



Increasing greenness in the neighborhood may have many benefits, these include:

- Longer lives
- Lower levels of stress and anger
- Closer neighborhood relationships
- Lower crime rate
- Lower risk of diabetes, stroke and heart disease
- Better health for children, include lower rates of asthma, high blood pressure and diabetes

We are studying how increasing greenness will affect the health of people in the neighborhood

Call, text, email, or go online!



(562) 631-6823



trees@louisvillegrows.org



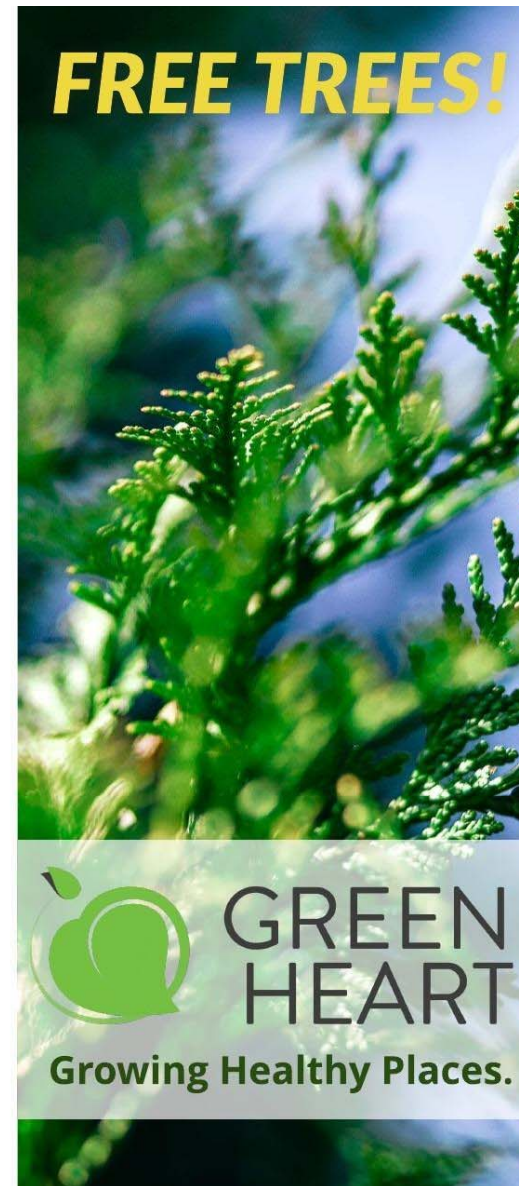
louisville.edu/greenheart

GREEN HEART

Green Heart Louisville is a unique project to study the impact of green spaces on air quality and health in urban communities.

By planting trees and shrubs, we hope to learn how an increase in area greenness affects air pollution levels and the health of people in the neighborhood.

Join us!





Creating Healthy Neighborhoods

Increasing greenness could decrease air pollution in the neighborhood.

High levels of air pollution increase the risk of heart and lung disease, and diabetes

- Tree canopy recommended for a healthy city

44%

- Average tree canopy in the neighborhood

22%

Lessons from the Green Heart Project will help us create healthy cities worldwide

How to get involved

1 Sign Up

Use the contacts on the back to get in touch with Louisville Grows.

2 We Follow-up

We call to set up a visit to decide planting options.

3 Site Layout Visit

Our staff put stakes in the ground to show where to plant.

4 Planting Day Early October, 2019

Volunteers and Louisville contractors plant trees in your yard.

trees and shrubs
Green Heart plans to plant

8000

Project Timeline

fall 2019: planting launch

Hundreds of plantings at community volunteers' homes



Major planting along the Watterson Expressway.

Other planned projects include churches, schools and commercial properties

spring & fall 2021: final planting

Final recruitment and planting of volunteers' homes

spring & fall 2020: boulevards

Public planting along Taylor Blvd & Berry Blvd
Residential planting continues

Watterson planting continues

summer 2022: completion

Data collection and scientific study of impacts continue