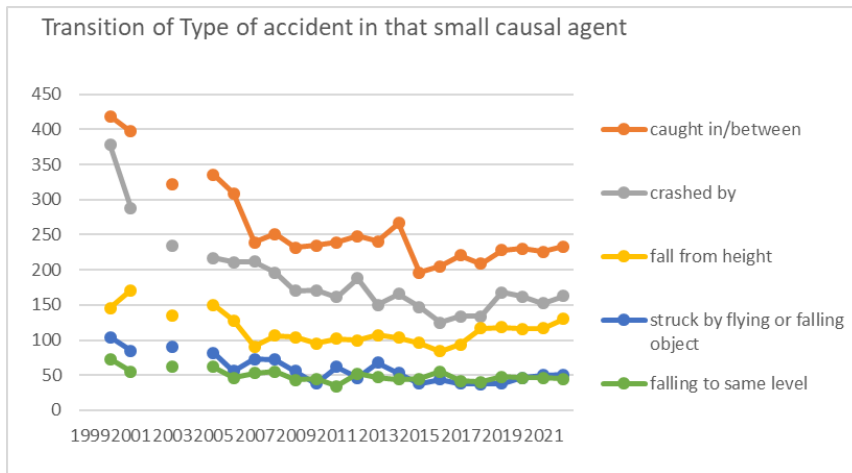


Transition of fatal & non-fatal accident (Type of accident) in small causal agent of excavating machine in 1999-2022



Transition of fatal & non-fatal accident (Type of accident) in small causal agent of excavating machine in 1999-2022

Transition of fatal & non-fatal accident (Type of accident) in small causal agent of excavating machine in 1999-2022

| 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 | 2022 | total |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| caught in/between | | 419 | 397 | | 322 | | 336 | 309 | 239 | 251 | 232 | 235 | 239 | 248 | 241 | 267 | 196 | 205 | 221 | 209 | 228 | 230 | 226 | 233 | 5,483 |
| crashed by | | 378 | 288 | | 235 | | 217 | 211 | 212 | 196 | 170 | 171 | 161 | 188 | 150 | 166 | 147 | 125 | 134 | 134 | 168 | 162 | 152 | 163 | 3,928 |
| fall from height | | 146 | 171 | | 135 | | 150 | 128 | 91 | 106 | 104 | 95 | 102 | 100 | 107 | 103 | 96 | 84 | 94 | 117 | 118 | 116 | 117 | 130 | 2,410 |
| struck by flying or falling object | | 104 | 85 | | 90 | | 82 | 56 | 73 | 72 | 56 | 38 | 62 | 46 | 68 | 53 | 38 | 44 | 38 | 37 | 38 | 46 | 50 | 51 | 1,227 |
| falling to same level | | 73 | 55 | | 62 | | 62 | 46 | 53 | 55 | 43 | 45 | 34 | 52 | 47 | 44 | 45 | 55 | 42 | 40 | 48 | 46 | 46 | 45 | 1,038 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|--|-------|-------|--|-----|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| of the foot | | | | | | | | | | | | | | | | | | | | 1 | | | | 1 | |
| fire | | | | | | | | | | | | | | | | | 1 | | | | | | | 1 | |
| electric shock | | | | | | | | | | | | | | | | | | | | | | | | | |
| total | | 1,237 | 1,108 | | 913 | | 942 | 823 | 752 | 752 | 663 | 645 | 671 | 696 | 681 | 690 | 573 | 567 | 586 | 593 | 653 | 672 | 650 | 684 | 15,551 |

Data source : <https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.html> MHLW, Japan

Return to https://www.jisha.or.jp/english/statistics/202312_22.html