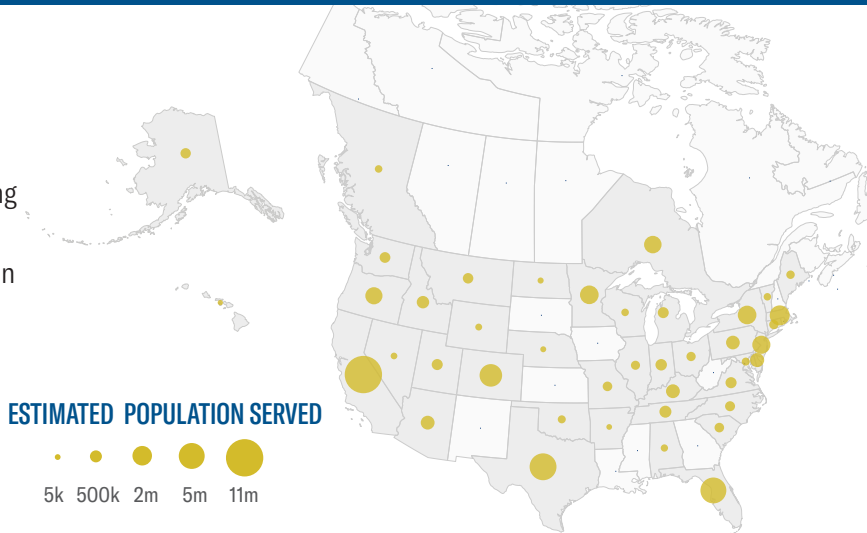
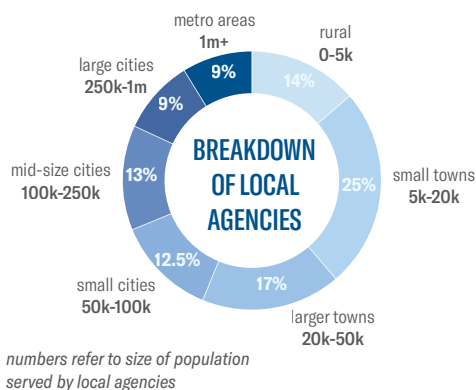


## UNMATCHED IN SCALE

As the Covid-19 pandemic spread around the world during spring of 2020, Biobot rolled out an unprecedented campaign to test wastewater for SARS-CoV-2, the virus responsible for Covid-19, in wastewater treatment facilities across North America.



**THE LARGEST CAMPAIGN OF ITS KIND CONDUCTED WORLDWIDE TO DATE**

**43** states + provinces

**182** local agencies

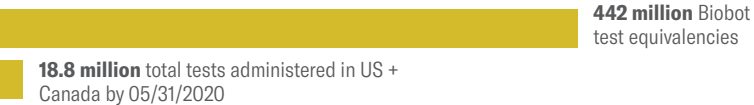
**360** wastewater facilities

**1835** samples tested

**44** million people

**442** million tests

**13** % of USA population



## TESTING THAT SCALES

Over the course of the campaign, 1835 samples were tested, the equivalent of administering 442 million tests based on the populations these facilities serve. In comparison, by May 31st, 17.1 million tests had been administered in the US in total and 1.7 million had been administered in Canada.

Source: The Covid Tracking Project (US) and Covid-19 Canada Open Data Working Group (Canada)

## CASE STUDY

**COMPARING CONCENTRATIONS AND NEW CASES IN NEW CASTLE COUNTY, DE**

Spikes in virus concentration preempt case testing data by 3-7 days, allowing governments more time to take action.

**“** If Biobot's services help New Castle County reopen even a half-day earlier... it is the best investment I've ever made. **”**

—New Castle County Executive Matt Meyer

