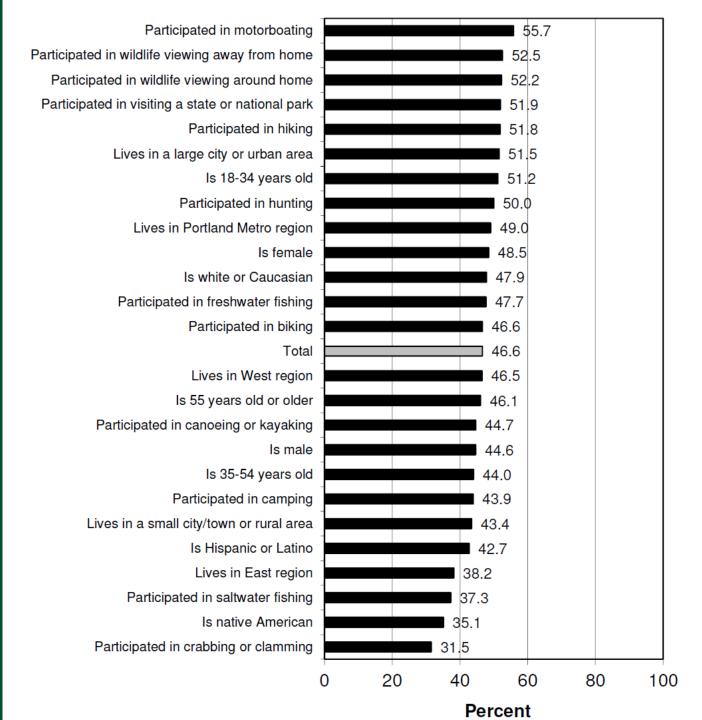


Fish & Wildlife

Davia Palmeri, Conservation Policy Coordinator
October 2, 2019



Percent of each group who rated the availability of fishand wildlife-related recreation opportunities in Oregon as excellent

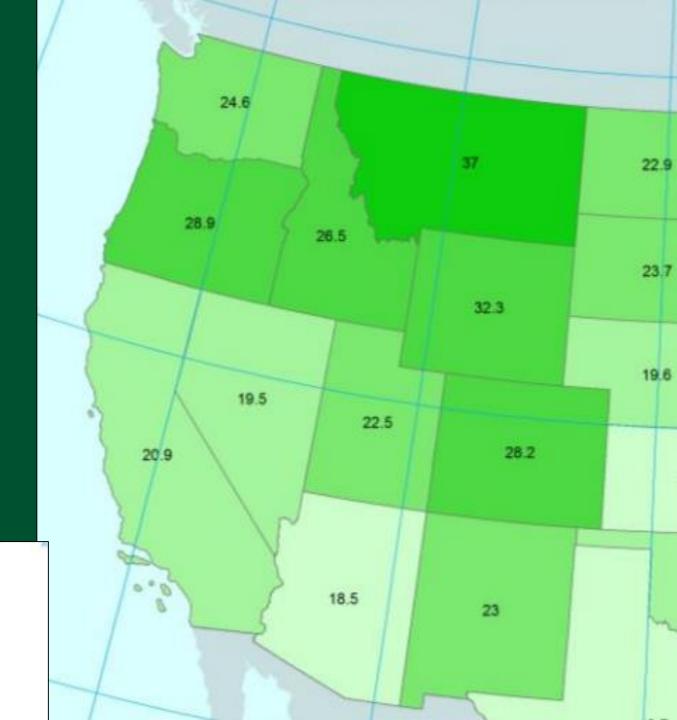


Percent of Active Wildlife Viewers by State

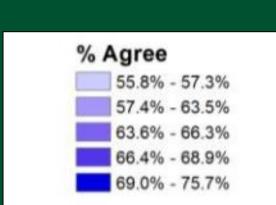
% Active - Viewers

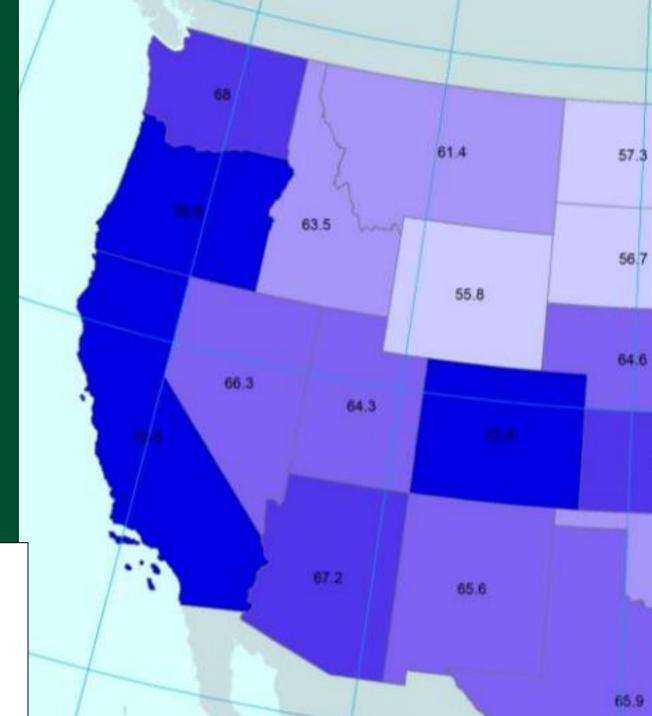
15.7% - 18.7%

18.8% - 21.4% 21.5% - 24.6% 24.7% - 32.3% 32.4% - 40.7%



Percent who agree that we should strive for environmental protection over economic growth







http://oregonconservationstrategy.com/

CONSERVE



OVERVIEW





© KEY CONSERVATION ISSUES

CLIMATE CHANGE

LAND USE CHANGES

INVASIVE SPECIES

DISRUPTION OF DISTURBANCE REGIMES

BARRIERS TO ANIMAL MOVEMENT

WATER QUALITY AND QUANTITY

CHALLENGES AND OPPORTUNITIES FOR PRIVATE LANDOWNERS TO INITIATE CONSERVATION ACTIONS



ECOREGIONS



CONSERVATION OPPORTUNITY



STRATEGY HABITATS



STRATEGY SPECIES



MONITORING



CONSERVATION TOOLBOX



KEY CONSERVATION ISSUES









OVERVIEW

Key Conservation Issues (KCIs) are large-scale conservation issues or threats that affect or potentially affect many species and habitats over large landscapes throughout the state. They also affect people by reducing land productivity, reducing opportunities for recreation, altering water supplies, or increasing risk of severe wildfires. As a result, problems affecting large areas must be considered across jurisdictional and ownership boundaries. This section of the Conservation Strategy describes the seven KCIs affecting Oregon, and the recommended conservation goals and actions needed to address them.

READ MORE



Climate Change



Land Use Changes



Invasive Species



Disruption of Disturbance Regimes

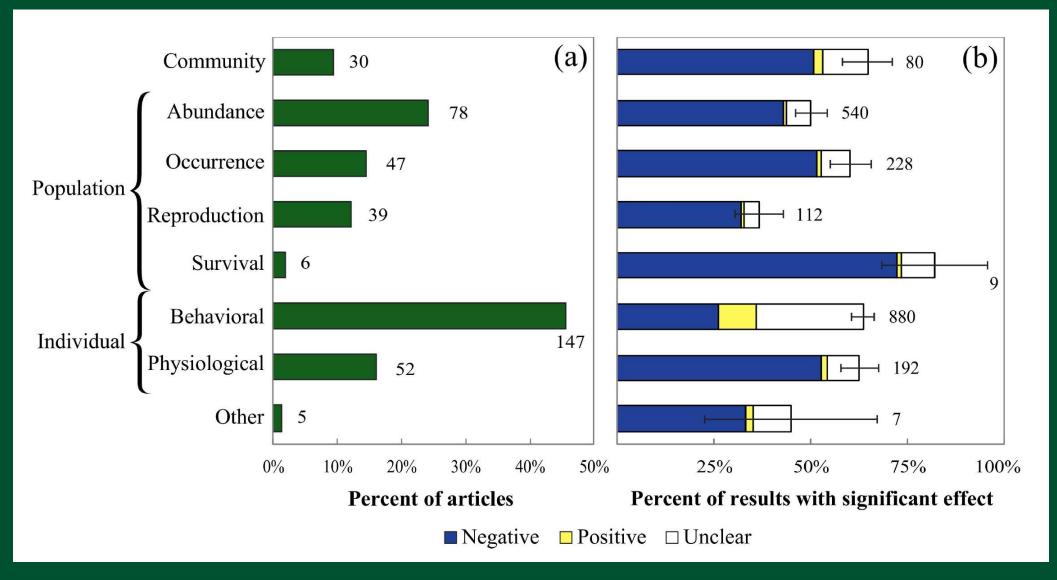


Barriers to Animal Movement



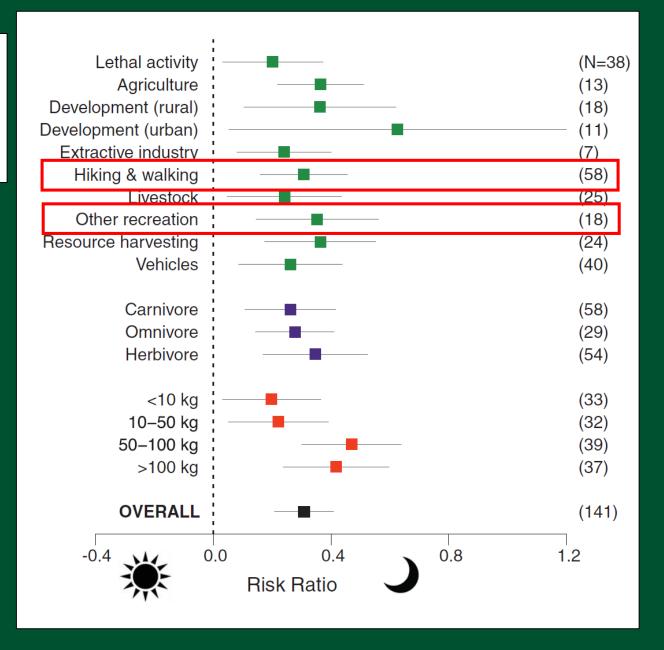
Water Quality and Quantity

Types of animal responses to recreation



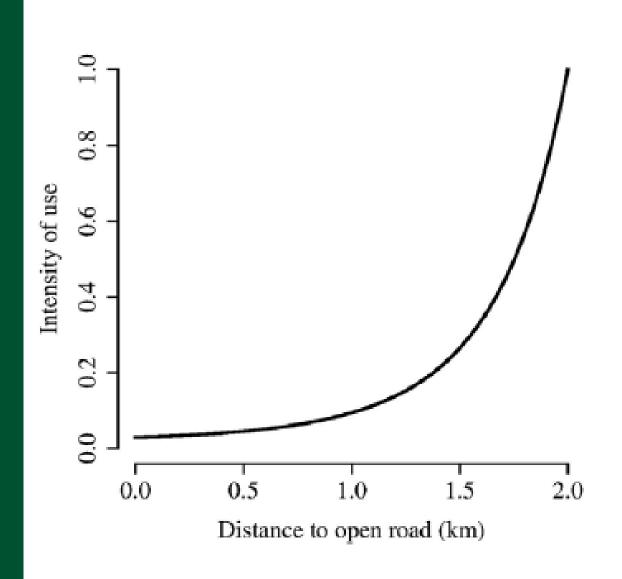
HUMAN IMPACTS

The influence of human disturbance on wildlife nocturnality

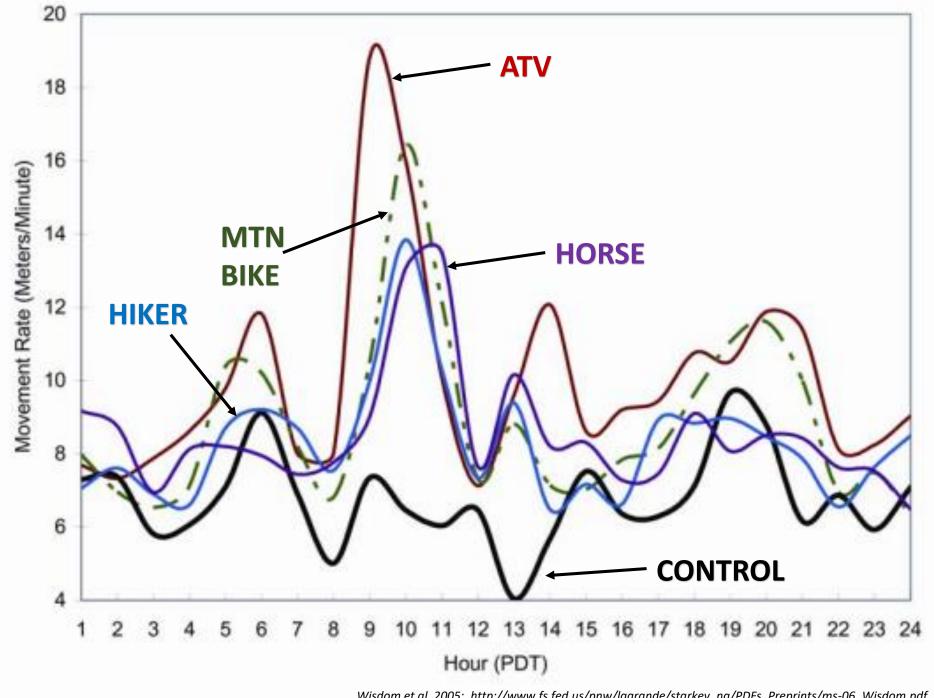


Mule Deer Response to Roads in Winter

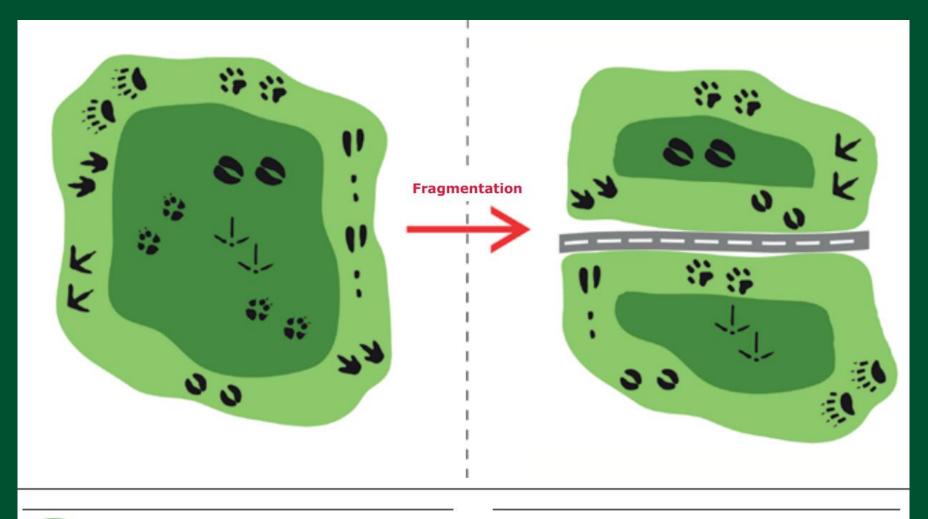
Results from analysis of GPS collar data from 452 mule deer tracked throughout central Oregon 2005-2012.



Elk Response to Off-Road Recreation in NE Oregon



Habitat Loss, Fragmentation, and Edge Effect





Interior habitat with interior species



Edge habitat with edge species

Interior habitat and interior species decrease

Edge habitat and edge species increase



Trails Close In Central Oregon To Keep From Startling Elk To Death

by Emily Cureton (Follow) OPB Sept. 7, 2019 1:15 p.m. | Bend, Ore.



Climbers Scale New Heights To Find Bats, Help Protect Species

November 30, 2018 at 7:20 pm

Filed Under: Bats, Ben Scott, Climbers For Bat Conservation, Colorado State University, CSU, Larimer County, Robert Schorr, White-Nose Syndrome



Outdoor Enthusiasts Join Wildlife Officials To Tackle 'Renegade Trails'

by Jes Burns (Follow) OPB Jan. 20, 2015 6:45 a.m. | Updated: Feb. 18, 2015 7:59 a.m

POTENTIAL RECOMMENDATION: EXPAND CONSERVATION

The Oregon Conservation & Recreation Fund

Maintaining Oregon's fish and wildlife populations, restoring functioning habitats, preventing and reversing declines of at-risk species, and connecting Oregonians to our state's diverse fish and wildlife

116TH CONGRESS
1ST SESSION

H.R. 3742

To amend the Pittman-Robertson Wildlife Restoration Act to make supplemental funds available for management of fish and wildlife species of greatest conservation need as determined by State fish and wildlife agencies, and for other purposes.

POTENTIAL RECOMMENDATION

PROACTIVE
PLANNING FOR
FUTURE
RECREATION
OPPORTUNITIES

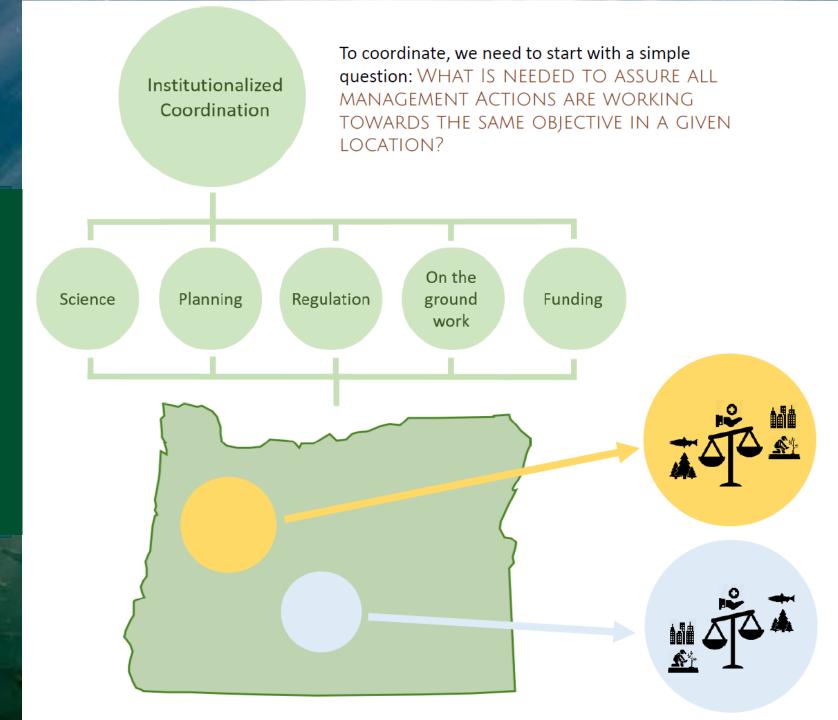




Photo: Loren Kerns

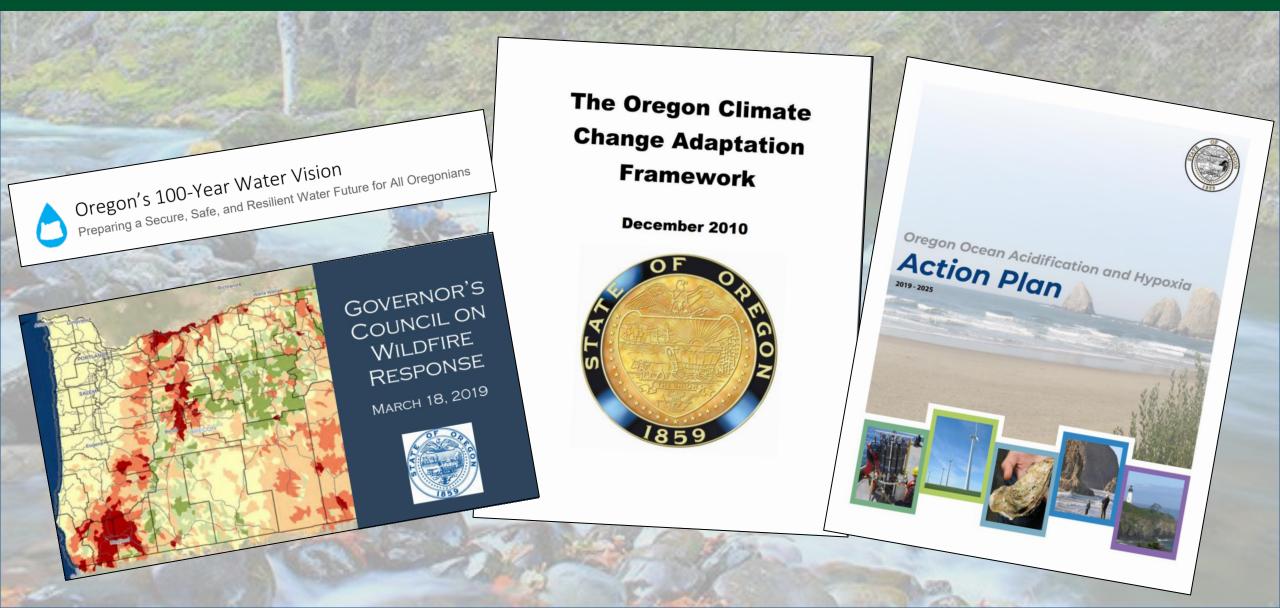
https://www.flickr.com/photos/lorenkerns/23844875342



POTENTIAL RECOMMENDATION

ENGAGE IN A CAMPAIGN TO MOTIVATE RESPONSIBLE RECREATION BEHAVIORS

POTENTIAL RECOMMENDATION: INTEGRATE WITH OTHER ONGOING STATE-WIDE PLANNING EFFORTS







Davia Palmeri, Conservation Policy Coordinator
October 2, 2019