

Relation between code no. 711 natural ground, rock as causal agents and type of Fatal and non-fatal accidents in 1999-2020

| 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 | total |
|------|------------------------------------|------|-------|-------|------|-------|------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
| 01 | fall from height | | 430 | 410 | | 372 | | 307 | 301 | 299 | 301 | 294 | 293 | 281 | 298 | 271 | 258 | 281 | 263 | 291 | 244 | 257 | 265 | 5,716 |
| 02 | falling to same level | | 646 | 549 | | 554 | | 431 | 405 | 415 | 429 | 333 | 355 | 362 | 342 | 312 | 280 | 327 | 236 | 218 | 246 | 280 | 250 | 6,970 |
| 03 | crash | | 56 | 55 | | 46 | | 56 | 49 | 59 | 36 | 42 | 36 | 38 | 35 | 41 | 36 | 24 | 37 | 43 | 42 | 46 | 40 | 817 |
| 04 | struck by flying or falling object | | 154 | 131 | | 115 | | 84 | 79 | 50 | 76 | 61 | 66 | 62 | 72 | 60 | 62 | 50 | 54 | 48 | 45 | 36 | 35 | 1,340 |
| 05 | collapse | | 214 | 213 | | 182 | | 158 | 178 | 131 | 129 | 106 | 98 | 99 | 116 | 106 | 93 | 94 | 80 | 75 | 81 | 87 | 86 | 2,326 |
| 06 | crashed by | | 30 | 21 | | 22 | | 16 | 23 | 17 | 22 | 22 | 10 | 9 | 10 | 12 | 13 | 8 | 10 | 15 | 5 | 4 | 11 | 280 |
| 07 | caught in/between | | 21 | 11 | | 21 | | 13 | 16 | 6 | 11 | 6 | 5 | 10 | 10 | 9 | 6 | 8 | 5 | 7 | 7 | 4 | 4 | 180 |
| 08 | cut | | 10 | 11 | | 18 | | 6 | 7 | 4 | 7 | 9 | 8 | 5 | 9 | 9 | 8 | 12 | 4 | 7 | 4 | 3 | 3 | 144 |
| 09 | injury to the sole of the foot | | 4 | | | 1 | | 4 | 2 | | 1 | 3 | | 2 | 2 | 1 | 1 | | 2 | 1 | 1 | 1 | | 26 |
| 10 | drown | | 1 | | | | | | | | | | | 1 | | | | | | | | | | 2 |
| 11 | contact to high/low-temperature | | | | | | | | 1 | 1 | | | 1 | 1 | | 1 | | | | | | | 1 | 6 |
| 12 | contact to harmful substance | | | | | | | | | | | | | | | | | | | 1 | | | 1 | 2 |
| 13 | electric shock | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | explosion | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | burst | | | | | | | | | | | | | | | | 1 | | | | | | 1 | 2 |
| 16 | fire | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | traffic accident (public road) | | 5 | 6 | | 1 | | 3 | 3 | 2 | 1 | 1 | 3 | 2 | 2 | 3 | 2 | 2 | | 4 | 6 | 3 | 3 | 52 |
| 18 | traffic accident (others) | | | | | | | | | | | | | | | | | | | | 1 | | | 1 |
| 19 | reaction to motion/improper motion | | 119 | 117 | | 92 | | 72 | 86 | 87 | 78 | 89 | 81 | 90 | 68 | 92 | 72 | 67 | 59 | 87 | 62 | 65 | 72 | 1,555 |
| 90 | others | | 3 | 3 | | | | 1 | 2 | | 2 | | | 1 | | | 1 | | 1 | | | | 1 | 16 |
| 99 | unclassifiable | | | | | | | | 1 | | 2 | | | | | | | | | | | | | 3 |
| 00 | total | | 1,693 | 1,527 | | 1,424 | | 1,151 | 1,153 | 1,071 | 1,095 | 966 | 956 | 963 | 964 | 917 | 833 | 873 | 751 | 797 | 745 | 786 | 773 | 19,438 |

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/2020enfctc.html>