

Grizzly Bear Conservation in Wyoming 2019 Update



Wyoming Game and Fish Department
Large Carnivore Section



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



All Connected

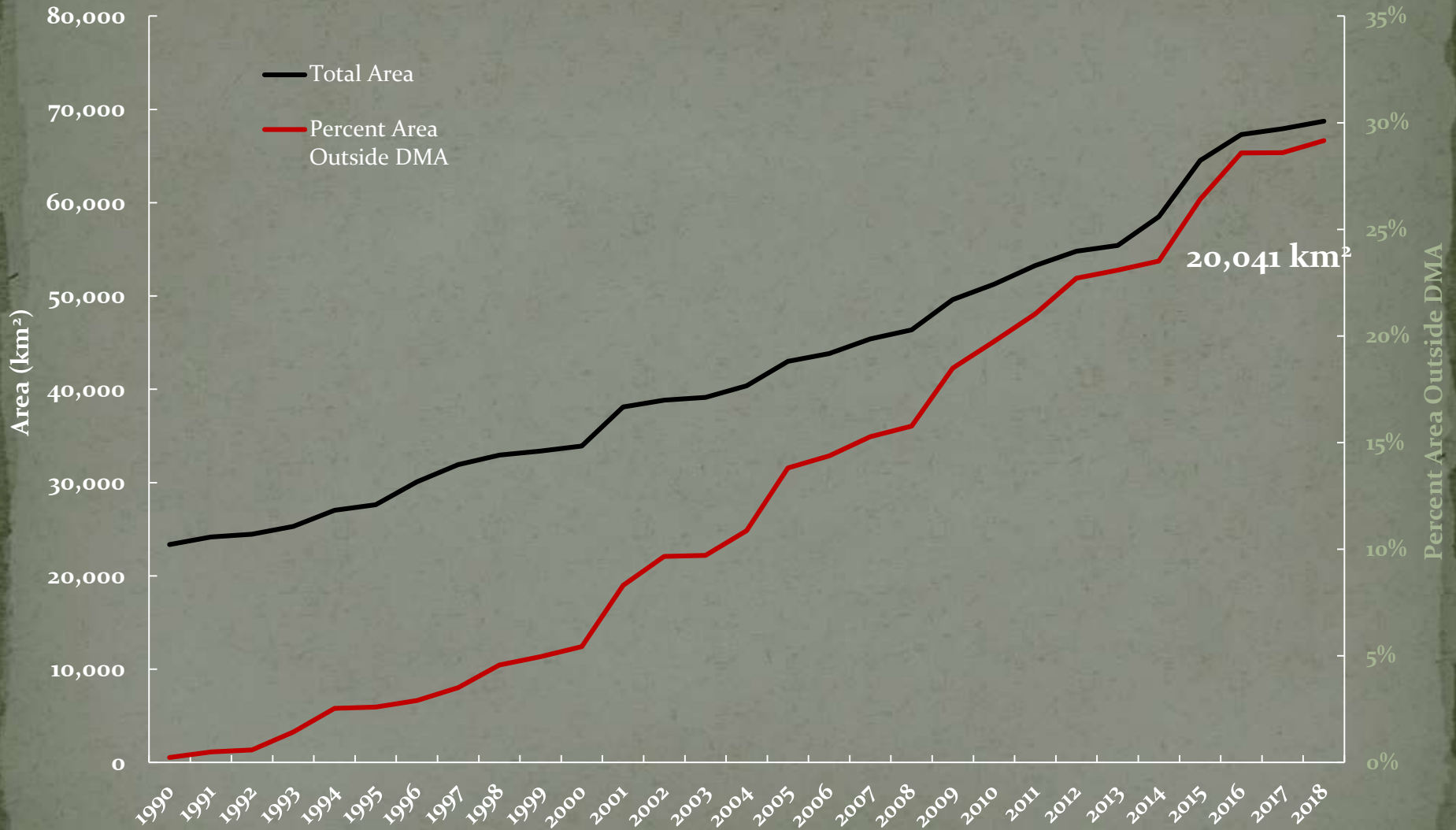
- Nothing we do is mutually exclusive:
 - Monitoring and conflict resolution data used to better understand and manage the species
 - Proactive efforts and educational programs within Bear Wise Wyoming
 - State, local, national and global reach
 - **Team approach**, bolstered by public support

Increasing Conflict Potential

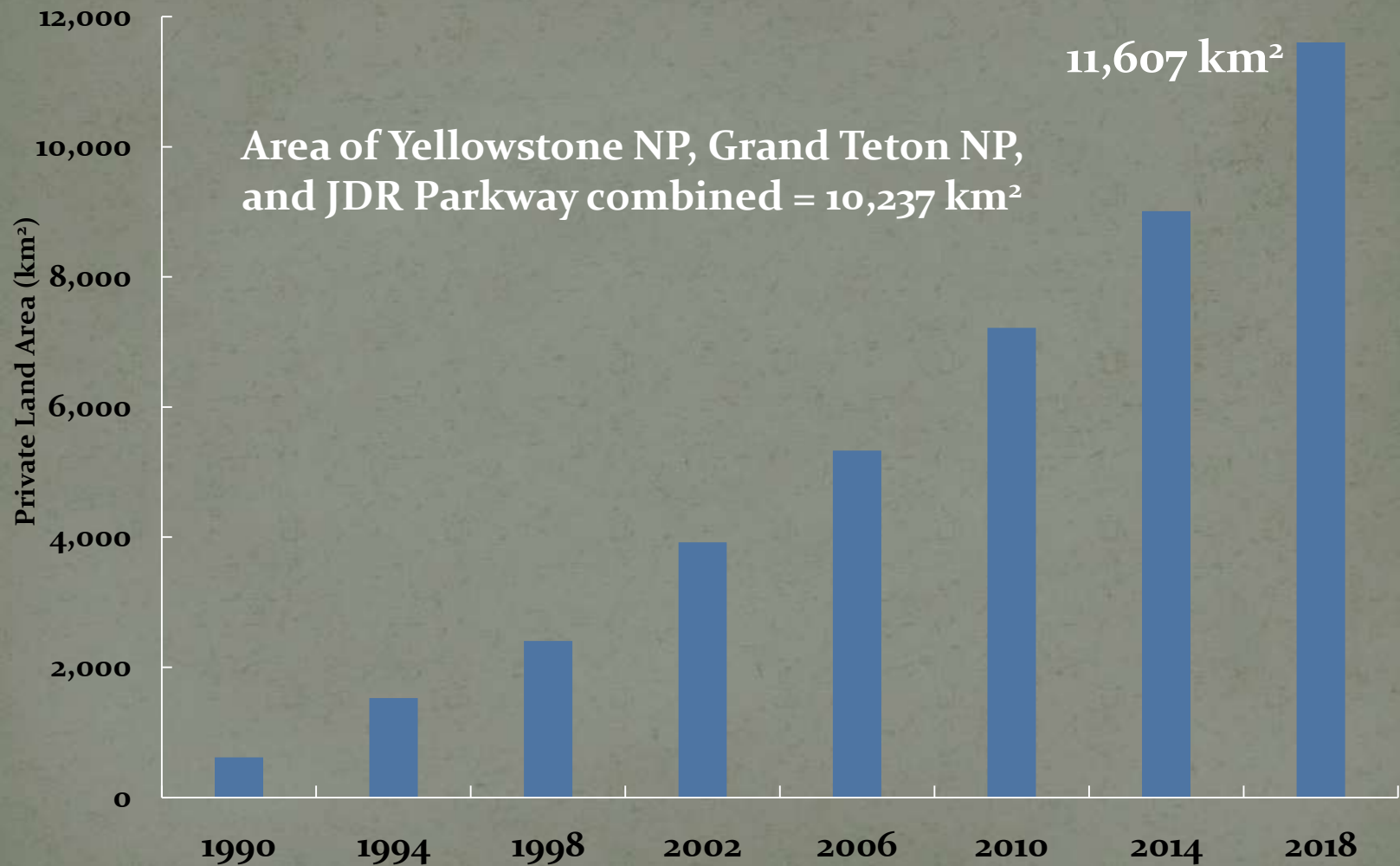
- Increase in grizzly bear numbers and distribution
- Development in rural areas, “exurban expansion”
- Variations in seasonal and annual food distribution and abundance



Area of Range and Percent Outside DMA



Area of Private Land within Occupied Range



2019 WY Grizzly Bear Conflicts

Cattle	126
Garbage	19
Pet-Livestock-Birdfeed	13
Property Damage	13
Other	6
Poultry	3
Animal Death	3
Sheep	3
Aggression toward Humans	2
Unsecured Attractant	2
Horse	1
Beehive/Apiary	1
Grand Total	192

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

Bear Wise Wyoming

- 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



Continually Updating and Evaluating HOW BEST to Reach the Public

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



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