

GOAL

Develop a baseline of pronghorn hunter experiences and perceptions in recent years.

AUDIENCE

Idaho residents who drew a pronghorn tag between 2015 and 2020.

INTRODUCTION

Hunting pronghorn in Idaho is enjoyed by many. The Idaho Department of Fish and Game is interested in learning more about your experiences hunting pronghorn in Idaho to inform the next state management plan.

The survey will take approximately 15-minutes to complete and your participation is completely voluntary. If you do not complete the survey, you can use the link in the email to continue at any time. You can also navigate back to previously answered questions.

The information we collect will help inform management objectives and decisions to improve yours and other's hunting experiences. Please note: Your answers are 100% confidential. Results will be a summary of all responses (no individually identifying information will be reported or shared).

Thank you for your time and your interest in Idaho's fish and wildlife resources.

Idaho Department of Fish and Game.

SECTION 1: GENERAL PRONGHORN HUNTING EXPERIENCE

Q1A

How many years have you applied to hunt pronghorn in Idaho?

- 1-4 years (1)
- 5-9 years (2)
- 10-14 years (3)
- 15-19 years (4)
- 20+ years (5)

Q1B

How many seasons have you hunted pronghorn in Idaho?

- 1-4 years (1)
- 5-9 years (2)
- 10-14 years (3)
- 15-19 years (4)
- 20+ years (5)
- I have never hunted pronghorn in Idaho (6)

Q2

Since you started hunting pronghorn in Idaho, what weapon have you used most often?

- BOW (1)
- RIFLE (2)
- MUZZLELOADER (3)
- OTHER (4)

Q3

Do you only hunt pronghorn with <selected weapon>?

- NO, I WILL HUNT PRONGHORN WITH ANY WEAPON ALLOWED BY A TAG (1)
- YES (2)

Q4

How often do you bring an ATV/UTV to hunt pronghorn?

- NEVER (1)
- RARELY (2)
- SOMETIMES (3)
- OFTEN (4)
- ALWAYS (5)

Q5

Since you started hunting pronghorn in Idaho, how satisfied are you with the following

- Your overall pronghorn hunting experience in Idaho
- Pronghorn tag drawing odds
- Pronghorn harvest success
- Number of pronghorn in Idaho
- Amount of pronghorn habitat in Idaho
- VERY DISSATISFIED (1)
- DISSATISFIED (2)
- NEITHER DISSATISFIED NOR SATISFIED (3)
- SATISFIED (4)
- VERY SATISFIED (5)

Q6

Since you started hunting pronghorn in Idaho, how has the number of pronghorn changed in your preferred hunting area?

- GREATLY DECREASED (1)
- DECREASED (2)
- NO CHANGE (3)
- INCREASED (4)
- GREATLY INCREASED (5)

Q7A SKIP LOGIC IF Q6 = 1,2; RANDOM

In your opinion, what one issue has most caused the number of pronghorn populations to decrease in your preferred hunting area?

- HABITAT LOSS (E.G. CONVERSION TO ANNUAL GRASSES OR NOXIOUS WEEDS) (1)
- CONNECTIVITY (E.G., MIGRATION ROUTES) (2)
- PRESENCE OF ATVS/UTVS (3)
- HIGH ROAD DENSITIES (4)
- FENCING (5)
- COMPETITION WITH GRAZING (E.G., LIVESTOCK) (6)
- PREDATORS (7)
- OVER-HARVEST (8)
- WATER AVAILABILITY (E.G., DROUGHT) (9)
- WATER HOLE LOCATIONS (E.G., DISTRIBUTION) (10)
- SEVERE WINTERS (11)

Q7B SKIP LOGIC IF Q6 = 4,5; RANDOM

In your opinion, what one issue has most caused the number of pronghorn populations to increase in your preferred hunting area?

- HABITAT IMPROVEMENTS (1)
- CONNECTIVITY IMPROVEMENTS (2)
- LACK OF ATVS/UTVS (3)
- LOW ROAD DENSITIES (4)
- LACK OF COMPETITION (5)
- REDUCED PREDATION (6)
- HARVEST LIMITS (7)

WATER AVAILABILITY (E.G., WET SPRING/SUMMER) (8)

WATER HOLE ABUNDANCE (9)

MILD WINTERS (10)

Q7

Since you started hunting pronghorn in Idaho, how has your harvest success changed?

MUCH WORSE (1)

WORSE (2)

NO CHANGE (3)

BETTER (4)

MUCH BETTER (5)

SECTION 2: RECENT PRONGHORN HUNTING EXPERIENCE

Q9

When was the last (most recent) year you hunted pronghorn in Idaho?

2015 (1)

2016 (2)

2017 (3)

2018 (4)

2019 (5)

2020 (6)

PRIOR TO 2015 (7)

Q10

Among the units you could hunt in <selected year>, which three did you hunt the most? Please list up to three units in order from the most to least about amount of time spent hunting pronghorn.

GMU [RANK] (1)

GMU [RANK] (2)

GMU [RANK] (3)

Q11

During the <selected year> season, which land type did you hunt on most often for pronghorn?

PUBLIC LAND (1)

PRIVATE LAND (2)

A MIX OF PUBLIC AND PRIVATE LAND (3)

When you hunted pronghorn on both private and public land during the <selected year>, what percentage of your time did you hunt on each? Please enter your response as numbers that add to 100%.

PUBLIC LAND: ____ [TEXT]

PRIVATE LAND: ____ [TEXT]

Q12

In <selected year>, which weapon did you use to hunt pronghorn?

BOW (1)

RIFLE (2)

MUZZLELOADER (3)

OTHER (4)

Q13

Did you harvest a pronghorn with a <selected weapon> in <selected year>?

NO (1)

YES (2)

SECTION 3: CROWDING AND CONGESTION

Q14

Which rating — from "not crowded" to "extremely crowded" — best describes the level of crowding you experienced during the <selected year> season on your most crowded day hunting pronghorn?

1-9 RATING SCALE [SLIDER]

Q15

Which rating — from "fewer hunters" to "more hunters" — best describes how you feel the number of other pronghorn hunters have changed since 2015?

1-9 RATING SCALE [SLIDER]

Q16

What contributes most to the crowding you experience hunting pronghorn in your preferred units?

CROWDING IS NOT AN ISSUE (1)

OTHER PEOPLE (2)

ACCESS TO LAND (3)

Q16A DISPLAY LOGIC Q16 = 2

In terms of other people, who contributes most to the crowding issues you experience?

OTHER PRONGHORN HUNTERS (1)

SAGE GROUSE HUNTERS (2)

NON-RESIDENT PRONGHORN HUNTERS (3)

NON-HUNTERS USING THE SAME AREA (4)

Q16B DISPLAY LOGIC Q16 = 3

In terms of land access, what contributes the most to access issues you experience?

PERSONAL ISSUES (E.G., PHYSICAL OR MEDICAL ISSUES) (1)

LIMITED ROAD OR TRAIL ACCESS (2)

WATER HOLES ARE TOO CLOSE TO ROADS (3)

COMPETITION FOR SPECIFIC HUNTING LOCATIONS (E.G., WATER HOLES) (4)

LIMITED ACCESS TO PRIVATE PROPERTY (5)

Q17

Given crowding issues you may have experienced during the <selected year> season, how difficult or easy was it for you to hunt pronghorn in your preferred units?

VERY DIFFICULT (1)

DIFFICULT (2)

EASY (3)

VERY EASY (4)

Q18

During the <selected year> season, how often did you encounter other pronghorn hunters??

NEVER (1)

RARELY (2)

SOMETIMES (3)

OFTEN (4)

ALWAYS (5)

Q19

During the <selected year> season, how often did you move to another location because of other pronghorn hunters?

NEVER (1)

RARELY (2)

SOMETIMES (3)

OFTEN (4)

ALWAYS (5)

Q20

During the <selected year> season, how often did you encounter sage grouse hunters when hunting for pronghorn?

- NEVER (1)
- RARELY (2)
- SOMETIMES (3)
- OFTEN (4)
- ALWAYS (5)

Q21

During the <selected year> season, how often did you move to another location because of sage grouse hunters?

- NEVER (1)
- RARELY (2)
- SOMETIMES (3)
- OFTEN (4)
- ALWAYS (5)

Q22

During the <selected year> season, how many verbal or physical altercations did you personally see or experience while on a hunting trip (for example, at or near water holes)?

- NONE (1)
- A FEW (MAYBE 1 OR 2) (2)
- SEVERAL (MORE THAN 2) (3)

Q23

During the <selected year> season, how often did you personally see or experience vandalism or theft while on a hunting trip (for example, at or near water holes)?

- NEVER (1)
- ONCE OR TWICE (2)
- MORE THAN TWICE (3)

SECTION 4: SATISFACTION AND IMPORTANCE

[INSERT SECTION DESCRIPTION]

Q24

Based on your <selected year> season hunting pronghorn in your preferred units, how satisfied were you with the following:

- Seeing any bucks
- Seeing mature bucks
- Shooting at any bucks
- Shooting at mature bucks
- Filling my tag
- Seeing lots of pronghorn
- Having long seasons
- VERY DISSATISFED (1)
- DISSATISFIED (2)
- NEITHER DISSATISFIED NOR SATISFIED (3)
- SATISFIED (4)
- VERY SATISFIED (5)

Q25

Overall, how important are the following experiences to your Idaho pronghorn hunting satisfaction:

- Seeing any bucks
- Seeing mature bucks

Shooting at any bucks
Shooting at mature bucks
Filling my tag
Seeing lots of pronghorn
Having long seasons
NOT AT ALL IMPORTANT (1)
SLIGHTLY IMPORTANT (2)
MODERATELY IMPORTANT (3)
VERY IMPORTANT (4)
EXTREMELY IMPORTANT (5)

Q26

What do you consider a mature pronghorn buck?

ANY BUCK (1)
HORN LENGTH GREATER THAN 10 IN (2)
HORN LENGTH GREATER THAN 12 IN (3)
HORN LENGTH GREATER THAN 14 IN (4)
HORN LENGTH GREATER THAN 16 IN (5)
OTHER: [TEXT] (6)

Q27

How well do each of the following statements describe why you hunt pronghorn in Idaho?

To enjoy time spent with friends/family
To enjoy nature and the outdoors
For the excitement that pronghorn hunting provides
To bring meat home for food
For the overall challenge associated with hunting pronghorn
To get a mature buck
To demonstrate my hunting skills
NOT AT ALL (1)
A LITTLE BIT (2)
SOMEWHAT (3)
MOSTLY (4)
COMPLETELY (5)

Q28A

Which pronghorn hunting opportunity do you value the most?

I VALUE THE OPPORTUNITY TO HARVEST ANY PRONGHORN IN A GIVEN YEAR (1)
I VALUE THE OPPORTUNITY TO HARVEST A MATURE BUCK IN A GIVEN YEAR (2)

Q28B

Which pronghorn hunting opportunity do you value the most?

I VALUE THE OPPORTUNITY TO HUNT PRONGHORN WITH LESS COMPETITION FROM OTHER HUNTERS (1)
I VALUE THE OPPORTUNITY TO HUNT PRONGHORN EVERY YEAR (2)

Q28C

Which pronghorn hunting opportunity do you value the most?

Q28A SELECTION
Q28B SELECTION

SECTION 5: SOCIODEMOGRAPHICS

SD1

Which year were you born?

SELECT YEAR [DROPDOWN MENU]

SD2

Which year did you start being an Idaho resident?

SELECT YEAR [DROPDOWN MENU]

SD3

What is your gender?

FEMALE (1)

MALE (2)

OTHER (3)

SD4

Which one or more of the following would you say is your race or ethnicity?

ASIAN (1)

BLACK OR AFRICAN AMERICAN (2)

HISPANIC OR LATINO (3)

INDIGENOUS (NATIVE AMERICAN OR ALASKAN NATIVE) (4)

NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER (5)

WHITE (6)

DON'T KNOW (7)

OTHER: [TEXT] (8)

SD5

What was your annual household income from all sources, before taxes, in 2019?

LESS THAN \$20,000 (1)

\$20,000 - \$49,999 (2)

\$50,000 - \$99,999 (3)

\$75,000 - \$99,999 (4)

\$100,000 - \$149,999 (5)

\$150,000 - \$199,999 (6)

GREATER THAN \$200,000 (7)

SD6

What is your current employment status?

FULL-TIME EMPLOYEE (1)

PART-TIME EMPLOYEE (2)

TEMPORARY EMPLOYEE (3)

UNEMPLOYED (4)

RETIRED (5)

DISABLED (6)