



2018 Annual Census of Maine's Fatal Occupational Injuries*

A Report Provided to the US Department of Labor:
Statistical Factors Regarding Maine's 2018 Work Related Fatalities



(*Preliminary) June 2023

Seventeen Maine Workers Died from Occupational/Work-Related Injuries in 2018.

The Bureau of Labor Standards of the Maine Department of Labor annually participates in the Census of Fatal Occupational Injuries (CFOI) conducted by the Bureau of Labor Statistics of the U.S. Department of Labor (US DOL). This informational report provides statistical data and charts derived from the 2018 census. It also presents key data points pertaining to Maine's fatalities.

Maine's participation in the CFOI is funded by the U.S. Bureau of Labor Statistics and the Safety Education and Training Fund (SETF) in Maine.

States collect data through conducting research, verifying occupational fatalities with supporting documentation and submitting case data to the Bureau of Labor Statistics for review and compilation.

The CFOI program limits counting occupational fatalities to those which result from injuries; the latency period of many occupational illnesses and the resulting difficulty of linking illnesses to work make it difficult to compile a complete account of all fatal illnesses in a given year.

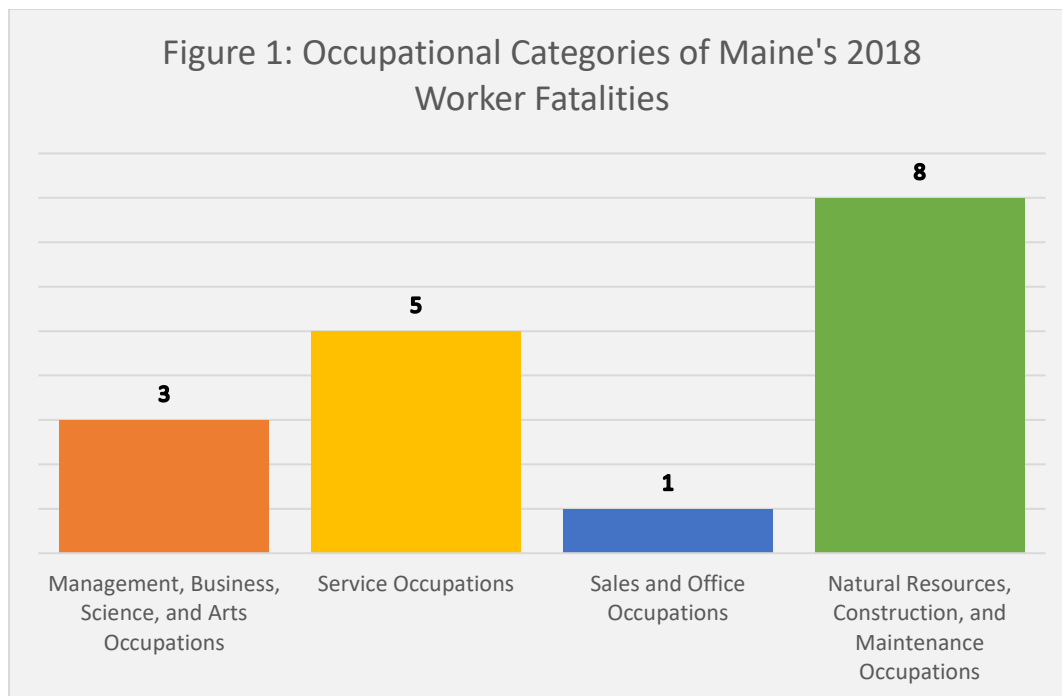
2009 – 2018 Occupational Fatalities

Table 1 lists Maine's annual totals of occupational fatalities for the years 2009 to 2018. There were 187 occupational fatalities in that period, averaging approximately 19 fatalities per year. The largest annual total of fatalities during this period, 26, occurred in 2011.

Table 1: Maine's Occupational Fatalities from 2009 – 2018										
Year	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Total Fatalities	17	18	18	15	19	19	19	26	20	16

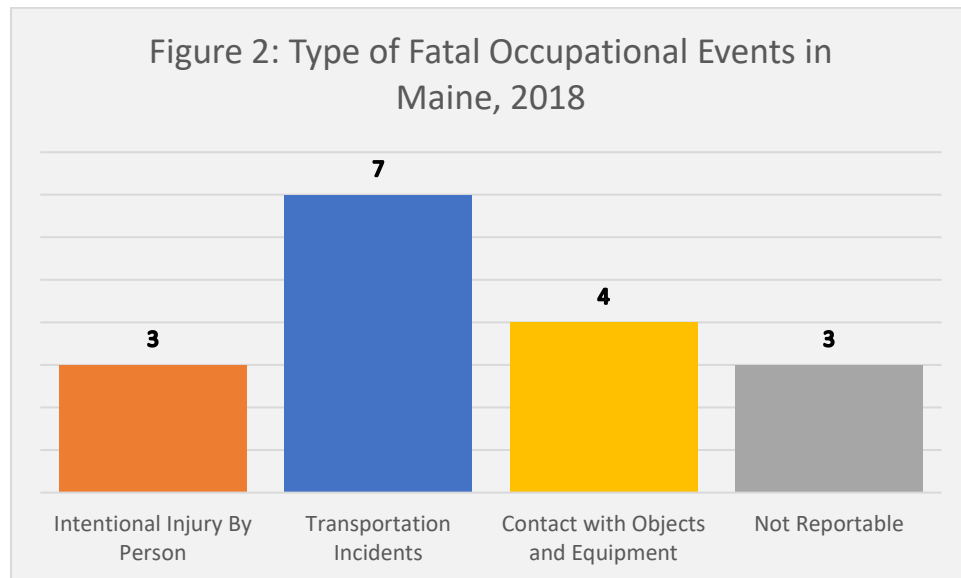
Fatalities within Occupational Categories

Figure 1 illustrates reportable data for Maine's 2018 occupational fatalities in four occupational categories. **Management, Business, Science, and Arts** occupations saw 3 fatalities (18%). **Service** occupations account for five fatalities (29%). One fatality was recorded in **Sales and Office** occupations (6%). The remaining eight (47%) were in **Natural Resources, Construction, and Maintenance** occupations.



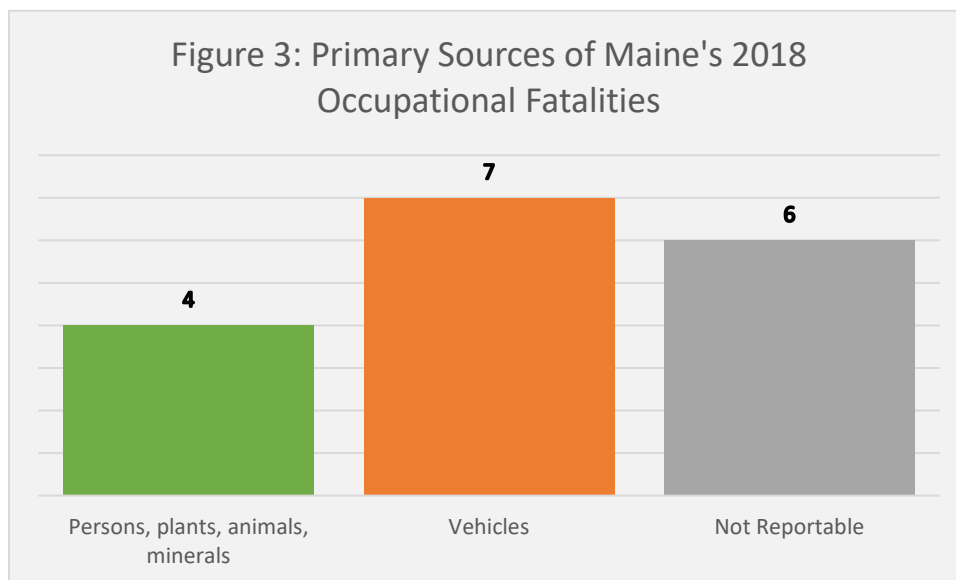
Types of Fatal Events

Figure 2 shows the types of fatal events that happened in Maine in 2018. **Intentional Injury by Person** accounted for three fatalities (18%). **Transportation Incidents** occurred 7 times (41%). This group is usually fairly common. **Contact with Objects and Equipment** saw four events (24%). The remaining three were not reportable.



Primary Sources Causing Fatalities

Figure 3 provides reportable data for primary sources that contributed to Maine's 2018 occupational fatalities. **Persons, Plants, Animals and Minerals** were involved in four fatalities (24%) and **Vehicles** were involved in seven (41%). Six more sources were not reportable.



Secondary Sources

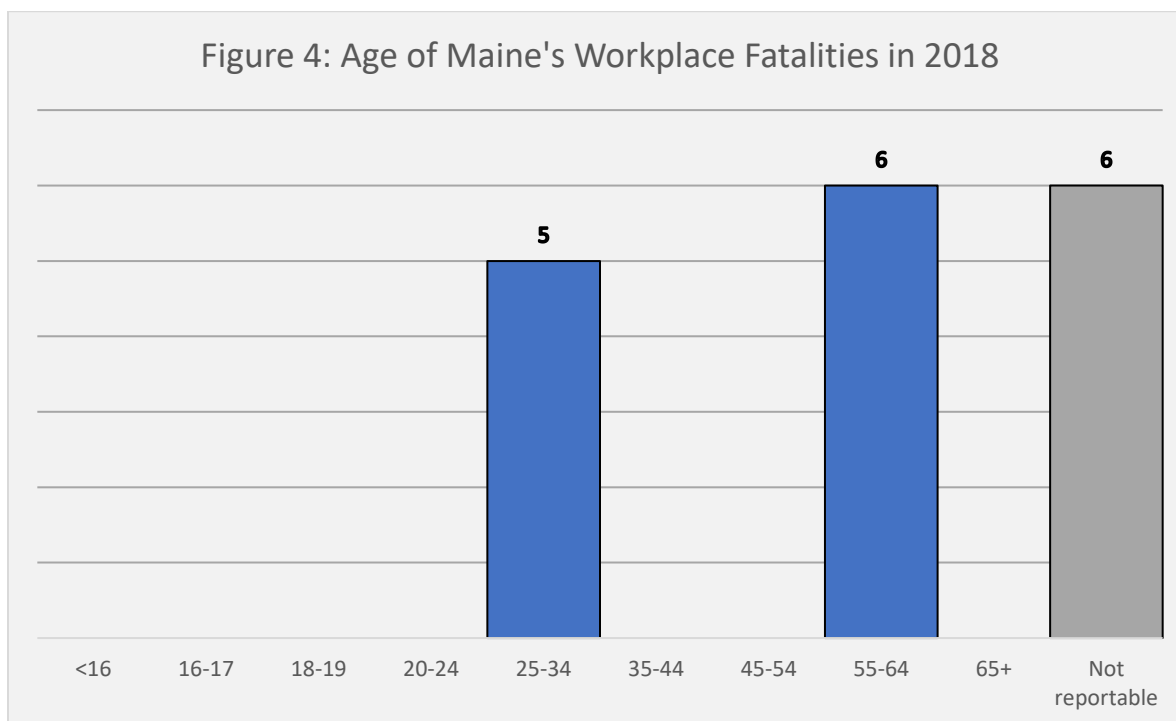
Not every case is assigned a secondary source. In 2018, only one case had a reportable secondary source, which was **Trees, Logs, and Limbs**.



Age Categories

Figure 4 provides reportable data regarding age categories for Maine's 2018 occupational fatalities. Age was not reportable for 6 of the seventeen fatalities (35%). For those cases in which an age was reportable, there were five in the 25-34 year bracket (29%) and six in the 55-64 year bracket (35%).

Nationally in the same period, the 25-34 bracket represented about 18% of fatal injuries, and 55-64 represented 21%, so Maine's results were worse than average for both of these age groups. However, the small sample size should be considered, because Maine's 17 fatalities account for less than 0.3% of the 5,250 recorded nationally.



Other Key Points:

- ✓ Eight decedents were working for wage, while nine were self-employed. Nationally, this split was about 80% working for wage and 20% self-employed.
- ✓ 15 of Maine's fatalities were men, and 15 were white.
- ✓ 16 were working in the private sector.
- ✓ One death occurred on a farm, and another was at a residential institution.

Sources:

Data for this report was extracted from the Census of Fatal Occupational Injuries (CFOI), Maine Department of Labor, 2018, or from the US Bureau of Labor Statistics' One-Screen Data Search tool at <https://data.bls.gov/PDQWeb/fw>.

CFOI is a federal program that, in most cases, is administered by the states.

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