



Underground Utility Damage Prevention

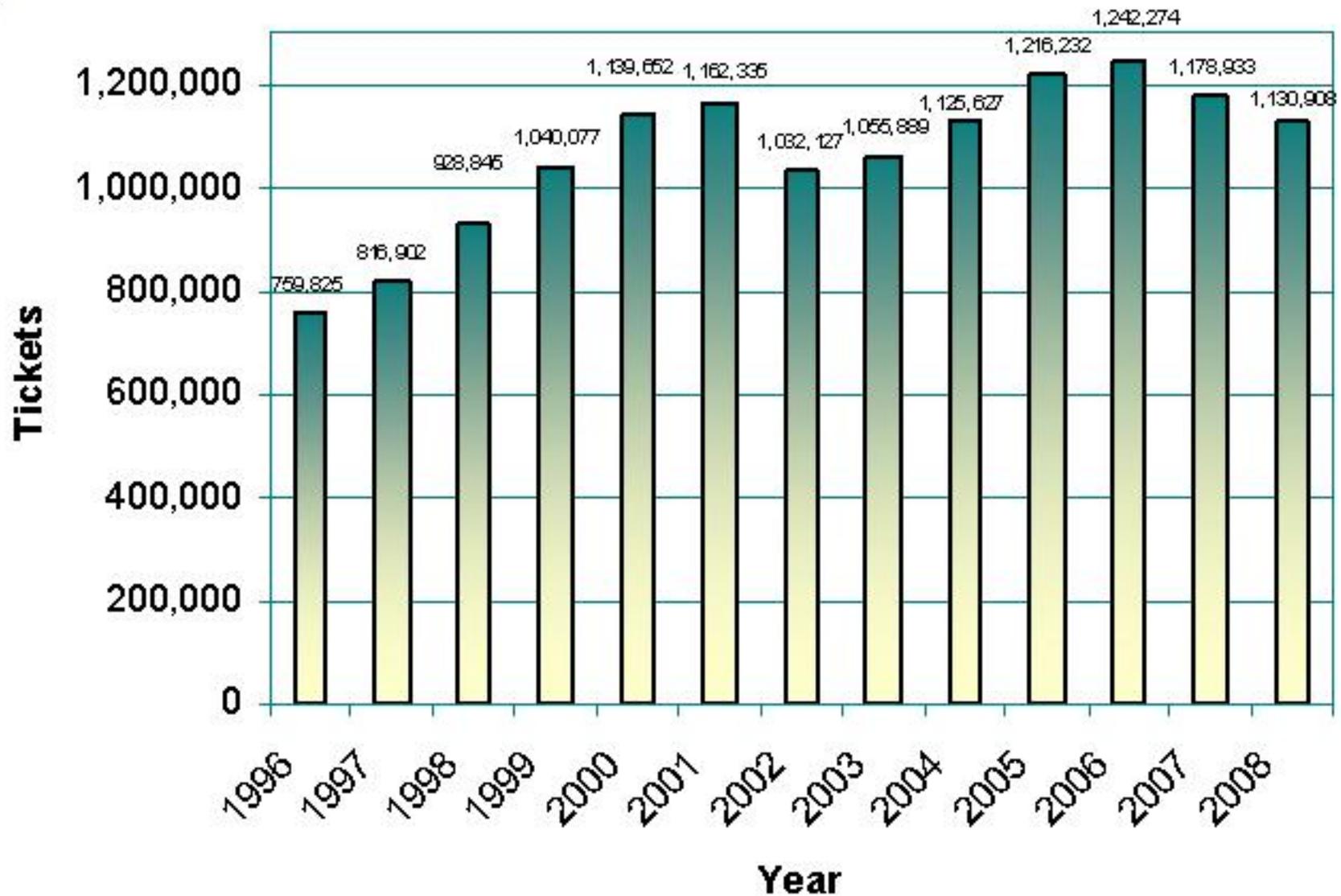
Program Report

Massoud Tahamtani, Director

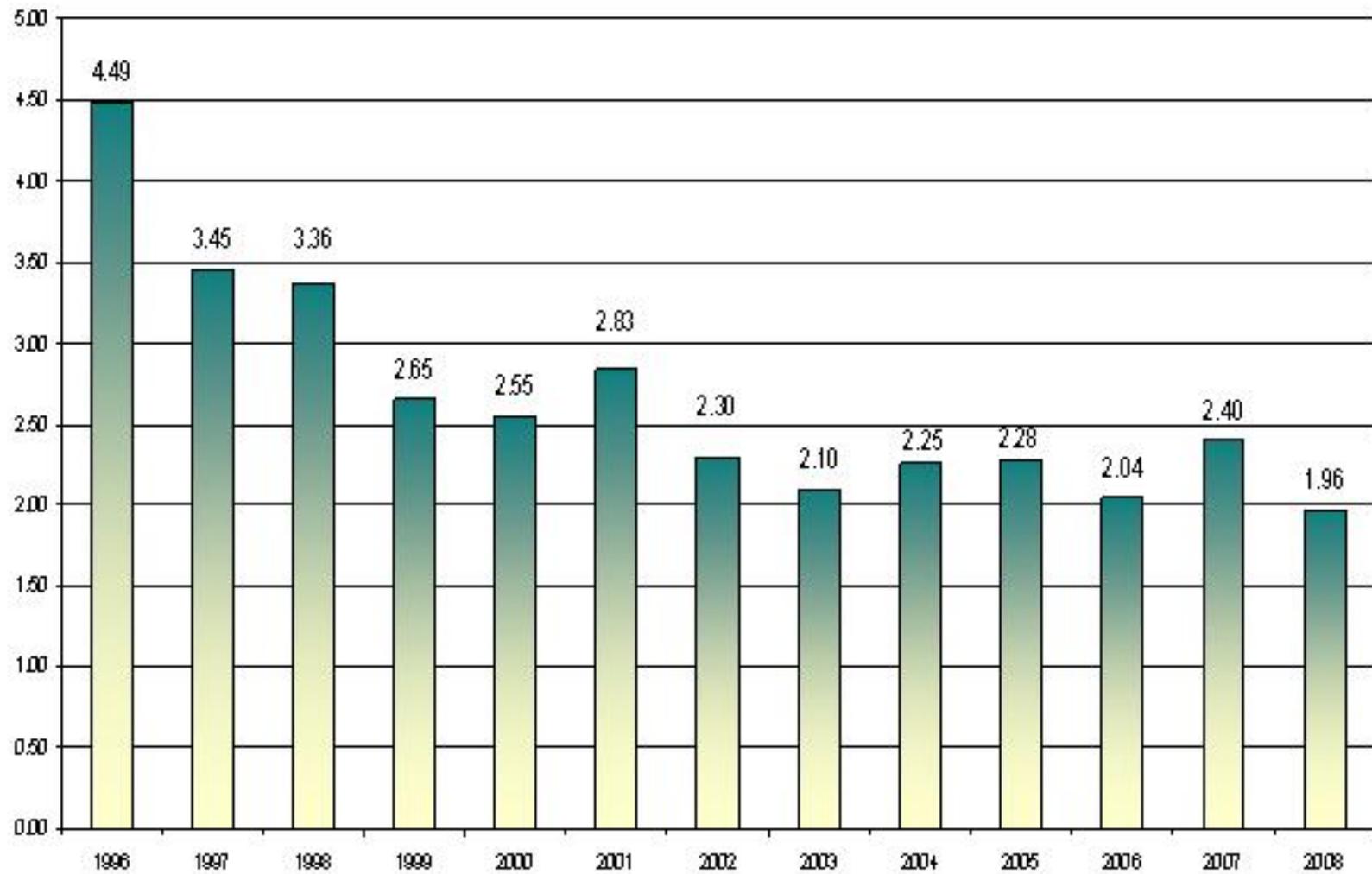
Division of Utility and Railroad Safety

State Corporation Commission

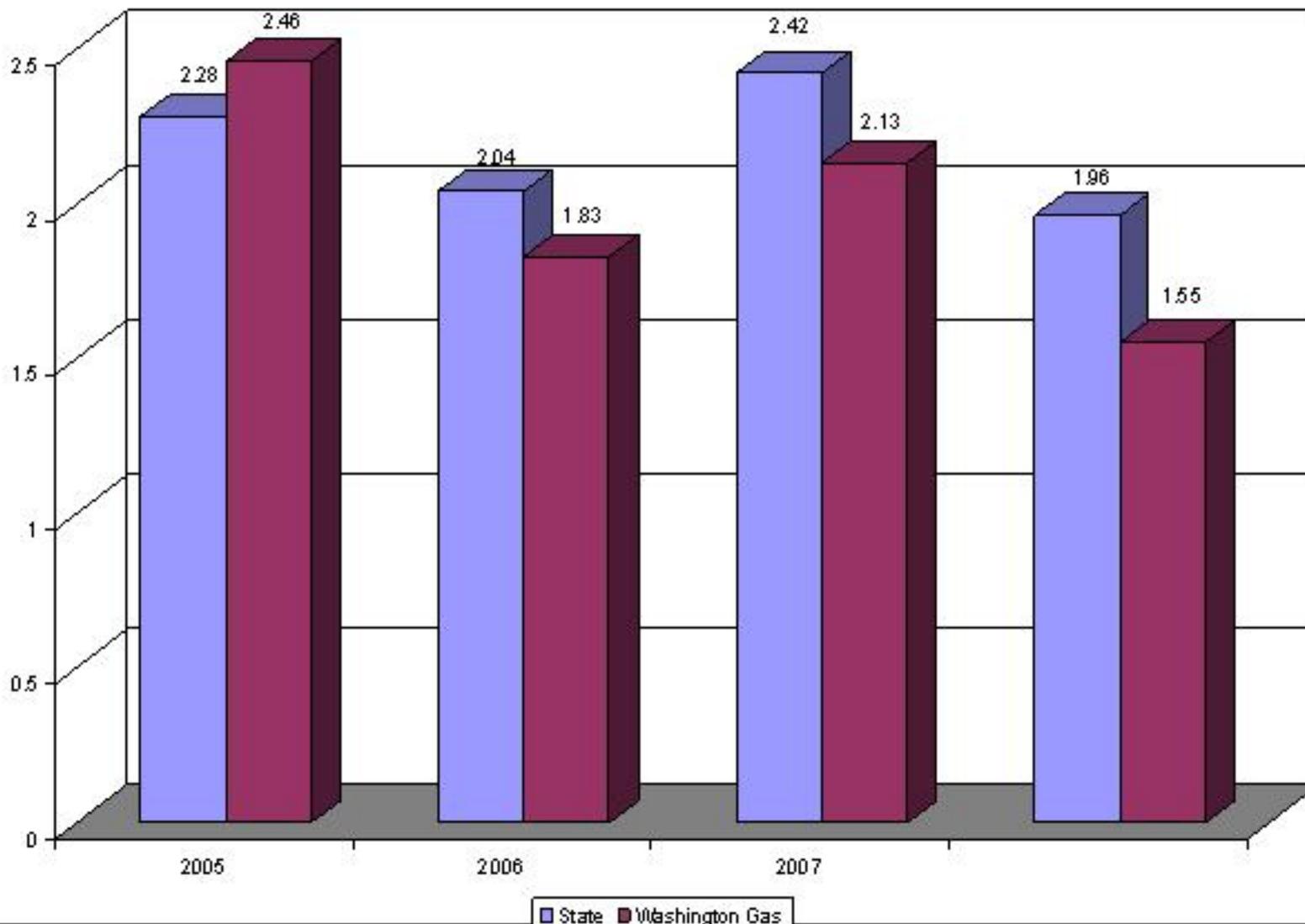
Incoming Excavation Ticket Requests 1996 – 2008



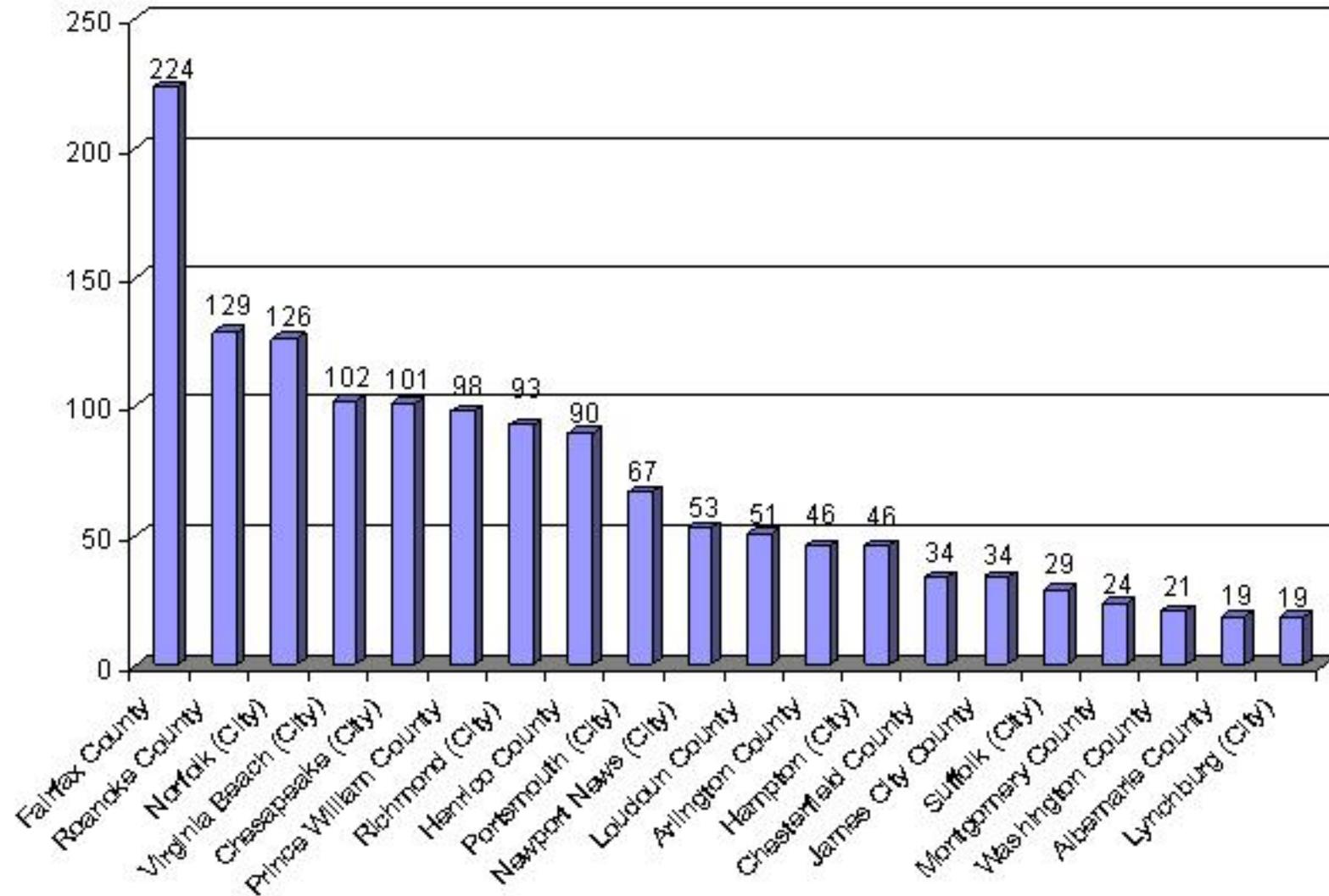
Gas Damages per 1000 Gas Tickets



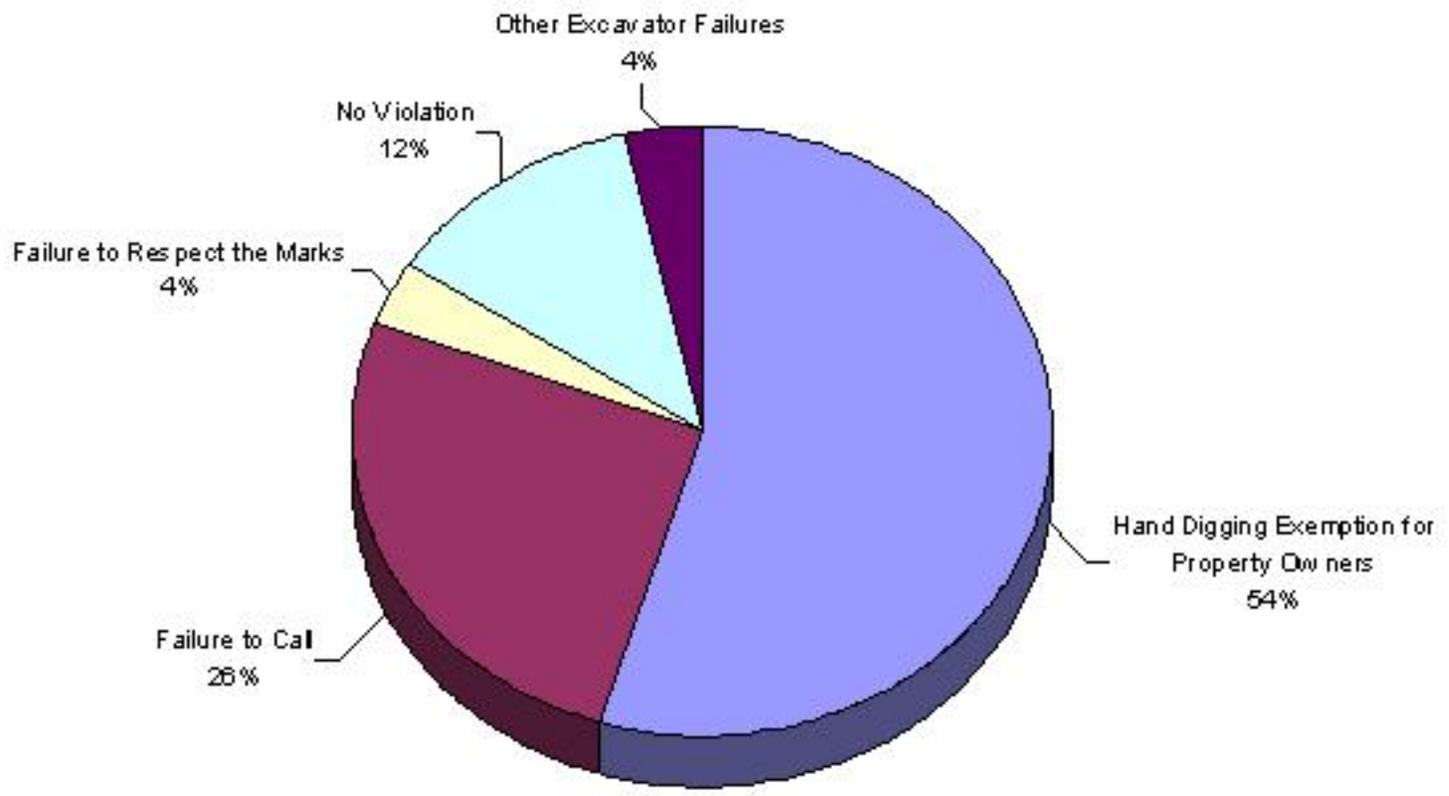
Gas Operator Damage Ratios Washington Gas, an Example



Reported Damages by Location 2008

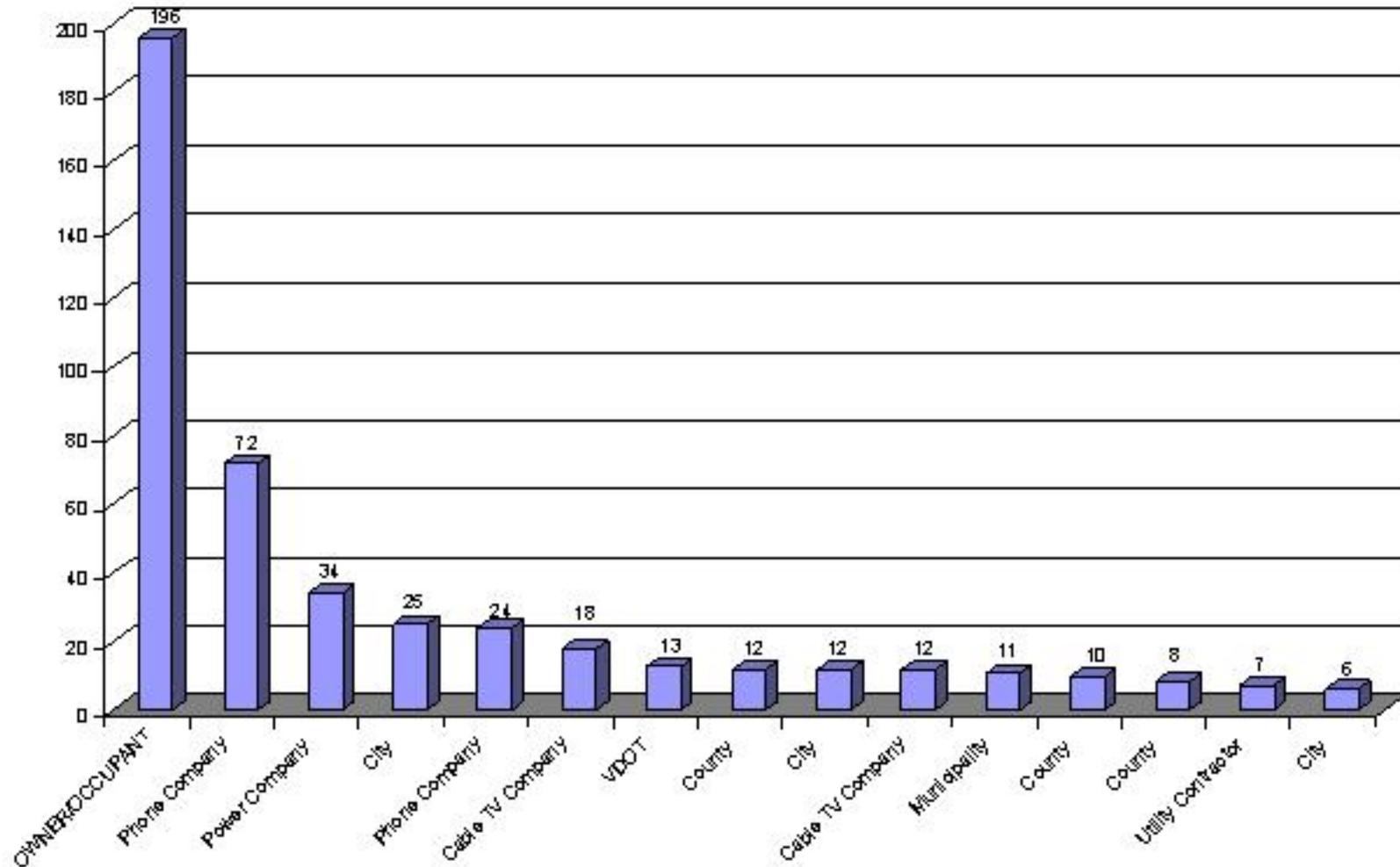


Damage Cause Distribution While Work is Performed for Home/Property Owners

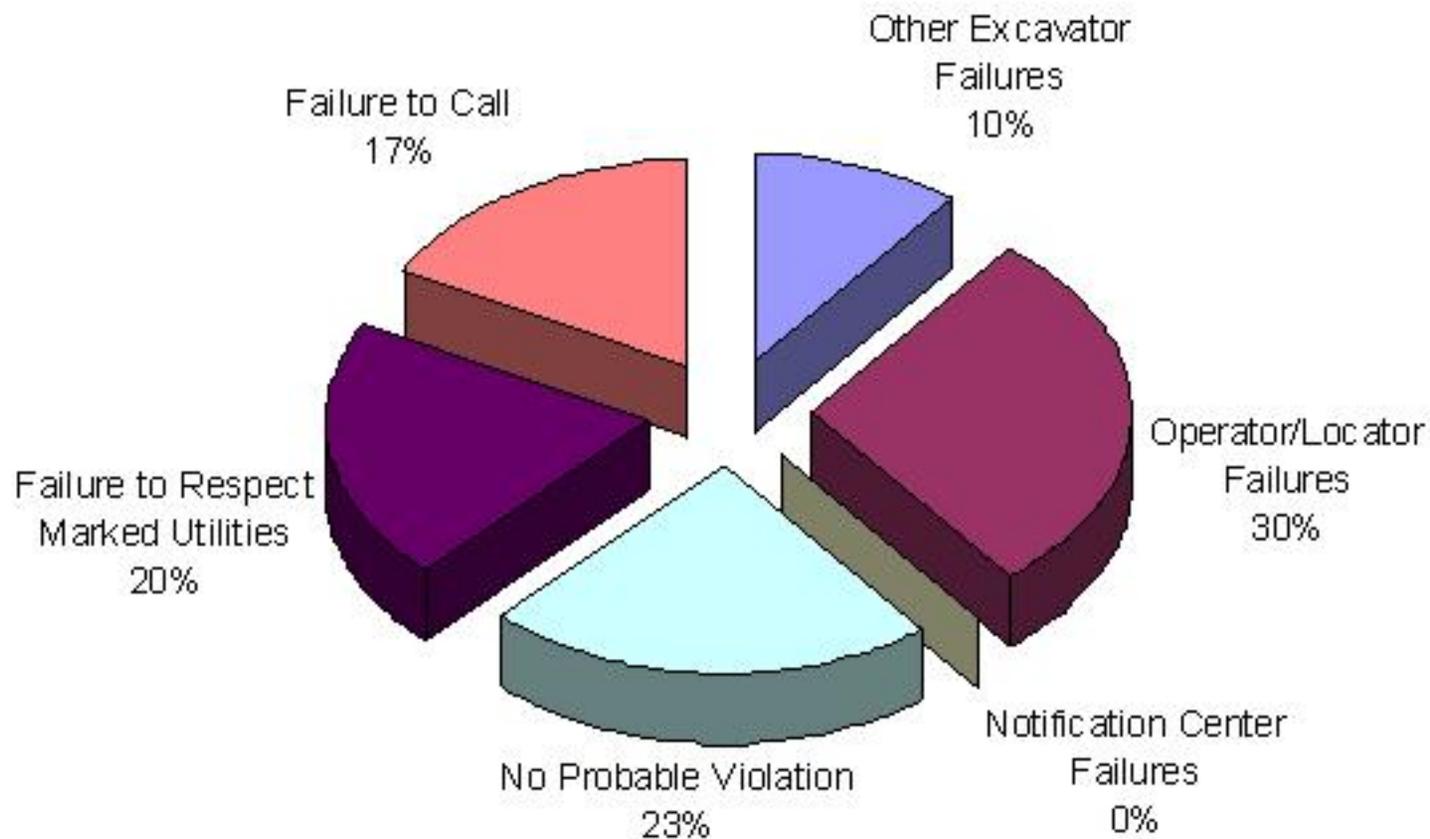


Gas Damages 2008

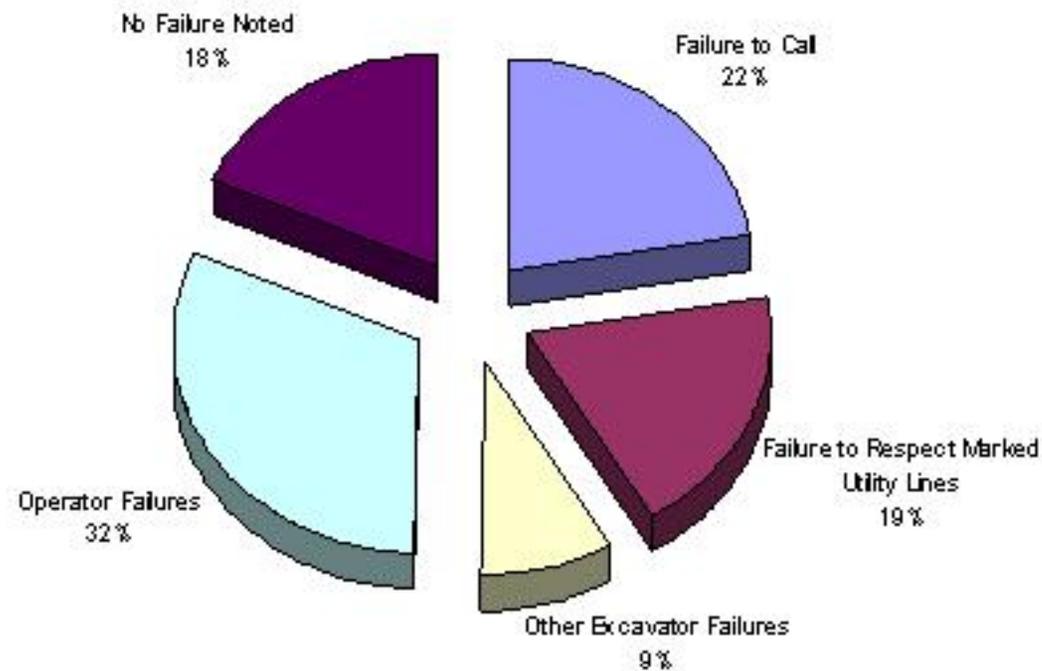
Work Being done for:



Statewide 23,722 Gas Damages 1996 – 2008

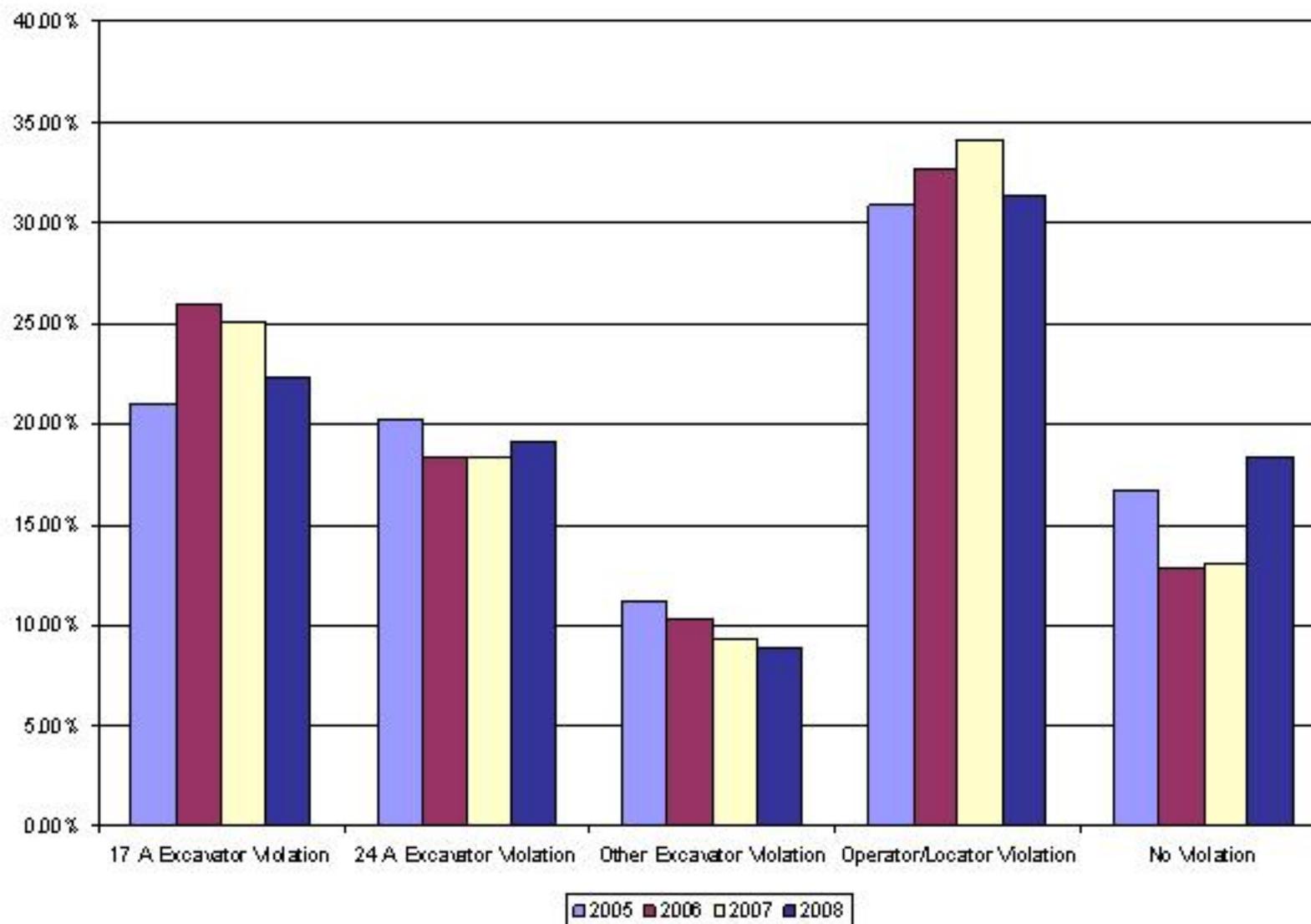


2008 Cause Code Distribution (Gas)



1,474 Gas Damages

7,371 Gas Damages Statewide 1/05 – 12/08



Education and Public Outreach Plan for 2009



Part I: 2009 Damage Prevention Outreach Program

Part II: The Commission's Education and Training Program

Part III: VUPS's Education and Training Program

Part IV: Stakeholder Efforts

Estimated Value: \$5,000,000.00

Education and Outreach



- Elementary School Education Pilot Program
 - Pilot conducted at Mechanicsville Elementary School
 - Based on pre and post lesson surveys, knowledge increased by more than 80%
 - Working to expand this program across the state
- Real Estate Industry Outreach
 - Stakeholders met with VRA and DPOR to reach out to real estate agents
 - Will have an ad in VRA's magazine
 - Will have an article in VRA's electronic newsletter
 - Will work through the agents' continuing education program to increase their knowledge
 - Will have questions on agents' license examinations

Marking of Water and Sewer Laterals



- Held two meetings late 2008
- Formed core group
- Group is made up of
 - Local Government
 - Utility Operators
 - Excavators
 - Municipal and County Associations
 - Commission Staff
- Discussions to Conclude by September 2009

Enforcement by Fire Marshall



- Facilitated two meetings with concerned stakeholders
- Fire Marshall and contractor representatives agreed to work on guidelines to address rogue actors

Look at Investigation and Enforcement Process



- Have investigated more than 32,000 reports since 1995
- Process works well
- Are interested in refining the process if possible, considering:
 - Effectiveness
 - Fairness
 - Consistency
 - Efficiency
 - Performance based



<http://www.scc.virginia.gov/division/urs/index.htm>