Highway Statistics Series
State Statistical Abstracts

North Dakota
2017

Population
755,393
0.2% of national

Land Area
(sq. miles)
69,001
2.0% of national

Vehicle Miles Traveled
(millions)
9,717
0.3% of national

Public Road Length
(miles)
87,688
2.1% of national

Public Road Lane Miles
177,882
2.0% of national

Population

Land Area

Vehicle Miles Traveled

Public Road Length

Public Road Lane Miles

Share of National

Population 0.2%
Land Area 2.0%
VMT 0.3%
Public Road Length 2.1%
Public Lane Miles 2.0%

Motor Fuel Use (Gallons)

2013 2014 2015 2016 2017

Population

VMT

Driver Licenses

Vehicle Registrations

1,056,758
0.4% of national

Trucks 724,941
Automobiles 276,545
Motorcycles 51,941
Buses 3,331
### Public Road Length

<table>
<thead>
<tr>
<th>Type</th>
<th>Length (miles)</th>
<th>Percent of State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local</td>
<td>68,821</td>
<td>78.5%</td>
</tr>
<tr>
<td>Major Collector</td>
<td>12,304</td>
<td>14.0%</td>
</tr>
<tr>
<td>Minor Collector</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Minor Arterial</td>
<td>2,841</td>
<td>3.2%</td>
</tr>
<tr>
<td>Principal Arterials</td>
<td>3,151</td>
<td>3.6%</td>
</tr>
<tr>
<td>Freeways &amp; Expressways</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Interstate</td>
<td>571</td>
<td>0.7%</td>
</tr>
</tbody>
</table>

### Public Road Lane Miles

<table>
<thead>
<tr>
<th>Type</th>
<th>Length (miles)</th>
<th>Percent of State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local</td>
<td>137,643</td>
<td>77.4%</td>
</tr>
<tr>
<td>Major Collector</td>
<td>24,614</td>
<td>13.8%</td>
</tr>
<tr>
<td>Minor Collector</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Minor Arterial</td>
<td>5,745</td>
<td>3.2%</td>
</tr>
<tr>
<td>Principal Arterials</td>
<td>7,579</td>
<td>4.3%</td>
</tr>
<tr>
<td>Freeways &amp; Expressways</td>
<td>2,301</td>
<td>1.3%</td>
</tr>
</tbody>
</table>

### Share of Road Miles and Vehicle Miles Traveled

- **Road Length (miles):** 87,688 miles
- **VMT (millions):** 9,717 million

#### Percent of State
- Local: 78.5%
- Major Collector: 14.0%
- Minor Collector: 0.0%
- Minor Arterial: 3.2%
- Principal Arterials: 3.6%
- Freeways & Expressways: 0.0%
- Interstate: 0.7%

#### Percent of National
- Local: 17.0%
- Major Collector: 14.1%
- Minor Collector: 0.0%
- Minor Arterial: 15.4%
- Principal Arterials: 32.1%
- Freeways & Expressways: 0.0%
- Interstate: 21.5%

### Vehicle Miles Traveled (Millions)

- **Total:** 9,717 million
- **Percent of National:** 0.3%

#### New Lane Miles Added Annually

- **Local:** 1.7 billion
- **Major Collector:** 1.4 billion
- **Minor Collector:** 0.0
- **Minor Arterial:** 1.5 billion
- **Principal Arterials:** 3.1 billion
- **Freeways & Expressways:** 0.0
- **Interstate:** 2.1 billion

#### Percent of State
- Local: 0.4%
- Major Collector: 0.4%
- Minor Collector: 0.0%
- Minor Arterial: 0.3%
- Principal Arterials: 0.5%
- Freeways & Expressways: 0.0%
- Interstate: 0.3%

#### New Lane Miles Added Annually

- 2014: 104 million
- 2015: 132 million
- 2016: 536 million
- 2017: 600 million
Driver Licenses
561,667
0.2% of national

Vehicle Crash Fatalities

Motor Fuel Use
755,137
(thousand gallons)

State Tax Rate
Gasoline $0.230
Diesel $0.230

Highway Funding Revenue
$847,307
(thousands)

Highway Funding Expenditures
$837,874
(thousands)