

## Our Academic, Government and Community Partners

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## Who We Are

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# LSUHSC School of Public Health's Lead Exposure Assessment for Drinking Water Study

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## About Lead

Lead is a toxic metal that can cause delays in developing children. Children exposed to lead can often have learning disabilities and can learning problems.

Some sources of lead include house dust, paint, soil and water. Water can be contaminated by lead as it passes through aging water pipes.

## Who Is At Risk?

You may be at risk if you can answer yes to the following questions:

- Do you drink or cook with water straight from the tap?
- Are there children or women of child-bearing age in your home?
- Is your home old or does it have old water pipes?



## About The Study

The LEAD Study is a 3 year project at LSUHSC School of Public Health in New Orleans (2015-2018).

The purpose of the study is to assess the levels of lead in New Orleans' tap water.

LSUHSC will provide free water collection kits, and pay for water samples to be shipped to the lab and tested.

If you are eligible, study staff will visit you to give you with a water collection kit.

You will collect the water when you wake up in the morning; return the bottles to the box; and place it into a UPS mail container.

We will also ask you about your use of tap water, and collect other information which will help us identify homes, neighborhoods and individuals at risk.

The visit lasts between 30- 60 minutes; and it takes between 1 to 3 weeks to get results.

If high lead levels are found in your tap water, we can do follow-up sampling to evaluate how effective cost-free actions are in reducing lead levels.

If interested in participating, or if you have more questions, please contact us at the email or number on the back of this brochure.

## Who We Are Recruiting

Targets include homes, schools and daycares in older parts of the New Orleans metropolitan area; families of lead-poisoned children; and low-income or immigrant communities.



Neighborhoods we are recruiting from include, but are not limited to:

Algiers	Gentilly Terrace
Audubon	Holy Cross
7 <sup>th</sup> Ward	Iberville
9 <sup>th</sup> Ward	Irish Channel
Black Pearl	Leonidas
Bywater	Marigny
CBD	McDonough
Central City	Milan
City Park	Navarre
Fairgrounds	Riverside
Florida	St. Claude
Fountainbleau	St. Roch
French Quarter	St. Thomas
Freret	Touro
Garden District	Treme/Lafitte