

BIO
BOT

BIOBOT ANALYTICS

Pioneering a better way to track Covid-19

The nation's leader in wastewater epidemiology

SARS-CoV-2 is shed in the stool of Covid-19 patients, making its way into our sewers. We analyze sewage to determine the presence of infected individuals and estimate the number of cases.

Trend analysis

Determine when to safely re-open, and keep open, our communities and businesses through frequent sampling.

Early warning

Detect the re-emergence of Covid-19 in a population to rapidly take action and contain new outbreaks.

Test at scale

For a fraction of the cost of mass individual testing, get an overview of the scope of the outbreak.

Comprehensive product

1. **Program design.** We develop the appropriate sampling program for your needs.
2. **Sample collection.** We provide sampling protocols, mail-in kits, and hardware.
3. **Lab analysis.** We isolate the unique genetic signature of SARS-CoV-2 and analyze the amount of the virus present.
4. **Data analysis.** Leveraging our data science models, built with thousands of samples, we estimate the prevalence of Covid-19 in the sample population.
5. **Data interpretation.** Through data visualizations and weekly webinars, we provide expert customer support.
6. **Additional product lines.** Be first to access our additional product lines: opioids, antibiotic resistant bacteria, and others under development.

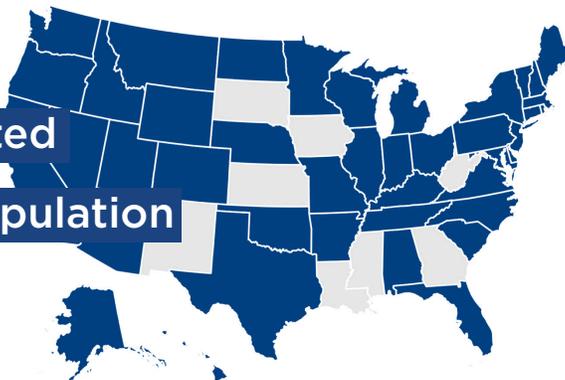
Our Covid-19 testing presence

400 testing sites

42 states represented

~10% of the U.S. population

Weekly testing



Contact Us

covid19@biobot.io
www.biobot.io
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