



**2014**

**CARCGA**

**Facility Event Report**

## **2014 California Regional Common Ground Alliance Virtual Private DIRT Summary**

In 2013, AB811 added a requirement in California Government Code Section 4216.6 (c) & (d) that statewide information voluntarily provided by operators and excavators regarding facility events would be compiled and made available in an annual report by the regional notification centers and posted on the Internet web sites of the regional notification centers. A facility event is the occurrence of excavator down time, damages, near misses and violations and statewide information is information submitted by operators and excavators using the California Regional Common Ground Alliance's Virtual Private Damage Information Report Tool. Supplied data shall comply with the Damage Information Reporting Tool's minimum essential information as listed in the Common Ground Alliance's most recent Best Practices Handbook.

In the first year of the California Regional Common Ground Alliance (CARCGA) Virtual Private DIRT (aka California 811 Virtual Private DIRT) 175 companies signed up for California 811 Virtual Private DIRT before the 3/31/2014 deadline for 2014 facility events. There were 5,082 facility events reported. 96% of the facility events were reported by the stakeholder group of natural gas.

California had 1,332,483 location requests in 2014. Los Angeles County had the largest number of location requests and the largest number of facility events reported.

While the right of way for private - land owner had the largest number of facility events reported, the type of excavator "contractor" was the largest group doing work on private - land owner right of way.

Of the 5,082 facility events input only 113 included the additional fields CARCGA added that are California specific (was the area delineated, if the job was an emergency, did they meet for high priority etc.)

99% of the facility events reported were damages. 1,875 of the facility events had gotten a ticket before digging.

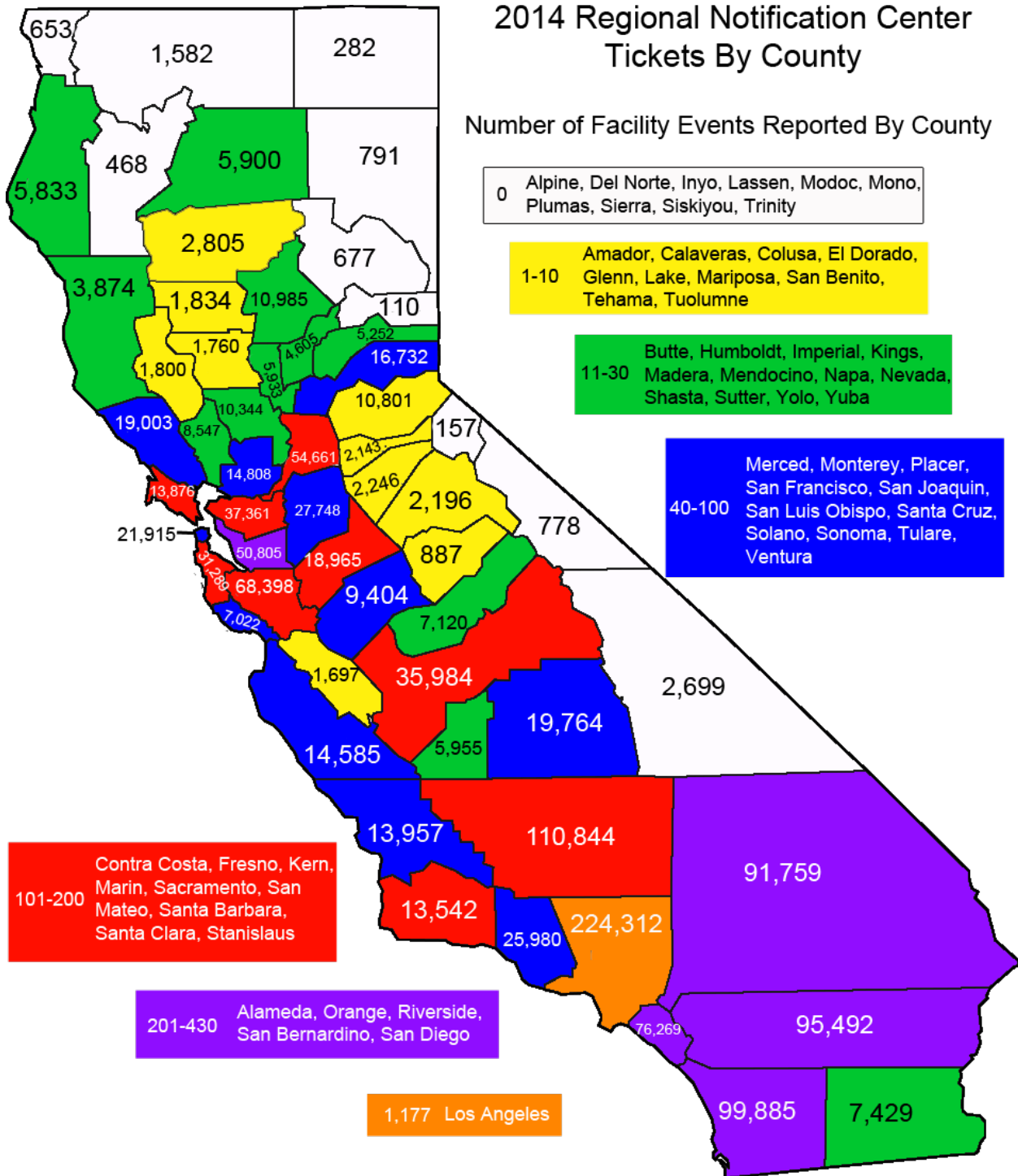
Many of the facility events reported answered "data not collected" and "unknown/other" for some fields. More data collecting would be helpful. Maybe as the procedure becomes more known and excavators and operators align their facility event data collection with the California 811 Virtual Private DIRT forms, the data will become more useful. In future outreach, CARCGA should emphasize the need for companies to align their data collection to be synergistic with the CARCGA Facility Event Form.

The data input is strictly the information provided by the inputter. There is no way to verify if the information input is accurate. There are some checks in place when the same company is inputting that prevents a duplicate from being counted twice. An example of inaccurate information is both the facility owner and the excavator reported the damage, the excavator had a ticket number but facility owner said there wasn't a ticket.

As we get more year's information and more stakeholders to provide facility events, the more statistically significant this data will become. After 1 year CARCGA can't be sure of how reflective this data is of damage prevention practices in California.

## 2014 Regional Notification Center Tickets By County

Number of Facility Events Reported By County

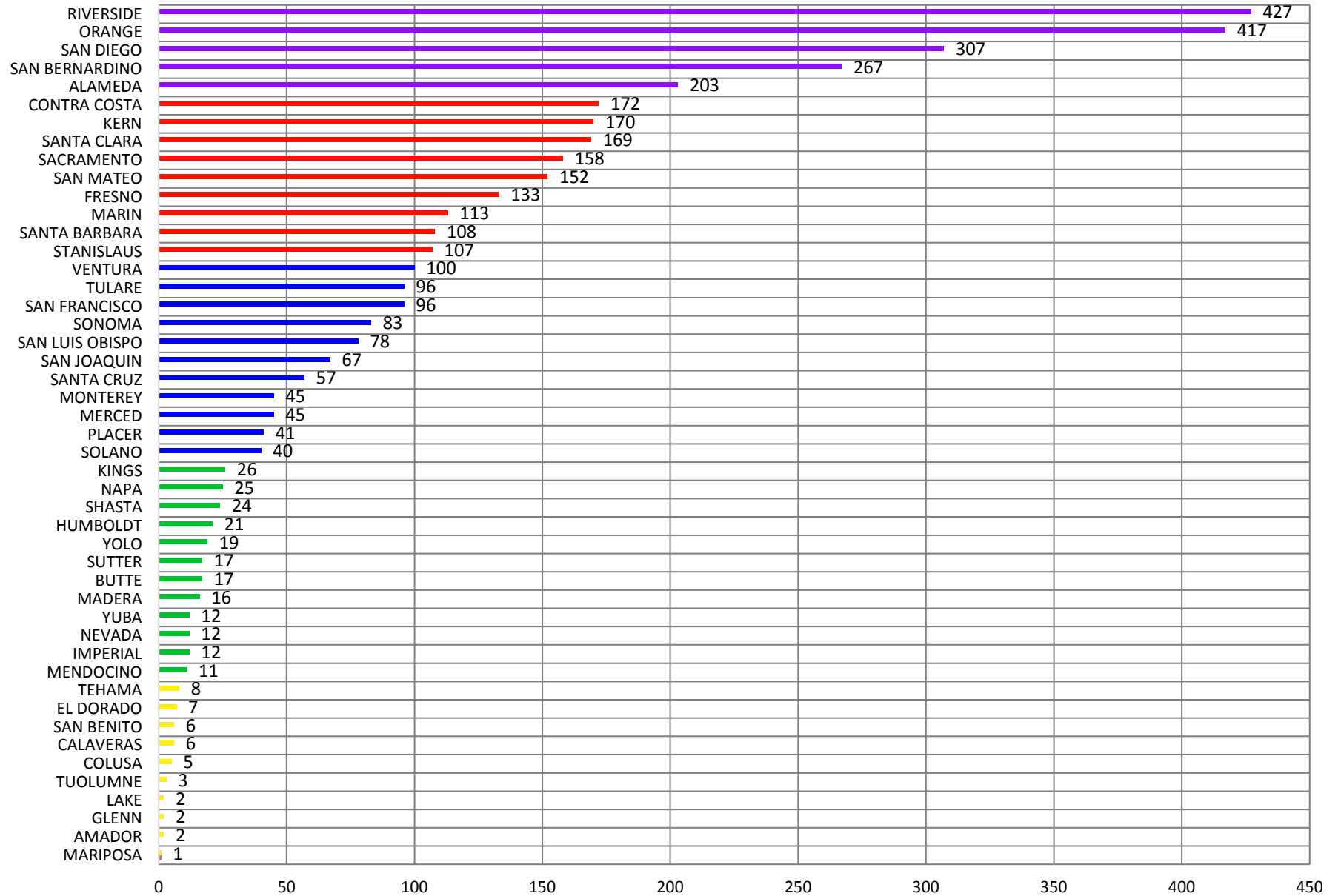


In 2014, 1,332,483 tickets were taken in California. The number of tickets for each county are listed within that county.

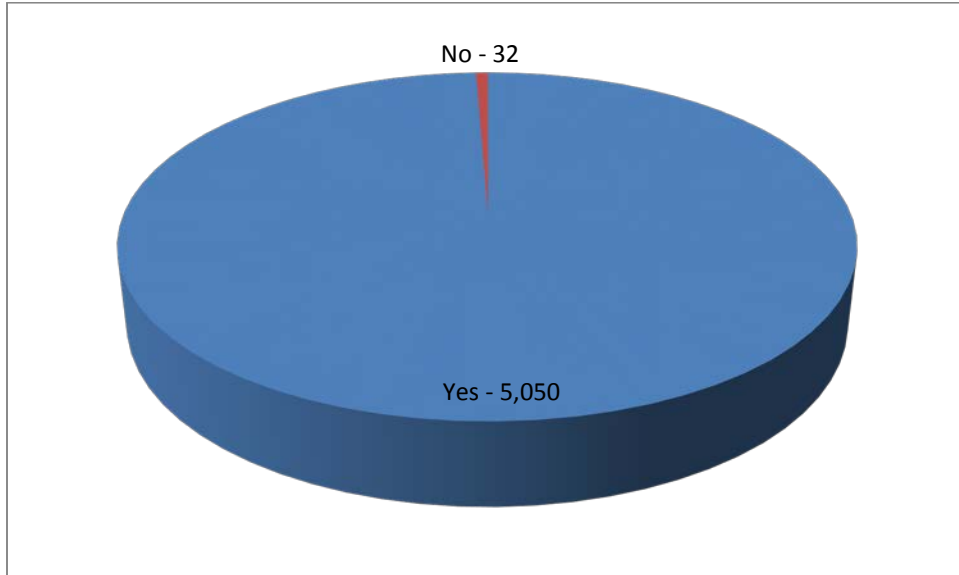
The colors represent the number of facility events reported for each county. The ranges were not evenly distributed - some ranges are small and others quite larger.

For actual facility event numbers in each county see the chart – Number of Facility Events Reported by County

## Number of Facility Events Reported by County

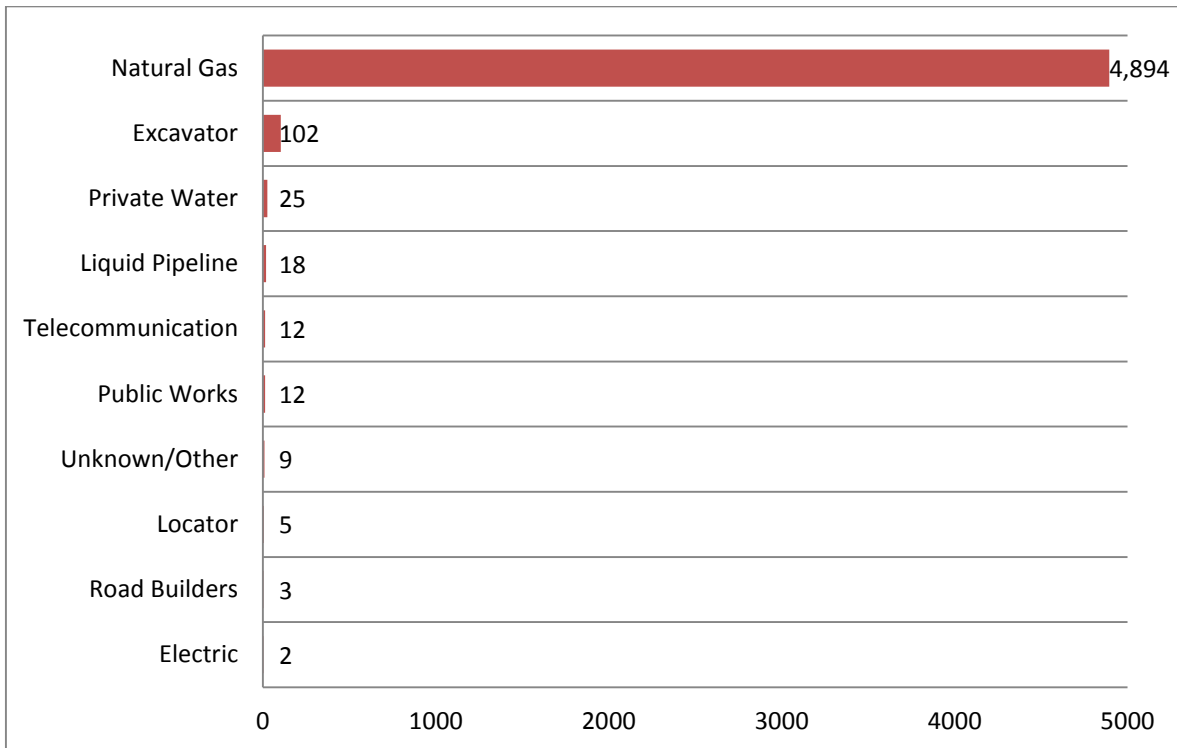


### Facility Events Listed As Damages (based on 5,082 total events)



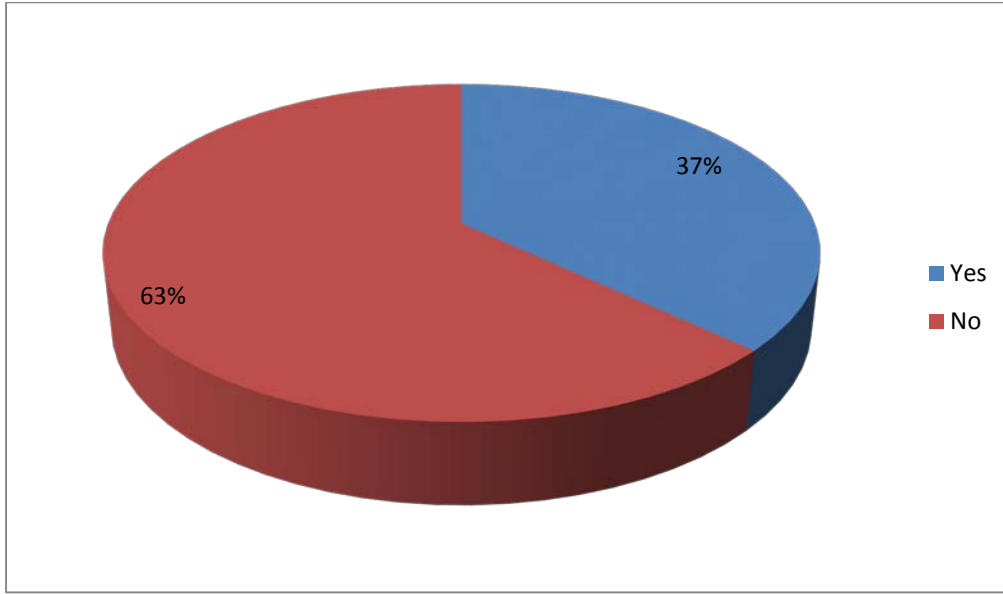
Out of the 5,082 facility events, 5,050 or 99% were damages.

### Reporting Stakeholder Distribution

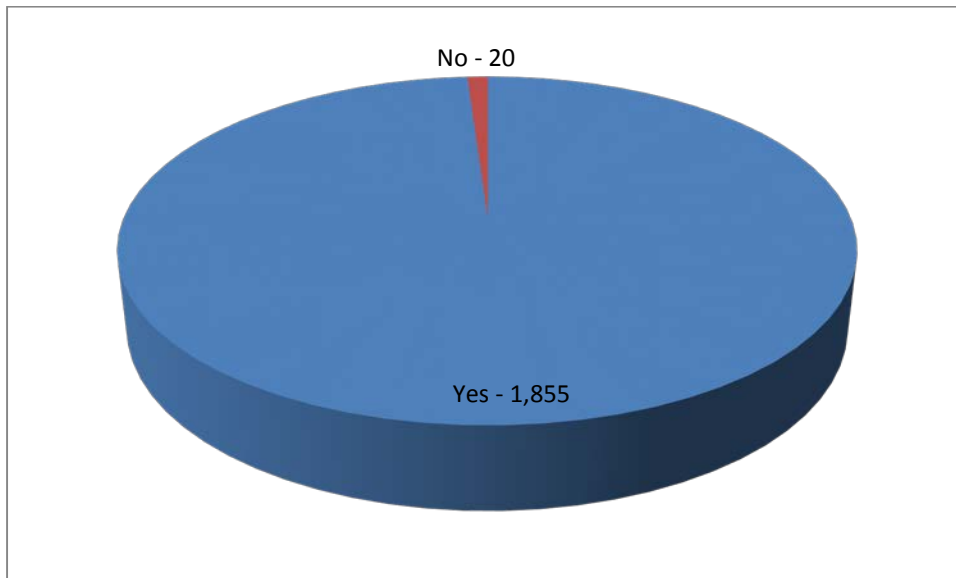


Out of the 5,082 facility events, 96% of the data came from stakeholder group natural gas

**Tickets**  
**(based on 5,082 total events)**

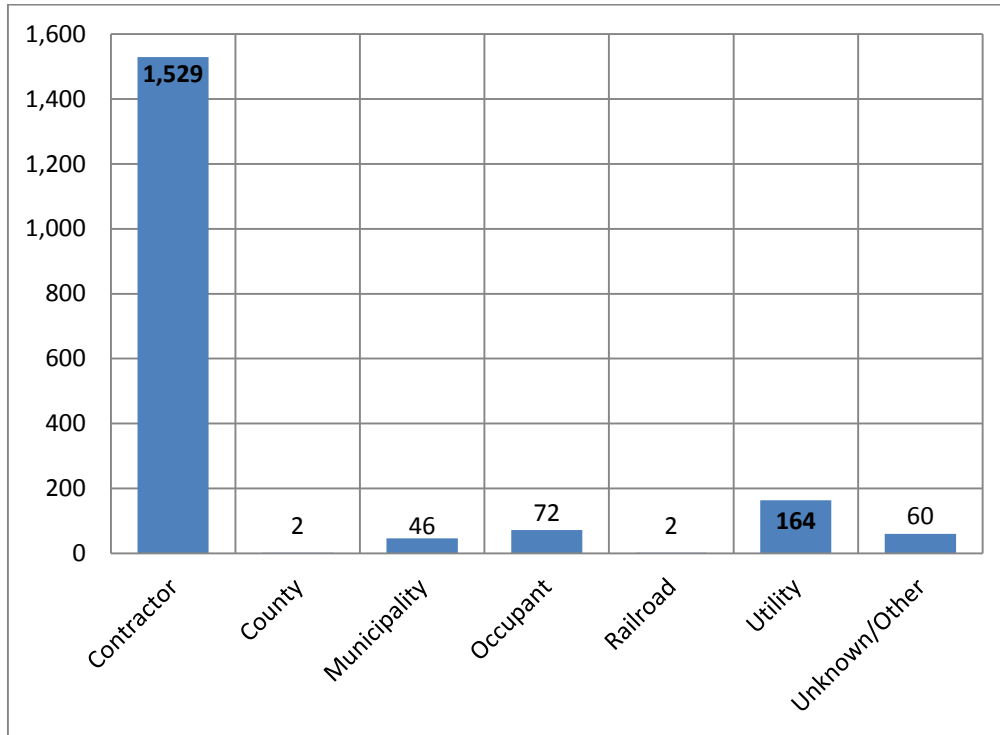


Of 5,082 facility events 1,875 called for a ticket before they began digging.



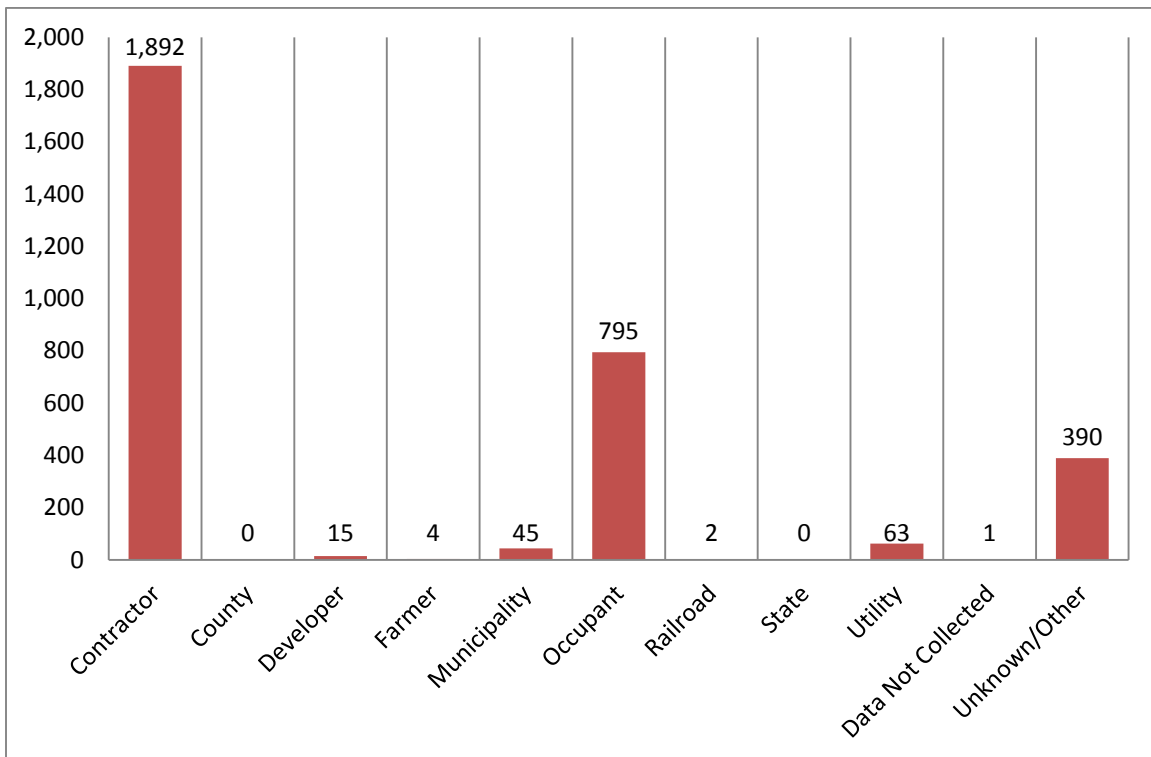
Out of the 1,875 tickets, 1,855 reported facility damage.

### Total Number of Tickets by Excavator Group



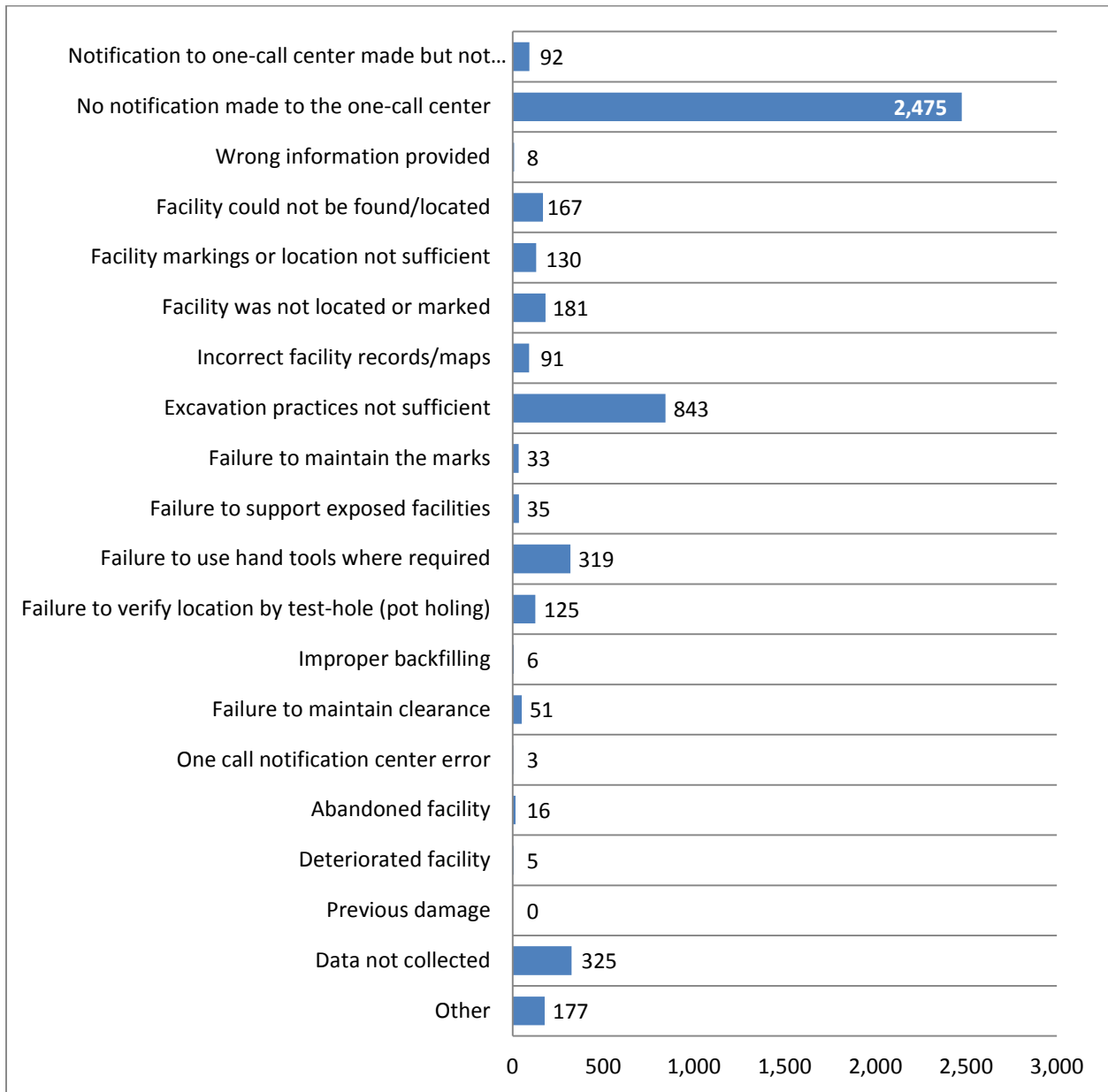
Of the 1,875 facility events that had a ticket, contractors were the largest.

### No Ticket Events by Excavator Group



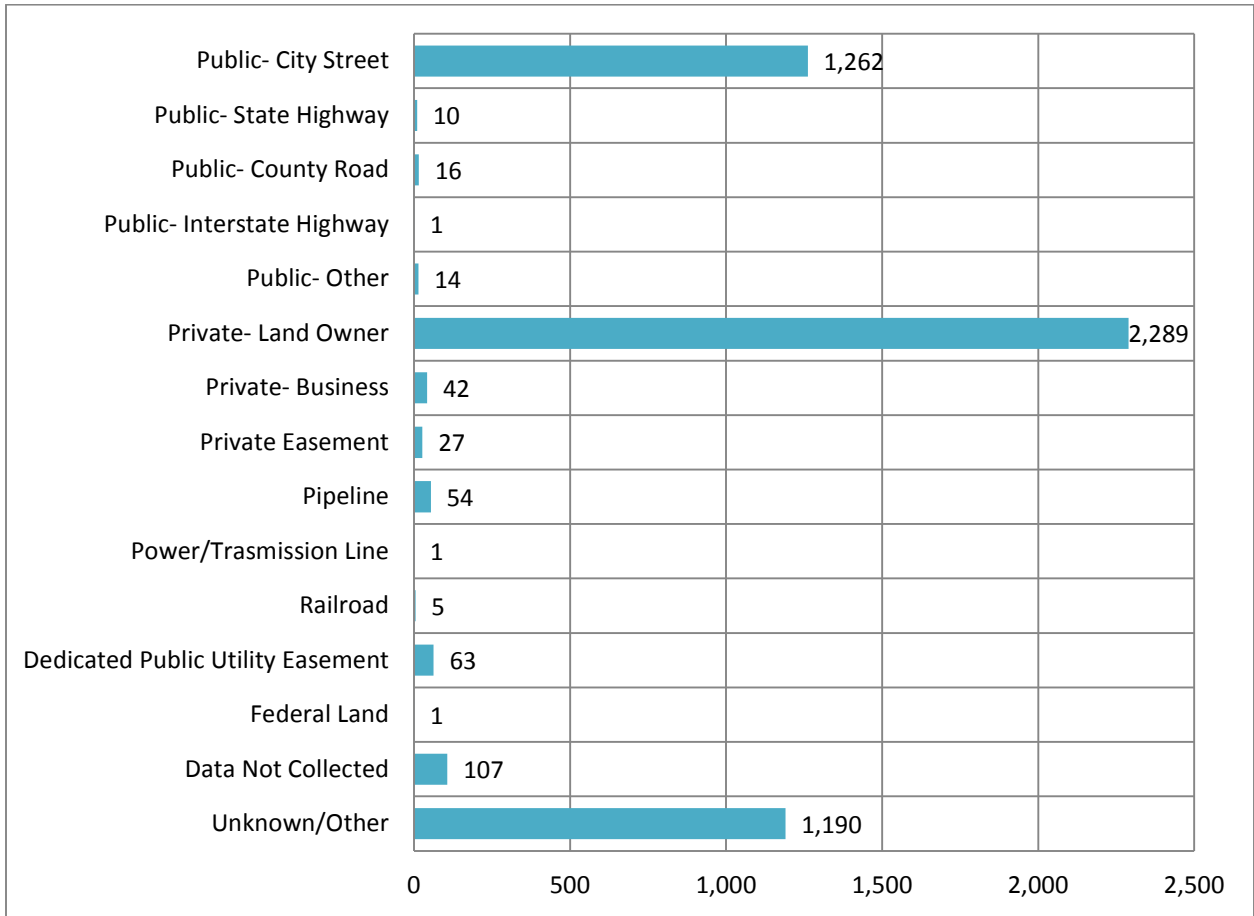
Of the 3,207 facility events that did not have a ticket, contractors represented 59% of the “no tickets”.

## Distribution of “Damage Root Cause” for Facility Events





### Right of Way in Which Facility Events Occurred



### Facility Events for the "Private- Land Owner" Right of Way by Excavator Type

