FIRE REPORTING
SUBCOMMITTEE
FIRE REPORTING SUBCOMMITTEE

• IDENTIFY GAPS AND DEFICIENCIES IN STANDARDS AND PROPOSE SOLUTIONS

• PROVIDE GUIDANCE FOR COMBINING AGENCY DATA TO BUILD INTERAGENCY DATASETS

• DEVELOP REQUIREMENTS FOR DELIVERING TRUSTED INTERAGENCY DATASETS
INTERAGENCY INTEGRATED FINAL FIRE REPORT

• WHY?
  – STANDARDIZATION OF ATTRIBUTES COLLECTED
  – SEAMLESS DATA (FED & STATE!)
  – REDUCE DUPLICATION OF RECORDS
  – SINGLE GEOSPATIAL REPOSITORY (PT/POLY)
  – INTEGRATION OF REPORTING SYSTEMS
  – CONSISTENT, ACCURATE, REPRODUCABLE...
INTERAGENCY INTEGRATED FINAL FIRE REPORT

• MOBILE APP
  – RAPIDLY CAPTURE ATTRIBUTES ANYWHERE
  – USEFUL WHERE CAD IS NOT AVAILABLE
  – AVAILABLE TO LOCAL FDs
  – INTEGRATED WITH IRWIN
FIRE REPORTING SUBCOMMITTEE

INTERAGENCY INTEGRATED FINAL FIRE REPORT

• INTEGRATED WITH IRWIN
  — DATA WILL BE DERIVED FROM OTHER SYSTEMS
    • INFORMATION ABOUT THE FIRE
    • INFORMATION ABOUT MANAGEMENT OF THE FIRE
  — FINAL APPROVAL PROCESS
  — STANDARDS & GLOSSARY (NEW & IMPROVE)
Inadequate Glossary Definitions & Data Standards

• NWCG Glossary
  – 31 existing definitions need review/revision
  – 33 new definitions needed?

• NWCG Data Standards
  – 41 existing standards need review/revision
  – 26 new data standards (or groups) needed?

• Priorities
  – Defs: Fire Report, Cause Determination, Growth Phases (Ignition, Out), Mgmt Phases (Contain, Control, Declared Out), Serious Injury/Illness, Unit ID, Unique Fire ID, Incident Number
  – Stds: Date/Time, Fire Cause, Unique Fire ID, Fire Mgmt Strategy/Objective, Fire Growth Phases, Fire Mgmt Phases, Fire Size
Data Standard Groups

- Current: Standards for Singular Data Elements
- Proposal: When appropriate, lump Data Elements to develop Data Standard Groups
- Examples:
  - Fire Cause Group: Cause Class, General Cause Code, Specific Cause Code, Investigated (Y/N)
  - Fire Growth Phases Group: Date/Time for Start (Ignition), Growth Cessation, Out (Extinction)
  - Fire Mgmt Group: Date/Time for Discovery, IA, Contain, Control, Declared Out
  - Fire Size Group: Size (ac), Source (perim file or manual), Date/Time, Status (interim/daily or final)
  - Fuel Model Group: FM System (FBPS, S&B, NFDRS), FM Code (e.g. 1, GR1, A)
  - Point Location: Lat, Lon, Datum, Accuracy Indicator