity. N = 116, 20 excluded

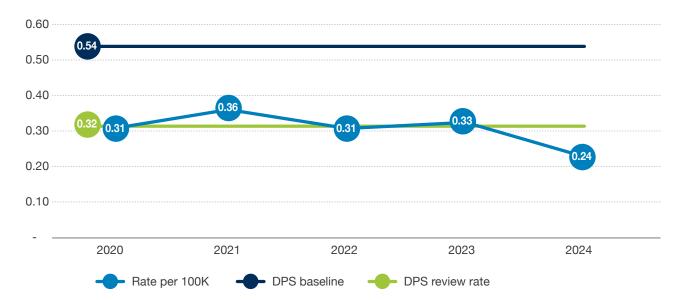


Figure 7: Accidental fatality rates by year (2020 – 2024) vs DPS baseline rate and DPS review rate, England. Rates are per 100,000 (Population Source: ONS)

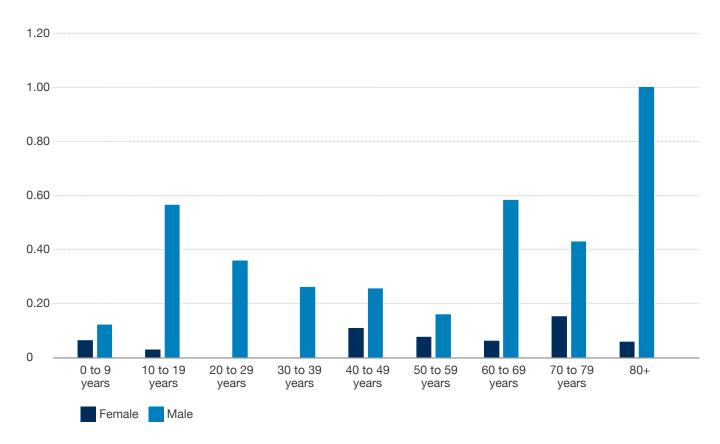


Figure 8: Accidental fatalities by age, sex and rate (based on ONS figures per 100,000). N = 119, 17 not recorded

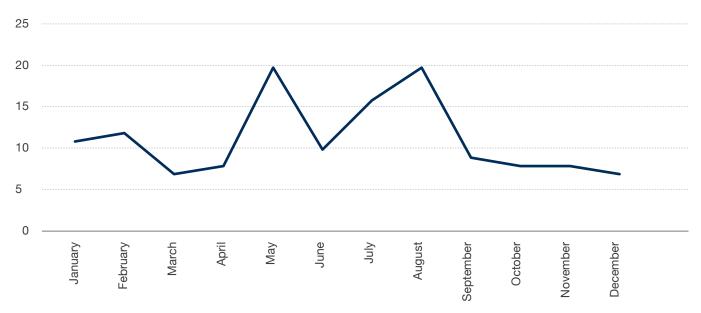


Figure 9: Accidental fatalities by month. N = 136

Suicide fatalities

In 2024, there were 135 suicide fatalities at or near water in England. This is less than previous years but again caution should be taken in interpretation due to the high number of not recorded/inconclusives within the 2024 dataset.

Year	Suicide fatalities
DPS review average (2019 – 2023)	175
2020	203
2021	161
2022	161
2023	146
2024	135

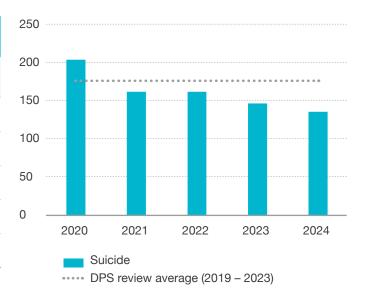


Figure 10: Suicide fatalities by year (2020 - 2024) vs DPS review average, England

Notes

All data used are from WAID 2019 - 2023 (v2) and 2024 (v1).

"Accidental fatalities" refers to suspected/confirmed to accidental causes and natural water-related causes.

"Suicide fatalities" refers to suspected/confirmed suicide causes.

Population rate figures use ONS mid-year data.

Figures 5 and 6 exclude 'Ungrouped activities'.

Baseline figures

The England baseline is based upon the original dataset (WAID data 2010 – 2013).

All baseline review figures for England are based upon the UK Drowning Prevention Strategy Review data (2019 – 2023) as detailed here.

WAID taxonomies

WAID taxonomies for activity include:

- 'Everyday activities' running, walking, cycling, mobility vehicle, motor other, commuting
- · 'Recreational activities' adventure sports, angling, boating (other), motorboating, sailing, waterside activities
- 'Commercial activities' only includes those categorised as 'commercial'
- 'Exceptional activities' person/animal rescue, person on ice, flooding
- 'Ungrouped activities' bathing, residential, unknown activity, undetermined