HGCCC 2019 Annual Report

Andrew DeCandis August 11, 2020





Electric, Hybrid & Plug-in Vehicles Add Inventory

Import Fleet/Station	
e * Q	
eet or charging infrastructure? *	
S	
nese vehicles serve? *	
▼	
¥	
tric)	
ional)	
ort the fuel usage? *	
ow much fuel was used in these vehicles.	
t sure how much fuel was used.	
es * 0	
bution from coalition * 9	
cent contribution calculator to help determine this percentage.	
eets Partnership 9	



Data Collected in Annual Survey

- Data characterizes:
 - Membership, funding, projects, and activities of the coalitions
- Data presents:
 - Sales of alternative fuels
 - Deployment of alternative fuel vehicles and hybrid electric vehicles
 - Idle-reduction initiatives
 - Fuel economy activities
 - Programs to reduce vehicle miles traveled
- NREL and DOE analyze the data and translate them into petroleum-use and greenhouse gas reduction impacts for individual coalitions and the program as a whole.



HGCCC Annual Report



- 2019 report has been finalized and accepted by DOE
- 2017 respondents: 68
- 2018 respondents: 34
- 2019 respondents: 41
- 124 organizations were included in 2018 survey – includes carry-over from previous years
- 2 National Clean Cities Partners

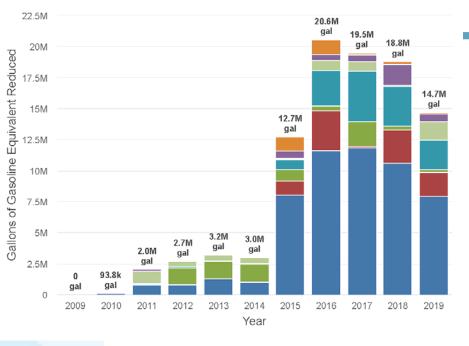


Page 1 of 41 • Clean Cities 2019 Annual Report • Houston-Galveston Clean Cities



Annual Petroleum Displacement

Historical Gallons of Gasoline Equivalent Reduced



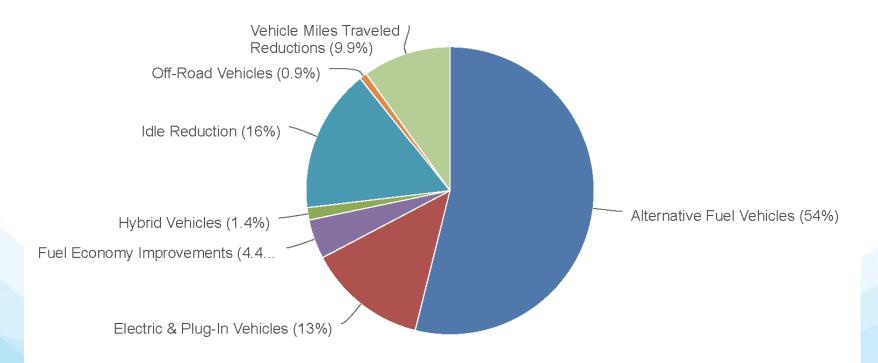
- Changes from last year?
 - Reporting period overlapped with beginning of COVID lockdown
 - Increase in total respondents
 - Continued effects of Harvey





Petroleum Displacement by Category

2019 Gallons of Gasoline Equivalent Reduced 14,696,303 gallons



To view aggregated data for all local coalitions that participate in the Clean Cities program, visit www.eere.energy.gov/cleancities/accomplishments.html

