Workgroup Key Themes

- Workforce capacity
- Contracting
- Equipment and Technology
- Training and Readiness
Workforce Capacity

**ODF Protection Capacity**

- Extend & add seasonals
- Fire mgt & leadership
- Business support
- Dedicated Incident Management Teams
- ODF Divisions opportunities

**Other Agencies**

- Staffing Incident Management Teams
- Utilize National Guard
- Utilization of inmates
- Other States
Contracting

- Private Firefighting Contracts
  - Engines, dozers, tenders, crews etc...

- Aviation
  - Air Tankers & fixed wing
  - Helicopters

- Personnel Contracting
  - Use Owner/Operators in a variety of positions
Equipment & Technology

- Multi mission aircraft
- Common operating picture
- Statewide detection cameras
- Unmanned aircraft systems
- Mobile communications & technology
- Incident support equipment
Training and Readiness

- Increase funding to support fire suppression
- Training owners/operators
  - Pre-season / Pre-qualify
- Initial Attack frontline recommendations
- Funding for the National Guard
- Other state agencies
Additional Ideas

- District configuration and staffing
- Infrastructure enhancement
  - Guard stations and bunkhouses
- Integrate EFCC and FEMA audits
- Committed capacity from other state agencies
Short-Term Capacity

- Additional Severity Funding
- Firefighters Management & Leadership
- Prevention
- National Guard Training
10 YR Average Fires by Cause

ODF 2006-2015 Average Number of Fires by Cause
ODF Fire Intel. YTD data as of 12/21/2015
10-Yr Total: 10,123 Fires. 10-Yr Avg: 1,012 Fires.

- **Lightning Avg 310 Fires**
- **Public Avg 330 Fires**
- **Landowner-Related Avg 371 Fires**

- 30% Under Investigation Avg: 4 Fires
- 33% Recreationists, Fishers, Hunters, Motorists, Other public
- 37% Forest workers, Public Utility, Rancher/Farmer, Ruralist Paying, Ruralist Non-Paying, Other landowner-related

<table>
<thead>
<tr>
<th>Landowner-Related Fires</th>
<th>Number of Fires</th>
<th>Protected Acres</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Forest Mgmt. Worker</td>
<td>143</td>
<td>1894.93</td>
</tr>
<tr>
<td>Other-Landowner Related</td>
<td>548</td>
<td>4626.17</td>
</tr>
<tr>
<td>Public Utility</td>
<td>498</td>
<td>3691.89</td>
</tr>
<tr>
<td>Rancher-Farmer</td>
<td>362</td>
<td>1885.24</td>
</tr>
<tr>
<td>Ruralist-Non-Paying</td>
<td>165</td>
<td>112.13</td>
</tr>
<tr>
<td>Ruralist-Paying</td>
<td>1674</td>
<td>14406.77</td>
</tr>
<tr>
<td>Timber Harvest Worker</td>
<td>316</td>
<td>5805.83</td>
</tr>
<tr>
<td><strong>Total 2006-2015</strong></td>
<td><strong>3706</strong></td>
<td><strong>32222.96</strong></td>
</tr>
</tbody>
</table>
10 YR Average Acres by Cause

ODF 2006-2015 Average Protected Acres Burned by Cause
ODF Fire Intel. YTD data as of 12/21/2015
10-Yr Total: 351,000 Acres. 10-Yr Avg: 35,100 Acres.

<table>
<thead>
<tr>
<th>Cause</th>
<th>Number of Fires</th>
<th>Protected Acres</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Forest Mgt. Worker</td>
<td>143</td>
<td>1894.93</td>
</tr>
<tr>
<td>Other-Landowner Related</td>
<td>548</td>
<td>4626.17</td>
</tr>
<tr>
<td>Public Utility</td>
<td>498</td>
<td>3691.89</td>
</tr>
<tr>
<td>Rancher-Farmer</td>
<td>362</td>
<td>1885.24</td>
</tr>
<tr>
<td>Ruralist-Non-Paying</td>
<td>165</td>
<td>112.13</td>
</tr>
<tr>
<td>Ruralist-Paying</td>
<td>1674</td>
<td>14406.77</td>
</tr>
<tr>
<td>Timber Harvest Worker</td>
<td>316</td>
<td>5605.83</td>
</tr>
<tr>
<td><strong>Total 2006-2015</strong></td>
<td><strong>3706</strong></td>
<td><strong>32222.96</strong></td>
</tr>
</tbody>
</table>

- **Landowner Related Avg**: 3,222 Acres
  - Forest workers
  - Public Utility
  - Rancher/Farmer
  - Ruralist Paying
  - Ruralist Non-Paying
  - Other landowner-related

- **Lightning Avg**: 29,180 Acres

- **Public Avg**: 2,315 Acres
  - Recreationists, Fishers, Hunters, Motorists, Other public

- **<1%**
  - Under Investigation Avg: 4 Acres

- **84%**