

Sample Number: _____

About this project:

Maine and New Hampshire have among the highest per capita reliance on private wells for drinking water in the United States (ME: 56% and NH: 46%). Approximately 10% of Maine wells and 20% of New Hampshire wells have elevated levels of arsenic, yet well water testing rates are low.

This project, "Data to Action: A Secondary School-Based Citizen Science Project to Address Arsenic Contamination of Well Water" engages students as citizen scientists and provides them with the tools and skills to make sense of data so that their results can lead to change in their communities.

Sampler Information

Sample number (YYYY-###): _____

Sample date: _____ Sample time: _____ AM / PM

School Name: _____

Guardian Name*: _____

*If you are a community member without a student, put your name here ^.

Student Name: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Mailing Address (if different): _____

Well Type (circle one):

Dug (~10-30 ft deep)

Driven (~30-50 ft deep)

Drilled (~ 50+ ft deep)

Other

I don't know

Public drinking water supply

Have you ever tested your water for arsenic before?

Yes

No

I don't know

Permission to Share Data:

The Maine Center for Disease Control and Prevention (CDC) and the New Hampshire Department of Environmental Services (DES) are interested in the data collected as part of this project so that they can better serve the public health needs of each state. They will keep your data confidential. May we share your data with them?

Yes

No

**Your name(s), your street address, and your preference for sharing data with the Maine Center for Disease Control and Prevention (CDC) and the New Hampshire Department of Environmental*

NIGMS/NIH-Funded Science Education and Partnership Award (SEPA)

www.allaboutarsenic.org

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Services (DES) will never be publicly available. It is visible only to you on Anecdata.org, an online citizen science platform. Sample locations will be obscured to a distance of two miles and the exact location will only be visible to you.

Well Water Information

Sample Location: Kitchen Bathroom Outside Other

Was the sample filtered? Yes No I don't know

Type of filtration system:

Whole-house filter Water pitcher or refrigerator Sink-mounted filter

No filter Other I don't know

If you currently filter your water, please explain how and why (i.e. whole-house filter for iron):

Results:

Your project leader will let you know when your test results are available, usually 6-8 weeks after samples are turned in. Well water results will be available online. You can go to allaboutarsenic.org and type your sample number in the search bar to find your data. As a reminder, your sample number is located on the magnet you received on sampling day.

Disclaimer:

I understand that while the Dartmouth Trace Element Analysis Core is a very reputable research laboratory producing accurate results, it is not a certified water quality testing laboratory. If you have any questions or concerns about your results, please contact the Maine CDC or New Hampshire DES, and consider getting your well tested at a certified private or state water quality laboratory.

Guardian Initials _____