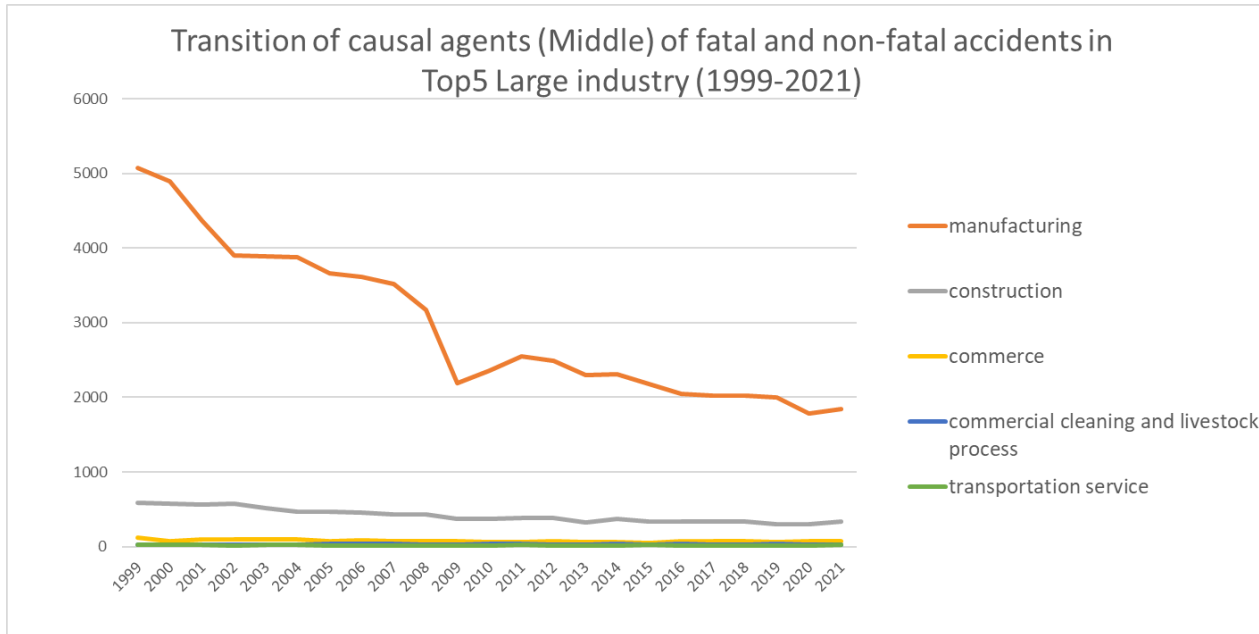
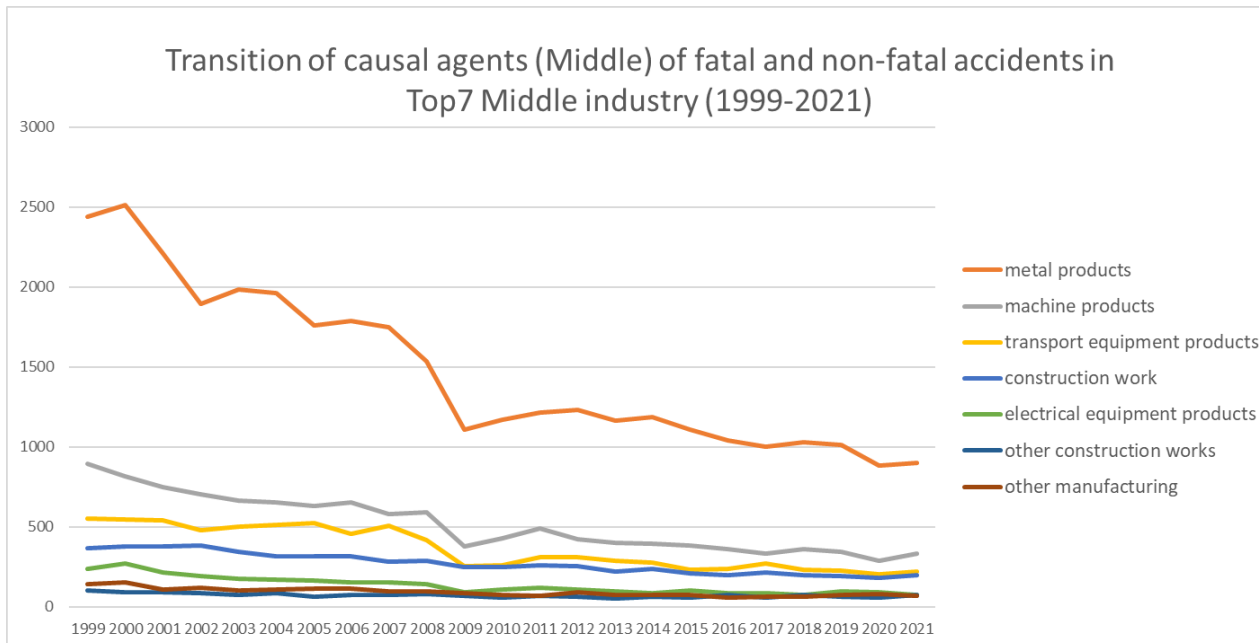


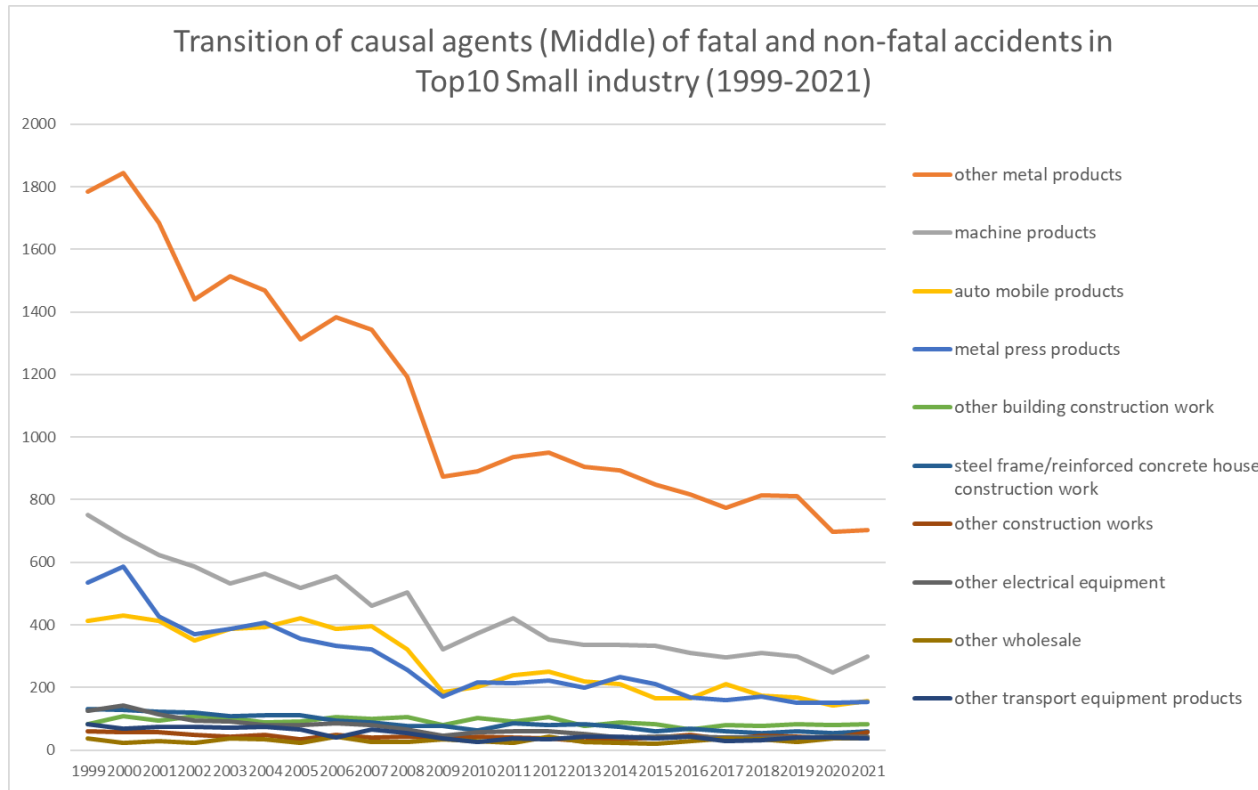
Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 15 metal manufacturing machine (1999-2021)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 15 metal manufacturing machine in Large industry (1999-2021)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 15 metal manufacturing machine in Middle Industry (1999-2021)



Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 15 metal manufacturing machine in Small Industry (1999-2021)

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 15 metal manufacturing machine 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                            |
|------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|---|
| 01   | manufacturing                             | 5,077 | 4,902 | 4,364 | 3,907 | 3,890 | 3,876 | 3,661 | 3,611 | 3,521 | 3,178 | 2,192 | 2,362 | 2,547 | 2,485 | 2,299 | 2,308 | 2,179 | 2,052 | 2,018 | 2,028 | 2,002 | 1,788 | 1,843 | 68,090 | manufacturing                             |
| 03   | construction                              | 586   | 579   | 559   | 571   | 510   | 467   | 463   | 460   | 434   | 432   | 371   | 375   | 381   | 384   | 327   | 372   | 332   | 339   | 339   | 338   | 299   | 298   | 330   | 9,546  | construction                              |
| 08   | commerce                                  | 123   | 77    | 91    | 96    | 96    | 96    | 70    | 87    | 76    | 77    | 75    | 66    | 56    | 75    | 56    | 62    | 48    | 67    | 71    | 77    | 63    | 78    | 73    | 1,756  | commerce                                  |
| 15   | commercial cleaning and livestock process | 25    | 27    | 27    | 26    | 28    | 27    | 32    | 34    | 37    | 30    | 20    | 35    | 40    | 23    | 28    | 31    | 28    | 33    | 23    | 27    | 33    | 28    | 28    | 670    | commercial cleaning and livestock process |
| 04   | transportation service                    | 19    | 23    | 27    | 11    | 26    | 22    | 13    | 13    | 10    | 17    | 18    | 13    | 23    | 12    | 15    | 12    | 20    | 12    | 14    | 11    | 8     | 13    | 26    | 378    | transportation service                    |
| 17   | others                                    | 19    | 22    | 12    | 23    | 39    | 23    | 29    | 25    | 28    | 25    | 12    | 22    | 13    | 14    | 18    | 13    | 11    | 15    | 17    | 23    | 22    | 11    | 24    | 460    | others                                    |
| 06   | agriculture                               | 20    | 8     | 5     | 8     | 4     | 4     | 3     | 5     | 5     | 4     | 4     | 5     | 5     | 2     | 2     | 5     | 4     | 2     | 1     | 8     | 3     | 5     | 5     | 117    | agriculture                               |

|    |                                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |                                    |
|----|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|------------------------------------|
| 07 | livestock/fishery                  | 5     | 3     | 6     | 8     | 2     | 5     | 7     | 4     | 3     | 5     | 4     | 2     | 5     | 1     | 3     | 4     | 6     | 3     | 6     | 9     | 1     | 7     | 5     | 104    | livestock/fishery                  |
| 14 | hotel/restaurant/amusement service | 25    | 9     | 7     | 10    | 10    | 4     | 5     | 6     | 4     | 7     | 1     | 9     | 5     | 8     | 1     | 5     | 4     | 2     | 4     | 3     | 9     | 4     | 4     | 146    | hotel/restaurant/amusement service |
| 13 | health and hygiene service         | 6     | 4     | 4     | 2     | 3     | 5     | 2     | 1     | 2     | 5     | 6     | 1     | 1     | 2     | 1     | 2     | 3     | 4     | 4     | 1     | 4     | 3     | 3     | 69     | health and hygiene service         |
| 12 | education/research service         | 5     | 3     | 7     | 3     | 3     | 4     | 1     | 4     | 9     | 4     | 5     | 4     | 1     | 6     | 1     | 1     | 3     |       | 1     |       |       | 1     | 2     | 68     | education/research service         |
| 05 | cargo handling service             | 10    | 5     | 3     | 2     | 3     | 4     | 4     | 7     | 8     | 2     | 4     | 3     |       | 2     | 3     |       | 1     | 1     | 4     | 1     | 2     | 2     | 1     | 72     | cargo handling service             |
| 09 | financial business/advertisement   |       | 1     | 1     | 2     | 2     | 1     | 1     |       | 2     | 1     |       |       | 1     |       |       | 1     | 1     |       |       |       |       | 1     | 1     | 16     | financial business/advertisement   |
| 16 | public office                      | 3     |       |       | 1     | 1     | 2     | 1     |       | 1     |       |       |       |       |       |       |       | 1     |       |       |       |       | 1     | 1     | 12     | public office                      |
| 02 | mining                             | 2     | 2     | 2     | 5     | 2     | 5     |       | 3     | 2     | 3     | 1     |       | 2     | 2     | 5     | 2     | 1     | 1     | 1     | 1     |       | 1     |       | 43     | mining                             |
| 10 | movie/play service                 | 1     | 1     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1     |       | 3      | movie/play service                 |
| 11 | telecommunication service          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1     |       |       |       |       |       |       |       | 1      | telecommunication service          |
|    | total                              | 5,926 | 5,666 | 5,115 | 4,675 | 4,619 | 4,545 | 4,292 | 4,260 | 4,142 | 3,790 | 2,713 | 2,897 | 3,080 | 3,016 | 2,759 | 2,819 | 2,641 | 2,532 | 2,503 | 2,527 | 2,446 | 2,242 | 2,346 | 81,551 | total                              |

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 15 metal manufacturing machine 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               |
|------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|--------|-------------------------------|
| 0112 | metal products                | 2,438 | 2,515 | 2,208 | 1,897 | 1,984 | 1,962 | 1,757 | 1,788 | 1,749 | 1,534 | 1,109 | 1,171 | 1,213 | 1,229 | 1,163 | 1,185 | 1,108 | 1,038 | 1,000 | 1,028 | 1,012 | 884  | 898  | 33,870 | metal products                |
| 0113 | machine products              | 894   | 817   | 748   | 705   | 663   | 653   | 631   | 651   | 579   | 593   | 376   | 431   | 492   | 424   | 399   | 394   | 384   | 363   | 333   | 362   | 346   | 286  | 335  | 11,859 | machine products              |
| 0115 | transport equipment products  | 550   | 547   | 543   | 477   | 500   | 513   | 524   | 455   | 505   | 418   | 255   | 261   | 312   | 310   | 288   | 276   | 229   | 237   | 270   | 229   | 225   | 204  | 220  | 8,348  | transport equipment products  |
| 0302 | construction work             | 369   | 376   | 378   | 382   | 344   | 318   | 316   | 317   | 280   | 285   | 248   | 250   | 258   | 254   | 219   | 239   | 209   | 199   | 213   | 200   | 192   | 179  | 198  | 6,223  | construction work             |
| 0114 | electrical equipment products | 239   | 271   | 217   | 193   | 177   | 172   | 166   | 152   | 154   | 141   | 92    | 106   | 118   | 108   | 94    | 83    | 101   | 84    | 85    | 77    | 95    | 92   | 77   | 3,094  | electrical equipment products |
| 0303 | other construction works      | 105   | 91    | 90    | 87    | 72    | 83    | 65    | 76    | 75    | 82    | 69    | 58    | 67    | 62    | 54    | 61    | 56    | 77    | 57    | 76    | 62    | 58   | 75   | 1,658  | other construction works      |
| 0117 | other manufacturing           | 139   | 153   | 107   | 120   | 105   | 110   | 113   | 115   | 99    | 95    | 84    | 76    | 68    | 90    | 73    | 72    | 77    | 60    | 64    | 61    | 73    | 78   | 70   | 2,102  | other manufacturing           |
| 0110 | steel making                  | 150   | 145   | 150   | 140   | 109   | 132   | 121   | 129   | 116   | 138   | 77    | 95    | 91    | 100   | 80    | 87    | 76    | 73    | 83    | 72    | 76    | 55   | 67   | 2,362  | steel making                  |
| 0301 | civil engineering work        | 112   | 112   | 91    | 102   | 94    | 66    | 82    | 67    | 79    | 65    | 54    | 67    | 56    | 68    | 54    | 72    | 67    | 63    | 69    | 62    | 45    | 61   | 57   | 1,665  | civil engineering work        |

|      |   |     |     |     |    |     |    |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |       |   |
|------|---|-----|-----|-----|----|-----|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|---|
| 0111 | nonferrous metal making                   | 112 | 87  | 89  | 99 | 77  | 81 | 73  | 87 | 92 | 78 | 61 | 57 | 65 | 58 | 50 | 62 | 55 | 61 | 52 | 52 | 48 | 44 | 52 | 1,592 | nonferrous metal making                   |
| 0108 | chemical products                         | 161 | 142 | 120 | 99 | 102 | 87 | 101 | 78 | 75 | 64 | 45 | 47 | 67 | 61 | 57 | 59 | 56 | 56 | 54 | 61 | 55 | 60 | 50 | 1,757 | chemical products                         |
| 0801 | wholesale                                 | 46  | 27  | 35  | 27 | 43  | 36 | 24  | 47 | 28 | 28 | 36 | 31 | 23 | 44 | 26 | 23 | 23 | 32 | 38 | 35 | 31 | 39 | 39 | 761   | wholesale                                 |
| 0109 | sand and stone products                   | 78  | 53  | 42  | 69 | 54  | 59 | 55  | 36 | 40 | 40 | 33 | 27 | 30 | 34 | 35 | 20 | 26 | 21 | 36 | 21 | 18 | 24 | 28 | 879   | sand and stone products                   |
| 1501 | commercial cleaning and livestock process | 25  | 27  | 27  | 26 | 28  | 27 | 32  | 34 | 37 | 30 | 20 | 35 | 40 | 23 | 28 | 31 | 28 | 33 | 23 | 27 | 33 | 28 | 28 | 670   | commercial cleaning and livestock process |
| 0802 | retail                                    | 67  | 43  | 50  | 56 | 44  | 51 | 39  | 32 | 33 | 40 | 28 | 32 | 24 | 21 | 26 | 32 | 21 | 27 | 27 | 29 | 24 | 28 | 24 | 798   | retail                                    |
| 0403 | road cargo transportation service         | 13  | 19  | 20  | 9  | 24  | 17 | 11  | 10 | 9  | 14 | 14 | 11 | 18 | 10 | 15 | 8  | 17 | 11 | 10 | 10 | 6  | 11 | 23 | 310   | road cargo transportation service         |
| 1702 | others                                    | 14  | 21  | 9   | 15 | 30  | 14 | 22  | 21 | 23 | 20 | 11 | 18 | 12 | 11 | 16 | 11 | 11 | 10 | 13 | 20 | 20 | 10 | 21 | 373   | others                                    |
| 0107 | printing/bookbinding                      | 43  | 28  | 24  | 15 | 29  | 19 | 23  | 26 | 30 | 17 | 18 | 23 | 17 | 7  | 8  | 17 | 19 | 12 | 10 | 12 | 5  | 15 | 12 | 429   | printing/bookbinding                      |
| 0105 | furniture                                 | 36  | 24  | 14  | 23 | 22  | 23 | 28  | 23 | 20 | 15 | 10 | 9  | 20 | 17 | 14 | 19 | 14 | 11 | 8  | 8  | 10 | 10 | 10 | 388   | furniture                                 |
| 0804 | other commerce                            | 10  | 7   | 6   | 13 | 9   | 9  | 7   | 8  | 15 | 9  | 11 | 3  | 9  | 10 | 4  | 7  | 4  | 8  | 6  | 13 | 8  | 11 | 10 | 197   | other commerce                            |
| 0106 | pulp/paper processing products            | 44  | 30  | 29  | 18 | 22  | 11 | 14  | 20 | 13 | 10 | 10 | 17 | 17 | 11 | 9  | 12 | 7  | 13 | 9  | 7  | 12 | 8  | 8  | 351   | pulp/paper processing products            |
| 0101 | food products                             | 119 | 54  | 37  | 23 | 10  | 25 | 28  | 26 | 22 | 17 | 11 | 19 | 16 | 13 | 13 | 11 | 6  | 6  | 6  | 22 | 8  | 12 | 7  | 511   | food products                             |
| 0701 | livestock                                 |     | 1   | 5   | 6  | 2   | 2  | 7   | 4  | 2  | 5  | 3  | 2  | 5  | 1  | 3  | 2  | 3  | 2  | 5  | 7  |    | 7  | 5  | 79    | livestock                                 |
| 0103 | fiber products                            | 21  | 8   | 5   | 9  | 7   | 7  | 3   | 5  | 6  | 2  | 1  | 5  | 5  | 3  | 3  |    | 3  | 5  | 3  | 3  | 2  | 3  | 4  | 113   | fiber products                            |
| 0601 | agriculture                               | 9   | 4   | 2   | 5  | 1   | 4  | 2   | 3  | 1  | 2  | 3  | 2  | 4  | 1  | 2  | 4  | 4  | 2  | 1  | 6  | 3  | 4  | 4  | 73    | agriculture                               |
| 0104 | wood products                             | 34  | 16  | 19  | 11 | 20  | 14 | 18  | 14 | 17 | 14 | 8  | 14 | 14 | 14 | 9  | 7  | 13 | 9  | 4  | 8  | 17 | 7  | 3  | 304   | wood products                             |
| 1701 | dispatch service                          | 5   | 1   | 3   | 8  | 9   | 9  | 7   | 4  | 5  | 5  | 1  | 4  | 1  | 3  | 2  | 2  |    | 5  | 4  | 3  | 2  | 1  | 3  | 87    | dispatch service                          |
| 1403 | other amusement service                   | 11  | 5   | 1   | 4  | 5   | 3  | 1   | 4  | 2  | 7  | 1  | 6  | 5  | 5  | 1  | 4  | 4  | 1  | 3  | 3  | 6  | 1  | 3  | 86    | other amusement service                   |
| 1302 | social welfare facility                   | 4   | 1   | 1   | 2  | 2   | 3  |     | 1  | 2  | 3  | 2  | 1  |    | 1  | 1  | 2  | 2  | 3  | 3  | 1  | 4  | 2  | 3  | 44    | social welfare facility                   |
| 0102 | textile products                          | 19  | 11  | 10  | 8  | 8   | 8  | 5   | 5  | 3  | 1  | 2  | 2  | 2  | 4  | 4  | 4  | 4  | 2  | 1  | 4  |    | 6  | 2  | 115   | textile products                          |
| 1201 | education/research service                | 5   | 3   | 7   | 3  | 3   | 4  | 1   | 4  | 9  | 4  | 5  | 4  | 1  | 6  | 1  | 1  | 3  |    | 1  |    |    | 1  | 2  | 68    | education/research service                |

|      |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |   |
|------|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| 0501 | land cargo handling service                   | 9  | 3 | 1 | 2 | 2 | 4 | 3 | 5 | 5 | 2 | 2 | 3 |   | 2 | 2 |   | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 55 | land cargo handling service                   |
| 0602 | forestry                                      | 11 | 4 | 3 | 3 | 3 |   | 1 | 2 | 4 | 2 | 1 | 3 | 1 | 1 |   | 1 |   |   |   | 2 |   | 1 | 1 | 44 | forestry                                      |
| 0401 | railroad/water transportation/airline service | 4  | 2 | 5 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 3 | 2 |   |   | 1 | 1 | 3 | 1 | 2 | 1 | 1 | 39 | railroad/water transportation/airline service |
| 1401 | hotel   | 4  | 1 | 2 | 5 | 3 | 1 | 1 |   |   |   |   | 1 |   | 1 |   |   |   |   | 1 |   | 3 | 3 | 1 | 27 | hotel   |
| 0402 | road passenger transport service              | 2  | 2 | 2 | 1 |   | 2 | 1 | 2 |   | 1 | 2 | 1 | 2 |   |   | 4 | 2 |   | 1 |   |   |   | 1 | 26 | road passenger transport service              |
| 0902 | advertisement and mediator                    |    | 1 | 1 | 2 | 2 | 1 | 1 |   | 1 | 1 |   |   | 1 |   |   | 1 | 1 |   |   |   |   | 1 | 1 | 15 | advertisement and mediator                    |
| 1601 | public office                                 | 3  |   |   | 1 | 1 | 2 | 1 |   | 1 |   |   |   |   |   |   |   |   | 1 |   |   |   | 1 | 1 | 12 | public office                                 |
| 0404 | other transportation service                  |    |   |   |   |   | 1 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 1 | 1 | 3  | other transportation service                  |
| 0202 | quarrying                                     | 1  | 2 | 2 | 5 | 2 | 4 |   | 2 | 2 | 3 | 1 |   | 1 | 2 | 3 | 1 | 1 | 1 | 1 | 1 |   |   |   | 35 | quarrying                                     |
| 1402 | restaurant                                    | 10 | 3 | 4 | 1 | 2 |   | 3 | 2 | 2 |   |   | 2 |   | 2 |   | 1 |   | 1 |   |   |   |   |   | 33 | restaurant                                    |
| 0702 | fishery                                       | 5  | 2 | 1 | 2 |   | 3 |   |   | 1 |   | 1 |   |   |   |   | 2 | 3 | 1 | 1 | 2 | 1 |   |   | 25 | fishery                                       |
| 1301 | medical treatment service                     | 2  | 2 | 3 |   | 1 |   | 2 |   |   | 2 | 2 |   | 1 | 1 |   |   |   | 1 | 1 |   |   | 1 |   | 19 | medical treatment service                     |
| 0502 | harbor transportation service                 | 1  | 2 | 2 |   | 1 |   | 1 | 2 | 3 |   | 2 |   |   |   | 1 |   |   |   |   | 2 |   |   |   | 17 | harbor transportation service                 |
| 0116 | electric/gas/water service                    |    | 1 | 2 | 1 | 1 |   | 1 | 1 | 1 | 1 |   | 2 |   | 2 |   |   | 1 | 1 |   | 1 |   |   |   | 16 | electric/gas/water service                    |
| 0203 | other mining                                  | 1  |   |   |   |   | 1 |   | 1 |   |   |   |   | 1 |   | 2 | 1 |   |   |   |   |   | 1 |   | 8  | other mining                                  |
| 1303 | other health and hygiene service              |    | 1 |   |   |   | 2 |   |   |   |   | 2 |   |   |   |   |   | 1 |   |   |   |   |   |   | 6  | other health and hygiene service              |
| 1001 | movie/play service                            | 1  | 1 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 1 |   | 3  | movie/play service                            |
| 0901 | financial business                            |    |   |   |   |   |   |   |   |   | 1 |   |   |   |   |   |   |   |   |   |   |   |   |   | 1  | financial business                            |
| 1101 | telecommunication service                     |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 1 |   |   |   |   |   |   |   | 1  | telecommunication                             |

|      |                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |                      |       |
|------|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------|-------|
|      |                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | service              |       |
| 0201 | coal mining          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | coal mining          |       |
| 0803 | haircut/beauty salon |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | haircut/beauty salon |       |
|      | total                | 5,926 | 5,666 | 5,115 | 4,675 | 4,619 | 4,545 | 4,292 | 4,260 | 4,142 | 3,790 | 2,713 | 2,897 | 3,080 | 3,016 | 2,759 | 2,819 | 2,641 | 2,532 | 2,503 | 2,527 | 2,446 | 2,242 | 2,346 | 81,551               | total |

Transition of causal agents (Middle) of fatal and non-fatal accidents as code no. 15 metal manufacturing machine in Small industry (1999-2021)

| 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 | total  | Small industry  |
|--------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------|---|
| 011209 | other metal products                                    | 1,783 | 1,843 | 1,685 | 1,439 | 1,515 | 1,468 | 1,312 | 1,382 | 1,342 | 1,193 | 873  | 890  | 936  | 950  | 906  | 893  | 848  | 818  | 774  | 813  | 811  | 697  | 704  | 25,875 | other metal products                                    |
| 011301 | machine products  | 752   | 684   | 624   | 585   | 532   | 564   | 518   | 555   | 460   | 504   | 323  | 374  | 420  | 354  | 336  | 335  | 334  | 310  | 295  | 310  | 300  | 249  | 299  | 10,017 | machine products  |
| 011502 | auto mobile products                                    | 414   | 430   | 414   | 350   | 387   | 394   | 420   | 387   | 396   | 322   | 185  | 201  | 239  | 251  | 220  | 210  | 166  | 164  | 210  | 173  | 167  | 143  | 158  | 6,401  | auto mobile products                                    |
| 011203 | metal press products                                    | 536   | 586   | 427   | 370   | 386   | 408   | 356   | 333   | 321   | 255   | 171  | 215  | 213  | 223  | 198  | 233  | 212  | 167  | 160  | 172  | 151  | 150  | 153  | 6,396  | metal press products                                    |
| 030209 | other building construction work                        | 84    | 108   | 95    | 108   | 102   | 89    | 91    | 106   | 99    | 104   | 81   | 102  | 90   | 104  | 76   | 88   | 84   | 66   | 81   | 76   | 84   | 79   | 83   | 2,080  | other building construction work                        |
| 030201 | steel frame/reinforced concrete house construction work | 131   | 127   | 122   | 121   | 109   | 111   | 110   | 94    | 89    | 76    | 78   | 63   | 85   | 80   | 83   | 75   | 59   | 69   | 60   | 54   | 59   | 55   | 59   | 1,969  | steel frame/reinforced concrete house construction work |
| 030309 | other construction works                                | 60    | 56    | 56    | 48    | 43    | 49    | 34    | 48    | 40    | 42    | 38   | 42   | 39   | 37   | 30   | 33   | 39   | 49   | 35   | 45   | 43   | 36   | 58   | 1,000  | other construction works                                |
| 011409 | other electrical equipment                              | 126   | 141   | 115   | 94    | 90    | 81    | 80    | 86    | 80    | 66    | 47   | 58   | 59   | 60   | 51   | 41   | 43   | 43   | 39   | 41   | 39   | 42   | 44   | 1,566  | other electrical equipment                              |
| 080109 | other wholesale   | 38    | 24    | 29    | 24    | 38    | 33    | 23    | 43    | 25    | 26    | 34   | 28   | 23   | 43   | 25   | 23   | 19   | 30   | 38   | 33   | 27   | 38   | 38   | 702    | other wholesale   |
| 011509 | other transport equipment products                      | 83    | 69    | 74    | 75    | 70    | 73    | 66    | 41    | 67    | 53    | 36   | 27   | 36   | 34   | 43   | 42   | 38   | 42   | 29   | 32   | 39   | 39   | 37   | 1,145  | other transport equipment products                      |
| 011709 | other manufacturing                                     | 63    | 81    | 58    | 65    | 55    | 59    | 52    | 60    | 47    | 41    | 38   | 47   | 33   | 45   | 43   | 33   | 42   | 34   | 31   | 34   | 41   | 41   | 33   | 1,076  | other manufacturing                                     |
| 011305 | other precision machine products                        | 102   | 88    | 99    | 86    | 98    | 56    | 82    | 72    | 92    | 76    | 38   | 44   | 51   | 54   | 49   | 44   | 38   | 38   | 27   | 35   | 28   | 32   | 31   | 1,360  | other precision machine products                        |
| 010805 | plastics products                                       | 79    | 62    | 59    | 54    | 52    | 44    | 54    | 41    | 46    | 34    | 25   | 30   | 33   | 36   | 36   | 36   | 33   | 31   | 30   | 32   | 30   | 29   | 29   | 935    | plastics products                                       |
| 030203 | building facility construction work                     | 56    | 56    | 82    | 66    | 55    | 47    | 40    | 38    | 37    | 47    | 37   | 43   | 36   | 29   | 32   | 24   | 26   | 26   | 40   | 41   | 12   | 22   | 29   | 921    | building facility construction work                     |
| 030202 | wooden house construction                               | 98    | 85    | 79    | 87    | 78    | 71    | 75    | 79    | 55    | 58    | 52   | 42   | 47   | 41   | 28   | 52   | 40   | 38   | 32   | 29   | 37   | 23   | 27   | 1,253  | wooden house construction                               |

|        |  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |  |
|--------|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|--|
|        | work   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     | work   |
| 030199 | other civil engineering work                           | 48 | 47 | 37 | 41 | 31 | 32 | 36 | 34 | 35 | 29 | 19 | 35 | 25 | 32 | 22 | 33 | 30 | 36 | 44 | 24 | 26 | 32 | 25 | 753 | other civil engineering work                           |
| 011001 | steel/iron/rolling products                            | 40 | 47 | 43 | 33 | 27 | 46 | 34 | 37 | 32 | 35 | 22 | 21 | 26 | 30 | 30 | 26 | 14 | 23 | 25 | 20 | 15 | 16 | 25 | 667 | steel/iron/rolling products                            |
| 011701 | auto mobile servicing                                  | 39 | 44 | 33 | 36 | 32 | 33 | 33 | 27 | 32 | 30 | 20 | 16 | 24 | 26 | 16 | 18 | 20 | 19 | 21 | 19 | 20 | 27 | 25 | 610 | auto mobile servicing                                  |
| 011002 | casting products                                       | 47 | 49 | 59 | 47 | 47 | 43 | 53 | 52 | 45 | 53 | 32 | 45 | 43 | 41 | 30 | 33 | 36 | 30 | 29 | 28 | 35 | 27 | 23 | 927 | casting products                                       |
| 011102 | nonferrous metals casting products                     | 41 | 41 | 43 | 45 | 25 | 30 | 35 | 37 | 41 | 35 | 23 | 25 | 25 | 23 | 20 | 30 | 24 | 20 | 24 | 17 | 22 | 18 | 23 | 667 | nonferrous metals casting products                     |
| 011109 | other nonferrous metal products                        | 51 | 29 | 30 | 36 | 35 | 41 | 33 | 30 | 37 | 31 | 30 | 24 | 26 | 26 | 19 | 20 | 22 | 26 | 22 | 28 | 14 | 11 | 21 | 642 | other nonferrous metal products                        |
| 150102 | industrial waste management service                    | 7  | 9  | 12 | 11 | 15 | 13 | 18 | 16 | 22 | 20 | 10 | 13 | 20 | 16 | 11 | 18 | 20 | 20 | 16 | 17 | 22 | 20 | 21 | 367 | industrial waste management service                    |
| 170209 | others   | 14 | 21 | 9  | 15 | 29 | 13 | 20 | 21 | 22 | 19 | 11 | 16 | 12 | 10 | 15 | 11 | 11 | 10 | 13 | 20 | 20 | 8  | 21 | 361 | others   |
| 011501 | ship building  | 43 | 41 | 44 | 45 | 34 | 38 | 34 | 23 | 36 | 35 | 26 | 28 | 33 | 23 | 20 | 22 | 20 | 22 | 24 | 19 | 17 | 19 | 20 | 666 | ship building  |
| 011202 | screw products   | 45 | 32 | 41 | 27 | 30 | 32 | 37 | 36 | 43 | 38 | 26 | 26 | 21 | 26 | 27 | 21 | 21 | 20 | 31 | 17 | 20 | 13 | 20 | 650 | screw products   |
| 011403 | electronics equipment and telecommunications apparatus | 63 | 88 | 53 | 49 | 46 | 42 | 45 | 29 | 36 | 37 | 30 | 30 | 28 | 21 | 20 | 18 | 21 | 17 | 23 | 16 | 24 | 30 | 19 | 785 | electronics equipment and telecommunications apparatus |
| 011009 | other steel products                                   | 63 | 49 | 48 | 60 | 35 | 43 | 34 | 40 | 39 | 50 | 23 | 29 | 22 | 29 | 20 | 28 | 26 | 20 | 29 | 24 | 26 | 12 | 19 | 768 | other steel products                                   |
| 040301 | general truck transportation service                   | 11 | 15 | 20 | 8  | 22 | 13 | 9  | 9  | 8  | 14 | 11 | 10 | 14 | 10 | 12 | 6  | 15 | 10 | 10 | 10 | 5  | 8  | 18 | 268 | general truck transportation service                   |
| 080209 | other retails  | 36 | 27 | 31 | 38 | 37 | 34 | 31 | 21 | 25 | 29 | 19 | 25 | 14 | 18 | 18 | 20 | 15 | 23 | 19 | 22 | 18 | 20 | 14 | 554 | other retails  |
| 011201 | western tableware/cutting tool products                | 42 | 41 | 37 | 45 | 41 | 33 | 34 | 26 | 29 | 28 | 19 | 22 | 26 | 18 | 21 | 21 | 18 | 16 | 18 | 16 | 17 | 15 | 13 | 596 | western tableware/cutting tool products                |
| 030302 | machinery/apparatus setting work                       | 28 | 23 | 16 | 24 | 18 | 24 | 25 | 17 | 27 | 30 | 20 | 10 | 20 | 15 | 21 | 18 | 15 | 24 | 16 | 22 | 15 | 16 | 13 | 457 | machinery/apparatus setting work                       |
| 010901 | cement products  | 30 | 18 | 13 | 19 | 20 | 17 | 14 | 14 | 14 | 11 | 10 | 6  | 15 | 16 | 19 | 7  | 8  | 11 | 14 | 6  | 11 | 11 | 13 | 317 | cement products  |
| 010806 | rubber products  | 36 | 43 | 33 | 26 | 33 | 25 | 29 | 22 | 18 | 13 | 3  | 14 | 19 | 14 | 13 | 13 | 11 | 15 | 11 | 17 | 11 | 25 | 12 | 456 | rubber products  |
| 011702 | machine repair   | 27 | 24 | 16 | 15 | 17 | 15 | 24 | 23 | 14 | 23 | 25 | 13 | 11 | 18 | 13 | 19 | 14 | 6  | 12 | 8  | 11 | 10 | 12 | 370 | machine repair   |
| 030106 | road construction work                                 | 21 | 20 | 15 | 16 | 14 | 7  | 12 | 12 | 10 | 9  | 9  | 4  | 8  | 12 | 6  | 8  | 14 | 5  | 7  | 13 | 7  | 9  | 12 | 250 | road construction work                                 |

|        |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |   |
|--------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|---|
| 030110 | water supply/sewage construction work     | 25 | 24 | 18 | 24 | 25 | 14 | 19 | 10 | 15 | 10 | 10 | 15 | 11 | 13 | 17 | 13 | 9  | 13 | 6  | 7  | 5  | 5  | 11 | 319 | water supply/sewage construction work     |
| 011401 | heavy electrical equipment                | 15 | 11 | 15 | 12 | 12 | 18 | 12 | 14 | 13 | 14 | 6  | 7  | 9  | 6  | 10 | 14 | 21 | 14 | 10 | 11 | 12 | 12 | 11 | 279 | heavy electrical equipment                |
| 010701 | printing service                          | 32 | 21 | 19 | 10 | 18 | 13 | 10 | 15 | 20 | 11 | 11 | 15 | 11 | 6  | 5  | 10 | 11 | 7  | 6  | 8  | 4  | 10 | 10 | 283 | printing service                          |
| 010909 | other sand and stone products             | 26 | 20 | 16 | 31 | 21 | 20 | 21 | 9  | 13 | 13 | 13 | 13 | 9  | 10 | 10 | 8  | 9  | 6  | 14 | 10 | 5  | 9  | 9  | 315 | other sand and stone products             |
| 080409 | other commerce                            | 7  | 7  | 6  | 12 | 9  | 8  | 7  | 8  | 14 | 8  | 10 | 2  | 9  | 10 | 4  | 5  | 4  | 7  | 5  | 11 | 7  | 9  | 9  | 178 | other commerce                            |
| 011204 | metal plating products                    | 32 | 13 | 18 | 16 | 12 | 21 | 18 | 11 | 14 | 20 | 20 | 18 | 17 | 12 | 11 | 17 | 9  | 17 | 17 | 10 | 13 | 9  | 8  | 353 | metal plating products                    |
| 011101 | nonferrous metals/rolling products        | 20 | 17 | 16 | 18 | 17 | 10 | 5  | 20 | 14 | 12 | 8  | 8  | 14 | 9  | 11 | 12 | 9  | 15 | 6  | 7  | 12 | 15 | 8  | 283 | nonferrous metals/rolling products        |
| 030109 | land consolidation civil engineering work | 6  | 8  | 11 | 11 | 6  | 6  | 9  | 5  | 7  | 7  | 7  | 5  | 3  | 6  | 4  | 5  | 7  | 4  | 2  | 7  | 2  | 6  | 6  | 140 | land consolidation civil engineering work |
| 080202 | auto mobile retail                        | 3  | 2  | 5  | 4  | 1  | 3  | 3  | 5  | 2  | 4  | 4  | 3  | 5  | 3  | 3  | 7  | 2  | 1  | 2  | 3  | 3  | 8  | 6  | 82  | auto mobile retail                        |
| 010899 | other chemical products                   | 18 | 18 | 10 | 9  | 10 | 6  | 10 | 4  | 6  | 6  | 7  | 1  | 6  | 3  | 2  | 2  | 5  | 4  | 8  | 6  | 5  | 3  | 5  | 154 | other chemical products                   |
| 011503 | railway vehicle products                  | 10 | 7  | 11 | 7  | 9  | 8  | 4  | 4  | 6  | 8  | 8  | 5  | 4  | 2  | 5  | 2  | 5  | 9  | 7  | 5  | 2  | 3  | 5  | 136 | railway vehicle products                  |
| 070101 | livestock                                 |    | 1  | 5  | 6  | 2  | 2  | 7  | 4  | 2  | 5  | 3  | 2  | 5  | 1  | 3  | 2  | 3  | 2  | 5  | 7  |    | 7  | 5  | 79  | livestock                                 |
| 010602 | paper processing products                 | 28 | 22 | 18 | 13 | 16 | 8  | 10 | 17 | 9  | 9  | 10 | 13 | 12 | 6  | 8  | 9  | 7  | 12 | 6  | 4  | 8  | 8  | 4  | 257 | paper processing products                 |
| 011303 | optical instruments                       | 20 | 19 | 7  | 19 | 10 | 18 | 21 | 15 | 12 | 7  | 5  | 4  | 10 | 6  | 5  | 7  | 4  | 6  | 4  | 7  | 8  | 5  | 4  | 223 | optical instruments                       |
| 030301 | electricity/telecommunication work        | 17 | 12 | 18 | 15 | 11 | 10 | 6  | 11 | 8  | 10 | 11 | 6  | 8  | 10 | 3  | 10 | 2  | 4  | 6  | 9  | 4  | 6  | 4  | 201 | electricity/telecommunication work        |
| 010509 | other furniture                           | 5  | 6  | 3  | 3  | 2  | 5  | 7  | 7  | 6  | 2  | 2  | 1  | 6  | 8  | 3  | 4  | 6  | 3  | 2  | 2  | 2  | 4  | 4  | 93  | other furniture                           |
| 010102 | fishery products                          | 10 | 10 | 6  | 2  | 1  | 4  | 6  | 3  | 2  | 1  | 1  | 3  | 7  | 4  | 3  | 2  | 2  | 1  | 1  | 5  | 2  |    | 4  | 80  | fishery products                          |
| 010903 | pottery products                          | 5  | 3  | 5  | 8  | 2  | 7  | 6  | 3  | 6  | 4  | 4  |    | 2  | 1  | 1  | 4  | 3  |    | 3  | 2  |    | 1  | 4  | 74  | pottery products                          |
| 060101 | agriculture                               | 9  | 4  | 2  | 5  | 1  | 4  | 2  | 3  | 1  | 2  | 3  | 2  | 4  | 1  | 2  | 4  | 4  | 2  | 1  | 6  | 3  | 4  | 4  | 73  | agriculture                               |
| 040302 | specific truck transportation service     | 2  | 2  |    |    | 1  | 2  |    | 1  |    |    |    |    | 2  |    | 2  | 1  | 1  |    |    |    |    | 3  | 4  | 21  | specific truck transportation service     |
| 011402 | electrical appliance                      | 35 | 31 | 34 | 38 | 29 | 31 | 29 | 23 | 25 | 24 | 9  | 11 | 22 | 21 | 13 | 10 | 16 | 10 | 13 | 9  | 20 | 8  | 3  | 464 | electrical appliance                      |
| 010409 | other lumber and wood products            | 18 | 13 | 13 | 4  | 16 | 10 | 13 | 9  | 14 | 12 | 6  | 13 | 8  | 11 | 6  | 6  | 8  | 6  | 3  | 5  | 10 | 4  | 3  | 211 | other lumber and wood products            |





|        |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |                 |   |                                  |
|--------|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|-----------------|---|----------------------------------|
| 140301 | golf course                             | 4  | 1 | 1 | 1 | 4 | 3 |   | 2 | 2 | 4 |   | 4 | 2 | 2 | 1 | 2 | 3 |   |   | 2 | 5 |   | 1  | 44              | golf course                             |                                  |
| 030107 | river civil engineering work            | 5  | 4 | 2 | 3 | 2 |   | 1 | 2 | 1 | 3 |   | 2 | 1 |   |   | 3 | 1 |   | 1 | 1 |   | 2 | 1  | 35              | river civil engineering work            |                                  |
| 010301 | over/under wear                         | 7  | 5 | 3 | 2 | 1 | 3 | 2 | 1 | 1 |   |   | 1 |   |   | 1 |   | 2 | 1 | 1 |   | 2 | 1 | 34 | over/under wear |   |                                  |
| 030104 | railway construction work               | 1  | 3 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 2 |   |   |   | 5 | 1 |   | 2 | 2 | 1 | 2 | 1  | 32              | railway construction work               |                                  |
| 010904 | fire resisting products                 | 1  | 3 | 3 |   | 1 | 1 | 2 | 2 | 2 | 3 | 1 | 1 | 1 | 2 |   |   | 1 |   | 2 | 1 |   | 1 | 1  | 29              | fire resisting products                 |                                  |
| 060209 | other forestry                          | 5  | 4 | 3 | 2 | 2 |   |   | 1 | 3 | 1 | 1 | 2 | 1 | 1 |   |   |   |   |   | 1 |   |   | 1  | 28              | other forestry                          |                                  |
| 140101 | hotel                                   | 4  | 1 | 2 | 5 | 3 | 1 | 1 |   |   |   |   | 1 |   | 1 |   |   |   |   | 1 |   | 3 | 3 | 1  | 27              | hotel                                   |                                  |
| 010803 | pharmaceuticals                         | 4  |   | 2 | 2 |   | 2 |   | 1 |   | 1 | 2 | 1 |   |   |   | 1 | 1 | 1 |   |   | 1 | 1 | 1  | 21              | pharmaceuticals                         |                                  |
| 010809 | chemical fertilizer products            | 1  |   | 1 |   |   |   | 1 | 1 | 2 | 4 | 3 |   | 1 |   | 1 | 1 |   | 2 |   |   | 1 |   | 1  | 20              | chemical fertilizer products            |                                  |
| 040309 | other land cargo transportation service |    | 2 |   | 1 | 1 | 2 | 1 |   | 1 |   | 3 | 1 | 2 |   | 1 | 1 | 1 | 1 |   |   | 1 |   | 1  | 20              | other land cargo transportation service |                                  |
| 080401 | warehousing                             | 3  |   |   | 1 |   | 1 |   |   | 1 | 1 | 1 | 1 |   |   |   | 2 |   | 1 | 1 | 2 | 1 | 2 | 1  | 19              | warehousing                             |                                  |
| 080102 | furniture/fittings wholesale            | 2  | 1 | 2 |   | 2 |   | 1 |   | 2 |   | 1 | 2 |   |   |   |   | 2 | 1 |   |   | 1 |   | 1  | 18              | furniture/fittings wholesale            |                                  |
| 010204 | dyeing                                  | 4  |   | 4 | 1 | 1 | 1 |   | 2 |   |   |   |   |   | 1 |   | 1 |   |   |   |   |   | 1 | 1  | 17              | dyeing                                  |                                  |
| 040202 | bus service                             | 1  | 2 |   | 1 |   | 2 | 1 | 1 |   | 1 | 1 | 1 | 1 |   |   |   | 2 | 2 |   |   |   |   | 1  | 17              | bus service                             |                                  |
| 090209 | other advertisement and mediator        |    | 1 |   | 2 | 2 | 1 | 1 |   | 1 | 1 |   |   | 1 |   |   |   | 1 | 1 |   |   |   |   | 1  | 1               | 14                                      | other advertisement and mediator |
| 160101 | public office                           | 3  |   |   | 1 | 1 | 2 | 1 |   | 1 |   |   |   |   |   |   |   |   | 1 |   |   |   | 1 | 1  | 12              | public office                           |                                  |
| 040102 | water transportation service            |    |   | 1 |   |   |   |   |   |   | 1 |   |   |   |   |   |   |   | 1 | 1 | 1 | 1 | 1 | 1  | 8               | water transportation service            |                                  |
| 040409 | other transportation service            |    |   |   |   | 1 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 1 | 1  | 3               | other transportation service            |                                  |
| 010401 | lumbering                               | 13 | 3 | 5 | 2 | 1 | 2 | 3 | 5 | 2 | 2 | 1 | 1 | 6 | 2 | 2 | 1 | 1 | 2 | 1 | 2 | 4 | 1 |    | 62              | lumbering                               |                                  |
| 010905 | other ceramic products                  | 4  | 4 | 3 | 4 | 5 | 6 | 6 | 4 | 1 | 3 | 1 | 4 | 1 | 3 | 3 | 1 | 2 | 2 | 2 | 1 |   |   |    | 60              | other ceramic products                  |                                  |
| 010101 | meat/dairy products                     | 18 | 4 | 5 | 5 | 2 | 1 | 4 | 2 | 2 | 1 | 2 | 1 |   | 1 |   | 2 |   |   |   | 4 | 1 | 3 |    | 58              | meat/dairy products                     |                                  |
| 010709 | other printing and bookbinding          | 4  | 2 | 3 | 2 | 6 | 1 | 5 | 4 | 5 | 1 | 1 | 2 | 3 | 1 | 1 | 3 | 4 | 2 | 1 | 3 |   | 2 |    | 56              | other printing and bookbinding          |                                  |
| 010807 | leather products                        | 11 | 3 | 4 | 2 | 3 | 3 | 2 | 2 |   | 1 | 3 |   | 2 | 3 | 2 | 2 | 3 | 1 |   | 3 | 2 |   |    | 52              | leather products                        |                                  |
| 011703 | cleaning                                | 8  | 4 |   | 4 |   | 3 | 4 | 5 | 6 | 1 | 1 |   |   | 1 | 1 | 2 | 1 | 1 |   |   | 1 |   |    | 43              | cleaning                                |                                  |
| 080101 | all kinds of wholesale                  | 6  | 2 | 4 | 3 | 3 | 3 |   | 4 | 1 | 2 | 1 | 1 |   | 1 | 1 |   | 2 | 1 |   | 2 | 3 | 1 |    | 41              | all kinds of wholesale                  |                                  |

|        |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |                |   |
|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----------------|---|
| 011304 | watch products                                  | 8 | 5 | 1 | 3 | 5 | 1 | 2 |   | 1 | 1 | 2 | 1 |   | 2 | 1 |   | 1 | 1 | 2 | 2 | 1 |   |   | 40 | watch products |   |
| 010103 | agricultural food products                      | 9 | 4 | 1 |   | 1 | 4 |   | 1 | 4 |   | 1 | 1 |   | 2 | 1 |   | 1 |   |   | 1 |   | 1 |   |    | 32             | agricultural food products                      |
| 010402 | plywood   | 3 |   | 1 | 5 | 3 | 2 | 2 |   | 1 |   | 1 |   |   | 1 | 1 |   | 4 | 1 |   | 1 | 3 | 2 |   |    | 31             | plywood   |
| 030111 | port/seaside construction work                  | 2 | 1 | 3 | 3 | 3 |   |   |   | 1 | 1 | 2 |   | 1 | 3 |   | 2 | 1 | 1 | 2 | 2 | 1 | 1 |   |    | 30             | port/seaside construction work                  |
| 040101 | railroad service                                | 4 | 2 | 4 |   | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 3 | 2 |   |   | 1 |   | 2 |   | 1 |   |   |    | 30             | railroad service                                |
| 140201 | general restaurant                              | 9 | 2 | 4 | 1 | 2 |   | 2 |   | 1 |   |   | 2 |   | 2 |   | 1 |   | 1 |   |   |   |   |   |    | 27             | general restaurant                              |
| 020201 | quarrying                                       | 1 | 2 | 2 | 2 | 1 | 1 |   | 1 | 2 | 2 |   |   |   | 2 | 3 |   |   | 1 | 1 |   |   |   |   |    | 21             | quarrying                                       |
| 080203 | furniture/fittings retail                       | 1 | 1 | 5 | 1 |   | 1 |   | 1 |   | 2 |   | 1 | 1 |   | 1 | 2 |   |   | 1 | 1 |   |   |   |    | 19             | furniture/fittings retail                       |
| 030108 | sand collapse prevention civil engineering work |   | 2 |   | 1 | 3 |   |   |   | 2 | 1 | 1 | 1 | 1 |   |   |   | 1 | 1 |   |   | 3 |   | 1 |    | 18             | sand collapse prevention civil engineering work |
| 060201 | lumbering                                       | 6 |   |   | 1 | 1 |   | 1 | 1 | 1 | 1 |   | 1 |   |   |   | 1 |   |   |   |   | 1 |   | 1 |    | 16             | lumbering                                       |
| 010203 | weaving   | 2 | 3 | 1 | 2 | 1 | 1 | 1 | 1 |   |   |   | 1 |   |   |   | 1 |   |   |   |   | 1 |   |   |    | 15             | weaving   |
| 070209 | other fishery                                   | 1 | 2 |   | 1 |   | 1 |   |   |   |   | 1 |   |   |   |   | 2 | 2 | 1 | 1 | 2 | 1 |   |   |    | 15             | other fishery                                   |
| 010804 | petroleum/coal products                         | 4 | 1 | 2 | 1 |   | 1 | 1 |   |   |   |   |   | 1 |   |   |   |   | 1 | 1 |   | 1 |   |   |    | 14             | petroleum/coal products                         |
| 010202 | cotton-spinning                                 | 5 | 3 |   | 1 |   | 1 | 2 |   |   |   |   |   |   |   |   |   |   | 1 |   |   |   |   |   |    | 13             | cotton-spinning                                 |
| 130101 | hospital  | 1 | 2 | 2 |   | 1 |   | 2 |   |   | 1 | 1 |   | 1 | 1 |   |   |   | 1 |   |   |   |   |   |    | 13             | hospital  |
| 010106 | soft drinks                                     | 1 | 1 |   | 1 |   |   | 1 |   |   |   |   | 2 |   | 1 |   |   | 1 | 1 | 1 | 1 | 1 |   |   |    | 12             | soft drinks                                     |
| 010808 | painting products                               |   | 5 | 1 |   |   |   |   | 3 |   |   |   |   |   |   | 1 |   |   |   |   | 1 |   | 1 |   |    | 12             | painting products                               |
| 020202 | gravel digging                                  |   |   |   | 2 |   | 3 |   | 1 |   | 1 | 1 |   | 1 |   |   | 1 |   |   |   |   | 1 |   |   |    | 11             | gravel digging                                  |
| 050202 | port cargo handling service                     |   | 1 | 1 |   | 1 |   | 1 | 2 | 1 |   | 1 |   |   |   | 1 |   |   |   |   | 2 |   |   |   |    | 11             | port cargo handling service                     |
| 010802 | chemical fiber                                  | 1 | 3 | 1 |   |   | 1 |   | 1 | 1 |   |   |   |   |   | 1 | 1 |   |   |   |   |   |   |   |    | 10             | chemical fiber                                  |
| 070201 | fishery   | 4 |   | 1 | 1 |   | 2 |   |   | 1 |   |   |   |   |   |   |   | 1 |   |   |   |   |   |   |    | 10             | fishery   |
| 170201 | security service                                |   |   |   |   | 1 | 1 | 1 |   | 1 | 1 |   | 2 |   | 1 | 1 |   |   |   |   |   |   |   | 1 |    | 10             | security service                                |
| 010105 | alcoholic drinks                                | 1 | 1 | 1 |   |   | 1 | 2 | 1 |   |   |   |   |   |   |   |   |   |   |   |   | 2 |   |   |    | 9              | alcoholic drinks                                |
| 030102 | tunnel construction work                        | 1 | 1 |   |   |   |   |   |   |   |   | 2 |   | 2 |   |   |   |   |   |   | 1 |   | 1 | 1 |    | 9              | tunnel construction work                        |
| 040201 | taxi service                                    | 1 |   | 2 |   |   |   |   | 1 |   |   | 1 |   | 1 |   |   | 2 |   |   | 1 |   |   |   |   |    | 9              | taxi service                                    |
| 020309 | other mining                                    | 1 |   |   |   |   | 1 |   | 1 |   |   |   | 1 |   | 2 | 1 |   |   |   |   |   |   | 1 |   |    | 8              | other mining                                    |

|        |                                       |   |   |   |   |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   |                         |                                       |
|--------|---------------------------------------|---|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|---|---|---|-------------------------|---------------------------------------|
| 140302 | park and amusement park               | 2 | 1 |   | 1 |   |   | 2 |   |   |   | 1 |  | 1 |   |   |   |   |   | 8 | park and amusement park |                                       |
| 030101 | hydroelectric plant construction work |   |   |   | 1 | 1 |   | 1 | 2 |   | 1 |   |  |   |   |   | 1 |   |   |   | 7                       | hydroelectric plant construction work |
| 011603 | city water service                    |   |   |   |   |   | 1 | 1 |   |   |   | 2 |  | 1 |   | 1 |   |   |   |   | 6                       | city water service                    |
| 050201 | general harbor transportation service | 1 | 1 | 1 |   |   |   |   | 2 |   | 1 |   |  |   |   |   |   |   |   |   | 6                       | general harbor transportation service |
| 130109 | other medical treatment service       | 1 |   | 1 |   |   |   |   |   | 1 | 1 |   |  |   |   |   |   | 1 |   | 1 | 6                       | other medical treatment service       |
| 140209 | other restaurants                     | 1 | 1 |   |   |   | 1 | 2 | 1 |   |   |   |  |   |   |   |   |   |   |   | 6                       | other restaurants                     |
| 011609 | other electric/gas/water service      |   |   | 2 |   |   |   | 1 |   |   | 1 |   |  |   |   |   | 1 |   |   |   | 5                       | other electric/gas/water service      |
| 120101 | auto mobile practical training        |   |   |   | 1 |   | 1 |   |   |   | 1 | 1 |  |   |   |   |   |   |   | 1 | 5                       | auto mobile practical training        |
| 011602 | city gas service                      |   | 1 |   | 1 |   |   |   |   |   | 1 | 1 |  |   |   |   |   |   |   |   | 4                       | city gas service                      |
| 011704 | tobacco products                      | 2 |   |   |   | 1 |   |   |   |   |   |   |  |   |   |   |   |   |   |   | 3                       | tobacco products                      |
| 020209 | other quarrying                       |   |   |   | 1 | 1 |   |   |   |   |   |   |  |   | 1 |   |   |   |   |   | 3                       | other quarrying                       |
| 030103 | subway construction work              |   |   |   |   |   |   | 1 |   |   |   |   |  |   |   |   | 1 |   | 1 |   | 3                       | subway construction work              |
| 080205 | newspaper retail                      | 1 |   | 1 |   |   | 1 |   |   |   |   |   |  |   |   |   |   |   |   |   | 3                       | newspaper retail                      |
| 130301 | bathroom                              |   |   |   |   |   | 1 |   |   |   |   | 2 |  |   |   |   |   |   |   |   | 3                       | bathroom                              |
| 130309 | other health and hygiene service      |   | 1 |   |   |   | 1 |   |   |   |   |   |  |   | 1 |   |   |   |   |   | 3                       | other health and hygiene service      |
| 100101 | movie production and delivery service | 1 | 1 |   |   |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   | 2                       | movie production and delivery service |
| 150105 | livestock process service             | 1 |   |   |   |   |   |   |   |   |   |   |  | 1 |   |   |   |   |   |   | 2                       | livestock process service             |
| 170202 | information processing service        |   |   |   |   |   |   | 1 |   |   |   |   |  |   |   |   |   |   | 1 |   | 2                       | information processing service        |
| 010201 | silk-reeling                          | 1 |   |   |   |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   | 1                       | silk-reeling                          |
| 011601 | electric utility service              |   |   |   |   | 1 |   |   |   |   |   |   |  |   |   |   |   |   |   |   | 1                       | electric utility service              |
| 040103 | airline service                       |   |   |   | 1 |   |   |   |   |   |   |   |  |   |   |   |   |   |   |   | 1                       | airline service                       |
| 040303 | cargo/ light automobile               |   |   |   |   |   |   | 1 |   |   |   |   |  |   |   |   |   |   |   |   | 1                       | cargo/ light automobile               |

