Federal funding comes to our region from federal transportation apportionments via the Texas Department of Transportation (TxDOT).

Apportionments are based on several factors (e.g., population, emissions) depending on the funding source.

While funds cannot be sub-allocated to cities or counties (per federal law), we can split funds along TxDOT District lines.

This practice has helped our region stay focused on overall priorities vs. who has received what funding when. Instead, each subregion works within their available funding.

Regional Transportation Council (RTC) bylaws state that funding distributions are to be re-evaluated with each new transportation funding bill for air quality and mobility funds; transit funds are re-evaluated each year as federal apportionments are received.

On November 15, 2021, the Infrastructure Investment & Jobs Act (IIJA) was signed into law, which necessitates a review of the latest East/West funding distribution.
EASTERN/WESTERN SUBREGION BOUNDARY AND NON-ATTAINMENT AREA

North Central Texas Council of Governments Region

- NCTCOG Boundary
- Metropolitan Planning Area Boundary
- Nonattainment Area
- Subregion Boundary
AIR QUALITY FUNDS

- Funding intended for air quality projects that address attainment of national ambient air quality standards in nonattainment areas.
- Allocations to the region are based on population and air quality nonattainment factors.
- East/West Distribution Formula Inputs:
  - Tons per day of ozone precursors:
    - Volatile Organic Compounds (VOCs) and
    - Nitrogen Oxides (NOx)
- Generally, applies to Congestion Mitigation and Air Quality Improvement Program (CMAQ) and Transportation Alternatives Set-Aside funds
EASTERN/WESTERN SUBREGION BOUNDARY AND MPA BOUNDARY
MOBILITY FUNDS

• Designed for mobility projects addressing transportation needs within Metropolitan Area Boundaries with populations of 200,000 or greater
• Allocations based on population of Urbanized Areas in the region
• East/West Distribution Formula Inputs:
  • Population
  • Employment
  • Activity (Population and Employment Equalized to account for communities where available jobs might exceed population or vice versa)
  • Vehicle Miles Traveled (VMT)
• Resulting percentage split applies to the RTC’s mobility funding categories (e.g., Surface Transportation Block Grant (STBG) and Category 2 funding)
* TEA-21 funding distributions were originally approved as 32% in the west and 68% in the east. In 2003, the funding distributions were re-evaluated to 31% in the west and 69% in the east.
### FORMULA INPUTS FOR IIJA ANALYSIS

#### Mobility Funds
Based on 12-County MPA Boundary

<table>
<thead>
<tr>
<th></th>
<th>Western Subregion</th>
<th>Eastern Subregion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population¹</td>
<td>33.38%</td>
<td>66.62%</td>
</tr>
<tr>
<td>Employment²</td>
<td>29.45%</td>
<td>70.55%</td>
</tr>
<tr>
<td>Activity (Pop+Emp Equalized)</td>
<td>31.42%</td>
<td>68.58%</td>
</tr>
<tr>
<td>Vehicle Miles of Travel (VMT)³</td>
<td>30.79%</td>
<td>69.21%</td>
</tr>
<tr>
<td>Average</td>
<td>31.26%</td>
<td>68.74%</td>
</tr>
<tr>
<td>Rounded Average</td>
<td>31%</td>
<td>69%</td>
</tr>
</tbody>
</table>

#### Air Quality Funds
Based on 10-County Non-Attainment Area

<table>
<thead>
<tr>
<th></th>
<th>Western Subregion</th>
<th>Eastern Subregion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ozone Precursors tons per day⁴ (%)</td>
<td>41.50 (36.06%)</td>
<td>73.59 (63.94%)</td>
</tr>
<tr>
<td>Ozone Precursors Tons of VOC and NOx (Rounded Average)</td>
<td>36%</td>
<td>64%</td>
</tr>
</tbody>
</table>

¹Source: 2020 United States Census data  
²Source: Bureau of Economic Analysis data (2019), Census for Transportation Planning Products (2016), Census Bureau Longitudinal Employer-Household Dynamics data (2019), and proprietary data collected in 2019  
³Source: Estimate from 2019 Roadway network (validation year)  
⁴Source: NCTCOG forecast for 2022 Transportation Conformity ten-county analysis of 2023 roadway network.
In addition to the inputs specific to each funding category, environmental justice and equity are considered when developing funding distributions.

These indicators show a minority, low income, and/or limited English proficiency population distribution similar to the proposed funding distribution for the western and eastern regions.

<table>
<thead>
<tr>
<th>Population Type</th>
<th>Western Subregion</th>
<th>Eastern Subregion</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minority</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Population</td>
<td>1,185,662</td>
<td>2,774,455</td>
<td>3,960,117</td>
</tr>
<tr>
<td>Percent</td>
<td>30%</td>
<td>70%</td>
<td></td>
</tr>
<tr>
<td>Low Income</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Population</td>
<td>389,691</td>
<td>784,965</td>
<td>1,174,656</td>
</tr>
<tr>
<td>Percent</td>
<td>33%</td>
<td>67%</td>
<td></td>
</tr>
<tr>
<td>Limited English</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proficiency</td>
<td>246,765</td>
<td>667,606</td>
<td>914,371</td>
</tr>
<tr>
<td>Percent</td>
<td>27%</td>
<td>73%</td>
<td></td>
</tr>
</tbody>
</table>

Source: 2019 American Community Survey 5-Year Estimates
FUNDING DISTRIBUTION FORMULA DEVELOPMENT PROCESS

New Transportation Funding Bill
November 2021

NCTCOG Reassessment of East/West Funding Distribution for CMAQ and STBG
January - March 2022

Public Review and Comment
May 2022

Committee and Council Action
May - June 2022

Approved Funding Distribution is Applied to RTC-Selected Funding Programs
CONTACT/QUESTIONS?

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