

Damage Prevention Institute Excavator Metrics

Reporting Guidance

Monthly reports of damages and metrics data are due by the end of the following month (example: May reports are due at the end of June). Metrics should be submitted by state.

Metrics

Damages Attributable to Excavator Practices

Per 10,000 Work Hours

Numerator:

Damage reports for the month with the following root causes in DIRT:

Notification issue

- ☐ No notification made to a one call center/811
- ☐ Excavator dug outside of area described on ticket
- ☐ Excavator dug prior to valid start date/time
- ☐ Excavator dug after valid ticket expired
- ☐ Excavator provided incorrect notification information

Excavation issue

- ☐ Excavator dug prior to verifying marks by test-hole (pothole)
- ☐ Excavator failed to maintain clearance after verifying marks
- ☐ Marks faded or not maintained
- ☐ Excavator failed to protect/shore/support facilities
- ☐ Improper backfilling practices
- ☐ Improper excavation practice not listed above

Denominator:

Work hours (see definition of *actual work hours* below) in the month, divided by 10,000.

Information Reported by Excavators Monthly by State

1. All damages, with complete and accurate root cause information. (DIRT Incidents/Events)
2. Actual work hours, per state. Hours worked should include all employee work hours (including all types of work, projects and customers) over the month per state for the entire organization. If work hours are not available for employees on salary or commission, hours worked may be estimated on the basis of scheduled hours or eight hours per workday (per OSHA's TRIR calculation definition of work hours).