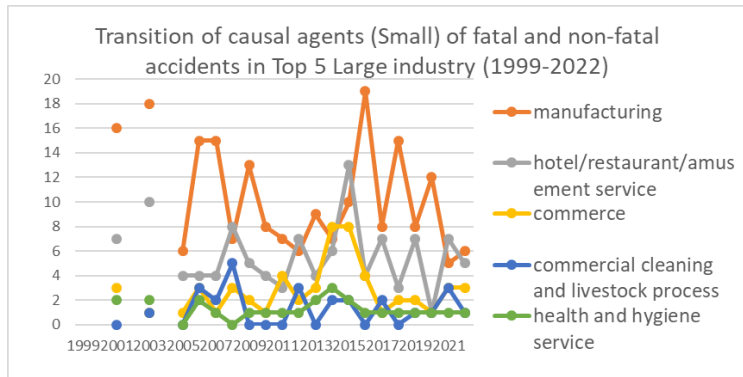
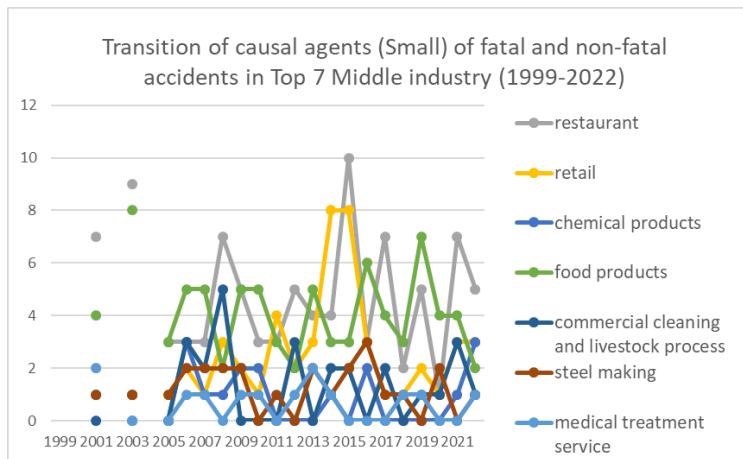


Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 349 other kiln, caldron (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 349 other kiln, caldron in Large industry (1999-2022)



Transition of causal agents (Small) of fatal and non-fatal accidents as code no. 349 other kiln, caldron in Middle Industry (1999-2022)

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|--|--|---|--|---|--|---|---|---|---|---|---|---|---|---|---|----|---|---|---|---|---|---|----|-------------------|---|
| 1402 | restaurant | | | 7 | | 9 | | 3 | 3 | 3 | 7 | 5 | 3 | 3 | 5 | 4 | 4 | 10 | 3 | 7 | 2 | 5 | 1 | 7 | 5 | 96 | restaurant |
| 0802 | retail | | | 2 | | 1 | | 1 | 2 | 1 | 3 | 2 | 1 | 4 | 2 | 3 | 8 | 8 | 3 | 1 | 1 | 2 | 1 | 3 | 3 | 52 | retail |
| 0108 | chemical products | | | 1 | | | | | 3 | 1 | 1 | 2 | 2 | | | 1 | | 2 | | | | | 1 | 3 | 17 | chemical products | |
| 0101 | food products | | | 4 | | 8 | | 3 | 5 | 5 | 2 | 5 | 5 | 3 | 2 | 5 | 3 | 3 | 6 | 4 | 3 | 7 | 4 | 4 | 2 | 83 | food products |
| 1501 | commercial cleaning and livestock process | | | | | 1 | | | 3 | 2 | 5 | | | | 3 | | 2 | 2 | | 2 | | 1 | 1 | 3 | 1 | 26 | commercial cleaning and livestock process |
| 0110 | steel making | | | 1 | | 1 | | 1 | 2 | 2 | 2 | 2 | | 1 | | 2 | 1 | 2 | 3 | 1 | 1 | | 2 | | 1 | 25 | steel making |
| 1301 | medical treatment service | | | 2 | | | | | 1 | 1 | | 1 | 1 | | 1 | 2 | 1 | | | | 1 | 1 | | | 1 | 13 | medical treatment service |
| 0111 | nonferrous metal making | | | | | 2 | | 1 | 1 | 2 | 1 | | | 1 | 1 | 1 | | 1 | 3 | 2 | | 1 | 4 | | | 21 | nonferrous metal making |
| 0112 | metal products | | | 3 | | 2 | | | | | | 1 | | 1 | 1 | | 1 | 2 | | | 1 | | | | | 12 | metal products |
| 0113 | machine products | | | 1 | | 4 | | | 1 | 1 | 1 | 1 | | | 1 | 1 | | | | | 1 | | | | | 12 | machine products |
| 1302 | social welfare facility | | | | | 2 | | | 1 | | | | | 1 | | | 2 | 2 | 1 | 1 | | | 1 | 1 | | 12 | social welfare facility |
| 1401 | hotel | | | | | | | 1 | | 1 | 1 | | 1 | | 1 | | 2 | 2 | 1 | | 1 | 1 | | | | 12 | hotel |
| 0302 | construction work | | | | | 1 | | | 2 | | | 1 | 1 | | | 2 | 2 | | | | | | 1 | | | 10 | construction work |
| 1702 | others | | | | | 1 | | | 1 | 1 | | 1 | | 2 | | | 1 | | | | 1 | | | | | 8 | others |
| 0104 | wood products | | | | | | | | 1 | 1 | | 1 | | | | | 1 | | | | | 3 | | | | 7 | wood products |
| 0115 | transport equipment products | | | 2 | | | | | | 1 | | 1 | | | 1 | | | 1 | | 1 | | | | | | 7 | transport equipment products |
| 0117 | other manufacturing | | | 2 | | 1 | | | | | | | 1 | | | | 1 | 1 | 1 | | | | | | | 7 | other manufacturing |
| 0303 | other construction works | | | | | 2 | | | 1 | | 1 | | | | | | | 1 | | 1 | 1 | | | | | 7 | other construction works |
| 0105 | furniture | | | | | | | | | 1 | | | | | | | 1 | 2 | | 2 | | | | | | 6 | furniture |
| 0109 | sand and stone products | | | 2 | | | | 1 | 1 | 1 | | | | | | | | | | | | | 1 | | | 6 | sand and stone products |
| 0301 | civil engineering work | | | 1 | | 1 | | 1 | | | | 2 | | | | | | | | | | 1 | | | | 6 | civil engineering work |
| 1403 | other amusement service | | | | | 1 | | | 1 | | | | | | 1 | | | 1 | | | | 1 | | | | 5 | other amusement service |
| 0801 | wholesale | | | | | | | | 1 | | | | | | | | | 1 | | 1 | | | | | | 3 | wholesale |
| 0102 | textile products | | | | | | | | | | | | | | | | | 1 | | 1 | | | | | | 2 | textile products |
| 0501 | land cargo handling service | | | | | | | | | | | | 1 | | | | | | | 1 | | | | | | 2 | land cargo handling service |
| 1201 | education/research service | | | | | | | | | | | | | | | | 1 | | | | | | | 1 | | 2 | education/research service |
| 0103 | fiber products | | | | | | | | | | | | | | | | | | | | 1 | | | | | 1 | fiber products |
| 0106 | pulp/paper processing products | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | pulp/paper processing products |
| 0107 | printing/bookbinding | | | | | | | | | | | | | | | | | | | | 1 | | | | | 1 | printing/bookbinding |
| 0114 | electrical equipment products | | | | | | | | | | | | | 1 | | | | | | | | | | | | 1 | electrical equipment products |
| 0116 | electric/gas/water service | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 | electric/gas/water service |
| 0401 | railroad/water transportation/airline service | | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | railroad/water transportation/airline service |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|--|--|--|---|--|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|--|
| 010104 | bread/cake products | | | 1 | | 1 | | 1 | 1 | 1 | | | | | | | 2 | 1 | 1 | | 2 | 2 | | | 13 | bread/cake products |
| 011002 | casting products | | | | | 1 | | 1 | 1 | 1 | 1 | 2 | | | 1 | | 2 | 1 | | 1 | | 1 | | | 13 | casting products |
| 130201 | social welfare facility | | | | | 2 | | | 1 | | | | | 1 | | 2 | 2 | 1 | 1 | | | 1 | 1 | | 12 | social welfare facility |
| 140101 | hotel | | | | | | | 1 | | 1 | 1 | | 1 | | 1 | 2 | 2 | 1 | | 1 | 1 | | | | 12 | hotel |
| 011209 | other metal products | | | 3 | | 2 | | | | | | 1 | | 1 | 1 | | 2 | | | 1 | | | | | 11 | other metal products |
| 011301 | machine products | | | | | 3 | | | 1 | 1 | 1 | 1 | | | 1 | 1 | | | | 1 | | | | | 10 | machine products |
| 140209 | other restaurants | | | 1 | | 1 | | 1 | | | | | | 1 | | 1 | 1 | | | 2 | 1 | 1 | | | 10 | other restaurants |
| 010101 | meat/dairy products | | | | | | | 1 | | | | 1 | | 1 | 1 | 2 | | | | 1 | 1 | 1 | | | 9 | meat/dairy products |
| 011102 | nonferrous metals casting products | | | | | 1 | | 1 | | 1 | | | | | | | | 3 | 1 | | | 1 | | | 8 | nonferrous metals casting products |
| 010103 | agricultural food products | | | 1 | | 1 | | 1 | | 1 | | | 2 | | | | | 1 | | | | | | | 7 | agricultural food products |
| 011101 | nonferrous metals/rolling products | | | | | | | | | 1 | | | | 1 | | 1 | | | 1 | | | | 2 | | 7 | nonferrous metals/rolling products |
| 011109 | other nonferrous metal products | | | | | 1 | | | 1 | | 1 | | | | 1 | | | | | | | 1 | 1 | | 6 | other nonferrous metal products |
| 170209 | others | | | | | | | 1 | | | | 1 | | 2 | | | 1 | | | 1 | | | | | 6 | others |
| 011502 | auto mobile products | | | 1 | | | | | | 1 | | 1 | | | 1 | | | 1 | | | | | | | 5 | auto mobile products |
| 011709 | other manufacturing | | | 2 | | 1 | | | | | | | | | | | 1 | 1 | | | | | | | 5 | other manufacturing |
| 030209 | other building construction work | | | | | 1 | | | | 2 | | | | | 1 | | | | | | | | | | 5 | other building construction work |
| 030309 | other construction works | | | | | 1 | | | | 1 | | | | | | | | 1 | | | 1 | 1 | 1 | | 5 | other construction works |
| 150103 | other waste disposal service | | | | | | | | | | 2 | | | | 1 | | 1 | | | | | | | 1 | 5 | other waste disposal service |
| 010409 | other lumber and wood products | | | | | | | | | 1 | | 1 | | | | | | | | 2 | | | | | 4 | other lumber and wood products |
| 010501 | wood furniture | | | | | | | | | | | | | | | | 1 | 2 | | 1 | | | | | 4 | wood furniture |
| 010801 | non organic or organic chemical products | | | | | | | | 2 | | | 1 | | | | | | 1 | | | | | | | 4 | non organic or organic chemical products |
| 010809 | chemical fertilizer products | | | 1 | | | | 1 | | | | 2 | | | | | | | | | | | | | 4 | chemical fertilizer products |
| 011009 | other steel products | | | 1 | | | | | | | | | | | | 1 | | | | | | | 1 | | 3 | other steel products |
| 030199 | other civil engineering work | | | 1 | | | | | | | | 1 | | | | | | | | | | | 1 | | 3 | other civil engineering work |
| 140301 | golf course | | | | | | | 1 | | | | | | | 1 | | | | | | | | 1 | | 3 | golf course |
| 010102 | fishery products | | | | | 1 | | | | | | | | | | | | | | | | | 1 | | 2 | fishery products |
| 010105 | alcoholic drinks | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | 2 | alcoholic drinks |
| 010402 | plywood | | | | | | | | | | | | | | 1 | | | | | 1 | | | | | 2 | plywood |
| 010806 | rubber products | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | 2 | rubber products |
| 010901 | cement products | | | | | | | | 1 | 1 | | | | | | | | | | | | | | | 2 | cement products |
| 010909 | other sand and stone products | | | 2 | | | | | | | | | | | | | | | | | | | | | 2 | other sand and stone products |
| 011703 | cleaning | | | | | | | | | | | 1 | | | | | | | | | | 1 | | | 2 | cleaning |
| 030106 | road construction work | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | 2 | road construction work |
| 030202 | wooden house construction work | | | | | | | | | | | | 1 | | | 1 | | | | | | | | | 2 | wooden house construction work |
| 030203 | building facility construction work | | | | | | | | | | | | | | 1 | | | | | | | | | 1 | 2 | building facility construction work |

