

Des Moines WRF Raw Influent

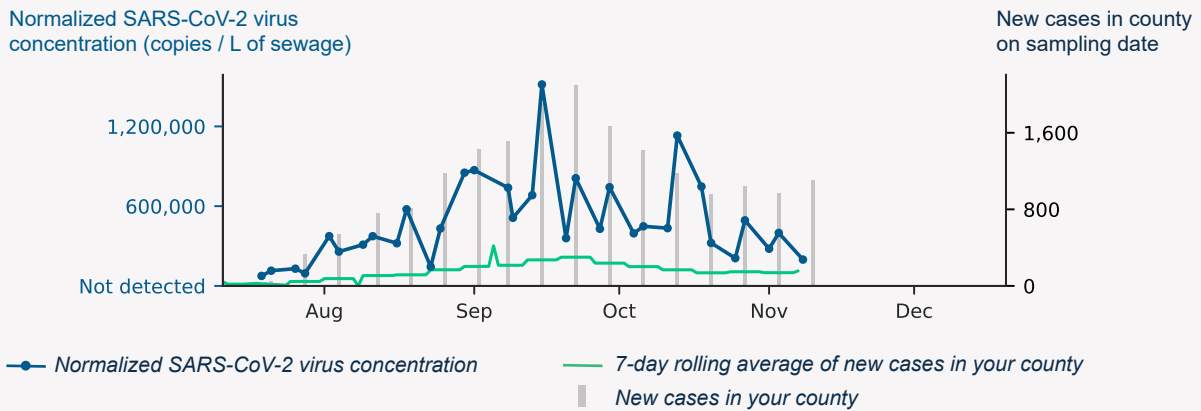
Sample collection date: **November 8, 2021**

SARS-CoV-2 virus in wastewater

DETECTED	Virus concentration (copies per liter of sewage) 159,374	Normalized* virus concentration (copies per liter of sewage) 197,930
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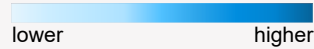
**Normalized virus concentration value is derived by adjusting the raw virus concentration to the PMMoV fecal marker in order to account for dilution*

Normalized virus concentration over time



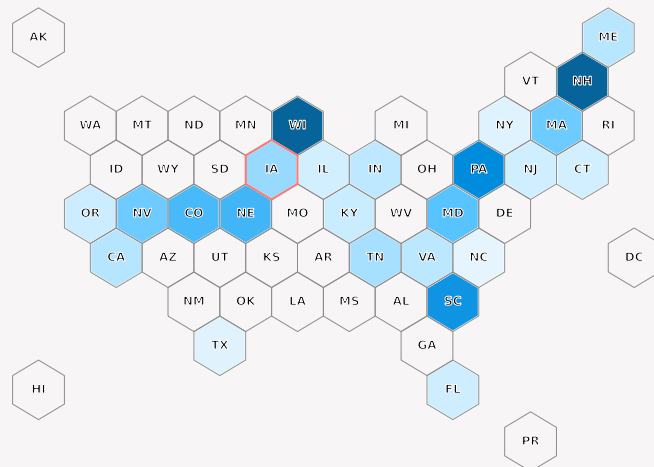
Overview of normalized virus concentration levels

State-level mean of samples (collected in the past 6 weeks)

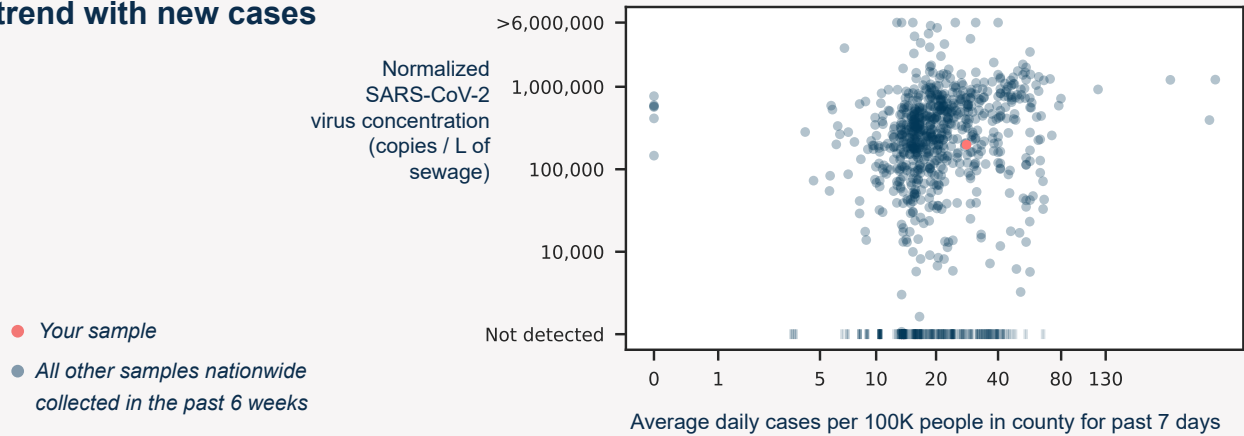


Color indicates normalized virus concentration level

Your state outlined in red

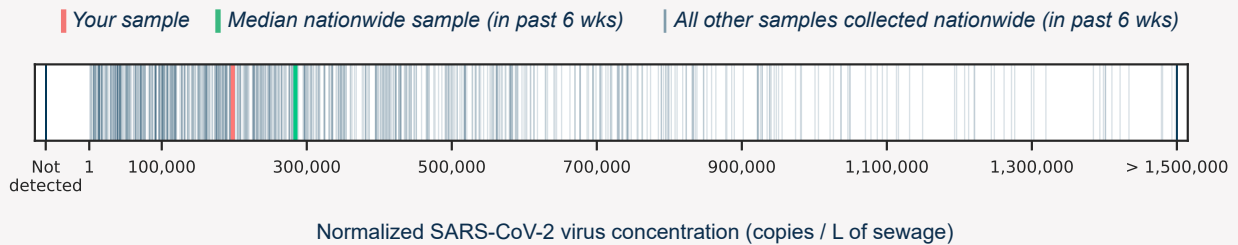


Normalized virus concentrations trend with new cases



Normalized virus concentrations in comparison

Your sample has higher concentration levels than **38%** of all quantifiable samples collected in the past six weeks.



Learn more about Biobot's protocols and methodology by visiting <http://www.biobot.io/covid19-report-notes>