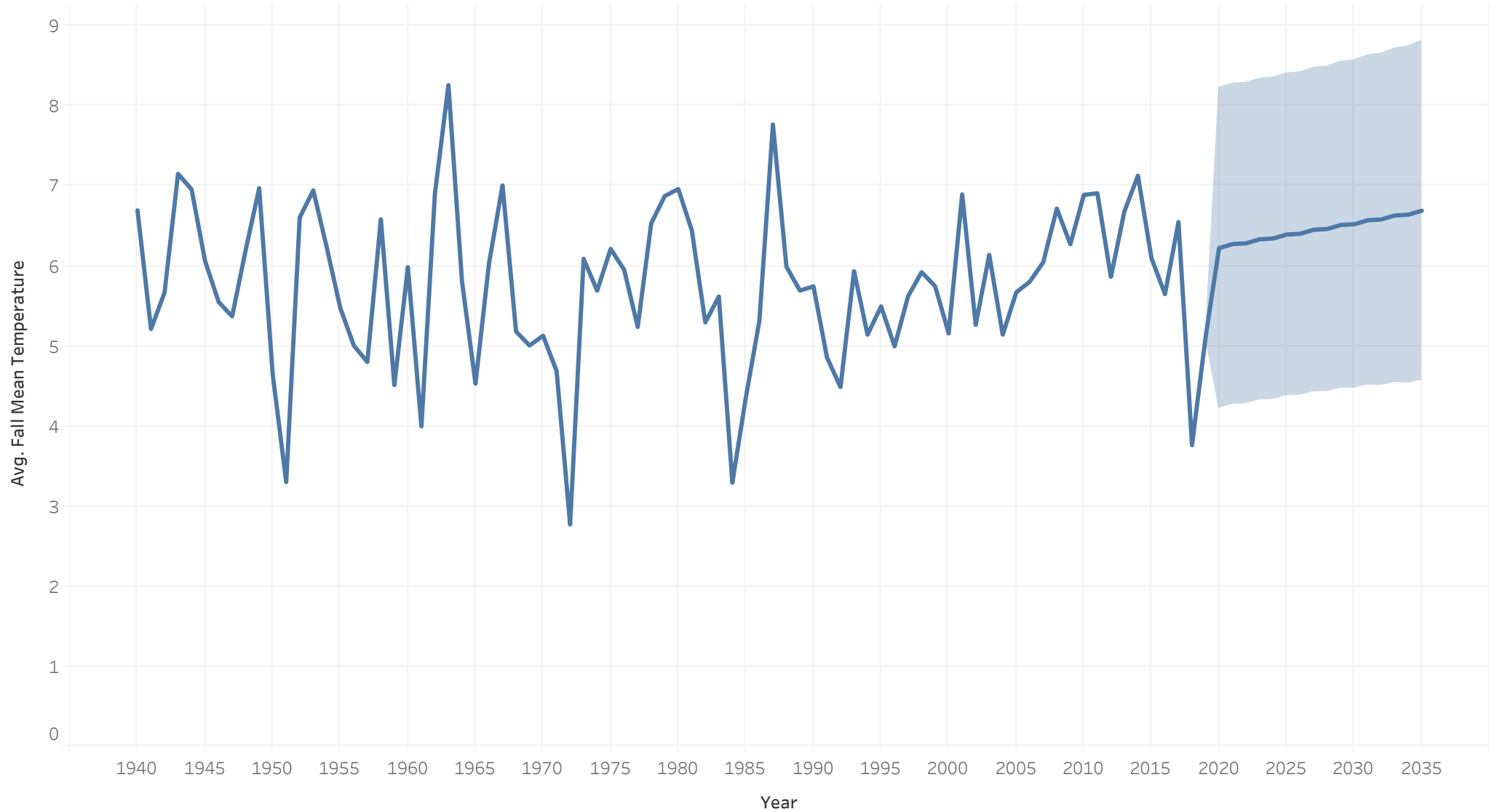
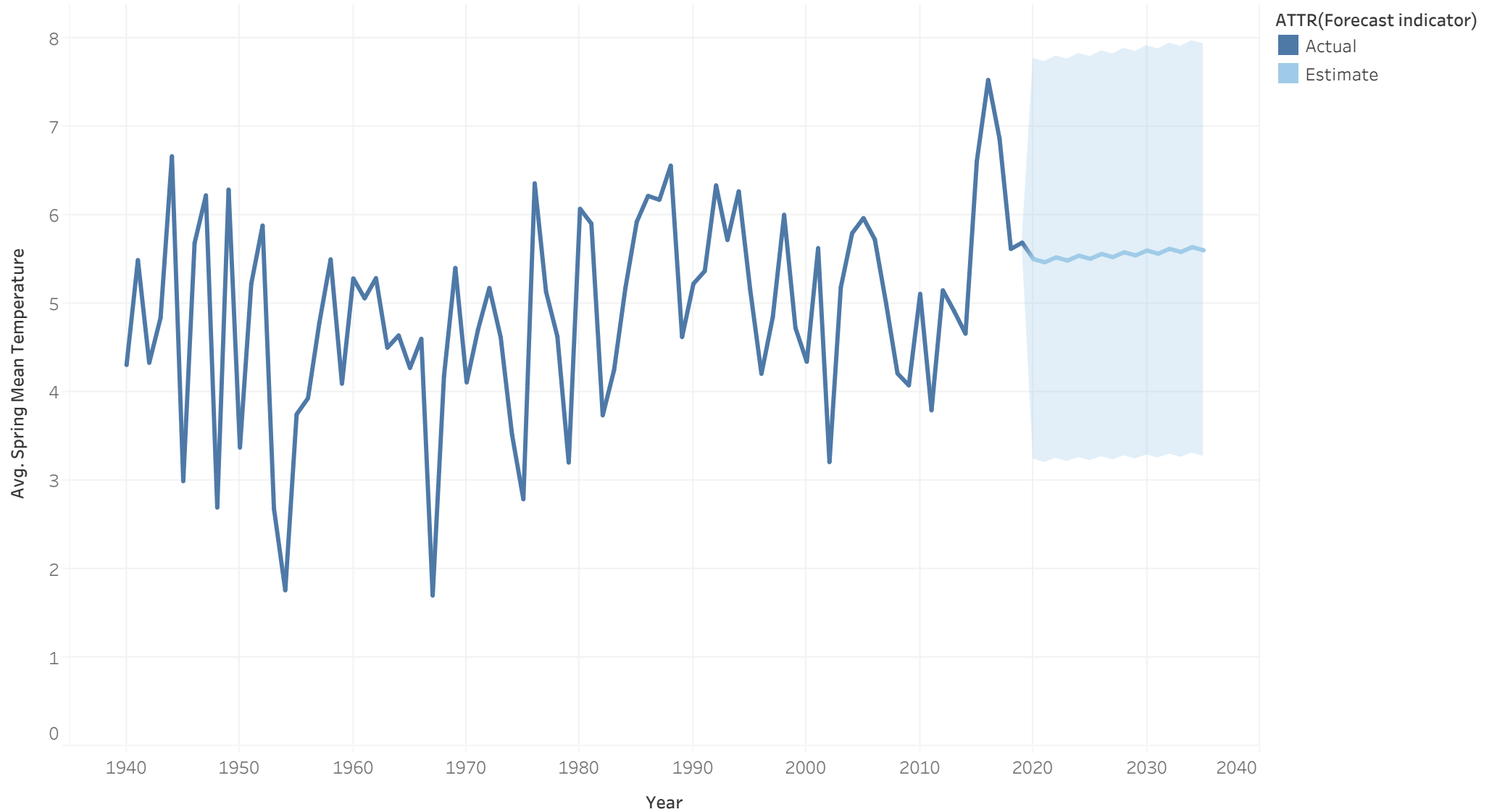


Fall Temp Forecast One(1) Yr



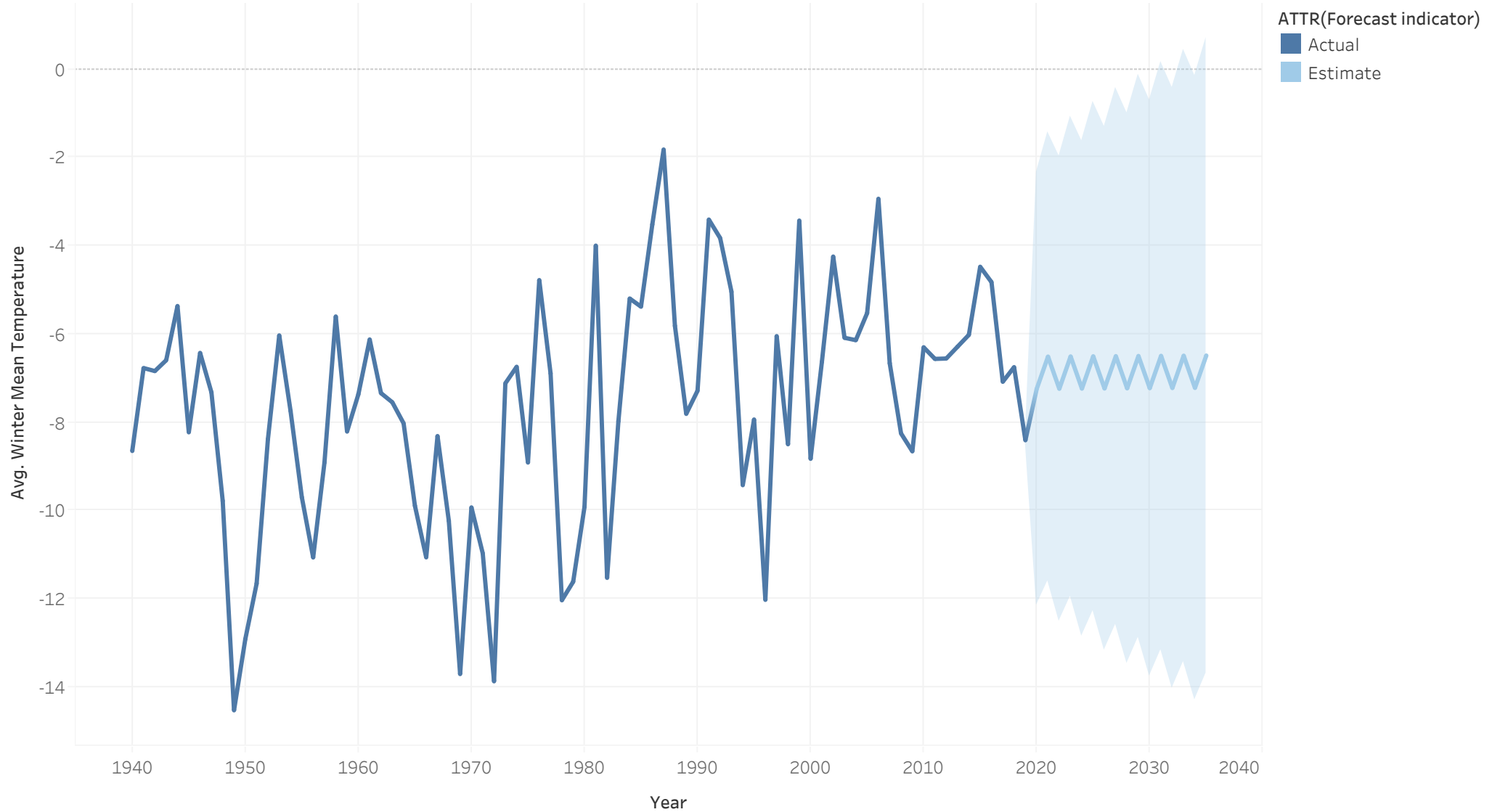
The trend of average of Fall Mean Temperature (actual & forecast) for Year.

Spring Temp Forecast One(1)



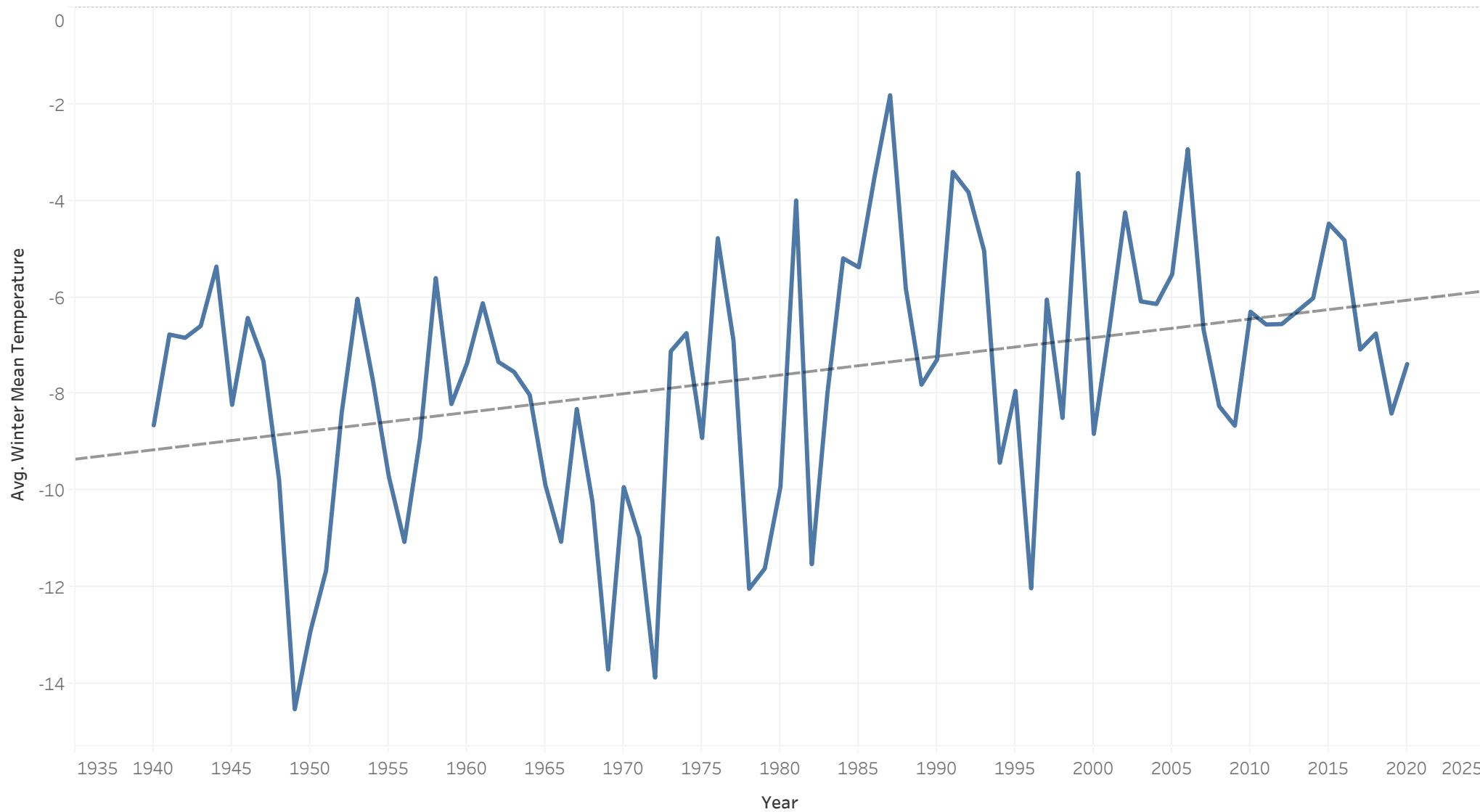
The trend of average of Spring Mean Temperature (actual & forecast) for Year. Color shows details about ATTR(Forecast indicator).

Winter Temp Forecast One(1) Yr



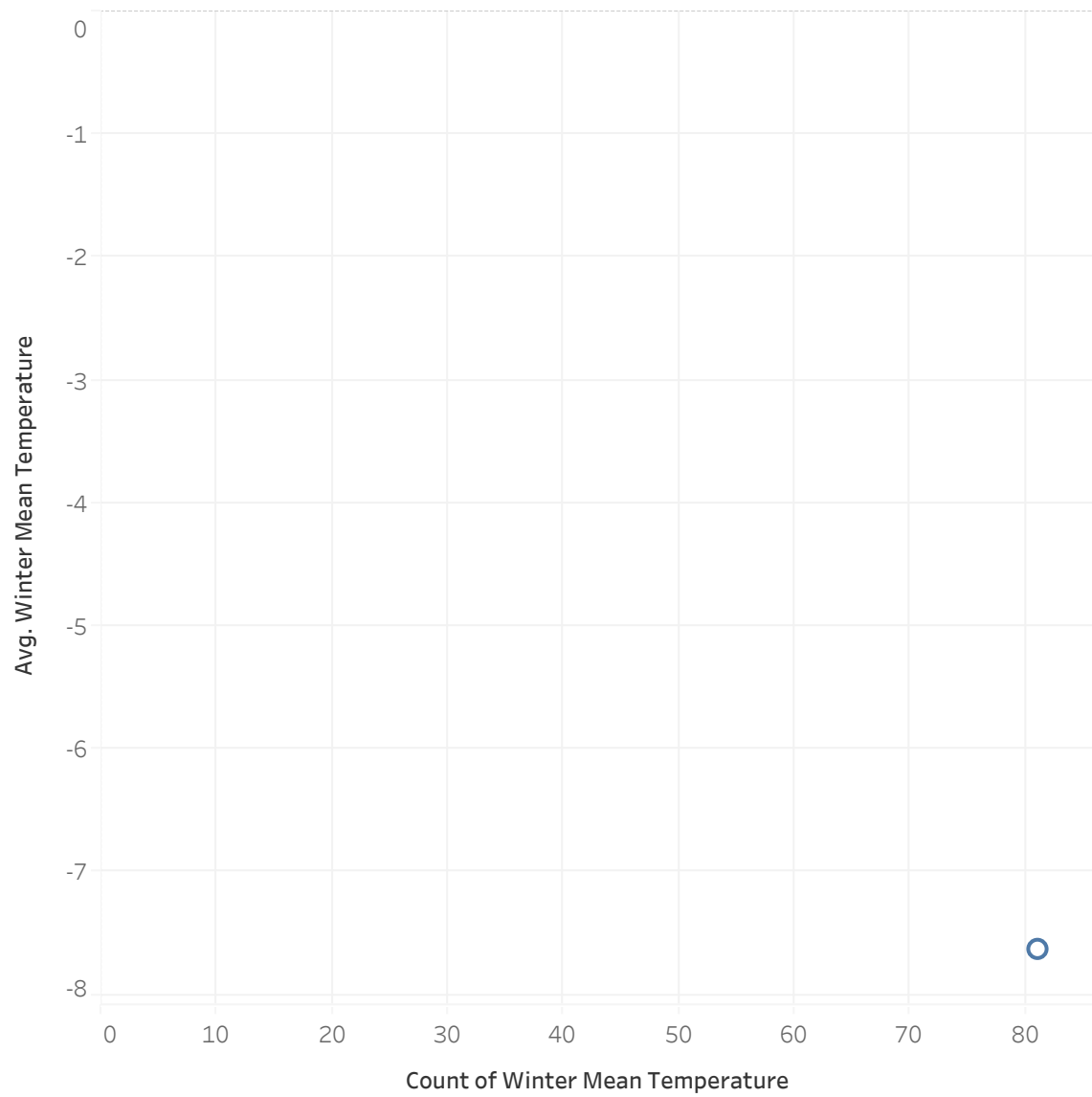
The trend of average of Winter Mean Temperature (actual & forecast) for Year. Color shows details about ATTR(Forecast indicator).

Avg Temp Every Five(5) Yrs



The trend of average of Winter Mean Temperature for Year. The data is filtered on average of Winter Precipitation, which ranges from 0.1 to 1.034444444.

Sheet 5



Count of Winter Mean Temperature vs. average of Winter Mean Temperature.

Midterm Project

CLIMATE CHANGE AND
APPAREL PRODUCTION IN
CALGARY

(Red) Quoc Thach Nguyen
Franklin Anozie
LightHouse Labs
06/10/2023



Overview

Climate change is having a profound impact on ecosystems, economies, and industries around the world, and the production of apparel in Calgary, Canada is no exception.

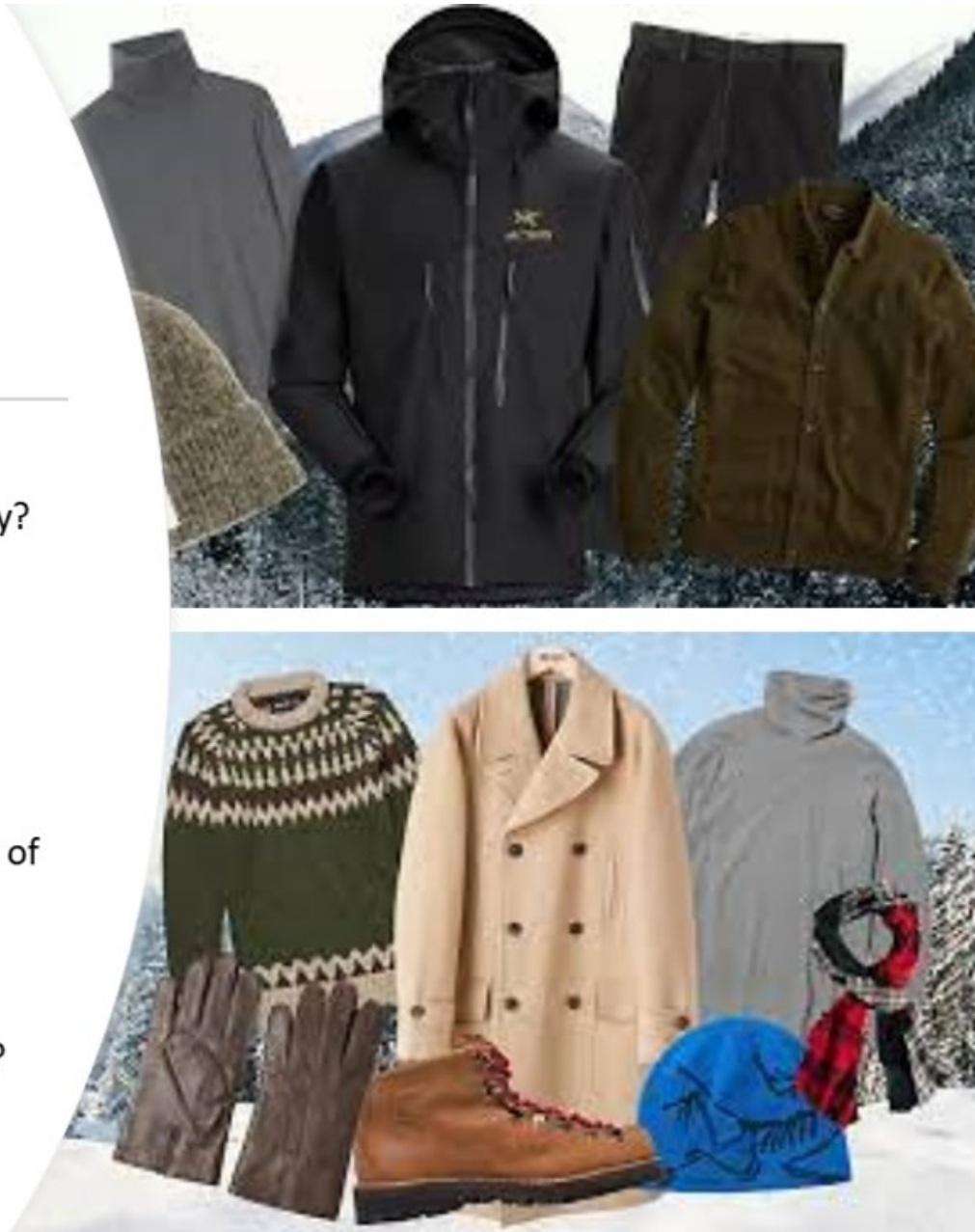
Calgary, located in Alberta, is known for its cold winters, but the effects of climate change are altering the region's climate patterns and are likely to have several significant implications to produce apparels in the area.

Climate change is likely to have a multifaceted impact on the production of apparel in Calgary. The industry will need to adapt to shifting consumer preferences and changing weather patterns while also addressing sustainability concerns.

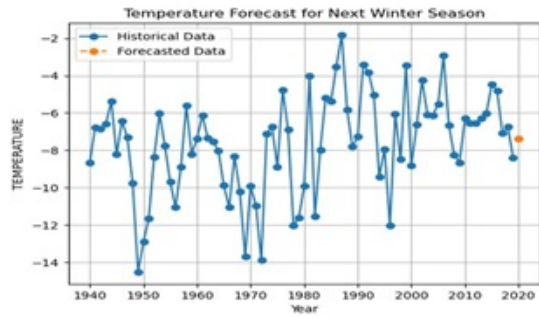


Questions:

- ☐ How does climate change affect the apparel production in Calgary?
- ☐ Are we anticipating a rise or decline in the demand for clothing?
- ☐ Do changes in weather patterns have repercussions on the manufacturing of different types of apparel?
- ☐ Is the industry considering adaptations in response to changing consumer preferences?

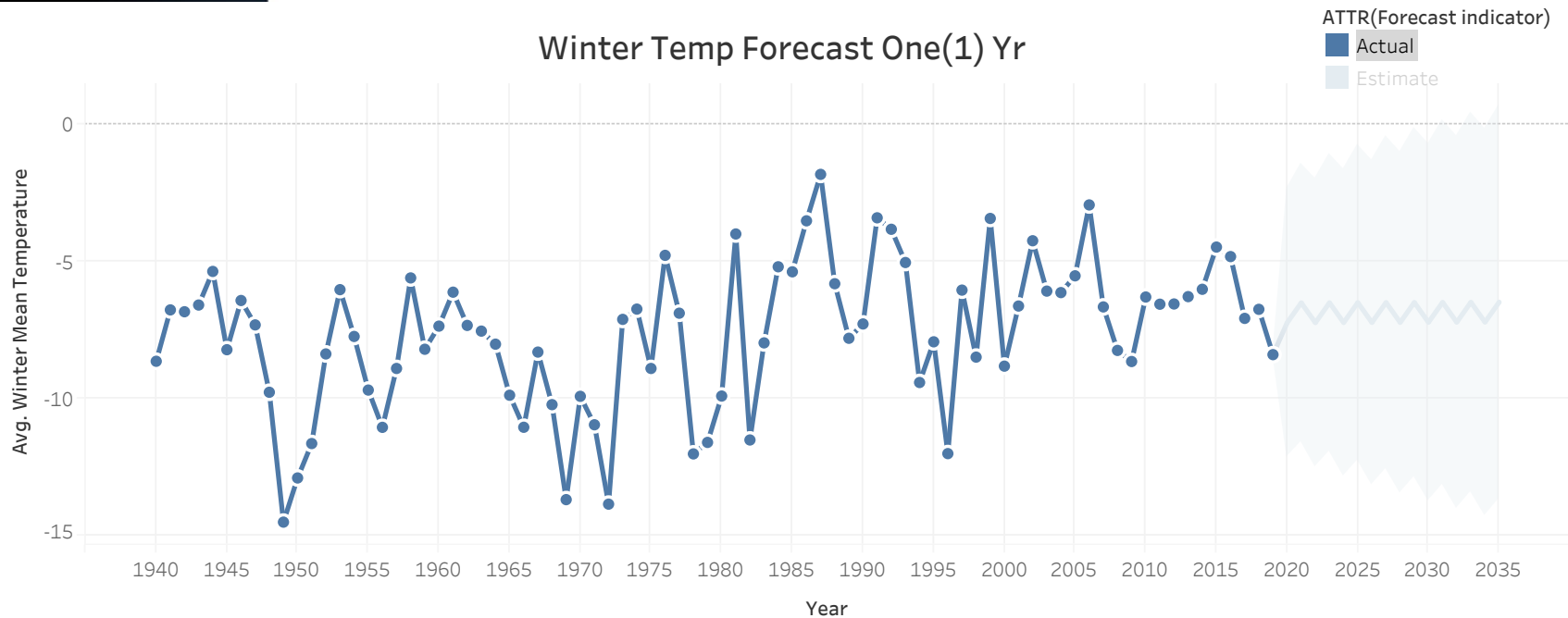


Winter

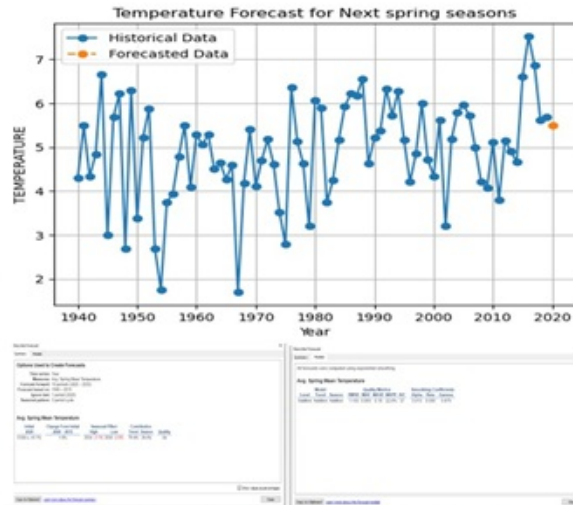


The temperature in the upcoming winter is expected to increase, as evidenced by the rise from -8.4°C in 2019 to -7.4°C in 2020.

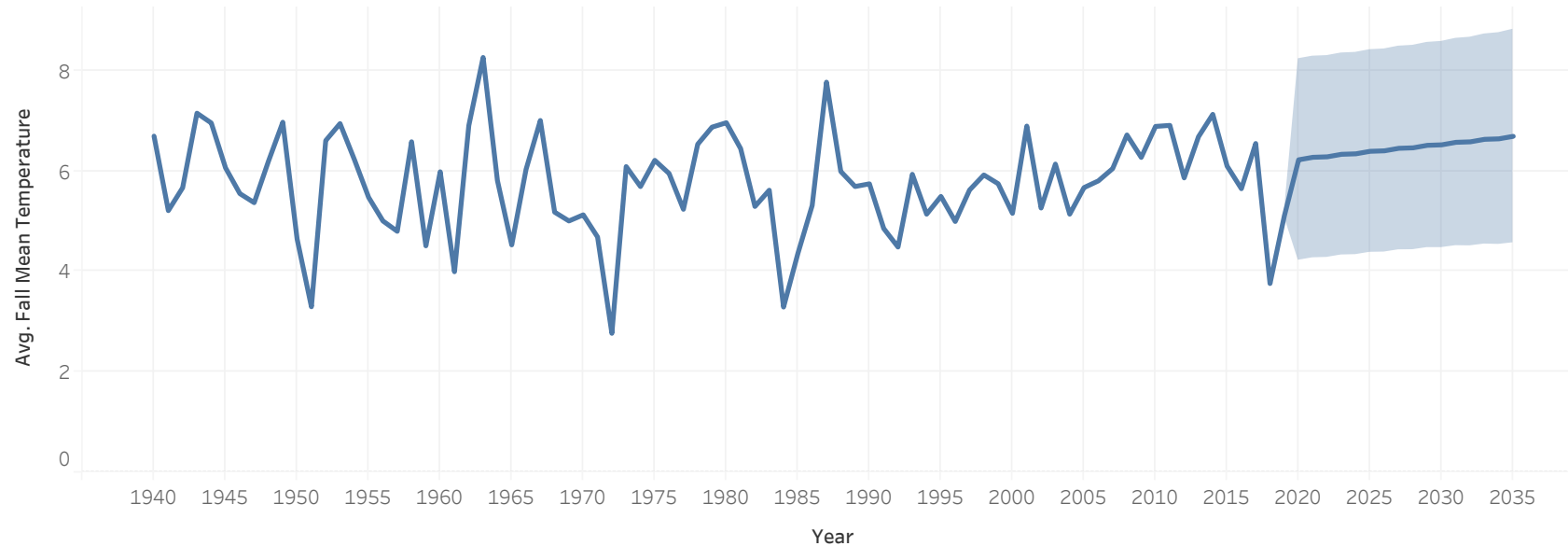
Winter Temp Forecast One(1) Yr



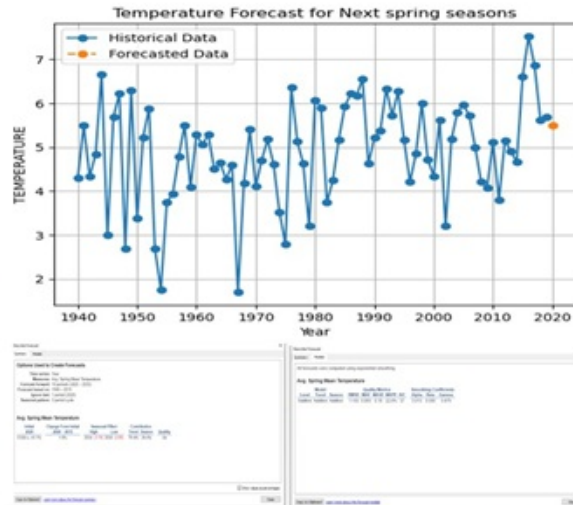
Spring



Fall Temp Forecast One(1) Yr

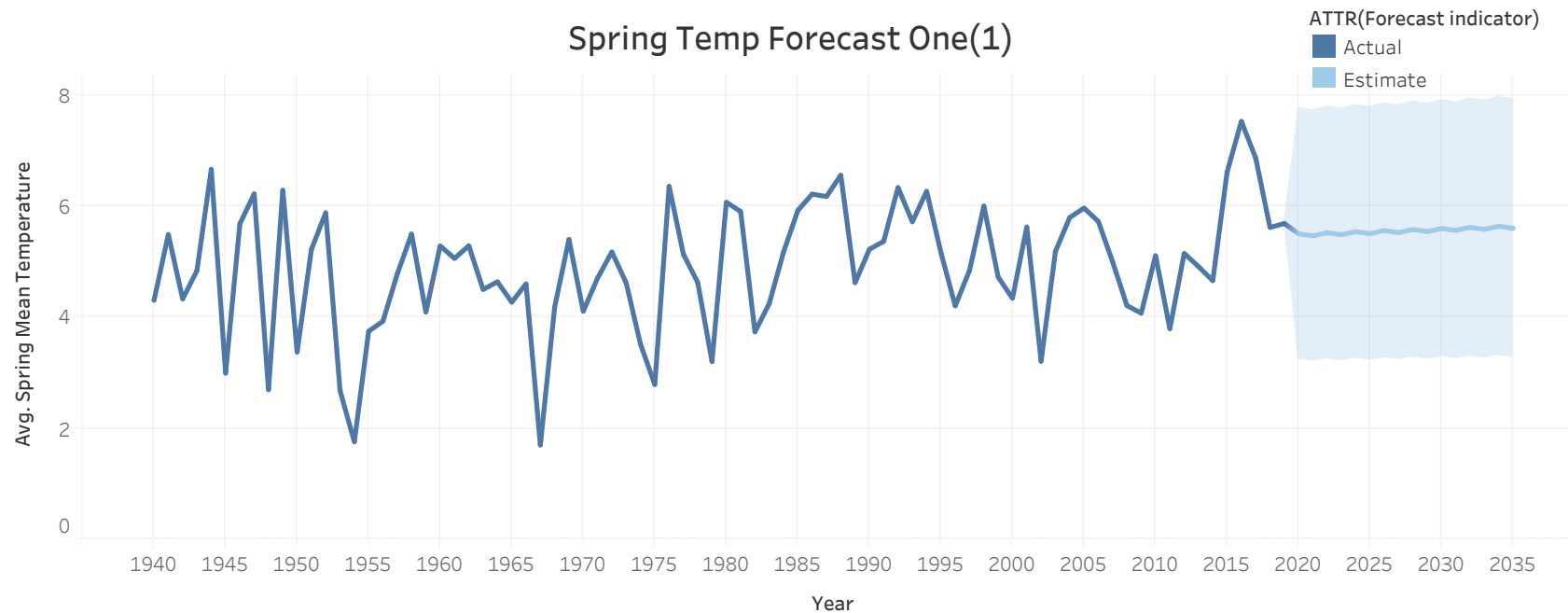


Spring



Spring temperatures are forecast to decrease slightly, moving from 5.7°C in 2019 to 5.5°C in 2020.
Production will be maintained as demand is not expected to rise

Spring Temp Forecast One(1)



MidTerm Project: Climate Change

Cover	Overview	Questions	Forecast: Winter	Forecast: Spring	Forecast: Fall
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Midterm Project

CLIMATE CHANGE AND
APPAREL PRODUCTION IN
CALGARY

(Red) Quoc Thach Nguyen
Franklin Anozie
LightHouse Labs
06/10/2023



MidTerm Project: Climate Change

Cover	Overview	Questions	Forecast: Winter	Forecast: Spring	Forecast: Fall
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MidTerm Project: Climate Change

Cover	Overview	Questions	Forecast: Winter	Forecast: Spring	Forecast: Fall
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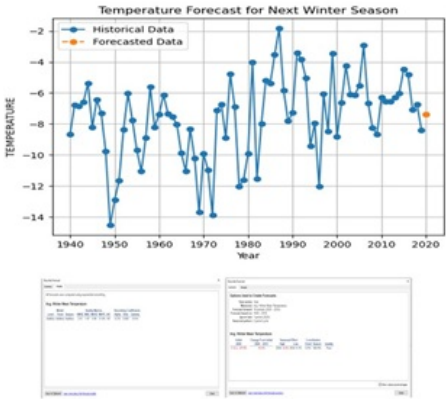
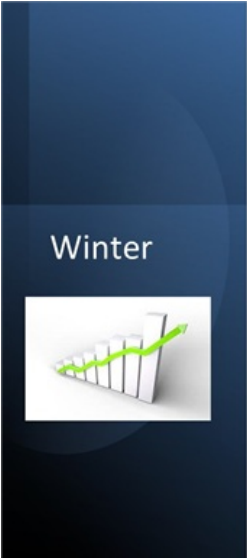
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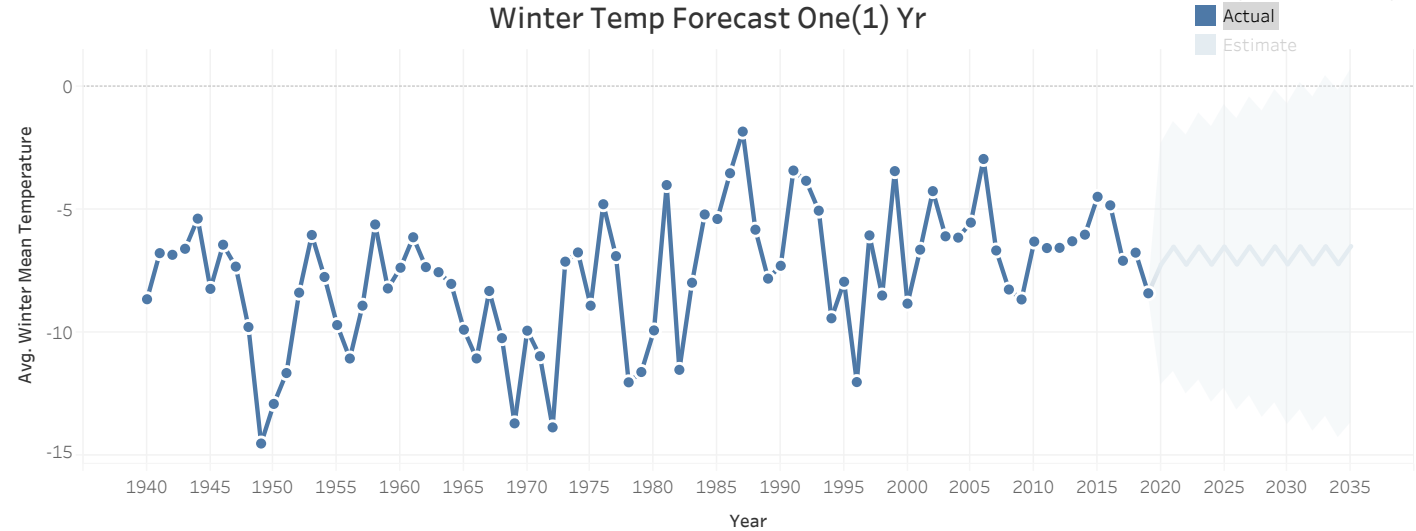
MidTerm Project: Climate Change

Cover	Overview	Questions	Forecast: Winter	Forecast: Spring	Forecast: Fall
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The temperature in the upcoming winter is expected to increase, as evidenced by the rise from -8.4°C in 2019 to -7.4°C in 2020.


ATTR(Forecast indicator)
Actual
Estimate

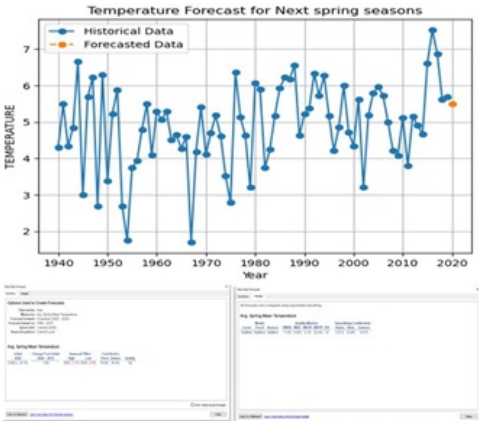


MidTerm Project: Climate Change

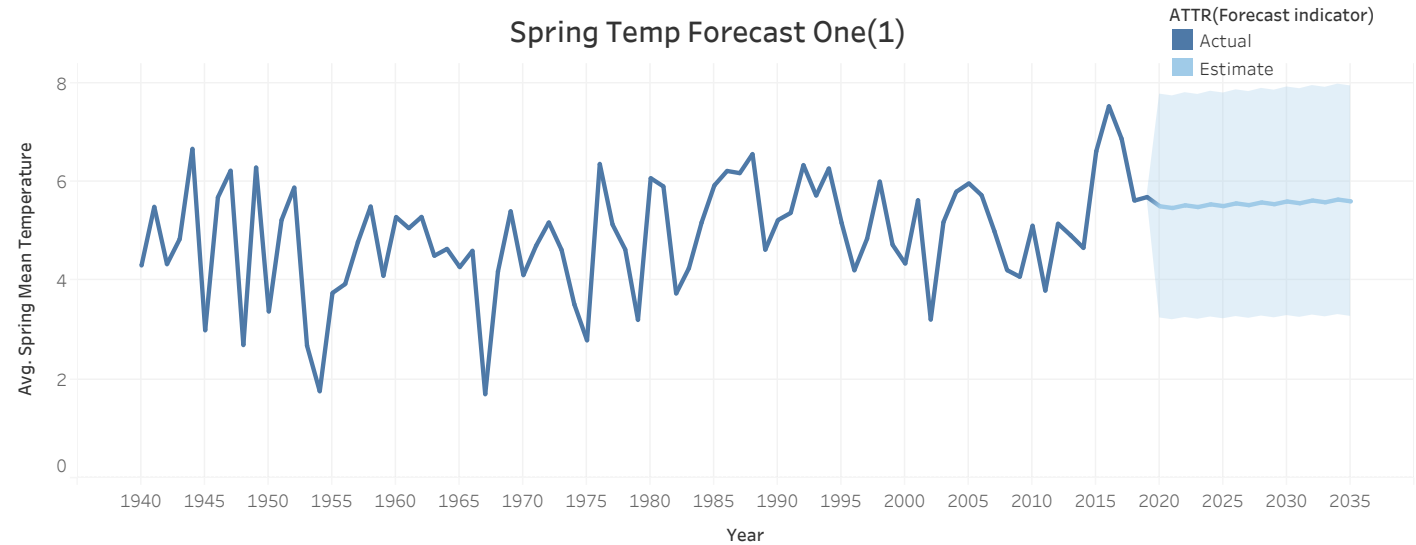
Cover	Overview	Questions	Forecast: Winter	Forecast: Spring	Forecast: Fall
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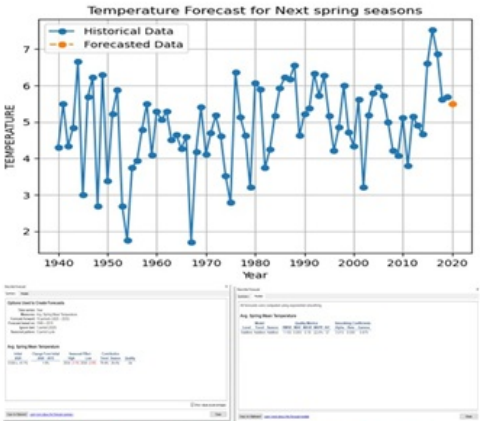


MidTerm Project: Climate Change

Cover	Overview	Questions	Forecast: Winter	Forecast: Spring	Forecast: Fall
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Spring





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Fall Temp Forecast One(1) Yr

