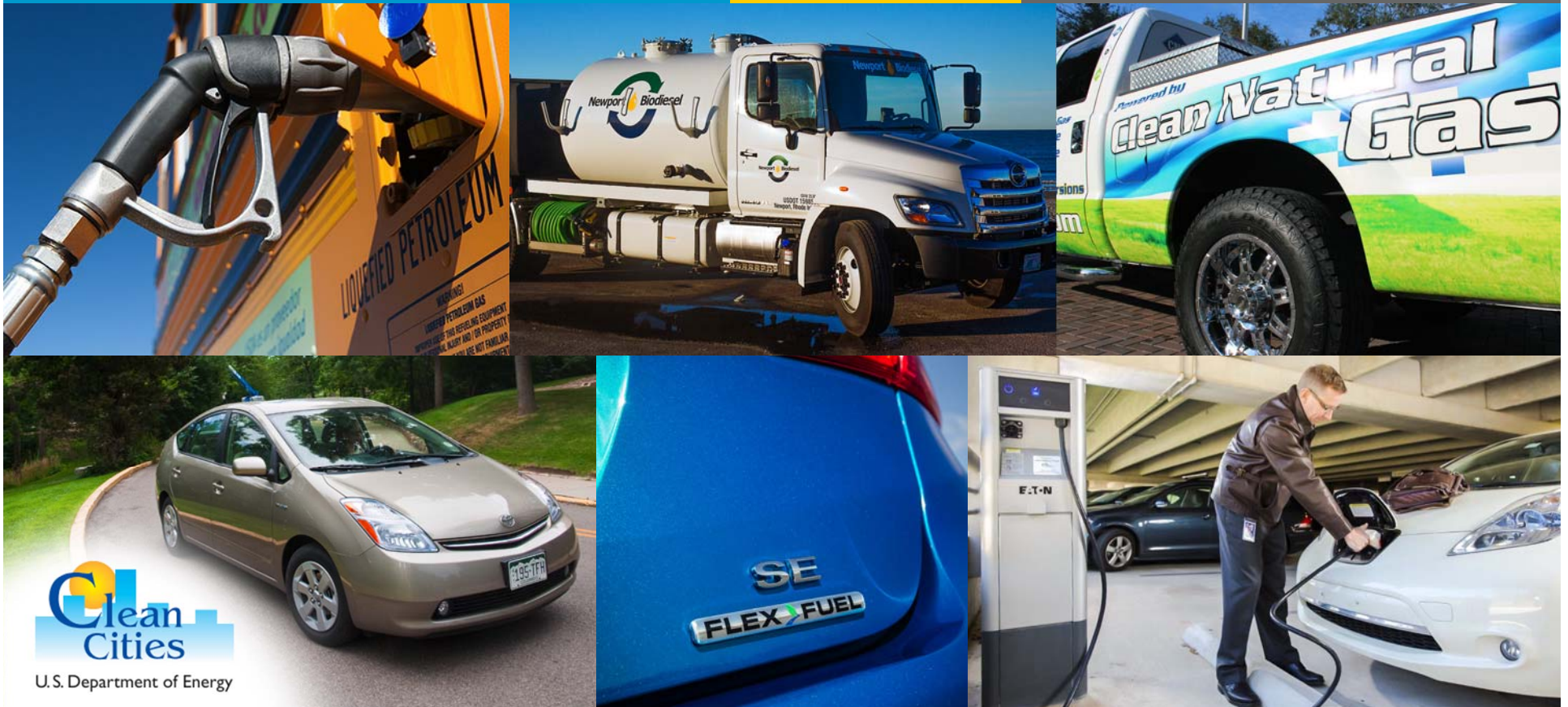


# St. Louis Clean Cities

U.S. DEPARTMENT OF  
**ENERGY**

Energy Efficiency &  
Renewable Energy



**Clean  
Cities**  
U.S. Department of Energy

## AQAC

10/26/2021

Kevin Herdler

[clnfuel@gmail.com](mailto:clnfuel@gmail.com)

[www.stlcleancities.org](http://www.stlcleancities.org)

314-397-5308

# SiLVERS

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- The overall goal of the St. Louis Vehicle Electrification Rides for Seniors (SiLVERS) project is to increase EV adoption and reduce transportation-related operating expenses for social service agencies in low income communities.
- September 30<sup>th</sup> we had a soft opening of our project with Forth Mobility, City of St. Louis, GM, Ameren, ampUp, and a few others. The grant covers 5 Chevy Bolts and level 2 chargers to be us at Northside Youth and Senior Services and City Seniors.
- Community Partners: St. Louis Area Agency on Aging, North Newstead Association, Northside Youth and Senior Services Center, St. Louis City Seniors (City Seniors, Inc)



# SILVERS



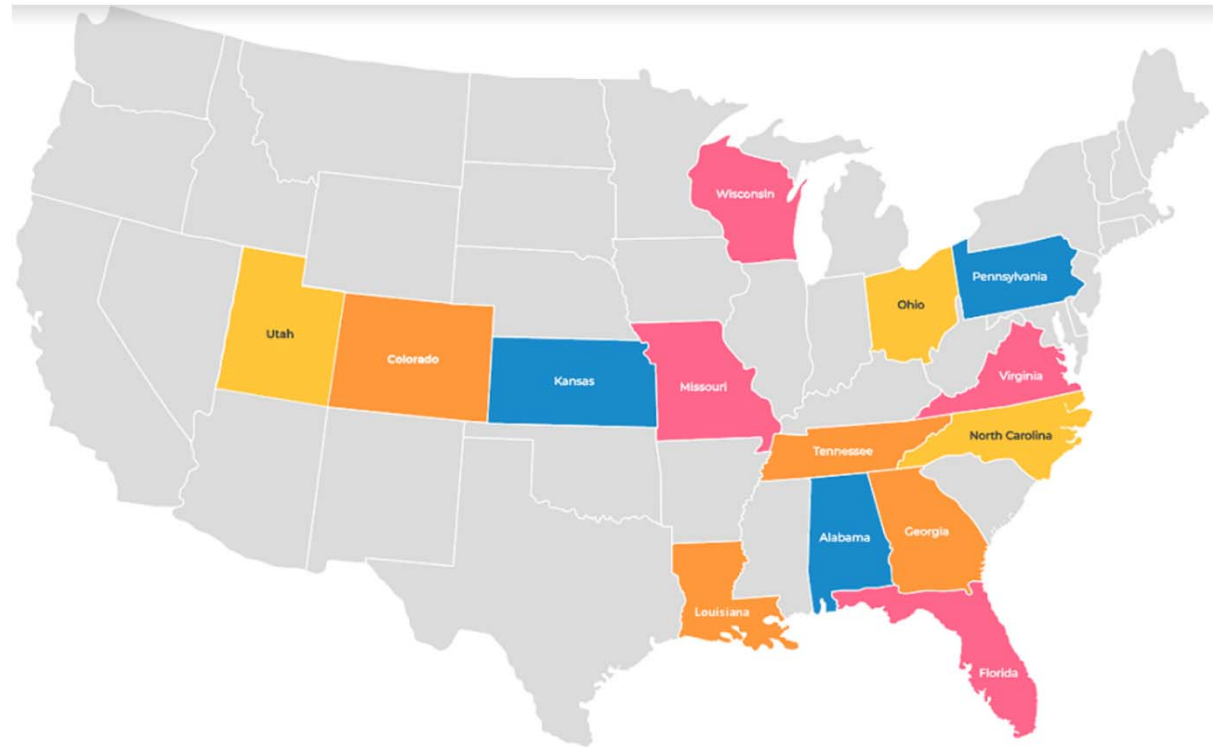




States involved



**DRIVE ELECTRIC**  
— **USA** —



U.S. DEPARTMENT OF  
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Renewable Energy



## Grant priorities

1. Building Statewide, Branded EV Programs/Initiatives
2. Consumer Education and Local Chapter Development
3. Utility and Regulator Education and Engagement
4. Charging Infrastructure Planning - Corridor, Urban and Rural
5. Local and State Policymakers and Officials Education
6. Dealer Education and Programs
7. Fleet Electrification

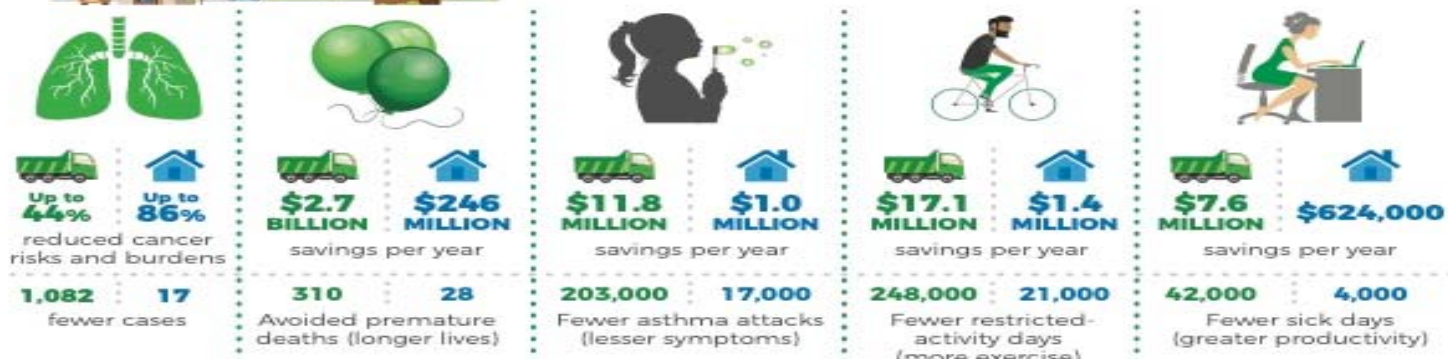


# BIODIESEL'S HEALTH BENEFITS

*Improving Public Health / Reducing Medical Costs*



Biodiesel (B100) provides immediate community health improvements that can be measured in reduced medical costs and healthcare burdens:



## HOW THIS WORKS...



Biodiesel is a Clean Air Choice alternative fuel recognized by the American Lung Association.



B100 can achieve these benefits by reducing pollution from markets that are hardest to decarbonize: heavy-duty transportation and residential heating.



This study uses a "bottom-up" approach, focusing on specific population groups such as those living in crowded urban housing complexes and portside communities. Even greater total benefits can be seen when taking into account comparable communities outside of these specific markets and locations.

### ABOUT BIODIESEL AND RENEWABLE DIESEL

Made from plant-based oils, used cooking oils, and animal fats

Clean-burning ultra-low carbon

Can be used in any diesel engine without modification

Commercially available nationwide

Today's solution for heavy-duty trucking, emergency vehicles, bus fleets, and farm equipment

nbb.org  
biodiesel.org  
mybioheat.com

Materials sponsored by soybean farmers and their checkoff.

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**800-841-5849**

**CA**

1415 L Street  
Suite 460  
Sacramento, CA 95814  
**916-760-8870**



U.S. Department of Energy

# CNG/Propane

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- Amazon added 18 regional haul trucks to St. Louis, fueling at Spire station on Cypress.
- 60 DGE a day (diesel gallon equivalent) each. They will offset close to 400,000 gallons of diesel a year.
- Reminder propane and CNG has the same MPG and does not fluctuate in price like gasoline and diesel. Save big money right now plus no aftertreatment headaches.



# CLEAN CITIES

## St. Louis Regional

Kevin Herdler, 314-397-5308, [clnfuel@gmail.com](mailto:clnfuel@gmail.com), [www.stlcleancities.org](http://www.stlcleancities.org)