## Insurance Services Office



## **Public Protection Classification**







# What Is ISO









- Insurance Services Office (ISO)
  - An independent company that provides information about community risk
  - Collects and evaluates Communities information on their structure fire suppression capabilities
  - Data is analyzed to determine communities Public Protection Classification (PPC)
- PPC grade is a number 1-10
  - Class 1 represents an exemplary fire suppression program
  - Class 10 indicates that the area's fire suppression program does not meet ISO's minimum criteria.





## Why Is The ISO **Public Protection** Classification **Important?**







- Community's investment in fire protection is a proven and reliable predictor of future fire losses
  - Statistical data on insurance losses bears out the relationship between excellent fire protection – as measured by the PPC program – and low fire losses
- Insurance companies use PPC information
  - For marketing, underwriting, and to help establish fair premiums for homeowners and commercial fire insurance rates
  - In general, the price of fire insurance in a community with a good PPC grade is substantially lower than in a community with a poor PPC grade, assuming all other factors are equal
- Most U.S. insurers, including the largest ones, use PPC information as part of their decision making when determining insurance premiums







#### **Evaluation Criteria**

Emergency Communications Water <u>Supply</u> Fire <u>Department</u>







10%

40%

**50%** 

## **ISO PPC**



#### City of Oklahoma City ISO PPC History

Prior to 2012 the City of Oklahoma City's PPC was a class 3 in areas with fire hydrants and a class 9 in areas without fire hydrants.

In 2012 we improved the rating in the nonhydrant areas to a class 5.







#### Based on the most recent evaluation in 2016 The City of Oklahoma City is now



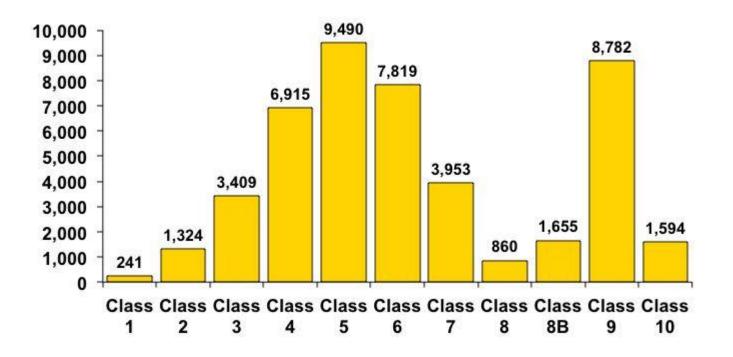


## **ISO PPC**



### How Do We Compare?

Countrywide









#### **ISO Committee Members:**

- Deputy Chief Kellie Sawyers
- Deputy Chief Richard Kelley
- Deputy Chief Chris Goodwin
- Battalion Chief Brian Stanaland
- Battalion Chief Larry Hansen (Chairman)
- Major Chris Wright
- > Major John Erickson
- > Lt. Matt McNabb
- Clint Regier, OCFD Business Manager
- > Brent Pierce, OCFD Unit Operations Supervisor, Fleet Maintenance

Non-Committee Members that provided help and expertise:

- Racheal Pierce, OKC Water Dept. Civil Engineer III
- Major Kevin Stoneking (OCFD Retired) Oklahoma Insurance Department ISO Coordinator