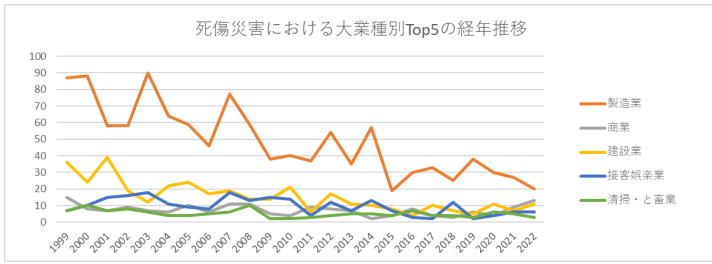
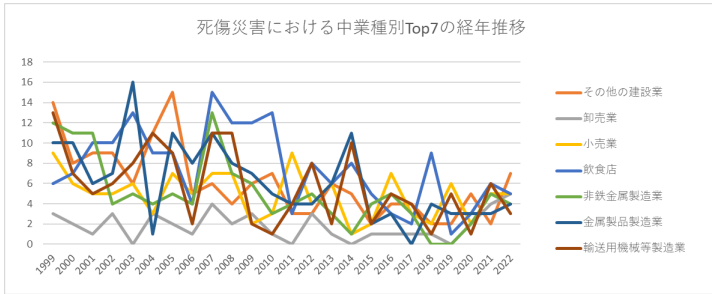


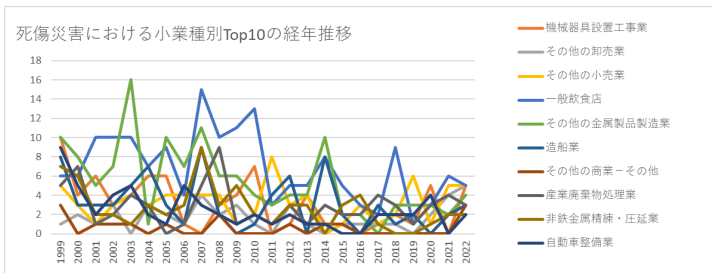
事故の型14爆発における死傷災害の業種別（大中小）の経年推移（1999-2022年）



事故の型14爆発における死傷災害の大業種別Top5の経年推移（1999-2022年）



事故の型14爆発における死傷災害の中業種別Top7の経年推移（1999-2022年）



事故の型14爆発における死傷災害の小業種別Top10の経年推移（1999-2022年）

事故の型14爆発における死傷災害の大業種別の経年推移（1999-2022年）

| 大業種    | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 製造業    | 87   | 88   | 58   | 58   | 90   | 64   | 59   | 46   | 77   | 59   | 38   | 40   | 37   | 54   | 35   | 57   | 19   | 30   | 33   | 25   | 38   | 30   | 27   | 20   |
| 商業     | 15   | 8    | 7    | 9    | 7    | 6    | 10   | 6    | 11   | 11   | 5    | 4    | 9    | 8    | 7    | 2    | 4    | 8    | 4    | 3    | 6    | 4    | 9    | 13   |
| 建設業    | 36   | 24   | 39   | 19   | 12   | 22   | 24   | 17   | 19   | 14   | 14   | 21   | 6    | 17   | 11   | 10   | 8    | 4    | 10   | 7    | 5    | 11   | 7    | 11   |
| 接客娯楽業  | 7    | 10   | 15   | 16   | 18   | 11   | 9    | 8    | 18   | 13   | 15   | 14   | 4    | 12   | 7    | 13   | 7    | 3    | 2    | 12   | 2    | 4    | 6    | 6    |
| 清掃・と畜業 | 7    | 10   | 7    | 8    | 6    | 4    | 4    | 5    | 6    | 10   | 2    | 2    | 3    | 4    | 5    | 5    | 4    | 7    | 4    | 4    | 3    | 6    | 5    | 3    |











|           |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    |    |    |    |    |    |    |    |    |    |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|-----|----|----|----|----|----|----|----|----|----|----|
| 業         |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    |    |    |    |    |    |    |    |    |    |
| 通信業       |     |     |     |     |     |     |     |     |     |     |    |    | 1  |     |    |    |    |    |    | 2  |    |    |    |    |
| 教育・研究業    | 1   | 3   |     |     | 5   | 5   | 3   |     | 2   | 3   |    | 1  | 1  |     | 1  | 5  | 2  | 1  | 2  |    | 1  | 1  |    |    |
| 医療保健業     |     | 1   |     | 1   | 2   |     | 2   | 6   |     | 1   |    |    |    | 1   | 2  |    |    |    |    |    | 1  | 2  |    |    |
| 社会福祉施設    |     | 1   | 1   |     | 1   | 1   | 1   | 2   | 1   |     |    | 1  | 1  | 1   |    |    |    | 1  |    | 1  | 1  | 3  |    |    |
| その他の保健衛生業 |     |     |     |     |     |     | 1   |     | 5   |     | 1  |    |    |     |    |    |    |    | 1  |    |    |    |    |    |
| その他の接客娯楽業 |     |     | 3   | 4   |     |     |     | 2   |     |     | 1  | 1  | 1  | 3   |    | 4  | 2  |    |    | 2  | 1  | 1  |    |    |
| 官公署       |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    |    |    |    |    |    |    |    |    |    |
| 派遣業       |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    |    |    |    |    | 1  |    |    |    |    |
| 全産業       | 165 | 156 | 139 | 119 | 156 | 123 | 121 | 100 | 146 | 119 | 81 | 93 | 69 | 107 | 78 | 93 | 56 | 58 | 67 | 64 | 66 | 64 | 70 | 56 |

事故の型14爆発における死傷災害の小業種別の経年推移（1999-2022年）

| 小業種       | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 機械器具設置工事業 | 10   | 4    | 6    | 3    | 4    | 6    | 6    | 1    |      | 3    | 4    | 7    |      | 1    | 4    | 1    | 1    |      | 1    | 2    | 1    | 5    |      | 5    |
| その他の卸売業   | 1    | 2    | 1    | 3    |      | 3    | 2    | 1    | 4    | 2    | 3    | 1    |      | 3    | 1    |      | 1    | 1    | 1    | 1    |      | 2    | 4    | 5    |





|                    |   |   |   |   |   |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|--------------------|---|---|---|---|---|---|---|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 製造業                |   |   |   |   |   |   |   |   |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| プラスチック製品製造業        |   | 3 | 1 | 2 |   | 1 |   |   | 2  | 1 | 1 |   |   |   | 2 |   |   |   |   |   |   | 2 | 1 |   |   |
| その他の化学工業           | 4 | 3 | 2 | 8 | 2 | 5 | 4 | 4 | 11 |   | 1 | 5 | 6 | 5 | 2 | 2 | 2 | 1 | 5 | 5 | 3 | 1 | 2 | 1 |   |
| 非鉄金属鑄物業            | 2 | 2 | 7 |   |   | 1 | 1 |   | 3  | 1 |   | 1 | 1 | 2 |   | 1 | 1 | 1 | 2 |   |   | 1 | 1 |   |   |
| その他の非鉄金属製造業        | 3 | 3 | 2 | 2 | 4 |   | 2 | 1 | 1  | 3 | 1 |   | 2 |   |   |   |   |   |   |   |   |   | 3 | 1 |   |
| 機械（精密機械を除く）器具製造業   | 2 | 5 | 1 | 1 | 8 |   | 8 |   | 5  | 2 | 1 | 2 |   |   |   | 5 | 3 | 2 | 7 | 1 | 1 | 2 |   | 1 |   |
| 電子機器用・通信機器用部品製造業   | 1 | 2 |   | 1 | 6 | 1 |   | 1 |    |   |   |   |   | 1 |   | 1 |   | 1 |   |   |   | 2 | 3 | 1 |   |
| クリーニング業            |   |   |   | 1 | 1 | 1 |   |   |    |   |   | 1 |   |   |   |   |   |   |   |   |   |   | 2 | 1 |   |
| 鉄骨・鉄筋コンクリート造家屋建築事業 | 6 | 3 | 9 | 1 |   | 5 |   | 1 | 5  | 1 |   | 5 |   |   |   | 1 | 2 |   |   |   |   | 1 | 1 | 1 | 1 |
| 建築設備工事             | 2 | 1 | 3 | 1 | 1 |   | 2 |   | 1  | 1 |   | 1 |   | 1 | 3 |   |   |   |   | 1 | 1 |   | 2 | 1 |   |













|            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |   |   |   |   |
|------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|---|---|---|---|---|
| 工事業        |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |   |   |   |   |
| 橋梁建設工事業    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  | 1 |   |   |   |   |
| 河川土木工事業    |   |   |   |   |   |   |   | 1 |   |   |   |   |   |   |   |   |   |  |   |   |   |   |   |
| 砂防工事業      | 1 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |   |   |   |   |
| 土地整理土木工事業  |   |   |   |   |   |   |   |   |   |   | 1 |   |   |   |   |   |   |  |   |   |   |   |   |
| 上下水道工事業    | 4 | 4 | 4 | 2 |   | 2 |   |   |   | 1 | 1 |   |   |   |   |   |   |  | 2 |   |   |   |   |
| 港湾海岸工事業    |   |   |   |   |   |   |   | 1 |   | 2 | 1 |   |   | 1 |   |   |   |  |   |   |   |   |   |
| その他の土木工事業  | 3 | 5 | 2 | 1 | 2 | 2 | 5 | 2 | 1 |   | 1 | 3 |   | 1 |   | 1 |   |  | 2 |   | 2 | 1 |   |
| 木造家屋建築工事業  |   |   |   | 2 | 2 |   | 1 | 3 |   |   | 1 |   |   |   |   |   |   |  | 1 |   |   | 1 |   |
| その他の建築工事業  | 4 | 1 | 9 | 2 | 1 |   | 1 | 4 | 5 |   | 4 | 3 | 1 | 4 | 1 | 3 | 4 |  | 2 | 1 | 1 | 1 | 2 |
| 電気通信工事業    |   | 1 |   |   |   |   |   |   |   |   |   |   |   | 2 | 1 |   | 2 |  |   |   |   |   |   |
| 鉄道・軌道業     |   |   |   |   |   |   |   |   |   | 1 |   |   |   |   | 1 |   |   |  | 1 |   |   |   |   |
| 水運業        |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |   |   |   |   |
| 航空業        |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |   |   |   |   |   |
| ハイヤー・タクシー業 |   | 2 |   | 2 |   |   |   |   |   | 1 |   |   |   |   |   |   |   |  | 1 |   |   |   |   |



|               |   |   |   |   |   |   |  |   |   |  |   |   |  |   |  |   |   |   |   |   |   |
|---------------|---|---|---|---|---|---|--|---|---|--|---|---|--|---|--|---|---|---|---|---|---|
| バス業           | 1 |   |   |   |   |   |  |   |   |  | 1 |   |  | 1 |  |   |   | 1 |   | 1 |   |
| その他の道路旅客運送業   |   |   |   |   |   |   |  |   |   |  |   |   |  |   |  |   |   |   |   |   |   |
| 特定貨物自動車運送業    |   |   |   | 1 | 1 | 1 |  |   |   |  |   |   |  | 1 |  |   |   |   |   |   |   |
| 貨物軽自動車運送業     |   |   |   |   |   |   |  |   |   |  |   |   |  |   |  |   |   |   |   |   |   |
| その他の道路貨物運送業   |   | 1 |   |   | 1 |   |  |   |   |  |   |   |  |   |  |   |   | 1 |   |   |   |
| その他の運輸交通業－その他 |   |   |   |   |   |   |  |   |   |  |   |   |  |   |  |   |   |   |   |   |   |
| 陸上貨物取扱業       |   | 1 | 1 |   |   |   |  | 2 |   |  |   |   |  | 1 |  | 1 |   |   |   |   |   |
| 一般港湾運送業       |   |   |   |   |   |   |  |   |   |  |   |   |  |   |  |   |   |   |   |   |   |
| 港湾荷役業         |   |   |   |   |   |   |  |   |   |  | 1 |   |  |   |  |   |   |   |   |   | 1 |
| その他の港湾運送業     |   |   |   |   |   |   |  |   |   |  |   |   |  |   |  |   |   |   |   |   |   |
| 農業            |   |   |   |   |   |   |  |   | 1 |  |   | 1 |  |   |  | 1 |   |   | 1 |   |   |
| 木材伐出業         | 1 |   |   |   |   |   |  |   |   |  |   |   |  |   |  |   |   |   |   |   | 1 |
| その他の林業        |   | 1 |   |   |   |   |  |   |   |  |   |   |  |   |  |   |   |   |   |   |   |
| 畜産業           |   |   |   |   |   |   |  |   |   |  |   |   |  |   |  |   | 1 |   |   |   |   |





|                       |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    |    |    |    |    |    |    |    |    |    |
|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|-----|----|----|----|----|----|----|----|----|----|----|
| その他の飲食店               | 1   |     |     | 3   | 2   |     |     |     | 2   | 1   |    |    | 3  | 1   |    |    |    |    |    |    |    |    |    |    |
| ゴルフ場                  |     |     | 3   | 2   |     |     |     | 2   |     |     | 1  |    | 1  |     | 1  |    |    |    |    |    |    | 1  |    |    |
| 公園・遊園地                |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    | 1  |    |    |    |    |    | 1  |    |    |
| その他の接客<br>娯楽業<br>-その他 |     |     |     | 2   |     |     |     |     |     | 1   |    | 1  | 2  |     | 3  | 1  |    |    | 2  |    |    |    |    |    |
| ビルメンテナンス業             |     | 3   | 1   | 1   |     |     |     |     |     | 1   |    | 2  |    |     | 1  |    |    |    |    |    |    |    |    |    |
| その他の廃棄物処理業            | 2   |     | 3   | 3   | 1   | 1   | 2   | 2   | 1   |     |    |    |    | 1   | 1  | 1  | 2  |    |    |    | 1  | 3  | 1  |    |
| 火葬業                   |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    |    |    |    |    |    |    |    |    |    |
| と畜業                   |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    |    |    |    |    |    |    |    |    |    |
| その他の清掃・と畜業            |     |     | 2   | 2   | 1   |     | 2   | 2   |     | 1   |    |    | 1  | 3   |    | 1  | 3  |    | 1  | 1  |    |    |    |    |
| 官公署                   |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    |    |    |    |    |    |    |    |    |    |
| 派遣業                   |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    |    |    |    |    |    |    | 1  |    |    |
| 警備業                   |     |     |     |     |     |     |     |     |     |     |    |    |    |     | 1  | 1  |    |    |    |    |    |    |    |    |
| 情報処理サービス業             |     |     |     |     |     |     |     |     |     |     |    |    |    |     |    |    |    |    |    |    |    |    |    | 1  |
| 全産業                   | 165 | 156 | 139 | 119 | 156 | 123 | 121 | 100 | 146 | 119 | 81 | 93 | 69 | 107 | 78 | 93 | 56 | 58 | 67 | 64 | 66 | 64 | 70 | 56 |

出典：<https://anzeninfo.mhlw.go.jp/user/anzen/tok/anst00.html>（職場のあんぜんサイト）

<https://www.jisha.or.jp/international/topics/2023jnfitp.html>に戻る。