

~ Selected measures ~
Two recent surveys on rangeland issues
in Idaho

Idaho State Board of Land Commissioners
18 October 2016, Boise, ID

University of Idaho
College of Agricultural and Life Sciences

conducted by University of Idaho
Social Science Research Unit (SSRU)

Comparable methodologies

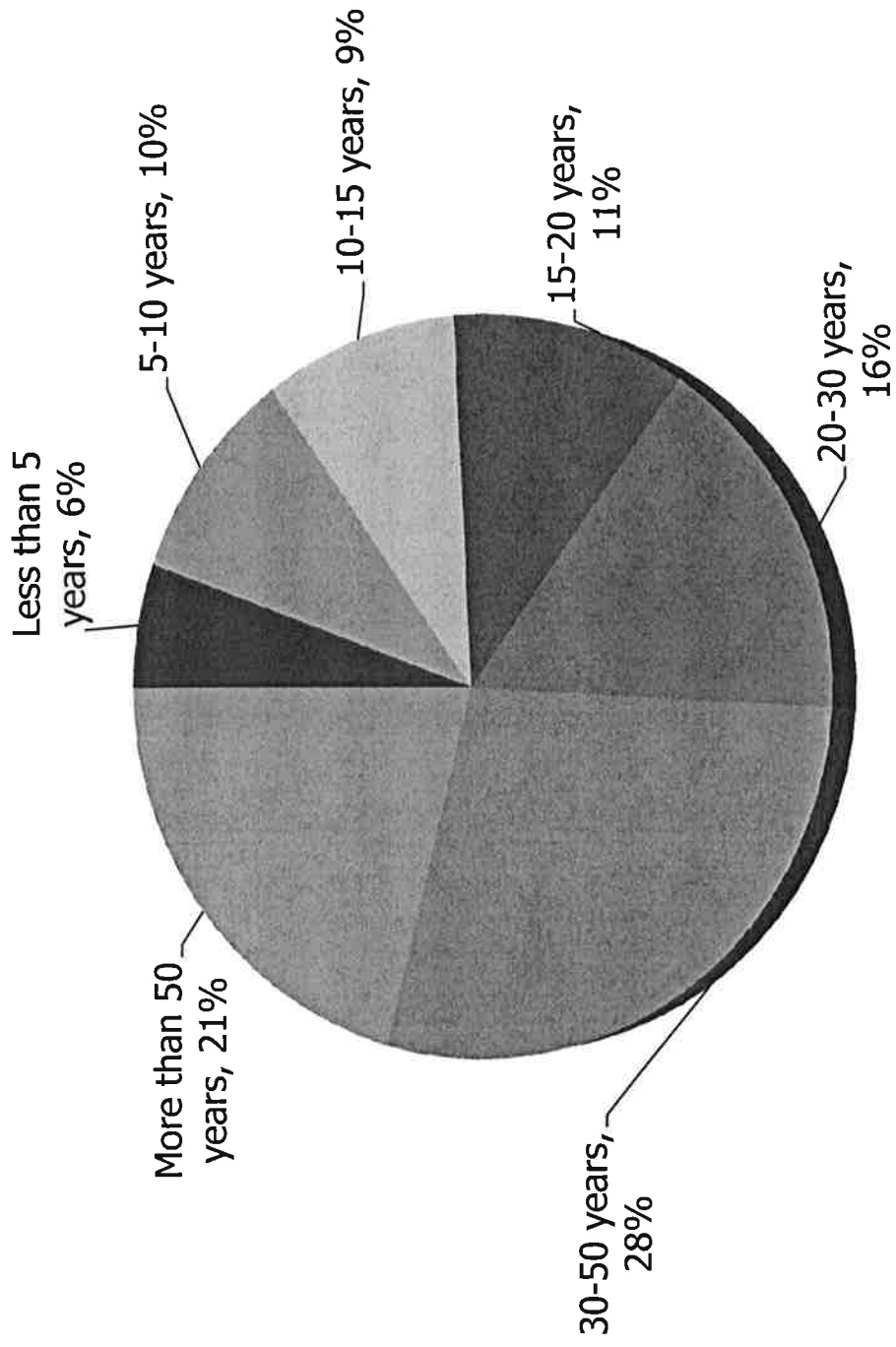
IRRC survey....

- 2014 (Sept – Nov)
- Telephone survey
- 587 completed surveys
- 37% cooperation rate
- Dual-frame (cell & landline)
- In cooperation with ISDA 'ID Preferred'

Owyhee "4-Co" Assessment...

- 2015 (Sept – Oct)
- Telephone Survey
- 669 completed surveys
- 35% cooperation rate
- Dual-frame (cell & landline)
- Replicating previous studies

Length of residence in Idaho



Educational attainment

Education	ACS ¹	This Study	95% Confidence Limits
Some high school	11.4%	3.0%	1.3% - 4.6%
High school graduate	28.0%	20.0%	15.9% - 24.0%
Some college	27.3%	23.1%	18.9% - 27.3%
Associates' degree	8.7%	12.1%	8.9% - 15.3%
Bachelor's degree	17.0%	29.4%	27.8% - 34.0%
Graduate or professional degree	7.8%	12.5%	9.1% - 15.8%

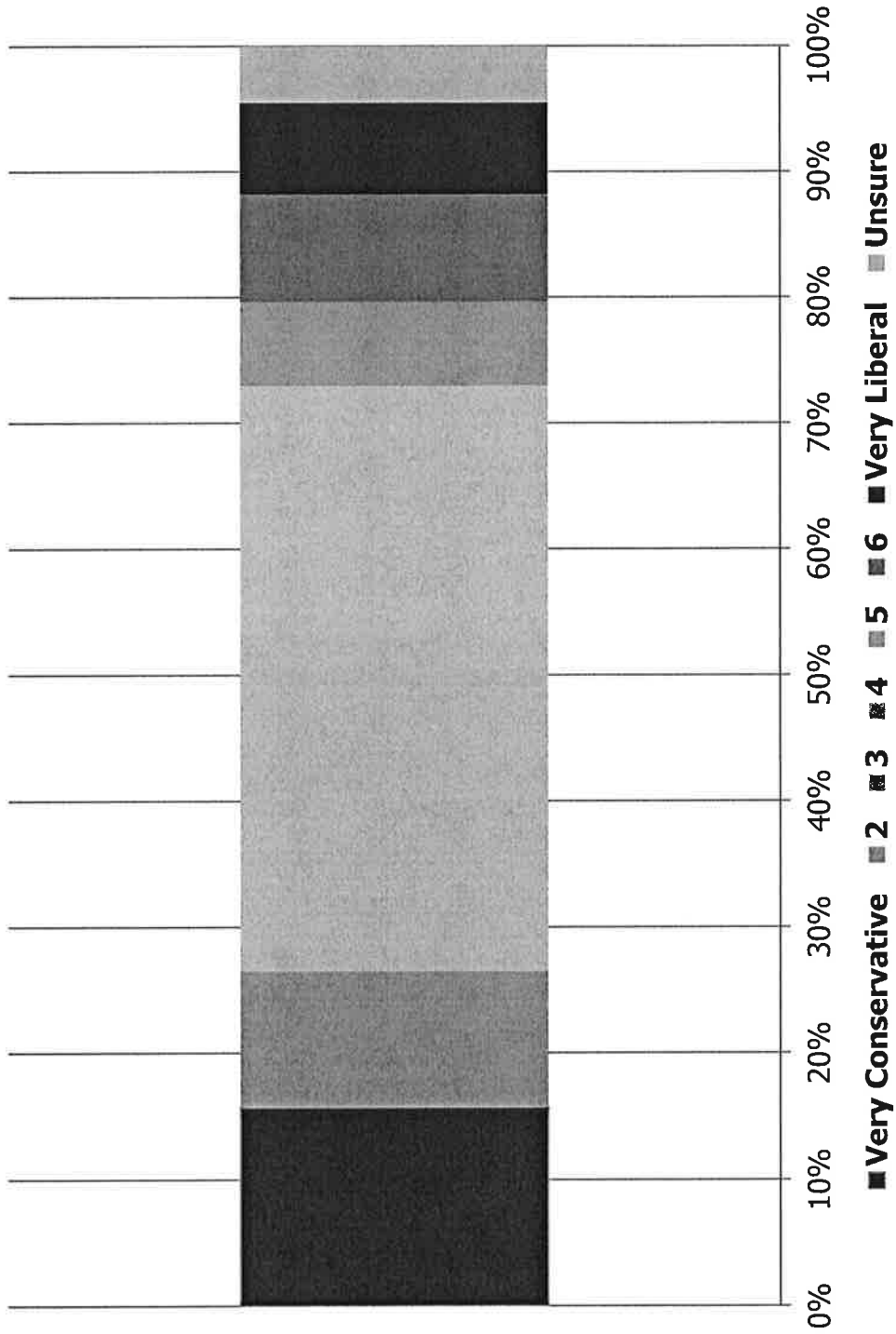
¹US Census. American Community Survey. Five-year estimates, 2009-2013. Available at: www.census.gov

Household income levels

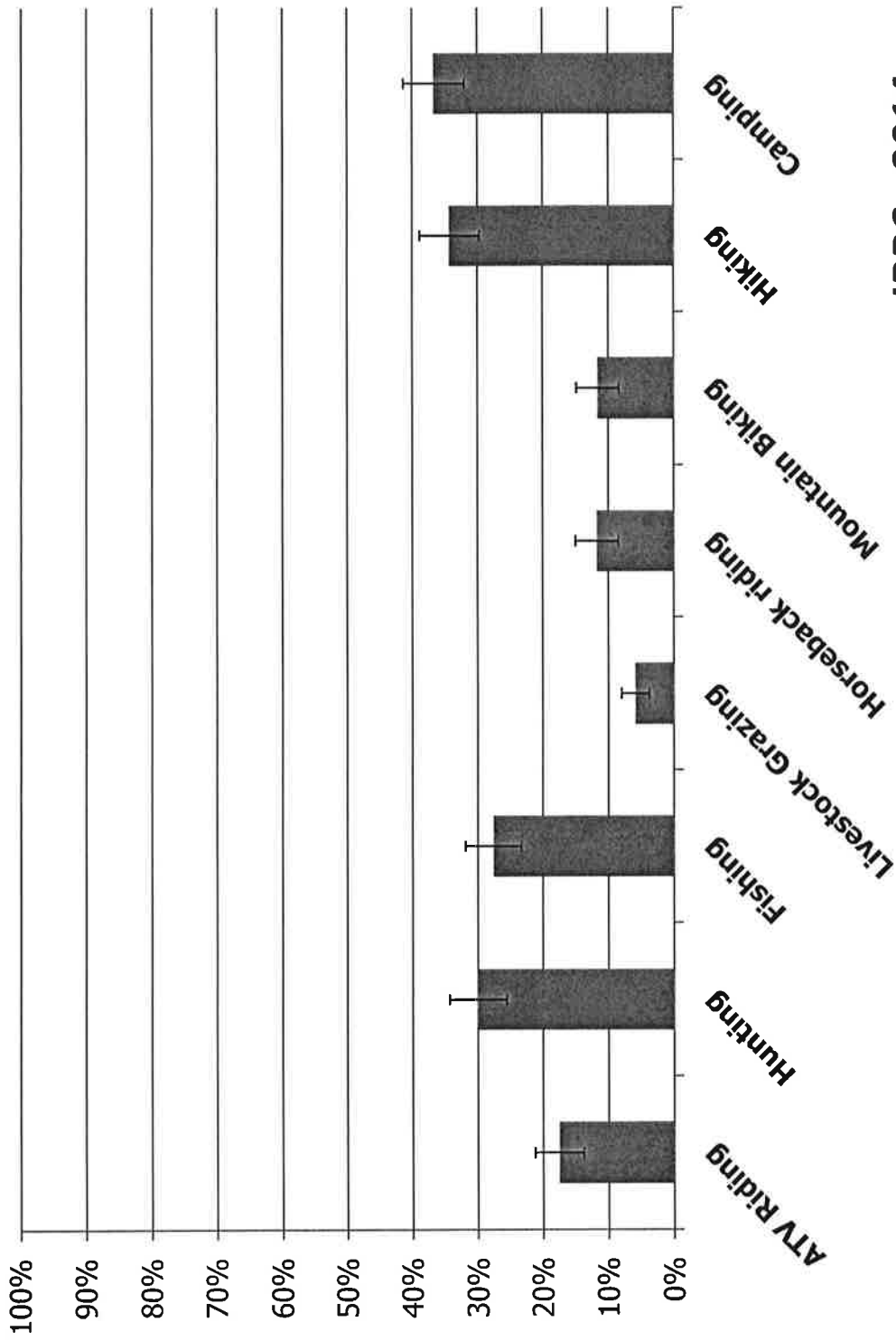
Annual Household Income	ACS ¹	This Study	95% Confidence Limits
Less than \$10,000	6.7%	5.8%	3.3% - 8.3%
\$10,000-\$24,999	17.7%	13.8%	10.1% - 17.5%
\$25,000-\$34,999	12.6%	16.5%	12.8% - 20.3%
\$35,000-\$49,999	15.9%	18.2%	14.2% - 22.2%
\$50,000-\$74,999	20.7%	18.6%	14.8% - 22.5%
\$75,000-\$99,999	11.9%	15.4%	11.6% - 19.1%
More than \$100,000	14.6%	11.7%	8.5% - 14.8%

¹US Census. American Community Survey. Five-year estimates, 2009-2013. Available at: www.census.gov

Political spectrum of respondents

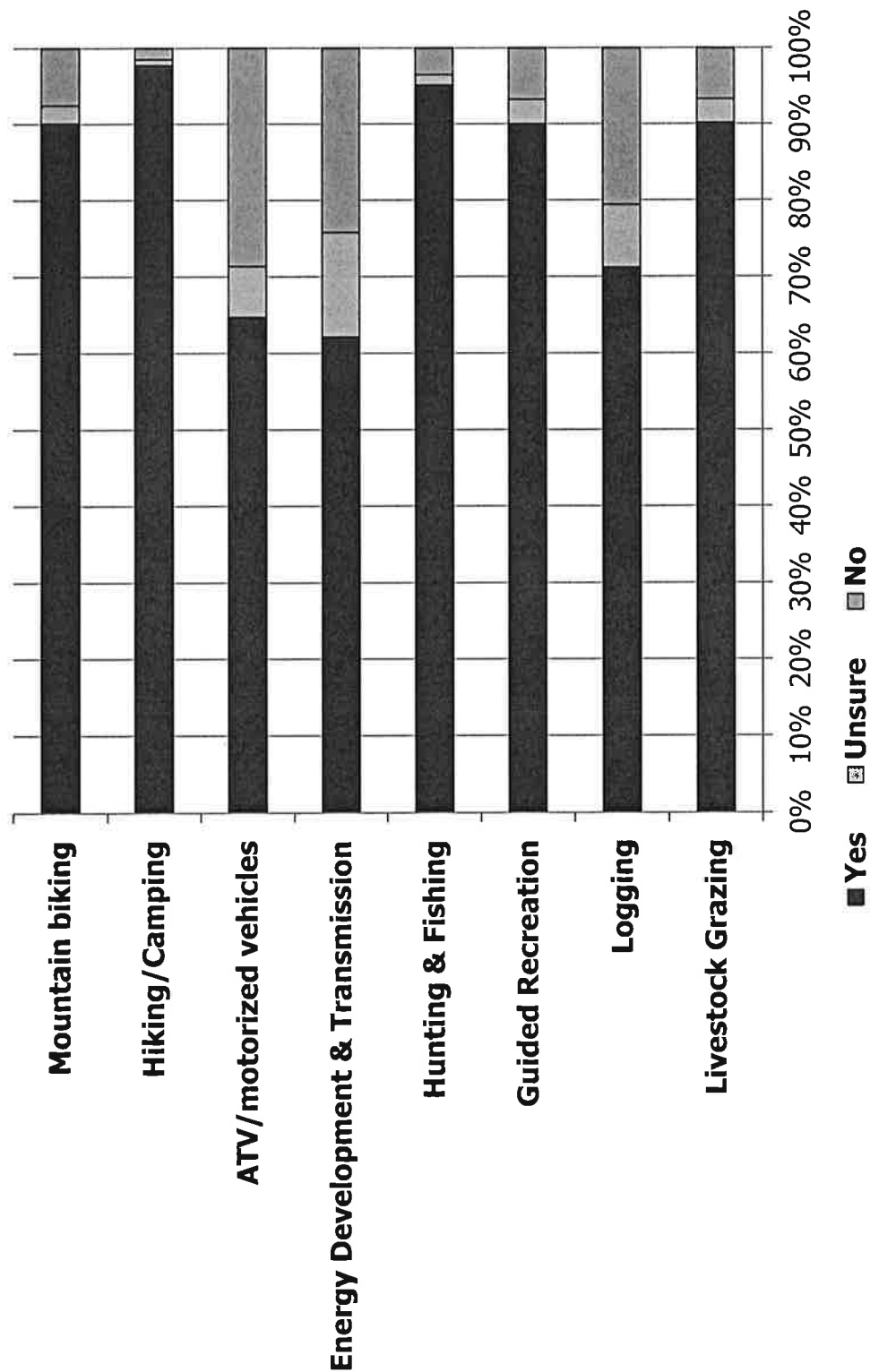


Respondents' uses of Idaho's rangelands

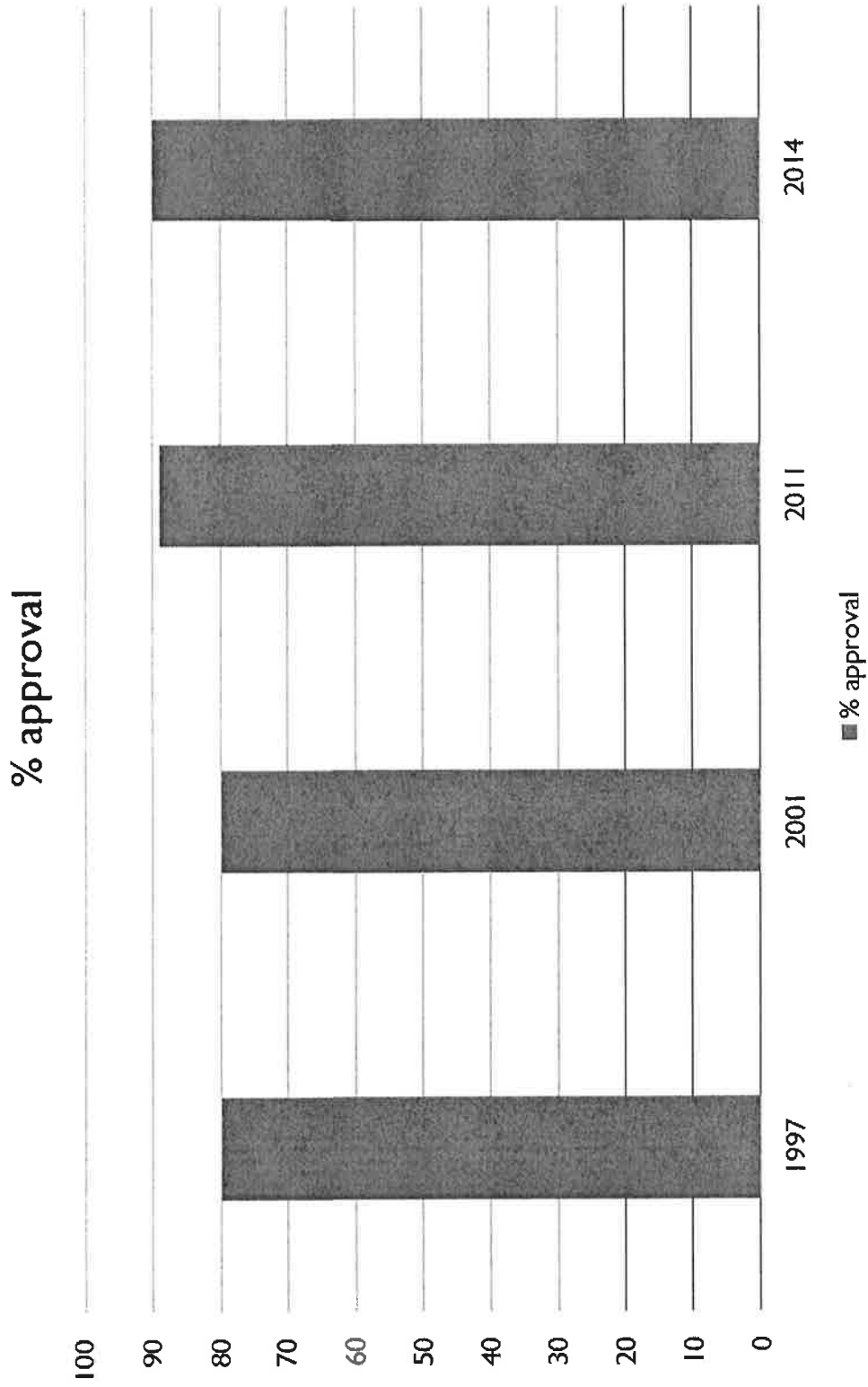


IRRC - 2014

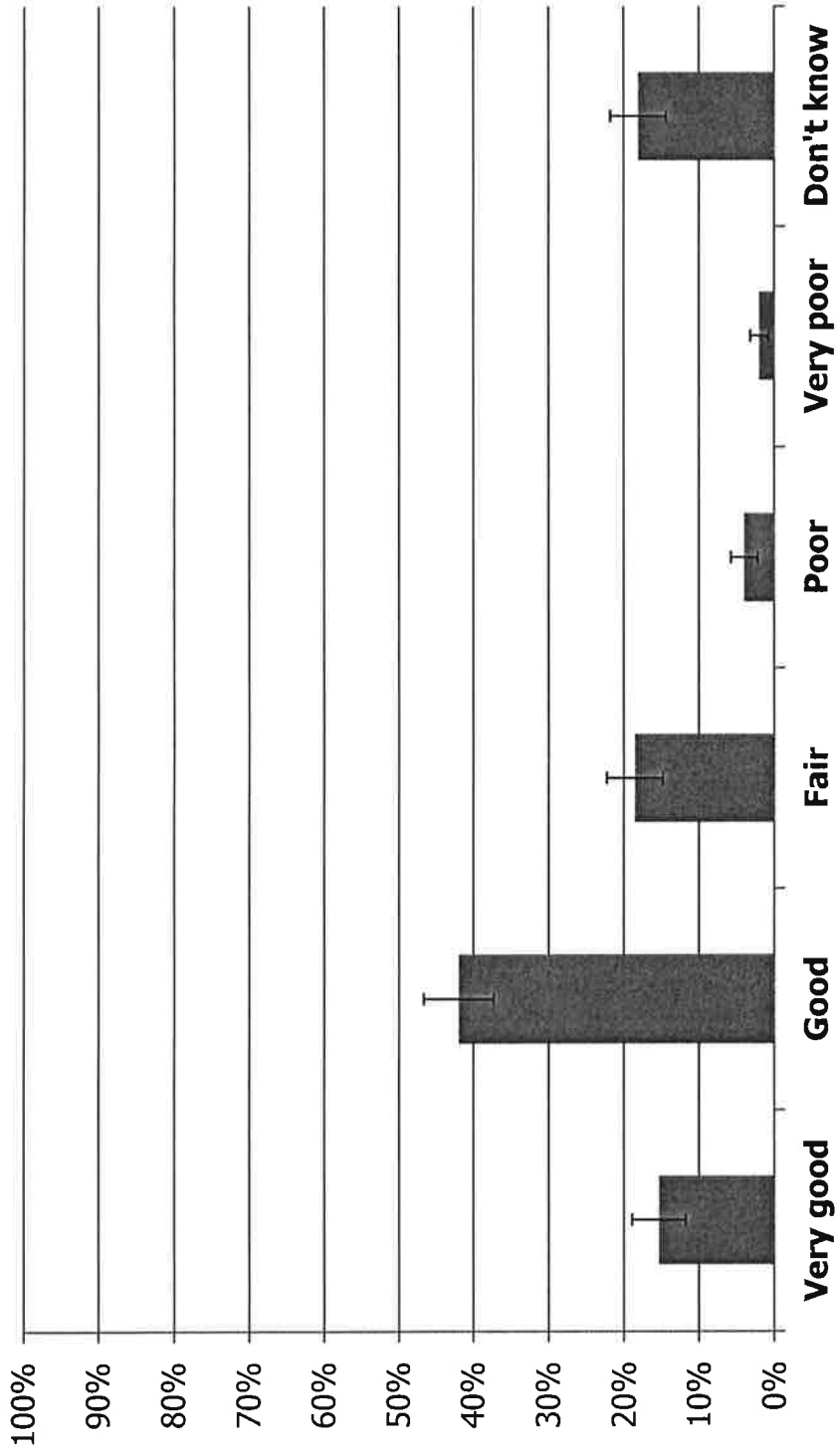
Approval of public lands uses



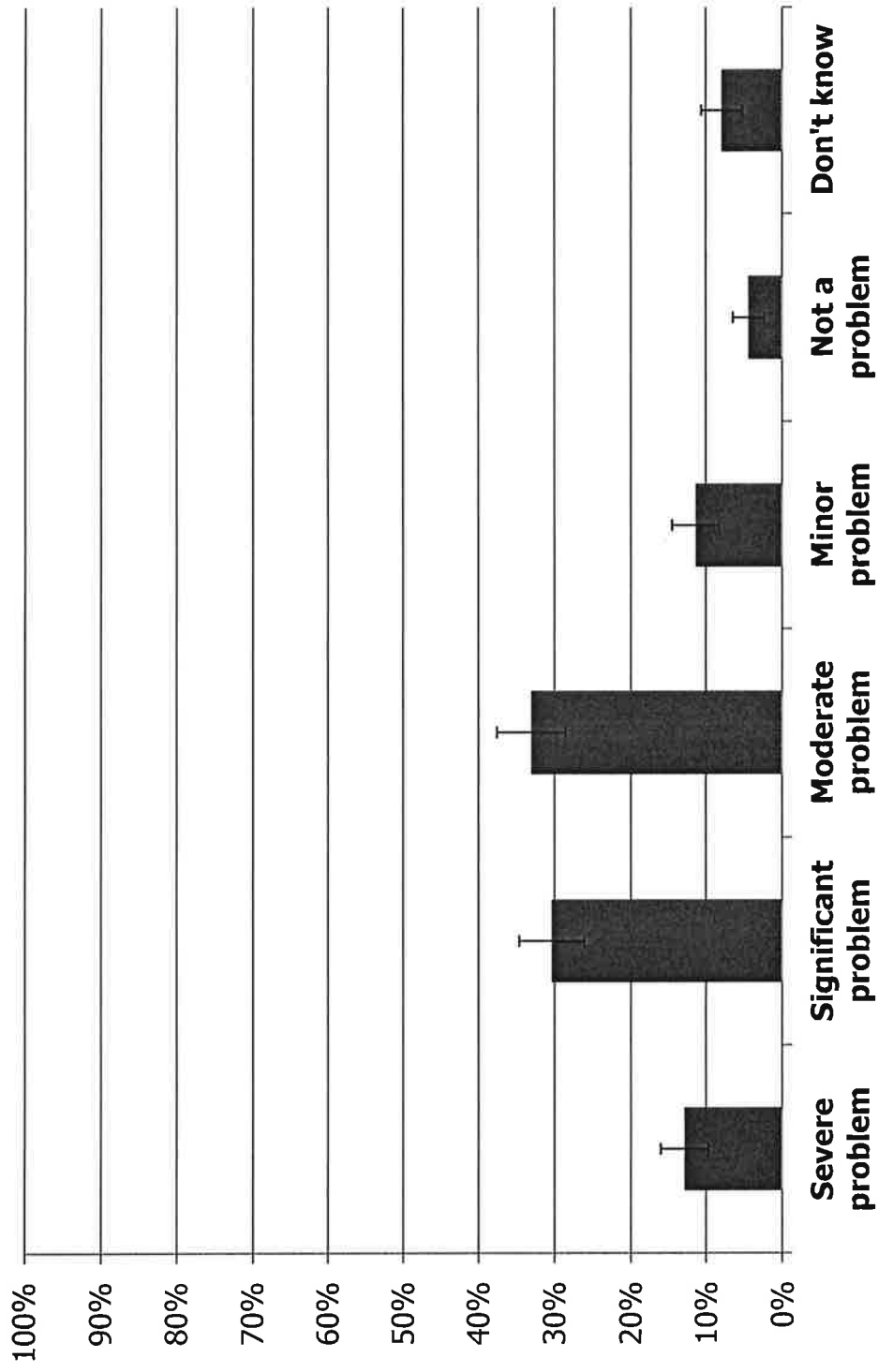
Level of approval for livestock grazing over time



Perceived condition of Idaho's rangelands



Perceptions of wildfire as a problem in Idaho's rangelands

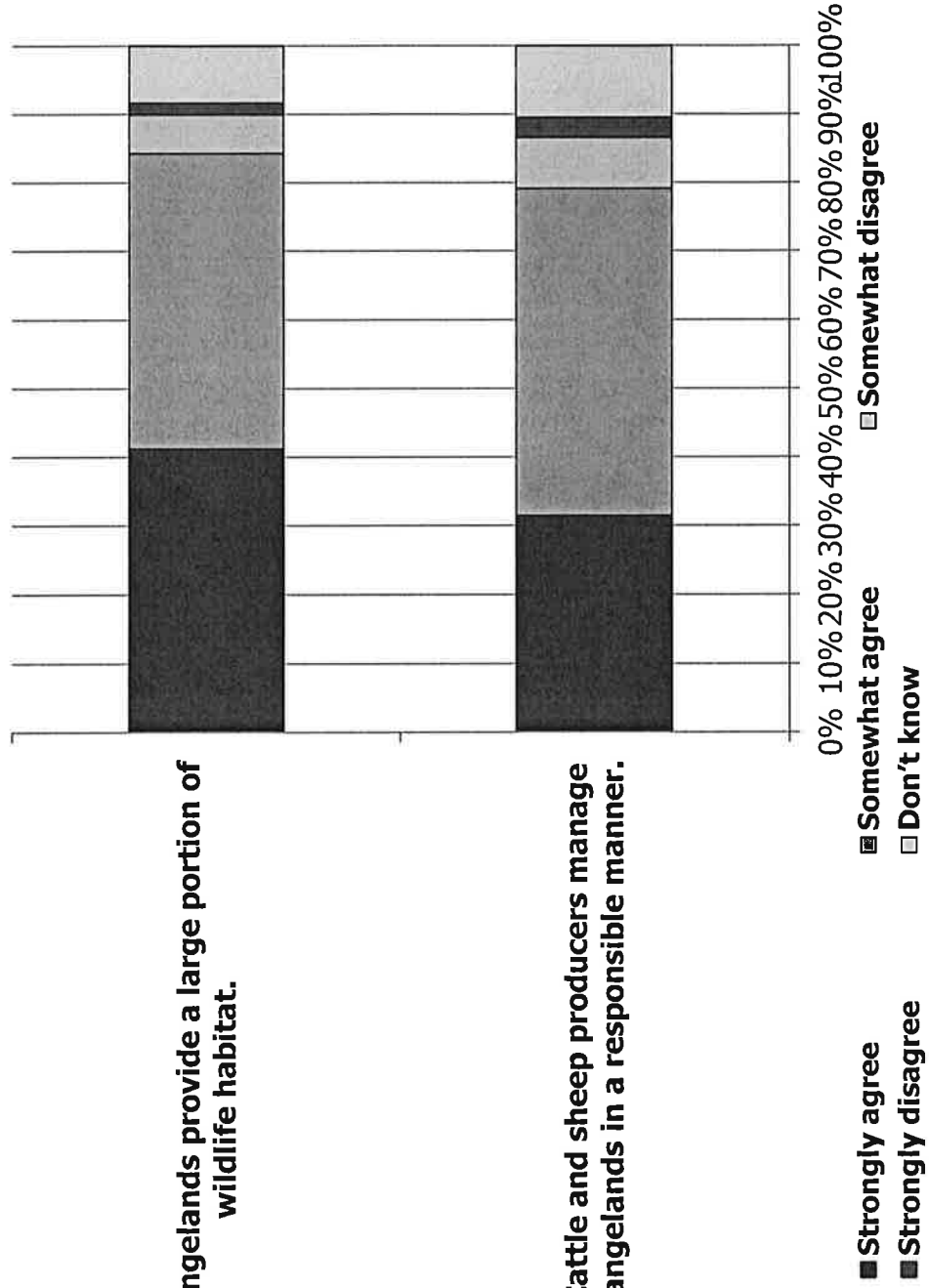


Perceptions of producers' rangelands management

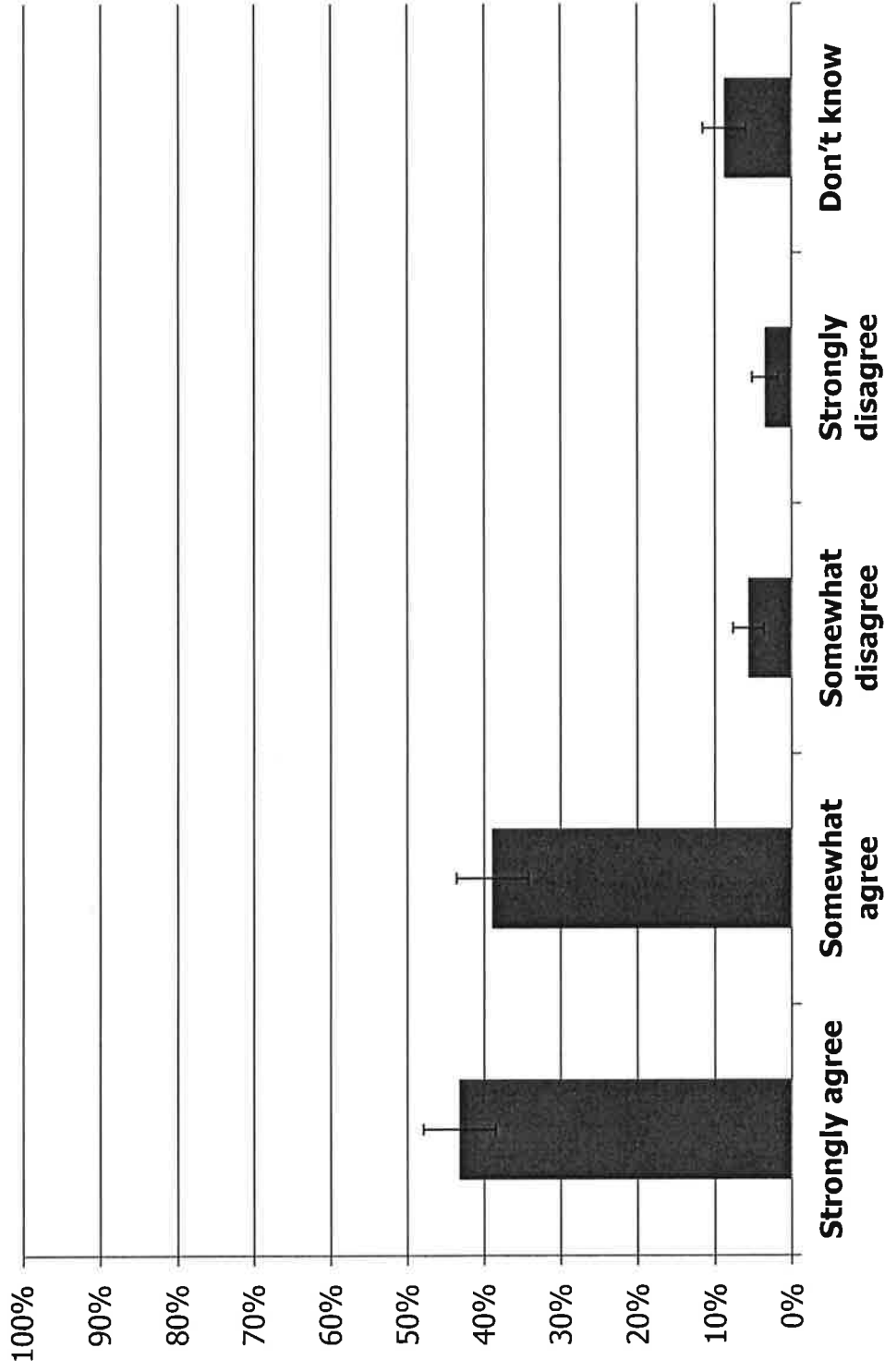
IRRC - 2014

Private rangelands provide a large portion of wildlife habitat.

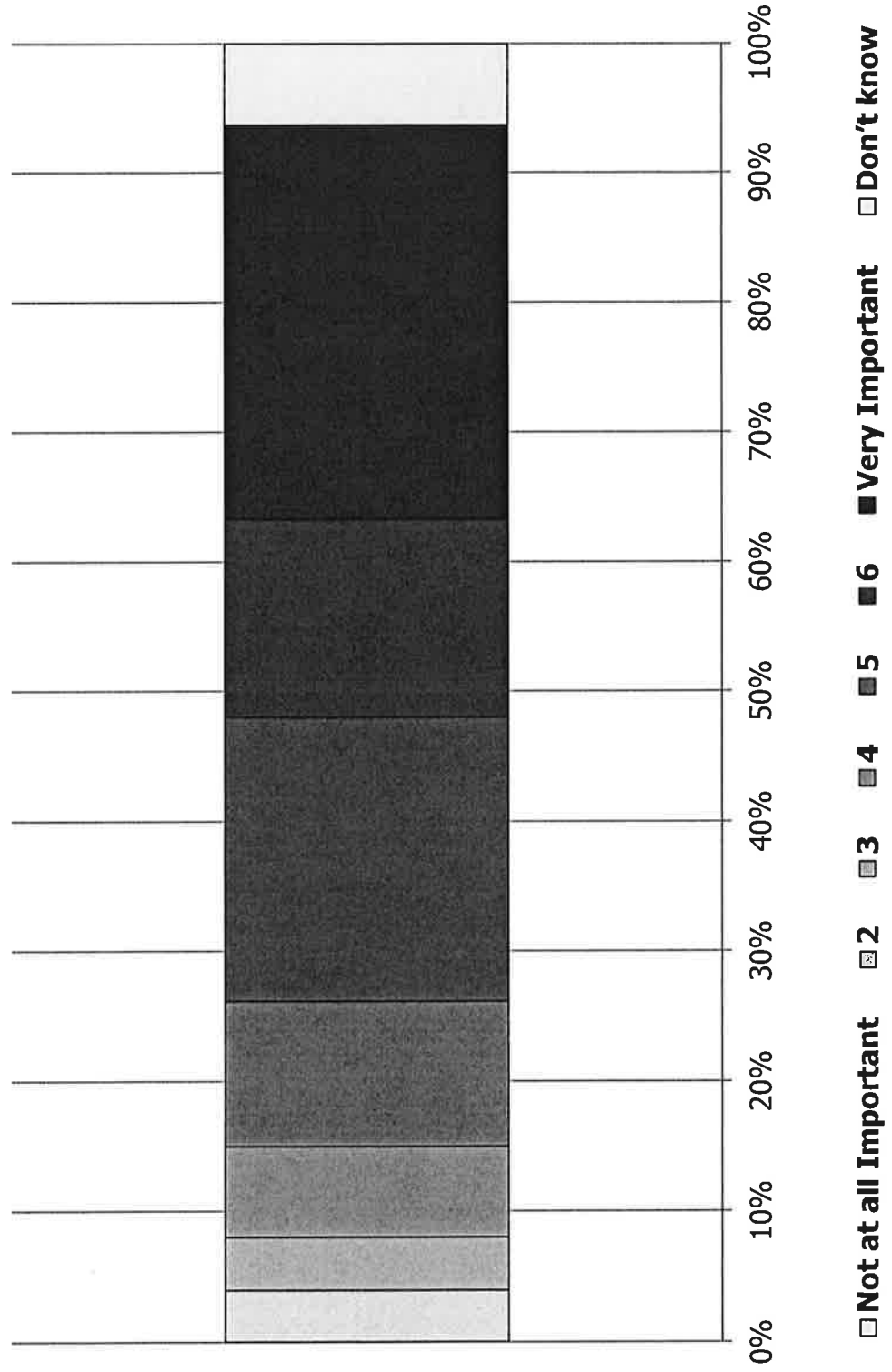
Cattle and sheep producers manage rangelands in a responsible manner.



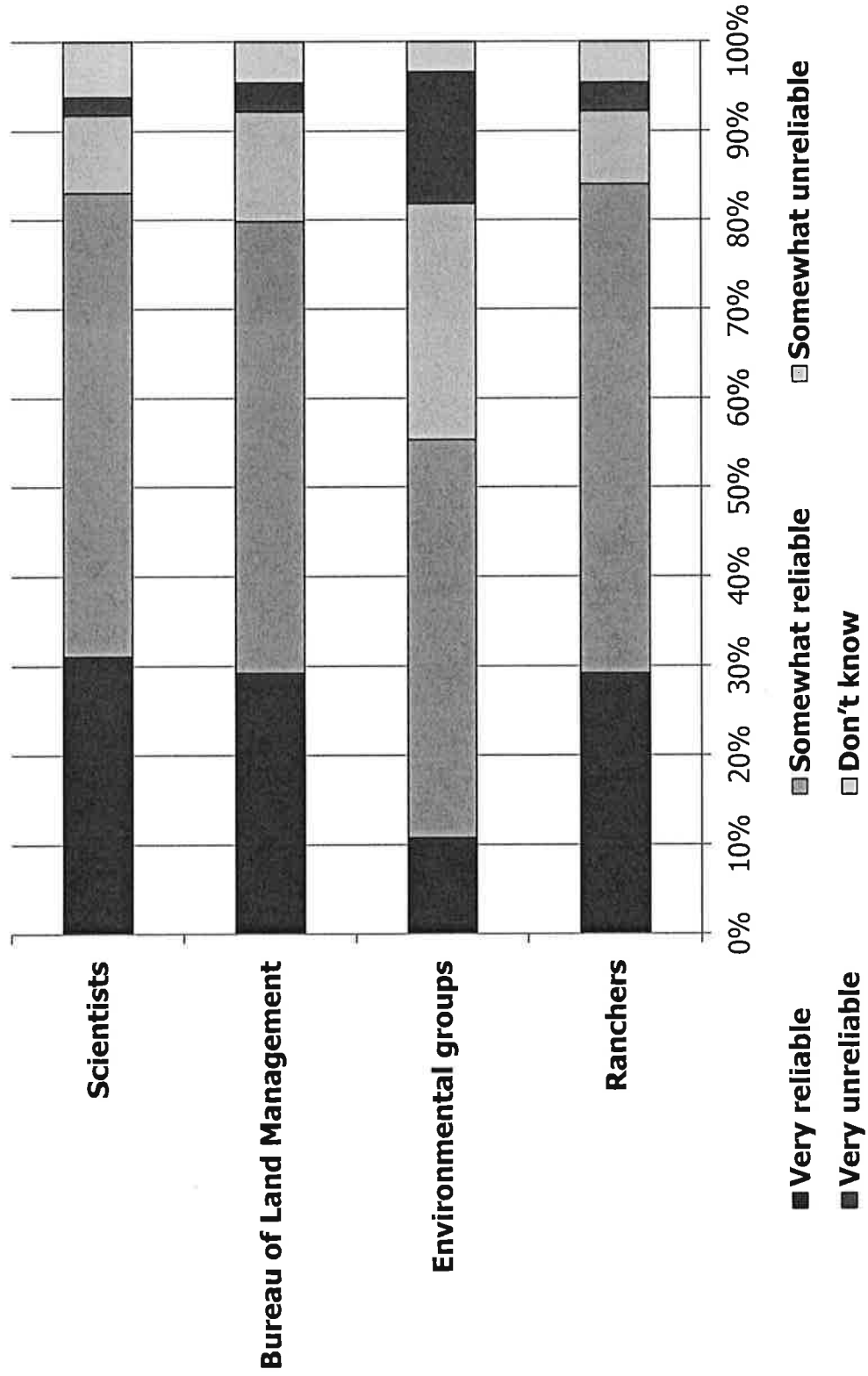
Livestock grazing should be a part of management of public lands



Spectrum of importance of ranches / farms to preserve wildlife habitat JRRC - 2014



Reliability of information sources



Study Area

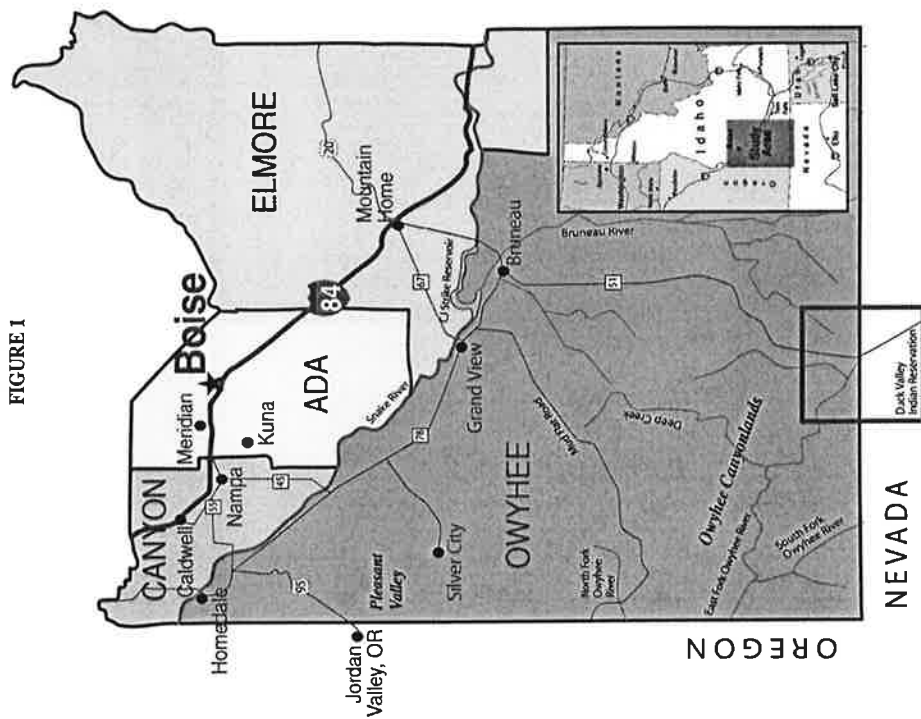
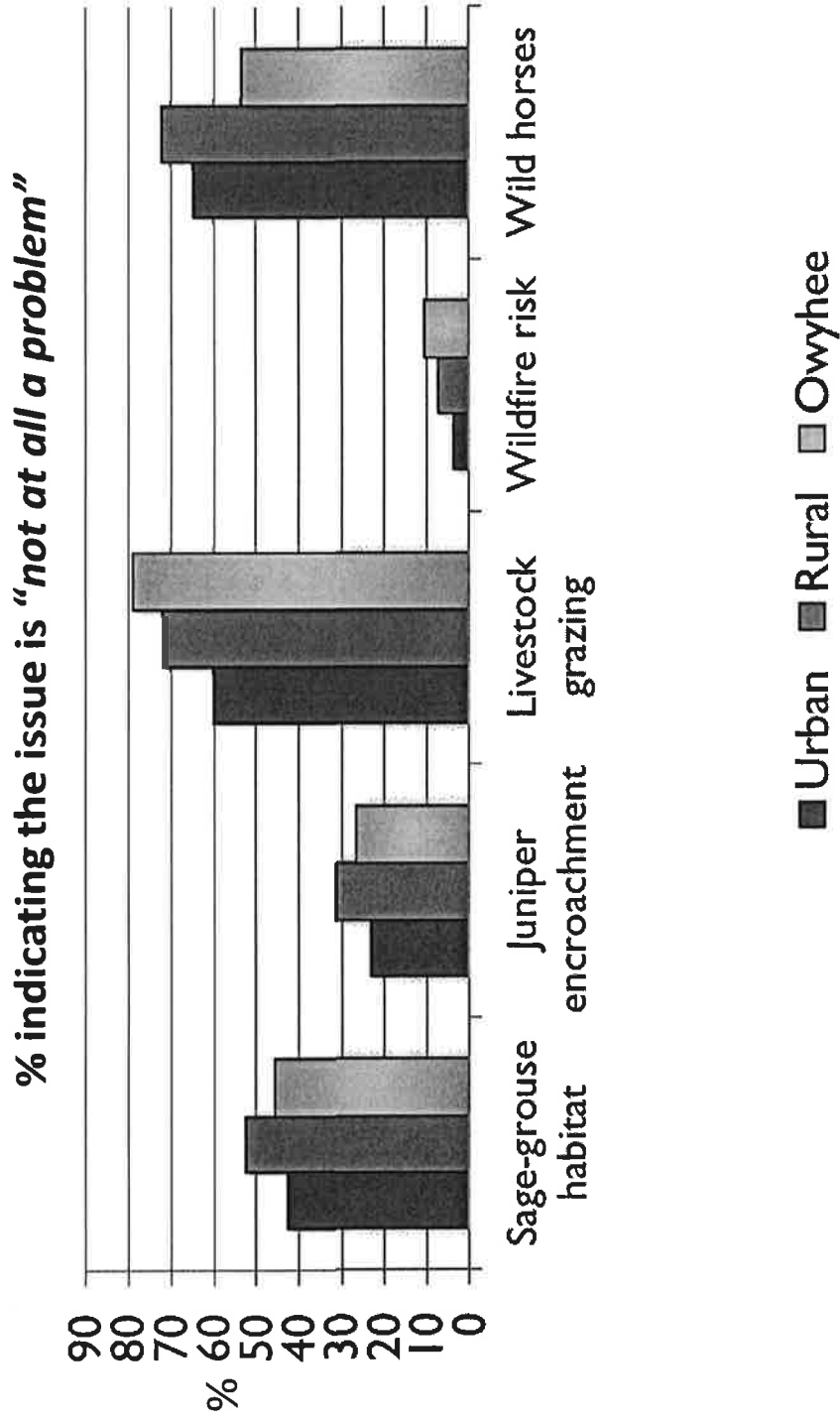


FIGURE 1. Map of Southwestern Idaho

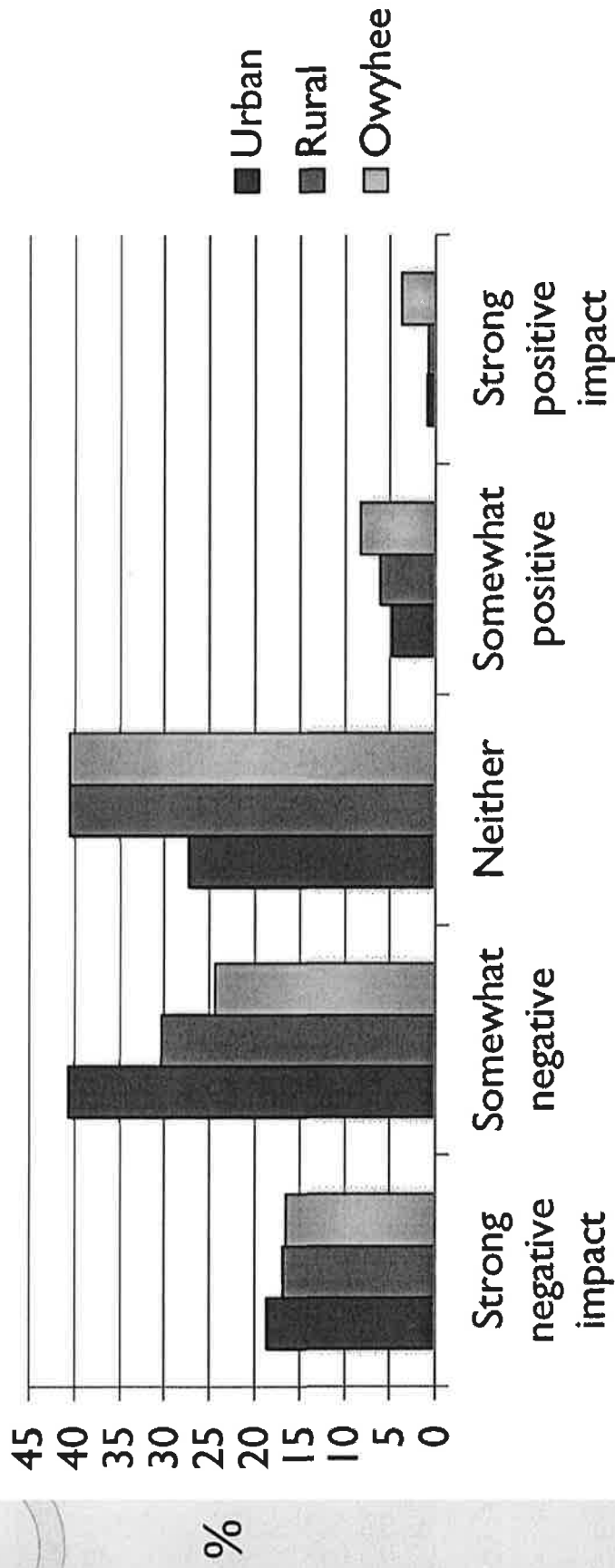
Owyhee 4-Co

How problematic are each of the following rangeland issues facing southwestern ID today?



Owyhee 4-Co

What kind of impact do you believe will occur by routing transmission & power lines through Birds of Prey NCA?



Owyhee 4-Co

Do you consider livestock grazing a healthy or unhealthy component of a working landscape?

