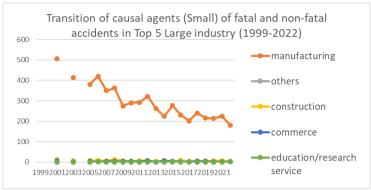
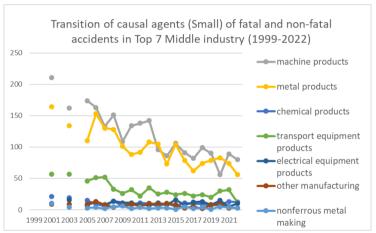
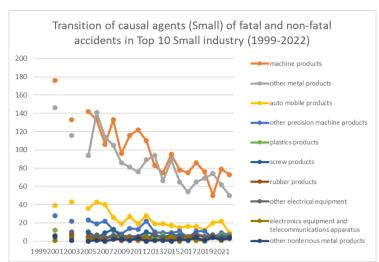
Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 151 lathe (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 151 lathe in Large industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 151 lathe in Middle Industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 151 lathe in Small Industry (1999-2022)

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 151 lathe in Large industry (1999-2022)

| | tion of causal agents (Small) of fat | | | | | | | | | | | | <u> </u> | | | | | | | | | | | | | | |
|------|---|------|------|------|------|------|------|------|------|------|------|------|----------|------|------|------|------|------|------|------|------|------|------|------|------|-------|---|
| code | Large industry | 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 | Large industry |
| 01 | manufacturing | | | 505 | | 413 | | 380 | 420 | 350 | 363 | 275 | 290 | 292 | 322 | 263 | 224 | 276 | 231 | 202 | 240 | 217 | 213 | 225 | 181 | 5,882 | manufacturing |
| 17 | others | | | 1 | | | | 1 | 2 | 3 | 3 | 2 | | 2 | 2 | | 1 | | 1 | 1 | | 2 | | | 3 | 24 | others |
| 03 | construction | | | 13 | | 5 | | 9 | 8 | 6 | 13 | 6 | 4 | 7 | 8 | 3 | 8 | 3 | 9 | 3 | 5 | 5 | 7 | 7 | 2 | 131 | construction |
| 08 | commerce | | | 7 | | 2 | | 4 | 1 | 4 | 3 | 3 | 3 | 2 | 6 | | 6 | 3 | 2 | 1 | 4 | 3 | 2 | 1 | 2 | 59 | commerce |
| 12 | education/research service | | | | | | | | 1 | | | | | | | | | 1 | | | | | | | 1 | 3 | education/research service |
| 04 | transportation service | | | 1 | | 2 | | 1 | 1 | | 2 | 1 | 1 | 2 | | | | | | | | | | | | 11 | transportation service |
| 07 | livestock/fishery | | | | | | | | | | | | | | | | 2 | 1 | 1 | | | | | | | 4 | livestock/fishery |
| 15 | commercial cleaning and livestock process | | | | | | | | | | 1 | | | 1 | | 1 | | | | | | | | | | 3 | commercial cleaning and livestock process |
| 02 | mining | | | | | 1 | | | | | | | | | | | | | | 1 | | | | | | 2 | mining |
| 14 | hotel/restaurant/amusement service | | | | | 1 | | | | | | | | | | | | | | 1 | | | | | | 2 | hotel/restaurant/amusement service |
| 13 | health and hygiene service | | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | health and hygiene service |
| 05 | cargo handling service | | | | | | | | | | | | | | | | | | | | | | | | | | cargo handling service |
| 06 | agriculture | | | | | | | | | | | | | | | | | | | | | | | | | | agriculture |
| 09 | financial business/advertisement | | | | | | | | | | | | | | | | | | | | | | | | | | financial business/advertisement |
| 10 | movie/play service | | | | | | | | | | | | | | | | | | | | | | | | | | movie/play service |
| 11 | telecommunication service | | | | | | | | | | | | | | | | | | | | | | | | | | telecommunication service |
| 16 | public office | | | | | | | | | | | | | | | | | | | | | | | | | | public office |
| | total | | | 527 | | 424 | | 395 | 433 | 363 | 385 | 287 | 298 | 306 | 338 | 267 | 241 | 284 | 244 | 210 | 249 | 227 | 222 | 233 | 189 | 6,122 | total |

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 151 lathe in Middle industry (1999-2022)

| code Middle industry | 1999 | 2000 2001 | 2002 | 2003 | | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | | Middle industry |
|-----------------------|------|-----------|------|------|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------------------|
| 0113 machine products | | 211 | | 162 | 1' | 63 | 133 | 151 | 109 | 134 | 138 | 142 | 96 | 86 | 106 | 91 | 82 | 99 | 90 | 56 | 89 | 80 | 2,392 | machine products |

| 0112 | metal products | 164 | 134 | 110 | 153 | 130 | 128 | 101 | 88 | 92 | 108 | 105 | 73 | 104 | 79 | 62 | 74 | 79 | 83 | 74 | 56 | 1,997 | metal products |
|------|---|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|----|-----|----|----|----|----|----|----|----|-------|---|
| 0108 | chemical products | 21 | 19 | 15 | 9 | 6 | 14 | 6 | 8 | 11 | 10 | 6 | 10 | 6 | 11 | 9 | 9 | 7 | 8 | 13 | 12 | 210 | chemical products |
| 0115 | transport equipment products | 57 | 57 | 46 | 51 | 52 | 33 | 26 | 32 | 22 | 35 | 25 | 28 | 24 | 26 | 22 | 24 | 20 | 30 | 32 | 11 | 653 | transport equipment products |
| 0114 | electrical equipment products | 10 | 16 | 7 | 13 | 8 | 14 | 11 | 11 | 8 | 7 | 11 | 8 | 16 | 8 | 12 | 13 | 8 | 15 | 5 | 10 | 211 | electrical equipment products |
| 0117 | other manufacturing | 9 | 9 | 9 | 13 | 8 | 4 | 7 | 9 | 6 | 10 | 9 | 10 | 8 | 3 | 5 | 2 | 8 | 9 | 3 | 3 | 144 | other manufacturing |
| 0111 | nonferrous metal making | 10 | 4 | 3 | 4 | 2 | 5 | 6 | 2 | 4 | 2 | 3 | 3 | 1 | 5 | 2 | 4 | 1 | 5 | 4 | 3 | 73 | nonferrous metal making |
| 1702 | others | 1 | | 1 | 2 | | 3 | 2 | | 1 | 1 | | 1 | | | 1 | | 2 | | | 3 | 18 | others |
| 0109 | sand and stone products | 3 | 1 | 6 | 1 | 3 | 2 | 1 | 3 | 4 | 3 | 3 | 1 | 1 | 2 | 5 | 4 | 1 | | | 2 | 46 | sand and stone products |
| 0105 | furniture | 2 | | 1 | 1 | | | | | | 1 | | 1 | | 1 | | | | | 1 | 2 | 10 | furniture |
| 0110 | steel making | 11 | 8 | 4 | 9 | 6 | 8 | 7 | 2 | 6 | 3 | 4 | 4 | 6 | 3 | 2 | 6 | 2 | 4 | 1 | 1 | 97 | steel making |
| 0303 | other construction works | 3 | | 3 | 2 | 1 | 2 | 2 | | 3 | 1 | 2 | 1 | 2 | 3 | 2 | 1 | 1 | 2 | 3 | 1 | 35 | other construction works |
| 0301 | civil engineering work | 2 | 1 | 1 | | 1 | 7 | | 3 | 2 | 1 | | 1 | 1 | 1 | | 1 | 2 | 2 | 1 | 1 | 28 | civil engineering work |
| 0801 | wholesale | 3 | 2 | | | 2 | 2 | 2 | 1 | 1 | 4 | | 2 | 1 | 2 | | | 2 | 1 | | 1 | 26 | wholesale |
| 0802 | retail | 4 | | 4 | | 1 | 1 | | 2 | | 1 | | 3 | 2 | | 1 | 2 | 1 | 1 | 1 | 1 | 25 | retail |
| 0106 | pulp/paper processing products | 1 | 1 | 1 | | 1 | | 1 | 1 | | 1 | | | | 2 | 1 | | | | | 1 | 11 | pulp/paper processing products |
| 1201 | education/research service | | | | 1 | | | | | | | | | 1 | | | | | | | 1 | 3 | education/research service |
| 0302 | construction work | 8 | 4 | 5 | 6 | 4 | 4 | 4 | 1 | 2 | 6 | 1 | 6 | | 5 | 1 | 3 | 2 | 3 | 3 | | 68 | construction work |
| 0104 | wood products | 3 | 1 | 1 | 1 | | 4 | | | | | | | 2 | | | 1 | | | 2 | | 15 | wood products |
| | railroad/water transportation/airline service | 1 | 2 | 1 | | | 1 | 1 | 1 | 1 | | | | | | | | | | | | 8 | railroad/water transportation/airline service |
| 0804 | other commerce | | | | 1 | 1 | | 1 | | 1 | 1 | | 1 | | | | 2 | | | | | 8 | other commerce |
| 0107 | printing/bookbinding | 1 | | 1 | 1 | 1 | | | | | | 1 | | 1 | | | 1 | | | | | 7 | printing/bookbinding |
| 0101 | food products | 1 | 1 | 1 | | | | | | 1 | | | | | | | 1 | | | 1 | | 6 | food products |
| 0102 | textile products | 1 | | 1 | | | | | | | | | | 1 | | | 1 | | 2 | | | 6 | textile products |
| 1701 | dispatch service | | | | | 3 | | | | 1 | 1 | | | | 1 | | | | | | | 6 | dispatch service |
| 0103 | fiber products | | | | 1 | | | | | | | | | | | | 1 | 1 | 1 | | | 4 | fiber products |
| 0403 | road cargo transportation service | | | | 1 | | 1 | | | 1 | | | | | | | | | | | | 3 | road cargo transportation service |
| | commercial cleaning and livestock process | | | | | | 1 | | | 1 | | 1 | | | | | | | | | | 3 | commercial cleaning and livestock process |
| 0202 | quarrying | | 1 | | | | | | | | | | | | | 1 | | | | | | 2 | quarrying |
| 0701 | livestock | | | | | | | | | | | | 1 | | 1 | | | | | | | 2 | livestock |
| 0702 | fishery | | | | | | | | | | | | 1 | 1 | | | | | | | | 2 | fishery |
| 1403 | other amusement service | | 1 | | | | | | | | | | | | | 1 | | | | | | 2 | other amusement service |
| 1301 | medical treatment service | | | | | | | | | | | | | | | 1 | | | | | | 1 | medical treatment |

| | | | | | | | | | | | | | | | | | | | | | | | | service |
|------|----------------------------------|----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------------------------------------|
| 0116 | electric/gas/water service | | | | | | | | | | | | | | | | | | | | | | | electric/gas/water service |
| 0201 | coal mining | | | | | | | | | | | | | | | | | | | | | | | coal mining |
| 0203 | other mining | | | | | | | | | | | | | | | | | | | | | | | other mining |
| 0402 | road passenger transport service | | | | | | | | | | | | | | | | | | | | | | | road passenger transport service |
| 0404 | other transportation service | | | | | | | | | | | | | | | | | | | | | | | other transportation service |
| 0501 | land cargo handling service | | | | | | | | | | | | | | | | | | | | | | | land cargo handling service |
| 0502 | harbor transportation service | | | | | | | | | | | | | | | | | | | | | | | harbor transportation service |
| 0601 | agriculture | | | | | | | | | | | | | | | | | | | | | | | agriculture |
| 0602 | forestry | | | | | | | | | | | | | | | | | | | | | | | forestry |
| 0803 | haircut/beauty salon | | | | | | | | | | | | | | | | | | | | | | | haircut/beauty salon |
| 0901 | financial business | | | | | | | | | | | | | | | | | | | | | | | financial business |
| 0902 | advertisement and mediator | | | | | | | | | | | | | | | | | | | | | | | advertisement and mediator |
| 1001 | movie/play service | | | | | | | | | | | | | | | | | | | | | | | movie/play service |
| 1101 | telecommunication service | | | | | | | | | | | | | | | | | | | | | | | telecommunication service |
| 1302 | social welfare facility | | | | | | | | | | | | | | | | | | | | | | | social welfare facility |
| 1303 | other health and hygiene service | | | | | | | | | | | | | | | | | | | | | | | other health and hygiene service |
| 1401 | hotel | | | | | | | | | | | | | | | | | | | | | | | hotel |
| 1402 | restaurant | | | | | | | | | | | | | | | | | | | | | | | restaurant |
| 1601 | public office | | | | | | | | | | | | | | | | | | | | | | | public office |
| | total | 52 | 7 | 424 | 395 | 433 | 363 | 385 | 287 | 298 | 306 | 338 | 267 | 241 | 284 | 244 | 210 | 249 | 227 | 222 | 233 | 189 | 6,122 | total |

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 151 lathe in Small industry (1999-2022)

| code | Small industry | 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 | Small industry |
|--------|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|--|
| | machine products | | | 176 | = | 133 | = | _ | 133 | | | | _ | | - | 83 | 75 | 95 | 78 | 75 | 86 | 76 | 50 | 79 | 73 | | machine products |
| 011209 | other metal products | | | 146 | | 116 | | 94 | 141 | 114 | 105 | 86 | 81 | 76 | 89 | 94 | 66 | 89 | 65 | 54 | 65 | 69 | 74 | 62 | 50 | 1,736 | other metal products |
| 011502 | auto mobile products | | | 39 | | 43 | | 36 | 43 | 40 | 26 | 19 | 27 | 19 | 28 | 19 | 19 | 17 | 15 | 16 | 16 | 12 | 20 | 22 | 9 | 485 | auto mobile products |
| 011305 | other precision machine products | | | 28 | | 22 | | 23 | 19 | 22 | 12 | 8 | 14 | 13 | 22 | 10 | 9 | 9 | 11 | 4 | 11 | 11 | 4 | 9 | 7 | IIZDA I | other precision machine products |
| 010805 | plastics products | | | 12 | | 8 | | 9 | 4 | 3 | 7 | 4 | 5 | 5 | 6 | 3 | 7 | 2 | 7 | 4 | 2 | | 4 | 7 | 6 | 105 | plastics products |
| 011202 | screw products | | | 6 | | 5 | | 10 | 4 | 9 | 13 | 5 | 5 | 5 | 10 | 7 | 4 | 7 | 6 | 5 | 6 | 5 | 4 | 5 | 5 | 126 | screw products |
| 010806 | rubber products | | | 6 | | 8 | | 5 | 2 | 3 | 5 | 1 | 2 | 4 | 4 | 1 | 3 | 2 | 4 | 2 | 6 | 5 | 4 | 3 | 5 | 75 | rubber products |
| 011409 | other electrical equipment | | | 5 | | 10 | | 3 | 7 | 4 | 6 | 6 | 5 | 2 | 2 | 8 | 3 | 6 | 5 | 5 | 8 | 5 | 7 | 4 | 4 | 105 | other electrical equipment |
| 11. | electronics equipment and telecommunications apparatus | | | 1 | | 3 | | 2 | 2 | | 2 | 3 | 3 | 1 | 3 | 1 | 1 | 5 | | 4 | 1 | 1 | 4 | 1 | 3 | 41 | electronics equipment and telecommunications apparatus |
| | | | | | | | 一 | | | | | | | | | | | | | | | | | | | | |

| 011109 other nonferrous metal products | | 5 | 1 | | 1 | | 2 | $\ _2$ | 1 | 3 | | 1 | 1 | | 2 | 1 | 4 | 1 | 4 | 2 | 3 | 34 | other nonferrous metal products |
|--|---|-----|-------|---|---|---|---|--------|---|---|---|---|-----|---|---|---|---|---|---|---|---|-----|---|
| 170209 others | | l | | 1 | 2 | | 3 | 2 | | 1 | 1 | | 1 | | | 1 | | 2 | | | 3 | 18 | others |
| 011509 other transport equipment products | | 10 | 11 | 8 | 8 | 8 | 4 | 5 | 3 | 3 | 7 | 5 | 9 | 5 | 8 | 4 | 6 | 6 | 8 | 7 | 2 | 127 | other transport equipment products |
| 011709 other manufacturing | | 1 | 5 | 6 | 6 | 4 | 1 | 1 | 6 | 3 | 6 | 5 | 3 | 6 | 3 | 2 | 1 | 5 | 6 | 3 | 2 | 78 | other manufacturing |
| 011401 heavy electrical equipment | | | 1 | 1 | 1 | 1 | 4 | | 1 | 4 | | 1 | 2 | 1 | 1 | 1 | 3 | 2 | 2 | | 2 | 28 | heavy electrical equipment |
| 011203 metal press products | إ |) | 9 | 5 | 7 | 6 | 4 | 6 | 1 | 9 | 8 | 4 | 1 | 3 | 8 | 2 | 3 | 5 | 4 | 6 | 1 | 101 | metal press products |
| 011702 machine repair | | 1 | 3 | 3 | 7 | 4 | 2 | 5 | 2 | 2 | 2 | 4 | 6 | 1 | | 1 | 1 | 2 | 1 | | 1 | 51 | machine repair |
| 011402 electrical appliance | | 1 | 2 | 1 | 3 | 3 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 4 | 2 | 2 | 1 | | 2 | | 1 | 37 | electrical appliance |
| 080109 other wholesale | | 3 | 2 | | | 2 | 2 | 2 | 1 | 1 | 4 | | 2 | 1 | 2 | | | 2 | 1 | | 1 | 26 | other wholesale |
| 010909 other sand and stone products | | 2 | 1 | 3 | | | 1 | | 2 | 1 | 1 | 2 | | 1 | 1 | 2 | 3 | | | | 1 | 21 | other sand and stone products |
| 080209 other retails | | 1 | | 4 | | 1 | 1 | | 2 | | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 21 | other retails |
| 011009 other steel products | | 3 | 1 | | 2 | 2 | 3 | 1 | | 1 | 1 | | 1 | | | | 1 | 1 | 1 | 1 | 1 | 20 | other steel products |
| 010899 other chemical products | | | 2 | 1 | 2 | | 1 | 1 | | 1 | | | | 2 | | 3 | | 1 | | 1 | 1 | 16 | other chemical products |
| 010903 pottery products | | | | 3 | 1 | 3 | | 1 | | 1 | 1 | | 1 | | | 1 | | | | | 1 | 13 | pottery products |
| 030309 other construction works | | l l | | 2 | | | 1 | | İ | | i | 1 | i | 1 | | 2 | | | 2 | 1 | 1 | 12 | other construction works |
| 030199 other civil engineering work | | | | | | 1 | 3 | | 1 | 1 | Ī | | i — | | 1 | İ | 1 | 1 | | 1 | 1 | 11 | other civil engineering work |
| 010602 paper processing products | | | | 1 | | İ | | 1 | 1 | İ | i | Ï | i | İ | 2 | 1 | | | | Ĭ | 1 | 7 | paper processing products |
| 010509 other furniture | | L | | | 1 | | | | İ | | 1 | | | | | İ | | | | 1 | 1 | 5 | other furniture |
| 010501 wood furniture | | L | | | | | | | İ | | i | | 1 | İ | 1 | | | | | | 1 | 4 | wood furniture |
| 120109 other education/research service | | | | | 1 | | | | | | | | | 1 | | | | | | | 1 | 3 | other education/research |
| 011002 casting products | | 5 | 6 | 3 | 6 | 2 | 3 | 4 | 2 | 3 | 2 | 2 | 1 | 5 | 2 | 2 | 5 | 1 | 2 | | | 57 | casting products |
| 011303 optical instruments | | L | 2 | 7 | 9 | 3 | 4 | | 2 | 2 | 5 | 2 | 2 | 1 | | 3 | 1 | 3 | 2 | 1 | | 50 | optical instruments |
| 011302 measuring instruments | | 5 | 4 | 1 | 2 | 2 | 2 | 3 | 2 | 1 | 4 | 1 | i | | 2 | | 1 | | | | | 31 | measuring instruments |
| 011102 nonferrous metals casting products | | 2 | 3 | 3 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 2 | | 27 | nonferrous metals casting products |
| 011501 ship building | | 5 | 1 | 2 | | 2 | 1 | 2 | 2 | | | 1 | i — | 1 | | 1 | 1 | 2 | 2 | 3 | | 26 | ship building |
| steel frame/reinforced 030201 concrete house construction work | | | | 2 | 3 | | | 4 | | | 3 | | 3 | | 2 | | 1 | 1 | 1 | 1 | | 22 | steel frame/reinforced concrete house construction work |
| 011001 steel/iron/rolling products | | 2 | 1 | 1 | 1 | 2 | 2 | 2 | | 2 | | 2 | 2 | 1 | 1 | | | | 1 | | | 20 | steel/iron/rolling products |
| 030203 building facility construction work | | 1 | 4 | 2 | 1 | 1 | 2 | | | 1 | | | 2 | | 1 | 1 | | | 1 | | | 20 | building facility construction work |
| 030209 other building construction work | | 3 | | | | 2 | 1 | | 1 | 1 | 3 | | 1 | | 2 | | 1 | 1 | 1 | 2 | | 19 | other building construction work |
| 030302 machinery/apparatus setting work | | L | | 1 | 2 | 1 | 1 | 2 | | 1 | 1 | 1 | | 1 | 3 | | 1 | 1 | | 2 | | 19 | machinery/apparatus setting work |
| 011201 western tableware/cutting tool products | | 3 | 4 | 1 | 1 | | 4 | | 1 | | | | | 3 | | | | | 1 | | | 18 | western tableware/cutting tool products |
| 011204 metal plating products | | | | | | 1 | 2 | 4 | | 2 | 1 | | 2 | 2 | | 1 | | | | 1 | | 16 | metal plating products |
| 011503 railway vehicle products | | 3 | 2 | | | 2 | 2 | | | | | | | 1 | 3 | 1 | 1 | | | | | 15 | railway vehicle products |
| 011701 auto mobile servicing | | l | 1 | | | | 1 | 1 | 1 | 1 | 2 | | 1 | 1 | | 2 | | 1 | 2 | | | 15 | auto mobile servicing |

| 010409 | other lumber and wood products | | 1 | 1 | 1 | 1 | | 4 | | | | | | | 2 | | | 1 | | | 2 | 13 | other lumber and wood products |
|--------|--|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|--|
| | nonferrous metals/rolling products | | 3 | | | 2 | 1 | | 1 | | | 1 | 1 | 1 | | 2 | | | | | | 12 | nonferrous metals/rolling products |
| 010801 | non organic or organic chemical products | | 2 | 1 | | 1 | | | | 1 | 1 | | | | | | | 1 | | | 1 | 8 | non organic or organic chemical products |
| | glass products | | | | | | | 1 | | 1 | 1 | 1 | | | | 1 | 1 | 1 | 1 | | | 8 | glass products |
| 030110 | water supply/sewage construction work | | 1 | | 1 | | | 2 | | 2 | 1 | 1 | | | | | | | | | | 8 | water supply/sewage construction work |
| 030202 | wooden house construction work | | | | 1 | 2 | 1 | 1 | | | | | 1 | | | | | 1 | | | | 7 | wooden house construction work |
| 040101 | railroad service | | 1 | 2 | 1 | | | | 1 | 1 | 1 | | | | | | | | | | | 7 | railroad service |
| 011304 | watch products | | | 1 | 1 | | | | 2 | | | 1 | | | 1 | | | | | | | 6 | watch products |
| 080409 | other commerce | | | | | 1 | 1 | | 1 | | 1 | 1 | | | | | | 1 | | | | 6 | other commerce |
| 170101 | dispatch service | | | | | | 3 | | | | 1 | 1 | | | | 1 | | | | | | 6 | dispatch service |
| 010209 | other textile products | | 1 | | | | | | | | | | | | 1 | | | 1 | | 1 | | 4 | other textile products |
| 030106 | road construction work | | 1 | 1 | | | | 1 | | | | | | | | | | | | 1 | | 4 | road construction work |
| | electricity/telecommunication work | | 1 | | | | | | | | 2 | | | 1 | | | | | | | | 4 | electricity/telecommunication work |
| 010309 | other fiber products | i | | | | 1 | | | | | | Ĭ | | | | | | 1 | 1 | | | 3 | other fiber products |
| 010701 | printing service | i | | | | | 1 | | | | | Ī | | | 1 | | | 1 | | | | 3 | printing service |
| 010709 | other printing and bookbinding | | 1 | | 1 | | | | | | | | 1 | | | | | | | | | 3 | other printing and bookbinding |
| 010809 | chemical fertilizer products | | | | | | | 1 | | | | | 1 | | | | | | 1 | | | 3 | chemical fertilizer products |
| 030105 | bridge construction work | | | | | | | 1 | | | | | | 1 | 1 | | | | | | | 3 | bridge construction work |
| 040301 | general truck transportation service | | | | | 1 | | 1 | | | 1 | | | | | | | | | | | 3 | general truck transportation service |
| 010102 | fishery products | | 1 | | | | | | | | | | | | | | | 1 | | | | 2 | fishery products |
| 010109 | other foods | | | | | | | | | | 1 | | | | | | | | | | 1 | 2 | other foods |
| 010601 | pulp/paper | | | 1 | | | 1 | | | | | | | | | | | | | | | 2 | pulp/paper |
| 010609 | other pulp/paper processing products | | 1 | | | | | | | | | 1 | | | | | | | | | | 2 | other pulp/paper processing products |
| 010901 | cement products | | 1 | | | | | | | | 1 | | | | | | | | | | | 2 | cement products |
| 020201 | quarrying | | | 1 | | | | | | | | | | | | | 1 | | | | | 2 | quarrying |
| 030111 | port/seaside construction work | | | | | | | | | | | | | | | | | | 1 | 1 | | 2 | port/seaside construction work |
| 070101 | livestock | | | | | | | | | | | | | 1 | | 1 | | | | | | 2 | livestock |
| 070209 | other fishery | | | | | | | | | | | | | 1 | 1 | | | | | | | 2 | other fishery |
| 080204 | fuel retail | | | | | | | | | | | | | 1 | 1 | | | | | | | 2 | fuel retail |
| 080401 | warehousing | | | | | | | | | | | | | 1 | | | | 1 | | | | 2 | warehousing |
| 150103 | other waste disposal service | i | | | | | | | | | 1 | Ī | 1 | | | | | | | | | 2 | other waste disposal service |
| 010104 | bread/cake products | ij | | 1 | | | | | | | ī | ī | | | | | | i | | | | 1 | bread/cake products |
| | alcoholic drinks | Ĭ | | | 1 | | | | | i | ī | i | | | | | | i | | | | 1 | alcoholic drinks |
| | cotton-spinning | Ĭ | | | 1 | | | | | i | Ī | Ī | | | | İ | İ | i | | | | 1 | cotton-spinning |
| 010204 | | i | | | | | | | | Ī | ī | | | | | İ | İ | i | | 1 | | 1 | dyeing |

| | - | - | | | | = | = | _ | 1 | | = | = | | | = | _ | | _ | | | | |
|--|----------|----------|---|---|----|---|----|---|----------|---|-------------------|----------|---|---|------|---|----|---|---|----------|-----|--|
| 010301 over/under wear | <u> </u> | <u> </u> | | | | | | | <u> </u> | Щ | Щ | | | | | | | | 1 | | 1 | over/under wear |
| 010401 lumbering | 1 | <u> </u> | | _ | | | | | <u> </u> | Щ | Щ | igsquare | | | | | | | | <u> </u> | 1 | lumbering |
| 010402 plywood | 1 | | | | | | | | | | | | | | | | | | | | 1 | plywood |
| 010503 fittings | | | | 1 | | | | | | | | | | | | | | | | | 1 | fittings |
| 010702 bookbinding | | | | | | 1 | | | | | | | | | | | | | | | 1 | bookbinding |
| 010802 chemical fiber | | | | | | | | | | | | | 1 | | | | | | | | 1 | chemical fiber |
| 010803 pharmaceuticals | | | | | | | | | | | | | | | | | | | | 1 | 1 | pharmaceuticals |
| 010804 petroleum/coal products | 1 | | | | | | | | | | | | | | | | | | | | 1 | petroleum/coal products |
| 010904 fire resisting products | | | | | | | | | | | | | | | | 1 | | | | | 1 | fire resisting products |
| 010905 other ceramic products | | | | | | | | | | | | | 1 | | | | | | | | 1 | other ceramic products |
| 040102 water transportation service | | | | | | | | 1 | | | | | | | | | | | | | 1 | water transportation service |
| 080201 all kinds of retail | | | | | | | | | | | | | | | | | 1 | | | | 1 | all kinds of retail |
| 080202 auto mobile retail | | | | | | | | | | | | | | 1 | | | | | | | 1 | auto mobile retail |
| 130109 other medical treatment service | | | | | | | | | | | | | | | | 1 | | | | | 1 | other medical treatment service |
| 140301 golf course | | | 1 | | | | | | | | | | | | | | | | | | 1 | golf course |
| 140309 other amusement service | | | | | | | | | | | | | | | | 1 | | | | | 1 | other amusement service |
| other cleaning and livestock process service | | | | | | | | 1 | | | | | | | | | | | | | 1 | other cleaning and livestock process service |
| 010101 meat/dairy products | | | | | | | | | | | | | | | | | | | | | | meat/dairy products |
| 010103 agricultural food products | | | | | | | | | | | $\overline{\Box}$ | | | | | | | | | | | agricultural food products |
| 010106 soft drinks | | | | | | | | | | | | | | | | | | | | | | soft drinks |
| 010201 silk-reeling | | | | | | | | | | | | | | | | | | | | | | silk-reeling |
| 010203 weaving | ī | i | | | Ti | | | | | | | | | | | | | | | | | weaving |
| 010502 metal furniture | Ī | | | | Ti | | | | | | \Box | | | | | | | | | | | metal furniture |
| 010807 leather products | Ī | İ | | | | | | | | | | | | | | | | | | | | leather products |
| 010808 painting products | i | İ | | | | | | | | | | | | | | | | | | | | painting products |
| 011601 electric utility service | i | İ | | | | | | | | | \Box | | | | | | | | | | | electric utility service |
| 011602 city gas service | ī | | | | TÏ | | | | | | $\overline{}$ | | | | | | | | | | | city gas service |
| 011603 city water service | | | | | Ti | | | | | | | | | | | | | | | | | city water service |
| 011609 other electric/gas/water service | | | | | | | | | | | | | | | | | | | | | | other electric/gas/water service |
| 011703 cleaning | | | | | | | | | | | | | | | | | | | | | | cleaning |
| 011704 tobacco products | | | | | | | | | | | | | | | | | | | | | | tobacco products |
| 020101 general coal mining | | | | | | | | | | | | | | | | | | | | | | general coal mining |
| 020109 other coal mining | | | | | | | | | | | \Box | | | | | | | | | | | other coal mining |
| 020202 gravel digging | | | | | | | | | | | | | | | | | | | | | | gravel digging |
| 020209 other quarrying | | i | | | Ti | | | | | | | | | | | | | | | | | other quarrying |
| 020301 metal mining | Ī | | | | Ti | | | | | | | | | | | | | | | | | metal mining |
| 020302 petroleum mining | | i | | | T | | | | | | \Box | | | | | | | | | | | petroleum mining |
| 020309 other mining | 1 | i | | | T | | | | | | $\overline{\Box}$ | | | | | | | | | | | other mining |
| 030101 hydroelectric plant construction work | | | | | | | | | | | | | | | | | | | | | | hydroelectric plant construction work |
| | === | | | | | | == | = | - | | = | = | | | | = | == | | | | .== | |

| 030102 tunnel construction work | | | | | | | | | | | | | | | tunnel construction work |
|--|---|--|---|---------------|--|--|---|---|--|--|--|-----|--|--|--|
| 030103 subway construction work | | | | | | | | | | | | | | | subway construction work |
| 030104 railway construction work | | | | | | | | | | | | | | | railway construction work |
| 030107 river civil engineering work | | | | | | | | | | | | | | | river civil engineering wo |
| 030108 sand collapse prevention civil engineering work | | | | | | | | | | | | | | | sand collapse prevention civil engineering work |
| 030109 land consolidation civil engineering work | | | | | | | | | | | | | | | land consolidation civil engineering work |
| 040103 airline service | i | | | $\overline{}$ | | | | | | | | Ti- | | | airline service |
| 040201 taxi service | | | | | | | | | | | | T | | | taxi service |
| 040202 bus service | i | | H | | | | i | М | | | | T | | | bus service |
| 040209 other passenger transport service | | | | | | | | | | | | | | | other passenger transport service |
| 040302 specific truck transportation service | | | | | | | | | | | | | | | specific truck transportation service |
| 040303 cargo/ light automobile transportation service | | | | | | | | | | | | | | | cargo/ light automobile transportation service |
| 040309 other land cargo transportation service | | | | | | | | | | | | | | | other land cargo transportation service |
| 040409 other transportation service | | | | | | | | | | | | | | | other transportation service |
| 050101 land cargo handling service | | | | | | | | | | | | | | | land cargo handling service |
| 050201 general harbor transportation service | | | | | | | | | | | | | | | general harbor transportat service |
| 050202 port cargo handling service | | | | | | | | | | | | | | | port cargo handling service |
| 050209 other harbor transportation service | | | | | | | | | | | | | | | other harbor transportation service |
| 060101 agriculture | | | | | | | | | | | | | | | agriculture |
| 060201 lumbering | | | | | | | | | | | | | | | lumbering |
| 060209 other forestry | | | | | | | | | | | | | | | other forestry |
| 070201 fishery | | | | | | | | | | | | | | | fishery |
| 080101 all kinds of wholesale | | | | | | | | | | | | | | | all kinds of wholesale |
| 080102 furniture/fittings wholesale | | | | | | | | | | | | | | | furniture/fittings wholesal |
| 080203 furniture/fittings retail | | | | | | | | | | | | | | | furniture/fittings retail |
| 080205 newspaper retail | | | | | | | | | | | | | | | newspaper retail |
| 080301 haircut | | | | | | | | | | | | | | | haircut |
| 080302 beauty salon | | | | | | | | | | | | | | | beauty salon |
| 090101 banking/trust business | | | | | | | | | | | | | | | banking/trust business |
| 090102 stock/commodity trade business | | | | | | | | | | | | | | | stock/commodity trade business |
| 090103 insurance business | | | | | | | | | | | | | | | insurance business |
| 090109 other financial business | | | | | | | | | | | | | | | other financial business |
| 090201 traveling service | | | | | | | | | | | | | | | traveling service |
| 090209 other advertisement and mediator | | | | | | | | | | | | | | | other advertisement and mediator |
| movie production and | | | | | | | | | | | | | | | movie production and |

| 100101 delivery service | | | | | | | | | | | | | | | | | | | | | | | delivery service |
|--|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------------------------------------|
| 100102 movie theatre | | | | | | | | | | | | | | | | | | | | | | | movie theatre |
| 100109 other movie/play service | | | | | | | | | | | | | | | | | | | | | | | other movie/play service |
| 110101 telecommunication service | | | | | | | | | | | | | | | | | | | | | | | telecommunication service |
| 120101 auto mobile practical training | | | | | | | | | | | | | | | | | | | | | | | auto mobile practical training |
| 120102 software service | | | | | | | | | | | | | | | | | | | | | | | software service |
| 130101 hospital | | | | | | | | | | | | | | | | | | | | | | | hospital |
| 130102 general clinic | | | | | | | | | | | | | | | | | | | | | | | general clinic |
| 130201 social welfare facility | | | | | | | | | | | | | | | | | | | | | | | social welfare facility |
| 130301 bathhouse | | | | | | | | | | | | | | | | | | | | | | | bathhouse |
| 130309 other health and hygiene service | | | | | | | | | | | | | | | | | | | | | | | other health and hygiene service |
| [140101] hotel | | | | | | | | | | | | | | | | | | | | | | | hotel |
| 140201 general restaurant | | | | | | | | | | | | | | | | | | | | | | | general restaurant |
| 140209 other restaurants | | | | | | | | | | | | | | | | | | | | | | | other restaurants |
| 140302 park and amusement park | | | | | | | | | | | | | | | | | | | | | | | park and amusement park |
| 150101 building maintenance service | | | | | | | | | | | | | | | | | | | | | | | building maintenance service |
| 150102 industrial waste management service | | | | | | | | | | | | | | | | | | | | | | | industrial waste management service |
| 150104 cremation service | | | | | | | | | | | | | | | | | | | | | | | cremation service |
| 150105 livestock process service | | | | | | | | | | | | | | | | | | | | | | | livestock process service |
| 160101 public office | | | | | | | | | | | | | | | | | | | | | | | public office |
| 170201 security service | | | | | | | | | | | | | | | | | | | | | | | security service |
| 170202 information processing service | | | | | | | | | | | | | | | | | | | | | | | information processing service |
| total | | 527 | 424 | 395 | 433 | 363 | 385 | 287 | 298 | 306 | 338 | 267 | 241 | 284 | 244 | 210 | 249 | 227 | 222 | 233 | 189 | 6,122 | total |

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

https://www.jisha.or.jp/english/statistics/202311_12.html