



FIRE REPORTING SUBCOMMITTEE





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- **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**



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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, REPRODUCIBLE...**



FIRE REPORTING SUBCOMMITTEE

INTERAGENCY INTEGRATED FINAL FIRE REPORT

- **MOBILE APP**
 - **RAPIDLY CAPTURE ATTRIBUTES ANYWHERE**
 - **USEFUL WHERE CAD IS NOT AVAILABLE**
 - **AVAILABLE TO LOCAL FDS**
 - **INTEGRATED WITH IRWIN**



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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, NFDERS), FM Code (e.g. 1, GR1, A)
 - Point Location: Lat, Lon, Datum, Accuracy Indicator