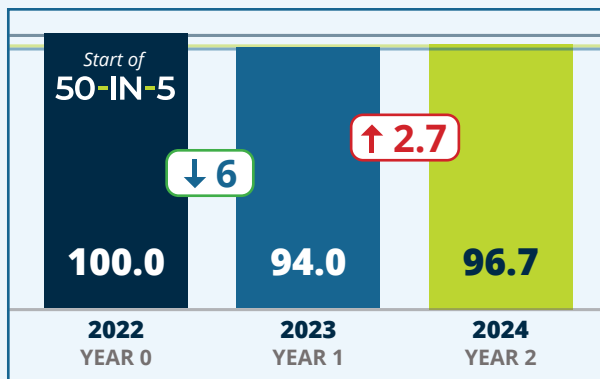


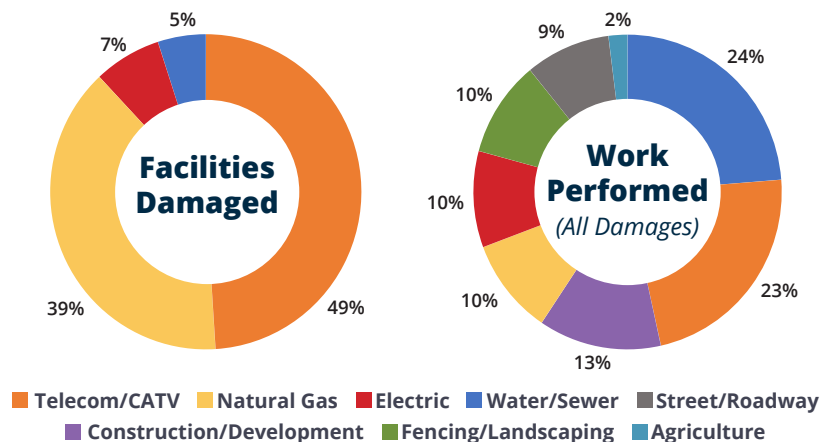
Overview & Recommendations

CGA's 2024 Damage Information Reporting Tool (DIRT) Report analyzes all 2024 damage data submitted voluntarily and confidentially from stakeholders in Canada and the U.S.

STATE OF DAMAGES: Progress plateaus on reducing damages



Facilities damaged and work performed remain consistent



2024 Top 10 Root Causes

1. No locate request
2. Excavator failed to maintain clearance after verifying marks
3. Facility not marked due to locator error
4. Marked inaccurately due to locator error
5. Improper excavation practice not listed elsewhere
6. Excavator dug prior to verifying marks by potholing
7. Facility not marked due to no response from operator/contract locator
8. Excavator failed to shore excavation/support facilities
9. Marks faded, lost or not maintained
10. Facility not marked due to incorrect facility record/map

Top 10 damage root causes drive 85% of all damages.

RECOMMENDATIONS TO THE INDUSTRY

- ✓ **Improve locate timeliness** across all operators to target top damage root cause.
- ✓ **Target water/sewer and telecommunications** dominance in work performed.
- ✓ **Implement systematic enforcement** across all stakeholders.
- ✓ **Accelerate data-driven decision-making.**
- ✓ **Scale successful programs** based on Damage Prevention Institute findings.