The 2016 Mobility Report summarizes key economic and transportation performance measures that reflect our progress toward achieving a safe, reliable, multimodal transportation network. As in previous years, performance statistics have been shown for each of the stated goals in the 2040 Regional Transportation Plan. These goals include the reduction of congestion and vehicle crashes, asset management and operations, support for regional economic development opportunities, potential impact on the environment (and required reductions in on-road motor vehicle emissions), and a determination that projects did not disproportionate-ly and adversely impact minority or low-income communities.

IMPROVING SAFETY
Safety remains a critical issue. In 2016, the region experienced a 14% increase in the vehicle crash rate and a 16% increase in the number of vehicle crashes. The number of bicycle crashes with vehicles increased 34% and the number of pedestrian crashes increased 46%. The bus accident rate increased 15%, while railroad crossing accident increased 5%.

H-GAC continues to work with local governments to improve safety through law enforcement, public outreach and crash clearance initiatives.

Asset Management and Operations
The Texas Department of Transportation (TxDOT) continues to make improvements to its roadway system. The overall condition of the region’s infrastructure has remained stable over the past few years. The percentage of TxDOT roadways rated “good” or “better” increased to 84% in 2016 and bridges remained at 83% (bridge conditions are reported biannually). Incident response time needed to clear a major accident increased from 32.5 minutes in 2015 to 47 minutes.

ECONOMIC COMPETITIVENESS
The 2040 RTP identifies truck congestion levels and commute times as significant issues. TxDOT is taking steps to mitigate these issues through a combination of transportation improvements and alternative approaches to reducing traffic congestion.

Natural and Cultural Resources
H-GAC supports the reduction of vehicle emissions through the funding and promotion of alternative and electric vehicle options and the accelerated replacement of older diesel-powered vehicles with newer, cleaner models. In 2016, these programs combined reduced 267.2 tons of NOx. Although transit improvements have increased, the figure is down 7% compared to 2015 due to a decrease in new participation in the Clean Vehicles Program.

The region’s three-year average of the ozone level has declined slightly to 80 ppb in 2015, which is below the current national ambient air quality standard of 75 ppb.

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### H-GAC Ten-Year Transportation Plan – FY 2017-2026

**SUMMARY OF MAJOR INVESTMENTS**

<table>
<thead>
<tr>
<th>CORRIDOR/INITIATIVE</th>
<th>TOTAL</th>
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</thead>
<tbody>
<tr>
<td>1 BW 8</td>
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<tr>
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<tr>
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<tr>
<td>4 IH 10W</td>
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<tr>
<td>13 US 59N</td>
<td>$177</td>
</tr>
</tbody>
</table>

- **Air Quality Related**: Fund activities for regional programs including Commute Solutions, Clean Vehicles, Clean Cities, RideShare, and METROrail Vaanpool.
- **Freight**: Implement regional freight initiatives including roadway improvements and railroad grade separations at key locations.
- **ITS/Safety**: Further implementation of regional Intelligent Transportation System (ITS) equipment and infrastructure, Motorist Assistance Program, and regional freeway towing program.
- **Local High Capacity Transit**: Construct busways on Post Oak Blvd. and Uptown Transit Center; regional park and ride expansions; construct access to US 290 HOT/HOV lanes.
- **Other Major Roadway**: Implement roadway construction, reconstruction, and widening projects on principal arterial roadways outside of the 13 major travel corridors.
- **Pedestrian/Bicycle**: Expansion of Houston Bicycle bikeshare program, construction and enhancement of bicycle and pedestrian facilities throughout the region.
- **Thoroughfare Development**: Implement roadway construction, reconstruction and widening projects on smaller state, county, and city roadways.
- **Transit Capital**: Capital expenditures for public transportation, including terminal facilities, transit centers, park and ride modifications, maintenance, and replacement buses.
- **Transit Other**: Operating and planning expenditures for smaller transit agencies and METRO ADA paratransit services.

**TOTAL**: $17,300

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For more information visit h-gac.com/tag/regional-mobility-report

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**Project Type**

- **Roadway**
- **Transit**
- **Ped/Bike**
- **Other**
- **TIP Project**
- **UTP Project**

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This product is for informational purposes only and may not have been prepared for or in accordance with engineering, or accounting principles. It also does not represent an official legal document and represents only the approximate relative location of projects boundaries.