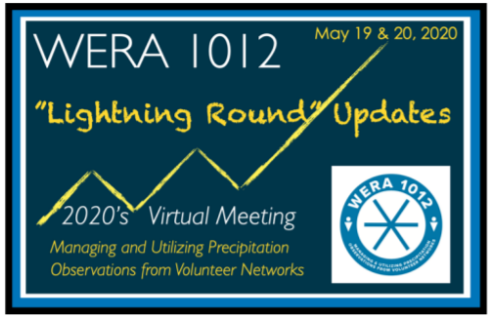

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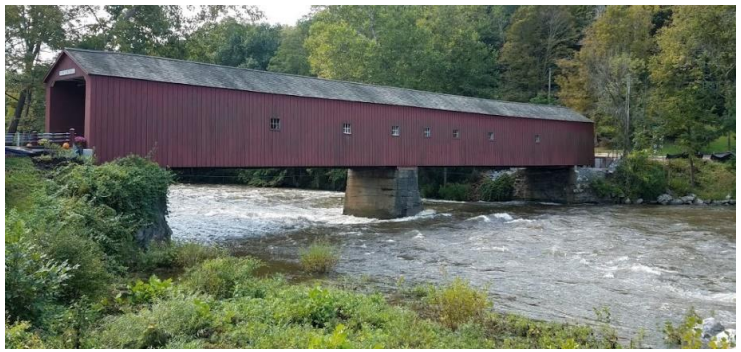
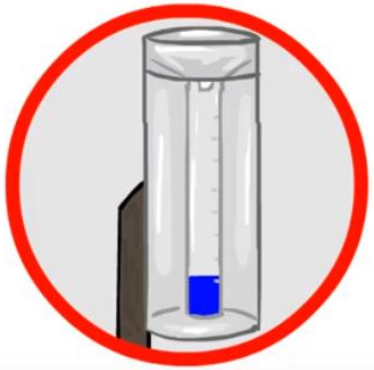
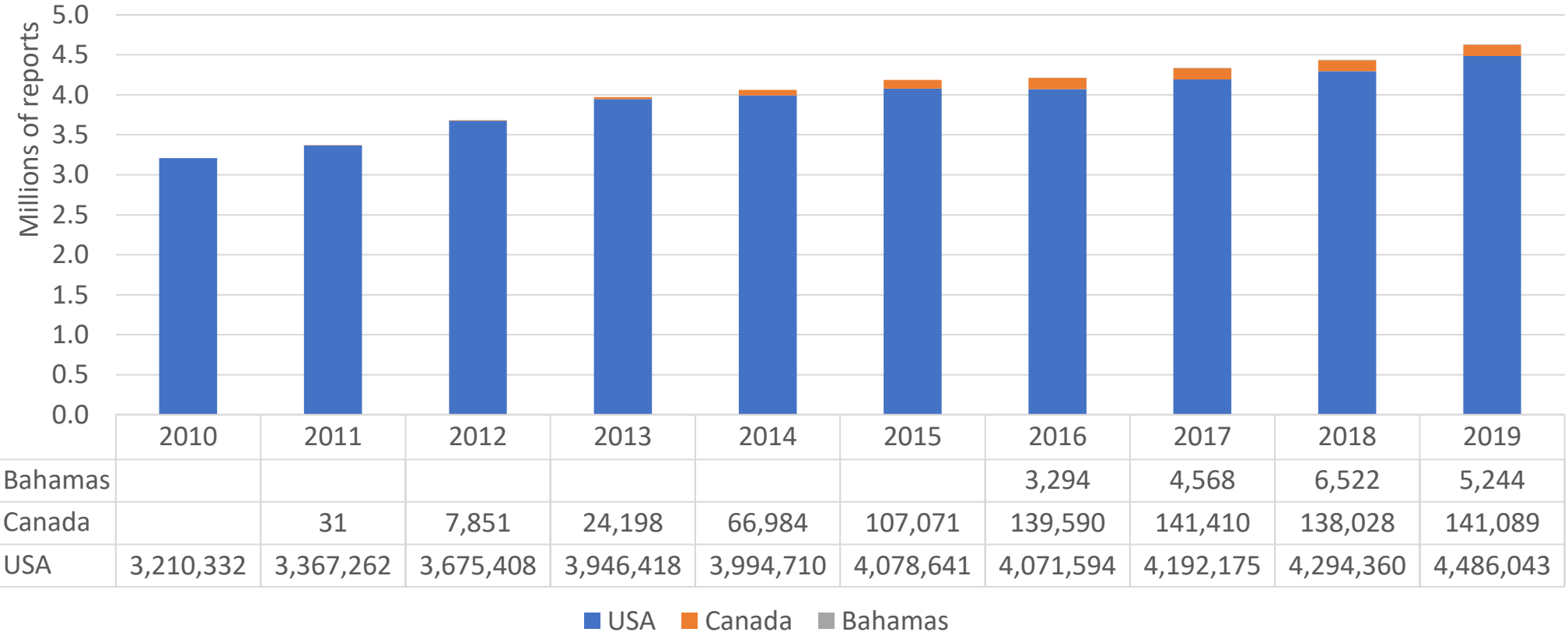
Southern New England CoCoRaHS Page 1 September 2017 Newsletter



Daily Reports



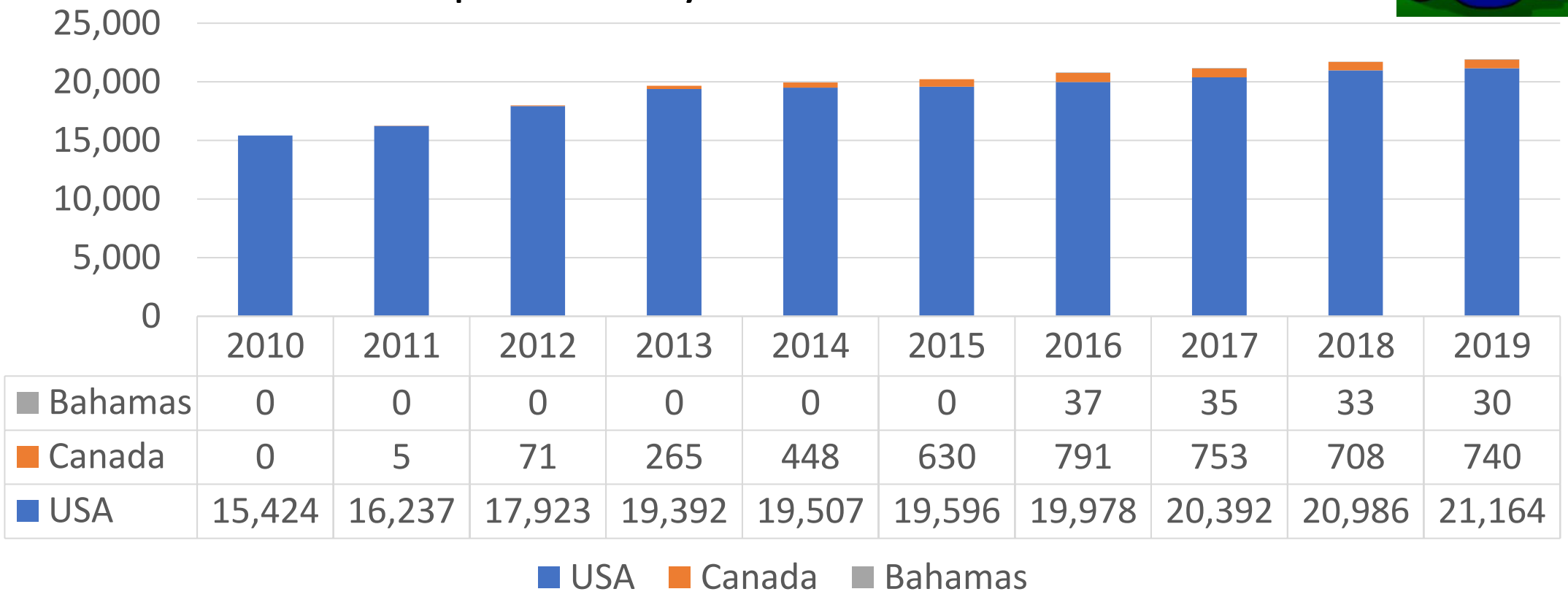


	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Bahamas							3,294	4,568	6,522	5,244
Canada		31	7,851	24,198	66,984	107,071	139,590	141,410	138,028	141,089
USA	3,210,332	3,367,262	3,675,408	3,946,418	3,994,710	4,078,641	4,071,594	4,192,175	4,294,360	4,486,043

USA Network growth of 39.7% over 10 years, 4.5% growth in Year 2019.

Reporting Observers

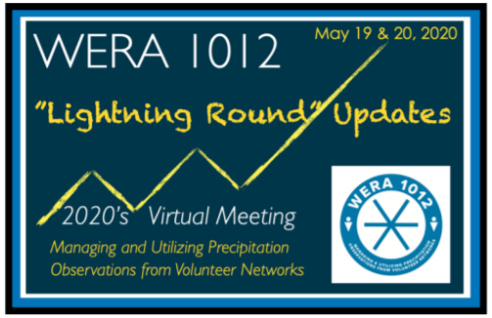
Source: Reporting Observers from "Total Precip Summary"



	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Bahamas	0	0	0	0	0	0	37	35	33	30
Canada	0	5	71	265	448	630	791	753	708	740
USA	15,424	16,237	17,923	19,392	19,507	19,596	19,978	20,392	20,986	21,164

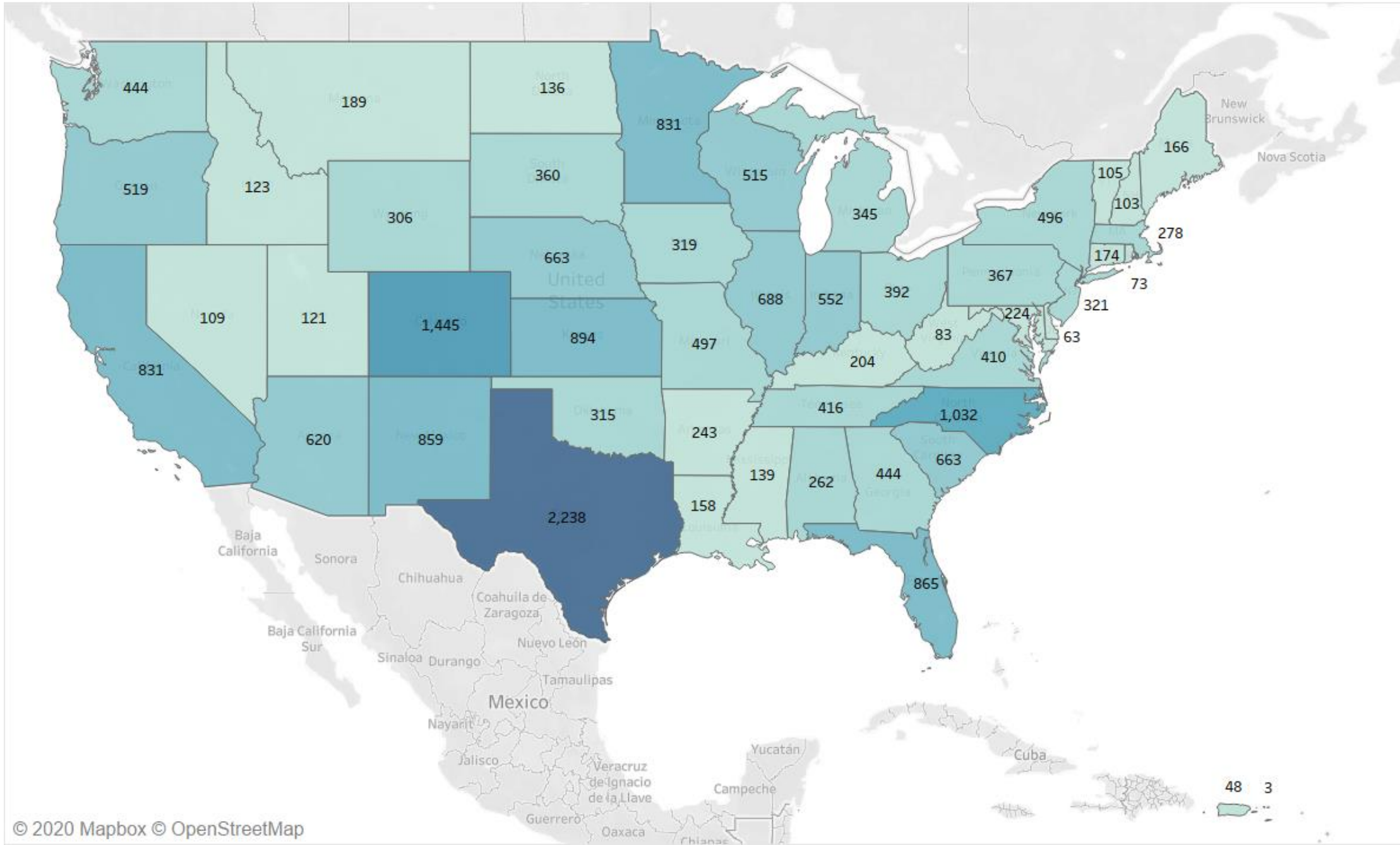
USA Network growth of 37.2% over 10 years, 0.8% growth in Year 2019.

Ground Rules

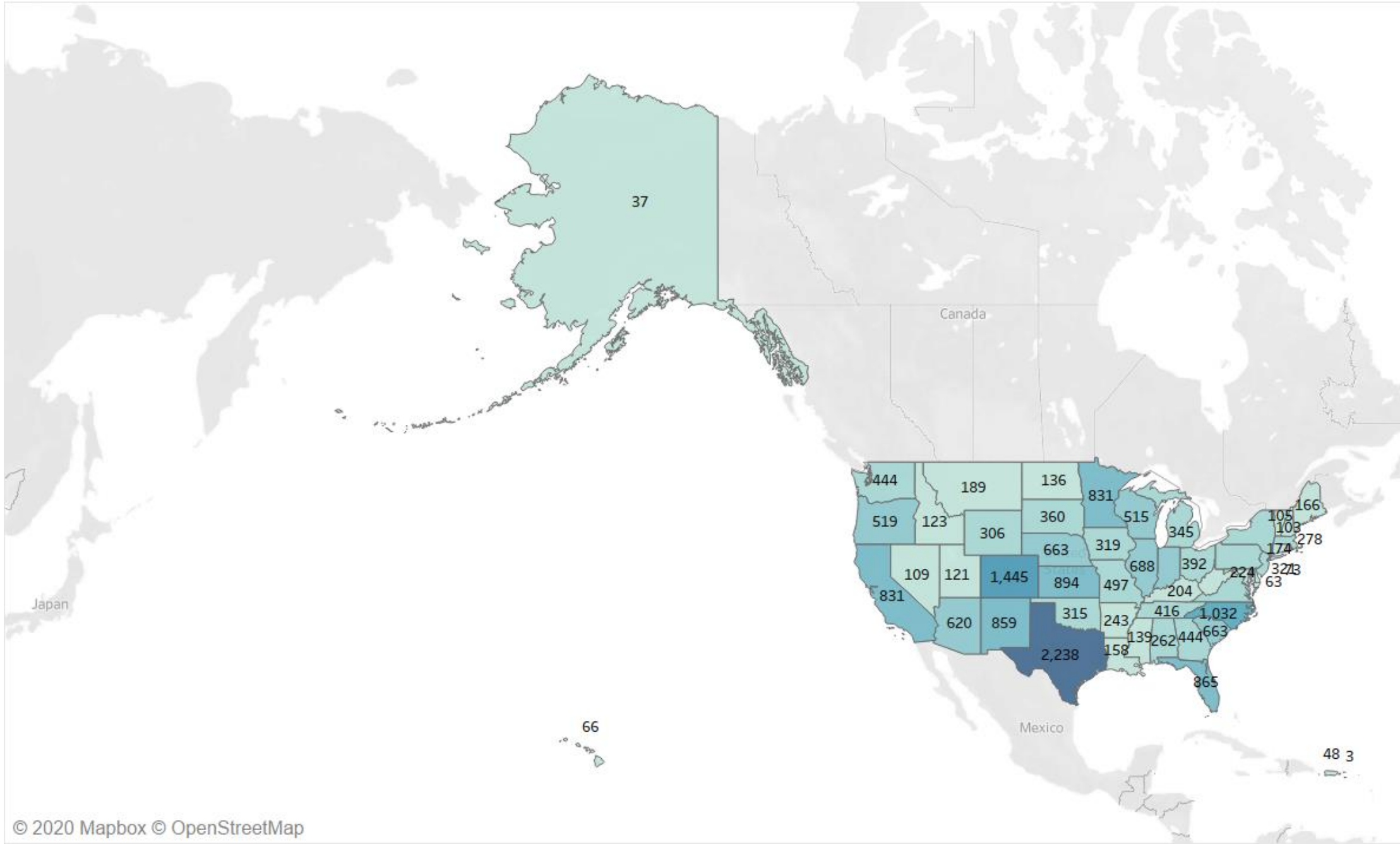


- 30 slides in 10 minutes.
- Entire Network.
- Station History Report used, downloaded on May 3, 2020.
  - Dates: CreationDate, FirstReportDate, LastReportDate
  - DailyObsCount
- Active Station is one where Last Report Date >= May 3, 2019.
- 22,525 Active Stations
  - USA – 21,758 Active Stations
  - Canada – 738 Active Stations
  - Bahamas – 29 Active Stations
- Plenty of maps.
  - Be ready to spot your favorite locale(s)… and write down numbers… quickly.

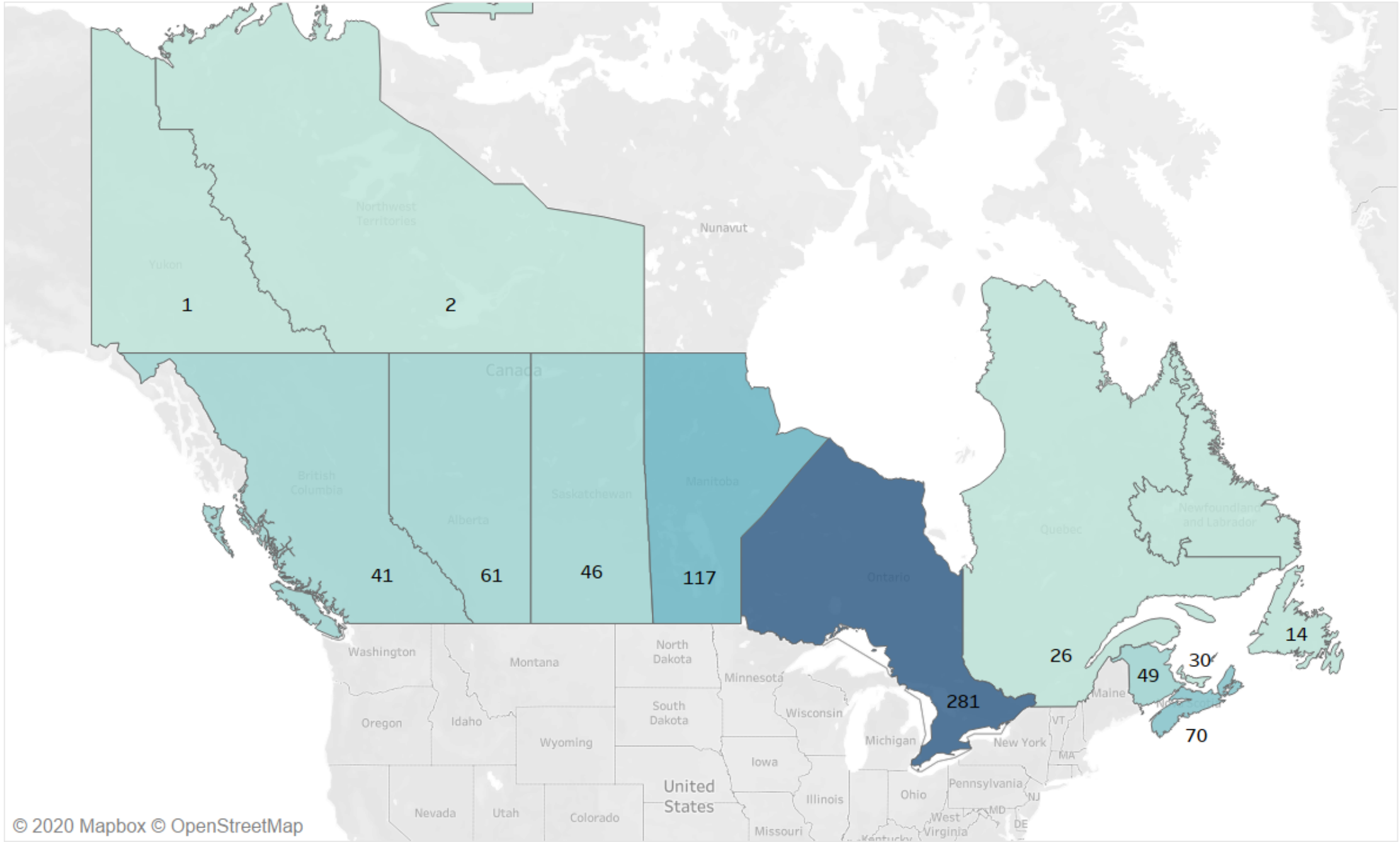
Active Stations



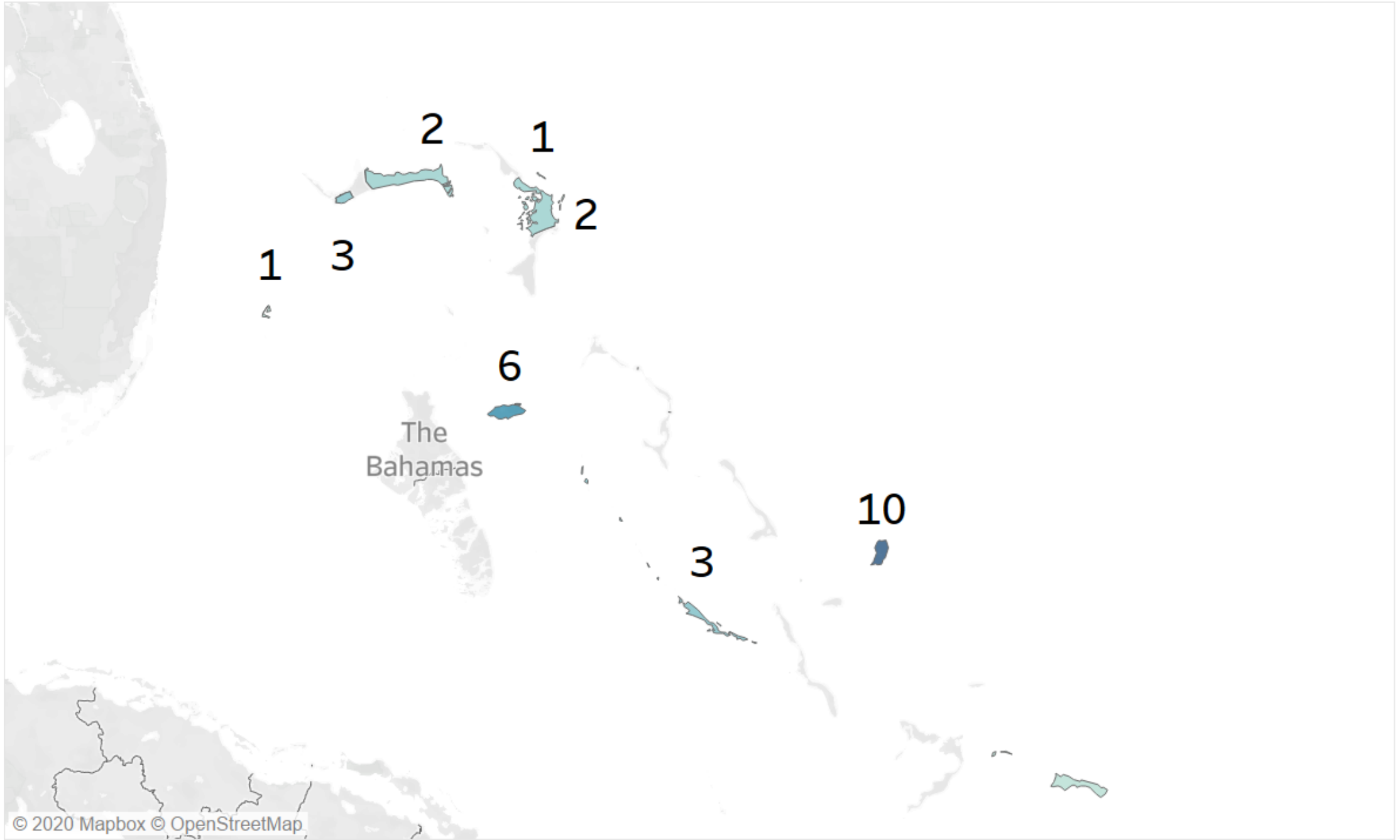
Active Stations



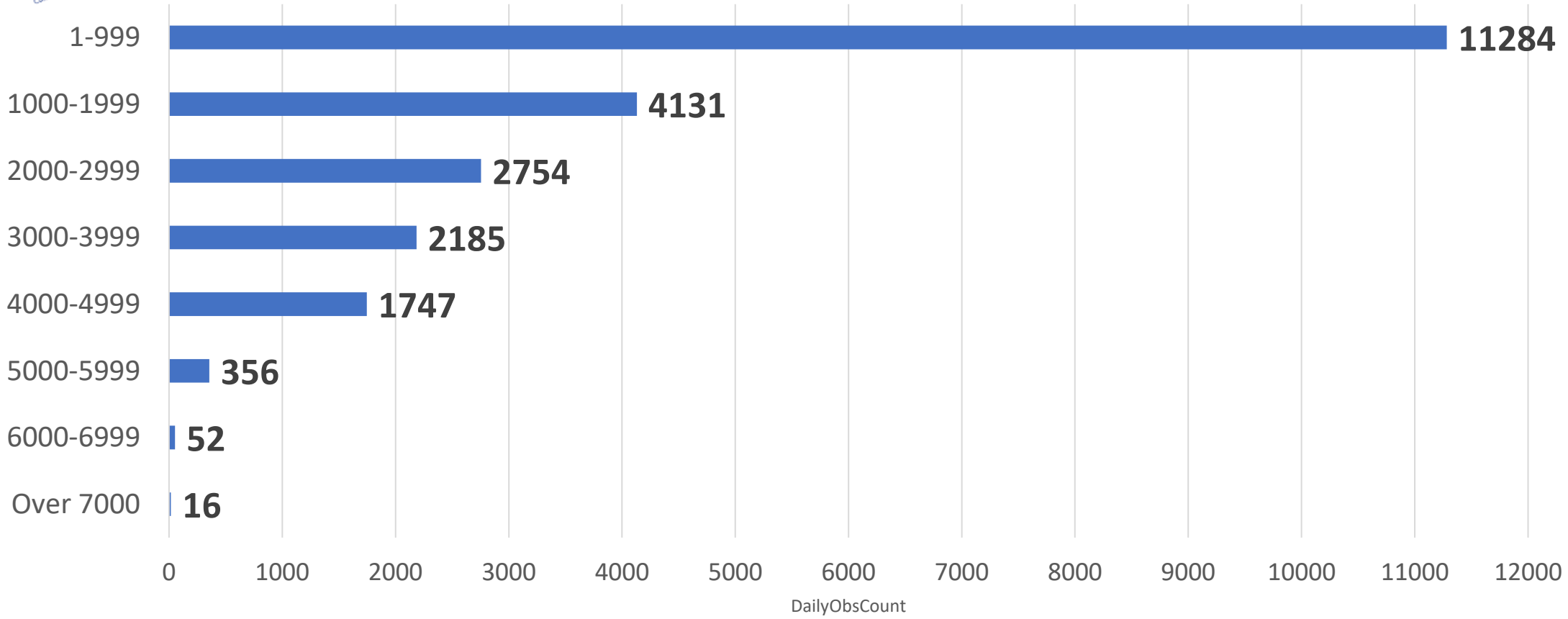
Active Stations



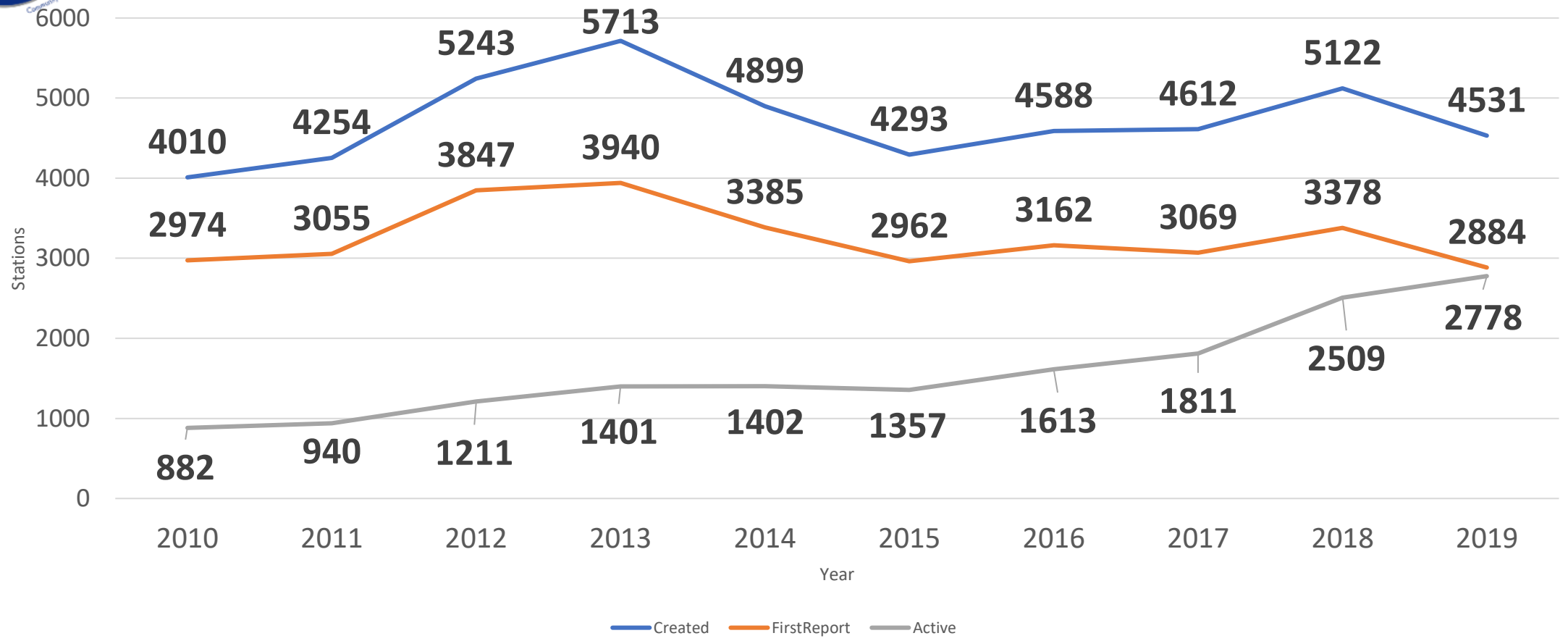
Active Stations



22,525 Active Stations by DailyObsCount

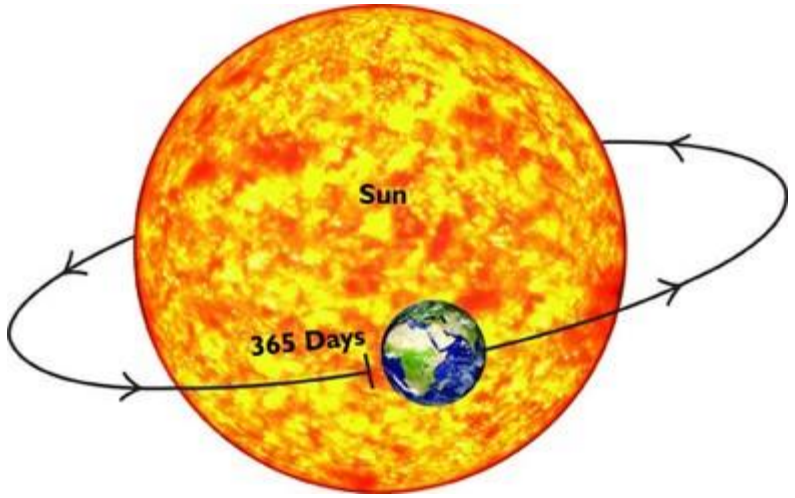


Stations: Created – FirstReport - Active



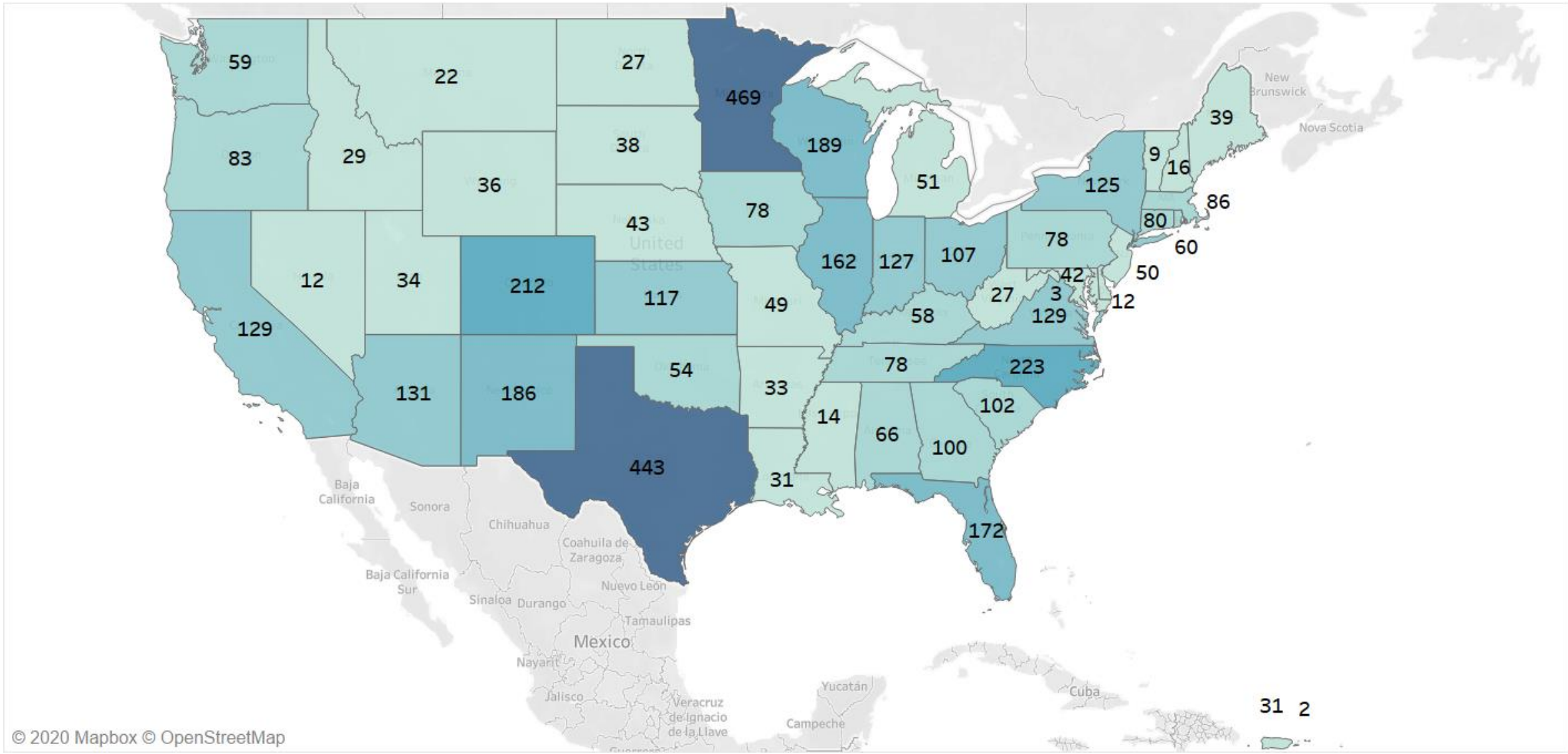
A look at the past 12 months

- Between May 2, 2019 and May 3, 2020.
- Created 4,797 Stations
  - USA – 4,592 Stations
  - Canada - 202 Stations
  - Bahamas - 3 Stations



- Where did we create new stations?

Created between May 2 2019 - May 3 2020



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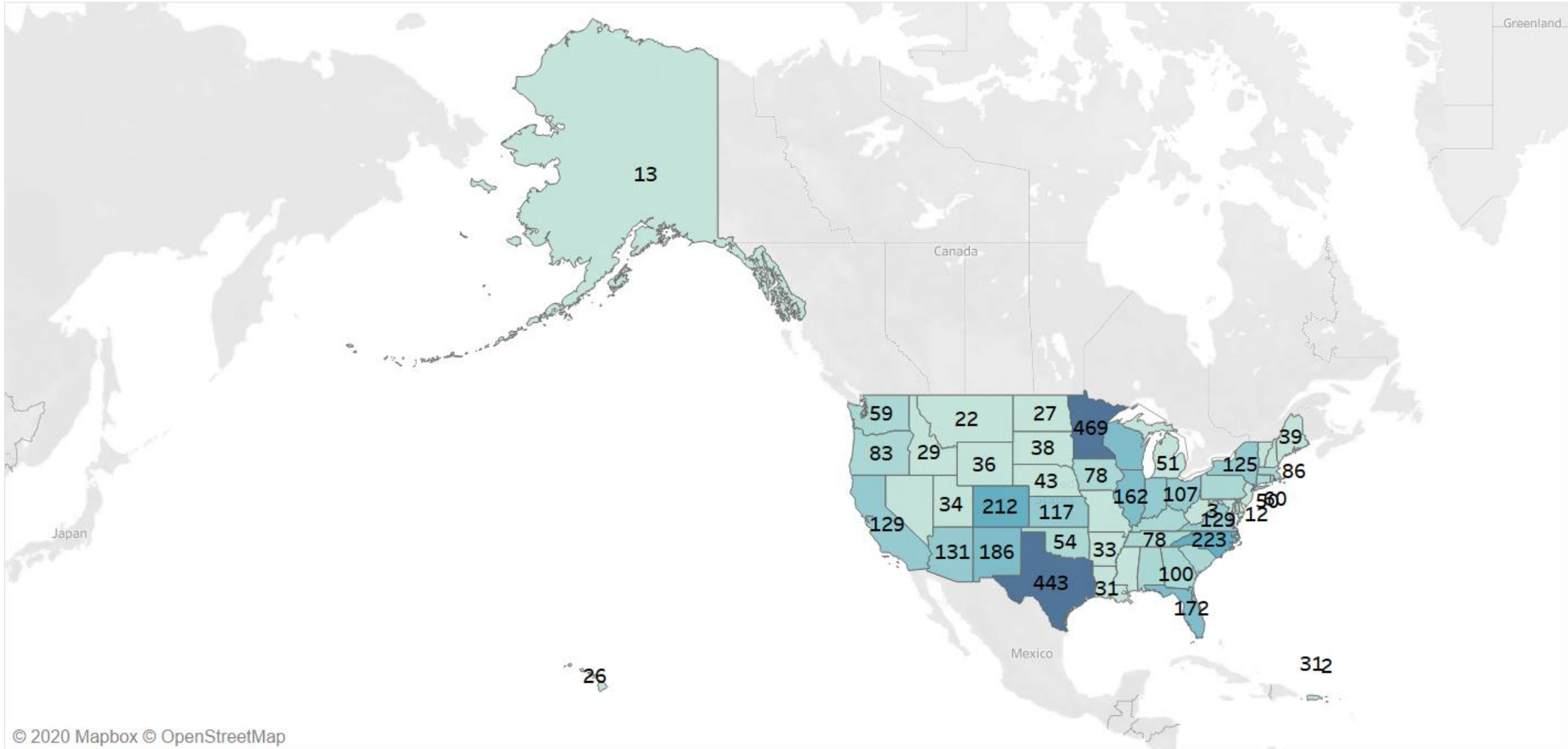

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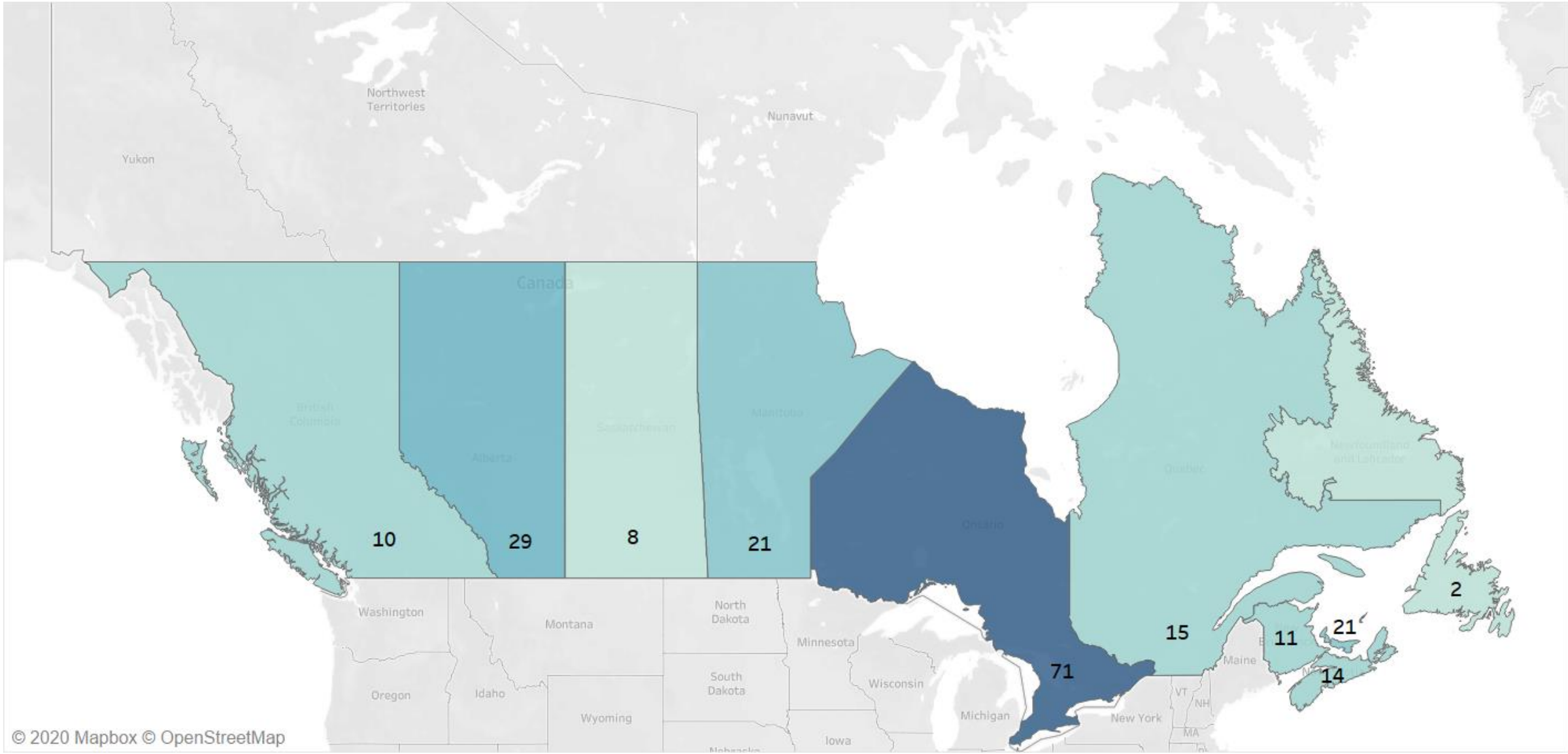
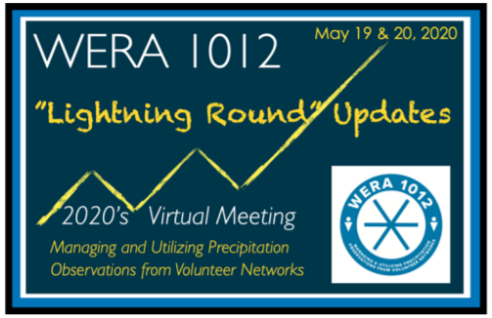


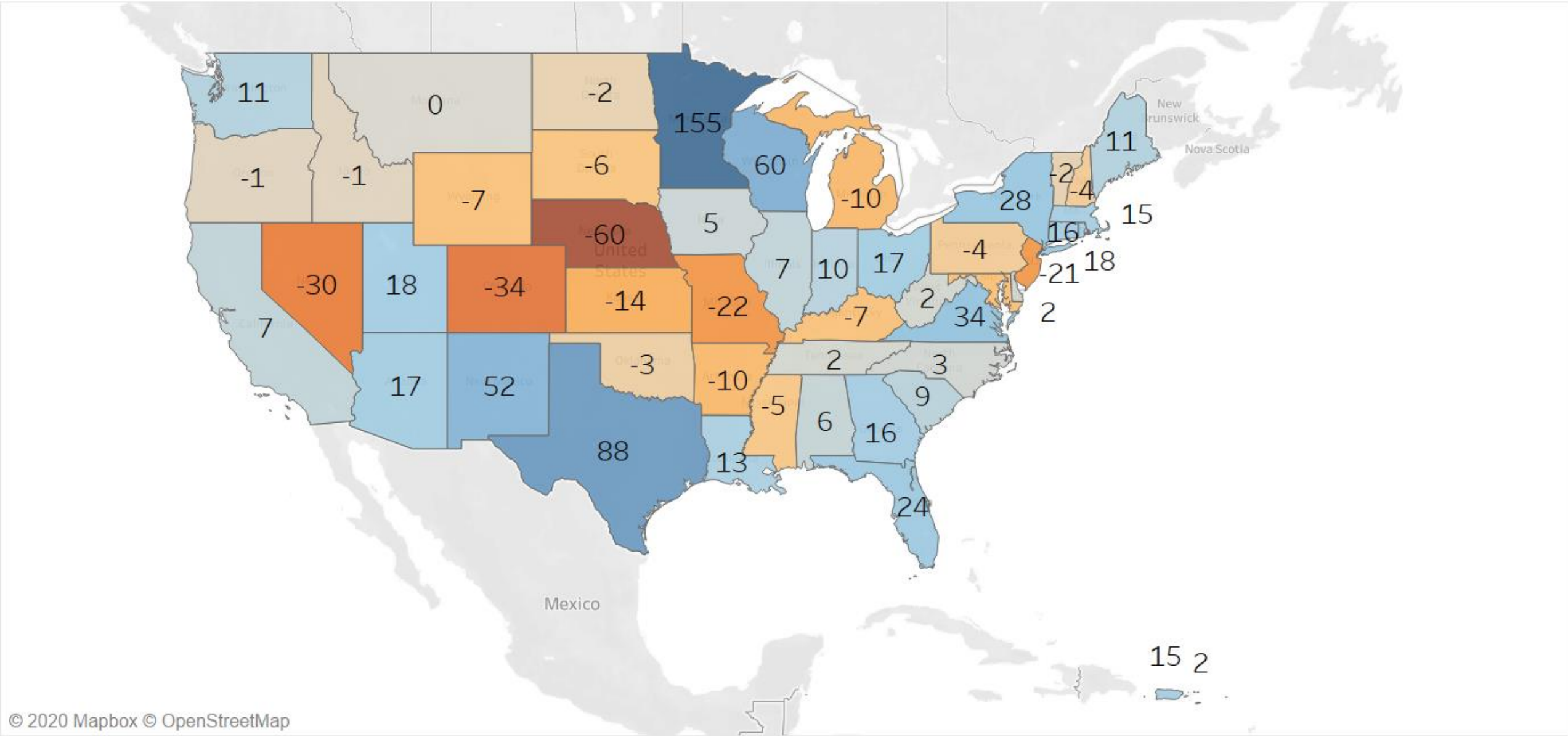
Created between May 2 2019 - May 3 2020

Between 2 snapshots



- Compare Station History Report from May 2, 2019 and May 3, 2020
- On May 2, 2019, we had 22,097 Active Stations.
- On May 3, 2019, we had 22,525 Active Stations.
- A Net Change of 428 Stations
  - USA – 413 Stations
  - Canada – 19 Stations
  - Bahamas – -4 Stations
- More maps on Net Change.

Net Change: Active Stations between May 2, 2019 - May 3, 2020



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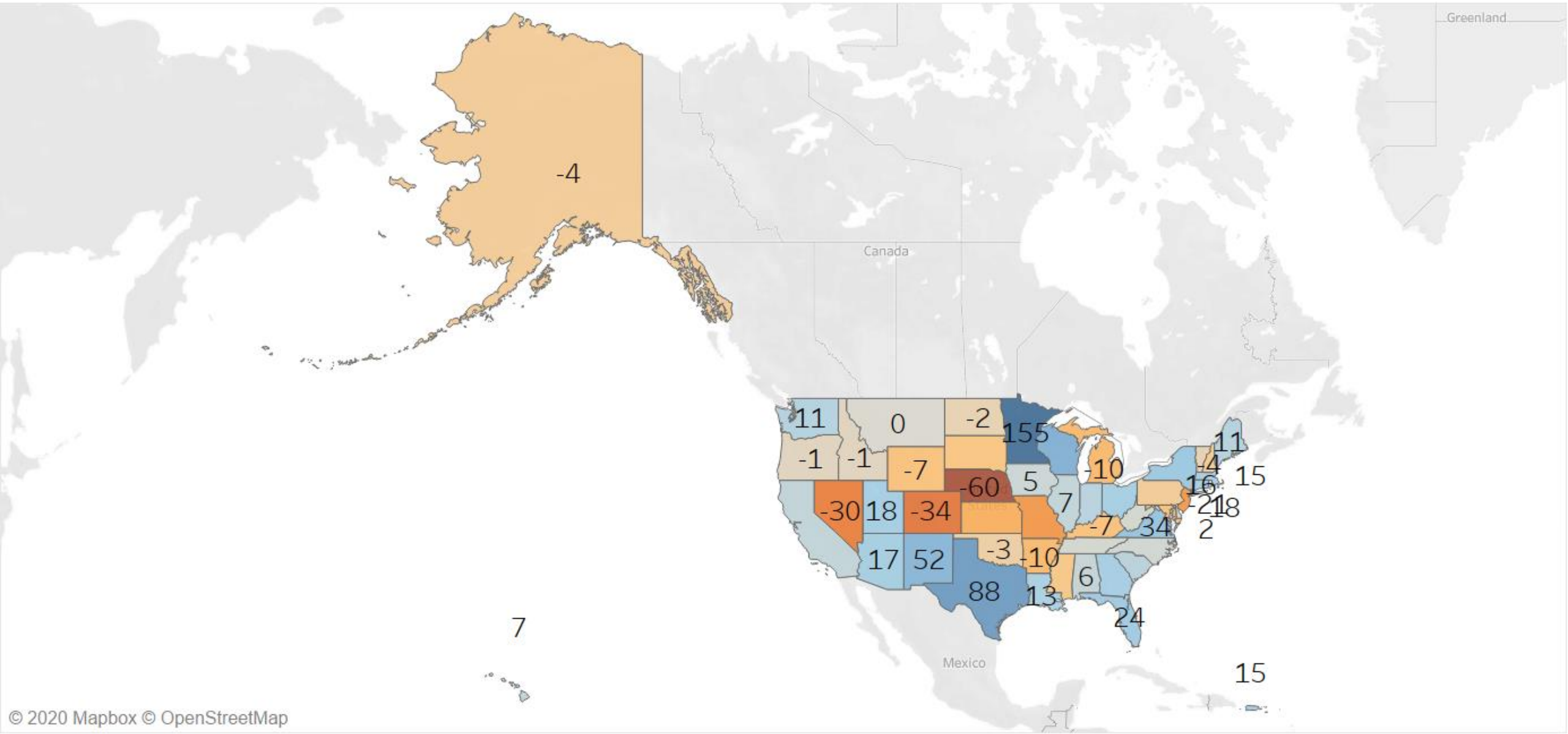

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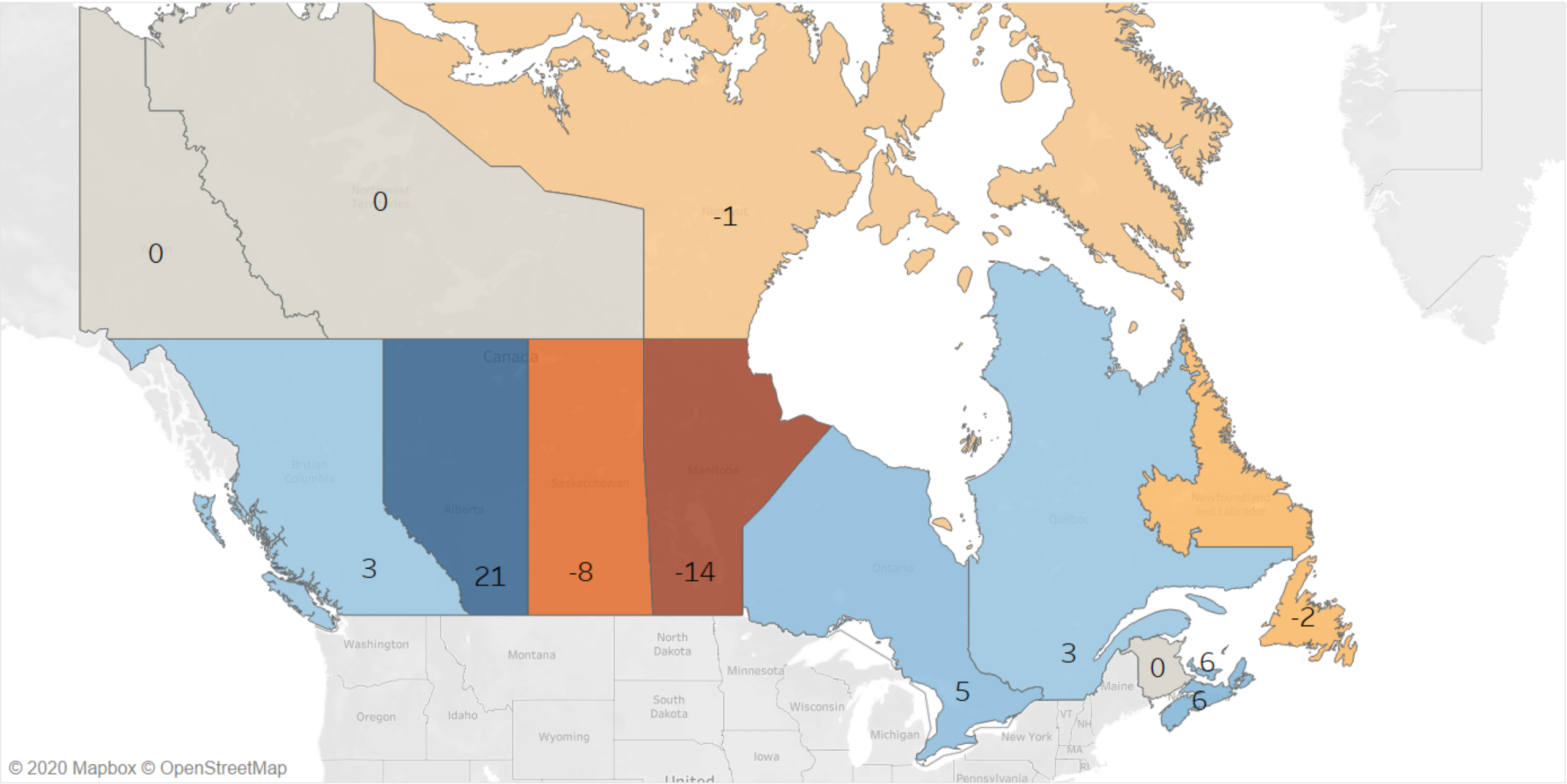

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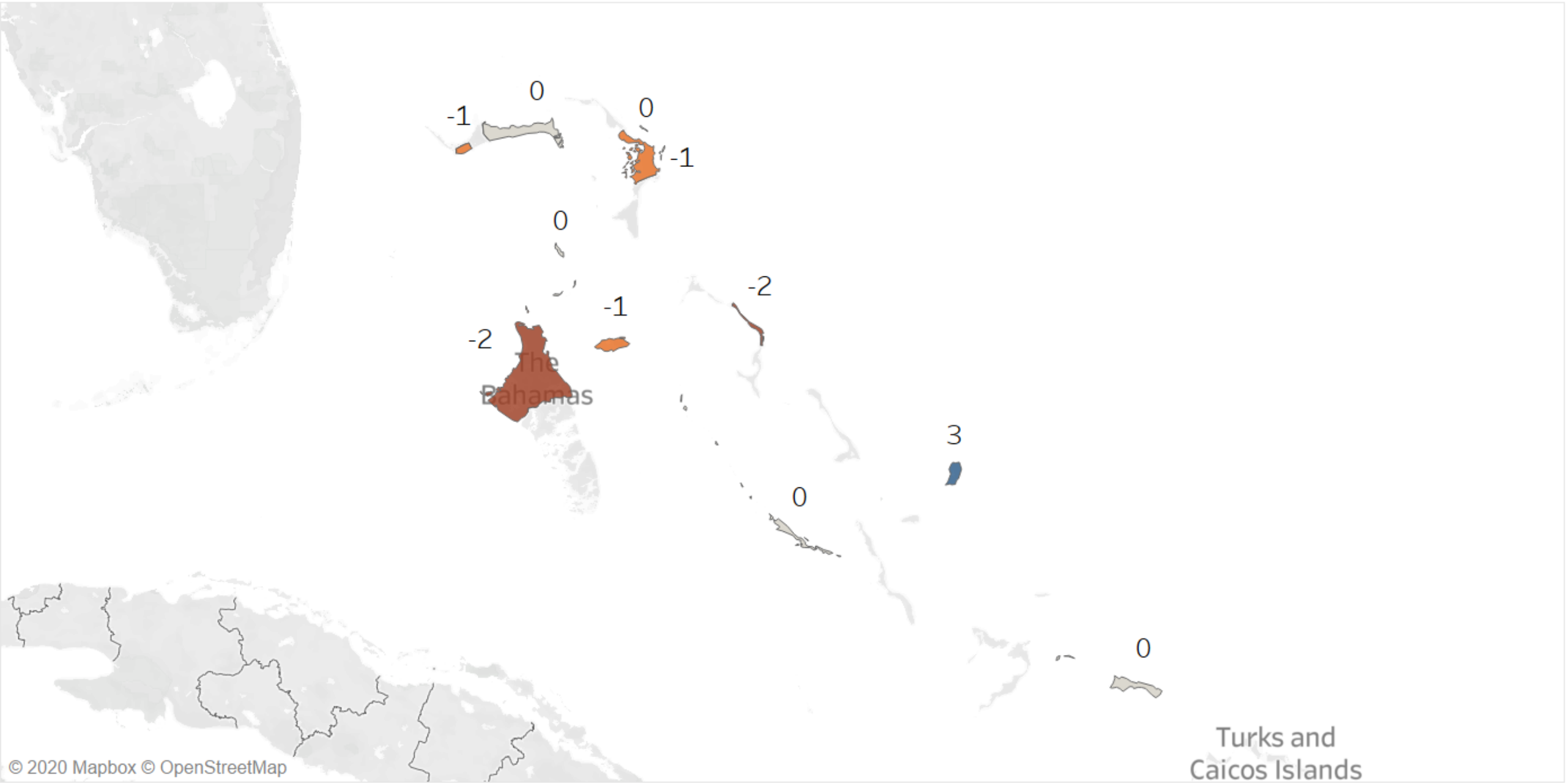

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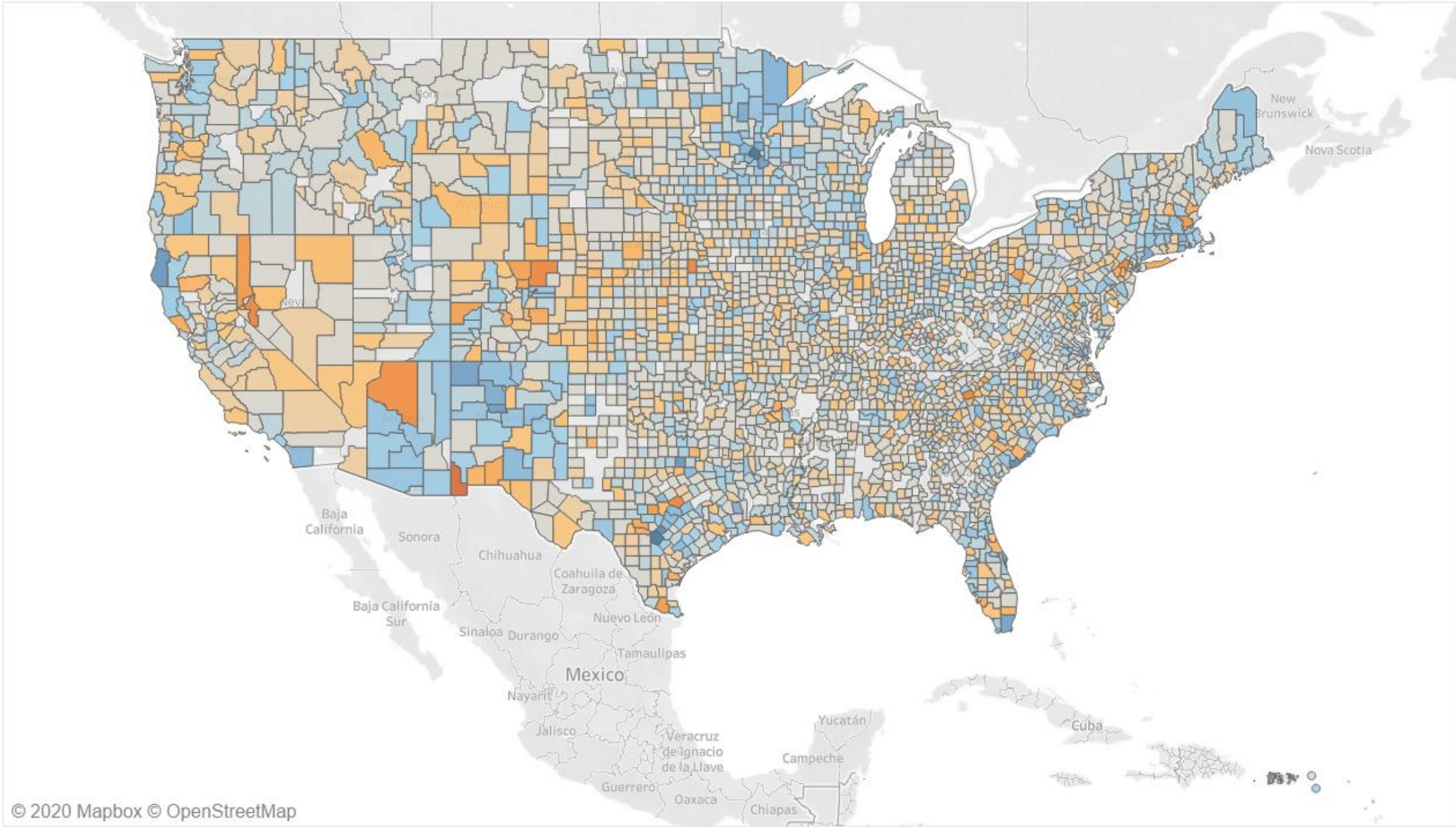
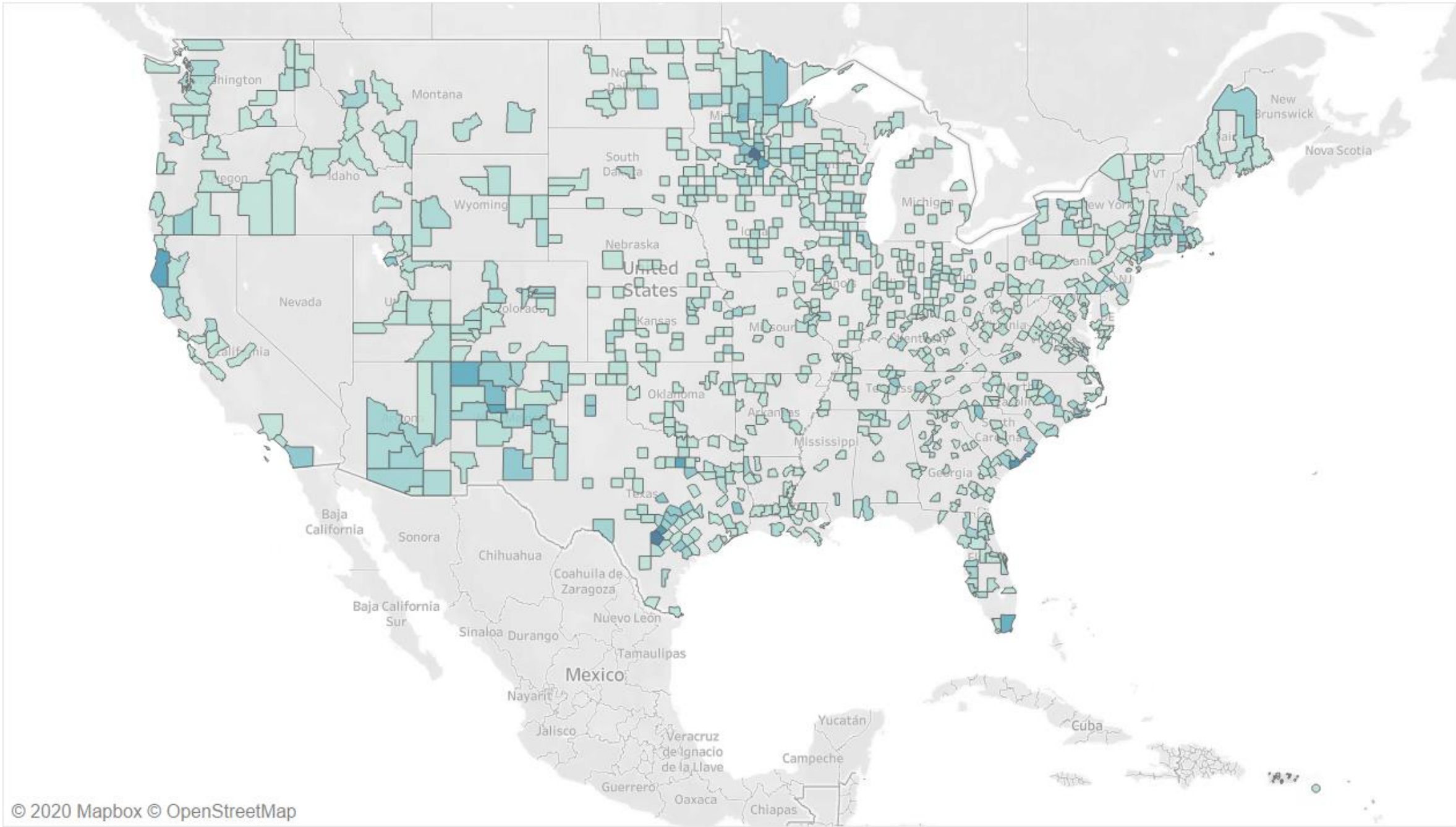
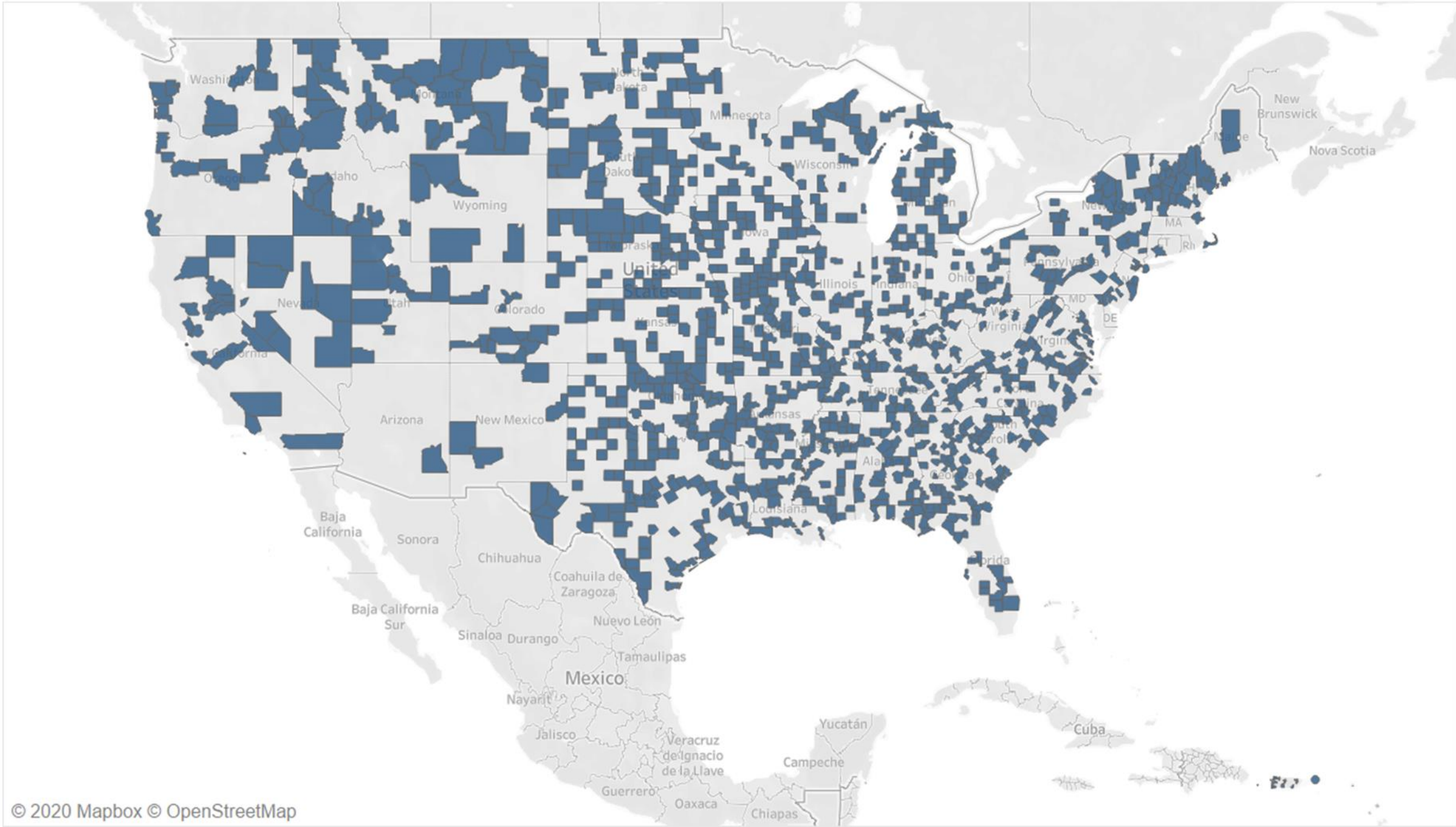


Net Change >=1: Active Stations between May 2, 2019 and May 3, 2020



Net Change =0: Active Stations between May 2, 2019 and May 3, 2020



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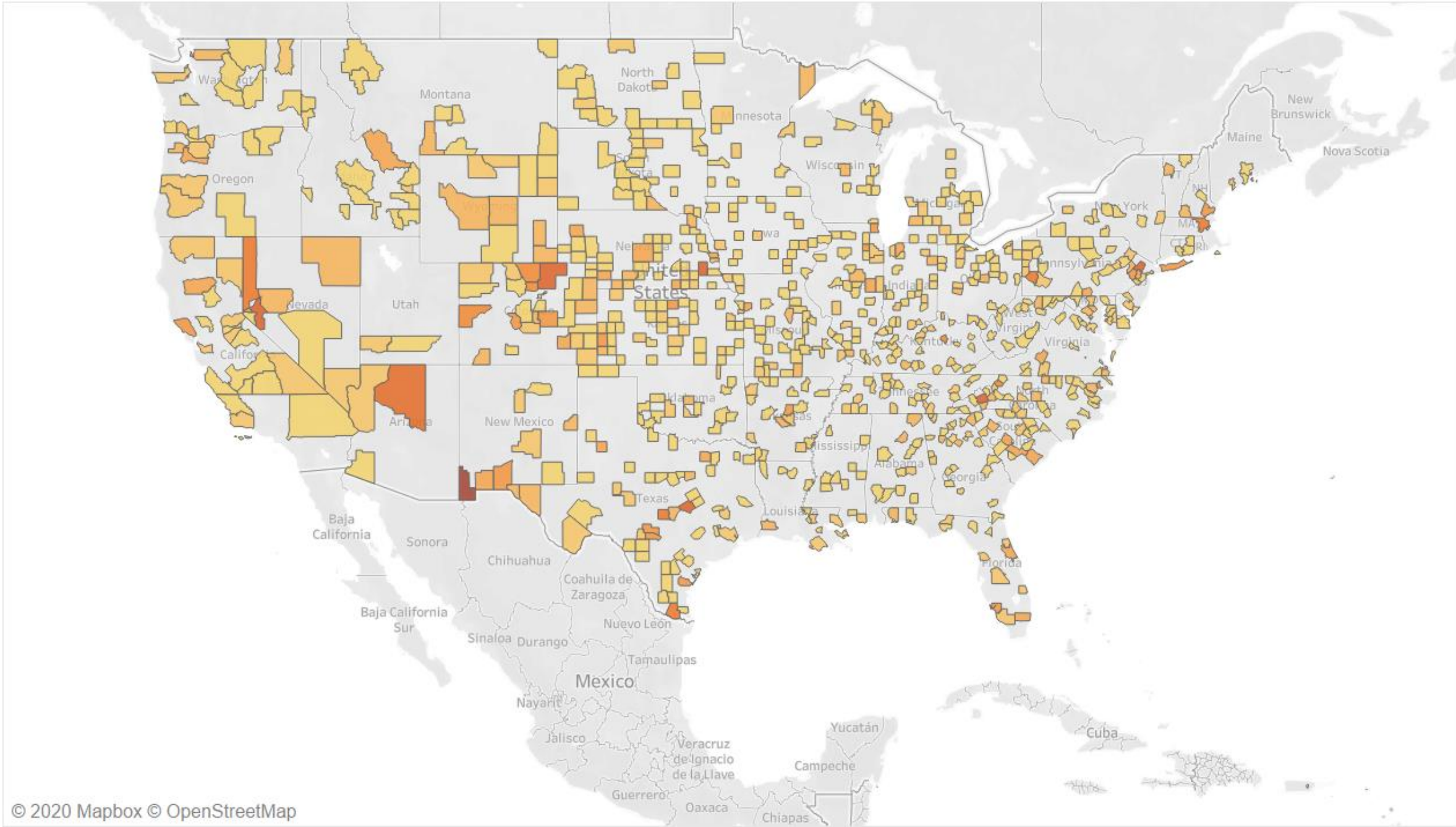
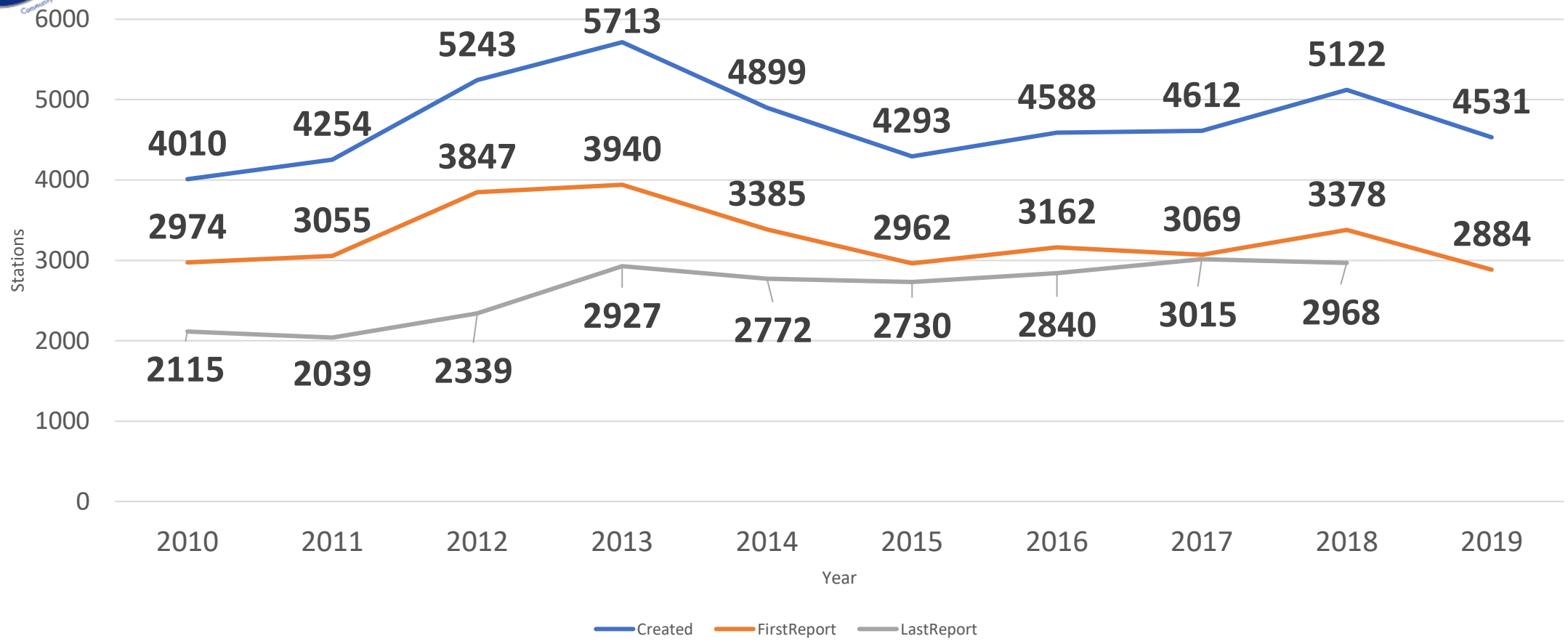
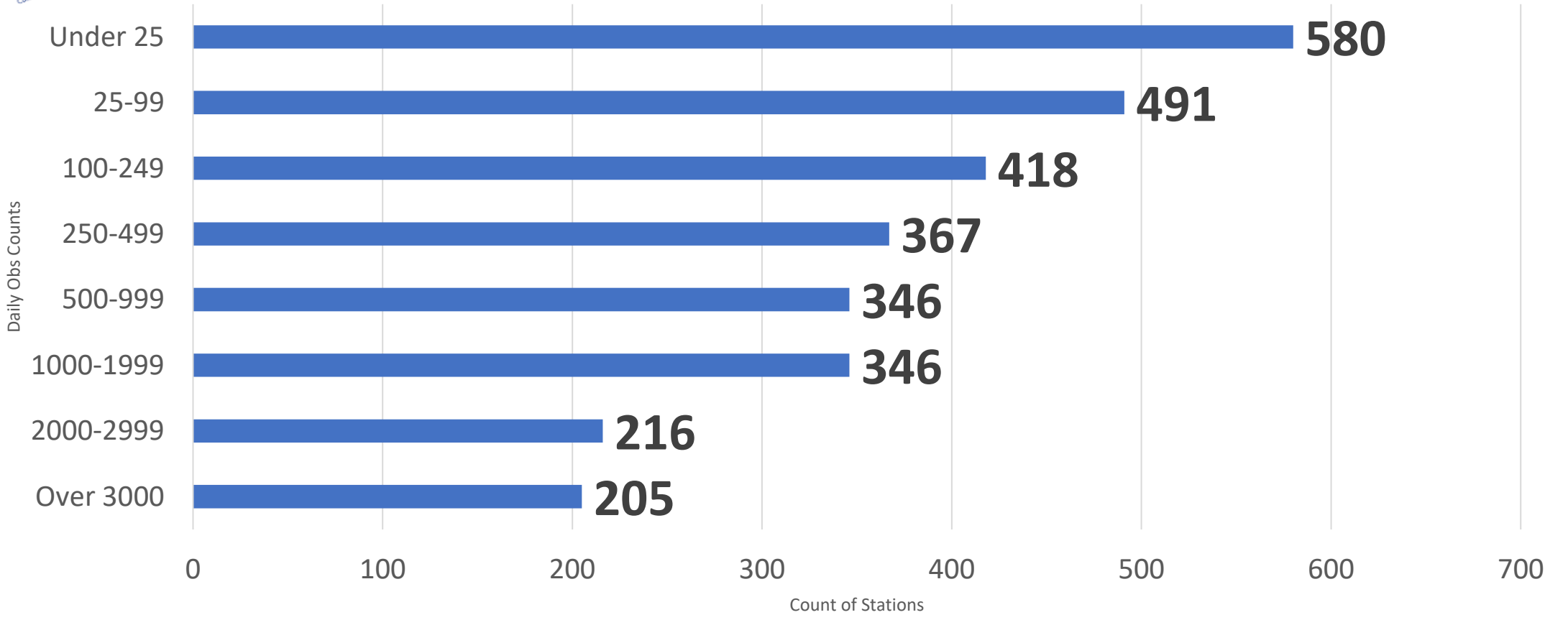


Stations: Created – FirstReport – LastReport



2,968 Stations where LastReportDate = Year 2018



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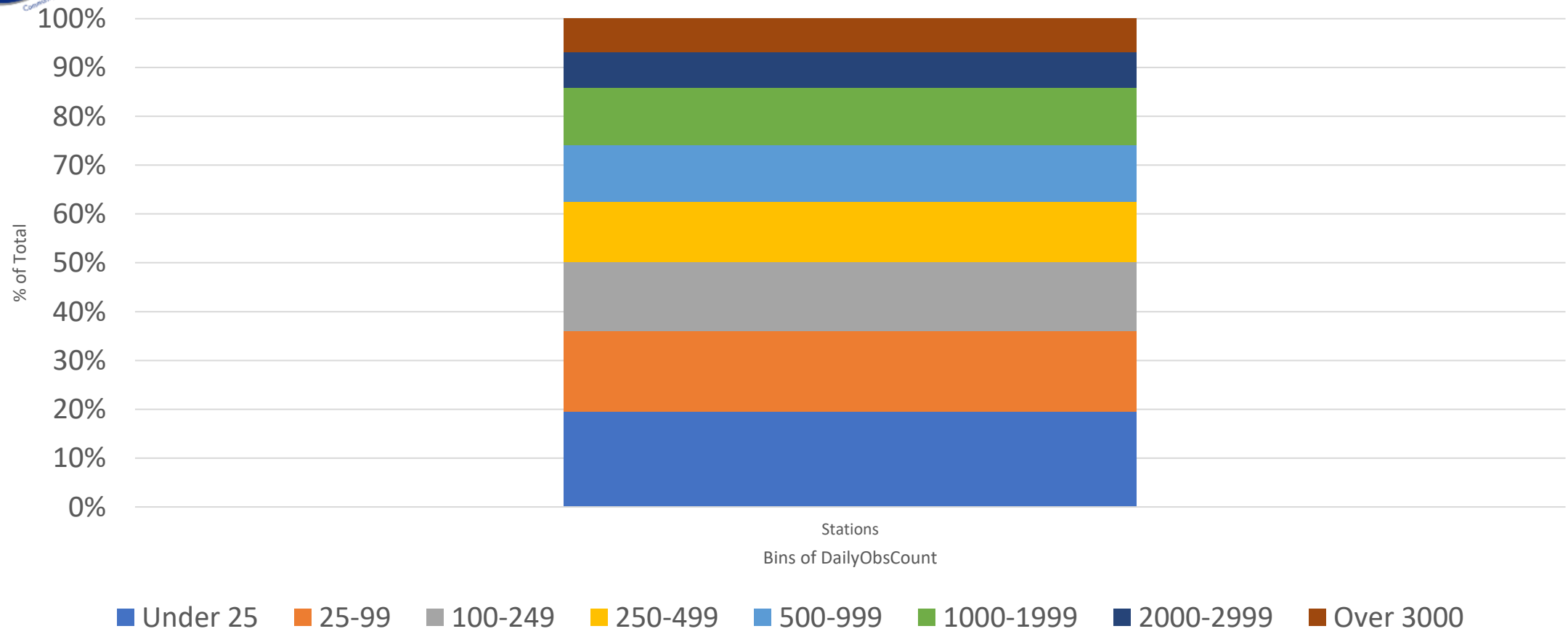

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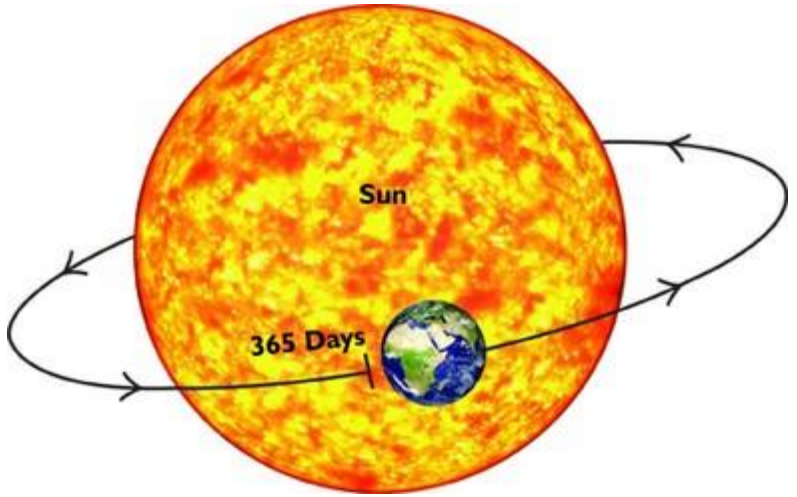
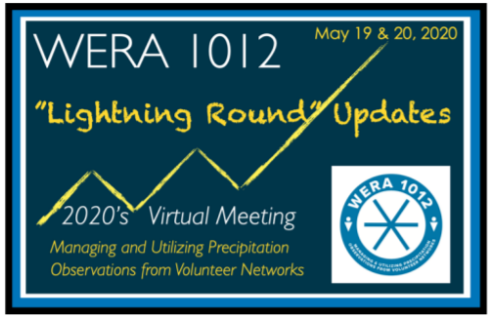


WERA 1012
May 19 & 20, 2020
"Lightning Round" Updates
2020's Virtual Meeting
Managing and Utilizing Precipitation Observations from Volunteer Networks

Thank You

Take time to smell the lilacs.



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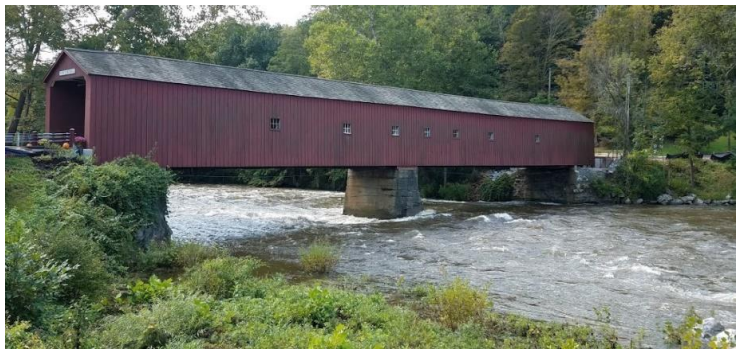
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