

Relation between code no. 418 building, establishment as causal agents and type of Fatal accidents in 1999-2021

| code | Type of accident                   | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total |
|------|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 1    | fall from height                   | 67   | 72   | 62   | 53   | 66   | 45   | 41   | 52   | 53   | 48   | 32   | 35   | 33   | 33   | 22   | 28   | 27   | 37   | 30   | 23   | 16   | 23   | 20   | 918   |
| 2    | falling to same level              | 1    | 1    | 1    | 2    | 2    |      | 3    | 1    | 2    | 1    | 3    | 1    | 1    | 1    |      |      |      | 1    | 1    | 2    | 1    |      |      | 26    |
| 3    | crash                              | 0    | 1    | 1    |      |      |      | 2    |      |      | 1    |      |      |      |      |      | 1    |      |      | 1    |      |      |      |      | 7     |
| 4    | struck by flying or falling object | 3    | 1    | 2    | 4    | 1    | 4    | 3    | 1    | 3    | 2    |      | 3    | 2    | 1    | 2    | 1    |      |      |      | 1    |      | 3    |      | 37    |
| 5    | collapse                           | 22   | 21   | 8    | 21   | 15   | 9    | 12   | 15   | 12   | 18   | 13   | 6    | 14   | 18   | 8    | 7    | 4    | 11   | 11   | 8    | 9    | 3    | 13   | 278   |
| 6    | crashed by                         | 2    | 1    |      |      |      |      | 1    |      |      | 1    |      |      |      |      | 1    | 1    |      |      |      |      |      |      | 1    | 8     |
| 7    | caught in/between                  | 0    | 1    |      |      | 2    |      |      | 3    | 1    | 1    |      | 3    |      |      |      |      |      |      |      |      | 1    | 1    | 1    | 14    |
| 8    | cut                                | 0    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 1    |      |      |      |      |      |      | 1     |
| 9    | injury to the sole of the foot     | 1    |      |      |      | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 2     |
| 10   | drown                              | 4    | 4    | 3    | 2    | 4    | 3    | 3    | 1    | 2    | 4    | 3    | 2    | 2    | 3    | 1    | 10   | 1    | 6    | 3    | 4    | 4    | 1    | 2    | 72    |
| 11   | contact to high/low-temperature    | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      | 1    |      |      |      |      |      |      |      | 1    | 3     |
| 12   | contact to harmful substance       | 0    |      |      |      |      |      |      |      |      | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      | 1     |
| 13   | electric shock                     | 0    | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 1     |
| 14   | explosion                          | 0    |      |      |      |      | 1    | 1    |      |      |      |      |      |      |      | 1    |      |      |      |      |      |      |      |      | 3     |
| 15   | burst                              | 0    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |
| 16   | fire                               | 2    | 1    | 26   |      | 3    |      | 1    | 3    | 1    |      | 1    |      |      | 1    | 1    |      |      |      |      |      |      |      |      | 40    |
| 17   | traffic accident (public road)     | 0    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |
| 18   | traffic accident (others)          | 0    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |
| 19   | reaction to motion/improper motion | 0    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |       |
| 90   | others                             | 1    | 1    |      |      |      |      | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 3     |
| 99   | unclassifiable                     | 0    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 1    |      |      |      |      |      |      | 1     |
| 0    | total                              | 104  | 105  | 103  | 82   | 94   | 62   | 68   | 76   | 74   | 77   | 52   | 50   | 52   | 57   | 38   | 47   | 35   | 54   | 45   | 38   | 32   | 32   | 38   | 1,415 |

Data of 2011 year include Industrial accidents caused by Great East Japan Earthquake in 2011.

Data sources: <https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.htm> (MHLW, Japan)

Return to <https://www.jisha.or.jp/english/statistics/2021eftcs.html>