



Which U.S. Mines Received the Most MSHA Citations in Fiscal Year 2025

Original analysis of 86,503 records from MSHA, FY2025 (Oct 2024–Sep 2025). Published October 16, 2026.

<https://settlementinsight.com/research/mines-most-msha-citations>

Warrior Met Coal's No 7 Mine in Alabama received 928 MSHA citations and orders in fiscal year 2025, the most of any U.S. mine, followed by Marshall County Mine in West Virginia with 781. All 25 of the most-cited mines were underground coal mines. Underground coal mines made up 2.2% of the mines MSHA cited but received 32.4% of all citations and orders. The ranking counts citations and does not adjust for mine size or hours worked.

928

Citations and orders at No 7 Mine, the most-cited mine

32%

Share of all citations at underground coal mines

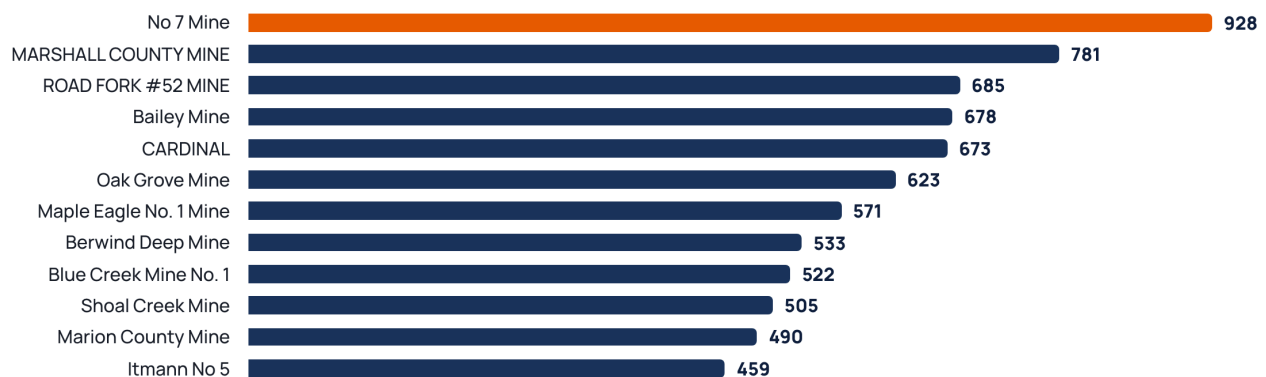
86.5K

Citations and orders in MSHA records, FY2025



U.S. mines with the most MSHA citations and orders, FY2025

Citations · Top 12 of 100



Source: Settlement Insight analysis of data from MSHA

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What the FY2025 citation records show

- 1. Underground coal dominates the top of the list.** The 196 underground coal mines MSHA cited in FY2025 received 28,025 citations and orders, an average of 143 per mine, against 9.7 per cited mine across all mines.

2. **A small group of mines accounts for a large share.** The 131 mines with at least one hundred citations and orders each received 36.5% of the national total. The median cited mine received 3.
3. **West Virginia leads the states.** Mines in West Virginia received 15,980 citations and orders, 18.5% of the U.S. total, almost all of them at coal mines. Kentucky (6,349) and Texas (5,942) follow.
4. **The most-cited metal/nonmetal mine ranks far lower.** The highest-ranked metal/nonmetal operation, Minntac Plant in Minnesota, operated by United States Steel Corp-Minnesota Ore Operations, received 302 citations and orders and ranks number 34 among all mines.
5. **Coal companies lead the controller ranking.** Among companies, mines currently controlled by Core Natural Resources Inc received the most citations and orders (3,349 at 19 mines), followed by Seven Global Investments a.s. (3,237) and Alpha Metallurgical Resources Inc (3,135).

How we measured

Data: the Violations data set of MSHA's Open Government Data, as held in the Settlement Insight database (import of October 9, 2026), joined by mine ID to MSHA's Mines data set (downloaded October 16, 2026) for each mine's state, coal or metal/nonmetal classification, mine type, current operator and current controller. MSHA states that the Violations data set does not include vacated violations, the same scope as MSHA's published count of citations and orders that were not vacated.

Scope: one record per citation or order (the citation/order number is unique; we found no duplicates). Fiscal year 2025 covers violations dated October 1, 2024, through September 30, 2025, that MSHA issued in calendar year 2024 or 2025; records issued in 2026 for an earlier violation are left out. MSHA counts by issue date, which our copy of the data does not carry, so we date citations by the date the violation occurred. Coal versus metal/nonmetal comes from the Mines data set, because the indicator on the violation records does not match MSHA's published split.

Calculation: citations and orders are counted per mine, including those issued to contractors at the mine, and summed by state, sector and current controller. Penalties are MSHA's proposed penalties before any contest or settlement. Check: our FY2025 total of 86,503 is 1.0% below MSHA's published 87,372; our coal, metal/nonmetal and penalty totals also match MSHA's figures within the tolerances shown.

Checked against published figures

- All citations and orders issued at U.S. mines, FY2025: published 87,372, our count 86,503 (0.99% apart). [Mine Safety and Health At A Glance, Fiscal Year 2025 \(MSHA, 02/27/2026\)](#).
- Citations and orders issued at coal mines, FY2025: published 35,016, our count 34,596 (1.20% apart). [Mine Safety and Health At A Glance, Fiscal Year 2025 \(MSHA, 02/27/2026\)](#).
- Citations and orders issued at metal/nonmetal mines, FY2025: published 52,356, our count 51,907 (0.86% apart). [Mine Safety and Health At A Glance, Fiscal Year 2025 \(MSHA, 02/27/2026\)](#).
- Penalties assessed (proposed) for FY2025 citations and orders, USD millions: published 62.4, our count 60.4 (3.25% apart). [Mine Safety and Health At A Glance, Fiscal Year 2025 \(MSHA, 02/27/2026\)](#).

Limitations

- Counts are not adjusted for mine size, employment, production or inspection hours. MSHA spends roughly ten times as many inspection hours per coal mine as per metal/nonmetal mine, so a higher count does not by itself mean a mine is less safe than a smaller or less-inspected one.
- A citation is an inspector's finding. Operators can contest citations before the Federal Mine Safety and Health Review Commission; citations that are later vacated drop out of MSHA's data, so counts for FY2025 can still shift slightly, and penalties can change through contest or settlement.
- Operator and controller names reflect MSHA's mines data set at download, not ownership during FY2025. Some FY2025 citations (1,115) had no proposed penalty recorded yet; assessments lag issuance, which is one reason our penalty total is below MSHA's published figure.

Data files

- [The hundred U.S. mines with the most MSHA citations and orders, FY2025](#) (CSV, 100 rows)
- [MSHA citations and orders by current mine controller, FY2025 \(top fifty companies\)](#) (CSV, 50 rows)
- [MSHA citations and orders by sector and mine type, FY2025](#) (CSV, 6 rows)
- [MSHA citations and orders by state, FY2025](#) (CSV, 52 rows)

How to cite

Goldberg, L. (2026). MSHA Citations by Mine — Citations and Orders at U.S. Mines by Mine, State, Company and Sector (Fiscal Year 2025) [Data set]. Settlement Insight. <https://settlementinsight.com/research/mines-most-msha-citations>

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