

Fatal and non-fatal accidents in railway vehicle products in Japan in 1999-2022

railway vehicle products industry Code No.011503

Type of accidents in railway vehicle products in 1999-2022

| 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 | 2022 | total | |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|----|
| fall from height | 7 | 14 | 6 | 12 | 12 | 7 | 13 | 5 | 9 | 11 | 14 | 4 | 4 | 7 | 7 | 8 | 7 | 10 | 2 | 4 | 9 | 7 | 8 | 7 | 194 | |
| falling to same level | 6 | 4 | 8 | 11 | 3 | 5 | 6 | 5 | 8 | 3 | 9 | 5 | 6 | 6 | 5 | 9 | 4 | 8 | 6 | 6 | 4 | 10 | 9 | 11 | 157 | |
| crash | 1 | 3 | 3 | 3 | 1 | 5 | 1 | 2 | 5 | 2 | 4 | 1 | 2 | 1 | 2 | 2 | 1 | 4 | 1 | 1 | 5 | 2 | 7 | 2 | 61 | |
| struck by flying or falling object | 11 | 5 | 7 | 8 | 10 | 3 | 3 | 4 | 8 | 7 | 5 | 3 | 1 | 3 | 3 | 3 | 3 | 7 | 7 | 4 | 4 | 2 | 2 | 2 | 115 | |
| collapse | 2 | 2 | 2 | 1 | 2 | 1 | 4 | | 2 | 1 | 2 | | | | 1 | | 2 | 2 | 1 | | | 1 | | 2 | 28 | |
| crashed by | 2 | 1 | 3 | 2 | | 2 | 4 | 3 | 3 | 7 | 3 | | 1 | 3 | | 2 | 1 | 2 | | 1 | 1 | 2 | 1 | 1 | 45 | |
| caught in/between | 14 | 13 | 11 | 13 | 20 | 20 | 10 | 14 | 13 | 10 | 8 | 13 | 6 | 6 | 7 | 7 | 9 | 9 | 9 | 7 | 10 | 12 | 4 | 7 | 252 | |
| cut | 7 | 5 | 4 | 1 | 2 | 2 | | 4 | 4 | 3 | 4 | 1 | 3 | 1 | 4 | 2 | 4 | 5 | 3 | 2 | 4 | 2 | 4 | 1 | 72 | |
| injury to the sole of the foot | | | | | | | | | | | | | | | | | | | | 1 | | | | | 1 | |
| drown | | | | | | | | | | | | | | | | | | | | | | | | | | |
| contact to high/low- | 1 | 1 | 2 | | 1 | 1 | 2 | | | | | 1 | | | 1 | 1 | | | | 1 | 3 | 1 | 3 | 1 | 1 | 21 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|
| temperature | | | | | | | | | | | | | | | | | | | | | | | | | |
| contact to harmful substance | | | | 1 | | 1 | 1 | | | | | | | | | | | | | | 1 | 2 | 2 | | 8 |
| electric shock | | 1 | | | | 1 | | | | | | | | 1 | | | 1 | | 1 | 1 | | 1 | | 7 | |
| explosion | | | | | | | | | | | | | | | | | | | | | | | | | |
| burst | | | | | | | | | | | | | | | | | | | | | | | | | |
| fire | | | | | | | | | | | | | | | | | | | | | | | | | |
| traffic accident (public road) | 2 | | | | | | | | 1 | | 1 | | | | 1 | | 1 | 1 | 1 | 2 | | | | 10 | |
| traffic accident (others) | | | | | | | | | | | | | | | | | | | | | | | | | |
| reaction to motion/improper motion | 7 | 7 | 2 | 4 | 13 | 10 | 4 | 6 | 3 | 6 | 7 | 2 | 4 | 2 | 2 | 4 | 4 | 5 | 10 | 7 | 10 | 8 | 7 | 3 | 137 |
| others | | | 1 | | | | | 1 | | | 2 | 2 | | | | | | | | 1 | | | 9 | | 16 |
| unclassifiable | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 |
| total | 60 | 56 | 49 | 56 | 64 | 58 | 48 | 45 | 56 | 50 | 59 | 32 | 27 | 29 | 34 | 38 | 36 | 54 | 41 | 40 | 50 | 51 | 55 | 37 | 1,125 |

Causal agents (large) of fatal and non-fatal accidents in railway vehicle products in 1999-2022

| 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 | 2022 | total |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| machine | 14 | 8 | 13 | 7 | 12 | 10 | 7 | 10 | 9 | 11 | 10 | 8 | 5 | 3 | 7 | 5 | 8 | 11 | 9 | 8 | 4 | 6 | 6 | 4 | 195 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|
| crane, conveying machine | 8 | 7 | 5 | 9 | 7 | 10 | 7 | 9 | 6 | 10 | 14 | 6 | 4 | 5 | 10 | 3 | 5 | 7 | 5 | 3 | 6 | 5 | 4 | 4 | 159 |
| other equipment | 14 | 16 | 13 | 11 | 13 | 13 | 5 | 8 | 17 | 9 | 7 | 5 | 3 | 6 | 5 | 13 | 8 | 16 | 7 | 12 | 20 | 10 | 10 | 7 | 248 |
| temporary buildings, establishments | 8 | 11 | 8 | 17 | 12 | 9 | 14 | 5 | 13 | 7 | 15 | 7 | 6 | 9 | 7 | 12 | 9 | 13 | 9 | 8 | 7 | 12 | 16 | 14 | 248 |
| substance, material | 11 | 9 | 5 | 7 | 10 | 11 | 7 | 6 | 6 | 8 | 6 | 2 | 4 | 3 | 4 | 2 | 4 | 4 | 3 | | 6 | 6 | 7 | 4 | 135 |
| load | 2 | 1 | 4 | 2 | 4 | 1 | 4 | 2 | 2 | 3 | 3 | | | | | | 1 | 1 | 4 | 1 | | 3 | 1 | 1 | 40 |
| environment | | | | | | | | | 1 | | | 1 | 1 | 1 | | 1 | | | 1 | 4 | 1 | 3 | | 1 | 15 |
| others | 3 | 4 | 1 | 3 | 6 | 4 | 4 | 5 | 2 | 2 | 4 | 3 | 4 | 2 | 1 | 2 | 1 | 2 | 3 | 4 | 6 | 6 | 11 | 2 | 85 |
| total | 60 | 56 | 49 | 56 | 64 | 58 | 48 | 45 | 56 | 50 | 59 | 32 | 27 | 29 | 34 | 38 | 36 | 54 | 41 | 40 | 50 | 51 | 55 | 37 | 1,125 |

Causal agents (middle) of fatal and non-fatal accidents in railway vehicle products in 1999-2022

| 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 | 2022 | total | |
|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|---|
| engine | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | |
| power transmission mechanism | | | | | 1 | 1 | | 1 | 1 | | | 1 | | | | | | | | 1 | | | | | | 6 |
| woodworking machine | | | | | | | | 1 | 1 | 1 | 1 | | 1 | | 1 | 1 | | | | | 1 | 1 | | | | 9 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|---|--|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|
| human power | | | | | | | | | | | | | | | | | | | | | | | | | |
| machine | | | | | | | | | | | | | | | | | | | | | | | | | |
| hand tool | | | 2 | | 1 | | | 1 | 3 | 1 | | | 1 | 1 | 1 | 3 | | 5 | 1 | 4 | 4 | 3 | 2 | | 33 |
| ladder | | | 1 | | 6 | | 1 | 2 | 5 | 4 | 3 | | 1 | 2 | | 2 | 1 | 4 | 2 | 2 | 3 | 2 | 3 | 3 | 47 |
| slinging tool | | | 1 | | 1 | | | 1 | 2 | 2 | | 1 | | | | 1 | | 1 | | 2 | 2 | | | 14 | |
| other tools | | | 2 | | 3 | | 1 | 2 | 2 | 2 | 3 | | | 2 | | | 3 | 5 | 2 | 4 | 2 | 1 | 2 | 1 | 37 |
| other equipment, facilities | | | 5 | | 1 | | 1 | 1 | 1 | | | 2 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | | 5 | | 1 | 1 | 29 |
| scaffolding | | | | | 2 | | 1 | | 1 | | 1 | | 1 | | | 2 | 2 | 1 | | | 2 | | 2 | | 15 |
| timbering | | | | | | | | | | | | | | | | | | | | | | | | | |
| stairs, landing stage | | | 2 | | 3 | | 1 | 1 | 1 | 2 | | 1 | 2 | 1 | 1 | | 3 | 3 | 1 | 2 | 1 | 1 | 3 | 1 | 30 |
| opening | | | 1 | | | | 2 | | 1 | | 1 | | | | 1 | 1 | | 1 | | 1 | 1 | 1 | | 1 | 12 |
| roof, beam, haze, crossbeam, principal rafter | | | | | | | | | | | | | | | | | | | | | | | | | |
| working platform, boot board | | | 1 | | 2 | | 4 | | 3 | 2 | 2 | 2 | | 2 | 1 | 2 | 1 | 4 | 2 | | | 2 | 2 | 3 | 35 |
| passage | | | 2 | | 2 | | 4 | 2 | 4 | 1 | 5 | 4 | 1 | 6 | 3 | 4 | 3 | 2 | 5 | 4 | 2 | 6 | 5 | 6 | 71 |
| building, establishment | | | 2 | | 1 | | 1 | 1 | 2 | 2 | 4 | | 2 | | | 2 | | | | 1 | | 1 | 3 | 1 | 23 |
| other temporary buildings, | | | | | 2 | | 1 | 1 | 1 | | 2 | | | | 1 | 1 | | 2 | 1 | | 1 | 1 | 1 | 2 | 17 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|
| environment | | | | | | | | | | | | | | | | | | | | | | | | | |
| high/cold temperature environment | | | | | | | | | | | 1 | | | | | | | | 1 | 2 | 1 | 3 | | 1 | 9 |
| other environments | | | | | | | | | 1 | | | | 1 | 1 | | 1 | | | | 2 | | | | | 6 |
| other causal agent | | | | | | | 2 | 2 | | | 1 | | | | | | | | | 1 | | | 9 | | 15 |
| no causal agent | | | 1 | | 5 | | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 2 | 1 | 2 | 1 | 2 | 3 | 3 | 6 | 6 | 2 | 2 | 54 |
| unclassifiable | | | | | 1 | | | | 1 | | | | | | | | | | | | | | | | 2 |
| total | 60 | 56 | 49 | 56 | 64 | 58 | 48 | 45 | 56 | 50 | 59 | 32 | 27 | 29 | 34 | 38 | 36 | 54 | 41 | 40 | 50 | 51 | 55 | 37 | 1,125 |

Workers age of fatal and non-fatal accidents in railway vehicle products in 1999-2022

| Age | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | total |
|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 19 years old or less | 5 | 3 | | | 1 | 3 | 1 | 1 | 5 | | 5 | 2 | 1 | 1 | 1 | 2 | | 3 | 1 | 2 | 3 | 1 | | 3 | 44 |
| 20-29 | 16 | 9 | 10 | 8 | 10 | 6 | 7 | 8 | 8 | 11 | 10 | 3 | | 3 | 4 | 4 | 2 | 9 | 11 | 4 | 12 | 8 | 12 | 7 | 182 |
| 30-39 | 5 | 7 | 7 | 6 | 13 | 7 | 10 | 10 | 12 | 8 | 9 | 4 | 7 | 4 | 7 | 8 | 6 | 10 | 8 | 9 | 11 | 8 | 7 | 5 | 188 |
| 40-49 | 11 | 8 | 9 | 11 | 14 | 14 | 7 | 8 | 15 | 6 | 8 | 9 | 4 | 6 | 6 | 8 | 8 | 11 | 6 | 8 | 10 | 16 | 6 | 7 | 216 |
| 50-59 | 15 | 21 | 18 | 23 | 17 | 16 | 12 | 14 | 6 | 12 | 17 | 9 | 11 | 12 | 8 | 13 | 11 | 14 | 7 | 7 | 4 | 9 | 18 | 6 | 300 |
| 60 years old or more | 8 | 8 | 5 | 8 | 9 | 12 | 11 | 4 | 10 | 13 | 10 | 5 | 4 | 3 | 8 | 3 | 9 | 7 | 8 | 10 | 10 | 9 | 12 | 9 | 195 |
| total | 60 | 56 | 49 | 56 | 64 | 58 | 48 | 45 | 56 | 50 | 59 | 32 | 27 | 29 | 34 | 38 | 36 | 54 | 41 | 40 | 50 | 51 | 55 | 37 | 1,125 |

Workers' number of workplace of fatal and non-fatal accidents in railway vehicle products in 1999-2022

| 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 | 2022 | total |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 9 workers or less | 12 | 8 | 5 | 7 | 14 | 9 | 6 | 7 | 6 | 6 | 7 | 6 | 3 | 4 | 6 | 3 | 3 | 1 | 5 | 6 | 4 | 2 | 2 | 2 | 134 |
| 10-29 | 12 | 6 | 15 | 8 | 15 | 10 | 7 | 7 | 7 | 10 | 9 | 4 | 1 | 2 | 8 | 1 | 7 | 9 | 7 | 7 | 12 | 15 | 6 | 4 | 189 |
| 30-49 | 7 | 9 | 2 | 4 | 6 | 7 | 9 | 4 | 6 | 8 | 4 | 7 | 4 | 6 | 4 | 6 | 7 | 9 | 6 | 5 | 3 | 5 | 7 | 9 | 144 |
| 50-99 | 5 | 9 | 13 | 9 | 3 | 8 | 8 | 7 | 9 | 8 | 6 | 6 | 2 | 4 | 4 | 6 | 5 | 7 | 9 | 6 | 10 | 13 | 10 | 9 | 176 |
| 100-299 | 7 | 7 | 7 | 8 | 13 | 10 | 10 | 12 | 15 | 8 | 13 | 7 | 11 | 8 | 7 | 11 | 8 | 14 | 6 | 12 | 11 | 4 | 12 | 4 | 225 |
| 300 workers or more | 17 | 17 | 7 | 20 | 13 | 14 | 8 | 8 | 13 | 10 | 20 | 2 | 6 | 5 | 5 | 11 | 6 | 14 | 8 | 4 | 10 | 12 | 18 | 9 | 257 |
| total | 60 | 56 | 49 | 56 | 64 | 58 | 48 | 45 | 56 | 50 | 59 | 32 | 27 | 29 | 34 | 38 | 36 | 54 | 41 | 40 | 50 | 51 | 55 | 37 | 1,125 |

Month of fatal and non-fatal accidents in railway vehicle products in 1999-2022

| Month | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | total |
|----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| January | 2 | 5 | 6 | 6 | 4 | 5 | 5 | 3 | 3 | 5 | 5 | 2 | 7 | 2 | 6 | 6 | 1 | 5 | 5 | 4 | 4 | 4 | 5 | 6 | 106 |
| February | 6 | 4 | 5 | 10 | 5 | 6 | 4 | 5 | 7 | 6 | 3 | 2 | 2 | 5 | 3 | 2 | 1 | 4 | 2 | 3 | 4 | | 6 | | 95 |
| March | 8 | 5 | 6 | 2 | 4 | 3 | 7 | 3 | 2 | 2 | 3 | 2 | 1 | 3 | 4 | 4 | | 4 | 3 | 2 | 3 | 3 | 5 | 6 | 85 |
| April | 7 | 2 | 1 | 7 | 5 | 6 | 3 | 4 | 5 | | 8 | 1 | 1 | 3 | 1 | 2 | 3 | 2 | 1 | 3 | 5 | 5 | 12 | 2 | 89 |
| May | 5 | 4 | 3 | 2 | 7 | 5 | 3 | 6 | 7 | 3 | 5 | 3 | 1 | 1 | 1 | 4 | 4 | 3 | 2 | 2 | 4 | 3 | 2 | 2 | 82 |
| June | 6 | 4 | 4 | 1 | 5 | 4 | 3 | 6 | 3 | 3 | 11 | 2 | 3 | 4 | 5 | | 4 | 4 | 3 | 5 | 5 | 6 | 4 | 2 | 97 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|
| July | 4 | 6 | | 7 | 5 | 2 | 3 | 5 | 4 | 7 | 5 | | 2 | 2 | 2 | 5 | 4 | 3 | 6 | 4 | 3 | 6 | 6 | 2 | 93 |
| August | 5 | 7 | 2 | 8 | 6 | 3 | 7 | 3 | 6 | 5 | 3 | 4 | 2 | 4 | 1 | 3 | 2 | 9 | 4 | 3 | 2 | 9 | 3 | 2 | 103 |
| September | 4 | 7 | 5 | 3 | 1 | 6 | 4 | | 6 | 4 | 1 | 5 | 1 | 1 | 3 | 2 | 3 | 6 | 2 | 1 | 6 | 4 | 1 | 5 | 81 |
| October | 4 | 6 | 7 | 2 | 10 | 6 | 1 | 4 | 3 | 4 | 5 | 5 | 2 | 2 | 3 | 2 | 3 | 7 | 4 | 4 | 7 | 5 | 3 | 4 | 103 |
| November | 7 | 1 | 1 | 5 | 11 | 7 | 4 | 4 | 6 | 7 | 5 | 3 | 4 | | 3 | | 7 | 3 | 1 | 5 | 5 | 1 | 4 | 2 | 96 |
| December | 2 | 5 | 9 | 3 | 1 | 5 | 4 | 2 | 4 | 4 | 5 | 3 | 1 | 2 | 2 | 8 | 4 | 4 | 8 | 4 | 2 | 5 | 4 | 4 | 95 |
| total | 60 | 56 | 49 | 56 | 64 | 58 | 48 | 45 | 56 | 50 | 59 | 32 | 27 | 29 | 34 | 38 | 36 | 54 | 41 | 40 | 50 | 51 | 55 | 37 | 1,125 |

Prefecture of fatal and non-fatal accidents in railway vehicle products in 1999-2022

| Prefecture | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | total |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Hokkaido | 2 | 4 | 1 | | 2 | | | | | 1 | | 3 | | 2 | 2 | | 2 | 2 | | | 5 | 2 | 3 | 1 | 32 |
| Aomori | | | | | 1 | | | | | | | | | | | | | | | | | | | | 1 |
| Iwate | | | | | | | | | | | | | | | | | | 1 | | | | | | | 1 |
| Miyagi | 3 | | | | | | 2 | 1 | 2 | 2 | | | | 1 | 1 | | | | | 1 | | 1 | | 1 | 15 |
| Akita | | | 2 | | 1 | | 2 | 1 | 1 | 1 | | | | | | | 1 | | 1 | 1 | 1 | | 2 | 1 | 15 |
| Yamagata | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fukushima | 2 | 2 | | | 1 | | | | 3 | | | | 2 | | | 2 | | | 1 | 2 | 1 | 1 | | 1 | 18 |
| Ibaraki | | 2 | 1 | | | | 1 | | | | 1 | 2 | | 1 | 2 | | | | | | 2 | 1 | 1 | 1 | 15 |
| Tochigi | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 |
| Gunma | 1 | | | | | | | | | | 1 | | | | 1 | | 1 | 2 | | 1 | | | 2 | | 9 |

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|-----------|----|---|---|--|----|--|----|----|----|---|----|---|---|---|---|---|---|---|----|---|---|----|----|---|-----|
| Saitama | | 2 | 4 | | 5 | | 4 | | 3 | 3 | 3 | 2 | 1 | 1 | 2 | 3 | 1 | 2 | 1 | 1 | 4 | 7 | 1 | | 50 |
| Chiba | | | | | | | | | 2 | | | | | | | | 1 | | | | | 1 | | | 4 |
| Tokyo | 3 | 5 | 2 | | 5 | | 4 | | 4 | 1 | 1 | 2 | 1 | 2 | 3 | 1 | 4 | 1 | | 2 | 4 | | 6 | 1 | 52 |
| Kanagawa | 8 | 9 | 6 | | 7 | | 11 | 14 | 5 | 4 | 2 | 4 | 1 | | 3 | 5 | 2 | 7 | 7 | 7 | 8 | 1 | 6 | 7 | 124 |
| Niigata | | 2 | 2 | | 1 | | 3 | 2 | 3 | 2 | | 2 | | | | 2 | 5 | 1 | 5 | 1 | 2 | 3 | 1 | 3 | 40 |
| Toyama | | | | | 1 | | | | | 1 | | | | | | | | | | | | | | | 2 |
| Ishikawa | 2 | | | | 1 | | | | | 1 | | | 1 | | | | 1 | | | | | | | | 6 |
| Fukui | | | | | | | | | | | | | | | | | | | | | | | | | |
| Yamanashi | | | | | | | | | | | | | | 1 | | 1 | | | | | | 1 | | | 3 |
| Nagano | 2 | | | | | | | | | 1 | | | 2 | 1 | | | 1 | 1 | 1 | | | | | | 9 |
| Gifu | 2 | 1 | 3 | | | | | | | 2 | | | | | | | | 1 | | | | | | 1 | 10 |
| Shizuoka | | | 2 | | 1 | | 1 | 1 | | | 1 | | | | | 2 | 2 | 3 | | 1 | | 1 | 1 | 1 | 17 |
| Aichi | 3 | 6 | 6 | | 4 | | 3 | 3 | 5 | 5 | 10 | 2 | 3 | 3 | 4 | 1 | 3 | 5 | | 2 | 1 | 4 | 2 | 1 | 76 |
| Mie | 1 | | 2 | | | | | 1 | | 1 | | | | | | | | | 1 | | | 1 | | | 7 |
| Shiga | 2 | | | | 1 | | 1 | | | | | | 1 | | 1 | | | | | | | | | | 6 |
| Kyoto | 1 | | | | | | 1 | | | | | | | | | | | | | | | | | | 2 |
| Osaka | 12 | 8 | 7 | | 13 | | 2 | 12 | 10 | 5 | 14 | 6 | 5 | 4 | 3 | 6 | 5 | 7 | 12 | 7 | 4 | 7 | 15 | 4 | 168 |
| Hyogo | 3 | 4 | 3 | | 8 | | 4 | 2 | 7 | 6 | 7 | 2 | | 4 | 5 | 3 | 4 | 6 | 2 | 5 | 5 | 10 | 4 | 8 | 102 |
| Nara | | 1 | | | | | | 1 | 2 | | 2 | | | | 1 | | | 1 | | | | | 2 | | 10 |
| Wakayama | | | | | | | | | | 1 | | | | 1 | | 1 | | | | | 1 | 1 | | | 5 |
| Tottori | | | | | 1 | | | | | 1 | 2 | | 1 | 1 | 1 | 2 | | | | | | 1 | 1 | | 11 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|
| Shimane | | | | | | | | | | | | | | | | | | | | | | | | | |
| Okayama | | | | | | | | | | 1 | 1 | 1 | 1 | | 1 | | | 2 | | | 1 | 1 | | 9 | |
| Hiroshima | 1 | | 1 | | | | | 1 | | 3 | 1 | | | 1 | 1 | | | 1 | 3 | 1 | 1 | | 1 | 16 | |
| Yamaguchi | 5 | 4 | 5 | | 6 | | | 1 | 3 | 4 | 4 | 1 | 1 | | 2 | 5 | | 6 | 1 | 3 | 6 | 4 | 2 | 2 | 65 |
| Tokushima | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kagawa | 1 | 2 | | | 1 | | 2 | 1 | | 3 | 1 | 2 | 1 | 2 | 2 | 1 | | 1 | | 2 | 1 | | 2 | 25 | |
| Ehime | | | | | | | | | | | | | | | | | | 1 | | | | | 1 | 2 | |
| Kochi | | | | | | | | | | | | | | | | | | 3 | | 1 | | 1 | | 1 | 6 |
| Fukuoka | 5 | 3 | 2 | | 4 | | 7 | 4 | 6 | 1 | 7 | 3 | 6 | 3 | | 2 | 3 | 2 | 3 | 2 | 4 | 2 | | 2 | 71 |
| Saga | | | | | | | | | | 1 | | | | | | | | | | | | | | | 1 |
| Nagasaki | | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Kumamoto | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 |
| Oita | | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 |
| Miyazaki | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kagoshima | 1 | | | | | | | | | | 1 | | | | | | | | | | | | | | 2 |
| Okinawa | | | | | | | | | | | | | | | | | | | | | | | | | |
| total | 60 | 56 | 49 | 56 | 64 | 58 | 48 | 45 | 56 | 50 | 59 | 32 | 27 | 29 | 34 | 38 | 36 | 54 | 41 | 40 | 50 | 51 | 55 | 37 | 1,125 |

Fatal and non-fatal accidents mean fatal and non-fatal injuries and occupational diseases with work absence of 4 days and more.

Data of 2022 year do not include Covid-19 cases. Data of 2020 & 2021 year include Covid-19 cases. Fatal and non-fatal data are same situation.

Data of 2011 year include fatal and non-fatal accidents caused by Great East Japan Earthquake in 2011.

