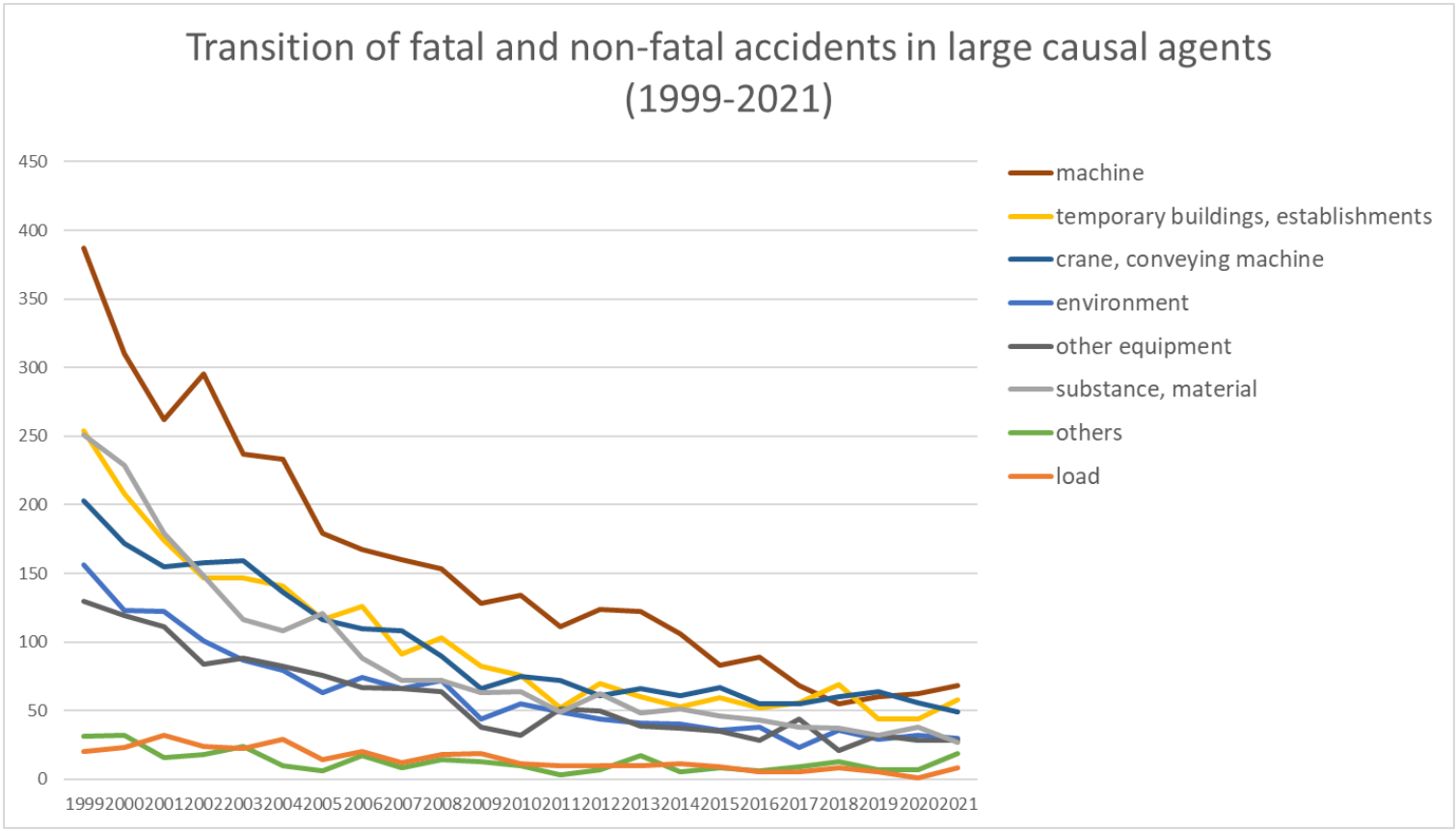
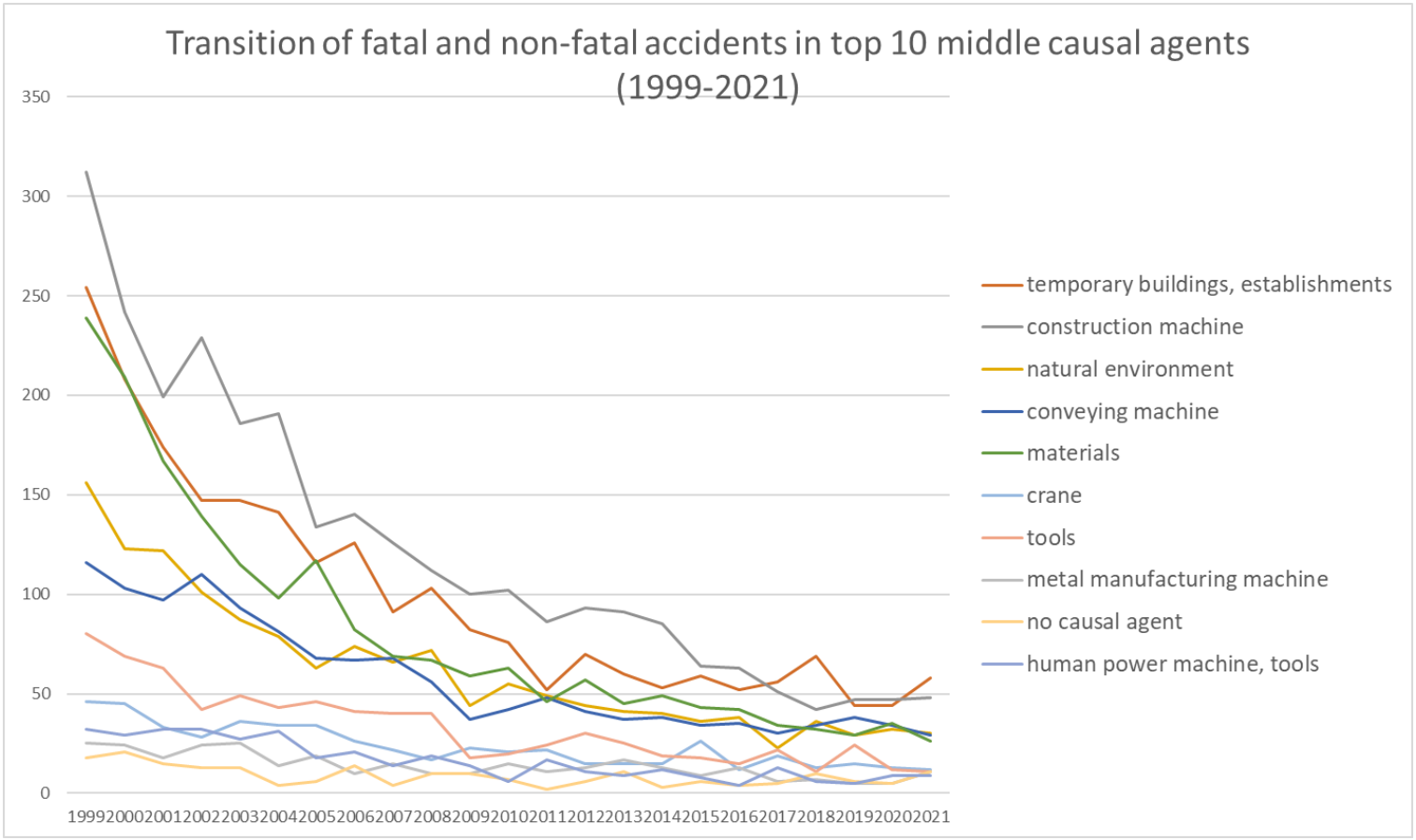
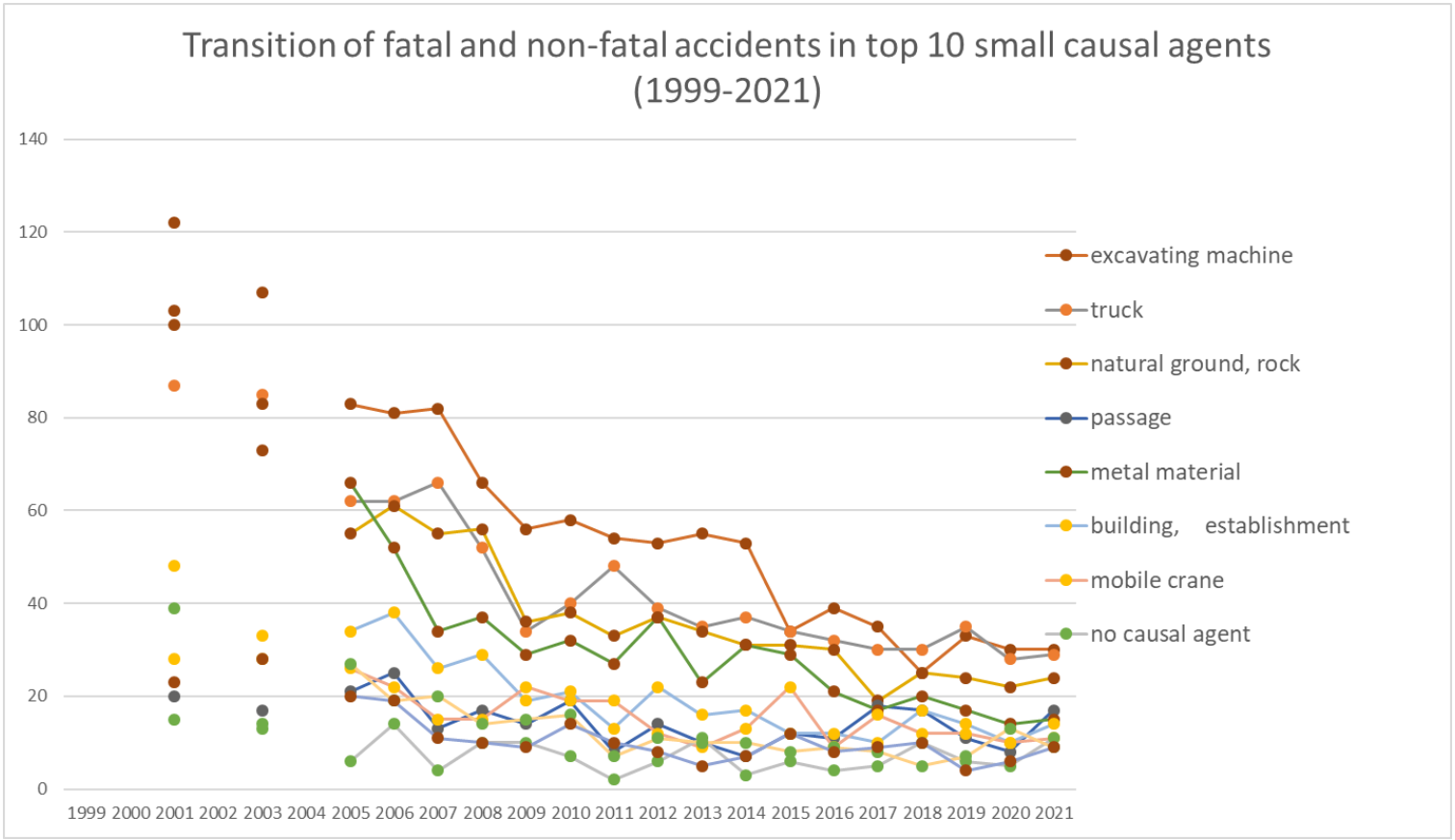
Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 030110 water supply/sewage construction work (1999-2021)



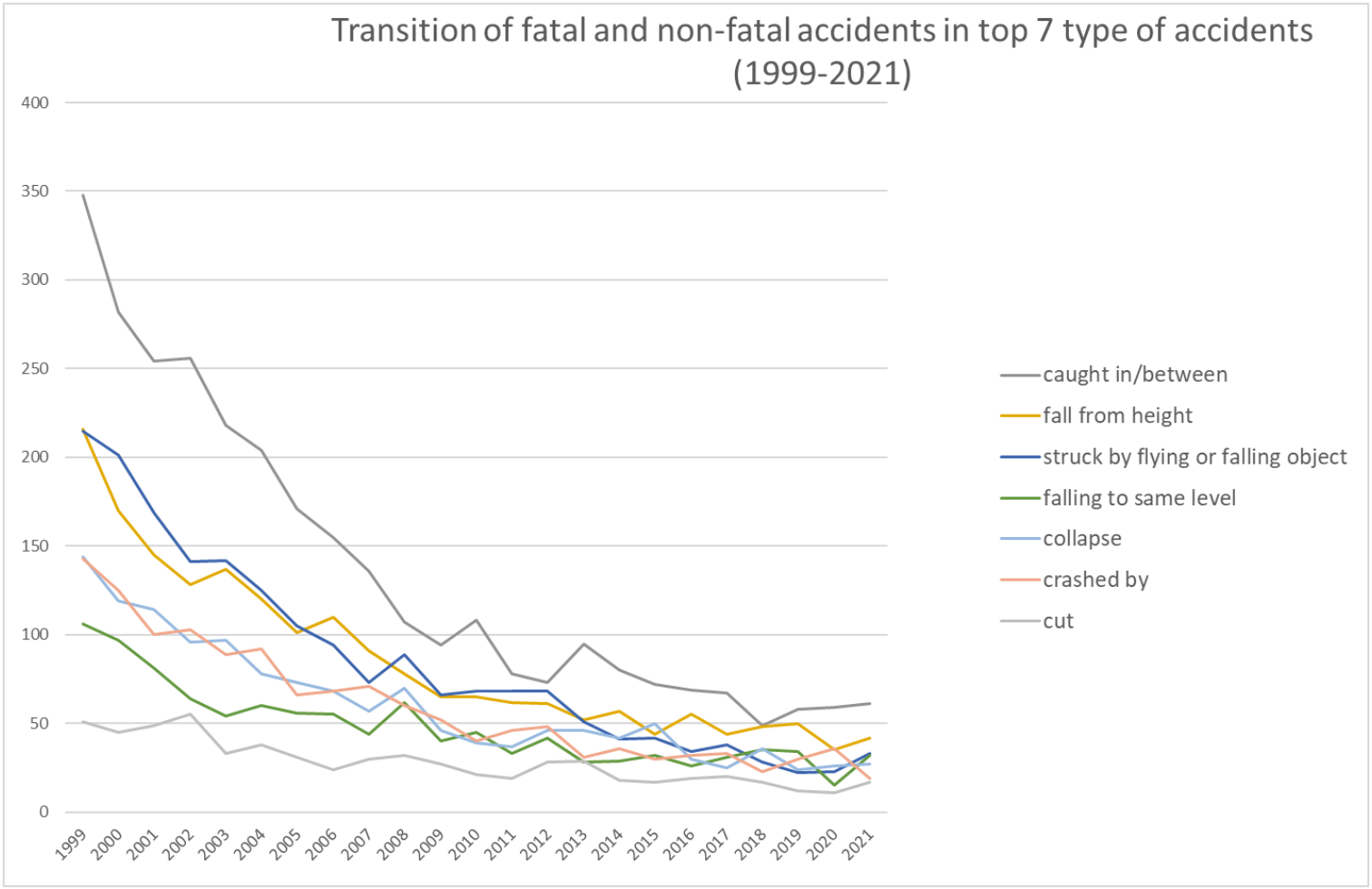

Transition of fatal and non-fatal accidents in large causal agents in code no. 030110 water supply/sewage construction work (1999-2021)



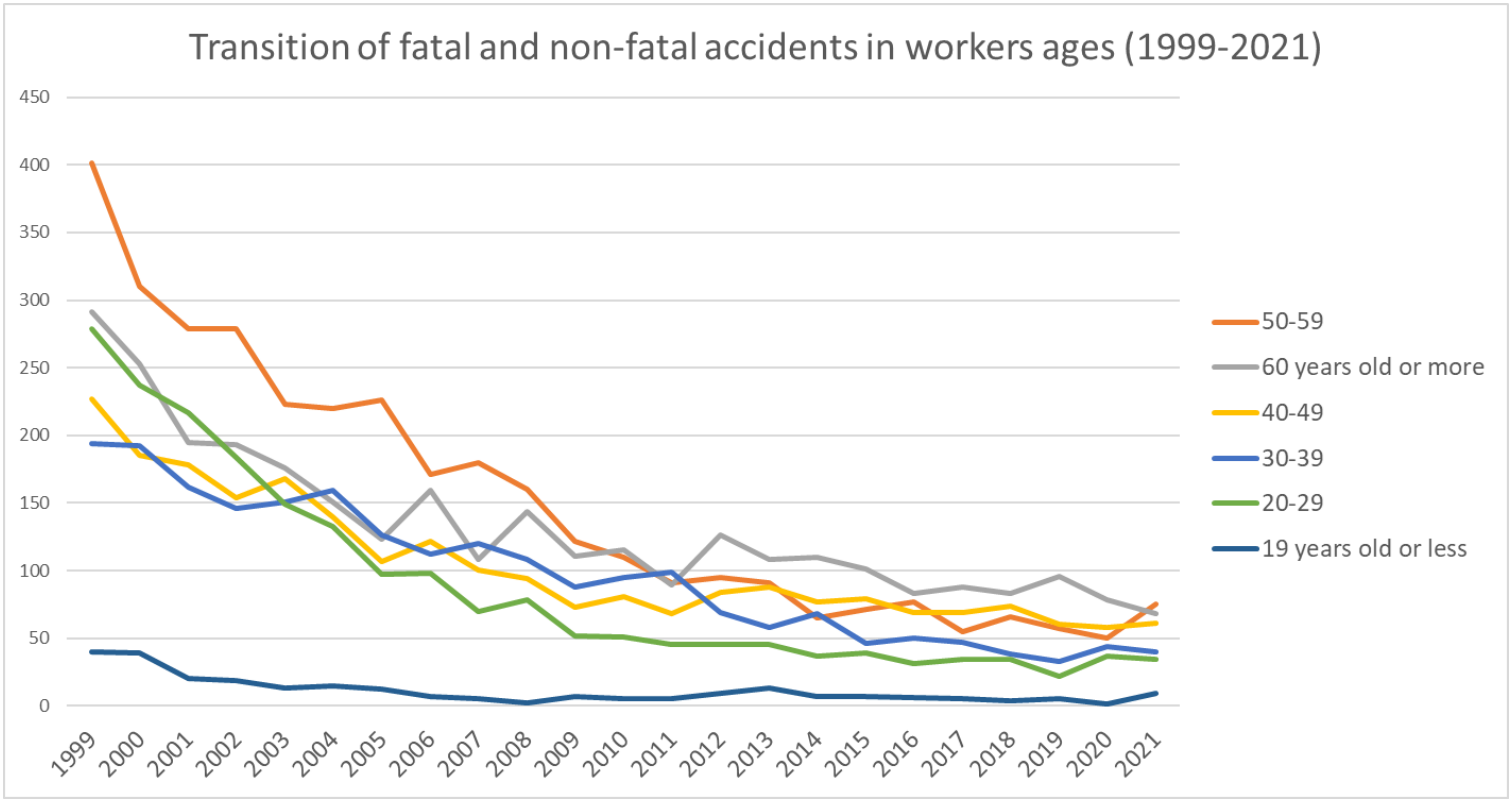

Transition of fatal and non-fatal accidents in middle causal agents in code no. 030110 water supply/sewage construction work (1999-2021)



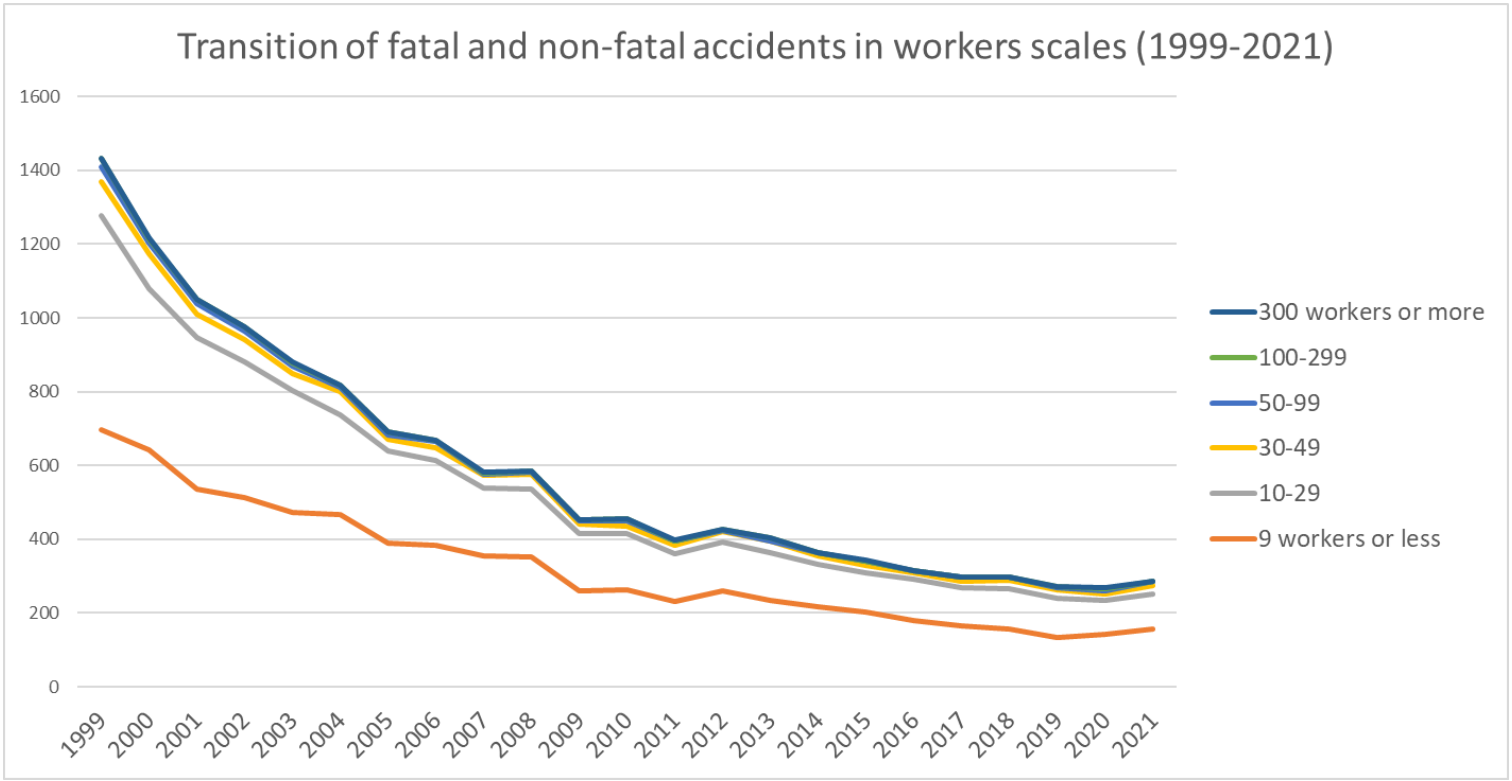

Transition of fatal and non-fatal accidents in small causal agents in code no. 030110 water supply/sewage construction work (1999-2021)



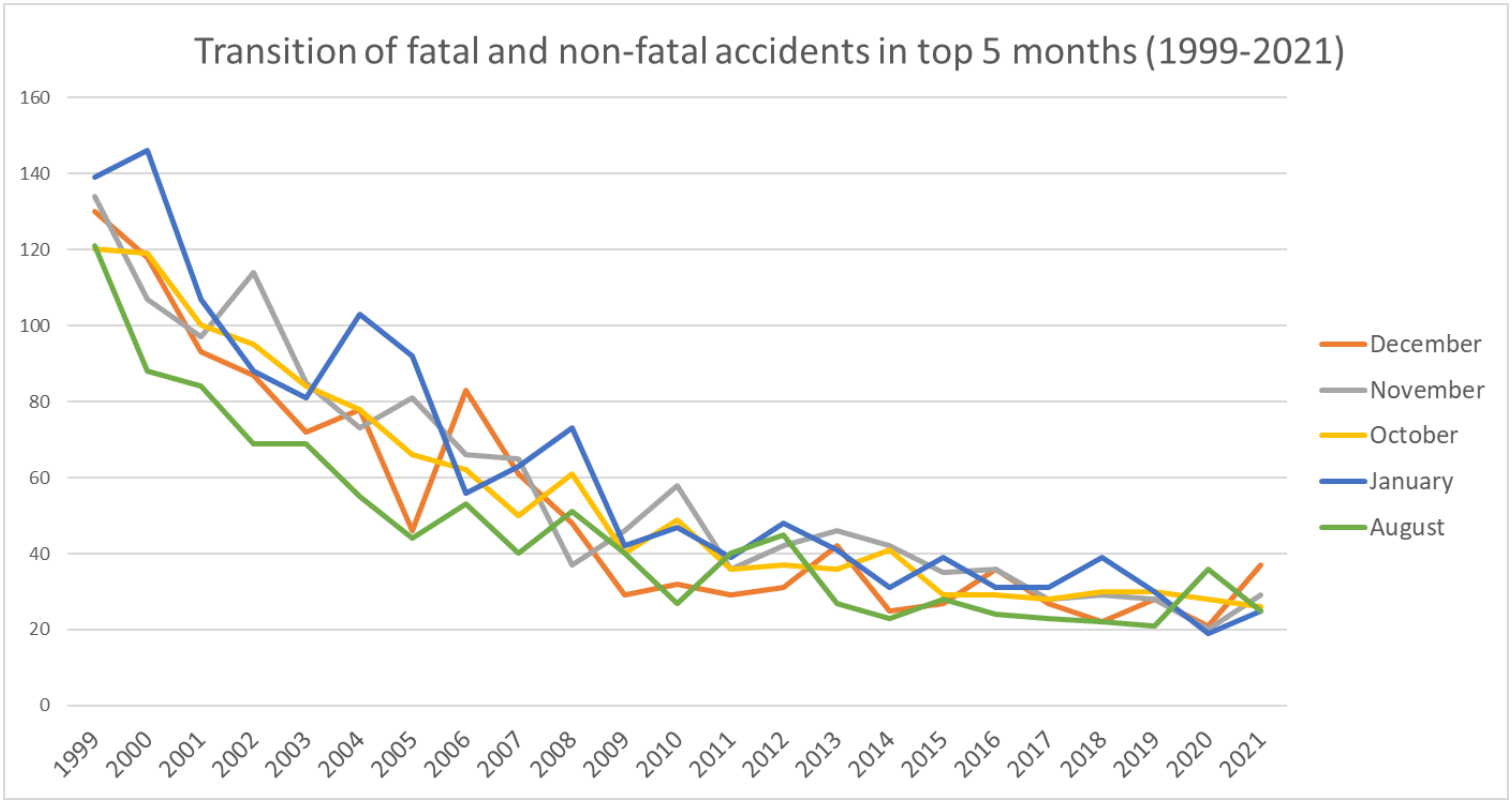

Transition of fatal and non-fatal accidents in type of accidents in code no. 030110 water supply/sewage construction work (1999-2021)



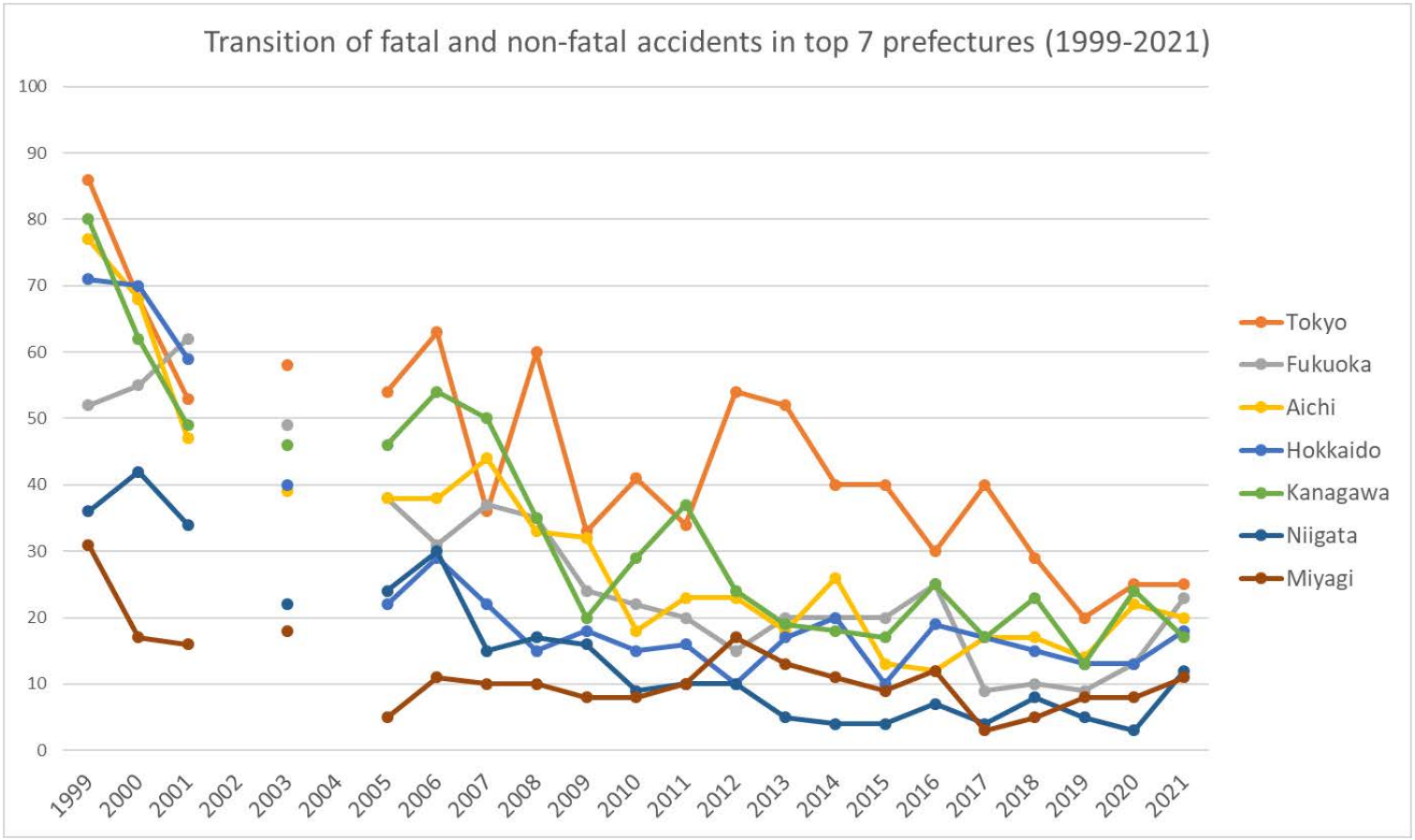

Transition of fatal and non-fatal accidents in workers ages in code no. 030110 water supply/sewage construction work (1999-2021)




Transition of fatal and non-fatal accidents in workers scales in code no. 030110 water supply/sewage construction work (1999-2021)




Transition of fatal and non-fatal accidents in months in code no. 030110 water supply/sewage construction work (1999-2021)




Transition of fatal and non-fatal accidents in prefectures in code no. 030110 water supply/sewage construction work (1999-2021)

Transition of fatal and non-fatal accidents in large causal agents in code no. 030110 water supply/sewage construction work (1999-2021)

| code | Causal (L) agents | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total | Causal (L) agents |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | machine | 387 | 310 | 262 | 295 | 237 | 233 | 179 | 167 | 160 | 153 | 128 | 134 | 111 | 124 | 122 | 106 | 83 | 89 | 68 | 55 | 60 | 62 | 68 | 3,593 | machine |
| 4 | temporary buildings, establishments | 254 | 208 | 174 | 147 | 147 | 141 | 116 | 126 | 91 | 103 | 82 | 76 | 52 | 70 | 60 | 53 | 59 | 52 | 56 | 69 | 44 | 44 | 58 | 2,282 | temporary buildings, establishments |
| | crane, conveying | | | | | | | | | | | | | | | | | | | | | | | | | crane, |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | machine | 203 | 172 | 155 | 158 | 159 | 136 | 116 | 110 | 108 | 90 | 66 | 75 | 72 | 61 | 66 | 61 | 67 | 55 | 55 | 60 | 64 | 56 | 49 | 2,214 | conveying machine |
| 7 | environment | 156 | 123 | 122 | 101 | 87 | 79 | 63 | 74 | 66 | 72 | 44 | 55 | 49 | 44 | 41 | 40 | 36 | 38 | 23 | 36 | 29 | 32 | 30 | 1,440 | environment |
| 3 | other equipment | 130 | 119 | 111 | 84 | 88 | 82 | 76 | 67 | 66 | 64 | 38 | 32 | 51 | 50 | 39 | 37 | 35 | 28 | 44 | 21 | 32 | 28 | 28 | 1,350 | other equipment |
| 5 | substance, material | 251 | 229 | 179 | 148 | 116 | 108 | 121 | 88 | 72 | 72 | 63 | 64 | 49 | 62 | 48 | 51 | 46 | 43 | 38 | 37 | 32 | 38 | 27 | 1,982 | substance, material |
| 9 | others | 31 | 32 | 16 | 18 | 24 | 10 | 6 | 17 | 8 | 14 | 13 | 10 | 3 | 7 | 17 | 5 | 8 | 6 | 9 | 13 | 7 | 7 | 19 | 300 | others |
| 6 | load | 20 | 23 | 32 | 24 | 22 | 29 | 14 | 20 | 12 | 18 | 19 | 11 | 10 | 10 | 10 | 11 | 9 | 5 | 5 | 8 | 5 | 1 | 8 | 326 | load |
| | total | 1,432 | 1,216 | 1,051 | 975 | 880 | 818 | 691 | 669 | 583 | 586 | 453 | 457 | 397 | 428 | 403 | 364 | 343 | 316 | 298 | 299 | 273 | 268 | 287 | 13,487 | total |

Transition of fatal and non-fatal accidents in middle causal agents in code no. 030110 water supply/sewage construction work (1999-2021)

| code | Causal (M) agents | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total | Causal (M) agents |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 41 | temporary buildings, establishments | 254 | 208 | 174 | 147 | 147 | 141 | 116 | 126 | 91 | 103 | 82 | 76 | 52 | 70 | 60 | 53 | 59 | 52 | 56 | 69 | 44 | 44 | 58 | 2,282 | temporary buildings, establishments |
| 14 | construction machine | 312 | 242 | 199 | 229 | 186 | 191 | 134 | 140 | 126 | 112 | 100 | 102 | 86 | 93 | 91 | 85 | 64 | 63 | 51 | 42 | 47 | 47 | 48 | 2,790 | construction machine |
| 71 | natural environment | 156 | 123 | 122 | 101 | 87 | 79 | 63 | 74 | 66 | 72 | 44 | 55 | 49 | 44 | 41 | 40 | 36 | 38 | 23 | 36 | 29 | 32 | 30 | 1,440 | natural environment |
| 22 | conveying machine | 116 | 103 | 97 | 110 | 93 | 81 | 68 | 67 | 68 | 56 | 37 | 42 | 48 | 41 | 37 | 38 | 34 | 35 | 30 | 34 | 38 | 34 | 29 | 1,336 | conveying machine |
| 52 | materials | 239 | 209 | 167 | 139 | 115 | 98 | 117 | 82 | 69 | 67 | 59 | 63 | 46 | 57 | 45 | 49 | 43 | 42 | 34 | 32 | 29 | 35 | 26 | 1,862 | materials |
| 21 | crane | 46 | 45 | 33 | 28 | 36 | 34 | 34 | 26 | 22 | 17 | 23 | 21 | 22 | 15 | 15 | 15 | 26 | 12 | 19 | 13 | 15 | 13 | 12 | 542 | crane |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 37 | tools | 80 | 69 | 63 | 42 | 49 | 43 | 46 | 41 | 40 | 40 | 18 | 20 | 24 | 30 | 25 | 19 | 18 | 15 | 22 | 11 | 24 | 12 | 11 | 762 | tools |
| 15 | metal manufacturing machine | 25 | 24 | 18 | 24 | 25 | 14 | 19 | 10 | 15 | 10 | 10 | 15 | 11 | 13 | 17 | 13 | 9 | 13 | 6 | 7 | 5 | 5 | 11 | 319 | metal manufacturing machine |
| 92 | no causal agent | 18 | 21 | 15 | 13 | 13 | 4 | 6 | 14 | 4 | 10 | 10 | 7 | 2 | 6 | 11 | 3 | 6 | 4 | 5 | 10 | 6 | 5 | 11 | 204 | no causal agent |
| 36 | human power machine, tools | 32 | 29 | 32 | 32 | 27 | 31 | 18 | 21 | 14 | 19 | 14 | 6 | 17 | 11 | 9 | 12 | 8 | 4 | 13 | 6 | 5 | 9 | 9 | 378 | human power machine, tools |
| 23 | vehicle | 41 | 24 | 25 | 20 | 30 | 21 | 14 | 17 | 18 | 17 | 6 | 12 | 2 | 5 | 14 | 8 | 7 | 8 | 6 | 13 | 11 | 9 | 8 | 336 | vehicle |
| 61 | load | 20 | 23 | 32 | 24 | 22 | 29 | 14 | 20 | 12 | 18 | 19 | 11 | 10 | 10 | 10 | 11 | 9 | 5 | 5 | 8 | 5 | 1 | 8 | 326 | load |
| 16 | general machine | 21 | 24 | 27 | 19 | 16 | 14 | 17 | 11 | 11 | 10 | 11 | 11 | 10 | 9 | 7 | 5 | 7 | 8 | 7 | 5 | 7 | 10 | 8 | 275 | general machine |
| 91 | other causal agent | 10 | 10 | 1 | 4 | 11 | 6 |  | 1 | 4 | 1 | 2 | 2 | 1 | 1 | 6 | 2 |  | 2 | 3 | 3 |  | 2 | 8 | 80 | other causal agent |
| 39 | other equipments, facilities | 14 | 19 | 12 | 8 | 9 | 7 | 9 | 2 | 12 | 5 | 5 | 5 | 9 | 7 | 5 | 5 | 9 | 6 | 8 | 4 | 2 | 5 | 7 | 174 | other equipments, facilities |
| 13 | woodworking machine | 25 | 16 | 17 | 21 | 8 | 14 | 8 | 6 | 7 | 15 | 7 | 4 | 4 | 8 | 6 | 2 | 3 | 5 | 4 | 1 | 1 |  | 1 | 183 | woodworking machine |
| 51 | hazards, harmful substances | 12 | 20 | 12 | 9 | 1 | 10 | 4 | 6 | 3 | 5 | 4 | 1 | 3 | 5 | 3 | 2 | 3 | 1 | 4 | 5 | 3 | 3 | 1 | 120 | hazards, harmful substances |
| 33 | welding equipment |  | 2 | 1 |  | 2 |  |  | 1 |  |  |  | 1 |  |  |  |  |  |  |  |  |  | 1 | 1 | 9 | welding equipment |
| 99 | unclassifiable | 3 | 1 |  | 1 |  |  |  | 2 |  | 3 | 1 | 1 |  |  |  |  | 2 |  | 1 |  | 1 |  |  | 16 | unclassifiable |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | electric equipment | 3 | | 2 | 1 | 1 | 1 | 3 | | | | | | 1 | | | | | 1 | 1 | | 1 | | | 15 | electric equipment |
| 11 | engine | 3 | | | | 1 | | | | 1 | 5 | | | | 1 | 1 | 1 | | | | | | | | 13 | engine |
| 12 | power transmission mechanism | 1 | 4 | 1 | 2 | 1 | | 1 | | | 1 | | 2 | | | | | | | | | | | | 13 | power transmission mechanism |
| 31 | pressure vessel | 1 | | | 1 | | | | 2 | | | 1 | | | 2 | | 1 | | 2 | | | | 1 | | 11 | pressure vessel |
| 32 | chemical facilities | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | chemical facilities |
| 17 | mobile silviculture machine | | | | | | | | | | | | | | | | | | | | | | | | | mobile silviculture machine |
| 34 | kiln, caldron | | | | | | | | | | | | | | | | | | | | | | | | | kiln, caldron |
| | total | 1,432 | 1,216 | 1,051 | 975 | 880 | 818 | 691 | 669 | 583 | 586 | 453 | 457 | 397 | 428 | 403 | 364 | 343 | 316 | 298 | 299 | 273 | 268 | 287 | 13,487 | total |

Transition of fatal and non-fatal accidents in small causal agents in code no. 030110 water supply/sewage construction work (1999-2021)

| code | Causal (S) agents | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total | Causal (S) agents |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 142 | excavating machine | | | 122 | | 107 | | 83 | 81 | 82 | 66 | 56 | 58 | 54 | 53 | 55 | 53 | 34 | 39 | 35 | 25 | 33 | 30 | 30 | 1,096 | excavating machine |
| 221 | truck | | | 87 | | 85 | | 62 | 62 | 66 | 52 | 34 | 40 | 48 | 39 | 35 | 37 | 34 | 32 | 30 | 30 | 35 | 28 | 29 | 865 | truck |
| 711 | natural ground, rock | | | 103 | | 83 | | 55 | 61 | 55 | 56 | 36 | 38 | 33 | 37 | 34 | 31 | 31 | 30 | 19 | 25 | 24 | 22 | 24 | 797 | natural ground, rock |
| 417 | passage | | | 20 | | 17 | | 21 | 25 | 13 | 17 | 14 | 19 | 8 | 14 | 10 | 7 | 12 | 11 | 18 | 17 | 11 | 8 | 17 | 279 | passage |
| 521 | metal material | | | 100 | | 73 | | 66 | 52 | 34 | 37 | 29 | 32 | 27 | 37 | 23 | 31 | 29 | 21 | 17 | 20 | 17 | 14 | 15 | 674 | metal material |
| 418 | building, establishment | | | 48 | | 33 | | 34 | 38 | 26 | 29 | 19 | 21 | 13 | 22 | 16 | 17 | 12 | 12 | 10 | 17 | 14 | 10 | 14 | 405 | building, establishment |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 212 | mobile crane | | | 28 | | 28 | | 26 | 22 | 15 | 15 | 22 | 19 | 19 | 12 | 9 | 13 | 22 | 9 | 16 | 12 | 12 | 10 | 11 | 320 | mobile crane |
| 921 | no causal agent | | | 15 | | 13 | | 6 | 14 | 4 | 10 | 10 | 7 | 2 | 6 | 11 | 3 | 6 | 4 | 5 | 10 | 6 | 5 | 11 | 148 | no causal agent |
| 529 | other materials | | | 39 | | 14 | | 27 | 19 | 20 | 14 | 15 | 16 | 7 | 11 | 10 | 10 | 8 | 9 | 8 | 5 | 7 | 13 | 9 | 261 | other materials |
| 419 | other temporary buildings, establishments | | | 23 | | 28 | | 20 | 19 | 11 | 10 | 9 | 14 | 10 | 8 | 5 | 7 | 12 | 8 | 9 | 10 | 4 | 6 | 9 | 222 | other temporary buildings, establishments |
| 231 | cars, bus, motorcycle | | | 25 | | 30 | | 13 | 17 | 18 | 17 | 6 | 12 | 1 | 5 | 14 | 8 | 7 | 8 | 6 | 13 | 11 | 9 | 8 | 228 | cars, bus, motorcycle |
| 911 | other causal agent | | | 1 | | 11 | | | 1 | 4 | 1 | 2 | 2 | 1 | 1 | 6 | 2 | | 2 | 3 | 3 | | 2 | 8 | 50 | other causal agent |
| 149 | other construction machines | | | 22 | | 20 | | 24 | 20 | 15 | 21 | 12 | 19 | 15 | 13 | 14 | 12 | 9 | 7 | 5 | 9 | 4 | 3 | 7 | 251 | other construction machines |
| 169 | other general power machines | | | 25 | | 15 | | 17 | 11 | 10 | 10 | 11 | 11 | 10 | 9 | 7 | 4 | 4 | 8 | 7 | 4 | 7 | 10 | 7 | 187 | other general power machines |
| 391 | other equipment, facilities | | | 12 | | 9 | | 9 | 2 | 12 | 5 | 5 | 5 | 9 | 7 | 5 | 5 | 9 | 6 | 8 | 4 | 2 | 5 | 7 | 126 | other equipment, facilities |
| 371 | ladder | | | 34 | | 19 | | 19 | 19 | 14 | 21 | 10 | 9 | 9 | 15 | 16 | 6 | 7 | 7 | 8 | 6 | 13 | 4 | 6 | 242 | ladder |
| 611 | load | | | 23 | | 15 | | 10 | 14 | 10 | 11 | 14 | 10 | 8 | 6 | 6 | 8 | 7 | 2 | 5 | 7 | 5 | 1 | 6 | 168 | load |
| 153 | grinding machine, buffing machine | | | 8 | | 11 | | 13 | 7 | 10 | 6 | 6 | 7 | 6 | 10 | 15 | 7 | 4 | 7 | 5 | 4 | 3 | 4 | 6 | 139 | grinding machine, buffing machine |
| 141 | leveling, transporting or loading machine | | | 29 | | 23 | | 12 | 20 | 15 | 9 | 13 | 8 | 9 | 11 | 5 | 7 | 10 | 11 | 9 | 6 | 5 | 7 | 5 | 214 | leveling, transporting or loading machine |
| 364 | hand tool | | | 26 | | 21 | | 13 | 15 | 14 | 15 | 12 | 6 | 12 | 9 | 7 | 9 | 7 | 4 | 12 | 4 | 5 | 6 | 5 | 202 | hand tool |
| 159 | other metal manufacturing | | | 9 | | 13 | | 4 | 3 | 5 | 2 | 4 | 6 | 4 | 2 | 2 | 6 | 5 | 5 | 1 | 3 | 2 | 1 | 5 | 82 | other metal manufacturing |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | machines | | | | | | | | | | | | | | | | | | | | | | | | machines |
| 416 | working platform, boot board | | | 18 | | 17 | | 7 | 15 | 9 | 17 | 8 | 7 | 5 | 7 | 6 | 8 | 6 | 4 | 4 | 4 | 2 | 6 | 4 | 154 | working platform, boot board |
| 144 | hardening machine | | | 18 | | 19 | | 12 | 13 | 7 | 11 | 11 | 7 | 4 | 8 | 11 | 8 | 5 | 5 | 1 | | 5 | 4 | 4 | 153 | hardening machine |
| 414 | opening | | | 9 | | 14 | | 9 | 10 | 10 | 9 | 8 | 5 | 2 | 6 | 7 | 5 | 4 | 8 | 4 | 8 | 6 | 3 | 4 | 131 | opening |
| 715 | high/cold temperature environment | | | 3 | | | | 3 | 3 | 3 | 2 | 1 | 8 | 2 | 4 | 4 | 4 | 1 | 3 | 2 | 5 | 3 | 7 | 4 | 62 | high/cold temperature environment |
| 412 | timbering | | | 38 | | 18 | | 10 | 7 | 15 | 14 | 17 | 5 | 6 | 4 | 7 | 4 | 9 | 2 | 2 | 3 | | 2 | 3 | 166 | timbering |
| 372 | slinging tool | | | 17 | | 16 | | 18 | 16 | 16 | 11 | 7 | 3 | 8 | 11 | 2 | 4 | 6 | 2 | 8 | 4 | 5 | 2 | 3 | 159 | slinging tool |
| 413 | stairs, landing stage | | | 7 | | 10 | | 6 | 6 | 2 | 5 | 5 | 1 | 2 | 8 | 5 | 1 | 2 | 5 | 2 | 6 | 4 | 4 | 3 | 84 | stairs, landing stage |
| 362 | human power hauling equipment | | | 4 | | 6 | | 5 | 3 | | 2 | 1 | | 4 | 2 | 2 | 3 | | | 1 | 2 | | 1 | 3 | 39 | human power hauling equipment |
| 523 | stone, sand, substance | | | 22 | | 21 | | 18 | 10 | 11 | 12 | 10 | 12 | 9 | 6 | 9 | 7 | 4 | 6 | 5 | 6 | 4 | 4 | 2 | 178 | stone, sand, substance |
| 379 | other tools | | | 12 | | 14 | | 9 | 6 | 10 | 8 | 1 | 8 | 7 | 4 | 7 | 9 | 5 | 6 | 6 | 1 | 6 | 6 | 2 | 127 | other tools |
| 719 | other environments | | | 10 | | 3 | | 2 | 7 | 6 | 5 | 2 | 6 | 5 | 2 | 3 | 3 | 1 | | 2 | 4 | 1 | 1 | 2 | 65 | other environments |
| 612 | machine/equipment as load | | | 9 | | 7 | | 4 | 6 | 2 | 7 | 5 | 1 | 2 | 4 | 4 | 3 | 2 | 3 | | 1 | | | 2 | 62 | machine/equipment as load |
| 411 | scaffolding | | | 9 | | 5 | | 7 | 4 | 4 | 1 | 1 | 3 | 2 | 1 | 3 | 4 | 2 | | 4 | 2 | 2 | 4 | 2 | 60 | scaffolding |
| 415 | roof, beam, haze, crossbeam, principal rafter | | | 2 | | 5 | | 2 | 2 | 1 | 1 | 1 | 1 | 4 | | 1 | | | 2 | 3 | 2 | 1 | 1 | 2 | 31 | roof, beam, haze, crossbeam, principal rafter |
| 131 | circular sawing machine | | | 11 | | 5 | | 6 | 5 | 7 | 10 | 4 | 3 | 2 | 8 | 2 | 1 | 3 | 3 | 1 | 1 | | | 1 | 73 | circular sawing machine |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 145 | demolition machine | | | 6 | | 5 | | 2 | 2 | 6 | 5 | 5 | 8 | 2 | 6 | 4 | 4 | 5 | 1 | 1 | 1 | | 2 | 1 | 66 | demolition machine |
| 211 | crane | | | 3 | | 7 | | 6 | 4 | 4 | 1 | 1 | 2 | 3 | 3 | 4 | 1 | 3 | 3 | 2 | 1 | 2 | 3 | 1 | 54 | crane |
| 143 | foundation work machine | | | 2 | | 12 | | 1 | 4 | 1 | | 3 | 2 | 2 | 2 | 2 | 1 | 1 | | | 1 | | 1 | 1 | 36 | foundation work machine |
| 519 | other hazards, harmful substances | | | 3 | | | | 3 | | | 1 | 1 | | 1 | 2 | 2 | | | 1 | | | 2 | 1 | 1 | 18 | other hazards, harmful substances |
| 162 | mixer, grinder | | | 2 | | 1 | | | | 1 | | | | | | | 1 | 3 | | | 1 | | | 1 | 10 | mixer, grinder |
| 361 | human power cranes | | | 1 | | | | | 2 | | 2 | | | 1 | | | | | | | | | | 1 | 7 | human power cranes |
| 331 | gas welding equipment | | | 1 | | 2 | | | | | | | | | | | | | | | | | | 1 | 4 | gas welding equipment |
| 522 | lumber, bamboo | | | 6 | | 7 | | 6 | 1 | 4 | 4 | 5 | 3 | 3 | 3 | 3 | 1 | 2 | 6 | 4 | 1 | 1 | 4 | | 64 | lumber, bamboo |
| 514 | harmful substance | | | 5 | | | | | 2 | 1 | | 3 | 1 | 1 | | 1 | 2 | 1 | | 2 | 5 | | 1 | | 25 | harmful substance |
| 712 | standing tree | | | | | | | 3 | 2 | 2 | 2 | 4 | 2 | 1 | 1 | | 1 | 3 | | | 2 | 1 | 1 | | 25 | standing tree |
| 229 | other powered conveying machines | | | 4 | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 2 | 1 | | | 2 | | 3 | 2 | 1 | | 21 | other powered conveying machines |
| 713 | water | | | 4 | | 1 | | | 1 | | 5 | | | 8 | | | 1 | | | | | | 1 | | 21 | water |
| 139 | other woodworking machines | | | 5 | | | | 1 | 1 | | 4 | 1 | | 2 | | 1 | 1 | | 1 | | | | | | 17 | other woodworking machines |
| 513 | inflammable gas | | | 1 | | | | | 4 | 1 | 3 | | | 1 | 2 | | | | | 2 | | 1 | | | 15 | inflammable gas |
| 219 | other powered crane | | | 2 | | 1 | | 1 | | 2 | 1 | | | | | 2 | 1 | 1 | | 1 | | 1 | | | 13 | other powered crane |
| 227 | rough terrain hauler | | | 1 | | 2 | | | 2 | | 3 | 1 | | | | 1 | | | | | 1 | | 2 | | 13 | rough terrain hauler |
| 136 | chain saw | | | | | 2 | | | | | | 2 | | | | 3 | | | 1 | 2 | | 1 | | | 11 | chain saw |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 512 | inflammable substance | | | 3 | | 1 | | 1 | | 1 | 1 | | | | 1 | | | 2 | | | | | 1 | | 11 | inflammable substance |
| 714 | abnormal environment | | | 2 | | | | | | | 2 | 1 | 1 | | | | | | 5 | | | | | | 11 | abnormal environment |
| 999 | unclassifiable | | | | | | | | 2 | | 3 | 1 | 1 | | | | | 2 | | 1 | | 1 | | | 11 | unclassifiable |
| 111 | engine | | | | | 1 | | | | 1 | 5 | | | | 1 | 1 | 1 | | | | | | | | 10 | engine |
| 225 | loader | | | 3 | | 1 | | 2 | | 1 | | 1 | | | | | 1 | | | | | | | | 9 | loader |
| 151 | lathe | | | 1 | | | | 1 | | | 2 | | 2 | 1 | 1 | | | | | | | | | | 8 | lathe |
| 223 | railway equipment | | | 1 | | 1 | | 1 | 1 | | | 1 | | | | | | | | | | | 2 | | 7 | railway equipment |
| 121 | power transmission mechanism | | | 1 | | 1 | | 1 | | | 1 | | 2 | | | | | | | | | | | | 6 | power transmission mechanism |
| 224 | conveyor | | | 1 | | 2 | | | 1 | | | | | | | | | | 1 | | | 1 | | | 6 | conveyor |
| 319 | other pressure vessels | | | | | | | | 1 | | | 1 | | | 1 | | 1 | | 2 | | | | | | 6 | other pressure vessels |
| 359 | other electrical equipment | | | 1 | | | | 2 | | | | | | 1 | | | | | | 1 | | 1 | | | 6 | other electrical equipment |
| 363 | human power machine | | | 1 | | | | | 1 | | | 1 | | | | | | 1 | | | | | 2 | | 6 | human power machine |
| 222 | forklift | | | | | 1 | | 1 | | | | | 1 | | | | | | | | | | 1 | | 4 | forklift |
| 152 | drill press, milling machine | | | | | 1 | | 1 | | | | | | | | | | | 1 | | | | | | 3 | drill press, milling machine |
| 311 | boiler | | | | | | | | 1 | | | | | | 1 | | | | | | | | 1 | | 3 | boiler |
| 351 | transmission | | | 1 | | 1 | | | | | | | | | | | | | 1 | | | | | | 3 | transmission |
| 132 | band sawing machine | | | | | 1 | | | | | | | | | | | | | | 1 | | | | | 2 | band sawing machine |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 133 | wood planer machine | | | 1 | | | | | | | 1 | | | | | | | | | | | | | | | 2 | wood planer machine |
| 134 | hollow chisel mortiser, wood borer | | | | | | | 1 | | | | | 1 | | | | | | | | | | | | | 2 | hollow chisel mortiser, wood borer |
| 239 | other vehicles | | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | 2 | other vehicles |
| 332 | arc welding equipment | | | | | | | | 1 | | | | | | | | | | | | | | | 1 | | 2 | arc welding equipment |
| 214 | elevator, lift | | | | | | | | | 1 | | | | | | | | | | | | | | | | 1 | elevator, lift |
| 217 | lumberyard equipment, logging cableway | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | lumberyard equipment, logging cableway |
| 226 | straddle carrier | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | straddle carrier |
| 321 | chemical facilities | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | chemical facilities |
| 339 | other welding equipment | | | | | | | | | | | | 1 | | | | | | | | | | | | | 1 | other welding equipment |
| 352 | electric power facilities | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | electric power facilities |
| 135 | chamfering machine, router, woodworking milling machine | | | | | | | | | | | | | | | | | | | | | | | | | | chamfering machine, router, woodworking milling machine |
| 146 | vehicle for high lift work | | | | | | | | | | | | | | | | | | | | | | | | | | vehicle for high lift work |
| 154 | power press | | | | | | | | | | | | | | | | | | | | | | | | | | power press |

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| 155 | forging pressure hammer | | | | | | | | | | | | | | | | | | | | | | | | | forging pressure hammer |
| 156 | shearing machine | | | | | | | | | | | | | | | | | | | | | | | | | shearing machine |
| 161 | centrifugal machine | | | | | | | | | | | | | | | | | | | | | | | | | centrifugal machine |
| 163 | roll machine (except printingroll machine) | | | | | | | | | | | | | | | | | | | | | | | | | roll machine (except printingroll machine) |
| 164 | injection molding machine | | | | | | | | | | | | | | | | | | | | | | | | | injection molding machine |
| 165 | food manufacturing machine | | | | | | | | | | | | | | | | | | | | | | | | | food manufacturing machine |
| 166 | printing machine | | | | | | | | | | | | | | | | | | | | | | | | | printing machine |
| 167 | industrial robot | | | | | | | | | | | | | | | | | | | | | | | | | industrial robot |
| 171 | felling machine | | | | | | | | | | | | | | | | | | | | | | | | | felling machine |
| 172 | mobile logging machine | | | | | | | | | | | | | | | | | | | | | | | | | mobile logging machine |
| 173 | skyline yarding machine | | | | | | | | | | | | | | | | | | | | | | | | | skyline yarding machine |
| 179 | other mobile silviculture machine | | | | | | | | | | | | | | | | | | | | | | | | | other mobile silviculture machine |
| 213 | derrick crane | | | | | | | | | | | | | | | | | | | | | | | | | derrick crane |
| 215 | cargo lifting appliance | | | | | | | | | | | | | | | | | | | | | | | | | cargo lifting appliance |
| 216 | gondola | | | | | | | | | | | | | | | | | | | | | | | | | gondola |
| | simple skyline | | | | | | | | | | | | | | | | | | | | | | | | | simple skyline |

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| 218 | yarding equipment | | | | | | | | | | | | | | | | | | | | | | | | | yarding equipment |
| 232 | railway vehicle | | | | | | | | | | | | | | | | | | | | | | | | | railway vehicle |
| 312 | pressure vessel | | | | | | | | | | | | | | | | | | | | | | | | | pressure vessel |
| 341 | kiln, caldron | | | | | | | | | | | | | | | | | | | | | | | | | kiln, caldron |
| 342 | industrial dryer | | | | | | | | | | | | | | | | | | | | | | | | | industrial dryer |
| 349 | other kiln, caldron | | | | | | | | | | | | | | | | | | | | | | | | | other kiln, caldron |
| 511 | explosive substance | | | | | | | | | | | | | | | | | | | | | | | | | explosive substance |
| 515 | radiation | | | | | | | | | | | | | | | | | | | | | | | | | radiation |
| | total | | | 1,051 | | 880 | | 691 | 669 | 583 | 586 | 453 | 457 | 397 | 428 | 403 | 364 | 343 | 316 | 298 | 299 | 273 | 268 | 287 | 9,046 | total |

Transition of fatal and non-fatal accidents in type of accidents in code no. 030110 water supply/sewage construction work (1999-2021)

| code | Type of accidents | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total | Type of accidents |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 07 | caught in/between | 348 | 282 | 254 | 256 | 218 | 204 | 171 | 155 | 136 | 107 | 94 | 108 | 78 | 73 | 95 | 80 | 72 | 69 | 67 | 49 | 58 | 59 | 61 | 3,094 | caught in/between |
| 01 | fall from height | 216 | 170 | 145 | 128 | 137 | 120 | 101 | 110 | 91 | 78 | 65 | 65 | 62 | 61 | 52 | 57 | 44 | 55 | 44 | 48 | 50 | 35 | 42 | 1,976 | fall from height |
| 04 | struck by flying or falling object | 215 | 201 | 169 | 141 | 142 | 125 | 105 | 94 | 73 | 89 | 66 | 68 | 68 | 68 | 51 | 41 | 42 | 34 | 38 | 28 | 22 | 23 | 33 | 1,936 | struck by flying or falling object |
| 02 | falling to same level | 106 | 97 | 81 | 64 | 54 | 60 | 56 | 55 | 44 | 62 | 40 | 45 | 33 | 42 | 28 | 29 | 32 | 26 | 31 | 35 | 34 | 15 | 32 | 1,101 | falling to same level |
| 05 | collapse | 144 | 119 | 114 | 96 | 97 | 78 | 73 | 68 | 57 | 70 | 46 | 39 | 37 | 46 | 46 | 42 | 50 | 30 | 25 | 36 | 24 | 26 | 27 | 1,390 | collapse |
| 06 | crashed by | 143 | 125 | 100 | 103 | 89 | 92 | 66 | 68 | 71 | 60 | 52 | 40 | 46 | 48 | 31 | 36 | 30 | 32 | 33 | 23 | 30 | 36 | 19 | 1,373 | crashed by |
| 08 | cut | 51 | 45 | 49 | 55 | 33 | 38 | 31 | 24 | 30 | 32 | 27 | 21 | 19 | 28 | 29 | 18 | 17 | 19 | 20 | 17 | 12 | 11 | 17 | 643 | cut |
| 19 | reaction to motion/improper | 53 | 58 | 41 | 41 | 34 | 28 | 34 | 30 | 23 | 25 | 26 | 20 | 14 | 20 | 28 | 23 | 17 | 12 | 14 | 20 | 10 | 19 | 17 | 607 | reaction to motion/improper |

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| | motion | | | | | | | | | | | | | | | | | | | | | | | | | | motion |
| 03 | crash | 65 | 51 | 35 | 30 | 21 | 30 | 26 | 35 | 22 | 16 | 17 | 21 | 17 | 15 | 16 | 15 | 23 | 14 | 8 | 14 | 11 | 15 | 11 | 528 | crash |
| 17 | traffic accident (public road) | 53 | 31 | 37 | 41 | 41 | 22 | 16 | 16 | 24 | 21 | 8 | 11 | 7 | 13 | 19 | 10 | 9 | 10 | 7 | 16 | 14 | 13 | 11 | 450 | traffic accident (public road) |
| 90 | others | 5 | 3 | | 1 | 4 | 5 | | 2 | 4 | 4 | 2 | 3 | 5 | 1 | 1 | 3 | | | 1 | 1 | | 3 | 9 | 57 | others |
| 11 | contact to high/low-temperature | 14 | 10 | 6 | 9 | 7 | 7 | 8 | 6 | 7 | 3 | 1 | 10 | 3 | 10 | 4 | 4 | 5 | 3 | 2 | 6 | 7 | 8 | 6 | 146 | contact to high/low-temperature |
| 99 | unclassifiable | 4 | 2 | | | | | | 2 | | 1 | | | | | | | 1 | | 1 | | 1 | | 1 | 13 | unclassifiable |
| 18 | traffic accident (others) | | | 1 | 1 | | | | | | | | | | | | 1 | | | | | | | 1 | 4 | traffic accident (others) |
| 12 | contact to harmful substance | 5 | 11 | 7 | 4 | | 4 | 1 | 3 | 1 | 7 | 5 | 3 | 3 | 1 | 3 | 2 | 1 | 8 | 4 | 5 | | 2 | | 80 | contact to harmful substance |
| 09 | injury to the sole of the foot | 3 | 4 | 2 | 2 | | 2 | 2 | 1 | | 1 | 1 | 2 | | | | 2 | | 1 | | | | 1 | | 24 | injury to the sole of the foot |
| 14 | explosion | 4 | 4 | 4 | 2 | | 2 | | | | | 1 | | 1 | | | | | | 2 | | | | | 20 | explosion |
| 10 | drown | 1 | | 2 | | | | | | | 6 | 1 | | 4 | 2 | | | | 1 | | | | 1 | | 18 | drown |
| 16 | fire | | 2 | 1 | 1 | 3 | 1 | 1 | | | 4 | | | | | | | | | | | | | | 13 | fire |
| 15 | burst | 1 | 1 | 2 | | | | | | | | | | | | | 1 | | 1 | 1 | 1 | | | | 8 | burst |
| 13 | electric shock | 1 | | 1 | | | | | | | | 1 | 1 | | | | | | 1 | | | | 1 | | 6 | electric shock |
| | total | 1,432 | 1,216 | 1,051 | 975 | 880 | 818 | 691 | 669 | 583 | 586 | 453 | 457 | 397 | 428 | 403 | 364 | 343 | 316 | 298 | 299 | 273 | 268 | 287 | 13,487 | total |

Transition of fatal and non-fatal accidents in workers ages in code no. 030110 water supply/sewage construction work (1999-2021)

| code | Age | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total | Age |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

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| 5 | 50-59 | 401 | 310 | 279 | 279 | 223 | 220 | 226 | 171 | 180 | 160 | 122 | 110 | 91 | 95 | 91 | 65 | 71 | 77 | 55 | 66 | 57 | 50 | 75 | 3,474 | 50-59 |
| 6 | 60 years old or more | 291 | 253 | 195 | 193 | 176 | 151 | 123 | 159 | 108 | 144 | 111 | 115 | 89 | 126 | 108 | 110 | 101 | 83 | 88 | 83 | 96 | 78 | 68 | 3,049 | 60 years old or more |
| 4 | 40-49 | 227 | 185 | 178 | 154 | 168 | 140 | 107 | 122 | 100 | 94 | 73 | 81 | 68 | 84 | 88 | 77 | 79 | 69 | 69 | 74 | 60 | 58 | 61 | 2,416 | 40-49 |
| 3 | 30-39 | 194 | 192 | 162 | 146 | 151 | 159 | 126 | 112 | 120 | 108 | 88 | 95 | 99 | 69 | 58 | 68 | 46 | 50 | 47 | 38 | 33 | 44 | 40 | 2,245 | 30-39 |
| 2 | 20-29 | 279 | 237 | 217 | 184 | 149 | 133 | 97 | 98 | 70 | 78 | 52 | 51 | 45 | 45 | 45 | 37 | 39 | 31 | 34 | 34 | 22 | 37 | 34 | 2,048 | 20-29 |
| 1 | 19 years old or less | 40 | 39 | 20 | 19 | 13 | 15 | 12 | 7 | 5 | 2 | 7 | 5 | 5 | 9 | 13 | 7 | 7 | 6 | 5 | 4 | 5 | 1 | 9 | 255 | 19 years old or less |
| | total | 1,432 | 1,216 | 1,051 | 975 | 880 | 818 | 691 | 669 | 583 | 586 | 453 | 457 | 397 | 428 | 403 | 364 | 343 | 316 | 298 | 299 | 273 | 268 | 287 | 13,487 | total |

Transition of fatal and non-fatal accidents in workers scales in code no. 030110 water supply/sewage construction work (1999-2021)

| code | Workers scale | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total | Workers scale |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 9 workers or less | 697 | 641 | 537 | 514 | 474 | 466 | 391 | 385 | 356 | 351 | 261 | 264 | 233 | 259 | 234 | 218 | 204 | 179 | 166 | 157 | 133 | 143 | 157 | 7,420 | 9 workers or less |
| 2 | 10-29 | 580 | 439 | 410 | 366 | 329 | 271 | 249 | 230 | 183 | 185 | 155 | 150 | 129 | 133 | 130 | 113 | 106 | 114 | 102 | 109 | 107 | 91 | 95 | 4,776 | 10-29 |
| 3 | 30-49 | 91 | 94 | 62 | 61 | 45 | 64 | 31 | 33 | 34 | 39 | 26 | 22 | 23 | 29 | 30 | 24 | 20 | 16 | 19 | 24 | 24 | 18 | 23 | 852 | 30-49 |
| 4 | 50-99 | 41 | 29 | 29 | 24 | 21 | 12 | 13 | 16 | 4 | 8 | 7 | 14 | 10 | 3 | 2 | 8 | 10 | 6 | 10 | 8 | 6 | 9 | 10 | 300 | 50-99 |
| 5 | 100-299 | 22 | 12 | 12 | 10 | 8 | 5 | 6 | 4 | 3 | 3 | 4 | 5 | 1 | 4 | 7 | 1 | 2 | 1 | 1 | 1 | 3 | 5 | 1 | 121 | 100-299 |
| 6 | 300 workers or more | 1 | 1 | 1 | | 3 | | 1 | 1 | 3 | | | 2 | 1 | | | | 1 | | | | | 2 | 1 | 18 | 300 workers or more |
| | total | 1,432 | 1,216 | 1,051 | 975 | 880 | 818 | 691 | 669 | 583 | 586 | 453 | 457 | 397 | 428 | 403 | 364 | 343 | 316 | 298 | 299 | 273 | 268 | 287 | 13,487 | total |

Transition of fatal and non-fatal accidents in months in code no. 030110 water supply/sewage construction work (1999-2021)

| code | Month | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total | Month |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12 | December | 130 | 118 | 93 | 87 | 72 | 78 | 46 | 83 | 61 | 48 | 29 | 32 | 29 | 31 | 42 | 25 | 27 | 36 | 27 | 22 | 28 | 21 | 37 | 1,202 | December |

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| 11 | November | 134 | 107 | 97 | 114 | 85 | 73 | 81 | 66 | 65 | 37 | 46 | 58 | 36 | 42 | 46 | 42 | 35 | 36 | 28 | 29 | 28 | 20 | 29 | 1,334 | November |
| 10 | October | 120 | 119 | 100 | 95 | 84 | 78 | 66 | 62 | 50 | 61 | 40 | 49 | 36 | 37 | 36 | 41 | 29 | 29 | 28 | 30 | 30 | 28 | 26 | 1,274 | October |
| 1 | January | 139 | 146 | 107 | 88 | 81 | 103 | 92 | 56 | 63 | 73 | 42 | 47 | 39 | 48 | 41 | 31 | 39 | 31 | 31 | 39 | 30 | 19 | 25 | 1,410 | January |
| 8 | August | 121 | 88 | 84 | 69 | 69 | 55 | 44 | 53 | 40 | 51 | 40 | 27 | 40 | 45 | 27 | 23 | 28 | 24 | 23 | 22 | 21 | 36 | 25 | 1,055 | August |
| 9 | September | 105 | 89 | 86 | 93 | 59 | 72 | 58 | 44 | 30 | 50 | 40 | 31 | 30 | 39 | 36 | 20 | 29 | 25 | 19 | 24 | 20 | 23 | 24 | 1,046 | September |
| 6 | June | 80 | 89 | 78 | 65 | 52 | 51 | 39 | 29 | 27 | 27 | 30 | 36 | 24 | 25 | 24 | 23 | 22 | 18 | 25 | 20 | 12 | 21 | 24 | 841 | June |
| 7 | July | 108 | 87 | 81 | 57 | 68 | 57 | 43 | 44 | 50 | 33 | 37 | 18 | 28 | 29 | 25 | 39 | 35 | 24 | 20 | 28 | 31 | 16 | 22 | 980 | July |
| 4 | April | 116 | 53 | 48 | 58 | 44 | 44 | 40 | 43 | 31 | 27 | 21 | 28 | 25 | 26 | 29 | 25 | 14 | 21 | 16 | 12 | 18 | 11 | 21 | 771 | April |
| 3 | March | 151 | 136 | 112 | 83 | 101 | 89 | 69 | 56 | 51 | 61 | 44 | 48 | 43 | 42 | 38 | 31 | 33 | 25 | 22 | 23 | 17 | 25 | 20 | 1,320 | March |
| 2 | February | 151 | 124 | 115 | 113 | 115 | 81 | 73 | 93 | 87 | 86 | 57 | 56 | 42 | 45 | 41 | 43 | 33 | 30 | 32 | 28 | 23 | 29 | 18 | 1,515 | February |
| 5 | May | 77 | 60 | 50 | 53 | 50 | 37 | 40 | 40 | 28 | 32 | 27 | 27 | 25 | 19 | 18 | 21 | 19 | 17 | 27 | 22 | 15 | 19 | 16 | 739 | May |
| | total | 1,432 | 1,216 | 1,051 | 975 | 880 | 818 | 691 | 669 | 583 | 586 | 453 | 457 | 397 | 428 | 403 | 364 | 343 | 316 | 298 | 299 | 273 | 268 | 287 | 13,487 | total |

Transition of fatal and non-fatal accidents in prefectures in code no. 030110 water supply/sewage construction work (1999-2021)

| code | Prefecture | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | total | Prefecture |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | Tokyo | 86 | 68 | 53 | | 58 | | 54 | 63 | 36 | 60 | 33 | 41 | 34 | 54 | 52 | 40 | 40 | 30 | 40 | 29 | 20 | 25 | 25 | 941 | Tokyo |
| 40 | Fukuoka | 52 | 55 | 62 | | 49 | | 38 | 31 | 37 | 35 | 24 | 22 | 20 | 15 | 20 | 20 | 20 | 25 | 9 | 10 | 9 | 13 | 23 | 589 | Fukuoka |
| 23 | Aichi | 77 | 68 | 47 | | 39 | | 38 | 38 | 44 | 33 | 32 | 18 | 23 | 23 | 18 | 26 | 13 | 12 | 17 | 17 | 14 | 22 | 20 | 639 | Aichi |
| 1 | Hokkaido | 71 | 70 | 59 | | 40 | | 22 | 29 | 22 | 15 | 18 | 15 | 16 | 10 | 17 | 20 | 10 | 19 | 17 | 15 | 13 | 13 | 18 | 529 | Hokkaido |
| 14 | Kanagawa | 80 | 62 | 49 | | 46 | | 46 | 54 | 50 | 35 | 20 | 29 | 37 | 24 | 19 | 18 | 17 | 25 | 17 | 23 | 13 | 24 | 17 | 705 | Kanagawa |
| 15 | Niigata | 36 | 42 | 34 | | 22 | | 24 | 30 | 15 | 17 | 16 | 9 | 10 | 10 | 5 | 4 | 4 | 7 | 4 | 8 | 5 | 3 | 12 | 317 | Niigata |
| 4 | Miyagi | 31 | 17 | 16 | | 18 | | 5 | 11 | 10 | 10 | 8 | 8 | 10 | 17 | 13 | 11 | 9 | 12 | 3 | 5 | 8 | 8 | 11 | 241 | Miyagi |
| 11 | Saitama | 49 | 48 | 29 | | 37 | | 28 | 22 | 20 | 25 | 17 | 20 | 10 | 17 | 20 | 12 | 23 | 15 | 14 | 16 | 12 | 16 | 9 | 459 | Saitama |
| 12 | Chiba | 40 | 36 | 35 | | 26 | | 22 | 30 | 22 | 27 | 21 | 27 | 18 | 14 | 26 | 18 | 13 | 4 | 9 | 14 | 12 | 12 | 9 | 435 | Chiba |

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| 27 | Osaka | 64 | 56 | 40 | | 41 | | 32 | 28 | 24 | 24 | 23 | 23 | 9 | 13 | 12 | 9 | 15 | 14 | 12 | 10 | 11 | 6 | 8 | 474 | Osaka |
| 34 | Hiroshima | 44 | 34 | 24 | | 28 | | 17 | 12 | 6 | 14 | 13 | 12 | 8 | 10 | 7 | 6 | 4 | 6 | 4 | 7 | 4 | 6 | 7 | 273 | Hiroshima |
| 22 | Shizuoka | 34 | 37 | 27 | | 18 | | 20 | 15 | 22 | 10 | 15 | 11 | 9 | 7 | 13 | 13 | 9 | 6 | 9 | 7 | 3 | 5 | 6 | 296 | Shizuoka |
| 10 | Gunma | 36 | 38 | 18 | | 27 | | 19 | 9 | 11 | 13 | 15 | 10 | 6 | 10 | 6 | 3 | 5 | 3 | 3 | 9 | 3 | 9 | 6 | 259 | Gunma |
| 33 | Okayama | 34 | 27 | 19 | | 19 | | 19 | 11 | 8 | 8 | 7 | 6 | 9 | 7 | 9 | 8 | 3 | 4 | 6 | 7 | 7 | 7 | 6 | 231 | Okayama |
| 38 | Ehime | 28 | 22 | 30 | | 11 | | 14 | 10 | 11 | 17 | 6 | 10 | 9 | 3 | 6 | 5 | 5 | 10 | 3 | 3 | 2 | 1 | 6 | 212 | Ehime |
| 3 | Iwate | 17 | 26 | 16 | | 16 | | 11 | 9 | 11 | 7 | 4 | 7 | 9 | 4 | 7 | 3 | 5 | 7 | 3 | 5 | 13 | 6 | 6 | 192 | Iwate |
| 5 | Akita | 15 | 17 | 18 | | 18 | | 16 | 6 | 6 | 10 | 6 | 4 | 5 | 7 | 5 | 5 | 10 | 2 | 6 | 2 | 7 | 5 | 6 | 176 | Akita |
| 47 | Okinawa | 5 | 1 | 1 | | 5 | | 3 | 5 | | 5 | 2 | 3 | 2 | 3 | 3 | 2 | 3 | 1 | 2 | 3 | 3 | 4 | 6 | 62 | Okinawa |
| 24 | Mie | 32 | 39 | 29 | | 16 | | 13 | 19 | 10 | 16 | 14 | 9 | 8 | 12 | 13 | 6 | 9 | 9 | 7 | 5 | 3 | 5 | 5 | 279 | Mie |
| 26 | Kyoto | 21 | 26 | 24 | | 15 | | 15 | 19 | 13 | 7 | 13 | 9 | 11 | 10 | 6 | 6 | 5 | 5 | 6 | | 3 | 3 | 5 | 222 | Kyoto |
| 16 | Toyama | 20 | 23 | 26 | | 15 | | 15 | 7 | 14 | 6 | 6 | 6 | 10 | 11 | 6 | 6 | 11 | 4 | 3 | 5 | 7 | 5 | 5 | 211 | Toyama |
| 42 | Nagasaki | 30 | 16 | 10 | | 15 | | 6 | 5 | 9 | 13 | 12 | 10 | 1 | 10 | 5 | 8 | 8 | 6 | 4 | 5 | 2 | 2 | 5 | 182 | Nagasaki |
| 9 | Tochigi | 25 | 18 | 11 | | 12 | | 8 | 5 | 8 | 8 | 5 | 9 | 3 | 2 | 2 | 4 | 2 | 2 | 5 | 1 | 7 | 1 | 5 | 143 | Tochigi |
| 32 | Shimane | 13 | 4 | 11 | | 17 | | 5 | 2 | 2 | 5 | 1 | | 5 | 3 | 4 | | 2 | 1 | 4 | 5 | 3 | 2 | 5 | 94 | Shimane |
| 37 | Kagawa | 8 | 2 | 7 | | 2 | | 12 | 3 | 3 | 6 | 1 | 2 | 6 | 3 | 2 | 4 | 1 | | 2 | 4 | 1 | 2 | 5 | 76 | Kagawa |
| 20 | Nagano | 38 | 31 | 30 | | 20 | | 8 | 11 | 5 | 18 | 8 | 7 | 8 | 1 | 5 | 9 | 7 | 5 | 3 | 9 | 6 | 1 | 4 | 234 | Nagano |
| 18 | Fukui | 16 | 15 | 14 | | 10 | | 10 | 8 | 5 | 3 | 3 | 5 | 5 | 9 | 4 | 3 | 4 | 5 | 4 | 7 | 2 | 3 | 4 | 139 | Fukui |
| 46 | Kagoshima | 14 | 12 | 10 | | 10 | | 5 | 5 | 10 | 7 | 4 | 7 | 2 | 5 | 9 | 5 | 3 | 5 | 5 | 7 | 2 | 1 | 4 | 132 | Kagoshima |
| 39 | Kochi | 18 | 11 | 5 | | | | 3 | 7 | 6 | 2 | 1 | 1 | 4 | 5 | 3 | 5 | 3 | 2 | 1 | 1 | 6 | 1 | 4 | 89 | Kochi |
| 31 | Tottori | 13 | 5 | 4 | | 7 | | 5 | | 1 | 1 | 1 | 2 | 1 | 1 | 4 | 6 | | | 1 | 1 | 2 | 1 | 4 | 60 | Tottori |
| 28 | Hyogo | 92 | 68 | 55 | | 40 | | 17 | 26 | 17 | 9 | 12 | 14 | 8 | 7 | 5 | 10 | 7 | 8 | 5 | 7 | 5 | 5 | 3 | 420 | Hyogo |
| 21 | Gifu | 39 | 26 | 25 | | 25 | | 8 | 13 | 9 | 13 | 8 | 11 | 3 | 5 | 6 | 7 | 5 | 4 | 6 | 4 | 3 | 4 | 3 | 227 | Gifu |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| 29 | Nara | 14 | 10 | 19 | | 10 | | 11 | 11 | 8 | 9 | 9 | 7 | 9 | 5 | 3 | 4 | 8 | 2 | 4 | 1 | 11 | 3 | 3 | 161 | Nara |
| 41 | Saga | 5 | 8 | 3 | | 11 | | 8 | 1 | 6 | 3 | 4 | 7 | 2 | 4 | 1 | 7 | 8 | 1 | 2 | 6 | | 2 | 3 | 92 | Saga |
| 45 | Miyazaki | 13 | 12 | 7 | | 4 | | 4 | 6 | | 2 | | 2 | 2 | 5 | 1 | 3 | | 3 | 2 | 1 | 4 | 3 | 3 | 77 | Miyazaki |
| 7 | Fukushima | 29 | 24 | 19 | | 14 | | 12 | 9 | 11 | 11 | 7 | 7 | 8 | 10 | 7 | 11 | 6 | 6 | 6 | 5 | 7 | 6 | 2 | 217 | Fukushima |
| 35 | Yamaguchi | 26 | 12 | 19 | | 10 | | 15 | 2 | 6 | 9 | 8 | 4 | 6 | 8 | 5 | 3 | 3 | 9 | 6 | 4 | 6 | 5 | 2 | 168 | Yamaguchi |
| 2 | Aomori | 16 | 16 | 20 | | 8 | | 8 | 10 | 2 | 13 | 8 | 9 | 7 | 8 | 7 | 3 | 3 | 5 | 4 | 5 | 4 | 1 | 2 | 159 | Aomori |
| 19 | Yamanashi | 11 | 10 | 16 | | 5 | | 3 | 10 | 5 | 7 | 2 | 4 | 3 | 2 | 1 | 2 | 5 | 2 | 2 | 2 | 2 | | 2 | 96 | Yamanashi |
| 36 | Tokushima | 2 | 1 | 3 | | 2 | | 6 | 4 | 6 | 2 | 2 | 1 | | | 2 | 1 | 1 | | 2 | | 2 | | 2 | 39 | Tokushima |
| 8 | Ibaraki | 39 | 24 | 34 | | 25 | | 15 | 17 | 20 | 19 | 18 | 11 | 12 | 20 | 18 | 10 | 13 | 7 | 13 | 6 | 8 | 6 | 1 | 336 | Ibaraki |
| 6 | Yamagata | 17 | 13 | 15 | | 8 | | 18 | 21 | 16 | 6 | 3 | 8 | 6 | 5 | 8 | 4 | 8 | 7 | 11 | 6 | 5 | 7 | 1 | 193 | Yamagata |
| 44 | Oita | 22 | 13 | 8 | | 12 | | 8 | 11 | 11 | 6 | 1 | 7 | 3 | 11 | 3 | 4 | 5 | 5 | 3 | 2 | 4 | 6 | 1 | 146 | Oita |
| 43 | Kumamoto | 19 | 16 | 15 | | 18 | | 7 | 6 | 5 | 4 | 4 | 6 | 6 | 10 | 7 | 4 | | 4 | 4 | 4 | 2 | 3 | 1 | 145 | Kumamoto |
| 30 | Wakayama | 17 | 10 | 14 | | 11 | | 7 | 10 | 11 | 7 | 6 | 9 | 6 | 3 | 6 | 3 | 3 | 2 | 3 | 3 | 5 | 2 | 1 | 139 | Wakayama |
| 25 | Shiga | 17 | 17 | 14 | | 10 | | 6 | 5 | 3 | 6 | 3 | 1 | 5 | | | 1 | 1 | 3 | | 1 | 1 | 1 | 1 | 96 | Shiga |
| 17 | Ishikawa | 7 | 10 | 7 | | 10 | | 5 | 3 | 6 | 3 | 9 | 7 | 3 | 5 | 2 | 2 | 4 | 2 | 2 | 2 | 1 | 2 | | 92 | Ishikawa |
| | total | 1,432 | 1,216 | 1,051 | | 880 | | 691 | 669 | 583 | 586 | 453 | 457 | 397 | 428 | 403 | 364 | 343 | 316 | 298 | 299 | 273 | 268 | 287 | 11,694 | total |

Data source : https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.htm

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