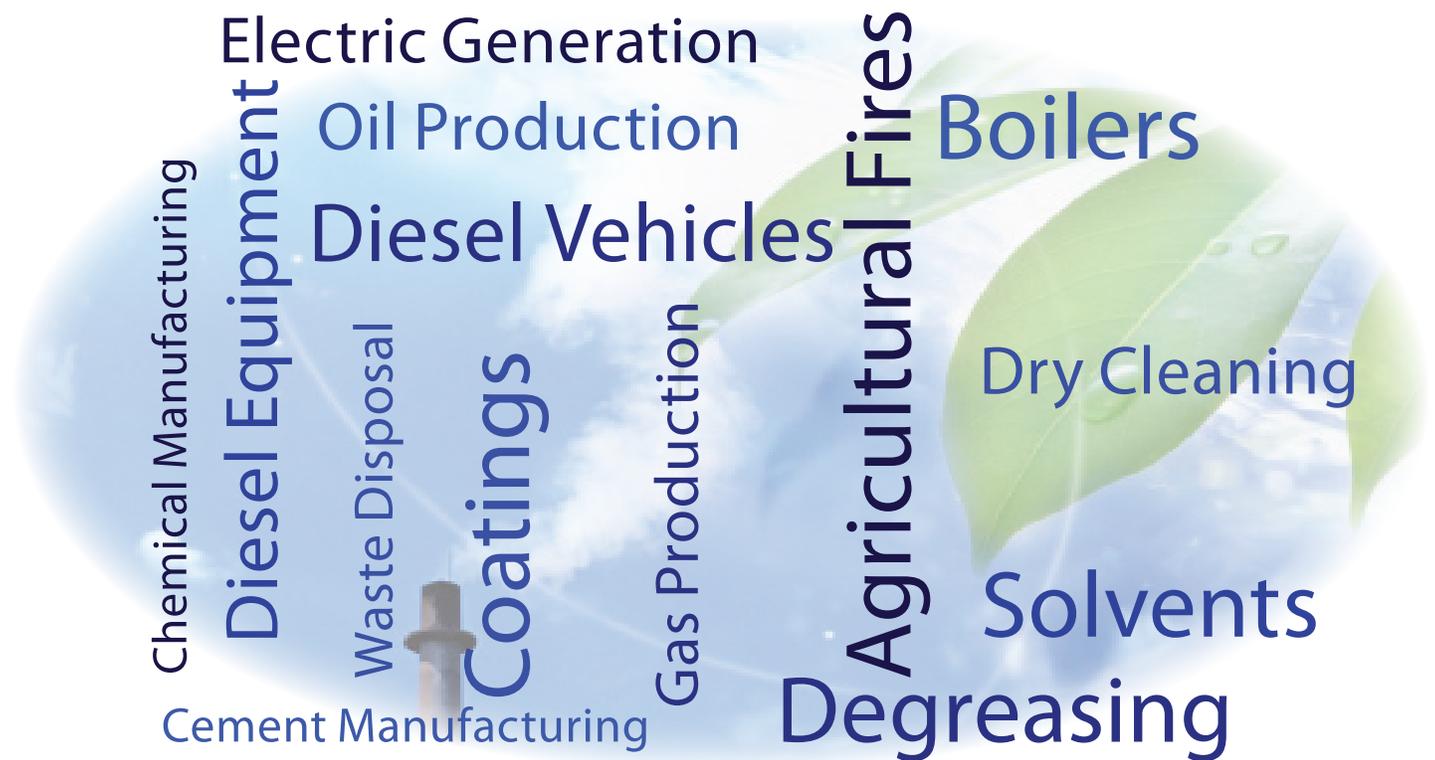


Ozone Advance: PATH FORWARD

The HTMPO participates in EPA's Advance Program for ground-level ozone. The Advance Program is flexible, allowing participants to set their own goals and develop local responses for reducing and controlling emissions. The full document provides more details.

Emission Sources

EPA list of major sources that contribute to formation of ozone in communities with economies based in oil and gas production and agriculture includes:



Progressive Regional Strategy

Inventory ► Clean Air Coalition ► Early Adopters ► Scaling Up ► Bulk Purchasing

The regional strategy starts with a cooperative effort by private industry and local government to develop an Inventory of existing or planned public and private activities to help to reduce emissions.

Examples: A compressed natural gas (CNG) station is in operation in

Terrebonne Parish. The Chouest Group's new diesel vessels have backup electric power for use in port. The Greater Lafourche Port Commission plans to construct a liquefied natural gas (LNG) station and convert its own car and truck fleet to use that fuel.



Inventory development becomes a platform for organizing the Regional Clean Air Coalition, a partnership of private industry and local governments. The Coalition helps identify public and private stakeholders willing to be “Early Adopters” of emission reduction strategies and/or technologies. Small pilot projects will identify strategies and technologies worth Scaling Up for use region wide, with potential for Bulk Purchasing to lower per unit costs.

Our Region, Our Strategy

The Advance Program creates opportunities for building strategies suited to local conditions and with the flexibility to adjust as new technologies emerge. Identifying possible funding sources will be key to implementation.

• Data Base to identify point, area and mobile sources and Target Action;

- Identify existing Natural Gas Filling Stations and promote increase;
- Increase Natural Gas Fleet Conversions (car, truck and marine fleets);
- Reduce Truck Idling by installing Electric Parking Spaces;
- Reduce Marine Vessels’ in-port idling with Electric Backup;
- Supplement Electrical-Grid Capacity with use of fuel cells on barges and/or installation of solar panels;
- Increase Van Pooling by Industry.
- Install Catalytic Converters on Marine Engines and boilers.
- Dust from construction and unpaved roads