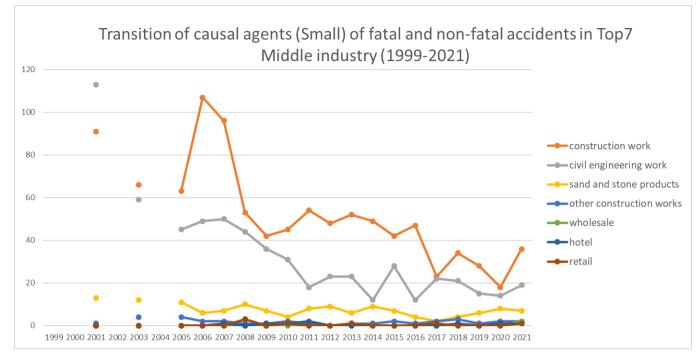
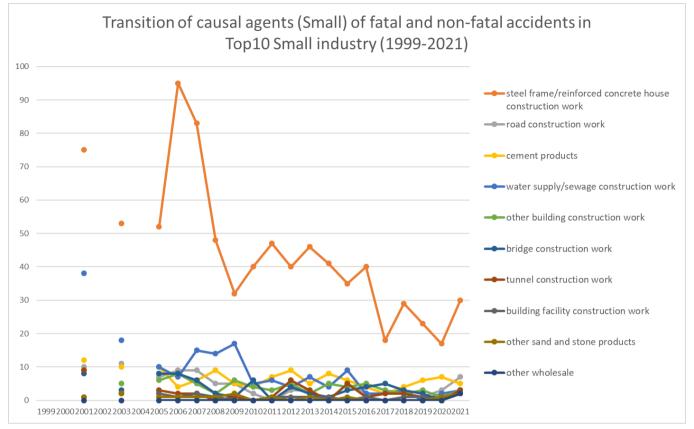


Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 412 timbering in Large industry (1999-2021)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 412 timbering in Middle Industry (1999-2021)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 412 timbering in Small Industry (1999-2021)

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 412 timbering in Large industry (1999-2021)

| 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 | total | Large industry |
|------|----------------------------|------|------|------|------|------|------|------|------|----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|----------------------------|
| 03 | construction | | | 205 | | 129 | | 112 | 158 | 148 | 98 | 79 | 78 | 73 | 71 | 76 | 62 | 72 | 60 | 47 | 58 | 44 | 34 | 57 | 1,661 | construction |
| 01 | manufacturing | | | 14 | | 14 | | 13 | 6 | 10 | 13 | 8 | 5 | 10 | 11 | 7 | 9 | 8 | 5 | 2 | 5 | 6 | 11 | 9 | 166 | manufacturing |
| 08 | commerce | | | | | | | 2 | | 1 | 3 | | 1 | | | 1 | | | | 1 | | | | 3 | 12 | commerce |
| 14 | hotel/restaurant/amusement | | | | | 1 | | 1 | 1 | 1 | | 1 | 1 | 2 | | | | | | | 2 | | 1 | 2 | 13 | hotel/restaurant/amusement |
| | service | | | | | | | | | <u> </u> | | | | 2 | | | | | | | 2 | | | 2 | | service |
| 13 | health and hygiene service | | | | | 2 | | 1 | 1 | | | | | 1 | 1 | | | 2 | | | | | 1 | 2 | 11 | health and hygiene service |
| 07 | livestock/fishery | | | | | | | 1 | | | | | | | | | | 1 | | | | | | 1 | 3 | livestock/fishery |
| 02 | mining | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | 2 | mining |

| 04 | transportation service | | | 2 | 1 | 1 | 1 | | | 1 | | | 1 | | | | 2 | | | | | 9 | transportation service |
|----|----------------------------|--|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|----------------------------|
| 17 | others | | 2 | | 1 | 2 | | | | | | | | 1 | | | | 1 | | 2 | | 9 | others |
| 15 | commercial cleaning and | | 2 | | | | 2 | 1 | | | | | | | | | | | | | | 5 | commercial cleaning and |
| | livestock process | | 2 | | | | 2 | Ľ | | | | | | | | | | | | | | | livestock process |
| 06 | agriculture | | 1 | | | | | | | | 1 | | | | | | | | | | | 2 | agriculture |
| 11 | telecommunication service | | | | | | 1 | | | | | | 1 | | | | | | | | | 2 | telecommunication service |
| 05 | cargo handling service | | | | | | | 1 | | | | | | | | | | | | | | 1 | cargo handling service |
| 09 | financial | | | | | | | | | | | | | | | | | | | | | | financial |
| 0, | business/advertisement | | | | | | | | | | | | | | | | | | | | | | business/advertisement |
| 10 | movie/play service | | | | | | | | | | | | | | | | | | | | | | movie/play service |
| 12 | education/research service | | | | | | | | | | | | | | | | | | | | | | education/research service |
| 16 | public office | | | | | | | | | | | | | | | | | | | | | | public office |
| | total | | 224 | 148 | 132 | 169 | 164 | 116 | 88 | 86 | 87 | 83 | 86 | 72 | 83 | 65 | 52 | 67 | 50 | 49 | 75 | 1,896 | total |

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 412 timbering in Middle industry (1999-2021)

| code | Middle industry | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total | Middle industry |
|------|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|------|----------|----------|------|------|-------|-------------------------|
| 0302 | construction work | | | 91 | | 66 | | 63 | 107 | 96 | 53 | 42 | 45 | 54 | 48 | 52 | 49 | 42 | 47 | 23 | 34 | 28 | 18 | 36 | 994 | construction work |
| 0301 | civil engineering work | | | 113 | | 59 | | 45 | 49 | 50 | 44 | 36 | 31 | 18 | 23 | 23 | 12 | 28 | 12 | 22 | 21 | 15 | 14 | 19 | 634 | civil engineering work |
| 0109 | sand and stone products | | | 13 | | 12 | | 11 | 6 | 7 | 10 | 7 | 4 | 8 | 9 | 6 | 9 | 7 | 4 | 2 | 4 | 6 | 8 | 7 | 140 | sand and stone |
| | | | | | | | | | | | | | | Ľ | | | | Ĺ | <u> </u> | | <u> </u> | Ľ | Ľ | | | products |
| 0303 | other construction works | | | 1 | | 4 | | 4 | 2 | 2 | 1 | 1 | 2 | 1 | | 1 | 1 | 2 | 1 | 2 | 3 | 1 | 2 | 2 | 33 | other construction |
| | | | | Ŀ | | | | | | | | | | Ŀ | | | | | | | | <u> </u> | | | | works |
| 0801 | wholesale | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | wholesale |
| 1401 | hotel | | | | | | | | | 1 | | 1 | 1 | 2 | | | | | | | 1 | | 1 | 1 | 8 | hotel |
| 0802 | retail | | | | | | | | | | 3 | | 1 | | | 1 | | | | 1 | | | | 1 | 7 | retail |
| 1302 | social welfare facility | | | | | 1 | | | 1 | | | | | 1 | 1 | | | 1 | | | | | | 1 | 6 | social welfare facility |

| 0117 | other manufacturing | | | | | | | 2 | | | | | | | | | | 1 | 1 | 1 | 5 | other manufacturing |
|------|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| 1301 | medical treatment service | | | 1 | 1 | | | | | | | | | | | | | | 1 | 1 | 4 | medical treatment service |
| 1402 | restaurant | | | | 1 | | | | | | | | | | | | | 1 | | 1 | 3 | restaurant |
| 0111 | nonferrous metal making | | | | | | | | | | | | | | | | | | | 1 | 1 | nonferrous metal making |
| 0202 | quarrying | | | | | | | | | | | | | | | | | | | 1 | 1 | quarrying |
| 0701 | livestock | | | | | | | | | | | | | | | | | | | 1 | 1 | livestock |
| 0403 | road cargo transportation service | | | 2 | 1 | 1 | 1 | | | 1 | | | 1 | | | | 2 | | | | 9 | road cargo transportation service |
| 1702 | others | | 2 | | 1 | 2 | | | | | | | | 1 | | | | 1 | 2 | | 9 | others |
| 0101 | food products | | | | | | | | 1 | | 1 | 1 | | | 1 | | | | 1 | | 5 | food products |
| 0112 | metal products | | 1 | | | | 1 | 1 | | 1 | | | | | | 1 | | | | | 5 | metal products |
| 1501 | commercial cleaning and livestock process | | 2 | | | | 2 | 1 | | | | | | | | | | | | | 5 | commercial cleaning and livestock process |
| 0115 | transport equipment products | | | 1 | 1 | | | | | | | | | | | | | | 1 | | 3 | transport equipment products |
| 0804 | other commerce | | | | 2 | | 1 | | | | | | | | | | | | | | 3 | other commerce |
| 0103 | fiber products | | | | 1 | | | | | | | 1 | | | | | | | | | 2 | fiber products |
| 0104 | wood products | | | | | | 1 | | | | | | 1 | | | | | | | | 2 | wood products |
| 0602 | forestry | | 1 | | | | | | | | 1 | | | | | | | | | | 2 | forestry |
| 0702 | fishery | | | | 1 | | | | | | | | | | 1 | | | | | | 2 | fishery |
| 1101 | telecommunication service | | | | | | 1 | | | | | | 1 | | | | | | | | 2 | telecommunication service |
| 1403 | other amusement service | | | 1 | | 1 | | | | | | | | | | | | | | | 2 | other amusement service |
| 0108 | chemical products | | | | | | | | | | 1 | | | | | | | | | | 1 | chemical products |

| 0110 | steel making | | | | | 1 | | | | | | | | | 1 | steel making |
|------|--|--|---|--|--|---|---|--|--|--|---|--|---|--|---|---|
| 0116 | electric/gas/water service | | 1 | | | | | | | | | | | | 1 | electric/gas/water service |
| 0201 | coal mining | | | | | | | | | | | | 1 | | 1 | coal mining |
| 0502 | harbor transportation service | | | | | | 1 | | | | | | | | 1 | harbor transportation service |
| 1303 | other health and hygiene service | | | | | | | | | | 1 | | | | 1 | other health and hygiene service |
| 0102 | textile products | | | | | | | | | | | | | | | textile products |
| 0105 | furniture | | | | | | | | | | | | | | | furniture |
| 0106 | pulp/paper processing products | | | | | | | | | | | | | | | pulp/paper processing products |
| 0107 | printing/bookbinding | | | | | | | | | | | | | | | printing/bookbinding |
| 0113 | machine products | | | | | | | | | | | | | | | machine products |
| 0114 | electrical equipment products | | | | | | | | | | | | | | | electrical equipment products |
| 0203 | other mining | | | | | | | | | | | | | | | other mining |
| 0401 | railroad/water transportation/airline service | | | | | | | | | | | | | | | railroad/water transportation/airline service |
| 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 |
| 0601 | agriculture | | | | | | | | | | | | | | | agriculture |
| 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 |
| 1201 | education/research service | | | | | | | | | | | | | | | | | | | | | | education/research |
| 1201 | | | | | | | | | | | | | | | | | | | | | | | service |
| 1601 | public office | | | | | | | | | | | | | | | | | | | | | | public office |
| 1701 | dispatch service | | | | | | | | | | | | | | | | | | | | | | dispatch service |
| | total | | 224 | 148 | 132 | 169 | 164 | 116 | 88 | 86 | 87 | 83 | 86 | 72 | 83 | 65 | 52 | 67 | 50 | 49 | 75 | 1,896 | total |

Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 412 timbering in Small industry (1999-2021)

| code | Small industry | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total | Small industry |
|--------|--------------------------------|------|------|------|------|------|------|------|------|----------|------|------|------|------|------|--------|------|------|------|------|------|------|------|------|-------|--------------------------------|
| | steel frame/reinforced | | | | | | | | | | | | | | | | | | | | | | | | | steel frame/reinforced |
| 030201 | concrete house construction | | | 75 | | 53 | | 52 | 95 | 83 | 48 | 32 | 40 | 47 | 40 | 46 | 41 | 35 | 40 | 18 | 29 | 23 | 17 | 30 | 844 | concrete house construction |
| | work | | | | | | | | | | | | | | | | | | | | | | | | | work |
| 030106 | road construction work | | | 10 | | 11 | | 7 | 9 | 9 | 5 | 5 | 2 | | 3 | 3 | | 5 | 2 | 2 | 2 | 1 | 3 | 7 | 86 | road construction work |
| 010901 | cement products | | | 12 | | 10 | | 10 | 4 | 6 | 9 | 5 | 4 | 7 | 9 | 5 | 8 | 6 | 4 | 2 | 4 | 6 | 7 | 5 | 123 | cement products |
| 030110 | water supply/sewage | | | 20 | | 18 | | 10 | 7 | 15 | 14 | 17 | 5 | 6 | | 7 | | 9 | | | | | | 3 | 166 | water supply/sewage |
| | construction work | | | 38 | | 10 | | 10 | / | 15 | 14 | 17 | 5 | 0 | 4 | / | 4 | 9 | Z | Z | 5 | | Z | 5 | 166 | construction work |
| 030209 | other building construction | | | 9 | | E | | 6 | 8 | 5 | 2 | 6 | | 3 | 5 | 2 | 5 | | 5 | 3 | 2 | 3 | 1 | 3 | 81 | other building construction |
| | work | | | 9 | | 5 | | 0 | o | 5 | 2 | 0 | 4 | 5 | 5 | Z | 5 | 4 | 5 | 5 | 2 | 5 | 1 | 5 | 01 | work |
| 030105 | bridge construction work | | | 8 | | 3 | | 8 | 8 | 6 | 2 | 1 | 6 | | 4 | 2 | 1 | 3 | 4 | 5 | 3 | 2 | | 3 | 69 | bridge construction work |
| 030102 | tunnel construction work | | | 9 | | 2 | | 3 | 2 | 2 | | 1 | | 1 | 6 | 3 | | 5 | 1 | 2 | 2 | 1 | | 3 | 43 | tunnel construction work |
| 020202 | building facility construction | | | 1 | | 2 | | 2 | 1 | _ | | | | 1 | 1 | 1 | 1 | | 1 | | | | | | 18 | building facility construction |
| 030203 | work | | | 1 | | 2 | | 2 | 1 | 2 | | | | | | | 1 | | 1 | | | | | 2 | | work |
| 010909 | other sand and stone | | | 1 | | 2 | | 1 | 1 | 1 | 1 | 2 | | 1 | | 1 | | 1 | | | | | 1 | 2 | 15 | other sand and stone |

| | products | | | | | | | | | | | | | | | | | | | | | | products |
|--------|--|---|----|---|---|---|---|----|---|---|---|---|---|---|---|---|---|---|---|---|-------|-----|--|
| 080109 | other wholesale | | | | | | | | | | | | | | | | | | | | 2 | 2 | other wholesale |
| 030202 | wooden house construction work | e | 6 | 6 | 3 | 3 | 6 | 2 | 4 | 1 | 3 | 2 | 3 | 2 | 3 | 1 | 2 | 2 | 1 | | 1 | 51 | wooden house construction work |
| 030109 | land consolidation civil engineering work | 9 | 9 | 6 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | | | 1 | 2 | 3 | 2 | 1 | 43 | land consolidation civil engineering work |
| 030107 | river civil engineering work | e | 6 | 3 | 3 | 5 | 1 | 2 | 2 | 2 | 2 | | 1 | 2 | 2 | 1 | 1 | 1 | | 1 | 1 | 36 | river civil engineering work |
| 030111 | port/seaside construction work | 3 | 3 | 2 | | 2 | 1 | 4 | | 6 | 1 | | | 2 | 1 | | 2 | | 2 | 1 | 1 | 28 | port/seaside construction work |
| 030309 | other construction works | • | 1 | 4 | 3 | 2 | 2 | 1 | 1 | 2 | 1 | | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 28 | other construction works |
| 140101 | hotel | | | | | | 1 | | 1 | 1 | 2 | | | | | | | 1 | | 1 | 1 | 8 | hotel |
| 130201 | social welfare facility | | | 1 | | 1 | | | | | 1 | 1 | | | 1 | | | | | | 1 | 6 | social welfare facility |
| 011709 | other manufacturing | | | | | | | 2 | | | | | | | | | | 1 | | 1 | 1 | 5 | other manufacturing |
| 030302 | machinery/apparatus setting work | | | | | | | | | | | | | | | | 1 | 1 | | | 1 | 3 | machinery/apparatus setting work |
| 080209 | other retails | | | | | | | | | 1 | | | 1 | | | | | | | | 1 | 3 | other retails |
| 130101 | hospital | | | 1 | | | | | | | | | | | | | | | | 1 | 1 | 3 | hospital |
| 140201 | general restaurant | | | | | | | | | | | | | | | | | 1 | | | 1 | 2 | general restaurant |
| 011102 | nonferrous metals casting products | | | | | | | | | | | | | | | | | | | | 1 | 1 | nonferrous metals casting products |
| 020209 | other quarrying | | | | | | | | | | | | | | | | | | | | 1 | 1 | other quarrying |
| 070101 | livestock | | | | | | | | | | | | | | | | | | | | 1 | 1 | livestock |
| 030199 | other civil engineering work | | 22 | 9 | 9 | 9 | 9 | 10 | 5 | 5 | 5 | 5 | 5 | 2 | 2 | 2 | 7 | 8 | 5 | 5 | | 124 | other civil engineering work |
| 030108 | sand collapse prevention civil engineering work | 6 | 6 | 3 | 2 | 2 | 2 | 3 | 1 | 1 | 1 | | | | | | | | 1 | | | 22 | sand collapse prevention civil engineering work |
| 030103 | subway construction work | - | 2 | 1 | | 1 | | 1 | 2 | 1 | | | | | 1 | | | | | | | 9 | subway construction work |
| 040301 | general truck transportation | | | 2 | 1 | 1 | 1 | | | 1 | | | 1 | | | | 2 | | | | | 9 | general truck transportation |

| | service | | | | | | | | | | | | | | | | | | | | service |
|--------|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| 170209 | others | | 1 | | 1 | | | | | | | | | 1 | | | | 1 | 2 | 6 | others |
| 011209 | other metal products | | 1 | | | | 1 | 1 | | 1 | | | | | | 1 | | | | 5 | other metal products |
| 030104 | railway construction work | | | 1 | | 1 | | 1 | | 1 | | | 1 | | | | | | | 5 | railway construction work |
| 010109 | other foods | | | | | | | | 1 | | | 1 | | | 1 | | | | 1 | 4 | other foods |
| 011501 | ship building | | | 1 | 1 | | | | | | | | | | | | | | 1 | 3 | ship building |
| 030101 | hydroelectric plant construction work | | | | 1 | | 2 | | | | | | | | | | | | | 3 | hydroelectric plant construction work |
| 080409 | other commerce | | | | 2 | | 1 | | | | | | | | | | | | | 3 | other commerce |
| 150101 | building maintenance service | | 2 | | | | 1 | | | | | | | | | | | | | 3 | building maintenance service |
| 170201 | security service | | 1 | | | 2 | | | | | | | | | | | | | | 3 | security service |
| 010905 | other ceramic products | | | | | 1 | | | | | | | | 1 | | | | | | 2 | other ceramic products |
| 030301 | electricity/telecommunication work | | | | 1 | | | | | | | | | | | | | 1 | | 2 | electricity/telecommunication work |
| 060201 | lumbering | | 1 | | | | | | | | 1 | | | | | | | | | 2 | lumbering |
| 080201 | all kinds of retail | | | | | | | 2 | | | | | | | | | | | | 2 | all kinds of retail |
| 080205 | newspaper retail | | | | | | | 1 | | | | | | | | | 1 | | | 2 | newspaper retail |
| 110101 | telecommunication service | | | | | | 1 | | | | | | 1 | | | | | | | 2 | telecommunication service |
| 010104 | bread/cake products | | | | | | | | | | 1 | | | | | | | | | 1 | bread/cake products |
| 010301 | over/under wear | | | | 1 | | | | | | | | | | | | | | | 1 | over/under wear |
| 010309 | other fiber products | | | | | | | | | | | 1 | | | | | | | | 1 | other fiber products |
| 010402 | plywood | | | | | | 1 | | | | | | | | | | | | | 1 | plywood |
| 010409 | other lumber and wood products | | | | | | | | | | | | 1 | | | | | | | 1 | other lumber and wood products |
| 010805 | plastics products | | | | | | | | | | 1 | | | | | | | | | 1 | plastics products |
| 011002 | casting products | | | | | | 1 | | | | | | | | | | | | | 1 | casting products |
| 011602 | city gas service | | | 1 | | | | | | | | | | | | | | | | 1 | city gas service |

| | L | | | | | | | | ! | ! | | | | ! | | | <u>1</u> |
|--------|--|--|--|---|------|---|---|---|---|-------|------|---|--|---|------|---|--|
| 020101 | general coal mining | | | | | | | | | | | | | 1 | | 1 | general coal mining |
| 050209 | other harbor transportation service | | | | | | | 1 | | | | | | | | 1 | other harbor transportation service |
| 070201 | fishery | | | | 1 | | | | | | | | | | | 1 | fishery |
| 070209 | other fishery | | | | | | | | | | | 1 | | | | 1 | other fishery |
| 130109 | other medical treatment service | | | | 1 | | | | | | | | | | | 1 | other medical treatment service |
| 130301 | bathhouse | | | | | | | | | | | 1 | | | | 1 | bathhouse |
| 140209 | other restaurants | | | | 1 | | | | | | | | | | | 1 | other restaurants |
| 140301 | golf course | | | | | 1 | | | | | | | | | | 1 | golf course |
| 140309 | other amusement service | | | 1 | | | | | | | | | | | | 1 | other amusement service |
| 150103 | other waste disposal service | | | | | | | 1 | | | | | | | | 1 | other waste disposal service |
| 150109 | other cleaning and livestock process service | | | | | | 1 | | | | | | | | | 1 | other cleaning and livestock process service |
| 010101 | meat/dairy products | | | | | | | | | | | | | | | | meat/dairy products |
| 010102 | fishery products | | | | | | | | | | | | | | | | fishery products |
| 010103 | agricultural food products | | | | | | | | | | | | | | | | agricultural food products |
| 010105 | alcoholic drinks | | | | | | | | | | | | | | | | alcoholic drinks |
| 010106 | soft drinks | | | | | | | | | | | | | | | | soft drinks |
| 010201 | silk-reeling | | | | | | | | | | | | | | | | silk-reeling |
| 010202 | cotton-spinning | | | | | | | | | | | | | | | | cotton-spinning |
| 010203 | weaving | | | | | | | | | | | | | | | | weaving |
| 010204 | dyeing | | | | | | | | | | | | | | | | dyeing |
| 010209 | other textile products | | | | | | | | | | | | | | | | other textile products |
| 010401 | lumbering | | | | | | | | | | | | | | | | lumbering |
| 010501 | wood furniture | | | | | | | | | | | | | | | | wood furniture |

| 010502 metal furnitu | ıre | | | | | | | | | metal furniture |
|-------------------------------------|------------------|--|--|--|--|--|--|--|--|---|
| 010503 fittings | | | | | | | | | | fittings |
| 010509 other furnitu | ire | | | | | | | | | other furniture |
| 010601 pulp/paper | | | | | | | | | | pulp/paper |
| 010602 paper proces | ssing products | | | | | | | | | paper processing products |
| 010609 other pulp/p products | aper processing | | | | | | | | | other pulp/paper processing products |
| 010701 printing serv | ice | | | | | | | | | printing service |
| 010702 bookbinding | | | | | | | | | | bookbinding |
| 010709 other printin bookbinding | | | | | | | | | | other printing and bookbinding |
| 010801 non organic chemical pro | | | | | | | | | | non organic or organic chemical products |
| 010802 chemical fibe | er | | | | | | | | | chemical fiber |
| 010803 pharmaceuti | cals | | | | | | | | | pharmaceuticals |
| 010804 petroleum/co | oal products | | | | | | | | | petroleum/coal products |
| 010806 rubber produ | ucts | | | | | | | | | rubber products |
| 010807 leather prod | ucts | | | | | | | | | leather products |
| 010808 painting pro | ducts | | | | | | | | | painting products |
| 010809 chemical fert | tilizer products | | | | | | | | | chemical fertilizer products |
| 010899 other chemic | cal products | | | | | | | | | other chemical products |
| 010902 glass produc | ts | | | | | | | | | glass products |
| 010903 pottery prod | ucts | | | | | | | | | pottery products |
| 010904 fire resisting | products | | | | | | | | | fire resisting products |
| 011001 steel/iron/rol | lling products | | | | | | | | | steel/iron/rolling products |
| 011009 other steel p | roducts | | | | | | | | | other steel products |
| nonferrous n | netals/rolling | | | | | | | | | nonferrous metals/rolling |

| 011101 | | | | | | 1 | | - | | 1 |
|--------|----------------------------|--|--|--|--|---|--|-------|--|----------------------------|
| | products | | | | | | | | | products |
| 011109 | other nonferrous metal | | | | | | | | | other nonferrous metal |
| | products | | | | | | | | | products |
| 011201 | western tableware/cutting | | | | | | | | | western tableware/cutting |
| | tool products | | | | | | | | | tool products |
| 011202 | screw products | | | | | | | | | screw products |
| 011203 | metal press products | | | | | | | | | metal press products |
| 011204 | metal plating products | | | | | | | | | metal plating products |
| 011301 | machine products | | | | | | | | | machine products |
| 011302 | measuring instruments | | | | | | | | | measuring instruments |
| 011303 | optical instruments | | | | | | | | | optical instruments |
| 011304 | watch products | | | | | | | | | watch products |
| 011305 | other precision machine | | | | | | | | | other precision machine |
| | products | | | | | | | | | products |
| 011401 | heavy electrical equipment | | | | | | | | | heavy electrical equipment |
| 011402 | electrical appliance | | | | | | | | | electrical appliance |
| | electronics equipment and | | | | | | | | | electronics equipment and |
| 011403 | telecommunications | | | | | | | | | telecommunications |
| | apparatus | | | | | | | | | apparatus |
| 011409 | other electrical equipment | | | | | | | | | other electrical equipment |
| 011502 | auto mobile products | | | | | | | | | auto mobile products |
| 011503 | railway vehicle products | | | | | | | | | railway vehicle products |
| 011509 | other transport equipment | | | | | | | | | other transport equipment |
| 011509 | products | | | | | | | | | products |
| 011601 | electric utility service | | | | | | | | | electric utility service |
| 011603 | city water service | | | | | | | | | city water service |
| | other electric/gas/water | | | | | | | | | other electric/gas/water |

| 011609 | | | | | | | | | | | | | |
|---------|-------------------------------|--|--|--|--|--|--|------|--|--|--|--|-------------------------------|
| | service | | | | | | | | | | | | service |
| 011701 | auto mobile servicing | | | | | | | | | | | | auto mobile servicing |
| 011702 | machine repair | | | | | | | | | | | | machine repair |
| 011703 | cleaning | | | | | | | | | | | | cleaning |
| 011704 | tobacco products | | | | | | | | | | | | tobacco products |
| 020109 | other coal mining | | | | | | | | | | | | other coal mining |
| 020201 | quarrying | | | | | | | | | | | | quarrying |
| 020202 | gravel digging | | | | | | | | | | | | gravel digging |
| 020301 | metal mining | | | | | | | | | | | | metal mining |
| 020302 | petroleum mining | | | | | | | | | | | | petroleum mining |
| 020309 | other mining | | | | | | | | | | | | other mining |
| 040101 | railroad service | | | | | | | | | | | | railroad service |
| 040102 | water transportation service | | | | | | | | | | | | water transportation service |
| 040103 | airline service | | | | | | | | | | | | airline service |
| 040201 | taxi service | | | | | | | | | | | | taxi service |
| 040202 | bus service | | | | | | | | | | | | bus service |
| 0.40200 | other passenger transport | | | | | | | | | | | | other passenger transport |
| 040209 | service | | | | | | | | | | | | service |
| 040302 | specific truck transportation | | | | | | | | | | | | specific truck transportation |
| 040302 | service | | | | | | | | | | | | service |
| 040303 | cargo/ light automobile | | | | | | | | | | | | cargo/ light automobile |
| | transportation service | | | | | | | | | | | | transportation service |
| 040309 | other land cargo | | | | | | | | | | | | other land cargo |
| 0-0309 | transportation service | | | | | | | | | | | | 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 transportation service |
|--------|--|--|--|--|--|--|--|--|--|--|--|
| 050202 | port cargo handling service | | | | | | | | | | port cargo handling service |
| 060101 | agriculture | | | | | | | | | | agriculture |
| 060209 | other forestry | | | | | | | | | | other forestry |
| 080101 | all kinds of wholesale | | | | | | | | | | all kinds of wholesale |
| 080102 | furniture/fittings wholesale | | | | | | | | | | furniture/fittings wholesale |
| 080202 | auto mobile retail | | | | | | | | | | auto mobile retail |
| 080203 | furniture/fittings retail | | | | | | | | | | furniture/fittings retail |
| 080204 | fuel retail | | | | | | | | | | fuel retail |
| 080301 | haircut | | | | | | | | | | haircut |
| 080302 | beauty salon | | | | | | | | | | beauty salon |
| 080401 | warehousing | | | | | | | | | | warehousing |
| 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 |
| 100101 | movie production and delivery service | | | | | | | | | | movie production and delivery service |
| 100102 | movie theatre | | | | | | | | | | movie theatre |
| 100109 | other movie/play service | | | | | | | | | | other movie/play service |
| 120101 | auto mobile practical training | | | | | | | | | | auto mobile practical training |
| 120102 | software service | | | | | | | | | | software service |

| 120109 | other education/research service | | | | | | | | | | | | | | | | | | | | | | other education/research service |
|--------|--|---|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|--|
| 130102 | general clinic | | | | | | | | | | | | | | | | | | | | | | general clinic |
| 130309 | other health and hygiene service | | | | | | | | | | | | | | | | | | | | | | other health and hygiene service |
| 140302 | park and amusement park | | | | | | | | | | | | | | | | | | | | | | park and amusement park |
| 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 |
| 170101 | dispatch service | | | | | | | | | | | | | | | | | | | | | | dispatch service |
| 170202 | information processing service | | | | | | | | | | | | | | | | | | | | | | information processing service |
| | total | 2 | 224 | 148 | 132 | 169 | 164 | 116 | 88 | 86 | 87 | 83 | 86 | 72 | 83 | 65 | 52 | 67 | 50 | 49 | 75 | 1,896 | total |

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

https://www.jisha.or.jp/english/statistics/202212_03.html