Unincorporated Pima County

- Catalina
- Catalina Foothills
- Picture Rocks
- Drexel Heights
- Green Valley
- Vail
- Corona de Tucson
<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Centerline miles of roads</td>
<td>2,171</td>
</tr>
<tr>
<td>Miles of arterial &amp; collectors</td>
<td>668</td>
</tr>
<tr>
<td>Signalized intersections</td>
<td>103</td>
</tr>
<tr>
<td>Transportation budget</td>
<td>$68.4 M</td>
</tr>
<tr>
<td>Population</td>
<td>353,264</td>
</tr>
<tr>
<td>Miles of local roads</td>
<td>1,238</td>
</tr>
<tr>
<td>Bridge structures</td>
<td>215</td>
</tr>
<tr>
<td>Network PCI</td>
<td>38</td>
</tr>
</tbody>
</table>
Regional Framework for RTA Plan

- Adaptability to accommodate changes in transportation technology, traveler behaviors and the economy

- All-weather accessibility
TRANSPORTATION VISION:
To provide and maintain an effective transportation network with exceptional customer service; valuing the safe, cost effective and efficient movement of people and goods in a manner that protects and enhances natural environments and quality of life.

GOALS:
• Continuous improvement through strategic changes to the organization, processes and policies.
• Utilize technology for evaluation, determination and prioritization of transportation needs.
• Select performance-based solutions to ensure network needs are met.
Innovation and Change Driving Solutions

- Technology
- Inventory
- Statistics
- Partnerships
Innovation and Change Driving Solutions

Network Screening

**Mobility:** StreetLight Data, MioVision, DynusT, congestion and bottlenecks

**Safety:** Historic crash records, usRAP, Level of Safety Service

**Accessibility:** Missing links
Innovation and Change Driving Solutions

Network Screening
Innovation and Change Driving Solutions
Infrastructure (Supply) Strategies

- Critical Links
- Growth Corridor
- Economic Driver

- All-Weather
- Multi-modal Connectivity
- Pavement Preservation

- ITS Communications Infrastructure
Innovation and Change Driving Solutions

Demand Management Strategies

- Distributed Routing
- Peak Load Shifting
- Mode Distribution
- Traffic Operations
- Adaptive Signals
- Optimize Network
- Education
- Speed Control
- No Cell use while driving
Innovation and Change Driving Solutions

Additional Strategies

Environment
Electrification of Transportation System

On-Demand Transit
Ride Share

Outcomes of Mobility
Master Plan

COMPLETE STREETS TUCSON
Innovation and Change Driving Solutions

Regional Traffic Operations Center

- Optimize traffic (ITS)
- Active transportation demand management