

CLIMATE CHANGE & HUNTING

Species' traditional habitats are impacted by climate disturbances, threatening wildlife populations. Changing habitats and migration patterns will impact where and how people hunt, bringing uncertainty to hunters and their communities.

THE HUNTING INDUSTRY

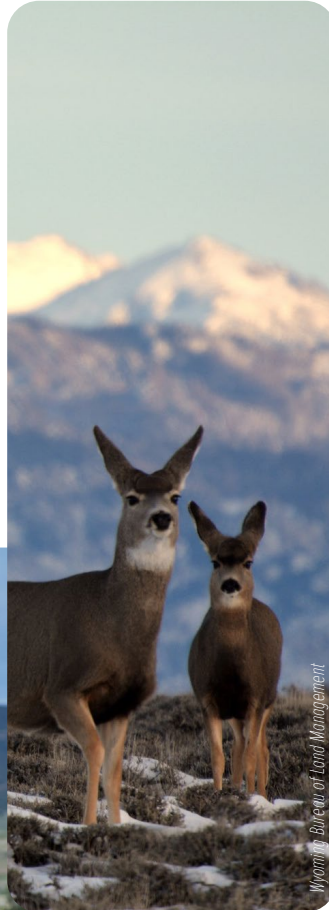
Recreational hunting generated

\$26 billion

in revenue in 2016, with over

11 million

participants.¹



UNCERTAINTY

Impacts on wildlife are **difficult to directly predict and highly variable**. Effects will depend on animals' flexibility and habitat distributions.²



CASE STUDIES

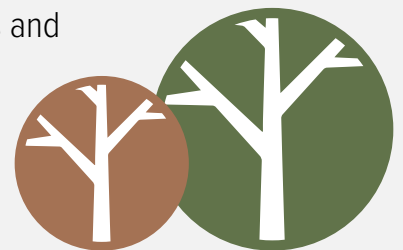


Moose are forced to **move north** as higher temperatures move into their traditional habitat.²

Species in sagebrush habitat such as **pronghorn** are especially **vulnerable to climate disturbances like wildfires**.²



The forests hunters and animals use are threatened: **climate change doubled tree death from 1955 to 2007** in Western parks.³



1955 tree deaths 2007 tree deaths

There's still time to save **YOUR** public lands recreation

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Center for **Western Priorities**

1: U.S. Department of the Interior, U.S. Fish and Wildlife Service, and U.S. Department of Commerce, U.S. Census Bureau. (October 2018). "2016 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation."

2: Eds. Halofsky, J.E. et al. (2018). U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station: "Climate Change

Vulnerability and Adaptation in the Intermountain Region."

3: Gonzalez, Patrick. (February 13, 2019). University of California, Berkeley: "Human-Caused Climate Change in United States National Parks."