Highway Statistics Series: State Statistical Abstracts

U.S. Department of Transportation
Federal Highway Administration

(To view any chart in a table format, tab to the visual and select enter)

State	Year
Michigan	2023

Population
10,037,261
3.0% of national

Vehicle Miles Traveled
98,289,000,000
4.1% of national

Land Area
(sq. miles)
56,611
1.6% of national

Public Road Length
(miles)
122,039
4.0% of national

Public Road Lane Miles
256,171
3.7% of national

Motor Fuel Use
(thousand gallons)
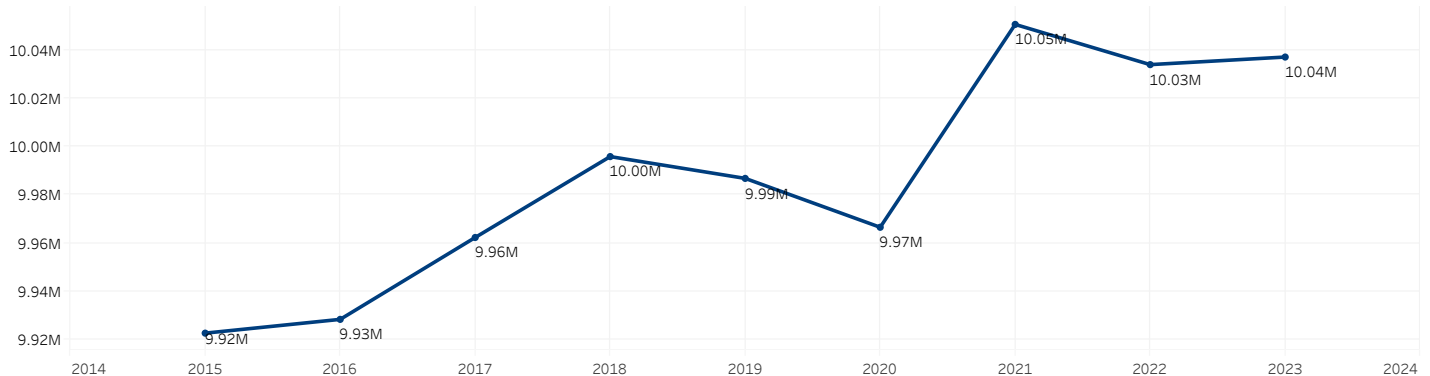**5,455,058**
4.5% of national

Licensed Drivers
7,715,581
3.3% of national

Registered Vehicles
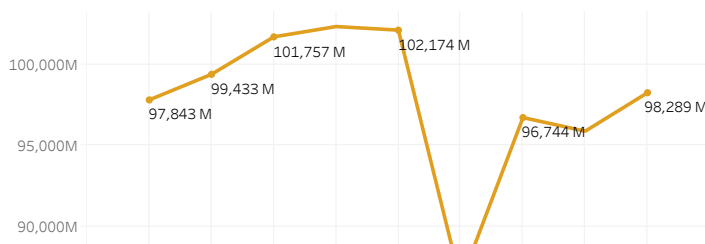**9,907,454**
3.9% of national

Population
(millions)

2015: 9.92M
2016: 9.93M
2017: 9.96M
2018: 10.00M
2019: 9.99M
2020: 9.97M
2021: 10.05M
2022: 10.03M
2023: 10.04M

Vehicle Miles Traveled
(millions)

Vehicle Miles Traveled by Location

Rural | Urban

Vehicle Miles Traveled

97,843 M
99,433 M
101,757 M
102,174 M
96,744 M
98,289 M

Vehicle Miles Traveled by Road Type

Road Type	Value
Local	10,133
Major Collector	12,967
Minor Collector	997
Minor Arterial	22,414
Principal Arterials	20,888

Freeways & Expressways 8,865
Interstate 22,024
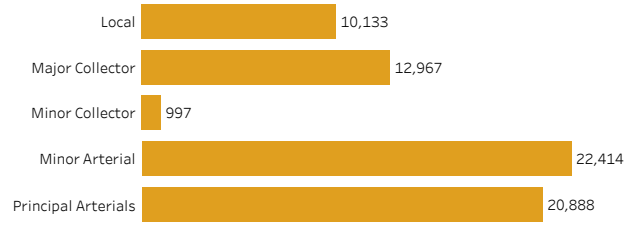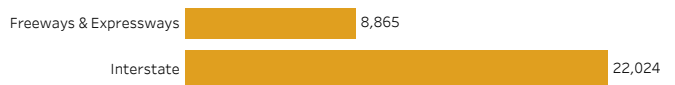
Public Road Length
(miles)

Public Road Length by Road Location

69% Rural | 31% Urban

Public Road Length by Road Type

Local 81,121
Major Collector 20,298
Minor Collector 4,363
Minor Arterial 9,827
Principal Arterials 4,494
Freeways & Expressways 698
Interstate 1,239
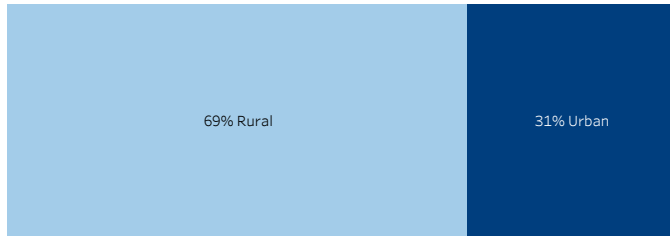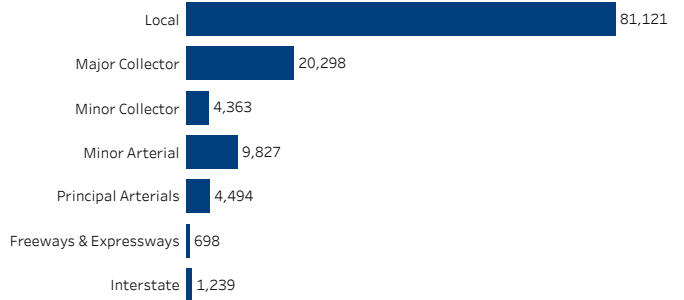
Vehicle Miles Traveled & Public Road Length
(percent)

	Vehicle Miles Traveled		Public Road Length	
Local	●	10.3%	●	66.5%
Major Collector	●	13.2%	●	16.6%
Minor Collector	·	1.0%	●	3.6%
Minor Arterial	●	22.8%	●	8.1%
Principal Arterials	●	21.3%	●	3.7%
Freeways & Expressways	●	9.0%	·	0.6%
Interstate	●	22.4%	·	1.0%
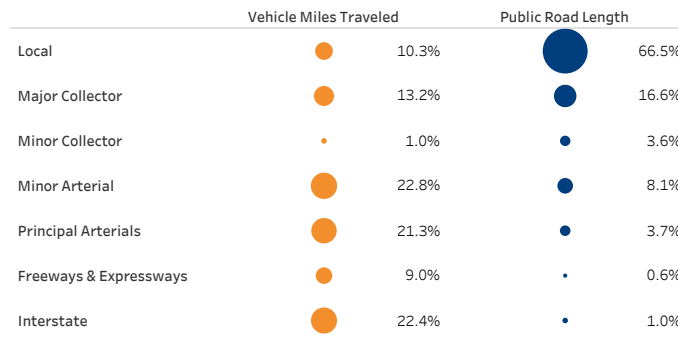
Public Road Lane Miles
(miles)

Lane Miles Added

Year	Miles Added
2016	-695
2017	-157
2018	340
2019	32
2020	-284
2021	-120
2022	6
2024	-10

Lane Miles by Road Type

Local 162,241
Major Collector 40,850
Minor Collector 8,730
Minor Arterial 21,951
Principal Arterials 13,363
Freeways & Expressways 2,960
Interstate 6,077
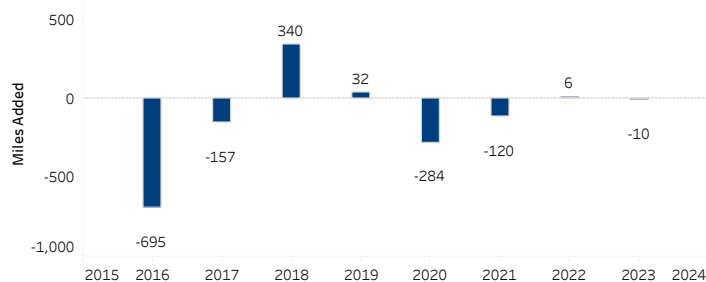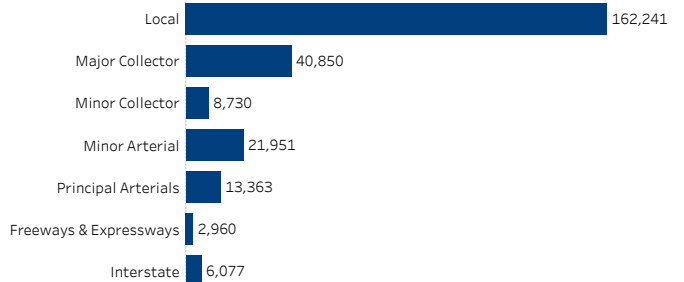
Registered Vehicles
(millions)

Total Registered Vehicles

10.00M

9.91M
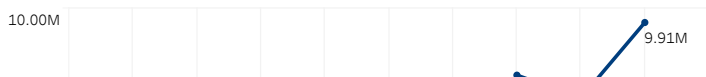
Registered Vehicles by Type

Trucks 6.92M

(top-left line chart, 2014–2024)

6.29M 8.33M 8.52M 8.39M 8.44M 8.45M 9.56M 9.40M

(top-right bar chart)

Automobiles		2.71M
Motorcycles		0.27M
Buses		0.00M
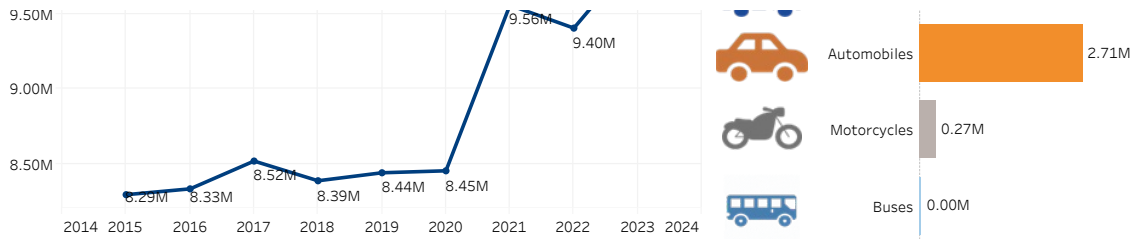
Licensed Drivers
(millions)

Licensed Drivers

7,104,484 7,715,581

Licensed Drivers by Sex

3,628,102 Female
3,476,382 Male
3,910,906 Female
3,804,675 Male
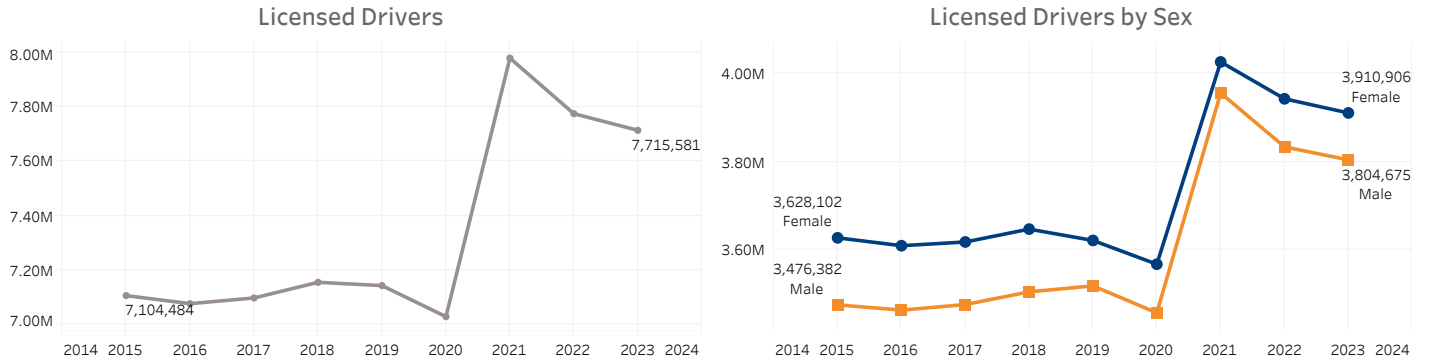
Vehicle Crash Fatalities
(thousands)

Fatal Injuries

97.84K 99.43K 101.76K 102.40K 102.17K 86.55K 96.74K 95.90K 98.29K

VMT (millions)

Legend: Urban (Top of Bar) Rural (Bottom of Bar) Unknown (Below Rural) —— VMT
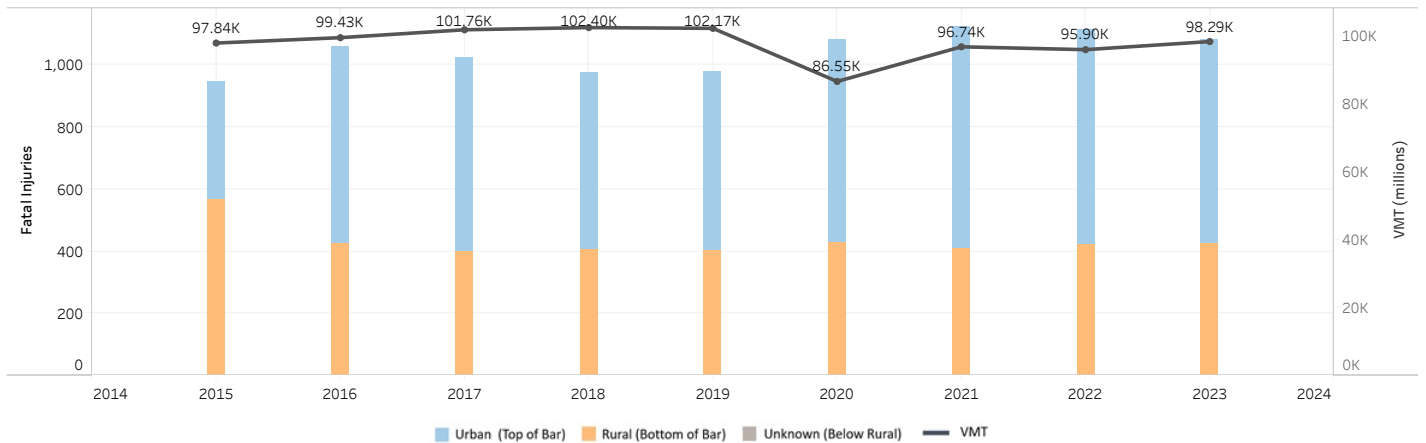
Motor Fuel Consumption
(billions)

Gallons

5.65B 5.80B 5.70B 5.91B 5.83B 5.11B 5.54B 5.52B 5.46B
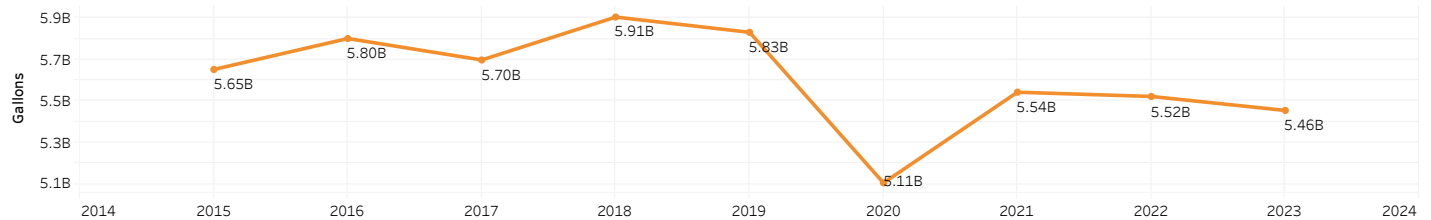
Highway Funding Revenue
(thousands)

Highway Funding Revenue by Type

Total Highway Funding Revenue

$6,671,889

Highway User Revenues	●
Federal Payments	■
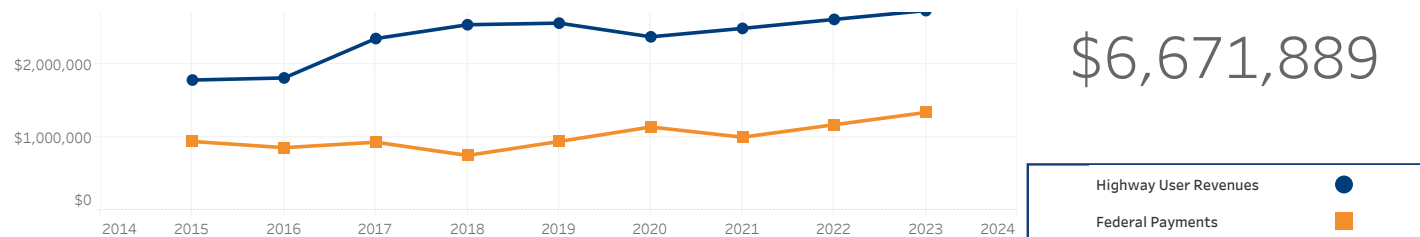
Highway Funding Expenditures
(thousands)

Highway Expenditures by Type

Total Highway Expenditures

$5,880,736

Maintenance and Services	✚
Capital Outlay	✖