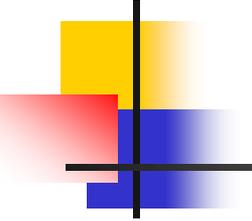


H-GAC Update

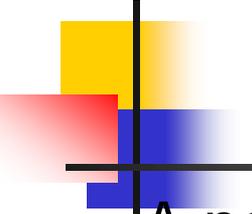
Graciela Lubertino, PhD
Houston-Galveston Area Council
July 21st, 2014





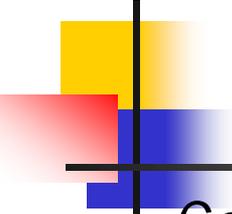
EPA Grants \$800,000 to H-GAC

- To reduce emissions that form ground level ozone
- Target equipment: non-road equipment and marine vessels
- Planning a call for projects that will cover about:
 - 7 pieces of construction equipment at 25%
 - 2 marine vessel (tug boats, barges, push boats) engines at 40%
 - Selection of projects based on emission reductions and cost effectiveness



2040 Regional Transportation Plan

- A new transportation plan has to be approved every 4 years
- Currently doing revenue forecast, project listing and outreach meetings
- Next RTP subcommittee July 30th
- Draft ready by end of September
- Needs to be approved by 1/25/15



2040 Regional Transportation Plan

- Conformity years to analyze: 2015, 2017, 2018, 2025, 2035 and 2040
- We will be using the new MOVES tool designed by ERG to calculate emissions per link, per county and per zone.
- Easier to model different scenarios.
- The new tool will bring better allocation of off-network emissions and a new speed model