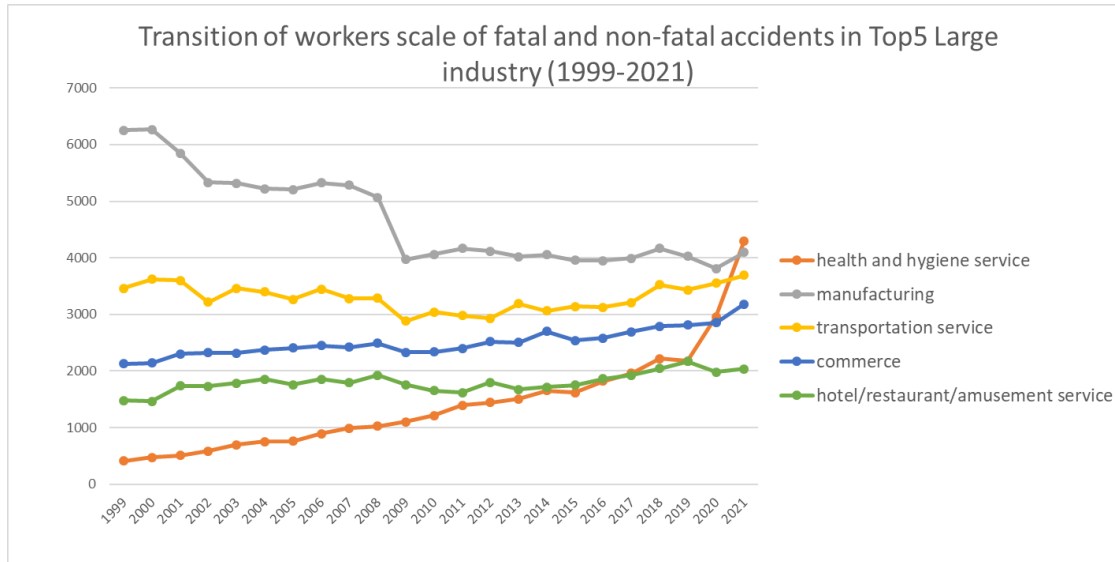
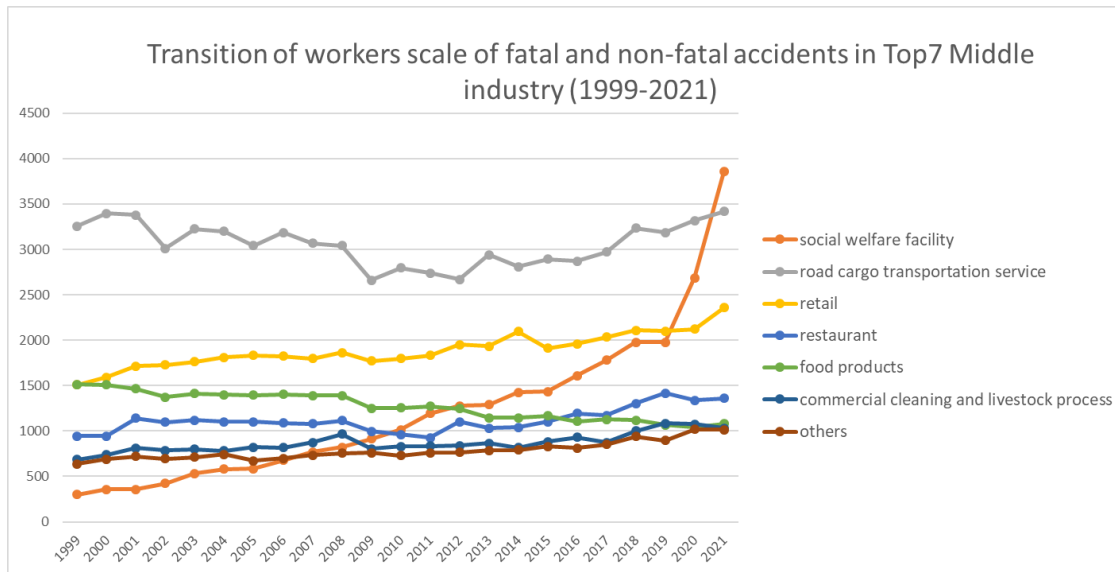


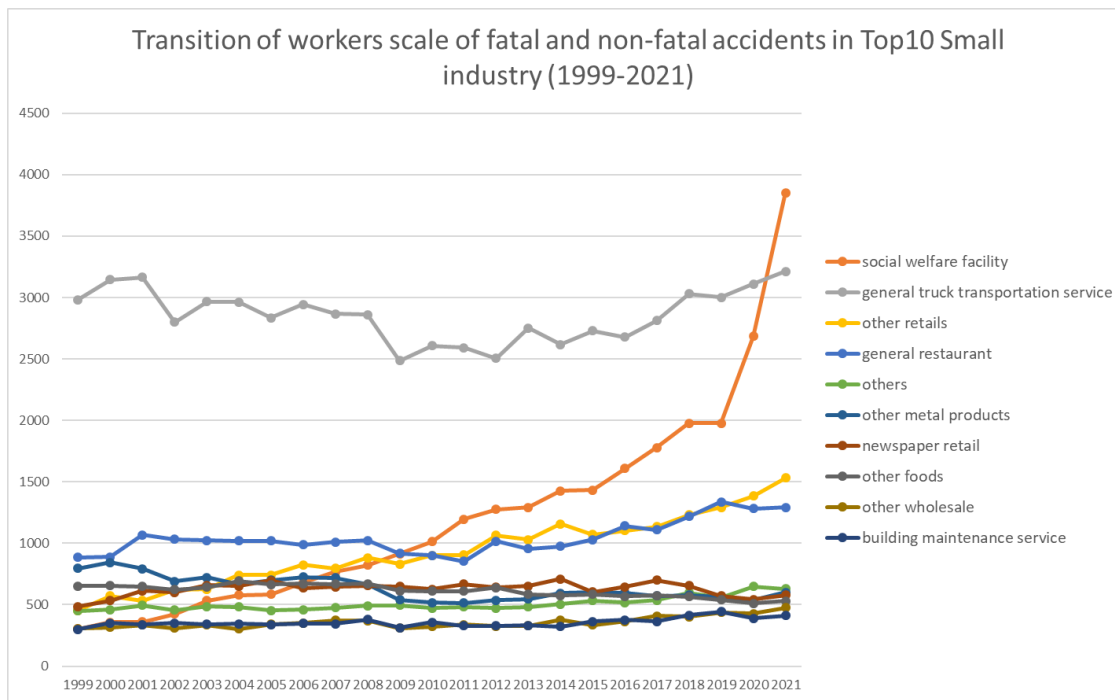
Transition of 30-49 workers scale of fatal and non-fatal accidents in industries (Large, Middle and Small) in Japan (1999-2021)



Transition of 30-49 workers scale of fatal and non-fatal accidents in Large industry (1999-2021)



Transition of 30-49 workers scale of fatal and non-fatal accidents in Middle Industry (1999-2021)



Transition of 30-49 workers scale of fatal and non-fatal accidents in Small Industry (1999-2021)

Transition of 30-49 workers scale of fatal and non-fatal accidents 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                            |
|------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---|
| 13   | health and hygiene service                | 406   | 473   | 508   | 585   | 697   | 749   | 761   | 892   | 990   | 1,025 | 1,102 | 1,211 | 1,396 | 1,446 | 1,503 | 1,655 | 1,616 | 1,819 | 1,957 | 2,216 | 2,178 | 2,958 | 4,298 | 32,441  | health and hygiene service                |
| 01   | manufacturing                             | 6,252 | 6,265 | 5,845 | 5,330 | 5,316 | 5,217 | 5,208 | 5,326 | 5,282 | 5,065 | 3,968 | 4,059 | 4,167 | 4,117 | 4,017 | 4,053 | 3,956 | 3,952 | 3,988 | 4,169 | 4,023 | 3,812 | 4,094 | 107,481 | manufacturing                             |
| 04   | transportation service                    | 3,464 | 3,619 | 3,597 | 3,216 | 3,460 | 3,400 | 3,264 | 3,449 | 3,279 | 3,284 | 2,884 | 3,045 | 2,976 | 2,930 | 3,190 | 3,066 | 3,138 | 3,123 | 3,211 | 3,520 | 3,430 | 3,548 | 3,692 | 75,785  | transportation service                    |
| 08   | commerce                                  | 2,128 | 2,144 | 2,300 | 2,320 | 2,314 | 2,368 | 2,404 | 2,449 | 2,420 | 2,487 | 2,332 | 2,335 | 2,397 | 2,515 | 2,501 | 2,698 | 2,539 | 2,583 | 2,690 | 2,789 | 2,809 | 2,852 | 3,181 | 57,555  | commerce                                  |
| 14   | hotel/restaurant/amusement service        | 1,477 | 1,466 | 1,734 | 1,731 | 1,786 | 1,858 | 1,758 | 1,858 | 1,794 | 1,926 | 1,756 | 1,654 | 1,616 | 1,799 | 1,674 | 1,713 | 1,753 | 1,864 | 1,924 | 2,042 | 2,167 | 1,977 | 2,037 | 41,364  | hotel/restaurant/amusement service        |
| 03   | construction                              | 2,072 | 1,986 | 1,841 | 1,690 | 1,477 | 1,491 | 1,343 | 1,383 | 1,235 | 1,236 | 993   | 937   | 1,144 | 1,094 | 1,098 | 1,178 | 1,106 | 1,066 | 1,170 | 1,176 | 1,171 | 1,184 | 1,280 | 30,351  | construction                              |
| 17   | others                                    | 649   | 714   | 737   | 713   | 746   | 773   | 690   | 728   | 756   | 783   | 775   | 747   | 789   | 778   | 814   | 823   | 855   | 843   | 883   | 970   | 931   | 1,054 | 1,043 | 18,594  | others                                    |
| 15   | commercial cleaning and livestock process | 684   | 740   | 811   | 785   | 799   | 783   | 823   | 815   | 875   | 967   | 805   | 830   | 836   | 840   | 864   | 819   | 883   | 931   | 876   | 1,003 | 1,084 | 1,074 | 1,032 | 19,959  | commercial cleaning and livestock process |
| 12   | education/research service                | 103   | 124   | 123   | 123   | 127   | 142   | 140   | 124   | 149   | 156   | 139   | 141   | 124   | 152   | 141   | 163   | 140   | 135   | 194   | 200   | 218   | 254   | 350   | 3,662   | education/research service                |
| 05   | cargo handling service                    | 259   | 246   | 296   | 255   | 301   | 269   | 263   | 261   | 281   | 295   | 221   | 242   | 258   | 235   | 214   | 258   | 213   | 257   | 305   | 325   | 347   | 305   | 319   | 6,225   | cargo handling service                    |
| 06   | agriculture                               | 445   | 397   | 417   | 406   | 437   | 416   | 354   | 333   | 314   | 310   | 331   | 370   | 341   | 284   | 264   | 268   | 320   | 259   | 240   | 263   | 270   | 268   | 284   | 7,591   | agriculture                               |

|    |                                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |         |                                  |
|----|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|----------------------------------|
| 09 | financial business/advertisement | 154    | 173    | 178    | 215    | 217    | 221    | 193    | 223    | 225    | 236    | 206    | 219    | 220    | 234    | 193    | 161    | 191    | 194    | 250    | 208    | 238    | 206    | 247    | 4,802   | financial business/advertisement |
| 07 | livestock/fishery                | 193    | 183    | 181    | 171    | 172    | 170    | 172    | 161    | 156    | 163    | 142    | 140    | 165    | 172    | 115    | 138    | 123    | 124    | 117    | 136    | 156    | 172    | 162    | 3,584   | livestock/fishery                |
| 11 | telecommunication service        | 7      | 8      | 7      | 20     | 21     | 14     | 185    | 144    | 96     | 121    | 90     | 117    | 108    | 114    | 59     | 26     | 24     | 14     | 23     | 16     | 19     | 23     | 31     | 1,287   | telecommunication service        |
| 02 | mining                           | 61     | 64     | 54     | 49     | 34     | 29     | 38     | 29     | 33     | 23     | 12     | 21     | 25     | 21     | 32     | 24     | 26     | 23     | 15     | 28     | 34     | 25     | 25     | 725     | mining                           |
| 10 | movie/play service               | 12     | 14     | 23     | 11     | 10     | 11     | 12     | 14     | 5      | 15     | 14     | 13     | 21     | 28     | 20     | 10     | 16     | 17     | 13     | 15     | 11     | 14     | 18     | 337     | movie/play service               |
| 16 | public office                    | 20     | 18     | 10     | 12     | 15     | 18     | 17     | 15     | 12     | 7      | 4      | 11     | 7      | 18     | 6      | 6      | 4      | 9      | 16     | 8      | 10     | 7      | 16     | 266     | public office                    |
|    | total                            | 18,386 | 18,634 | 18,662 | 17,632 | 17,929 | 17,929 | 17,625 | 18,204 | 17,902 | 18,099 | 15,774 | 16,092 | 16,590 | 16,777 | 16,705 | 17,059 | 16,903 | 17,213 | 17,872 | 19,084 | 19,096 | 19,733 | 22,109 | 412,009 | total                            |

Transition of 30-49 workers scale of fatal and non-fatal accidents 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                           |
|------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|---|
| 1302 | social welfare facility                   | 302   | 357   | 359   | 424   | 532   | 579   | 586   | 679   | 768   | 823   | 914   | 1,014 | 1,195 | 1,275 | 1,291 | 1,425 | 1,434 | 1,609 | 1,779 | 1,978 | 1,977 | 2,686 | 3,854 | 27,840 | social welfare facility                   |
| 0403 | road cargo transportation service         | 3,256 | 3,395 | 3,380 | 3,010 | 3,223 | 3,200 | 3,042 | 3,184 | 3,067 | 3,042 | 2,661 | 2,794 | 2,741 | 2,667 | 2,940 | 2,810 | 2,893 | 2,872 | 2,971 | 3,233 | 3,187 | 3,317 | 3,417 | 70,302 | road cargo transportation service         |
| 0802 | retail                                    | 1,507 | 1,594 | 1,714 | 1,728 | 1,763 | 1,812 | 1,831 | 1,826 | 1,797 | 1,862 | 1,771 | 1,800 | 1,834 | 1,949 | 1,933 | 2,096 | 1,912 | 1,959 | 2,034 | 2,109 | 2,102 | 2,123 | 2,357 | 43,413 | retail                                    |
| 1402 | restaurant                                | 942   | 945   | 1,141 | 1,099 | 1,120 | 1,101 | 1,101 | 1,087 | 1,078 | 1,114 | 998   | 960   | 928   | 1,103 | 1,031 | 1,042 | 1,103 | 1,192 | 1,172 | 1,302 | 1,415 | 1,340 | 1,358 | 25,672 | restaurant                                |
| 0101 | food products                             | 1,512 | 1,510 | 1,467 | 1,374 | 1,411 | 1,401 | 1,397 | 1,403 | 1,389 | 1,391 | 1,250 | 1,256 | 1,273 | 1,245 | 1,146 | 1,147 | 1,167 | 1,105 | 1,128 | 1,118 | 1,066 | 1,046 | 1,079 | 29,281 | food products                             |
| 1501 | commercial cleaning and livestock process | 684   | 740   | 811   | 785   | 799   | 783   | 823   | 815   | 875   | 967   | 805   | 830   | 836   | 840   | 864   | 819   | 883   | 931   | 876   | 1,003 | 1,084 | 1,074 | 1,032 | 19,959 | commercial cleaning and livestock process |
| 1702 | others                                    | 636   | 690   | 721   | 693   | 713   | 742   | 674   | 701   | 734   | 754   | 760   | 731   | 760   | 763   | 787   | 793   | 830   | 811   | 852   | 940   | 895   | 1,019 | 1,012 | 18,011 | others                                    |
| 0112 | metal products                            | 1,019 | 1,062 | 972   | 884   | 917   | 870   | 866   | 898   | 904   | 860   | 660   | 661   | 632   | 654   | 665   | 744   | 710   | 721   | 725   | 746   | 739   | 669   | 754   | 18,332 | metal products                            |
| 0302 | construction work                         | 834   | 873   | 795   | 780   | 706   | 705   | 663   | 683   | 626   | 602   | 445   | 421   | 537   | 487   | 524   | 573   | 482   | 473   | 505   | 532   | 515   | 539   | 539   | 13,839 | construction work                         |
| 0801 | wholesale                                 | 416   | 386   | 414   | 385   | 393   | 380   | 399   | 398   | 435   | 409   | 343   | 344   | 367   | 357   | 361   | 403   | 359   | 390   | 431   | 424   | 463   | 452   | 494   | 9,203  | wholesale                                 |
| 0301 | civil engineering work                    | 976   | 867   | 800   | 690   | 544   | 536   | 442   | 445   | 392   | 407   | 375   | 333   | 369   | 386   | 365   | 379   | 384   | 358   | 406   | 380   | 371   | 404   | 453   | 11,062 | civil engineering work                    |
| 1403 | other amusement service                   | 275   | 324   | 325   | 366   | 414   | 480   | 391   | 517   | 450   | 557   | 491   | 462   | 443   | 446   | 392   | 409   | 402   | 401   | 419   | 426   | 413   | 380   | 400   | 9,583  | other amusement service                   |
| 1301 | medical treatment service                 | 91    | 93    | 115   | 114   | 127   | 124   | 113   | 150   | 161   | 146   | 138   | 138   | 140   | 115   | 158   | 171   | 137   | 165   | 139   | 176   | 151   | 220   | 381   | 3,463  | medical treatment service                 |
| 0108 | chemical products                         | 466   | 487   | 445   | 383   | 376   | 393   | 376   | 361   | 401   | 406   | 280   | 287   | 327   | 335   | 276   | 265   | 303   | 289   | 311   | 345   | 309   | 303   | 358   | 8,082  | chemical products                         |
| 1201 | education/research service                | 103   | 124   | 123   | 123   | 127   | 142   | 140   | 124   | 149   | 156   | 139   | 141   | 124   | 152   | 141   | 163   | 140   | 135   | 194   | 200   | 218   | 254   | 350   | 3,662  | education/research service                |

|      |   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |   |
|------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|---|
| 0117 | other manufacturing                           | 357 | 356 | 360 | 317 | 325 | 324 | 340 | 329 | 323 | 314 | 316 | 268 | 285 | 276 | 290 | 286 | 276 | 303 | 308 | 335 | 370 | 323 | 325 | 7,306 | other manufacturing                           |
| 0804 | other commerce                                | 193 | 155 | 167 | 200 | 151 | 167 | 159 | 212 | 181 | 208 | 212 | 187 | 186 | 204 | 196 | 189 | 255 | 227 | 215 | 244 | 236 | 272 | 314 | 4,730 | other commerce                                |
| 0303 | other construction works                      | 262 | 246 | 246 | 220 | 227 | 250 | 238 | 255 | 217 | 227 | 173 | 183 | 238 | 221 | 209 | 226 | 240 | 235 | 259 | 264 | 285 | 241 | 288 | 5,450 | other construction works                      |
| 1401 | hotel   | 260 | 197 | 268 | 266 | 252 | 277 | 266 | 254 | 266 | 255 | 267 | 232 | 245 | 250 | 251 | 262 | 248 | 271 | 333 | 314 | 339 | 257 | 279 | 6,109 | hotel   |
| 0501 | land cargo handling service                   | 190 | 175 | 191 | 172 | 203 | 178 | 185 | 195 | 213 | 214 | 161 | 156 | 192 | 168 | 162 | 201 | 159 | 204 | 234 | 249 | 261 | 228 | 238 | 4,529 | land cargo handling service                   |
| 0113 | machine products                              | 395 | 347 | 363 | 335 | 358 | 356 | 369 | 374 | 372 | 321 | 205 | 241 | 286 | 228 | 258 | 239 | 241 | 220 | 266 | 272 | 258 | 209 | 234 | 6,747 | machine products                              |
| 0109 | sand and stone products                       | 494 | 487 | 415 | 376 | 333 | 293 | 286 | 328 | 323 | 296 | 186 | 194 | 184 | 210 | 262 | 257 | 221 | 216 | 210 | 221 | 218 | 220 | 228 | 6,458 | sand and stone products                       |
| 0115 | transport equipment products                  | 350 | 315 | 312 | 300 | 323 | 333 | 326 | 367 | 360 | 360 | 220 | 235 | 237 | 223 | 231 | 216 | 217 | 228 | 224 | 261 | 216 | 194 | 226 | 6,274 | transport equipment products                  |
| 0402 | road passenger transport service              | 147 | 162 | 157 | 145 | 164 | 142 | 166 | 186 | 163 | 192 | 183 | 186 | 183 | 206 | 178 | 195 | 179 | 185 | 176 | 230 | 191 | 178 | 209 | 4,103 | road passenger transport service              |
| 0901 | financial business                            | 138 | 156 | 161 | 189 | 193 | 190 | 170 | 204 | 207 | 208 | 184 | 202 | 198 | 222 | 173 | 143 | 170 | 165 | 218 | 182 | 217 | 189 | 207 | 4,286 | financial business                            |
| 0104 | wood products                                 | 376 | 349 | 289 | 258 | 246 | 242 | 260 | 226 | 232 | 192 | 157 | 159 | 166 | 178 | 203 | 202 | 163 | 182 | 173 | 180 | 181 | 172 | 170 | 4,956 | wood products                                 |
| 0110 | steel making                                  | 173 | 208 | 208 | 159 | 116 | 164 | 182 | 172 | 173 | 218 | 92  | 144 | 152 | 166 | 106 | 132 | 99  | 135 | 79  | 122 | 101 | 107 | 152 | 3,360 | steel making                                  |
| 0602 | forestry                                      | 389 | 350 | 361 | 354 | 395 | 358 | 306 | 291 | 267 | 265 | 280 | 317 | 277 | 206 | 190 | 199 | 223 | 170 | 152 | 170 | 160 | 166 | 147 | 5,993 | forestry                                      |
| 0106 | pulp/paper processing products                | 245 | 279 | 250 | 239 | 250 | 217 | 215 | 224 | 196 | 161 | 143 | 181 | 149 | 157 | 141 | 148 | 151 | 155 | 147 | 144 | 156 | 143 | 147 | 4,238 | pulp/paper processing products                |
| 0601 | agriculture                                   | 56  | 47  | 56  | 52  | 42  | 58  | 48  | 42  | 47  | 45  | 51  | 53  | 64  | 78  | 74  | 69  | 97  | 89  | 88  | 93  | 110 | 102 | 137 | 1,598 | agriculture                                   |
| 0701 | livestock                                     | 132 | 110 | 104 | 130 | 112 | 115 | 118 | 110 | 108 | 118 | 102 | 101 | 108 | 123 | 72  | 107 | 88  | 87  | 87  | 107 | 117 | 134 | 132 | 2,522 | livestock                                     |
| 0114 | electrical equipment products                 | 206 | 232 | 195 | 153 | 173 | 168 | 160 | 186 | 145 | 146 | 95  | 97  | 114 | 97  | 108 | 114 | 90  | 124 | 122 | 101 | 94  | 118 | 107 | 3,145 | electrical equipment products                 |
| 0502 | harbor transportation service                 | 69  | 71  | 105 | 83  | 98  | 91  | 78  | 66  | 68  | 81  | 60  | 86  | 66  | 67  | 52  | 57  | 54  | 53  | 71  | 76  | 86  | 77  | 81  | 1,696 | harbor transportation service                 |
| 0107 | printing/bookbinding                          | 156 | 165 | 128 | 132 | 119 | 130 | 116 | 145 | 118 | 123 | 118 | 113 | 119 | 102 | 91  | 90  | 82  | 76  | 86  | 83  | 91  | 85  | 76  | 2,544 | printing/bookbinding                          |
| 1303 | other health and hygiene service              | 13  | 23  | 34  | 47  | 38  | 46  | 62  | 63  | 61  | 56  | 50  | 59  | 61  | 56  | 54  | 59  | 45  | 45  | 39  | 62  | 50  | 52  | 63  | 1,138 | other health and hygiene service              |
| 0102 | textile products                              | 139 | 117 | 133 | 118 | 113 | 85  | 85  | 84  | 80  | 74  | 64  | 62  | 64  | 66  | 80  | 59  | 65  | 64  | 54  | 66  | 61  | 55  | 61  | 1,849 | textile products                              |
| 0401 | railroad/water transportation/airline service | 54  | 47  | 50  | 46  | 53  | 44  | 47  | 55  | 37  | 40  | 31  | 48  | 37  | 44  | 55  | 47  | 45  | 50  | 48  | 39  | 45  | 44  | 55  | 1,061 | railroad/water transportation/airline service |

|      |                              |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |         |                              |
|------|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|------------------------------|
| 0103 | fiber products               | 108    | 99     | 97     | 74     | 60     | 61     | 47     | 36     | 59     | 52     | 42     | 39     | 35     | 50     | 48     | 35     | 39     | 28     | 40     | 48     | 39     | 39     | 53     | 1,228   | fiber products               |
| 0111 | nonferrous metal making      | 85     | 83     | 82     | 101    | 70     | 75     | 69     | 91     | 89     | 72     | 53     | 54     | 62     | 59     | 45     | 50     | 52     | 53     | 48     | 58     | 48     | 44     | 52     | 1,495   | nonferrous metal making      |
| 0902 | advertisement and mediator   | 16     | 17     | 17     | 26     | 24     | 31     | 23     | 19     | 18     | 28     | 22     | 17     | 22     | 12     | 20     | 18     | 21     | 29     | 32     | 26     | 21     | 17     | 40     | 516     | advertisement and mediator   |
| 0105 | furniture                    | 148    | 147    | 108    | 109    | 101    | 85     | 83     | 79     | 94     | 50     | 54     | 48     | 59     | 54     | 51     | 45     | 54     | 38     | 47     | 45     | 56     | 61     | 39     | 1,655   | furniture                    |
| 0116 | electric/gas/water service   | 23     | 22     | 21     | 18     | 25     | 20     | 31     | 23     | 24     | 29     | 33     | 20     | 23     | 17     | 16     | 24     | 26     | 15     | 20     | 24     | 20     | 24     | 33     | 531     | electric/gas/water service   |
| 1101 | telecommunication service    | 7      | 8      | 7      | 20     | 21     | 14     | 185    | 144    | 96     | 121    | 90     | 117    | 108    | 114    | 59     | 26     | 24     | 14     | 23     | 16     | 19     | 23     | 31     | 1,287   | telecommunication service    |
| 1701 | dispatch service             | 13     | 24     | 16     | 20     | 33     | 31     | 16     | 27     | 22     | 29     | 15     | 16     | 29     | 15     | 27     | 30     | 25     | 32     | 31     | 30     | 36     | 35     | 31     | 583     | dispatch service             |
| 0702 | fishery                      | 61     | 73     | 77     | 41     | 60     | 55     | 54     | 51     | 48     | 45     | 40     | 39     | 57     | 49     | 43     | 31     | 35     | 37     | 30     | 29     | 39     | 38     | 30     | 1,062   | fishery                      |
| 0202 | quarrying                    | 55     | 57     | 50     | 47     | 30     | 25     | 31     | 26     | 32     | 19     | 12     | 19     | 22     | 19     | 27     | 23     | 21     | 20     | 15     | 24     | 32     | 22     | 22     | 650     | quarrying                    |
| 1001 | movie/play service           | 12     | 14     | 23     | 11     | 10     | 11     | 12     | 14     | 5      | 15     | 14     | 13     | 21     | 28     | 20     | 10     | 16     | 17     | 13     | 15     | 11     | 14     | 18     | 337     | movie/play service           |
| 1601 | public office                | 20     | 18     | 10     | 12     | 15     | 18     | 17     | 15     | 12     | 7      | 4      | 11     | 7      | 18     | 6      | 6      | 4      | 9      | 16     | 8      | 10     | 7      | 16     | 266     | public office                |
| 0803 | haircut/beauty salon         | 12     | 9      | 5      | 7      | 7      | 9      | 15     | 13     | 7      | 8      | 6      | 4      | 10     | 5      | 11     | 10     | 13     | 7      | 10     | 12     | 8      | 5      | 16     | 209     | haircut/beauty salon         |
| 0404 | other transportation service | 7      | 15     | 10     | 15     | 20     | 14     | 9      | 24     | 12     | 10     | 9      | 17     | 15     | 13     | 17     | 14     | 21     | 16     | 16     | 18     | 7      | 9      | 11     | 319     | other transportation service |
| 0203 | other mining                 | 4      | 3      | 3      | 2      | 4      | 3      | 7      | 2      |        | 4      |        | 2      | 2      |        | 3      | 1      | 5      | 2      |        | 3      | 2      | 3      | 3      | 58      | other mining                 |
| 0201 | coal mining                  | 2      | 4      | 1      |        |        | 1      |        | 1      | 1      |        |        |        | 1      | 2      | 2      |        |        | 1      |        | 1      |        |        |        | 17      | coal mining                  |
|      | total                        | 18,386 | 18,634 | 18,662 | 17,632 | 17,929 | 17,929 | 17,625 | 18,204 | 17,902 | 18,099 | 15,774 | 16,092 | 16,590 | 16,777 | 16,705 | 17,059 | 16,903 | 17,213 | 17,872 | 19,084 | 19,096 | 19,733 | 22,109 | 412,009 | total                        |

Transition of 30-49 workers scale of fatal and non-fatal accidents 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                       |
|--------|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------------------------------------|
| 130201 | social welfare facility              | 302   | 357   | 359   | 424   | 532   | 579   | 586   | 679   | 768   | 823   | 914   | 1,014 | 1,195 | 1,275 | 1,291 | 1,425 | 1,434 | 1,609 | 1,779 | 1,978 | 1,977 | 2,686 | 3,854 | 27,840 | social welfare facility              |
| 040301 | general truck transportation service | 2,984 | 3,146 | 3,165 | 2,799 | 2,967 | 2,962 | 2,834 | 2,943 | 2,867 | 2,860 | 2,486 | 2,607 | 2,591 | 2,505 | 2,753 | 2,617 | 2,731 | 2,678 | 2,814 | 3,031 | 3,002 | 3,112 | 3,214 | 65,668 | general truck transportation service |
| 080209 | other retails                        | 453   | 571   | 533   | 621   | 625   | 741   | 740   | 826   | 795   | 881   | 832   | 902   | 905   | 1,065 | 1,031 | 1,158 | 1,071 | 1,103 | 1,135 | 1,232 | 1,291 | 1,386 | 1,531 | 21,428 | other retails                        |
| 140201 | general restaurant                   | 885   | 888   | 1,067 | 1,033 | 1,022 | 1,021 | 1,020 | 988   | 1,011 | 1,023 | 918   | 900   | 855   | 1,016 | 957   | 976   | 1,028 | 1,140 | 1,110 | 1,220 | 1,338 | 1,281 | 1,292 | 23,989 | general restaurant                   |
| 170209 | others                               | 449   | 461   | 494   | 455   | 485   | 482   | 454   | 459   | 477   | 492   | 496   | 472   | 482   | 474   | 483   | 505   | 534   | 517   | 536   | 597   | 559   | 647   | 628   | 11,638 | others                               |
| 011209 | other metal products                 | 795   | 844   | 794   | 690   | 723   | 665   | 700   | 726   | 718   | 663   | 540   | 516   | 513   | 538   | 546   | 593   | 599   | 598   | 573   | 577   | 566   | 536   | 601   | 14,614 | other metal products                 |
| 080205 | newspaper retail                     | 485   | 534   | 614   | 602   | 659   | 651   | 696   | 636   | 645   | 655   | 649   | 626   | 669   | 643   | 651   | 709   | 605   | 646   | 699   | 654   | 572   | 542   | 578   | 14,420 | newspaper retail                     |

|        |   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |   |
|--------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|---|
| 010109 | other foods   | 652 | 656 | 650 | 624 | 641 | 693 | 663 | 672 | 667 | 672 | 614 | 610 | 609 | 640 | 585 | 574 | 583 | 570 | 576 | 564 | 541 | 511 | 530 | 14,097 | other foods   |
| 080109 | other wholesale   | 307 | 317 | 335 | 310 | 336 | 302 | 342 | 351 | 374 | 369 | 308 | 321 | 339 | 324 | 327 | 378 | 336 | 365 | 407 | 401 | 438 | 428 | 477 | 8,192  | other wholesale   |
| 150101 | building maintenance service                            | 301 | 352 | 337 | 350 | 340 | 345 | 339 | 347 | 346 | 381 | 314 | 358 | 330 | 330 | 332 | 322 | 364 | 375 | 364 | 415 | 444 | 389 | 412 | 8,187  | building maintenance service                            |
| 170201 | security service  | 181 | 224 | 223 | 233 | 220 | 253 | 218 | 239 | 251 | 255 | 259 | 253 | 270 | 281 | 297 | 284 | 290 | 286 | 310 | 337 | 323 | 364 | 370 | 6,221  | security service  |
| 120109 | other education/research service                        | 71  | 85  | 99  | 93  | 106 | 118 | 111 | 98  | 126 | 141 | 122 | 116 | 106 | 125 | 116 | 142 | 111 | 116 | 172 | 175 | 194 | 228 | 315 | 3,086  | other education/research service                        |
| 150102 | industrial waste management service                     | 129 | 132 | 180 | 154 | 176 | 182 | 196 | 208 | 278 | 262 | 219 | 213 | 211 | 239 | 254 | 230 | 259 | 274 | 268 | 300 | 318 | 330 | 286 | 5,298  | industrial waste management service                     |
| 140101 | hotel   | 260 | 197 | 268 | 266 | 252 | 277 | 266 | 254 | 266 | 255 | 267 | 232 | 245 | 250 | 251 | 262 | 248 | 271 | 333 | 314 | 339 | 257 | 279 | 6,109  | hotel   |
| 030209 | other building construction work                        | 189 | 183 | 197 | 159 | 170 | 150 | 177 | 196 | 194 | 171 | 155 | 155 | 180 | 166 | 152 | 197 | 150 | 166 | 159 | 191 | 187 | 212 | 241 | 4,097  | other building construction work                        |
| 050101 | land cargo handling service                             | 190 | 175 | 191 | 172 | 203 | 178 | 185 | 195 | 213 | 214 | 161 | 156 | 192 | 168 | 162 | 201 | 159 | 204 | 234 | 249 | 261 | 228 | 238 | 4,529  | land cargo handling service                             |
| 140309 | other amusement service                                 | 170 | 179 | 154 | 191 | 233 | 239 | 225 | 291 | 242 | 332 | 294 | 291 | 266 | 272 | 204 | 196 | 212 | 209 | 204 | 233 | 229 | 201 | 218 | 5,285  | other amusement service                                 |
| 030199 | other civil engineering work                            | 376 | 336 | 306 | 279 | 234 | 182 | 176 | 198 | 157 | 167 | 161 | 158 | 155 | 181 | 153 | 167 | 174 | 161 | 188 | 173 | 171 | 185 | 205 | 4,643  | other civil engineering work                            |
| 011301 | machine products  | 334 | 283 | 303 | 269 | 291 | 303 | 304 | 313 | 315 | 280 | 178 | 213 | 235 | 196 | 230 | 209 | 205 | 190 | 238 | 241 | 220 | 188 | 199 | 5,737  | machine products  |
| 150103 | other waste disposal service                            | 94  | 108 | 122 | 126 | 129 | 113 | 128 | 128 | 140 | 174 | 145 | 142 | 162 | 139 | 142 | 145 | 144 | 149 | 138 | 160 | 184 | 208 | 194 | 3,314  | other waste disposal service                            |
| 080409 | other commerce  | 125 | 93  | 103 | 118 | 94  | 108 | 101 | 138 | 103 | 128 | 139 | 117 | 116 | 130 | 112 | 120 | 145 | 139 | 124 | 154 | 151 | 170 | 189 | 2,917  | other commerce  |
| 010102 | fishery products  | 320 | 354 | 287 | 312 | 292 | 255 | 263 | 237 | 254 | 231 | 207 | 196 | 251 | 203 | 182 | 214 | 200 | 195 | 180 | 179 | 172 | 223 | 187 | 5,394  | fishery products  |
| 010805 | plastics products                                       | 200 | 191 | 200 | 175 | 172 | 193 | 175 | 168 | 182 | 210 | 137 | 130 | 152 | 166 | 139 | 137 | 167 | 161 | 159 | 196 | 157 | 145 | 175 | 3,887  | plastics products                                       |
| 030201 | steel frame/reinforced concrete house construction work | 399 | 463 | 392 | 420 | 377 | 381 | 355 | 349 | 314 | 323 | 173 | 175 | 236 | 224 | 254 | 261 | 227 | 201 | 217 | 216 | 208 | 201 | 172 | 6,538  | steel frame/reinforced concrete house construction work |
| 140301 | golf course   | 90  | 132 | 149 | 160 | 168 | 215 | 150 | 214 | 200 | 206 | 179 | 151 | 161 | 162 | 175 | 191 | 173 | 171 | 195 | 170 | 164 | 159 | 162 | 3,897  | golf course   |
| 090103 | insurance business                                      | 90  | 109 | 125 | 146 | 150 | 147 | 123 | 168 | 155 | 156 | 139 | 158 | 145 | 185 | 121 | 105 | 134 | 131 | 179 | 147 | 179 | 157 | 158 | 3,307  | insurance business                                      |
| 130102 | general clinic  | 8   | 14  | 16  | 13  | 27  | 26  | 24  | 26  | 36  | 33  | 33  | 39  | 29  | 27  | 49  | 48  | 42  | 60  | 54  | 61  | 60  | 84  | 156 | 965    | general clinic  |
| 010901 | cement products   | 320 | 325 | 260 | 240 | 196 | 161 | 174 | 196 | 176 | 168 | 112 | 105 | 96  | 121 | 172 | 158 | 133 | 126 | 137 | 132 | 143 | 142 | 152 | 3,945  | cement products   |
| 030309 | other construction works                                | 110 | 112 | 109 | 117 | 98  | 113 | 121 | 131 | 104 | 108 | 76  | 84  | 102 | 108 | 106 | 125 | 133 | 145 | 145 | 146 | 169 | 146 | 150 | 2,758  | other construction works                                |
| 011709 | other manufacturing                                     | 174 | 176 | 171 | 159 | 151 | 171 | 162 | 166 | 156 | 147 | 157 | 120 | 137 | 132 | 121 | 134 | 121 | 129 | 128 | 158 | 174 | 156 | 147 | 3,447  | other manufacturing                                     |
| 040201 | taxi service  | 105 | 111 | 117 | 104 | 116 | 101 | 111 | 127 | 114 | 128 | 123 | 117 | 113 | 146 | 128 | 136 | 123 | 112 | 105 | 146 | 121 | 110 | 142 | 2,756  | taxi service  |
| 130101 | hospital  | 69  | 59  | 80  | 69  | 74  | 66  | 66  | 78  | 80  | 73  | 65  | 64  | 74  | 39  | 58  | 73  | 58  | 65  | 57  | 72  | 48  | 82  | 137 | 1,606  | hospital  |
| 060101 | agriculture   | 56  | 47  | 56  | 52  | 42  | 58  | 48  | 42  | 47  | 45  | 51  | 53  | 64  | 78  | 74  | 69  | 97  | 89  | 88  | 93  | 110 | 102 | 137 | 1,598  | agriculture   |
| 011502 | auto mobile products                                    | 208 | 178 | 191 | 171 | 203 | 220 | 233 | 258 | 245 | 241 | 140 | 142 | 147 | 146 | 146 | 145 | 128 | 146 | 149 | 181 | 138 | 113 | 132 | 4,001  | auto mobile products                                    |

|        |  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
|--------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|--|
| 070101 | livestock                                    | 132 | 110 | 104 | 130 | 112 | 115 | 118 | 110 | 108 | 118 | 102 | 101 | 108 | 123 | 72  | 107 | 88  | 87  | 87  | 107 | 117 | 134 | 132 | 2,522 | livestock                                    |
| 080401 | warehousing                                  | 68  | 62  | 64  | 82  | 57  | 59  | 58  | 74  | 78  | 80  | 73  | 70  | 70  | 74  | 84  | 69  | 110 | 88  | 91  | 90  | 85  | 102 | 125 | 1,813 | warehousing                                  |
| 010101 | meat/dairy products                          | 186 | 167 | 163 | 157 | 177 | 135 | 156 | 171 | 145 | 176 | 137 | 139 | 134 | 124 | 142 | 135 | 148 | 106 | 112 | 105 | 105 | 97  | 122 | 3,239 | meat/dairy products                          |
| 010104 | bread/cake products                          | 166 | 179 | 197 | 148 | 156 | 169 | 174 | 182 | 173 | 167 | 151 | 160 | 139 | 141 | 117 | 117 | 128 | 105 | 132 | 137 | 136 | 113 | 120 | 3,407 | bread/cake products                          |
| 150109 | other cleaning and livestock process service | 149 | 133 | 158 | 146 | 141 | 125 | 148 | 120 | 107 | 127 | 105 | 103 | 114 | 118 | 117 | 104 | 100 | 111 | 95  | 114 | 117 | 129 | 118 | 2,799 | other cleaning and livestock process service |
| 080201 | all kinds of retail                          | 463 | 385 | 440 | 392 | 375 | 313 | 283 | 271 | 264 | 230 | 200 | 180 | 161 | 141 | 150 | 123 | 119 | 114 | 97  | 105 | 114 | 90  | 114 | 5,124 | all kinds of retail                          |
| 011703 | cleaning                                     | 89  | 72  | 85  | 83  | 91  | 80  | 89  | 85  | 88  | 88  | 82  | 82  | 75  | 76  | 91  | 80  | 83  | 106 | 90  | 98  | 112 | 97  | 109 | 2,031 | cleaning                                     |
| 030106 | road construction work                       | 232 | 190 | 211 | 150 | 117 | 119 | 87  | 84  | 77  | 84  | 74  | 64  | 80  | 64  | 73  | 66  | 82  | 66  | 81  | 67  | 78  | 72  | 101 | 2,319 | road construction work                       |
| 040302 | specific truck transportation service        | 169 | 140 | 111 | 123 | 142 | 103 | 89  | 107 | 91  | 87  | 79  | 96  | 71  | 82  | 95  | 102 | 78  | 83  | 71  | 100 | 90  | 96  | 98  | 2,303 | specific truck transportation service        |
| 011002 | casting products                             | 92  | 122 | 116 | 83  | 61  | 82  | 107 | 110 | 86  | 124 | 45  | 89  | 93  | 108 | 65  | 68  | 56  | 73  | 39  | 62  | 56  | 56  | 96  | 1,889 | casting products                             |
| 010602 | paper processing products                    | 152 | 164 | 163 | 155 | 159 | 147 | 151 | 140 | 133 | 108 | 96  | 122 | 92  | 114 | 90  | 86  | 91  | 98  | 103 | 85  | 112 | 88  | 95  | 2,744 | paper processing products                    |
| 010401 | lumbering                                    | 196 | 169 | 141 | 122 | 120 | 115 | 126 | 98  | 109 | 76  | 75  | 61  | 86  | 85  | 82  | 100 | 82  | 74  | 78  | 83  | 85  | 84  | 91  | 2,338 | lumbering                                    |
| 060201 | lumbering                                    | 209 | 179 | 180 | 183 | 175 | 183 | 161 | 161 | 143 | 153 | 148 | 170 | 154 | 113 | 101 | 103 | 132 | 104 | 80  | 108 | 95  | 101 | 90  | 3,226 | lumbering                                    |
| 011203 | metal press products                         | 129 | 128 | 90  | 105 | 106 | 130 | 108 | 104 | 111 | 114 | 60  | 72  | 66  | 71  | 46  | 79  | 71  | 65  | 80  | 93  | 100 | 81  | 89  | 2,098 | metal press products                         |
| 130109 | other medical treatment service              | 14  | 20  | 19  | 32  | 26  | 32  | 23  | 46  | 45  | 40  | 40  | 35  | 37  | 49  | 51  | 50  | 37  | 40  | 28  | 43  | 43  | 54  | 88  | 892   | other medical treatment service              |
| 040309 | other land cargo transportation service      | 91  | 96  | 87  | 71  | 92  | 104 | 105 | 123 | 90  | 85  | 73  | 72  | 63  | 63  | 78  | 76  | 66  | 88  | 58  | 74  | 76  | 84  | 82  | 1,897 | other land cargo transportation service      |
| 010103 | agricultural food products                   | 142 | 106 | 125 | 97  | 107 | 97  | 102 | 99  | 107 | 99  | 99  | 105 | 96  | 110 | 90  | 77  | 79  | 91  | 99  | 86  | 71  | 74  | 79  | 2,237 | agricultural food products                   |
| 030301 | electricity/telecommunication work           | 109 | 89  | 82  | 64  | 76  | 90  | 67  | 71  | 61  | 82  | 60  | 60  | 88  | 65  | 62  | 65  | 61  | 52  | 75  | 74  | 74  | 66  | 77  | 1,670 | electricity/telecommunication work           |
| 080202 | auto mobile retail                           | 23  | 31  | 41  | 28  | 25  | 27  | 37  | 16  | 29  | 33  | 37  | 42  | 29  | 38  | 45  | 41  | 42  | 45  | 45  | 53  | 60  | 54  | 68  | 889   | auto mobile retail                           |
| 030202 | wooden house construction work               | 196 | 174 | 148 | 151 | 113 | 131 | 95  | 94  | 87  | 81  | 79  | 60  | 92  | 69  | 91  | 65  | 61  | 72  | 90  | 95  | 88  | 75  | 66  | 2,273 | wooden house construction work               |
| 140209 | other restaurants                            | 57  | 57  | 74  | 66  | 98  | 80  | 81  | 99  | 67  | 91  | 80  | 60  | 73  | 87  | 74  | 66  | 75  | 52  | 62  | 82  | 77  | 59  | 66  | 1,683 | other restaurants                            |
| 050202 | port cargo handling service                  | 41  | 50  | 77  | 62  | 75  | 72  | 60  | 49  | 52  | 62  | 47  | 73  | 51  | 50  | 36  | 41  | 43  | 37  | 58  | 57  | 62  | 57  | 65  | 1,277 | port cargo handling service                  |
| 011409 | other electrical equipment                   | 93  | 117 | 106 | 79  | 71  | 85  | 74  | 103 | 75  | 63  | 49  | 49  | 54  | 50  | 56  | 51  | 46  | 60  | 63  | 46  | 58  | 64  | 64  | 1,576 | other electrical equipment                   |
| 040202 | bus service                                  | 39  | 47  | 33  | 34  | 39  | 36  | 53  | 55  | 44  | 55  | 57  | 63  | 57  | 58  | 44  | 53  | 52  | 67  | 63  | 71  | 61  | 63  | 62  | 1,206 | bus service                                  |
| 030302 | machinery/apparatus setting work             | 43  | 45  | 55  | 39  | 53  | 47  | 50  | 53  | 52  | 37  | 37  | 39  | 48  | 48  | 41  | 36  | 46  | 38  | 39  | 44  | 42  | 29  | 61  | 1,022 | machinery/apparatus setting work             |
|        | building facility construction               |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       | building facility construction               |

|        |  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |    |    |    |    |    |    |    |    |       |  |
|--------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|-------|--|
| 030203 | work                                     | 50  | 53  | 58  | 50  | 46  | 43  | 36  | 44  | 31  | 27  | 38  | 31  | 29  | 28  | 27 | 50 | 44 | 34 | 39 | 30 | 32 | 51 | 60 | 931   | work                                     |
| 010701 | printing service                         | 121 | 134 | 108 | 102 | 89  | 98  | 89  | 111 | 86  | 97  | 99  | 93  | 85  | 82  | 70 | 72 | 53 | 58 | 63 | 58 | 69 | 74 | 59 | 1,970 | printing service                         |
| 060209 | other forestry                           | 180 | 171 | 181 | 171 | 220 | 175 | 145 | 130 | 124 | 112 | 132 | 147 | 123 | 93  | 89 | 96 | 91 | 66 | 72 | 62 | 65 | 65 | 57 | 2,767 | other forestry                           |
| 010409 | other lumber and wood products           | 140 | 135 | 122 | 92  | 91  | 96  | 95  | 96  | 84  | 77  | 66  | 68  | 55  | 65  | 83 | 66 | 57 | 75 | 75 | 67 | 60 | 56 | 54 | 1,875 | other lumber and wood products           |
| 011701 | auto mobile servicing                    | 65  | 68  | 54  | 48  | 55  | 43  | 51  | 51  | 55  | 55  | 48  | 44  | 53  | 47  | 53 | 52 | 51 | 55 | 65 | 56 | 57 | 55 | 52 | 1,233 | auto mobile servicing                    |
| 080204 | fuel retail                              | 63  | 57  | 58  | 62  | 59  | 66  | 54  | 55  | 45  | 43  | 33  | 36  | 49  | 41  | 35 | 44 | 39 | 24 | 35 | 40 | 45 | 27 | 52 | 1,062 | fuel retail                              |
| 011204 | metal plating products                   | 62  | 56  | 52  | 58  | 59  | 44  | 36  | 45  | 45  | 55  | 38  | 48  | 33  | 30  | 44 | 49 | 28 | 43 | 46 | 55 | 49 | 39 | 48 | 1,062 | metal plating products                   |
| 011509 | other transport equipment products       | 54  | 52  | 37  | 41  | 49  | 38  | 38  | 35  | 37  | 29  | 23  | 26  | 32  | 20  | 39 | 27 | 32 | 29 | 23 | 31 | 32 | 35 | 48 | 807   | other transport equipment products       |
| 040101 | railroad service                         | 47  | 39  | 36  | 33  | 38  | 33  | 37  | 47  | 29  | 29  | 29  | 38  | 24  | 42  | 42 | 38 | 32 | 35 | 28 | 28 | 34 | 36 | 47 | 821   | railroad service                         |
| 010909 | other sand and stone products            | 90  | 96  | 96  | 77  | 71  | 63  | 52  | 50  | 76  | 62  | 35  | 43  | 38  | 40  | 40 | 47 | 46 | 53 | 41 | 43 | 39 | 47 | 46 | 1,291 | other sand and stone products            |
| 010899 | other chemical products                  | 77  | 85  | 57  | 36  | 50  | 51  | 53  | 44  | 44  | 47  | 49  | 43  | 55  | 44  | 33 | 32 | 43 | 32 | 45 | 39 | 36 | 41 | 46 | 1,082 | other chemical products                  |
| 010801 | non organic or organic chemical products | 47  | 71  | 60  | 45  | 49  | 42  | 41  | 44  | 59  | 48  | 26  | 37  | 37  | 38  | 30 | 29 | 22 | 38 | 22 | 44 | 35 | 45 | 45 | 954   | non organic or organic chemical products |
| 010209 | other textile products                   | 55  | 42  | 53  | 58  | 55  | 38  | 38  | 41  | 41  | 39  | 35  | 36  | 29  | 38  | 40 | 39 | 34 | 34 | 27 | 31 | 29 | 32 | 45 | 909   | other textile products                   |
| 090101 | banking/trust business                   | 39  | 38  | 26  | 37  | 40  | 35  | 39  | 28  | 46  | 44  | 38  | 39  | 51  | 30  | 45 | 30 | 31 | 33 | 34 | 30 | 32 | 28 | 41 | 834   | banking/trust business                   |
| 010309 | other fiber products                     | 71  | 67  | 67  | 46  | 40  | 42  | 33  | 28  | 35  | 38  | 30  | 18  | 22  | 34  | 34 | 24 | 26 | 18 | 28 | 34 | 23 | 29 | 41 | 828   | other fiber products                     |
| 011501 | ship building                            | 81  | 76  | 82  | 84  | 65  | 68  | 46  | 70  | 72  | 82  | 53  | 60  | 54  | 51  | 42 | 38 | 50 | 44 | 46 | 44 | 43 | 41 | 39 | 1,331 | ship building                            |
| 130309 | other health and hygiene service         | 5   | 10  | 16  | 26  | 22  | 28  | 45  | 33  | 34  | 32  | 21  | 40  | 34  | 32  | 33 | 40 | 22 | 21 | 13 | 19 | 26 | 25 | 36 | 613   | other health and hygiene service         |
| 010806 | rubber products                          | 70  | 69  | 43  | 65  | 49  | 49  | 51  | 49  | 56  | 40  | 19  | 31  | 38  | 52  | 31 | 31 | 36 | 20 | 42 | 31 | 39 | 33 | 35 | 979   | rubber products                          |
| 010609 | other pulp/paper processing products     | 40  | 49  | 50  | 47  | 48  | 34  | 34  | 48  | 35  | 26  | 23  | 36  | 28  | 26  | 32 | 36 | 34 | 29 | 20 | 35 | 26 | 32 | 33 | 801   | other pulp/paper processing products     |
| 120101 | auto mobile practical training           | 30  | 38  | 21  | 25  | 19  | 23  | 27  | 26  | 21  | 10  | 17  | 18  | 12  | 22  | 25 | 19 | 22 | 15 | 19 | 24 | 21 | 25 | 32 | 511   | auto mobile practical training           |
| 110101 | telecommunication service                | 7   | 8   | 7   | 20  | 21  | 14  | 185 | 144 | 96  | 121 | 90  | 117 | 108 | 114 | 59 | 26 | 24 | 14 | 23 | 16 | 19 | 23 | 31 | 1,287 | telecommunication service                |
| 011009 | other steel products                     | 36  | 59  | 48  | 36  | 33  | 42  | 47  | 40  | 48  | 66  | 31  | 36  | 41  | 29  | 28 | 42 | 31 | 38 | 26 | 35 | 29 | 32 | 31 | 884   | other steel products                     |
| 170101 | dispatch service                         | 13  | 24  | 16  | 20  | 33  | 31  | 16  | 27  | 22  | 29  | 15  | 16  | 29  | 15  | 27 | 30 | 25 | 32 | 31 | 30 | 36 | 35 | 31 | 583   | dispatch service                         |
| 130301 | bathroom                                 | 8   | 13  | 18  | 21  | 16  | 18  | 17  | 30  | 27  | 24  | 29  | 19  | 27  | 24  | 21 | 19 | 23 | 24 | 26 | 43 | 24 | 27 | 27 | 525   | bathroom                                 |
| 010501 | wood furniture                           | 91  | 103 | 58  | 68  | 53  | 49  | 43  | 43  | 56  | 34  | 35  | 25  | 33  | 33  | 33 | 25 | 27 | 26 | 22 | 25 | 32 | 26 | 26 | 966   | wood furniture                           |
| 011305 | other precision machine                  | 41  | 38  | 47  | 42  | 51  | 32  | 46  | 32  | 46  | 33  | 17  | 22  | 30  | 22  | 21 | 22 | 23 | 17 | 18 | 21 | 22 | 14 | 26 | 683   | other precision machine                  |



|        | products   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     | products   |
|--------|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|--|
| 011403 | electronics equipment and telecommunications apparatus | 58 | 72 | 50 | 43 | 56 | 52 | 41 | 38 | 31 | 40 | 22 | 21 | 36 | 29 | 28 | 33 | 23 | 35 | 32 | 28 | 16 | 34 | 25 | 843 | electronics equipment and telecommunications apparatus |
| 010402 | plywood  | 40 | 45 | 26 | 44 | 35 | 31 | 39 | 32 | 39 | 39 | 16 | 30 | 25 | 28 | 38 | 36 | 24 | 33 | 20 | 30 | 36 | 32 | 25 | 743 | plywood  |
| 011001 | steel/iron/rolling products                            | 45 | 27 | 44 | 40 | 22 | 40 | 28 | 22 | 39 | 28 | 16 | 19 | 18 | 29 | 13 | 22 | 12 | 24 | 14 | 25 | 16 | 19 | 25 | 587 | steel/iron/rolling products                            |
| 030104 | railway construction work                              | 18 | 15 | 21 | 19 | 16 | 16 | 17 | 26 | 16 | 15 | 20 | 14 | 19 | 25 | 18 | 16 | 15 | 17 | 14 | 19 | 14 | 10 | 24 | 404 | railway construction work                              |
| 030110 | water supply/sewage construction work                  | 91 | 94 | 62 | 61 | 45 | 64 | 31 | 33 | 34 | 39 | 26 | 22 | 23 | 29 | 30 | 24 | 20 | 16 | 19 | 24 | 24 | 18 | 23 | 852 | water supply/sewage construction work                  |
| 040303 | cargo/ light automobile transportation service         | 12 | 13 | 17 | 17 | 22 | 31 | 14 | 11 | 19 | 10 | 23 | 19 | 16 | 17 | 14 | 15 | 18 | 23 | 28 | 28 | 19 | 25 | 23 | 434 | cargo/ light automobile transportation service         |
| 010105 | alcoholic drinks                                       | 27 | 24 | 33 | 20 | 21 | 30 | 23 | 27 | 16 | 26 | 22 | 32 | 30 | 16 | 18 | 19 | 20 | 22 | 17 | 27 | 29 | 18 | 22 | 539 | alcoholic drinks                                       |
| 090209 | other advertisement and mediator                       | 13 | 14 | 16 | 24 | 20 | 25 | 22 | 17 | 17 | 24 | 19 | 13 | 19 | 10 | 17 | 17 | 15 | 25 | 30 | 22 | 19 | 15 | 22 | 435 | other advertisement and mediator                       |
| 010809 | chemical fertilizer products                           | 13 | 13 | 17 | 11 | 12 | 9  | 10 | 14 | 15 | 14 | 15 | 14 | 12 | 5  | 8  | 8  | 9  | 14 | 12 | 4  | 8  | 7  | 22 | 266 | chemical fertilizer products                           |
| 011102 | nonferrous metals casting products                     | 38 | 34 | 35 | 36 | 19 | 35 | 18 | 30 | 27 | 21 | 23 | 28 | 27 | 20 | 13 | 16 | 22 | 15 | 21 | 19 | 16 | 14 | 21 | 548 | nonferrous metals casting products                     |
| 150105 | livestock process service                              | 11 | 14 | 12 | 9  | 13 | 18 | 12 | 12 | 3  | 22 | 21 | 14 | 18 | 14 | 19 | 17 | 16 | 22 | 11 | 13 | 21 | 18 | 21 | 351 | livestock process service                              |
| 140302 | park and amusement park                                | 15 | 13 | 22 | 15 | 13 | 26 | 16 | 12 | 8  | 19 | 18 | 20 | 16 | 12 | 13 | 22 | 17 | 21 | 20 | 23 | 20 | 20 | 20 | 401 | park and amusement park                                |
| 030111 | port/seaside construction work                         | 22 | 27 | 20 | 23 | 14 | 15 | 17 | 6  | 16 | 11 | 10 | 14 | 19 | 19 | 19 | 17 | 10 | 20 | 11 | 13 | 8  | 13 | 20 | 364 | port/seaside construction work                         |
| 010601 | pulp/paper   | 53 | 66 | 37 | 37 | 43 | 36 | 30 | 36 | 28 | 27 | 24 | 23 | 29 | 17 | 19 | 26 | 26 | 28 | 24 | 24 | 18 | 23 | 19 | 693 | pulp/paper   |
| 030102 | tunnel construction work                               | 32 | 34 | 28 | 20 | 16 | 20 | 24 | 14 | 13 | 14 | 21 | 13 | 14 | 18 | 8  | 4  | 11 | 15 | 17 | 15 | 12 | 17 | 19 | 399 | tunnel construction work                               |
| 010106 | soft drinks  | 19 | 24 | 12 | 16 | 17 | 22 | 16 | 15 | 27 | 20 | 20 | 14 | 14 | 11 | 12 | 11 | 9  | 16 | 12 | 20 | 12 | 10 | 19 | 368 | soft drinks  |
| 090201 | traveling service                                      | 3  | 3  | 1  | 2  | 4  | 6  | 1  | 2  | 1  | 4  | 3  | 4  | 3  | 2  | 3  | 1  | 6  | 4  | 2  | 4  | 2  | 2  | 18 | 81  | traveling service                                      |
| 030109 | land consolidation civil engineering work              | 54 | 55 | 52 | 46 | 29 | 34 | 37 | 32 | 21 | 16 | 25 | 12 | 18 | 13 | 26 | 28 | 24 | 25 | 26 | 26 | 22 | 36 | 17 | 674 | land consolidation civil engineering work              |
| 011702 | machine repair   | 29 | 40 | 46 | 26 | 27 | 28 | 38 | 26 | 23 | 24 | 29 | 21 | 20 | 20 | 25 | 20 | 21 | 12 | 25 | 23 | 27 | 15 | 17 | 582 | machine repair   |
| 030105 | bridge construction work                               | 35 | 29 | 28 | 40 | 21 | 31 | 16 | 14 | 20 | 25 | 14 | 13 | 17 | 8  | 19 | 20 | 15 | 9  | 16 | 14 | 18 | 24 | 16 | 462 | bridge construction work                               |
| 011101 | nonferrous metals/rolling products                     | 18 | 30 | 18 | 39 | 24 | 20 | 21 | 28 | 35 | 23 | 14 | 11 | 19 | 13 | 14 | 14 | 13 | 17 | 14 | 12 | 12 | 19 | 16 | 444 | nonferrous metals/rolling products                     |
| 070209 | other fishery  | 19 | 14 | 23 | 16 | 15 | 10 | 17 | 14 | 13 | 11 | 15 | 10 | 10 | 19 | 19 | 11 | 14 | 12 | 6  | 13 | 18 | 16 | 16 | 331 | other fishery  |
| 160101 | public office  | 20 | 18 | 10 | 12 | 15 | 18 | 17 | 15 | 12 | 7  | 4  | 11 | 7  | 18 | 6  | 6  | 4  | 9  | 16 | 8  | 10 | 7  | 16 | 266 | public office  |

|        |   |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |   |
|--------|---|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|---|
| 011603 | city water service                      | 4   | 12 | 11 | 3  | 7  | 9  | 8  | 7  | 11 | 10 | 17 | 14 | 12 | 11 | 7  | 15 | 10 | 10 | 13 | 11 | 12 | 9  | 16 | 239 | city water service                      |
| 080302 | beauty salon                            | 10  | 7  | 4  | 4  | 5  | 6  | 13 | 11 | 7  | 8  | 5  | 2  | 9  | 4  | 10 | 7  | 12 | 7  | 8  | 11 | 8  | 5  | 16 | 179 | beauty salon                            |
| 011109 | other nonferrous metal products         | 29  | 19 | 29 | 26 | 27 | 20 | 30 | 33 | 27 | 28 | 16 | 15 | 16 | 26 | 18 | 20 | 17 | 21 | 13 | 27 | 20 | 11 | 15 | 503 | other nonferrous metal products         |
| 030107 | river civil engineering work            | 55  | 41 | 31 | 26 | 16 | 24 | 18 | 19 | 19 | 19 | 16 | 16 | 15 | 17 | 9  | 24 | 18 | 15 | 26 | 21 | 12 | 21 | 15 | 493 | river civil engineering work            |
| 020201 | quarrying                               | 37  | 38 | 32 | 23 | 16 | 15 | 18 | 17 | 17 | 12 | 7  | 12 | 17 | 11 | 18 | 17 | 15 | 10 | 13 | 17 | 22 | 18 | 15 | 417 | quarrying                               |
| 080101 | all kinds of wholesale                  | 101 | 67 | 68 | 67 | 52 | 66 | 48 | 39 | 56 | 35 | 31 | 20 | 22 | 24 | 33 | 18 | 17 | 25 | 20 | 21 | 17 | 16 | 14 | 877 | all kinds of wholesale                  |
| 070201 | fishery                                 | 42  | 59 | 54 | 25 | 45 | 45 | 37 | 37 | 35 | 34 | 25 | 29 | 47 | 30 | 24 | 20 | 21 | 25 | 24 | 16 | 21 | 22 | 14 | 731 | fishery                                 |
| 080203 | furniture/fitings retail                | 20  | 16 | 28 | 23 | 20 | 14 | 21 | 22 | 19 | 20 | 20 | 14 | 21 | 21 | 21 | 21 | 36 | 27 | 23 | 25 | 20 | 24 | 14 | 490 | furniture/fitings retail                |
| 170202 | information processing service          | 6   | 5  | 4  | 5  | 8  | 7  | 2  | 3  | 6  | 7  | 5  | 6  | 8  | 8  | 7  | 4  | 6  | 8  | 6  | 6  | 13 | 8  | 14 | 152 | information processing service          |
| 010902 | glass products                          | 26  | 14 | 15 | 15 | 19 | 24 | 21 | 28 | 23 | 19 | 14 | 18 | 19 | 20 | 15 | 16 | 19 | 12 | 12 | 18 | 18 | 13 | 13 | 411 | glass products                          |
| 010804 | petroleum/coal products                 | 11  | 11 | 17 | 5  | 5  | 13 | 10 | 7  | 9  | 10 | 10 | 5  | 8  | 2  | 7  | 4  | 4  | 4  | 10 | 3  | 11 | 8  | 13 | 187 | petroleum/coal products                 |
| 010808 | painting products                       | 10  | 6  | 13 | 14 | 10 | 9  | 9  | 8  | 7  | 11 | 5  | 9  | 5  | 7  | 4  | 6  | 5  | 4  | 2  | 8  | 8  | 9  | 13 | 182 | painting products                       |
| 010301 | over/under wear                         | 37  | 32 | 30 | 28 | 20 | 19 | 14 | 8  | 24 | 14 | 12 | 21 | 13 | 16 | 14 | 11 | 13 | 10 | 12 | 14 | 16 | 10 | 12 | 400 | over/under wear                         |
| 100109 | other movie/play service                | 7   | 12 | 11 | 9  | 9  | 8  | 8  | 8  | 2  | 10 | 10 | 7  | 12 | 20 | 10 | 7  | 11 | 11 | 7  | 7  | 6  | 9  | 12 | 213 | other movie/play service                |
| 040409 | other transportation service            | 7   | 15 | 10 | 15 | 20 | 14 | 9  | 24 | 12 | 10 | 9  | 17 | 15 | 13 | 17 | 14 | 21 | 16 | 16 | 18 | 7  | 9  | 11 | 319 | other transportation service            |
| 010709 | other printing and bookbinding          | 16  | 18 | 10 | 18 | 16 | 10 | 13 | 12 | 9  | 13 | 10 | 8  | 19 | 6  | 8  | 4  | 14 | 7  | 10 | 12 | 16 | 8  | 11 | 268 | other printing and bookbinding          |
| 010903 | pottery products                        | 21  | 23 | 15 | 20 | 24 | 18 | 16 | 20 | 27 | 20 | 13 | 16 | 18 | 12 | 20 | 16 | 13 | 11 | 11 | 11 | 8  | 8  | 10 | 371 | pottery products                        |
| 050201 | general harbor transportation service   | 20  | 14 | 19 | 15 | 21 | 13 | 15 | 17 | 14 | 15 | 11 | 8  | 9  | 13 | 13 | 7  | 8  | 11 | 9  | 14 | 17 | 13 | 10 | 306 | general harbor transportation service   |
| 011401 | heavy electrical equipment              | 11  | 20 | 8  | 9  | 11 | 10 | 14 | 19 | 10 | 14 | 11 | 12 | 5  | 4  | 11 | 8  | 4  | 12 | 9  | 15 | 9  | 7  | 10 | 243 | heavy electrical equipment              |
| 010204 | dyeing                                  | 41  | 40 | 46 | 20 | 22 | 17 | 21 | 17 | 13 | 18 | 14 | 13 | 14 | 13 | 19 | 9  | 19 | 10 | 14 | 12 | 17 | 11 | 9  | 429 | dyeing                                  |
| 011202 | screw products                          | 13  | 16 | 21 | 14 | 16 | 17 | 14 | 16 | 16 | 18 | 12 | 16 | 16 | 10 | 19 | 13 | 7  | 9  | 15 | 12 | 17 | 4  | 9  | 320 | screw products                          |
| 011402 | electrical appliance                    | 44  | 23 | 31 | 22 | 35 | 21 | 31 | 26 | 29 | 29 | 13 | 15 | 19 | 14 | 13 | 22 | 17 | 17 | 18 | 12 | 11 | 13 | 8  | 483 | electrical appliance                    |
| 011602 | city gas service                        | 14  | 5  | 4  | 9  | 9  | 6  | 15 | 8  | 3  | 12 | 4  | 2  | 5  | 2  | 4  | 7  | 7  | 3  | 2  | 4  | 6  | 5  | 8  | 144 | city gas service                        |
| 011601 | electric utility service                | 4   | 4  | 5  | 3  | 9  | 4  | 7  | 6  | 7  | 5  | 8  | 4  | 6  | 3  | 5  | 2  | 8  | 2  | 5  | 8  | 2  | 9  | 8  | 124 | electric utility service                |
| 010509 | other furniture                         | 30  | 26 | 25 | 13 | 26 | 17 | 17 | 18 | 17 | 7  | 10 | 10 | 9  | 13 | 8  | 6  | 8  | 4  | 8  | 9  | 12 | 15 | 7  | 315 | other furniture                         |
| 011201 | western tableware/cutting tool products | 20  | 18 | 15 | 17 | 13 | 14 | 8  | 7  | 14 | 10 | 10 | 9  | 4  | 5  | 10 | 10 | 5  | 6  | 11 | 9  | 7  | 9  | 7  | 238 | western tableware/cutting tool products |
| 011503 | railway vehicle products                | 7   | 9  | 2  | 4  | 6  | 7  | 9  | 4  | 6  | 8  | 4  | 7  | 4  | 6  | 4  | 6  | 7  | 9  | 6  | 5  | 3  | 5  | 7  | 135 | railway vehicle products                |



|        |                                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |         |                                  |
|--------|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|----------------------------------|
| 011609 | other electric/gas/water service | 1      | 1      | 1      | 3      |        | 1      | 1      | 2      | 3      | 2      | 4      |        |        | 1      |        |        | 1      |        |        | 1      |        | 1      | 1      | 24      | other electric/gas/water service |
| 150104 | cremation service                |        | 1      | 2      |        |        |        |        |        | 1      | 1      | 1      |        | 1      |        |        | 1      |        |        |        | 1      |        |        | 1      | 10      | cremation service                |
| 010502 | metal furniture                  | 6      | 6      | 4      | 10     | 6      | 9      | 7      | 10     | 8      | 1      | 1      | 1      | 4      | 4      | 5      | 7      | 7      | 4      | 5      | 3      | 4      | 7      |        | 119     | metal furniture                  |
| 030103 | subway construction work         | 11     | 3      | 2      | 2      | 3      | 5      | 1      | 2      | 2      |        | 1      |        |        | 2      | 1      | 2      | 1      | 5      | 1      |        |        |        |        | 44      | subway construction work         |
| 080301 | haircut                          | 2      | 2      | 1      | 3      | 2      | 3      | 2      | 2      |        |        | 1      | 2      | 1      | 1      | 1      | 3      | 1      |        | 2      | 1      |        |        |        | 30      | haircut                          |
| 011304 | watch products                   | 1      | 2      | 1      | 2      | 2      | 2      | 1      | 1      | 1      |        |        |        | 2      | 1      |        | 1      |        | 3      |        |        | 1      |        |        | 21      | watch products                   |
| 010201 | silk-reeling                     | 2      | 5      | 3      | 2      |        |        |        | 3      |        |        |        |        | 1      |        |        | 2      |        | 1      | 1      |        |        |        |        | 20      | silk-reeling                     |
| 011704 | tobacco products                 |        |        | 4      | 1      | 1      | 2      |        | 1      | 1      |        |        | 1      |        | 1      |        |        | 1      |        |        |        |        |        |        | 13      | tobacco products                 |
| 020101 | general coal mining              |        | 4      | 1      |        |        |        |        | 1      |        |        |        |        |        | 2      | 1      |        |        |        |        | 1      |        |        |        | 10      | general coal mining              |
| 020109 | other coal mining                | 2      |        |        |        |        | 1      |        |        | 1      |        |        |        | 1      |        | 1      |        |        | 1      |        |        |        |        |        | 7       | other coal mining                |
| 020301 | metal mining                     | 1      |        |        |        |        |        |        | 1      |        | 1      |        | 1      |        |        |        |        |        |        |        | 1      |        |        |        | 5       | metal mining                     |
| 020302 | petroleum mining                 | 1      |        | 1      | 1      |        |        | 1      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 4       | petroleum mining                 |
|        | total                            | 18,386 | 18,634 | 18,662 | 17,632 | 17,929 | 17,929 | 17,625 | 18,204 | 17,902 | 18,099 | 15,774 | 16,092 | 16,590 | 16,777 | 16,705 | 17,059 | 16,903 | 17,213 | 17,872 | 19,084 | 19,096 | 19,733 | 22,109 | 412,009 | total                            |

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

[https://www.jisha.or.jp/english/statistics/202212\\_05.html](https://www.jisha.or.jp/english/statistics/202212_05.html)