

# Fierce debate roars to life over grizzly bear hunt cancellation

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Credit: Unsplash/CC0 Public Domain

There's no shortage of controversy surrounding the British Columbia government's decision to stop the grizzly bear <u>trophy</u> hunt.



The province announced in late August that it's moving towards permanently <u>closing</u> grizzly <u>trophy hunting</u> by the end of November, with immediate closure in the <u>Great Bear Rainforest</u>. Hunting grizzlies for their meat is still permitted.

<u>Supporters</u> of trophy hunting view the ban as a political decision that ignores scientific information, diminishes economic opportunities and tarnishes hunters' reputations.

Opponents applaud the ban, arguing the hunt is outdated, lacks concrete evidence to support its existence and is barbaric.

Certainly the ban could signal changes for future grizzly bear management across other jurisdictions.

#### A North American debate

Outfitters in the <u>Yukon</u> have already raised concerns, calling for more scientific studies to inform bear management decisions.

<u>Alberta</u>may also face increased scrutiny and pressure to reconsider a grizzly hunt in light of <u>research</u> on bear populations and public tolerance for <u>conflict</u>.

There's also controversy about hunting grizzlies in the United States, with <u>Yellowstone's</u> recent decision to remove the <u>bears</u> from their endangered status list and the move to stop protecting bears on <u>Alaskan</u> reserves.

So what to make of these arguments for and against trophy hunting grizzlies? Is trophy hunting a legitimate management tool? And is it even ethical to control the grizzly population that way?



## Hunters say bear population kept under control

Supporters say trophy hunting is an effective population management tool, and can help mitigate human-bear conflicts. In B.C., trophy hunters say grizzly bears are the most closely managed and conservatively hunted species in the province.

Prior to the ban, the former B.C. government released a 2016 <u>scientific</u> <u>review</u> on grizzly bear hunting and said adequate safeguards were in place to ensure long-term stability of bear populations. However, habitat loss was instead noted as a significant challenge, and improvements in monitoring bears were required.

The review also noted B.C. produced more DNA-based population estimates for grizzlies than any other jurisdiction. Consequently, hunters argue bear management must be informed by science rather than opinion or emotions.

Even the <u>World Wildlife Fund</u> (WWF) has suggested "in certain limited and rigorously controlled cases ... scientific evidence has shown that trophy hunting can be an effective conservation tool."

### **Hunting male bears**

This view is supported in other literature, with <u>some researchers</u> adding a regulated bear hunt may increase public acceptance of living alongside grizzly bears. However, this could also be perceived as giving people the power to manage problem bears as they deem fit —not necessarily a palatable concept for everyone.

Biologists also point out that trophy hunters generally target male bears because they're bigger, and that may not pose the greatest threat to the



grizzly population as it would if female bears were the primary focus.

Of 73 <u>licences</u> allocated in 2005 for grizzly bear hunting in Alberta, only 10 bears were hunted and killed. Instead, poaching, death after being mistaken for the more common black bears and roadway collisions <u>may pose greater risk.</u>

In B.C., however, opponents contend that hunting kills an average of 297 bears annually.

Opponents also argue that the lack of monitoring hunting raises serious questions about whether it's an effective way to control the grizzly population or reduce bear-human conflict.

#### Is it a management tool?

A 2015 <u>study</u> on brown bears suggests hunting bears has negative indirect effects on the bear population, particularly cub mortality.

Additionally, the same <u>authors</u> found that because hunting is not evenly distributed across bear habitats, social structure can be destabilized, and in turn this can impact the population.

As for conflict reduction, a 2016 <u>study</u> found that bear hunting did not reduce the frequency of bear/human confrontations. Human behaviour and poor garbage management were likely conflict culprits.

A 2009 <u>study</u>, meantime, suggested the complex life histories, behaviours and social systems of animals like grizzlies mean any predictions that scientists make about trophy hunting as a <u>management tool</u> are unreliable.



## **Bear-viewing more lucrative?**

Economic opportunities are also commonly raised in the grizzly hunt debate.

Guide outfitters in B.C. say <u>hunting</u> has brought in more than \$350 million annually (for bears and other wildlife) from national and international hunters. Some say the ban will result in lost revenue, affecting not just personal livelihoods but entire communities.

Additionally, outfitters caution bear-viewing could result in <u>habituation</u>, meaning bears become overly comfortable with human presence and therefore pose safety risks.

Opponents, however, argue trophy hunting is a <u>corrupt</u> practice globally, where revenues are unfairly or disproportionately meted out across communities and only benefit a few.

Furthermore, they say a live bear is far more economically valuable than a dead one. The <u>Center for Responsible Travel</u> found more revenue was generated from bear-viewing in the Great Bear Rainforest, and provided more job opportunities.

## **Swapping bullets for binoculars**

Some outfitters suggest the hunting ban wouldn't affect their businesses, because they'd shift to bear-viewing. Some B.C. resorts have already encouraged hunters to trade in their <u>bullets for binoculars</u> as an incentive to never hunt grizzlies again.

Opponents also believe trophy hunting is immoral and wasteful. To some, it's inconceivable to kill an animal for sport.



Many were disappointed in the B.C. trophy hunting decision because they'd hoped for a complete ban on grizzly hunting, particularly since the animals are not commonly <u>eaten</u> like elk or deer. Hunting of animals that are consumed as food is regarded as less offensive.

On the motivations of trophy hunters, <u>studies suggest</u> the "prospect of displaying large and/or dangerous (animals) at least in part underlies the behaviour of many contemporary hunters."

The same authors suggest men who hunt carnivores are <u>signalling</u> they can afford it, which helps them accrue <u>status</u> and attention, particularly from potential mates.

So, what are wildlife managers to do when society remains so deeply divided on trophy hunting? Who gets to decide how grizzly bears should be managed?

This debate is certainly not new to wildlife management, and has become an increasingly contentious topic as biologists, policy makers and the broader public ponders how to govern the animals that share our planet.

#### What's next?

In B.C., the government has attempted to temper the debate by permitting hunting grizzlies for meat, despite compliance concerns. In the Yukon, there's a call for more studies to help inform decision-making, and our ongoing research, not yet published, has found some in rural Alberta are asking questions about reopening a grizzly hunting season.

Perhaps trophy <u>hunting</u> isn't the greatest threat to North America's grizzly bears. Certainly, <u>habitat</u> loss and <u>population fragmentation</u>, as



well as <u>climate change</u>, pose even greater risks.

That's why now, more than ever, we need consolidated action to manage grizzlies —not more argument. If we want grizzly bears to remain in our future, we need to set aside our differences and find some common ground.

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