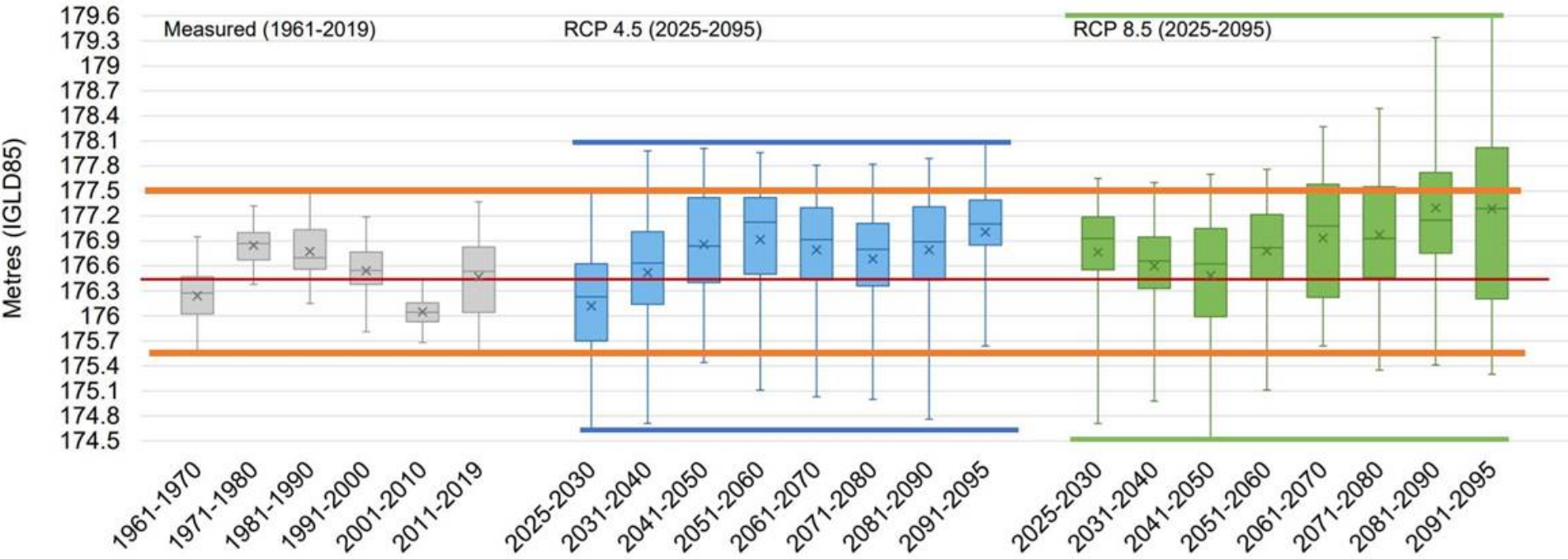


# b) Lake Michigan-Huron

2.4°C Increase

4.3°C Increase



Metres (IGLD85)

- Max Scenario Range historic
- Max Scenario Range 2.4°C
- Max Scenario Range 4.3°C

	Historic	RCP 4.5	RCP 8.5
High (m)	177.5	178.1	179.6
Low (m)	175.57	174.65	174.5
Range (m)	1.93	3.45	5.1
Range (ft)	6.332	11.319	16.732

### Notes:

- RCP 4.5 is the scenario where significant global action on climate change and CO2 reductions occurs and this yields a 2.4°C air temperature increase by 2095
- RCP 8.5 is the scenario where very little global action on climate change and CO2 reductions occurs and this yields a 4.3°C air temperature increase by 2095

### BOX 4: HOW TO READ BOX AND WHISKER PLOTS

Box and whisker plots are a form of graph that present a breakdown of the data by quartiles (or 25 percent increments). The bottom whisker starts with the minimum value and represents the range of the first quartile. The middle line in the box represents the median (or second quartile). From the median to the top of the box is the third quartile. The top whisker shows the range of the fourth quartile, ending with the maximum value. The average can also be displayed, which is represented by an 'x' symbol in this report.

Maximum

Minimum

