

How Climate Change and Population Growth will affect BC Parks Attendance



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BC Parks: A Dual Mandate

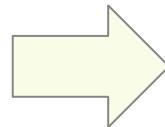
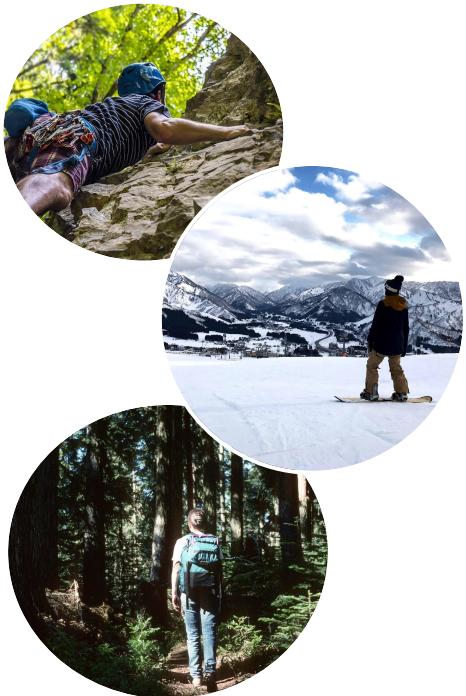
BC Parks: A Dual Mandate



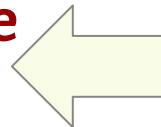
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**Human-Wildlife
Conflict**





How do we minimize human-wildlife conflict?





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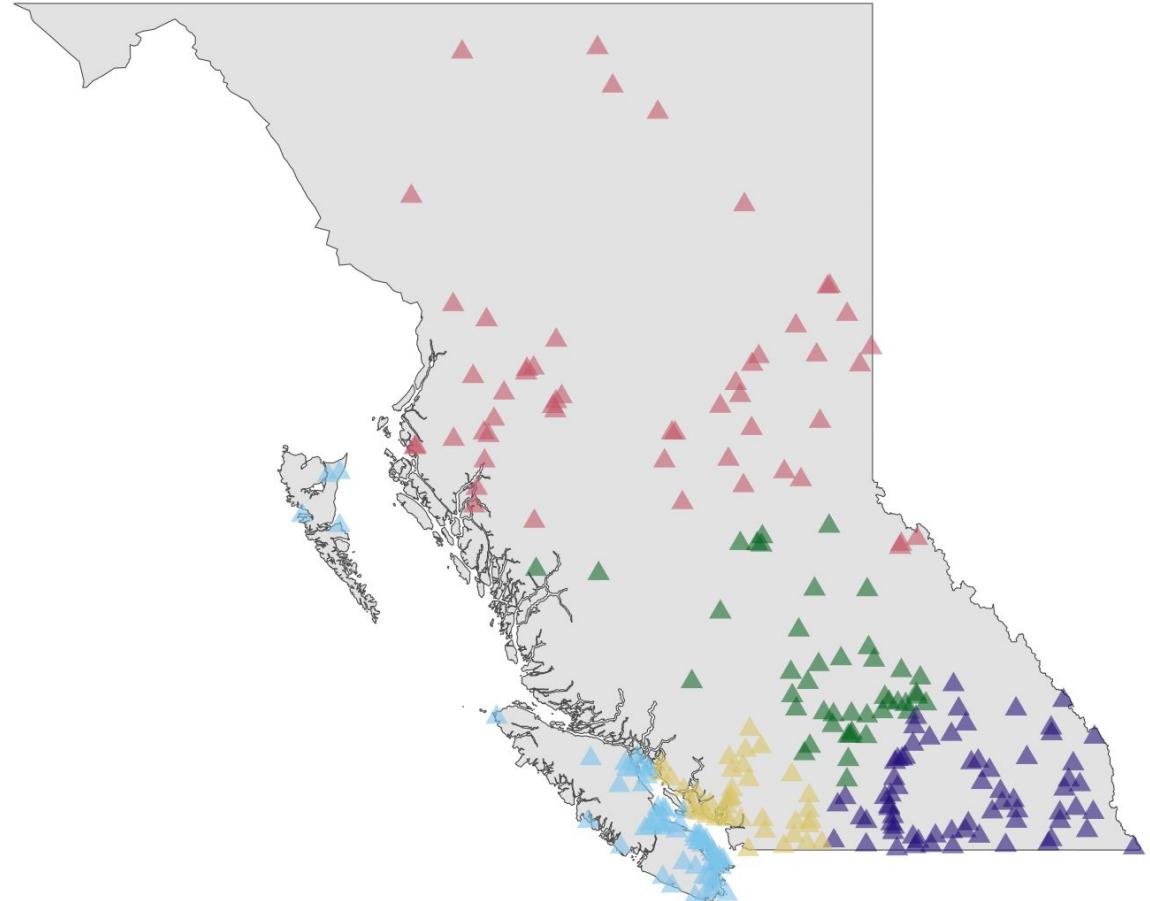




Study Areas

Region

- ▲ Northern
- ▲ Kootenay-Okanagan
- ▲ South Coast
- ▲ Thompson-Cariboo
- ▲ West Coast





Factors influencing park attendance

1. Weather → climate change



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SSP 1-2.6

SSP 2-4.5

SSP 3-7.0

SSP 5-8.5



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Factors influencing park attendance

1. Weather → climate change

- Rising temperatures
- More precipitation

SSP 1-2.6

SSP 2-4.5

SSP 3-7.0

SSP 5-8.5



Factors influencing park attendance

1. Weather → climate change

- Rising temperatures
- More precipitation

2. BC population growth



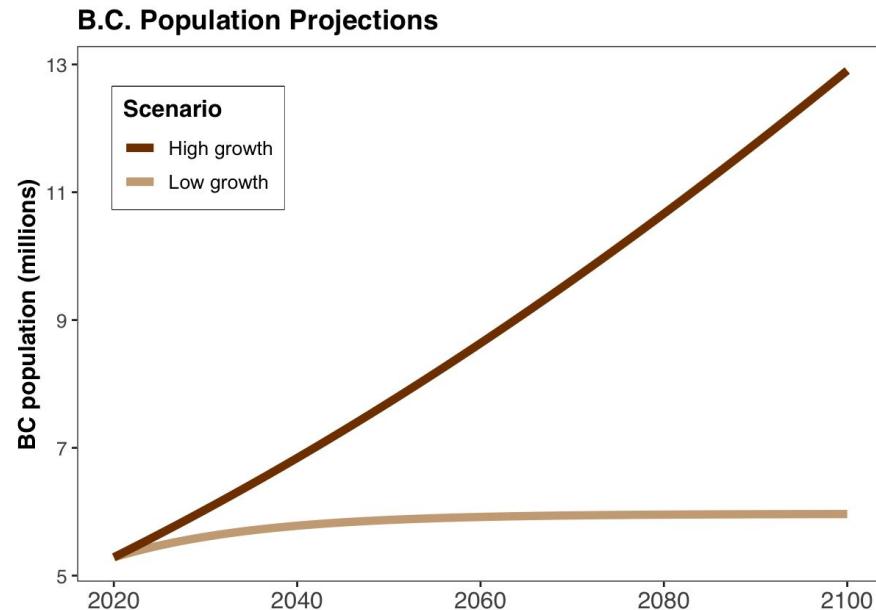
Factors influencing park attendance

1. Weather → climate change

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- Increasing population





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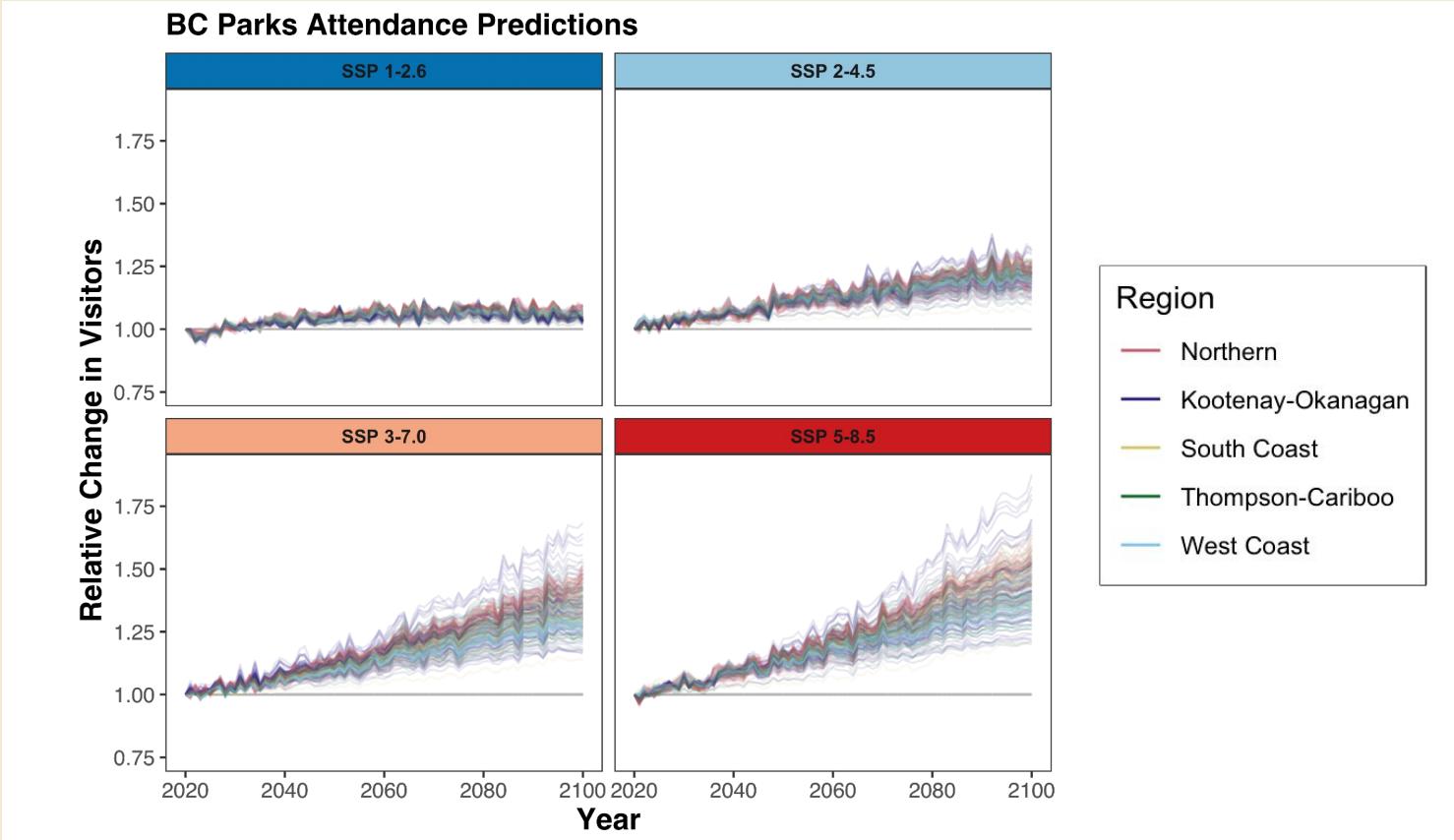


2. BC population growth

- Increasing population



Attendance will increase as we approach 2100, and climate change plays a big role





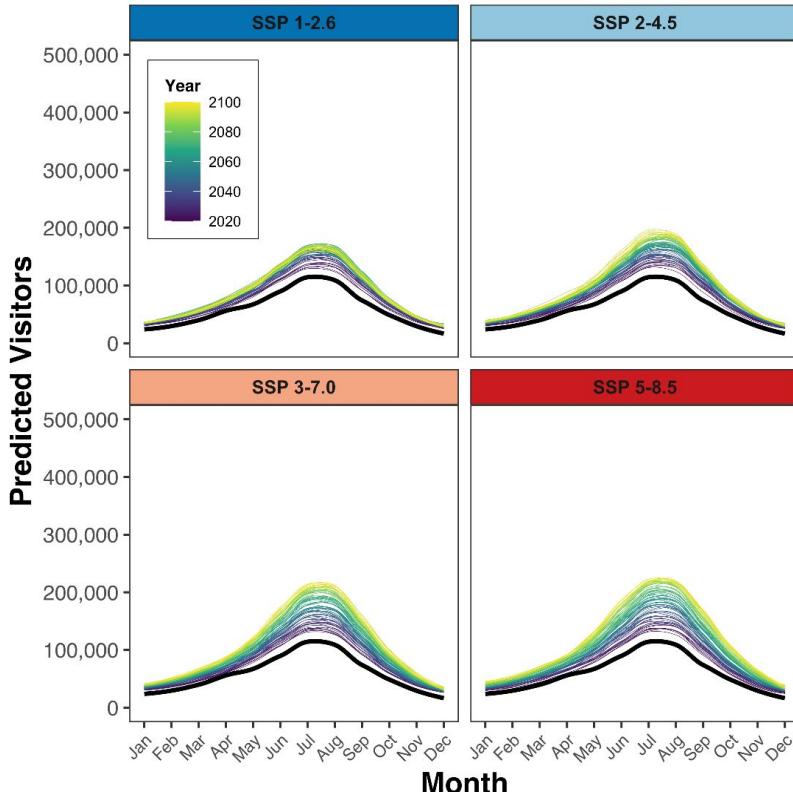
Golden Ears Park



Peak season will continue to get busier

A

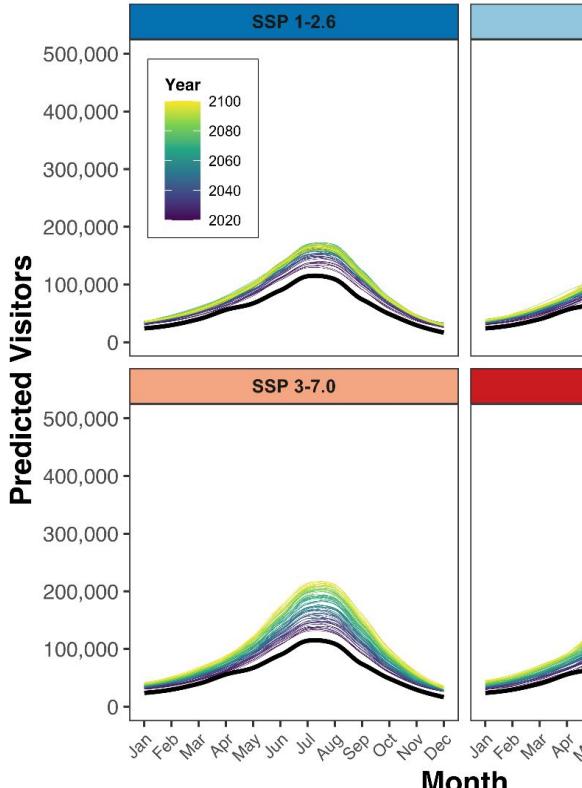
Golden Ears Park Attendance under Low Population Growth



Peak season will continue to get busier

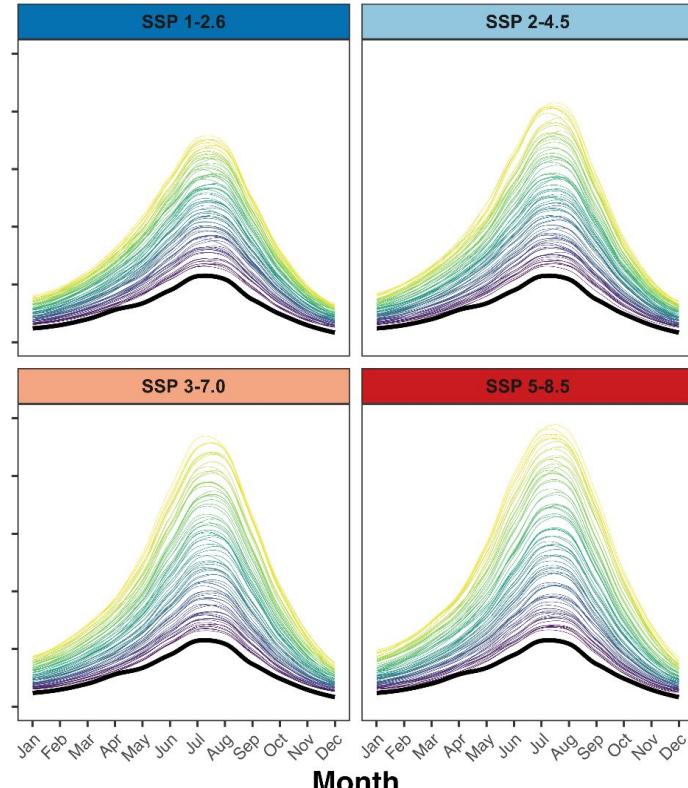
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Golden Ears Park Attendance under Low Population Growth



B

Golden Ears Park Attendance under High Population Growth





Conclusion

- Weather → climate change

- Rising temperatures
- More precipitation

- BC population growth

- Increasing population



Conclusion

- Weather → climate change
 - Rising temperatures
 - More precipitation
- BC population growth
 - Increasing population



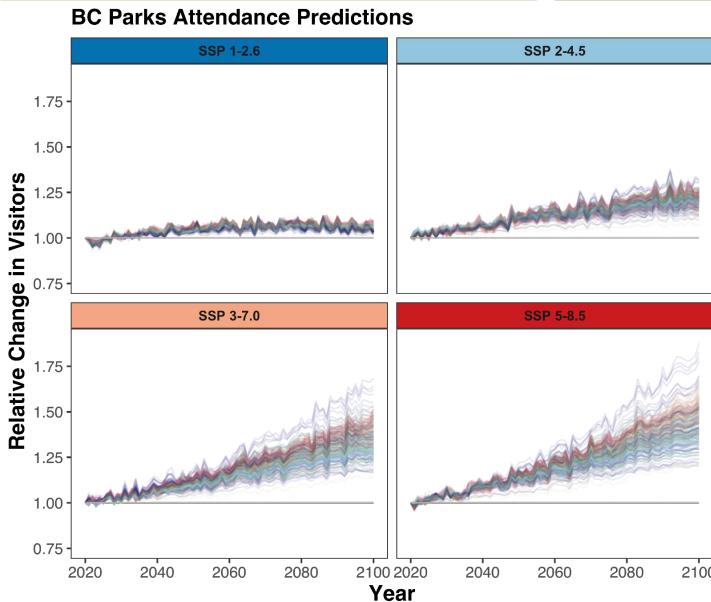


**What does this mean for
BC Parks?**



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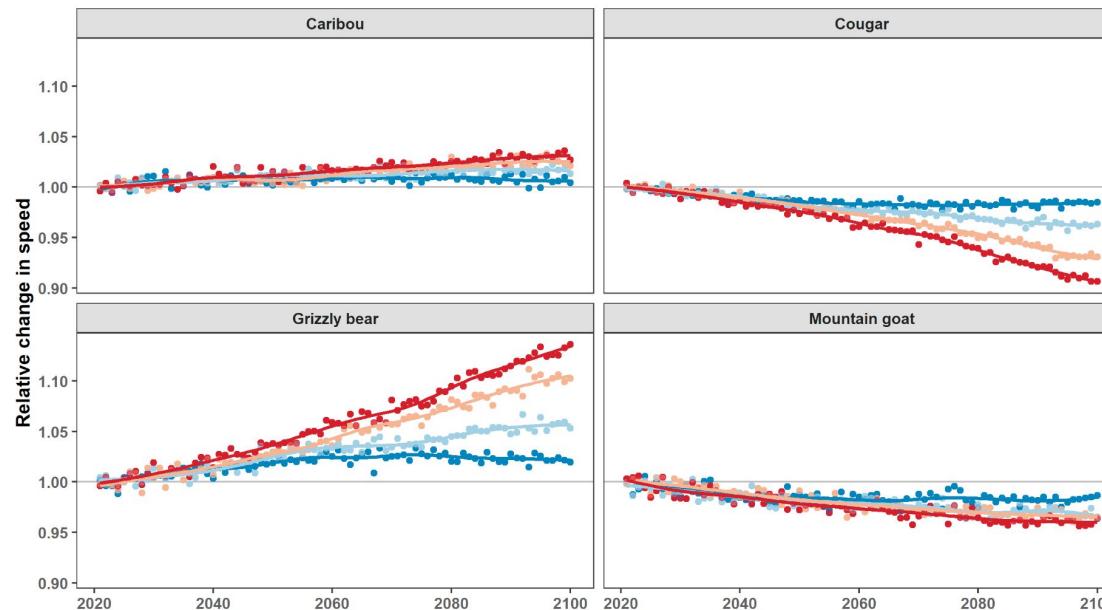
More visitors as time progresses



What does this mean for BC Parks?

More visitors as time progresses

More movement in some species



What does this mean for BC Parks?

More visitors as time progresses

More movement in some species

Potentially more human-wildlife conflict



Thank you!



OKANAGAN



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BC Parks



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