



**Know what's below.
Call 811 before you dig.**

Montana Underground Utility Damage Study 2011 (First Half)

Synopsis

Overall reported cost of damages caused by excavation are down by 31% for the first half of 2011 compared to same period in 2010, with incidents reported down by 34%. Most of the cost of damages is reportedly caused by contractors 60.3% compared to homeowners 39.7% comparable to the same period in 2010. Contractors also account for most of the reporting at 60% of reports submitted.

A portion of the overall decline can be credited to the decline in excavation which is indicated by the decrease in locate requests, however that amount is only down by 6% for the first half of 2011 compared to the same period in 2010. I believe the decrease in damage is good news, especially with the late season start and the rush to get jobs completed.

However, the percentage of damage caused by excavations without locates are up by 11% and we actually have more damage caused by no-locates 59% than by damage with locates 41%. The percentage of incidents with out locates caused contractors has mostly stayed the same. The percentage of incidents with out locates by homeowners has increased significantly. Most of the damage with out locates were caused by homeowners—72% of them. This is an increase of 36% over last year. This may indicate we need to increase our promotion to that segment of the excavators.

Interestingly the percentage of damage by contractors and homeowners are nearly the same for 2011 as 2010.

- ◇ \$63,946.63 - in repair costs
\$92,300.42 (2010 1st Half)
 - ◇ 73 — Useable Damage Reports Received
110 (2010 1st Half)
- ◇ 30 or 41% - had locates requested and done.
67 or 52% (2010 1st Half)
 - ◇ 43 or 59% - had not requested a locate
53 or 48% (2010 1st Half)

Damage By Contractor or Homeowner							
	<u>Number of Reports</u>	<u>Percent of Damage</u>	<u>Repair Cost</u>	<u>Percent of Repair Cost</u>	<u>Had Locates</u>	<u>Did not have locates</u>	<u>% of No Locates</u>
Contractor	44	60.3%	\$40,464.18	63.3%	28	15	34.1%
2010	65	59.1	58,689.95	63.6	43	22	33.8
Homeowner	29	39.7%	\$23,322.71	36.5%	1	28	96.6%
2010	45	40.9	33,610.47	36.4	14	34	68.9

Study completed by:

Clint Kalfell, Montana811, PO Box 117, Park City, MT 59063; 406-442-3070; clint.kalfell@Montana811.org

Understandings:

Study Includes Reports received as of August 15, 2011

Only 5 companies provided useful information.

Consistence of data is good for basic information—Date, location, type of facility, if a locate was re
It wasn't always clear if the party responsible for the damage was a contractor or homeowner. I dis

Energy & Telecommunications Committee Mtg.
September 16, 2011