

事故の型・起因物別 労働災害発生状況 (全産業)

令和2年8月末現在

栃木労働局

| 起因物<br>事故の型 |             | 11          | 12                         | 13                              | 14                    | 15                              | 16                         | 17                         | 21                     | 22                    | 23     | 31               | 32               | 33               | 34               | 35               | 36                              | 37     | 39                                   | 41  | 51                         | 52     | 61  | 71          | 91                              | 92                    | 99               | 合<br>計 | 構<br>成<br>比<br>(%) | 前<br>年<br>同<br>期 |
|-------------|-------------|-------------|----------------------------|---------------------------------|-----------------------|---------------------------------|----------------------------|----------------------------|------------------------|-----------------------|--------|------------------|------------------|------------------|------------------|------------------|---------------------------------|--------|--------------------------------------|---|----------------------------|--------|-----|-------------|---------------------------------|-----------------------|------------------|--------|--------------------|------------------|
|             |             | 原<br>動<br>機 | 動<br>力<br>伝<br>導<br>機<br>構 | 木<br>材<br>加<br>工<br>用<br>機<br>械 | 建<br>設<br>用<br>機<br>械 | 金<br>属<br>加<br>工<br>用<br>機<br>械 | 一<br>般<br>動<br>力<br>機<br>械 | 木<br>材<br>伐<br>出<br>機<br>械 | 動<br>力<br>ク<br>レ<br>ーン | 動<br>力<br>運<br>搬<br>機 | 乗<br>物 | 圧<br>力<br>容<br>器 | 化<br>学<br>設<br>備 | 溶<br>接<br>装<br>置 | 炉<br>・<br>窯<br>等 | 電<br>気<br>設<br>備 | 人<br>力<br>・<br>機<br>械<br>工<br>具 | 用<br>具 | そ<br>の<br>他<br>の<br>装<br>置<br>設<br>備 | 仮<br>設<br>・<br>建<br>築<br>・<br>構<br>築<br>物 | 危<br>険<br>・<br>有<br>害<br>物 | 材<br>料 | 荷   | 環<br>境<br>等 | そ<br>の<br>他<br>の<br>起<br>因<br>物 | 起<br>因<br>物<br>な<br>し | 分<br>類<br>不<br>能 |        |                    |                  |
| 1           | 墜落・転落       |             |                            |                                 | 2                     |                                 | 5                          | 1                          | 2                      | 54                    | 2      |                  |                  |                  |                  | 1                | 1                               | 44     | 4                                    | 51  |                            | 2      | 3   | 5           |                                 |                       |                  | 177    | 16.4               | 162              |
| 2           | 転倒          |             |                            |                                 |                       |                                 |                            |                            | 1                      | 9                     | 7      |                  |                  |                  |                  | 1                | 14                              | 17     | 4                                    | 182                                       |                            | 3      | 9   | 10          | 1                               | 7                     |                  | 265    | 24.5               | 253              |
| 3           | 激突          |             |                            |                                 |                       |                                 | 1                          | 1                          | 1                      | 12                    |        |                  |                  |                  |                  |                  | 2                               | 6      | 2                                    | 15  |                            | 2      |     | 1           |                                 | 2                     |                  | 45     | 4.2                | 69               |
| 4           | 飛来・落下       |             |                            |                                 |                       | 1                               | 1                          |                            | 3                      | 4                     | 1      |                  |                  |                  |                  |                  | 6                               | 5      | 5                                    | 2   |                            |        | 12  | 7           | 4                               | 1                     |                  | 52     | 4.8                | 54               |
| 5           | 崩壊・倒壊       |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        | 5   | 9           |                                 |                       |                  | 14     | 1.3                | 9                |
| 6           | 激突され        |             |                            | 1                               | 4                     |                                 | 4                          |                            |                        | 10                    | 2      |                  |                  |                  |                  |                  | 6                               | 1      |                                      | 3   |                            | 5      | 1   | 5           | 2                               |                       |                  | 44     | 4.1                | 56               |
| 7           | 挟まれ・巻込まれ    |             | 12                         | 3                               | 3                     | 12                              | 40                         |                            | 5                      | 48                    | 3      |                  |                  |                  |                  |                  | 15                              | 7      | 3                                    | 7   |                            | 10     | 2   | 2           |                                 |                       |                  | 172    | 15.9               | 170              |
| 8           | 切れ・こすれ      |             |                            | 16                              |                       | 6                               | 15                         |                            |                        |                       |        |                  |                  |                  |                  |                  | 10                              | 6      | 1                                    |   |                            |        | 7   | 1           |                                 |                       |                  | 62     | 5.7                | 58               |
| 9           | 踏み抜き        |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 | 1      |                                      |   |                            |        | 1   |             |                                 |                       |                  | 2      | 0.2                | 1                |
| 10          | おぼれ         |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 0                |
| 11          | 高温・低温物との接触  |             |                            |                                 |                       | 1                               | 2                          |                            |                        | 1                     |        |                  |                  |                  |                  |                  | 1                               |        |                                      | 7   |                            | 1      | 3   |             | 3                               | 2                     |                  | 21     | 1.9                | 19               |
| 12          | 有害物との接触     |             |                            |                                 |                       |                                 |                            |                            |                        |                       | 1      |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            | 3      |     |             |                                 |                       |                  | 4      | 0.4                | 3                |
| 13          | 感電          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 2                |
| 14          | 爆発          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 0                |
| 15          | 破裂          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 1                |
| 16          | 火災          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 0                |
| 17          | 交通事故(道路)    |             |                            |                                 |                       |                                 |                            |                            |                        | 9                     | 63     |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  | 72     | 6.7                | 79               |
| 18          | 交通事故(その他)   |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             | 1                               |                       |                  | 1      | 0.1                | 1                |
| 19          | 動作の反動・無理な動作 |             |                            |                                 |                       |                                 |                            |                            |                        | 2                     | 2      |                  |                  |                  |                  |                  |                                 | 5      | 3                                    | 2   | 22                         |        | 5   | 21          | 12                              | 7                     | 63               | 144    | 13.3               | 136              |
| 90          | その他         |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             | 4                               | 1                     |                  | 5      | 0.5                | 10               |
| 99          | 分類不能        |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 1                |
| 合計          |             |             | 12                         | 20                              | 9                     | 20                              | 68                         | 2                          | 12                     | 149                   | 81     |                  |                  |                  | 1                | 2                | 59                              | 90     | 28                                   | 282                                       | 4                          | 55     | 53  | 47          | 14                              | 72                    | 1,080            |        |                    |                  |
| 構成比 (%)     |             |             | 1.1                        | 1.9                             | 0.8                   | 1.9                             | 6.3                        | 0.2                        | 1.1                    | 13.8                  | 7.5    |                  |                  |                  | 0.1              | 0.2              | 5.5                             | 8.3    | 2.6                                  | 26.1                                      | 0.4                        | 5.1    | 4.9 | 4.4         | 1.3                             | 6.7                   |                  | 100.0  | 0.0                |                  |
| 前年同期        |             | 3           | 4                          | 15                              | 14                    | 30                              | 64                         |                            | 16                     | 123                   | 87     | 1                |                  | 1                | 1                | 4                | 53                              | 92     | 27                                   | 291                                       | 5                          | 64     | 48  | 53          | 19                              | 69                    |                  |        | 1,084              |                  |

事故の型・起因物別 労働災害発生状況 (製造業)

令和2年8月末現在

栃木労働局

| 事故の型    | 起因物         | 11  | 12     | 13      | 14    | 15      | 16     | 17     | 21     | 22    | 23  | 31   | 32   | 33   | 34   | 35   | 36      | 37  | 39       | 41        | 51     | 52  | 61  | 71  | 91      | 92    | 99   | 合計    | 構成比 (%) | 前年同期 |     |   |
|---------|-------------|-----|--------|---------|-------|---------|--------|--------|--------|-------|-----|------|------|------|------|------|---------|-----|----------|-----------|--------|-----|-----|-----|---------|-------|------|-------|---------|------|-----|---|
|         |             | 原動機 | 動力伝導機構 | 木材加工用機械 | 建設用機械 | 金属加工用機械 | 一般動力機械 | 木材伐出機械 | 動力クレーン | 動力運搬機 | 乗物  | 圧力容器 | 化学設備 | 溶接装置 | 炉・窯等 | 電気設備 | 人力・機械工具 | 用具  | その他の装置設備 | 仮設・建築・構築物 | 危険・有害物 | 材料  | 荷   | 環境等 | その他の起因物 | 起因物なし | 分類不能 |       |         |      |     |   |
| 1       | 墜落・転落       |     |        |         |       |         | 2      |        |        | 5     | 1   |      |      |      |      |      | 1       | 11  |          | 9         |        |     |     | 1   |         |       |      | 30    | 10.2    | 29   |     |   |
| 2       | 転倒          |     |        |         |       |         |        |        |        | 1     |     |      |      |      |      | 1    | 5       | 7   | 1        | 37        |        |     | 1   | 4   |         | 1     | 1    |       | 59      | 20.1 | 68  |   |
| 3       | 激突          |     |        |         |       |         |        |        |        | 1     |     |      |      |      |      |      | 1       |     |          | 2         |        |     |     |     |         |       |      | 4     | 1.4     | 23   |     |   |
| 4       | 飛来・落下       |     |        |         |       | 1       |        |        | 3      | 2     |     |      |      |      |      |      | 2       | 1   | 1        | 1         |        |     | 6   | 3   |         |       |      | 20    | 6.8     | 16   |     |   |
| 5       | 崩壊・倒壊       |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        |     | 3   | 6   |         |       |      | 9     | 3.1     | 2    |     |   |
| 6       | 激突され        |     |        | 1       |       |         | 2      |        |        | 6     |     |      |      |      |      |      | 1       |     |          |           |        |     | 1   |     |         |       |      | 11    | 3.7     | 12   |     |   |
| 7       | 挟まれ・巻込まれ    |     | 9      | 3       |       | 11      | 32     |        | 2      | 20    |     |      |      |      |      |      | 2       | 4   | 2        | 2         |        | 6   | 1   |     |         |       |      | 94    | 32.0    | 99   |     |   |
| 8       | 切れ・こすれ      |     |        | 6       |       | 3       | 7      |        |        |       |     |      |      |      |      |      | 1       | 1   | 1        |           |        |     | 3   |     |         |       |      | 22    | 7.5     | 21   |     |   |
| 9       | 踏み抜き        |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        |     |     |     |         |       |      |       |         |      |     | 1 |
| 10      | おぼれ         |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        |     |     |     |         |       |      |       |         |      |     | 0 |
| 11      | 高温・低温物との接触  |     |        |         |       | 1       | 2      |        |        |       |     |      |      |      |      |      |         |     |          | 3         |        | 1   | 2   |     | 1       | 1     |      |       | 11      | 3.7  | 8   |   |
| 12      | 有害物との接触     |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        | 1   |     |     |         |       |      |       | 1       | 0.3  | 1   |   |
| 13      | 感電          |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        |     |     |     |         |       |      |       |         |      |     | 1 |
| 14      | 爆発          |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        |     |     |     |         |       |      |       |         |      |     | 0 |
| 15      | 破裂          |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        |     |     |     |         |       |      |       |         |      |     | 1 |
| 16      | 火災          |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        |     |     |     |         |       |      |       |         |      |     | 0 |
| 17      | 交通事故(道路)    |     |        |         |       |         |        |        |        |       | 4   |      |      |      |      |      |         |     |          |           |        |     |     |     |         |       |      |       | 4       | 1.4  | 4   |   |
| 18      | 交通事故(その他)   |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        |     |     |     |         |       |      |       |         |      |     | 0 |
| 19      | 動作の反動・無理な動作 |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         | 1   | 1        |           | 7      |     | 4   | 5   |         |       | 11   |       | 29      | 9.9  | 27  |   |
| 90      | その他         |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        |     |     |     |         |       |      |       |         |      |     | 2 |
| 99      | 分類不能        |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |     |          |           |        |     |     |     |         |       |      |       |         |      |     | 0 |
| 合計      |             |     | 9      | 10      |       | 16      | 45     |        | 5      | 35    | 5   |      |      |      |      | 1    | 14      | 25  | 8        | 58        | 2      | 26  | 19  | 2   | 2       | 12    |      | 294   |         |      |     |   |
| 構成比 (%) |             |     | 3.1    | 3.4     |       | 5.4     | 15.3   |        | 1.7    | 11.9  | 1.7 |      |      |      |      | 0.3  | 4.8     | 8.5 | 2.7      | 19.7      | 0.7    | 8.8 | 6.5 | 0.7 | 0.7     | 4.1   |      | 100.0 |         |      |     |   |
| 前年同期    |             | 2   | 4      | 6       | 2     | 27      | 50     |        | 9      | 28    | 3   |      |      | 1    | 1    | 1    | 11      | 22  | 6        | 80        | 2      | 27  | 11  | 4   | 2       | 16    |      |       |         |      | 315 |   |

事故の型・起因物別 労働災害発生状況 (建設業)

令和2年8月末現在

栃木労働局

| 事故の型    | 起因物         | 11  | 12     | 13      | 14    | 15      | 16     | 17     | 21     | 22    | 23  | 31   | 32   | 33   | 34   | 35   | 36      | 37   | 39       | 41        | 51     | 52   | 61  | 71  | 91      | 92    | 99   | 合計    | 構成比 (%) | 前年同期 |
|---------|-------------|-----|--------|---------|-------|---------|--------|--------|--------|-------|-----|------|------|------|------|------|---------|------|----------|-----------|--------|------|-----|-----|---------|-------|------|-------|---------|------|
|         |             | 原動機 | 動力伝導機構 | 木材加工用機械 | 建設用機械 | 金属加工用機械 | 一般動力機械 | 木材伐出機械 | 動力クレーン | 動力運搬機 | 乗物  | 圧力容器 | 化学設備 | 溶接装置 | 炉・窯等 | 電気設備 | 人力・機械工具 | 用具   | その他の装置設備 | 仮設・建築・構築物 | 危険・有害物 | 材料   | 荷   | 環境等 | その他の起因物 | 起因物なし | 分類不能 |       |         |      |
| 1       | 墜落・転落       |     |        |         | 1     |         |        |        | 1      | 5     |     |      |      |      |      | 1    |         | 13   |          | 12        |        |      |     | 1   |         |       | 34   | 33.0  | 31      |      |
| 2       | 転倒          |     |        |         |       |         |        |        | 1      |       |     |      |      |      |      |      | 1       | 1    |          | 9         |        | 1    |     | 1   |         |       | 14   | 13.6  | 7       |      |
| 3       | 激突          |     |        |         |       |         |        |        | 1      | 1     |     |      |      |      |      |      |         |      |          | 2         |        | 1    |     |     |         |       | 5    | 4.9   | 5       |      |
| 4       | 飛来・落下       |     |        |         |       |         |        |        |        | 1     |     |      |      |      |      |      | 1       |      |          | 1         |        | 5    |     | 1   |         |       | 9    | 8.7   | 19      |      |
| 5       | 崩壊・倒壊       |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        | 2    |     |     |         |       | 2    | 1.9   | 3       |      |
| 6       | 激突され        |     |        |         | 4     |         | 1      |        |        | 1     |     |      |      |      |      |      |         | 1    |          |           |        | 2    |     | 2   |         |       | 11   | 10.7  | 11      |      |
| 7       | 挟まれ・巻込まれ    |     |        |         | 2     | 1       |        |        | 1      | 4     |     |      |      |      |      |      | 2       |      |          |           |        | 1    |     |     |         |       | 11   | 10.7  | 21      |      |
| 8       | 切れ・こすれ      |     |        | 4       |       | 1       | 2      |        |        |       |     |      |      |      |      |      |         |      |          |           |        | 2    |     |     |         |       | 9    | 8.7   | 3       |      |
| 9       | 踏み抜き        |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        | 1    |     |     |         |       | 1    | 1.0   | 0       |      |
| 10      | おぼれ         |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       |      |       | 0       |      |
| 11      | 高温・低温物との接触  |     |        |         |       |         |        |        |        | 1     |     |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       | 1    | 1.0   | 1       |      |
| 12      | 有害物との接触     |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       |      |       | 0       |      |
| 13      | 感電          |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       |      |       | 0       |      |
| 14      | 爆発          |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       |      |       | 0       |      |
| 15      | 破裂          |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       |      |       | 0       |      |
| 16      | 火災          |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       |      |       | 0       |      |
| 17      | 交通事故(道路)    |     |        |         |       |         |        |        |        |       | 3   |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       | 3    | 2.9   | 8       |      |
| 18      | 交通事故(その他)   |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       |      |       | 0       |      |
| 19      | 動作の反動・無理な動作 |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        |      | 1   |     |         | 2     | 3    | 2.9   | 0       |      |
| 90      | その他         |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       |      |       | 6       |      |
| 99      | 分類不能        |     |        |         |       |         |        |        |        |       |     |      |      |      |      |      |         |      |          |           |        |      |     |     |         |       |      |       | 0       |      |
| 合計      |             |     |        | 4       | 7     | 2       | 3      |        | 4      | 13    | 3   |      |      |      |      | 1    | 4       | 15   |          | 24        |        | 15   | 1   | 5   |         | 2     | 103  |       |         |      |
| 構成比 (%) |             |     |        | 3.9     | 6.8   | 1.9     | 2.9    |        | 3.9    | 12.6  | 2.9 |      |      |      |      | 1.0  | 3.9     | 14.6 |          | 23.3      |        | 14.6 | 1.0 | 4.9 |         | 1.9   |      | 100.0 |         |      |
| 前年同期    |             |     |        | 5       | 10    | 2       | 1      |        | 3      | 13    | 4   |      |      |      |      |      | 3       | 15   | 2        | 27        | 1      | 16   | 2   | 7   |         | 4     |      | 115   |         |      |

事故の型・起因物別 労働災害発生状況

(道路貨物運送業/陸上貨物取扱業)

栃木労働局

令和2年8月末現在

| 起因物<br>事故の型 |             | 11          | 12                         | 13                              | 14                    | 15                              | 16                         | 17                         | 21                     | 22                    | 23     | 31               | 32               | 33               | 34               | 35               | 36                              | 37     | 39                                   | 41  | 51                         | 52     | 61   | 71          | 91                              | 92                    | 99               | 合<br>計 | 構<br>成<br>比<br>(%) | 前<br>年<br>同<br>期 |
|-------------|-------------|-------------|----------------------------|---------------------------------|-----------------------|---------------------------------|----------------------------|----------------------------|------------------------|-----------------------|--------|------------------|------------------|------------------|------------------|------------------|---------------------------------|--------|--------------------------------------|---|----------------------------|--------|------|-------------|---------------------------------|-----------------------|------------------|--------|--------------------|------------------|
|             |             | 原<br>動<br>機 | 動<br>力<br>伝<br>導<br>機<br>構 | 木<br>材<br>加<br>工<br>用<br>機<br>械 | 建<br>設<br>用<br>機<br>械 | 金<br>属<br>加<br>工<br>用<br>機<br>械 | 一<br>般<br>動<br>力<br>機<br>械 | 木<br>材<br>伐<br>出<br>機<br>械 | 動<br>力<br>ク<br>レ<br>ーン | 動<br>力<br>運<br>搬<br>機 | 乗<br>物 | 圧<br>力<br>容<br>器 | 化<br>学<br>設<br>備 | 溶<br>接<br>装<br>置 | 炉<br>・<br>窯<br>等 | 電<br>気<br>設<br>備 | 人<br>力<br>・<br>機<br>械<br>工<br>具 | 用<br>具 | そ<br>の<br>他<br>の<br>装<br>置<br>設<br>備 | 仮<br>設<br>・<br>建<br>築<br>・<br>構<br>築<br>物 | 危<br>険<br>・<br>有<br>害<br>物 | 材<br>料 | 荷    | 環<br>境<br>等 | そ<br>の<br>他<br>の<br>起<br>因<br>物 | 起<br>因<br>物<br>な<br>し | 分<br>類<br>不<br>能 |        |                    |                  |
| 1           | 墜落・転落       |             |                            |                                 |                       |                                 |                            |                            | 1                      | 32                    |        |                  |                  |                  |                  |                  |                                 |        |                                      | 6   |                            | 1      | 3    |             |                                 |                       |                  | 43     | 32.6               | 38               |
| 2           | 転倒          |             |                            |                                 |                       |                                 |                            |                            |                        | 2                     |        |                  |                  |                  |                  |                  |                                 | 1      |                                      | 12  |                            |        | 1    |             |                                 |                       |                  | 16     | 12.1               | 23               |
| 3           | 激突          |             |                            |                                 |                       |                                 |                            |                            |                        | 8                     |        |                  |                  |                  |                  |                  | 1                               | 1      |                                      | 4   |                            |        |      |             |                                 |                       |                  | 14     | 10.6               | 14               |
| 4           | 飛来・落下       |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        | 1    | 1           |                                 |                       |                  | 2      | 1.5                | 4                |
| 5           | 崩壊・倒壊       |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      | 3           |                                 |                       |                  | 3      | 2.3                | 0                |
| 6           | 激突され        |             |                            |                                 |                       |                                 |                            |                            |                        | 1                     |        |                  |                  |                  |                  |                  | 3                               |        |                                      |   |                            |        | 1    |             |                                 |                       |                  | 5      | 3.8                | 4                |
| 7           | 挟まれ・巻込まれ    |             |                            |                                 |                       |                                 |                            |                            | 1                      | 10                    |        |                  |                  |                  |                  |                  | 4                               | 1      |                                      | 1   |                            | 2      | 1    |             |                                 |                       |                  | 20     | 15.2               | 17               |
| 8           | 切れ・こすれ      |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  | 1                               |        |                                      |   |                            |        | 1    |             |                                 |                       |                  | 2      | 1.5                | 2                |
| 9           | 踏み抜き        |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             |                                 |                       |                  |        |                    | 0                |
| 10          | おぼれ         |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             |                                 |                       |                  |        |                    | 0                |
| 11          | 高温・低温物との接触  |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             | 1                               |                       |                  | 1      | 0.8                | 1                |
| 12          | 有害物との接触     |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            | 1      |      |             |                                 |                       |                  | 1      | 0.8                | 0                |
| 13          | 感電          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             |                                 |                       |                  |        |                    | 0                |
| 14          | 爆発          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             |                                 |                       |                  |        |                    | 0                |
| 15          | 破裂          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             |                                 |                       |                  |        |                    | 0                |
| 16          | 火災          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             |                                 |                       |                  |        |                    | 0                |
| 17          | 交通事故(道路)    |             |                            |                                 |                       |                                 |                            |                            |                        | 5                     | 1      |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             |                                 |                       |                  | 6      | 4.5                | 13               |
| 18          | 交通事故(その他)   |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             | 1                               |                       |                  | 1      | 0.8                | 0                |
| 19          | 動作の反動・無理な動作 |             |                            |                                 |                       |                                 |                            |                            |                        | 2                     |        |                  |                  |                  |                  |                  |                                 |        |                                      |   | 2                          |        |      | 4           |                                 | 1                     | 8                | 17     | 12.9               | 13               |
| 90          | その他         |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             |                                 | 1                     |                  | 1      | 0.8                | 0                |
| 99          | 分類不能        |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |      |             |                                 |                       |                  |        |                    | 0                |
| 合計          |             |             |                            |                                 |                       |                                 |                            |                            | 2                      | 60                    | 1      |                  |                  |                  |                  |                  | 9                               | 3      |                                      | 25  | 1                          | 5      | 14   | 2           | 2                               | 8                     | 132              |        |                    |                  |
| 構成比(%)      |             |             |                            |                                 |                       |                                 |                            |                            | 1.5                    | 45.5                  | 0.8    |                  |                  |                  |                  |                  | 6.8                             | 2.3    |                                      | 18.9                                      | 0.8                        | 3.8    | 10.6 | 1.5         | 1.5                             | 6.1                   |                  | 100.0  |                    |                  |
| 前年同期        |             | 1           |                            |                                 |                       |                                 |                            |                            | 3                      | 57                    | 7      |                  |                  |                  |                  |                  | 5                               | 10     | 1                                    | 23  |                            | 7      | 9    | 1           |                                 | 5                     |                  |        | 129                |                  |

事故の型・起因物別 労働災害発生状況 (林業)

令和2年8月末現在

栃木労働局

| 起因物<br>事故の型 |             | 11          | 12                         | 13                              | 14                    | 15                              | 16                         | 17                         | 21                     | 22                    | 23     | 31               | 32               | 33               | 34               | 35               | 36                              | 37     | 39                                   | 41  | 51                         | 52     | 61 | 71          | 91                              | 92                    | 99               | 合<br>計 | 構<br>成<br>比<br>(%) | 前<br>年<br>同<br>期 |
|-------------|-------------|-------------|----------------------------|---------------------------------|-----------------------|---------------------------------|----------------------------|----------------------------|------------------------|-----------------------|--------|------------------|------------------|------------------|------------------|------------------|---------------------------------|--------|--------------------------------------|---|----------------------------|--------|----|-------------|---------------------------------|-----------------------|------------------|--------|--------------------|------------------|
|             |             | 原<br>動<br>機 | 動<br>力<br>伝<br>導<br>機<br>構 | 木<br>材<br>加<br>工<br>用<br>機<br>械 | 建<br>設<br>用<br>機<br>械 | 金<br>属<br>加<br>工<br>用<br>機<br>械 | 一<br>般<br>動<br>力<br>機<br>械 | 木<br>材<br>伐<br>出<br>機<br>械 | 動<br>力<br>ク<br>レ<br>ーン | 動<br>力<br>運<br>搬<br>機 | 乗<br>物 | 圧<br>力<br>容<br>器 | 化<br>学<br>設<br>備 | 溶<br>接<br>装<br>置 | 炉<br>・<br>窯<br>等 | 電<br>気<br>設<br>備 | 人<br>力<br>・<br>機<br>械<br>工<br>具 | 用<br>具 | そ<br>の<br>他<br>の<br>装<br>置<br>設<br>備 | 仮<br>設<br>・<br>建<br>築<br>・<br>構<br>築<br>物 | 危<br>険<br>・<br>有<br>害<br>物 | 材<br>料 | 荷  | 環<br>境<br>等 | そ<br>の<br>他<br>の<br>起<br>因<br>物 | 起<br>因<br>物<br>な<br>し | 分<br>類<br>不<br>能 |        |                    |                  |
| 1           | 墜落・転落       |             |                            |                                 |                       |                                 |                            | 1                          |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    | 1           |                                 |                       |                  | 2      | 20.0               | 1                |
| 2           | 転倒          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    | 1           |                                 |                       |                  | 1      | 10.0               | 1                |
| 3           | 激突          |             |                            |                                 |                       |                                 |                            | 1                          |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  | 1      | 10.0               | 0                |
| 4           | 飛来・落下       |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    | 2           |                                 |                       |                  | 2      | 20.0               | 0                |
| 5           | 崩壊・倒壊       |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 6           | 激突され        |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    | 1           |                                 |                       |                  | 1      | 10.0               | 0                |
| 7           | 挟まれ・巻込まれ    |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 8           | 切れ・こすれ      |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 9           | 踏み抜き        |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 10          | おぼれ         |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 11          | 高温・低温物との接触  |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 12          | 有害物との接触     |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 13          | 感電          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 14          | 爆発          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 15          | 破裂          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 16          | 火災          |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 17          | 交通事故(道路)    |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 18          | 交通事故(その他)   |             |                            | 3                               |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  | 3      | 30.0               | 0                |
| 19          | 動作の反動・無理な動作 |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 90          | その他         |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 99          | 分類不能        |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    |             |                                 |                       |                  |        |                    | 0                |
| 合計          |             |             |                            | 3                               |                       |                                 |                            | 2                          |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    | 5           |                                 |                       |                  | 10     |                    |                  |
| 構成比(%)      |             |             |                            | 30.0                            |                       |                                 |                            | 20.0                       |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |    | 50.0        |                                 |                       |                  |        | 100.0              | 0.0              |
| 前年同期        |             |             |                            |                                 |                       |                                 |                            |                            |                        |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            | 1      |    | 1           |                                 |                       |                  |        |                    | 2                |

事故の型・起因物別 労働災害発生状況 (第3次産業)

令和2年8月末現在

栃木労働局

| 起因物<br>事故の型 |             | 11          | 12                         | 13                              | 14                    | 15                              | 16                         | 17                         | 21                         | 22                    | 23     | 31               | 32               | 33               | 34               | 35               | 36                              | 37     | 39                                   | 41  | 51                         | 52     | 61  | 71          | 91                              | 92                    | 99               | 合<br>計 | 構<br>成<br>比<br>(%) | 前<br>年<br>同<br>期 |    |
|-------------|-------------|-------------|----------------------------|---------------------------------|-----------------------|---------------------------------|----------------------------|----------------------------|----------------------------|-----------------------|--------|------------------|------------------|------------------|------------------|------------------|---------------------------------|--------|--------------------------------------|---|----------------------------|--------|-----|-------------|---------------------------------|-----------------------|------------------|--------|--------------------|------------------|----|
|             |             | 原<br>動<br>機 | 動<br>力<br>伝<br>導<br>機<br>構 | 木<br>材<br>加<br>工<br>用<br>機<br>械 | 建<br>設<br>用<br>機<br>械 | 金<br>属<br>加<br>工<br>用<br>機<br>械 | 一<br>般<br>動<br>力<br>機<br>械 | 木<br>材<br>伐<br>出<br>機<br>械 | 動<br>力<br>ク<br>レ<br>ー<br>ン | 動<br>力<br>運<br>搬<br>機 | 乗<br>物 | 圧<br>力<br>容<br>器 | 化<br>学<br>設<br>備 | 溶<br>接<br>装<br>置 | 炉<br>・<br>窯<br>等 | 電<br>気<br>設<br>備 | 人<br>力<br>・<br>機<br>械<br>工<br>具 | 用<br>具 | そ<br>の<br>他<br>の<br>装<br>置<br>設<br>備 | 仮<br>設<br>・<br>建<br>築<br>・<br>構<br>築<br>物 | 危<br>険<br>・<br>有<br>害<br>物 | 材<br>料 | 荷   | 環<br>境<br>等 | そ<br>の<br>他<br>の<br>起<br>因<br>物 | 起<br>因<br>物<br>な<br>し | 分<br>類<br>不<br>能 |        |                    |                  |    |
| 1           | 墜落・転落       |             |                            |                                 | 1                     |                                 | 1                          |                            |                            | 11                    | 1      |                  |                  |                  |                  |                  |                                 | 17     | 4                                    | 21  |                            | 1      |     | 2           |                                 |                       |                  | 59     | 11.7               | 51               |    |
| 2           | 転倒          |             |                            |                                 |                       |                                 |                            |                            |                            | 5                     | 7      |                  |                  |                  |                  |                  | 7                               | 8      | 3                                    | 116                                       |                            |        | 4   | 8           |                                 | 6                     |                  | 164    | 32.5               | 145              |    |
| 3           | 激突          |             |                            |                                 |                       |                                 | 1                          |                            |                            | 2                     |        |                  |                  |                  |                  |                  |                                 | 5      | 2                                    | 6   |                            | 1      |     | 1           |                                 | 2                     |                  | 20     | 4.0                | 23               |    |
| 4           | 飛来・落下       |             |                            |                                 |                       |                                 | 1                          |                            |                            | 1                     | 1      |                  |                  |                  |                  |                  | 3                               | 4      | 4                                    |   |                            |        | 3   |             | 1                               |                       |                  | 18     | 3.6                | 14               |    |
| 5           | 崩壊・倒壊       |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 4                |    |
| 6           | 激突され        |             |                            |                                 |                       |                                 | 1                          |                            |                            | 2                     | 2      |                  |                  |                  |                  | 2                |                                 |        |                                      | 3   |                            | 2      |     | 1           | 2                               |                       |                  | 15     | 3.0                | 22               |    |
| 7           | 挟まれ・巻込まれ    |             | 3                          |                                 | 1                     |                                 | 8                          |                            | 1                          | 13                    | 3      |                  |                  |                  |                  | 7                | 2                               |        | 3                                    |   | 1                          |        |     |             |                                 |                       |                  | 42     | 8.3                | 29               |    |
| 8           | 切れ・こすれ      |             |                            | 3                               |                       | 1                               | 6                          |                            |                            |                       |        |                  |                  |                  |                  | 8                | 4                               |        |                                      |   |                            | 1      | 1   |             |                                 |                       |                  | 24     | 4.8                | 29               |    |
| 9           | 踏み抜き        |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  |                  |                  |                                 | 1      |                                      |   |                            |        |     |             |                                 |                       |                  | 1      | 0.2                | 0                |    |
| 10          | おぼれ         |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 0                |    |
| 11          | 高温・低温物との接触  |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  | 1                |                  |                                 |        |                                      | 3   |                            | 1      |     | 1           | 1                               |                       |                  | 7      | 1.4                | 9                |    |
| 12          | 有害物との接触     |             |                            |                                 |                       |                                 |                            |                            |                            |                       | 1      |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            | 1      |     |             |                                 |                       |                  | 2      | 0.4                | 2                |    |
| 13          | 感電          |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 1                |    |
| 14          | 爆発          |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 0                |    |
| 15          | 破裂          |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 0                |    |
| 16          | 火災          |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 0                |    |
| 17          | 交通事故(道路)    |             |                            |                                 |                       |                                 |                            |                            |                            | 4                     | 53     |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        | 57                 | 11.3             | 51 |
| 18          | 交通事故(その他)   |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 0                |    |
| 19          | 動作の反動・無理な動作 |             |                            |                                 |                       |                                 |                            |                            |                            |                       | 2      |                  |                  |                  |                  |                  | 4                               | 2      | 2                                    | 13  |                            | 1      | 11  | 12          | 6                               | 39                    |                  | 92     | 18.2               | 89               |    |
| 90          | その他         |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     | 4           |                                 |                       |                  |        | 4                  | 0.8              | 8  |
| 99          | 分類不能        |             |                            |                                 |                       |                                 |                            |                            |                            |                       |        |                  |                  |                  |                  |                  |                                 |        |                                      |   |                            |        |     |             |                                 |                       |                  |        |                    | 1                |    |
| 合計          |             |             | 3                          | 3                               | 2                     | 1                               | 18                         |                            | 1                          | 38                    | 70     |                  |                  |                  | 1                | 31               | 43                              | 18     | 162                                  | 1   | 8                          | 19     | 29  | 10          | 47                              |                       | 505              |        |                    |                  |    |
| 構成比(%)      |             |             | 0.6                        | 0.6                             | 0.4                   | 0.2                             | 3.6                        |                            | 0.2                        | 7.5                   | 13.9   |                  |                  |                  | 0.2              | 6.1              | 8.5                             | 3.6    | 32.1                                 | 0.2                                       | 1.6                        | 3.8    | 5.7 | 2.0         | 9.3                             |                       |                  | 100.0  |                    |                  |    |
| 前年同期        |             |             |                            | 2                               | 1                     | 1                               | 13                         |                            |                            | 19                    | 69     | 1                |                  |                  | 3                | 33               | 40                              | 17     | 150                                  | 2   | 13                         | 25     | 30  | 16          | 43                              |                       |                  |        | 478                |                  |    |