Role of Wyoming Game and Fish

- Maintain viable populations of large carnivores on the landscape using a science based adaptive approach
- Proactively manage to mitigate human/wildlife conflicts
- Provide information and education on large carnivore management and safety
Large Carnivore Management

- WIDE SPECTRUM of viewpoints with large carnivores and their role on the landscape
Nothing we do is mutually exclusive:

- Monitoring and conflict resolution data used to better understand and manage the species

- Proactive efforts and educational programs within Bear Wise Wyoming
  - State, local, national and global reach

- Team approach, bolstered by public support
Increasing Conflict Potential

- Increase in grizzly bear numbers and distribution
- Development in rural areas, “exurban expansion”
- Variations in seasonal and annual food distribution and abundance
Area of Range and Percent Outside DMA

- Total Area
- Percent Area Outside DMA

20,041 km²
Area of Private Land within Occupied Range

Area of Yellowstone NP, Grand Teton NP, and JDR Parkway combined = 10,237 km²

11,607 km²
## 2019 WY Grizzly Bear Conflicts

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>126</td>
</tr>
<tr>
<td>Garbage</td>
<td>19</td>
</tr>
<tr>
<td>Pet-Livestock-Birdfeed</td>
<td>13</td>
</tr>
<tr>
<td>Property Damage</td>
<td>13</td>
</tr>
<tr>
<td>Other</td>
<td>6</td>
</tr>
<tr>
<td>Poultry</td>
<td>3</td>
</tr>
<tr>
<td>Animal Death</td>
<td>3</td>
</tr>
<tr>
<td>Sheep</td>
<td>3</td>
</tr>
<tr>
<td>Aggression toward Humans</td>
<td>2</td>
</tr>
<tr>
<td>Unsecured Attractant</td>
<td>2</td>
</tr>
<tr>
<td>Horse</td>
<td>1</td>
</tr>
<tr>
<td>Beehive/Apiary</td>
<td>1</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>192</strong></td>
</tr>
</tbody>
</table>

**Management Actions:**
- Removals = 18
- Relocations = 15
Field Response Program

Conflict Management/Prevention
- Information and Education
- Securing Attractants, Electric Fencing

Management of Individual Animals
- Aversive Conditioning
- Deterrence and Protection
- Relocation and Removal
- Compensation Programs
These proactive efforts and educational component serve as the foundation for grizzly bear management and maintaining large carnivores on the landscape.

A major focus is on bears depending on area, but we provide outreach and education on all large carnivores.
Local Celebrations and Embracing Diversity
2019 - Nearly 8,000 People Contacted
Continually Updating and Evaluating HOW BEST to Reach the Public

- Interactive and changing website
- Social Media, Face to Face, Radio, Television, Podcasts