

Relation between code no. 22 conveying machine as causal agents and type of 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 | 43 | 48 | 40 | 48 | 36 | 51 | 36 | 29 | 34 | 28 | 33 | 32 | 32 | 26 | 20 | 32 | 23 | 27 | 35 | 22 | 35 | 24 | 734 |
| 02 | falling to same level | 6 | 12 | 12 | 6 | 6 | 9 | 8 | 4 | 4 | 4 | 5 | 6 | 9 | 11 | 6 | 3 | 7 | 5 | 6 | 8 | 6 | 7 | 150 |
| 03 | crash | 3 | 3 | 1 | 1 | 5 | 5 | 3 | 4 | 3 | 5 | 1 | 3 | 4 | 1 | 3 | 3 | 1 | 2 | 1 | 1 | 2 | 2 | 57 |
| 04 | struck by flying or falling object | 8 | 3 | 5 | 5 | 13 | 9 | 6 | 5 | 7 | 3 | 5 | 5 | 0 | 5 | 4 | 3 | 2 | 2 | 4 | 3 | 2 | 7 | 106 |
| 05 | collapse | 5 | 5 | 1 | 2 | 2 | 3 | 2 | 3 | 1 | 0 | 1 | 1 | 2 | 3 | 2 | 3 | 2 | 1 | 2 | 2 | 1 | 0 | 44 |
| 06 | crashed by | 29 | 29 | 17 | 22 | 14 | 24 | 24 | 36 | 26 | 20 | 14 | 19 | 15 | 17 | 10 | 23 | 10 | 11 | 17 | 10 | 9 | 10 | 406 |
| 07 | caught in/between | 95 | 82 | 70 | 69 | 75 | 81 | 75 | 66 | 62 | 65 | 52 | 57 | 51 | 56 | 45 | 62 | 47 | 41 | 50 | 48 | 40 | 49 | 1,338 |
| 08 | cut | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09 | injury to the sole of the foot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | drown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 4 |
| 11 | contact to high/low-temperature | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 12 | contact to harmful substance | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 13 | electric shock | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 14 | explosion | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | burst | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 |
| 16 | fire | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 17 | traffic accident (public road) | 330 | 316 | 293 | 252 | 257 | 235 | 249 | 195 | 189 | 140 | 121 | 149 | 117 | 116 | 113 | 111 | 90 | 105 | 108 | 75 | 70 | 74 | 3,705 |
| 18 | traffic accident (others) | 3 | 3 | 0 | 2 | 0 | 0 | 1 | 0 | 2 | 0 | 2 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 18 |
| 19 | reaction to motion/improper motion | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 90 | others | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 99 | unclassifiable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 00 | total | 522 | 502 | 440 | 408 | 408 | 417 | 404 | 343 | 328 | 266 | 234 | 276 | 230 | 238 | 204 | 242 | 183 | 195 | 224 | 170 | 165 | 174 | 6,573 |

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/2020eftcs.html>