Michigan
2018

Population
9,995,915
3.1% of national

Land Area
(sq. miles)
56,539
1.6% of national

Vehicle Miles Traveled
(millions)
102,398
3.2% of national

Public Road Length
(miles)
122,164
2.9% of national

Public Road Lane Miles
256,547
2.9% of national

Vehicle Registrations
8,386,831
3.1% of national

Population

2014 2015 2016 2017 2018

11.2 M 10.4 M 9.6 M 8.8 M

10.0 M

VMT

110.0 B 100.0 B 90.0 B

102.4 B

Driver Licenses

7.8 M 7.2 M 6.6 M 6.0 M

7.2 M

Vehicle Registrations

8.0 M 7.2 M 6.4 M 5.6 M 4.8 M

8.4 M

Motor Fuel Use (Gallons)

2014 2015 2016 2017 2018

6.6 B 6.0 B 5.4 B 4.8 B 5.9 B

Trucks
5,095,522

Automobiles
3,023,940

Motorcycles
258,487

Buses
8,882
## Public Road Length

<table>
<thead>
<tr>
<th>Category</th>
<th>Length (in miles)</th>
<th>Percent of State</th>
<th>Percent of National</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local</td>
<td>81,249</td>
<td>66.5%</td>
<td>2.8%</td>
</tr>
<tr>
<td>Major Collector</td>
<td>20,291</td>
<td>16.6%</td>
<td>15.9%</td>
</tr>
<tr>
<td>Minor Collector</td>
<td>4,366</td>
<td>3.6%</td>
<td>3.4%</td>
</tr>
<tr>
<td>Minor Arterial</td>
<td>9,830</td>
<td>8.0%</td>
<td>8.6%</td>
</tr>
<tr>
<td>Principal Arterials</td>
<td>4,493</td>
<td>3.7%</td>
<td>5.2%</td>
</tr>
<tr>
<td>Freeways &amp; Expressways</td>
<td>697</td>
<td>0.6%</td>
<td>1.2%</td>
</tr>
<tr>
<td>Interstate</td>
<td>1,238</td>
<td>1.0%</td>
<td>2.3%</td>
</tr>
</tbody>
</table>

## Public Road Lane Miles

<table>
<thead>
<tr>
<th>Category</th>
<th>Length (in miles)</th>
<th>Percent of State</th>
<th>Percent of National</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local</td>
<td>162,497</td>
<td>63.3%</td>
<td>2.9%</td>
</tr>
<tr>
<td>Major Collector</td>
<td>40,878</td>
<td>15.9%</td>
<td>1.8%</td>
</tr>
<tr>
<td>Minor Collector</td>
<td>8,736</td>
<td>3.4%</td>
<td>1.6%</td>
</tr>
<tr>
<td>Minor Arterial</td>
<td>22,074</td>
<td>8.6%</td>
<td>5.5%</td>
</tr>
<tr>
<td>Principal Arterials</td>
<td>13,379</td>
<td>5.2%</td>
<td>3.0%</td>
</tr>
<tr>
<td>Freeways &amp; Expressways</td>
<td>2,956</td>
<td>1.2%</td>
<td>2.6%</td>
</tr>
<tr>
<td>Interstate</td>
<td>6,027</td>
<td>2.3%</td>
<td>2.7%</td>
</tr>
</tbody>
</table>

## Share of Road Miles and Vehicle Miles Traveled

- **Road Length (miles):** 122,164
- **VMT (millions):** 102,398

### Share of Road Length
- **Local:** 66.5%
- **Major Collector:** 16.6%
- **Minor Collector:** 3.6%
- **Minor Arterial:** 8.0%
- **Principal Arterials:** 3.7%
- **Freeways & Expressways:** 0.6%
- **Interstate:** 1.0%

### Share of Vehicle Miles Traveled
- **Rural:** 30%
- **Urban:** 70%

## Vehicle Miles Traveled ( Millions )

- **Total:** 102,398 (3.2% of national)

<table>
<thead>
<tr>
<th>Category</th>
<th>VMT (millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local</td>
<td>9.9 B</td>
</tr>
<tr>
<td>Major Collector</td>
<td>13.5 B</td>
</tr>
<tr>
<td>Minor Collector</td>
<td>987.9 M</td>
</tr>
<tr>
<td>Minor Arterial</td>
<td>22.9 B</td>
</tr>
<tr>
<td>Principal Arterials</td>
<td>22.2 B</td>
</tr>
<tr>
<td>Freeways &amp; Expressways</td>
<td>9.3 B</td>
</tr>
<tr>
<td>Interstate</td>
<td>23.6 B</td>
</tr>
</tbody>
</table>

## New Lane Miles Added Annually

<table>
<thead>
<tr>
<th>Year</th>
<th>Major Collectors</th>
<th>Minor Collectors</th>
<th>Minor Arterials</th>
<th>Principal Arterials</th>
<th>Freeways &amp; Expressways</th>
<th>Interstates</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>312</td>
<td>-500</td>
<td>22.4%</td>
<td>22.3%</td>
<td>23.1%</td>
<td>2.9%</td>
</tr>
<tr>
<td>2016</td>
<td>132</td>
<td>-695</td>
<td>21.6%</td>
<td>21.3%</td>
<td>23.9%</td>
<td>2.7%</td>
</tr>
<tr>
<td>2017</td>
<td></td>
<td></td>
<td>22.4%</td>
<td>22.3%</td>
<td>23.1%</td>
<td>2.9%</td>
</tr>
<tr>
<td>2018</td>
<td></td>
<td></td>
<td>22.4%</td>
<td>22.3%</td>
<td>23.1%</td>
<td>2.9%</td>
</tr>
</tbody>
</table>
**Driver Licenses**

**7,153,645**

3.1% of national

**Vehicle Crash Fatalities**

- **2014**: 97.4 (VMT), 97.8 (Unknown), 99.4 (Urban), 101.8 (Rural)
- **2015**: 97.8 (VMT), 97.8 (Unknown), 99.4 (Urban), 101.8 (Rural)
- **2016**: 99.4 (VMT), 101.8 (Unknown), 102.4 (Urban), 102.4 (Rural)

**Motor Fuel Use**

**5,905,365** (thousand gallons)

**State Tax Rate**

- Gasoline: $0.263
- Diesel: $0.263

**Highway Funding Revenue**

$3,813,664 (thousands)

- Bonds: $753,959
- Federal Payments: $73,084
- General Fund Appropriations: $283,084
- Highway User Revenues: $2,540,286
- Local Governments and Other: $15,510
- Miscellaneous: $178,368
- Other State Imports: $42,457

**Highway Funding Expenditures**

$3,794,365 (thousands)

- Capital Outlay: $2,691,752
- Interest: $73,048
- Maintenance and Services: $364,033
- Administration and Misc.: $130,651
- Bond Retirement: $151,080
- Grants-in-aid to Locals: $33,000
- Highway Law Enforcement: $350,801