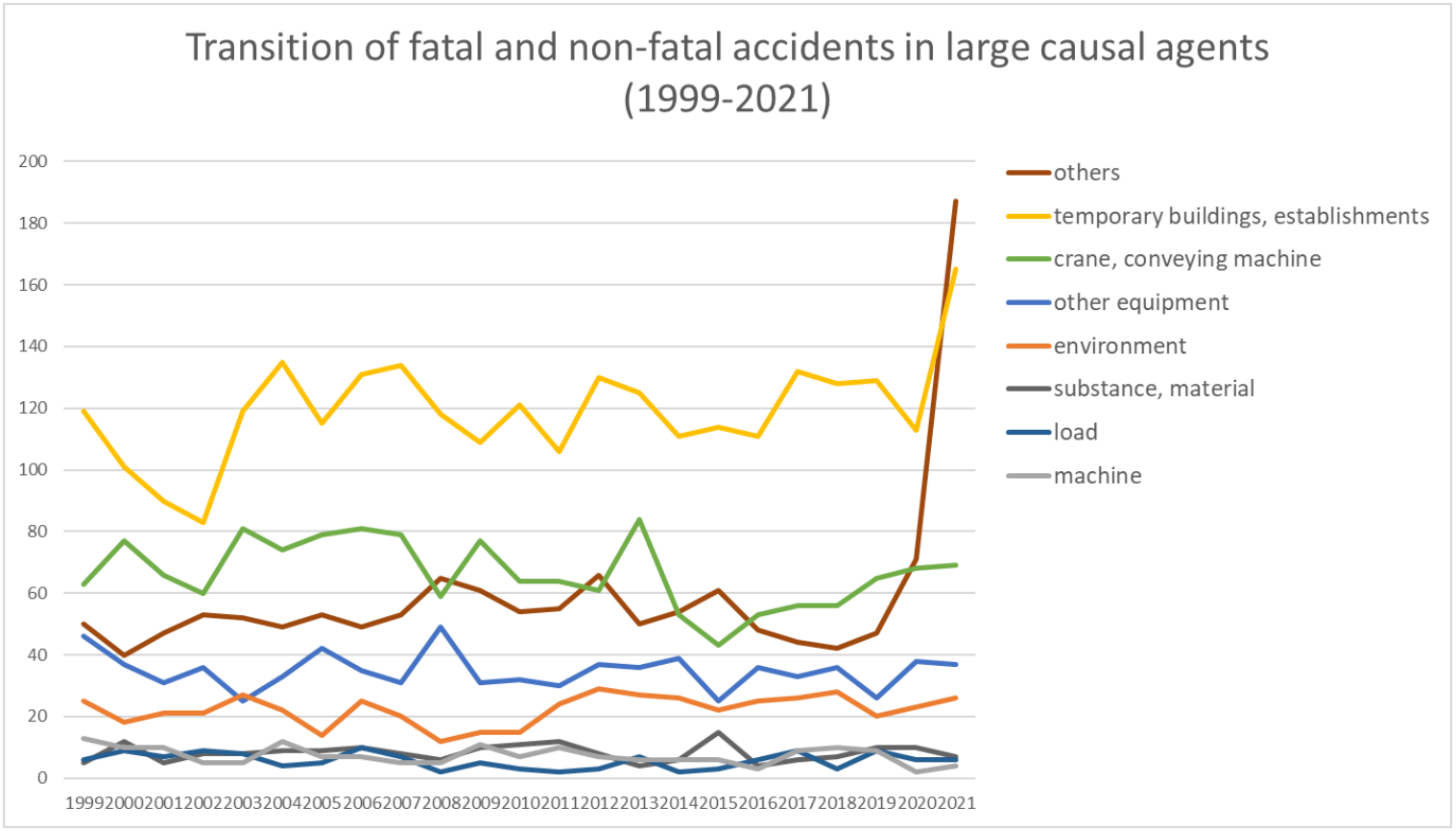
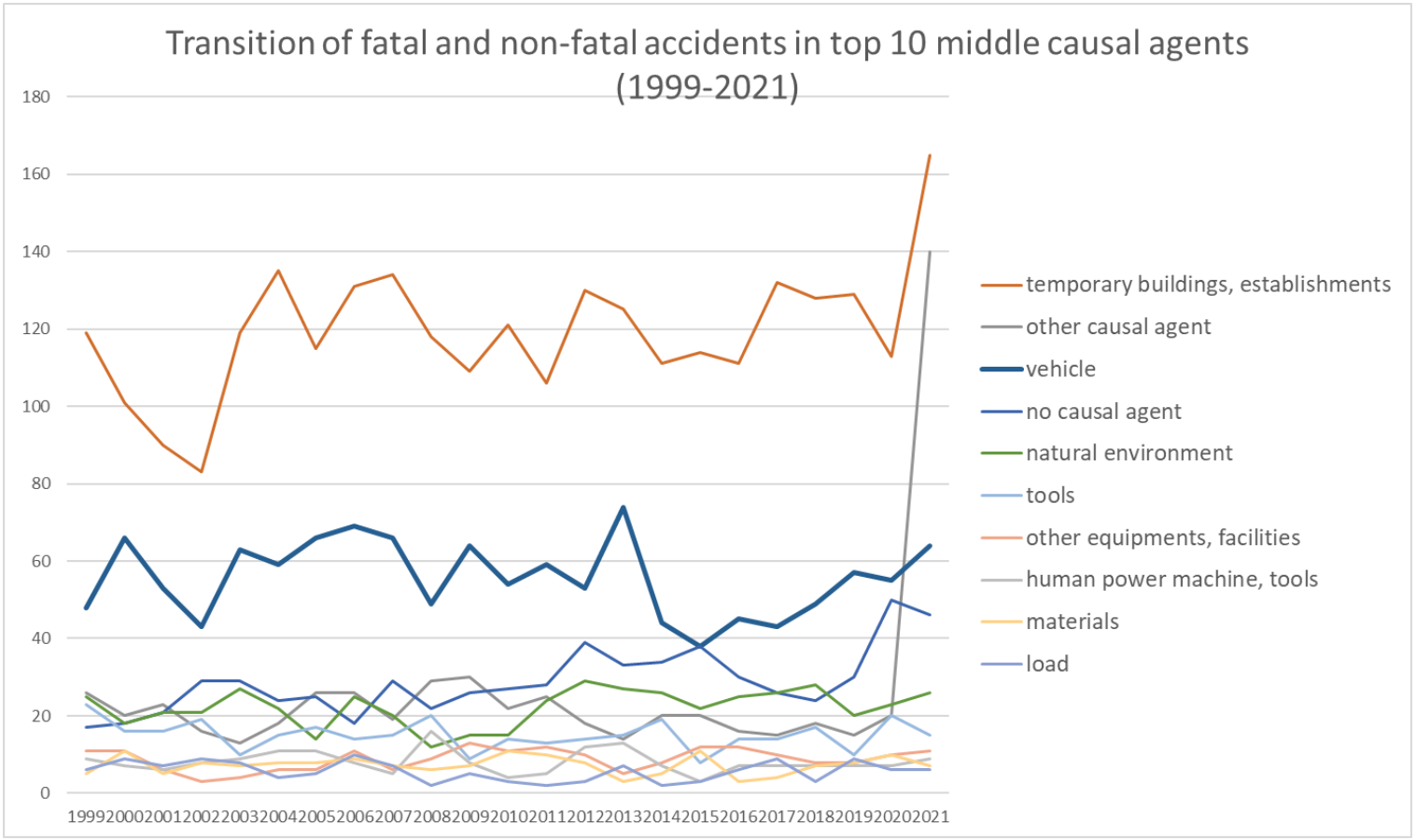
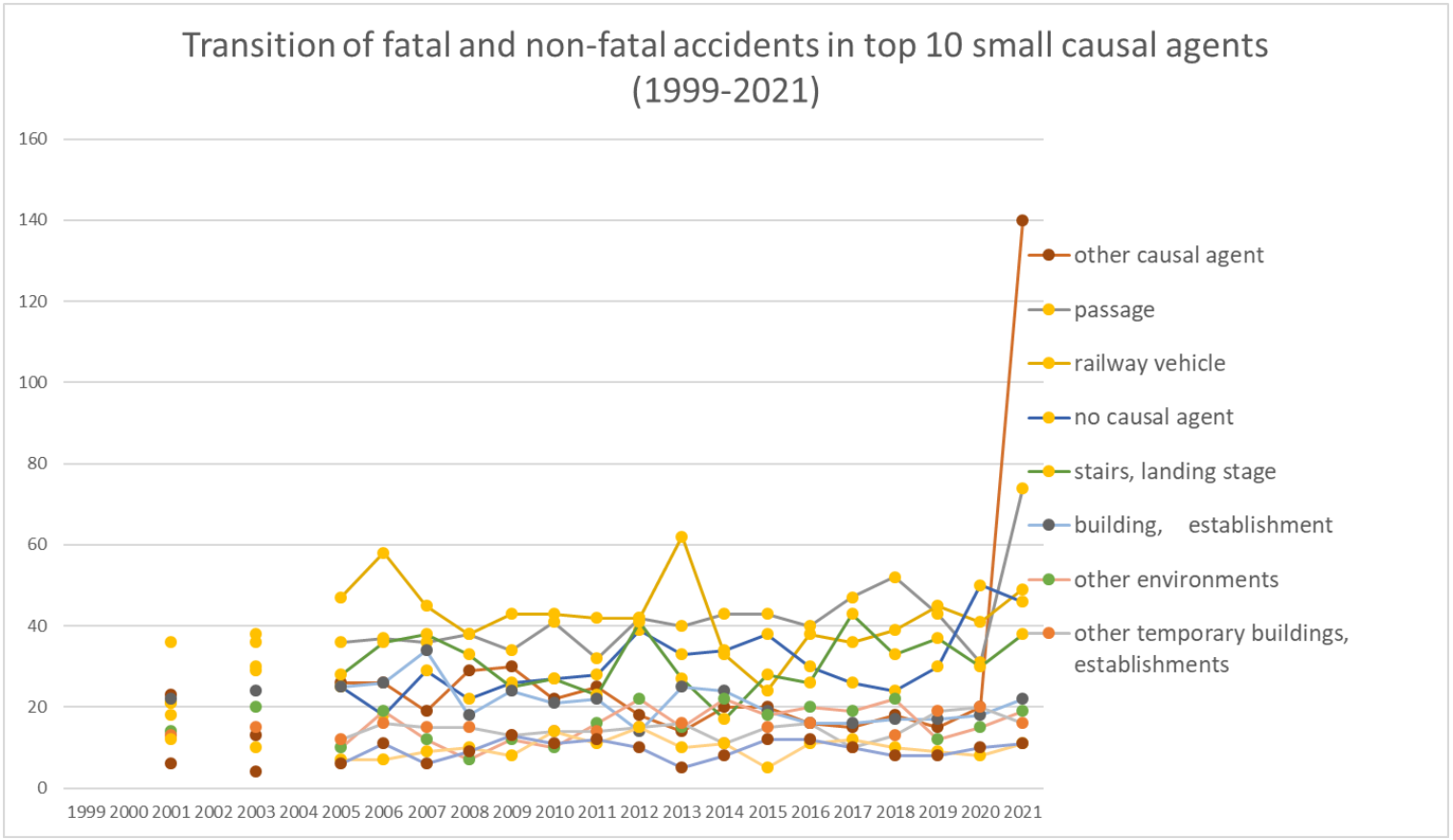
Transition of fatal and non-fatal accidents in each element like as causal agents, type of accidents, etc. in code no. 040101 railroad service (1999-2021)



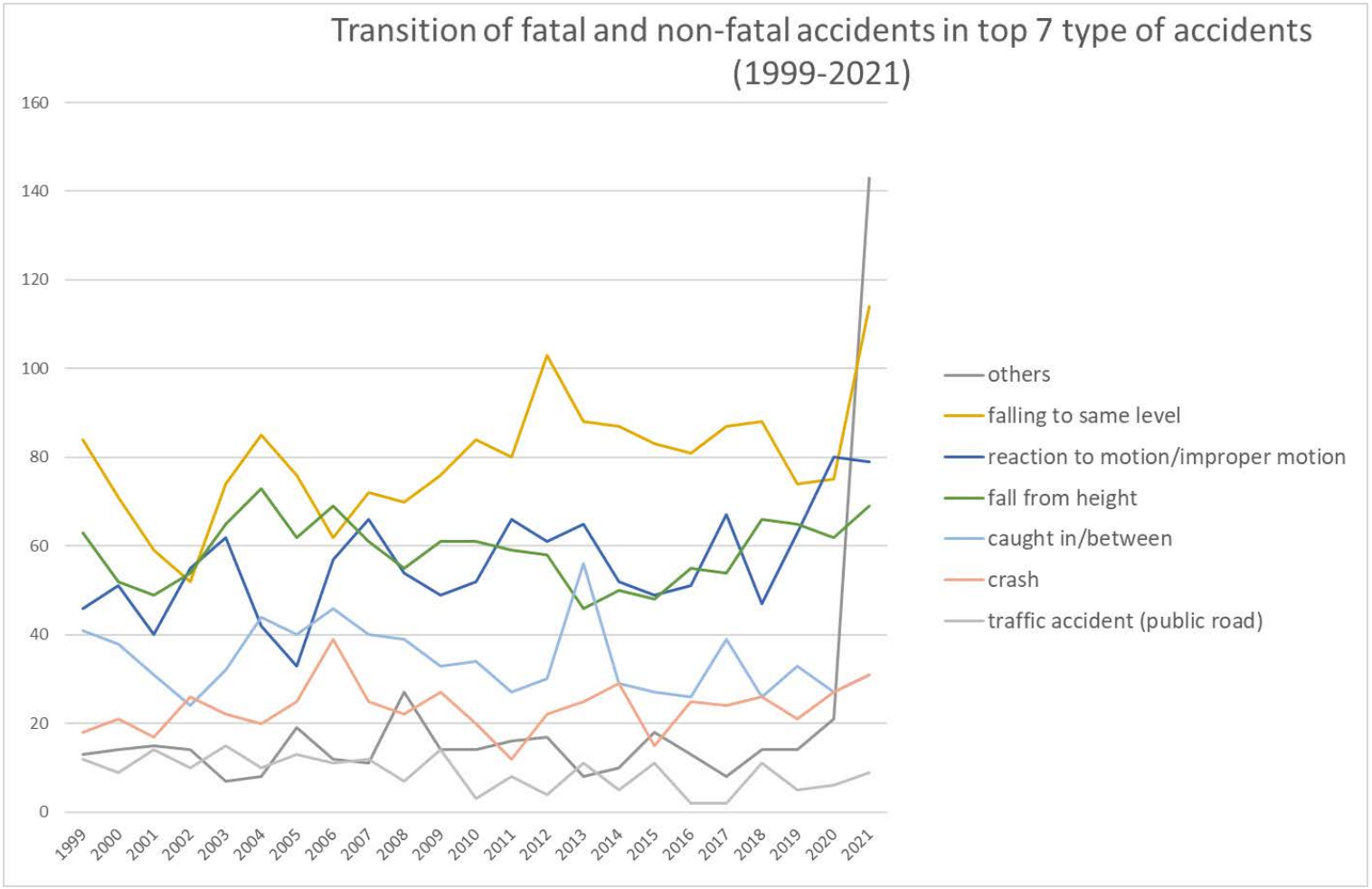

Transition of fatal and non-fatal accidents in large causal agents in code no. 040101 railroad service (1999-2021)



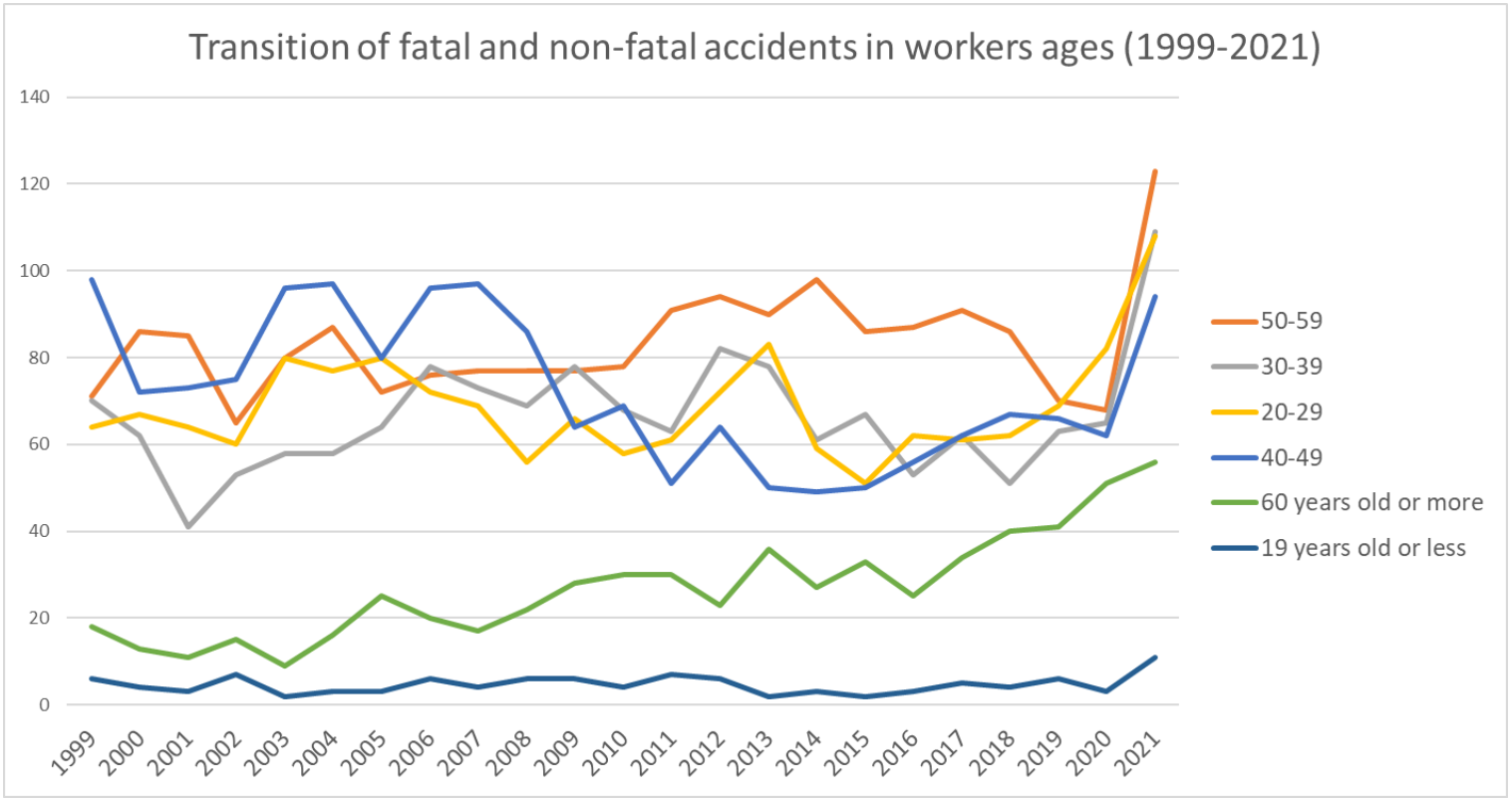

Transition of fatal and non-fatal accidents in middle causal agents in code no. 040101 railroad service (1999-2021)



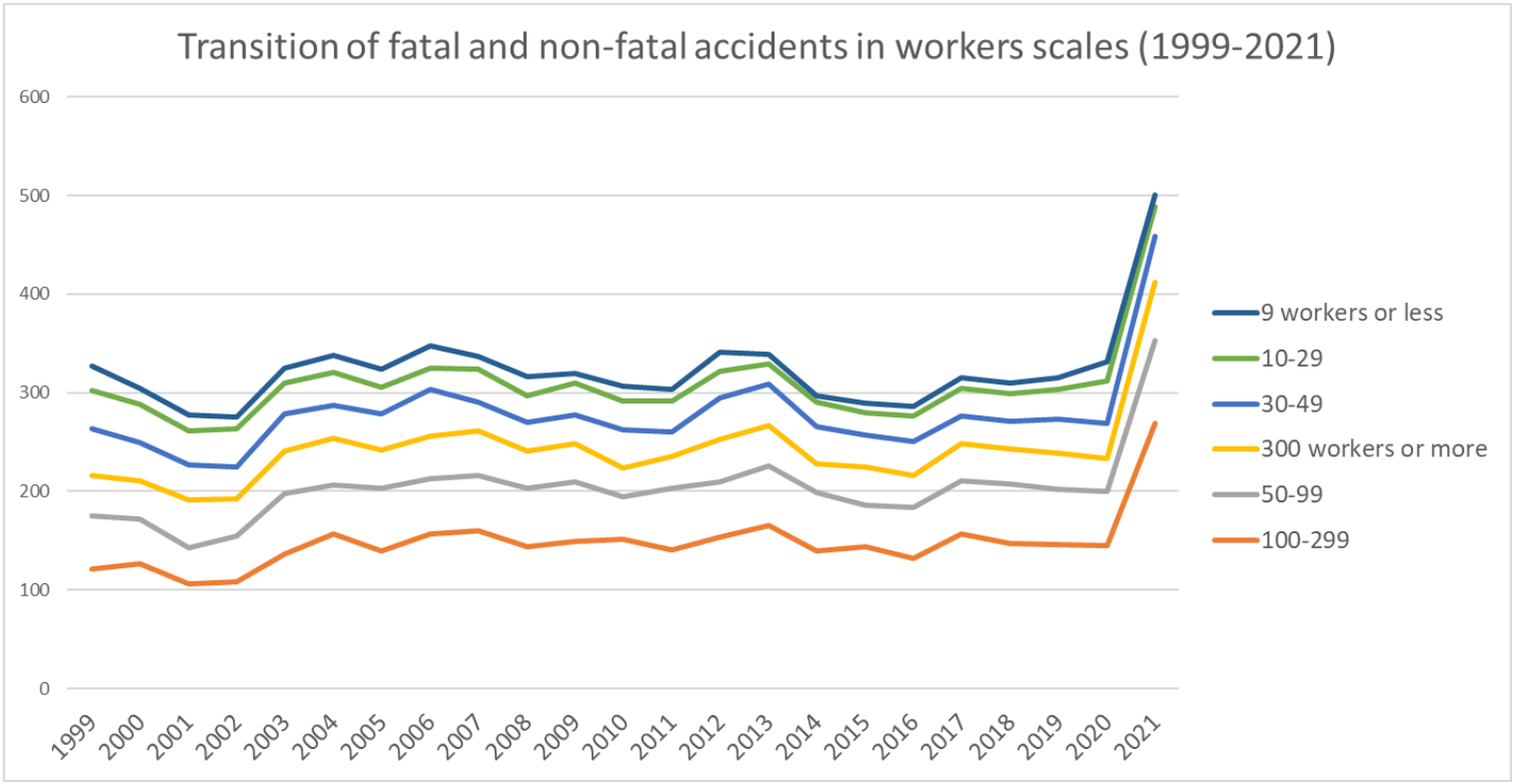

Transition of fatal and non-fatal accidents in small causal agents in code no. 040101 railroad service (1999-2021)



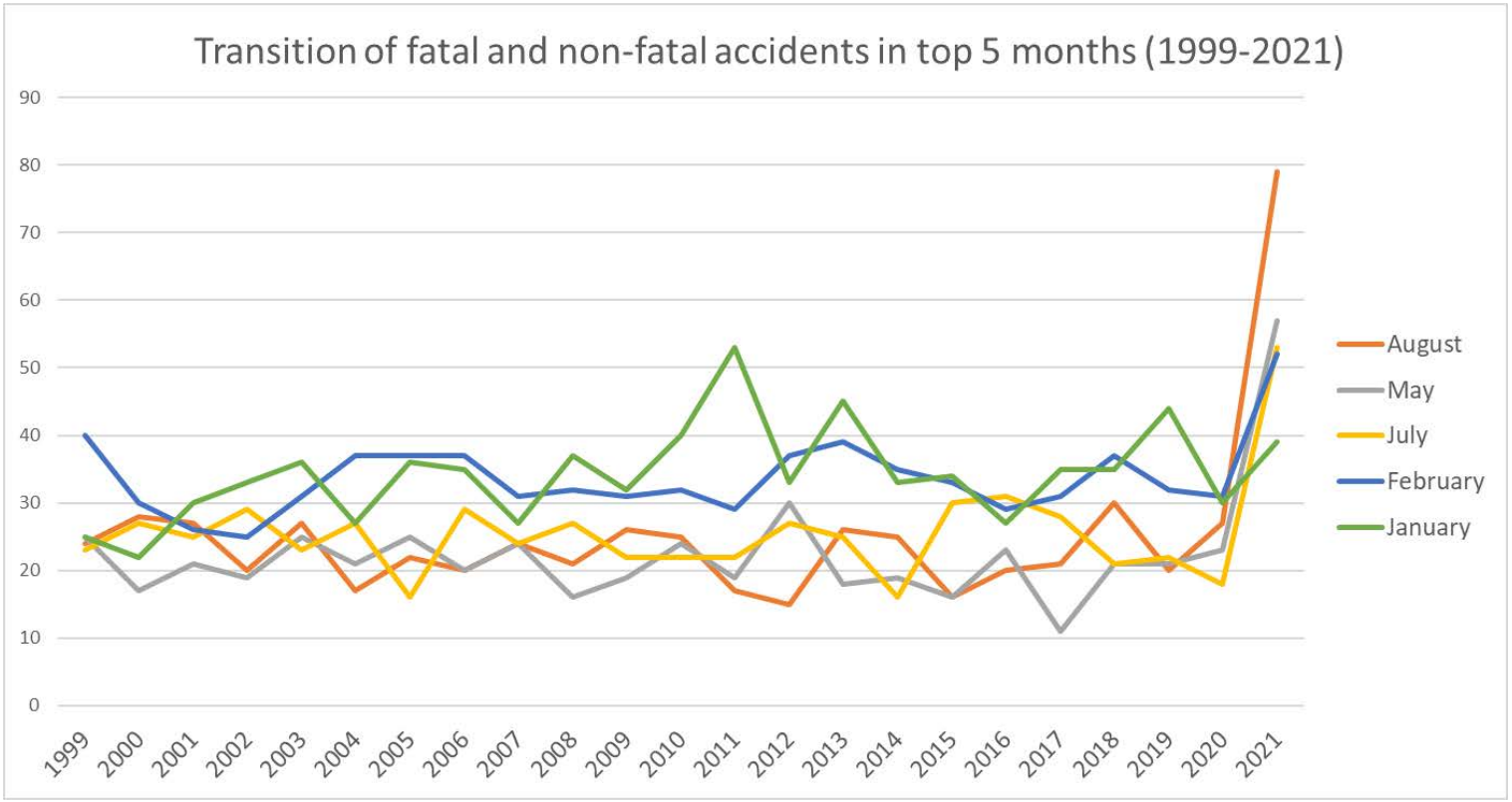

Transition of fatal and non-fatal accidents in type of accidents in code no. 040101 railroad service (1999-2021)



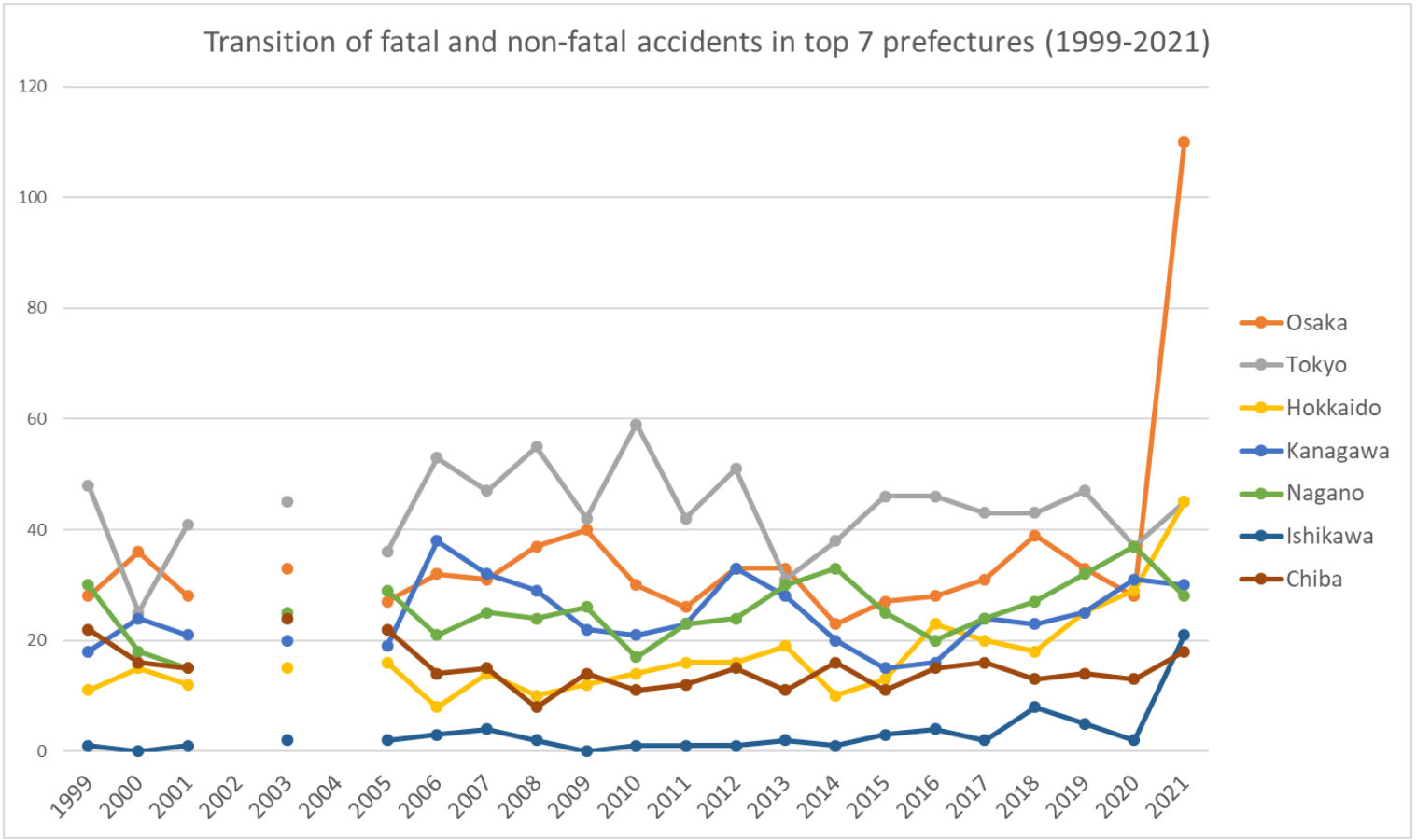

Transition of fatal and non-fatal accidents in workers ages in code no. 040101 railroad service (1999-2021)




Transition of fatal and non-fatal accidents in workers scales in code no. 040101 railroad service (1999-2021)




Transition of fatal and non-fatal accidents in months in code no. 040101 railroad service (1999-2021)




Transition of fatal and non-fatal accidents in prefectures in code no. 040101 railroad service (1999-2021)

Transition of fatal and non-fatal accidents in large causal agents in code no. 040101 railroad service (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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | others | 50 | 40 | 47 | 53 | 52 | 49 | 53 | 49 | 53 | 65 | 61 | 54 | 55 | 66 | 50 | 54 | 61 | 48 | 44 | 42 | 47 | 71 | 187 | 1,351 | others |
| 4 | temporary buildings, establishments | 119 | 101 | 90 | 83 | 119 | 135 | 115 | 131 | 134 | 118 | 109 | 121 | 106 | 130 | 125 | 111 | 114 | 111 | 132 | 128 | 129 | 113 | 165 | 2,739 | temporary buildings, establishments |
| | crane, conveying | | | | | | | | | | | | | | | | | | | | | | | | | crane, |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | machine | 63 | 77 | 66 | 60 | 81 | 74 | 79 | 81 | 79 | 59 | 77 | 64 | 64 | 61 | 84 | 53 | 43 | 53 | 56 | 56 | 65 | 68 | 69 | 1,532 | conveying machine |
| 3 | other equipment | 46 | 37 | 31 | 36 | 25 | 33 | 42 | 35 | 31 | 49 | 31 | 32 | 30 | 37 | 36 | 39 | 25 | 36 | 33 | 36 | 26 | 38 | 37 | 801 | other equipment |
| 7 | environment | 25 | 18 | 21 | 21 | 27 | 22 | 14 | 25 | 20 | 12 | 15 | 15 | 24 | 29 | 27 | 26 | 22 | 25 | 26 | 28 | 20 | 23 | 26 | 511 | environment |
| 5 | substance, material | 5 | 12 | 5 | 8 | 8 | 9 | 9 | 10 | 8 | 6 | 10 | 11 | 12 | 8 | 4 | 6 | 15 | 4 | 6 | 7 | 10 | 10 | 7 | 190 | substance, material |
| 6 | load | 6 | 9 | 7 | 9 | 8 | 4 | 5 | 10 | 7 | 2 | 5 | 3 | 2 | 3 | 7 | 2 | 3 | 6 | 9 | 3 | 9 | 6 | 6 | 131 | load |
| 1 | machine | 13 | 10 | 10 | 5 | 5 | 12 | 7 | 7 | 5 | 5 | 11 | 7 | 10 | 7 | 6 | 6 | 6 | 3 | 9 | 10 | 9 | 2 | 4 | 169 | machine |
| | total | 327 | 304 | 277 | 275 | 325 | 338 | 324 | 348 | 337 | 316 | 319 | 307 | 303 | 341 | 339 | 297 | 289 | 286 | 315 | 310 | 315 | 331 | 501 | 7,424 | total |

Transition of fatal and non-fatal accidents in middle causal agents in code no. 040101 railroad service (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 | 119 | 101 | 90 | 83 | 119 | 135 | 115 | 131 | 134 | 118 | 109 | 121 | 106 | 130 | 125 | 111 | 114 | 111 | 132 | 128 | 129 | 113 | 165 | 2,739 | temporary buildings, establishments |
| 91 | other causal agent | 26 | 20 | 23 | 16 | 13 | 18 | 26 | 26 | 19 | 29 | 30 | 22 | 25 | 18 | 14 | 20 | 20 | 16 | 15 | 18 | 15 | 20 | 140 | 589 | other causal agent |
| 23 | vehicle | 48 | 66 | 53 | 43 | 63 | 59 | 66 | 69 | 66 | 49 | 64 | 54 | 59 | 53 | 74 | 44 | 38 | 45 | 43 | 49 | 57 | 55 | 64 | 1,281 | vehicle |
| 92 | no causal agent | 17 | 18 | 21 | 29 | 29 | 24 | 25 | 18 | 29 | 22 | 26 | 27 | 28 | 39 | 33 | 34 | 38 | 30 | 26 | 24 | 30 | 50 | 46 | 663 | no causal agent |
| 71 | natural environment | 25 | 18 | 21 | 21 | 27 | 22 | 14 | 25 | 20 | 12 | 15 | 15 | 24 | 29 | 27 | 26 | 22 | 25 | 26 | 28 | 20 | 23 | 26 | 511 | natural environment |
| 37 | tools | 23 | 16 | 16 | 19 | 10 | 15 | 17 | 14 | 15 | 20 | 9 | 14 | 13 | 14 | 15 | 19 | 8 | 14 | 14 | 17 | 10 | 20 | 15 | 347 | tools |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 39 | other equipments, facilities | 11 | 11 | 6 | 3 | 4 | 6 | 6 | 11 | 6 | 9 | 13 | 11 | 12 | 10 | 5 | 8 | 12 | 12 | 10 | 8 | 8 | 10 | 11 | 203 | other equipments, facilities |
| 36 | human power machine, tools | 9 | 7 | 6 | 8 | 9 | 11 | 11 | 8 | 5 | 16 | 8 | 4 | 5 | 12 | 13 | 7 | 3 | 7 | 7 | 7 | 7 | 7 | 9 | 186 | human power machine, tools |
| 52 | materials | 5 | 11 | 5 | 8 | 7 | 8 | 8 | 9 | 7 | 6 | 7 | 11 | 10 | 8 | 3 | 5 | 11 | 3 | 4 | 7 | 8 | 10 | 7 | 168 | materials |
| 61 | load | 6 | 9 | 7 | 9 | 8 | 4 | 5 | 10 | 7 | 2 | 5 | 3 | 2 | 3 | 7 | 2 | 3 | 6 | 9 | 3 | 9 | 6 | 6 | 131 | load |
| 22 | conveying machine | 14 | 8 | 11 | 15 | 16 | 13 | 13 | 12 | 12 | 8 | 10 | 10 | 2 | 8 | 9 | 7 | 5 | 6 | 10 | 4 | 5 | 7 | 5 | 210 | conveying machine |
| 14 | construction machine | 1 | 4 | | | | 1 | 1 | 2 | 1 | | 2 | | 3 | | 1 | | 1 | 1 | 2 | 2 | 1 | 1 | 4 | 28 | construction machine |
| 35 | electric equipment | 3 | 3 | 2 | 5 | 2 | 1 | 7 | 2 | 5 | 4 | 1 | 3 | | 1 | 3 | 4 | 2 | 3 | 2 | 4 | 1 | 1 | 2 | 61 | electric equipment |
| 99 | unclassifiable | 7 | 2 | 3 | 8 | 10 | 7 | 2 | 5 | 5 | 14 | 5 | 5 | 2 | 9 | 3 | | 3 | 2 | 3 | | 2 | 1 | 1 | 99 | unclassifiable |
| 16 | general machine | 5 | 3 | 4 | 3 | 1 | 7 | 4 | 3 | 3 | 2 | 7 | 5 | | 4 | 4 | 3 | 3 | 2 | 3 | 6 | 4 | 1 | | 77 | general machine |
| 21 | crane | 1 | 3 | 2 | 2 | 2 | 2 | | | 1 | 2 | 3 | | 3 | | 1 | 2 | | 2 | 3 | 3 | 3 | 6 | | 41 | crane |
| 15 | metal manufacturing machine | 4 | 2 | 4 | | 2 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 3 | 2 | | | 1 | | 2 | | 1 | | | 30 | metal manufacturing machine |
| 51 | hazards, harmful substances | | 1 | | | 1 | 1 | 1 | 1 | 1 | | 3 | | 2 | | 1 | 1 | 4 | 1 | 2 | | 2 | | | 22 | hazards, harmful substances |
| 12 | power transmission mechanism | 1 | | 1 | 2 | | | 1 | 1 | | 1 | | | 3 | 1 | 1 | 1 | | | 2 | 2 | 2 | | | 19 | power transmission |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | | | | | | | | | | mechanism |
| 13 | woodworking machine | 1 | | 1 | | 2 | 2 | | | | 1 | | 1 | 1 | | | 2 | 1 | | | | 1 | | | 13 | woodworking machine |
| 11 | engine | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | 2 | engine |
| 33 | welding equipment | | | | 1 | | | 1 | | | | | | | | | | | | | | | | | 2 | welding equipment |
| 31 | pressure vessel | | | | | | | | | | | | | | | | 1 | | | | | | | | 1 | pressure vessel |
| 34 | kiln, caldron | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | kiln, caldron |
| 17 | mobile silviculture machine | | | | | | | | | | | | | | | | | | | | | | | | | mobile silviculture machine |
| 32 | chemical facilities | | | | | | | | | | | | | | | | | | | | | | | | | chemical facilities |
| | total | 327 | 304 | 277 | 275 | 325 | 338 | 324 | 348 | 337 | 316 | 319 | 307 | 303 | 341 | 339 | 297 | 289 | 286 | 315 | 310 | 315 | 331 | 501 | 7,424 | total |

Transition of fatal and non-fatal accidents in small causal agents in code no. 040101 railroad service (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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 911 | other causal agent | | | 23 | | 13 | | 26 | 26 | 19 | 29 | 30 | 22 | 25 | 18 | 14 | 20 | 20 | 16 | 15 | 18 | 15 | 20 | 140 | 509 | other causal agent |
| 417 | passage | | | 21 | | 36 | | 36 | 37 | 36 | 38 | 34 | 41 | 32 | 42 | 40 | 43 | 43 | 40 | 47 | 52 | 43 | 31 | 74 | 766 | passage |
| 232 | railway vehicle | | | 36 | | 38 | | 47 | 58 | 45 | 38 | 43 | 43 | 42 | 42 | 62 | 33 | 24 | 38 | 36 | 39 | 45 | 41 | 49 | 799 | railway vehicle |
| 921 | no causal agent | | | 21 | | 29 | | 25 | 18 | 29 | 22 | 26 | 27 | 28 | 39 | 33 | 34 | 38 | 30 | 26 | 24 | 30 | 50 | 46 | 575 | no causal agent |
| 413 | stairs, landing stage | | | 18 | | 30 | | 28 | 36 | 38 | 33 | 25 | 27 | 23 | 41 | 27 | 17 | 28 | 26 | 43 | 33 | 37 | 30 | 38 | 578 | stairs, landing stage |
| 418 | building, establishment | | | 22 | | 24 | | 25 | 26 | 34 | 18 | 24 | 21 | 22 | 14 | 25 | 24 | 19 | 16 | 16 | 17 | 17 | 18 | 22 | 404 | building, establishment |
| 719 | other environments | | | 14 | | 20 | | 10 | 19 | 12 | 7 | 12 | 10 | 16 | 22 | 15 | 22 | 18 | 20 | 19 | 22 | 12 | 15 | 19 | 304 | other environments |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 419 | other temporary buildings, establishments | | | 13 | | 15 | | 12 | 16 | 15 | 15 | 13 | 14 | 14 | 15 | 16 | 11 | 15 | 16 | 10 | 13 | 19 | 20 | 16 | 278 | other temporary buildings, establishments |
| 416 | working platform, boot board | | | 12 | | 10 | | 7 | 7 | 9 | 10 | 8 | 14 | 11 | 15 | 10 | 11 | 5 | 11 | 12 | 10 | 9 | 8 | 11 | 190 | working platform, boot board |
| 391 | other equipment, facilities | | | 6 | | 4 | | 6 | 11 | 6 | 9 | 13 | 11 | 12 | 10 | 5 | 8 | 12 | 12 | 10 | 8 | 8 | 10 | 11 | 172 | other equipment, facilities |
| 371 | ladder | | | 13 | | 7 | | 11 | 8 | 7 | 12 | 5 | 6 | 8 | 10 | 8 | 11 | 5 | 10 | 6 | 9 | 5 | 15 | 10 | 166 | ladder |
| 231 | cars, bus, motorcycle | | | 14 | | 21 | | 14 | 8 | 15 | 9 | 13 | 6 | 12 | 9 | 10 | 5 | 10 | 4 | 2 | 7 | 7 | 5 | 9 | 180 | cars, bus, motorcycle |
| 239 | other vehicles | | | 3 | | 4 | | 5 | 3 | 6 | 2 | 8 | 5 | 5 | 2 | 2 | 6 | 4 | 3 | 5 | 3 | 5 | 9 | 6 | 86 | other vehicles |
| 379 | other tools | | | 2 | | 3 | | 6 | 6 | 6 | 8 | 4 | 8 | 5 | 3 | 7 | 8 | 3 | 4 | 8 | 8 | 5 | 5 | 5 | 104 | other tools |
| 362 | human power hauling equipment | | | 2 | | 4 | | 4 | 5 | 3 | 2 | 5 | 2 | 1 | 6 | 6 | 4 | 2 | 4 | 3 | 2 | 1 | 4 | 5 | 65 | human power hauling equipment |
| 711 | natural ground, rock | | | 3 | | 2 | | 2 | 4 | 4 | 4 | 2 | 2 | 7 | 4 | 8 | 2 | 2 | 2 | 4 | | 4 | 1 | 5 | 62 | natural ground, rock |
| 611 | load | | | 3 | | 6 | | 5 | 9 | 7 | 2 | 5 | 3 | 1 | 3 | 6 | 2 | 2 | 6 | 8 | 2 | 9 | 5 | 4 | 88 | load |
| 364 | hand tool | | | 4 | | 5 | | 7 | 2 | 2 | 11 | 3 | 2 | 3 | 6 | 7 | 3 | 1 | 3 | 4 | 5 | 5 | 1 | 4 | 78 | hand tool |
| 521 | metal material | | | 4 | | 5 | | 5 | 3 | 2 | 2 | 1 | 3 | 5 | 2 | 1 | 2 | 4 | 2 | 2 | 3 | 1 | 6 | 4 | 57 | metal material |
| 221 | truck | | | 2 | | 7 | | 5 | 4 | 5 | 3 | 2 | 4 | 1 | 4 | | 2 | 1 | | 3 | 2 | 1 | 2 | 3 | 51 | truck |
| 522 | lumber, bamboo | | | | | 1 | | 1 | 3 | | 1 | 1 | 3 | 2 | 3 | 1 | 1 | 3 | | | | 2 | 2 | 2 | 26 | lumber, bamboo |
| 222 | forklift | | | 2 | | 1 | | 1 | 1 | | | 4 | 1 | | 1 | | 1 | | 1 | 1 | 1 | | 3 | 2 | 20 | forklift |
| 612 | machine/equipment as load | | | 4 | | 2 | | | 1 | | | | | 1 | | 1 | | 1 | | 1 | 1 | | 1 | 2 | 15 | machine/equipment as load |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 411 | scaffolding | | | 2 | | 1 | | | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | | | | | | 1 | 2 | 13 | scaffolding |
| 149 | other construction machines | | | | | | | | 1 | 1 | | 1 | | | | 1 | | 1 | | 2 | 1 | 1 | | 2 | 11 | other construction machines |
| 999 | unclassifiable | | | 3 | | 10 | | 2 | 5 | 5 | 14 | 5 | 5 | 2 | 9 | 3 | | 3 | 2 | 3 | | 2 | 1 | 1 | 75 | unclassifiable |
| 414 | opening | | | 2 | | 1 | | 4 | 4 | 1 | 3 | 4 | 2 | 2 | 2 | 4 | 3 | 2 | 2 | 3 | 2 | 3 | 5 | 1 | 50 | opening |
| 523 | stone, sand, substance | | | 1 | | | | 2 | 2 | 4 | 3 | 4 | 4 | 2 | 1 | 1 | | 1 | 1 | 2 | 3 | 4 | 1 | 1 | 37 | stone, sand, substance |
| 715 | high/cold temperature environment | | | 1 | | | | | 1 | 2 | | | 1 | | 1 | 2 | 1 | 1 | 2 | 3 | 6 | 2 | 5 | 1 | 29 | high/cold temperature environment |
| 712 | standing tree | | | 3 | | 4 | | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | | | | 2 | 1 | 25 | standing tree |
| 415 | roof, beam, haze, crossbeam, principal rafter | | | | | 2 | | 3 | 4 | | | 1 | 1 | 1 | 1 | 2 | 1 | 2 | | 1 | 1 | 1 | | 1 | 22 | roof, beam, haze, crossbeam, principal rafter |
| 352 | electric power facilities | | | 1 | | 1 | | 4 | | | 1 | 1 | | | 1 | 1 | 2 | 2 | 2 | 1 | 2 | | 1 | 1 | 21 | electric power facilities |
| 359 | other electrical equipment | | | | | | | 1 | | | 1 | | 1 | | | 1 | 1 | | | | 1 | 1 | | 1 | 8 | other electrical equipment |
| 141 | leveling, transporting or loading machine | | | | | | | | | | | 1 | | 1 | | | | | | | 1 | | 1 | 1 | 5 | leveling, transporting or loading machine |
| 146 | vehicle for high lift work | | | | | | | | | | | | | 2 | | | | | 1 | | | | | 1 | 4 | vehicle for high lift work |
| 169 | other general power machines | | | 4 | | 1 | | 4 | 3 | 3 | 2 | 7 | 4 | | 4 | 4 | 3 | 3 | 2 | 3 | 6 | 4 | 1 | | 58 | other general power machines |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 229 | other powered conveying machines | | | 4 | | 3 | | 1 | 2 | 4 | 1 | 2 | 4 | | 3 | 5 | 2 | 2 | 3 | 3 | | 3 | 1 | | 43 | other powered conveying machines |
| 223 | railway equipment | | | 3 | | 5 | | 4 | 4 | 3 | 4 | 2 | 1 | 1 | | 4 | 2 | 1 | 2 | 3 | 1 | 1 | | | 41 | railway equipment |
| 351 | transmission | | | 1 | | 1 | | 2 | 2 | 5 | 2 | | 2 | | | 1 | 1 | | 1 | 1 | 1 | | | | 20 | transmission |
| 121 | power transmission mechanism | | | 1 | | | | 1 | 1 | | 1 | | | 3 | 1 | 1 | 1 | | | 2 | 2 | 2 | | | 16 | power transmission mechanism |
| 529 | other materials | | | | | 1 | | | 1 | 1 | | 1 | 1 | 1 | 2 | | 2 | 3 | | | 1 | 1 | 1 | | 16 | other materials |
| 519 | other hazards, harmful substances | | | | | | | 1 | 1 | | | 2 | | 2 | | | 1 | 2 | 1 | 2 | | | | | 12 | other hazards, harmful substances |
| 211 | crane | | | | | | | | | 1 | 2 | | | 1 | | | 1 | | 1 | 1 | 2 | | 1 | | 10 | crane |
| 153 | grinding machine, buffing machine | | | 1 | | | | | | 1 | | 1 | | 1 | 2 | | | 1 | | 1 | | 1 | | | 9 | grinding machine, buffing machine |
| 214 | elevator, lift | | | 1 | | | | | | | | 1 | | | | | | | | 1 | | 1 | 4 | | 8 | elevator, lift |
| 219 | other powered crane | | | | | 1 | | | | | | 1 | | 2 | | 1 | | | | 1 | | 1 | 1 | | 8 | other powered crane |
| 151 | lathe | | | 1 | | 2 | | 1 | | | | 1 | 1 | 1 | | | | | | | | | | | 7 | lathe |
| 131 | circular sawing machine | | | 1 | | 1 | | | | | | | 1 | | | | 1 | 1 | | | | 1 | | | 6 | circular sawing machine |
| 361 | human power cranes | | | | | | | | 1 | | 3 | | | 1 | | | | | | | | | 1 | | 6 | human power cranes |
| 212 | mobile crane | | | | | 1 | | | | | | 1 | | | | | 1 | | 1 | | 1 | | | | 5 | mobile crane |
| 136 | chain saw | | | | | 1 | | | | | 1 | | | 1 | | | 1 | | | | | | | | 4 | chain saw |
| 224 | conveyor | | | | | | | 2 | 1 | | | | | | | | | 1 | | | | | | | 4 | conveyor |
| 372 | slinging tool | | | 1 | | | | | | 2 | | | | | 1 | | | | | | | | | | 4 | slinging tool |
| 514 | harmful substance | | | | | 1 | | | | 1 | | | | | | | | 2 | | | | | | | 4 | harmful substance |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 152 | drill press, milling machine | | | 1 | | | | | | | 1 | | | | | | | | | | 1 | | | | | 3 | drill press, milling machine |
| 159 | other metal manufacturing machines | | | 1 | | | | | 1 | | | | | 1 | | | | | | | | | | | | 3 | other metal manufacturing machines |
| 713 | water | | | | | | | | | | | | | | 1 | 1 | | | | | | | 1 | | | 3 | water |
| 363 | human power machine | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | 2 | human power machine |
| 512 | inflammable substance | | | | | | | | | | | | | | | | | | | | | | 2 | | | 2 | inflammable substance |
| 714 | abnormal environment | | | | | 1 | | | | | | | | | | | | | | | | | 1 | | | 2 | abnormal environment |
| 142 | excavating machine | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 | excavating machine |
| 143 | foundation work machine | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | foundation work machine |
| 162 | mixer, grinder | | | | | | | | | | | | 1 | | | | | | | | | | | | | 1 | mixer, grinder |
| 216 | gondola | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | gondola |
| 217 | lumberyard equipment, logging cableway | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | lumberyard equipment, logging cableway |
| 227 | rough terrain hauler | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | rough terrain hauler |
| 319 | other pressure vessels | | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 | other pressure vessels |
| 331 | gas welding equipment | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | gas welding equipment |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 341 | kiln, caldron | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | kiln, caldron |
| 511 | explosive substance | | | | | | | | | | | 1 | | | | | | | | | | | | | | 1 | explosive substance |
| 513 | inflammable gas | | | | | | | | | | | | | | | 1 | | | | | | | | | | 1 | inflammable gas |
| 111 | engine | | | | | | | | | | | | | | | | | | | | | | | | | | engine |
| 132 | band sawing machine | | | | | | | | | | | | | | | | | | | | | | | | | | band sawing machine |
| 133 | wood planer machine | | | | | | | | | | | | | | | | | | | | | | | | | | wood planer machine |
| 134 | hollow chisel mortiser, wood borer | | | | | | | | | | | | | | | | | | | | | | | | | | hollow chisel mortiser, wood borer |
| 135 | chamfering machine, router, woodworking milling machine | | | | | | | | | | | | | | | | | | | | | | | | | | chamfering machine, router, woodworking milling machine |
| 139 | other woodworking machines | | | | | | | | | | | | | | | | | | | | | | | | | | other woodworking machines |
| 144 | hardening machine | | | | | | | | | | | | | | | | | | | | | | | | | | hardening machine |
| 145 | demolition machine | | | | | | | | | | | | | | | | | | | | | | | | | | demolition machine |
| 154 | power press | | | | | | | | | | | | | | | | | | | | | | | | | | power press |
| 155 | forging pressure hammer | | | | | | | | | | | | | | | | | | | | | | | | | | forging pressure hammer |
| 156 | shearing machine | | | | | | | | | | | | | | | | | | | | | | | | | | shearing machine |
| 161 | centrifugal machine | | | | | | | | | | | | | | | | | | | | | | | | | | centrifugal machine |

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| 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 |
| 218 | simple skyline yarding equipment | | | | | | | | | | | | | | | | | | | | | | | | | simple skyline yarding equipment |
| 225 | loader | | | | | | | | | | | | | | | | | | | | | | | | | loader |
| 226 | straddle carrier | | | | | | | | | | | | | | | | | | | | | | | | | straddle carrier |
| 311 | boiler | | | | | | | | | | | | | | | | | | | | | | | | | boiler |
| 312 | pressure vessel | | | | | | | | | | | | | | | | | | | | | | | | | pressure vessel |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 321 | chemical facilities | | | | | | | | | | | | | | | | | | | | | | | | | chemical facilities |
| 332 | arc welding equipment | | | | | | | | | | | | | | | | | | | | | | | | | arc welding equipment |
| 339 | other welding equipment | | | | | | | | | | | | | | | | | | | | | | | | | other welding equipment |
| 342 | industrial dryer | | | | | | | | | | | | | | | | | | | | | | | | | industrial dryer |
| 349 | other kiln, caldron | | | | | | | | | | | | | | | | | | | | | | | | | other kiln, caldron |
| 412 | timbering | | | | | | | | | | | | | | | | | | | | | | | | | timbering |
| 515 | radiation | | | | | | | | | | | | | | | | | | | | | | | | | radiation |
| | total | | | 277 | | 325 | | 324 | 348 | 337 | 316 | 319 | 307 | 303 | 341 | 339 | 297 | 289 | 286 | 315 | 310 | 315 | 331 | 501 | 6,180 | total |

Transition of fatal and non-fatal accidents in type of accidents in code no. 040101 railroad service (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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 90 | others | 13 | 14 | 15 | 14 | 7 | 8 | 19 | 12 | 11 | 27 | 14 | 14 | 16 | 17 | 8 | 10 | 18 | 13 | 8 | 14 | 14 | 21 | 143 | 450 | others |
| 02 | falling to same level | 84 | 71 | 59 | 52 | 74 | 85 | 76 | 62 | 72 | 70 | 76 | 84 | 80 | 103 | 88 | 87 | 83 | 81 | 87 | 88 | 74 | 75 | 114 | 1,825 | falling to same level |
| 19 | reaction to motion/improper motion | 46 | 51 | 40 | 55 | 62 | 42 | 33 | 57 | 66 | 54 | 49 | 52 | 66 | 61 | 65 | 52 | 49 | 51 | 67 | 47 | 63 | 80 | 79 | 1,287 | reaction to motion/improper motion |
| 01 | fall from height | 63 | 52 | 49 | 54 | 65 | 73 | 62 | 69 | 61 | 55 | 61 | 61 | 59 | 58 | 46 | 50 | 48 | 55 | 54 | 66 | 65 | 62 | 69 | 1,357 | fall from height |
| 07 | caught in/between | 41 | 38 | 31 | 24 | 32 | 44 | 40 | 46 | 40 | 39 | 33 | 34 | 27 | 30 | 56 | 29 | 27 | 26 | 39 | 26 | 33 | 27 | 31 | 793 | caught in/between |
| 03 | crash | 18 | 21 | 17 | 26 | 22 | 20 | 25 | 39 | 25 | 22 | 27 | 20 | 12 | 22 | 25 | 29 | 15 | 25 | 24 | 26 | 21 | 27 | 31 | 539 | crash |
| 17 | traffic accident (public | 12 | 9 | 14 | 10 | 15 | 10 | 13 | 11 | 12 | 7 | 14 | 3 | 8 | 4 | 11 | 5 | 11 | 2 | 2 | 11 | 5 | 6 | 9 | 204 | traffic accident |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | road) | | | | | | | | | | | | | | | | | | | | | | | | | (public road) |
| 06 | crashed by | 18 | 14 | 18 | 12 | 9 | 16 | 18 | 11 | 16 | 9 | 15 | 10 | 7 | 16 | 16 | 13 | 7 | 14 | 6 | 4 | 17 | 6 | 8 | 280 | crashed by |
| 04 | struck by flying or falling object | 13 | 12 | 10 | 10 | 10 | 13 | 11 | 9 | 9 | 8 | 7 | 8 | 12 | 10 | 2 | 4 | 6 | 6 | 7 | 9 | 5 | 12 | 5 | 198 | struck by flying or falling object |
| 08 | cut | 5 | 4 | 6 | 1 | 7 | 8 | 6 | 4 | 5 | 8 | 9 | 7 | 4 | 5 | 9 | 6 | 6 | 1 | 6 | 6 | 5 | 2 | 4 | 124 | cut |
| 11 | contact to high/low-temperature | 2 | 3 | 4 | 2 | 1 | 2 | 2 | 3 | 3 | | 4 | 1 | 2 | 1 | 3 | 3 | 2 | 5 | 4 | 7 | 4 | 6 | 3 | 67 | contact to high/low-temperature |
| 18 | traffic accident (others) | 3 | 6 | 3 | 3 | 6 | 3 | 8 | 11 | 4 | 2 | 2 | 4 | 1 | 2 | 3 | 3 | 2 | | 4 | | 5 | 1 | 2 | 78 | traffic accident (others) |
| 99 | unclassifiable | 6 | 2 | 5 | 8 | 11 | 10 | 3 | 7 | 6 | 8 | 7 | 5 | | 6 | 2 | 2 | 5 | 3 | 3 | 2 | 1 | 1 | 1 | 104 | unclassifiable |
| 13 | electric shock | 2 | 5 | 2 | 4 | 2 | | 4 | 2 | 5 | 3 | 1 | 2 | 1 | 1 | 3 | 2 | 2 | 2 | | 3 | | 2 | 1 | 49 | electric shock |
| 12 | contact to harmful substance | | 1 | | | 2 | 1 | | | 1 | | | 1 | 2 | | | 1 | 3 | 1 | | | | 1 | 1 | 15 | contact to harmful substance |
| 05 | collapse | 1 | 1 | 3 | | | 1 | 1 | 4 | 1 | 2 | | | 1 | 5 | 1 | 1 | 4 | 1 | 1 | 1 | 3 | | | 32 | collapse |
| 09 | injury to the sole of the foot | | | 1 | | | 2 | 1 | 1 | | 1 | | 1 | 3 | | | | 1 | | 2 | | | 2 | | 15 | injury to the sole of the foot |
| 14 | explosion | | | | | | | | | | 1 | | | | | 1 | | | | 1 | | | | | 3 | explosion |
| 15 | burst | | | | | | | 2 | | | | | | 1 | | | | | | | | | | | 3 | burst |
| 16 | fire | | | | | | | | | | | | | 1 | | | | | | | | | | | 1 | fire |
| 10 | drown | | | | | | | | | | | | | | | | | | | | | | | | | drown |
| | total | 327 | 304 | 277 | 275 | 325 | 338 | 324 | 348 | 337 | 316 | 319 | 307 | 303 | 341 | 339 | 297 | 289 | 286 | 315 | 310 | 315 | 331 | 501 | 7,424 | total |

Transition of fatal and non-fatal accidents in workers ages in code no. 040101 railroad service (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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 50-59 | 71 | 86 | 85 | 65 | 80 | 87 | 72 | 76 | 77 | 77 | 77 | 78 | 91 | 94 | 90 | 98 | 86 | 87 | 91 | 86 | 70 | 68 | 123 | 1,915 | 50-59 |
| 3 | 30-39 | 70 | 62 | 41 | 53 | 58 | 58 | 64 | 78 | 73 | 69 | 78 | 68 | 63 | 82 | 78 | 61 | 67 | 53 | 62 | 51 | 63 | 65 | 109 | 1,526 | 30-39 |
| 2 | 20-29 | 64 | 67 | 64 | 60 | 80 | 77 | 80 | 72 | 69 | 56 | 66 | 58 | 61 | 72 | 83 | 59 | 51 | 62 | 61 | 62 | 69 | 82 | 108 | 1,583 | 20-29 |
| 4 | 40-49 | 98 | 72 | 73 | 75 | 96 | 97 | 80 | 96 | 97 | 86 | 64 | 69 | 51 | 64 | 50 | 49 | 50 | 56 | 62 | 67 | 66 | 62 | 94 | 1,674 | 40-49 |
| 6 | 60 years old or more | 18 | 13 | 11 | 15 | 9 | 16 | 25 | 20 | 17 | 22 | 28 | 30 | 30 | 23 | 36 | 27 | 33 | 25 | 34 | 40 | 41 | 51 | 56 | 620 | 60 years old or more |
| 1 | 19 years old or less | 6 | 4 | 3 | 7 | 2 | 3 | 3 | 6 | 4 | 6 | 6 | 4 | 7 | 6 | 2 | 3 | 2 | 3 | 5 | 4 | 6 | 3 | 11 | 106 | 19 years old or less |
|  | total | 327 | 304 | 277 | 275 | 325 | 338 | 324 | 348 | 337 | 316 | 319 | 307 | 303 | 341 | 339 | 297 | 289 | 286 | 315 | 310 | 315 | 331 | 501 | 7,424 | total |

Transition of fatal and non-fatal accidents in workers scales in code no. 040101 railroad service (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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 100-299 | 121 | 127 | 106 | 108 | 136 | 157 | 140 | 157 | 160 | 144 | 149 | 152 | 141 | 154 | 165 | 140 | 144 | 132 | 157 | 147 | 146 | 145 | 269 | 3,397 | 100-299 |
| 4 | 50-99 | 54 | 45 | 37 | 47 | 62 | 49 | 63 | 56 | 56 | 59 | 61 | 43 | 62 | 56 | 61 | 59 | 42 | 52 | 54 | 60 | 56 | 55 | 84 | 1,273 | 50-99 |
| 6 | 300 workers or more | 41 | 39 | 48 | 37 | 43 | 48 | 39 | 43 | 45 | 38 | 38 | 29 | 33 | 43 | 41 | 29 | 39 | 32 | 37 | 36 | 37 | 33 | 59 | 907 | 300 workers or more |
| 3 | 30-49 | 47 | 39 | 36 | 33 | 38 | 33 | 37 | 47 | 29 | 29 | 29 | 38 | 24 | 42 | 42 | 38 | 32 | 35 | 28 | 28 | 34 | 36 | 47 | 821 | 30-49 |
| 2 | 10-29 | 39 | 38 | 34 | 39 | 31 | 34 | 27 | 22 | 34 | 27 | 33 | 29 | 32 | 27 | 20 | 24 | 23 | 25 | 28 | 28 | 30 | 43 | 30 | 697 | 10-29 |
| 1 | 9 workers or less | 25 | 16 | 16 | 11 | 15 | 17 | 18 | 23 | 13 | 19 | 9 | 16 | 11 | 19 | 10 | 7 | 9 | 10 | 11 | 11 | 12 | 19 | 12 | 329 | 9 workers or less |
|  | total | 327 | 304 | 277 | 275 | 325 | 338 | 324 | 348 | 337 | 316 | 319 | 307 | 303 | 341 | 339 | 297 | 289 | 286 | 315 | 310 | 315 | 331 | 501 | 7,424 | total |

Transition of fatal and non-fatal accidents in months in code no. 040101 railroad service (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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | August | 24 | 28 | 27 | 20 | 27 | 17 | 22 | 20 | 24 | 21 | 26 | 25 | 17 | 15 | 26 | 25 | 16 | 20 | 21 | 30 | 20 | 27 | 79 | 577 | August |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | May | 25 | 17 | 21 | 19 | 25 | 21 | 25 | 20 | 24 | 16 | 19 | 24 | 19 | 30 | 18 | 19 | 16 | 23 | 11 | 21 | 21 | 23 | 57 | 514 | May |
| 7 | July | 23 | 27 | 25 | 29 | 23 | 27 | 16 | 29 | 24 | 27 | 22 | 22 | 22 | 27 | 25 | 16 | 30 | 31 | 28 | 21 | 22 | 18 | 53 | 587 | July |
| 2 | February | 40 | 30 | 26 | 25 | 31 | 37 | 37 | 37 | 31 | 32 | 31 | 32 | 29 | 37 | 39 | 35 | 33 | 29 | 31 | 37 | 32 | 31 | 52 | 774 | February |
| 1 | January | 25 | 22 | 30 | 33 | 36 | 27 | 36 | 35 | 27 | 37 | 32 | 40 | 53 | 33 | 45 | 33 | 34 | 27 | 35 | 35 | 44 | 30 | 39 | 788 | January |
| 12 | December | 22 | 27 | 20 | 19 | 21 | 34 | 33 | 29 | 27 | 33 | 24 | 18 | 32 | 24 | 27 | 32 | 19 | 22 | 35 | 29 | 25 | 45 | 39 | 636 | December |
| 10 | October | 28 | 22 | 17 | 16 | 29 | 22 | 16 | 26 | 29 | 26 | 25 | 17 | 19 | 26 | 31 | 15 | 18 | 18 | 20 | 17 | 28 | 27 | 36 | 528 | October |
| 9 | September | 23 | 28 | 17 | 18 | 24 | 41 | 32 | 26 | 39 | 22 | 27 | 20 | 26 | 32 | 26 | 26 | 27 | 22 | 25 | 31 | 23 | 26 | 33 | 614 | September |
| 6 | June | 24 | 26 | 24 | 22 | 32 | 22 | 25 | 37 | 22 | 21 | 21 | 24 | 16 | 33 | 24 | 19 | 25 | 19 | 28 | 22 | 19 | 28 | 33 | 566 | June |
| 4 | April | 27 | 21 | 16 | 16 | 28 | 28 | 25 | 30 | 24 | 22 | 39 | 31 | 20 | 23 | 27 | 29 | 18 | 24 | 29 | 26 | 31 | 24 | 31 | 589 | April |
| 3 | March | 38 | 29 | 29 | 34 | 31 | 34 | 27 | 30 | 39 | 31 | 31 | 32 | 27 | 42 | 29 | 32 | 30 | 33 | 29 | 22 | 27 | 32 | 26 | 714 | March |
| 11 | November | 28 | 27 | 25 | 24 | 18 | 28 | 30 | 29 | 27 | 28 | 22 | 22 | 23 | 19 | 22 | 16 | 23 | 18 | 23 | 19 | 23 | 20 | 23 | 537 | November |
| | total | 327 | 304 | 277 | 275 | 325 | 338 | 324 | 348 | 337 | 316 | 319 | 307 | 303 | 341 | 339 | 297 | 289 | 286 | 315 | 310 | 315 | 331 | 501 | 7,424 | total |

Transition of fatal and non-fatal accidents in prefectures in code no. 040101 railroad service (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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 27 | Osaka | 28 | 36 | 28 | | 33 | | 27 | 32 | 31 | 37 | 40 | 30 | 26 | 33 | 33 | 23 | 27 | 28 | 31 | 39 | 33 | 28 | 110 | 733 | Osaka |
| 13 | Tokyo | 48 | 25 | 41 | | 45 | | 36 | 53 | 47 | 55 | 42 | 59 | 42 | 51 | 31 | 38 | 46 | 46 | 43 | 43 | 47 | 37 | 45 | 920 | Tokyo |
| 1 | Hokkaido | 11 | 15 | 12 | | 15 | | 16 | 8 | 14 | 10 | 12 | 14 | 16 | 16 | 19 | 10 | 13 | 23 | 20 | 18 | 25 | 29 | 45 | 361 | Hokkaido |
| 14 | Kanagawa | 18 | 24 | 21 | | 20 | | 19 | 38 | 32 | 29 | 22 | 21 | 23 | 33 | 28 | 20 | 15 | 16 | 24 | 23 | 25 | 31 | 30 | 512 | Kanagawa |
| 20 | Nagano | 30 | 18 | 15 | | 25 | | 29 | 21 | 25 | 24 | 26 | 17 | 23 | 24 | 30 | 33 | 25 | 20 | 24 | 27 | 32 | 37 | 28 | 533 | Nagano |
| 17 | Ishikawa | 1 | | 1 | | 2 | | 2 | 3 | 4 | 2 | | 1 | 1 | 1 | 2 | 1 | 3 | 4 | 2 | 8 | 5 | 2 | 21 | 66 | Ishikawa |
| 12 | Chiba | 22 | 16 | 15 | | 24 | | 22 | 14 | 15 | 8 | 14 | 11 | 12 | 15 | 11 | 16 | 11 | 15 | 16 | 13 | 14 | 13 | 18 | 315 | Chiba |
| 40 | Fukuoka | 4 | 11 | 3 | | 8 | | 9 | 9 | 13 | 9 | 9 | 11 | 11 | 8 | 14 | 11 | 14 | 6 | 8 | 14 | 14 | 6 | 18 | 210 | Fukuoka |
| 11 | Saitama | 15 | 9 | 12 | | 15 | | 15 | 21 | 9 | 17 | 8 | 14 | 12 | 16 | 16 | 10 | 9 | 10 | 6 | 7 | 6 | 14 | 17 | 258 | Saitama |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 28 | Hyogo | 15 | 14 | 11 | | 5 | | 12 | 12 | 10 | 10 | 5 | 13 | 12 | 14 | 12 | 9 | 16 | 12 | 13 | 11 | 11 | 19 | 15 | 251 | Hyogo |
| 15 | Niigata | 24 | 10 | 9 | | 6 | | 7 | 10 | 12 | 9 | 9 | 6 | 8 | 11 | 6 | 10 | 2 | 8 | 8 | 4 | 5 | 11 | 15 | 190 | Niigata |
| 26 | Kyoto | 6 | 1 | 2 | | 1 | | 9 | 8 | 8 | 3 | 8 | 4 | 9 | 8 | 16 | 17 | 7 | 11 | 11 | 12 | 10 | 11 | 13 | 175 | Kyoto |
| 37 | Kagawa | 7 | 3 | 6 | | 7 | | 6 | 8 | 10 | 2 | 7 | 5 | | 4 | 4 | 2 | 2 | 4 | 3 | 5 | 5 | 3 | 13 | 106 | Kagawa |
| 23 | Aichi | 11 | 11 | 10 | | 3 | | 18 | 18 | 17 | 10 | 18 | 11 | 12 | 15 | 13 | 12 | 14 | 6 | 9 | 12 | 11 | 7 | 11 | 249 | Aichi |
| 34 | Hiroshima | 5 | 9 | 6 | | 18 | | 6 | 9 | 8 | 4 | 10 | 6 | 9 | 7 | 8 | 3 | 6 | 7 | 9 | 7 | 12 | 7 | 10 | 166 | Hiroshima |
| 25 | Shiga | 2 | 7 | 4 | | 3 | | 1 | 5 | 2 | 1 | 1 | 4 | 6 | 4 | 6 | 3 | 1 | 5 | 1 | 1 | 1 | 4 | 10 | 72 | Shiga |
| 10 | Gunma | 11 | 16 | 8 | | 12 | | 14 | 5 | 6 | 10 | 15 | 4 | 11 | 15 | 12 | 12 | 18 | 6 | 11 | 7 | 8 | 5 | 6 | 212 | Gunma |
| 4 | Miyagi | 5 | 7 | 7 | | 9 | | 5 | 3 | 10 | 6 | 5 | 13 | 8 | 6 | 6 | 3 | 6 | 3 | 7 | 4 | 4 | 4 | 6 | 127 | Miyagi |
| 46 | Kagoshima | 6 | 1 | 2 | | 1 | | 2 | | | 1 | | | 1 | 1 | 1 | 4 | 4 | 2 | 3 | 2 | 3 | 2 | 6 | 42 | Kagoshima |
| 8 | Ibaraki | 7 | 7 | 11 | | 11 | | 2 | 7 | 5 | 1 | 3 | 3 | 2 | 7 | 8 | 4 | 1 | 1 | 3 | | | 3 | 5 | 91 | Ibaraki |
| 16 | Toyama | 1 | 4 | 2 | | 6 | | 2 | 2 | 2 | | 1 | 3 | 4 | 1 | 1 | 1 | 6 | 2 | 3 | 4 | 5 | 4 | 5 | 59 | Toyama |
| 43 | Kumamoto | 2 | 5 | 2 | | | | | | 1 | 1 | 4 | 7 | 1 | 2 | 2 | 3 | 1 | 2 | 3 | 2 | 2 | 2 | 5 | 47 | Kumamoto |
| 5 | Akita | 2 | 2 | 3 | | 2 | | 3 | 2 | 4 | 3 | 2 | 3 | 3 | 5 | 5 | 2 | 1 | 6 | 4 | 4 | 4 | 2 | 4 | 66 | Akita |
| 6 | Yamagata | 2 | 5 | 3 | | 2 | | | 3 | 4 | 2 | 2 | 6 | 6 | 1 | 6 | 1 | | 2 | 7 | 1 | 1 | 4 | 4 | 62 | Yamagata |
| 3 | Iwate | 2 | | 3 | | 2 | | 3 | 1 | 1 | 1 | 1 | 1 | | 1 | 3 | 4 | 3 | 1 | 1 | 2 | 2 | 1 | 4 | 37 | Iwate |
| 30 | Wakayama | 2 | | 1 | | 1 | | 3 | 2 | | 2 | | | 2 | 1 | 1 | | 1 | 3 | 2 | | 1 | 1 | 4 | 27 | Wakayama |
| 22 | Shizuoka | 2 | 3 | 4 | | 11 | | 4 | 3 | 7 | 8 | 5 | 3 | 6 | 8 | 4 | 6 | 5 | 4 | 3 | 6 | 3 | 1 | 3 | 99 | Shizuoka |
| 7 | Fukushima | 8 | 5 | 3 | | 4 | | 9 | 9 | 5 | 6 | 5 | 9 | 3 | 5 | 6 | 4 | 1 | 2 | 4 | 3 | 2 | 2 | 3 | 98 | Fukushima |
| 42 | Nagasaki | 4 | | 5 | | 3 | | 1 | 4 | 5 | 7 | 9 | 3 | 4 | 3 | 3 | 5 | 3 | 2 | 2 | 1 | 1 | 7 | 3 | 75 | Nagasaki |
| 33 | Okayama | 1 | 8 | 2 | | 1 | | 5 | 4 | 3 | 6 | 2 | 2 | 1 | 3 | 2 | 4 | 2 | 3 | 4 | 2 | 2 | 4 | 3 | 64 | Okayama |
| 2 | Aomori | 2 | 4 | 2 | | 4 | | 8 | 1 | 3 | 1 | 3 | 3 | 5 | 7 | 2 | 3 | | | | 1 | 3 | 3 | 3 | 58 | Aomori |
| 29 | Nara | 1 | 1 | 2 | | 1 | | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 1 | 3 | 2 | 4 | 4 | 4 | 1 | 1 | 4 | 3 | 43 | Nara |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 18 | Fukui | 1 | 8 | 2 | | 1 | | 1 | 1 | | 4 | 3 | 2 | 1 | 2 | | 2 | | 1 | 1 | | | 3 | 3 | 36 | Fukui |
| 21 | Gifu | | 4 | 2 | | 2 | | 6 | 4 | 4 | 3 | 2 | 5 | 3 | 2 | 3 | 2 | 2 | | 4 | 5 | 3 | 1 | 2 | 59 | Gifu |
| 24 | Mie | 5 | | 4 | | 2 | | 4 | 4 | 3 | 3 | 4 | 2 | 2 | 1 | 4 | | 3 | 5 | 2 | 2 | 4 | 2 | 2 | 58 | Mie |
| 35 | Yamaguchi | | 1 | | | 2 | | 1 | 2 | | 3 | 4 | 1 | 4 | 3 | 4 | 1 | 3 | 3 | 3 | 3 | 5 | 2 | 2 | 47 | Yamaguchi |
| 38 | Ehime | 4 | 5 | 2 | | 3 | | 3 | 3 | 3 | 5 | 5 | 2 | 5 | 2 | 5 | 6 | 2 | 2 | 2 | 2 | 2 | 6 | 1 | 70 | Ehime |
| 39 | Kochi | 1 | 4 | 1 | | 1 | | 6 | 2 | 1 | 1 | 1 | 2 | 1 | | 2 | 1 | | 3 | 2 | 2 | 1 | 1 | 1 | 34 | Kochi |
| 19 | Yamanashi | 1 | | 3 | | 4 | | 2 | 3 | 1 | 1 | 2 | | 1 | | 2 | | 1 | 2 | 2 | 1 | | 2 | 1 | 29 | Yamanashi |
| 44 | Oita | 3 | | 3 | | 2 | | | | 2 | | | | 1 | | 1 | 2 | 2 | 1 | 1 | 3 | | | 1 | 22 | Oita |
| 32 | Shimane | | 2 | 1 | | 1 | | | 2 | 1 | 3 | 1 | | | | | 1 | | | 3 | | | 1 | 1 | 17 | Shimane |
| 45 | Miyazaki | 1 | | | | 1 | | | | | | | 1 | 2 | | | | | | 1 | 1 | | 1 | 1 | 9 | Miyazaki |
| 36 | Tokushima | 1 | | | | 2 | | 4 | | 2 | 3 | 5 | 1 | | | 1 | 1 | 5 | 4 | 3 | 2 | | 1 | | 35 | Tokushima |
| 9 | Tochigi | 2 | 2 | 2 | | 2 | | | 4 | 3 | | 1 | 1 | 2 | 2 | 1 | 3 | 1 | 1 | 2 | 4 | 1 | | | 34 | Tochigi |
| 31 | Tottori | 2 | | | | 2 | | 1 | 6 | | | 2 | | | | | | 2 | | | | 1 | 3 | | 19 | Tottori |
| 41 | Saga | 1 | 1 | 1 | | | | | 1 | 1 | 2 | | 2 | | 2 | 1 | | 1 | | | 1 | | | | 14 | Saga |
| 47 | Okinawa | | | | | | | | | | | | | 1 | | 1 | 2 | | | | | | | | 4 | Okinawa |
| | total | 327 | 304 | 277 | | 325 | | 324 | 348 | 337 | 316 | 319 | 307 | 303 | 341 | 339 | 297 | 289 | 286 | 315 | 310 | 315 | 331 | 501 | 6,811 | total |

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

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