#### TRAFFIC REPORTS:

M-54

According to 2010 data from the Michigan Department of Transportation (MDOT), the Annual Average Daily Traffic (AADT) on M-54 between Flint and Birch Run varied significantly along the route. The highest traffic volume was recorded near the I-69 interchange in Flint, while the lowest volume was found further north where the highway is concurrent with M-83.

Annual Average Daily Traffic (AADT)

The AADT represents the estimated mean daily traffic volume for a segment of roadway over the course of a year. A 2010 MDOT survey showed:

- **Highest volume:** North of the I-69 interchange in Flint, the AADT was **30,145 vehicles per day**.
- Lowest volume: Along the segment concurrent with M-83, the AADT was **2,880** vehicles per day.

Current data and further analysis

While the 2010 survey provides a useful overview, more recent data is available for a closer analysis. MDOT regularly collects traffic data and publishes it online. To get the most up-to-date AADT figures for specific segments of M-54:

- Use MDOT's GIS Open Data portal, where traffic volumes are released annually.
- The <u>Genesee County Metropolitan Planning Commission</u> also provides local traffic count data.
- For the portion of M-54 in Saginaw County, MDOT's statewide data is the most reliable source.

Contextualizing traffic patterns

Historical route information helps explain the different traffic volumes on the M-54 corridor:

• M-54 was once a longer route, a portion of which was routed along Dort Highway.

- The southern portion of M-54, particularly near the I-69 interchange and major Flintarea commercial developments, experiences heavy urban and commuter traffic.
- The northern section, which eventually merges with and is then supplanted by M-83 near Birch Run, primarily serves local traffic through more rural areas. This explains the significantly lower traffic volume compared to the southern segments.

#### M-83

Southern Terminus:	I-75/US-23 at Exit 136 in Birch Run
Northern Terminus:	M-15 at Arthur, 5 miles northwest of Richville (cnr N Gera Rd & W Vassar Rd)
Length:	14.673 miles
Maps:	Route Map of M-83
Notes:	M-83 is the primary route connecting <u>I-75/US-23</u> and the major tourist attraction of <u>Frankenmuth</u> . Traffic back-ups are common on weekends when thousands of people flock to <u>Frankenmuth</u> , a Bavarian-themed city, for the world-famous chicken dinners at <u>Zhender's</u> and the <u>Bavarian Inn</u> , as well as other attractions such as <u>Bronner's Christmas Wonderland</u> , the world's largest Christmas store.

# (Michigan Highways.org)

Specific, recent traffic statistics for the M-46 stretch between Saginaw and M-83 are not publicly available through simple web searches, but past reports indicate it can be a busy area, with M-46 in Saginaw County being the site of a high number of fatalities in the past, and requiring further review for safety improvements. For the most current traffic data, you would need to contact the Michigan Department of Transportation (MDOT) directly.

General Information on M-46 in the Area

## Varying Conditions:

M-46 in Saginaw County can function as either a rural road or a busy commercial corridor, depending on the location.

## Safety Concerns:

In the past, M-46 in Saginaw County has been identified as the deadliest road in the county due to a high number of fatal crashes, leading to ongoing safety reviews.

How to Find Specific Traffic Statistics

 Michigan Department of Transportation (MDOT): For current and detailed traffic statistics, you should contact the MDOT directly. They manage traffic data and safety initiatives for state highways.

(AI/Google)

i-75

Recent data from the Michigan Department of Transportation (MDOT) indicates high traffic volumes on I-75 between Saginaw and Birch Run, with Average Annual Daily Traffic (AADT) of over 20,000 to 50,000 vehicles in some sections. Construction projects in 2025 have impacted traffic flow along this corridor.

Average Annual Daily Traffic (AADT)

Specific AADT data is available through the MDOT GIS Open Data Portal. While exact 2024 figures for every segment between Saginaw and Birch Run are not itemized, the overall data indicates the general traffic levels:

- **AADT over 20,000:** The I-75 corridor in Saginaw County experiences high daily traffic.
- AADT over 50,000: Other segments of I-75 in Michigan exceed 50,000 vehicles per day.

Construction impacts in 2025

Several construction projects have affected traffic on I-75 in the Saginaw County area during 2025.

• **Summer 2025 bridge work:** A \$10.1 million project to improve five bridges over I-75 between Maple Road in Birch Run and Riverview Drive in Bridgeport Township began in April 2025.

- April to August: The Riverview, Curtis, and Townline bridges over I-75 were closed, with traffic detoured.
- August to November: Closures have moved to the Busch and Maple bridges.
- Lane and shoulder closures: Throughout the construction season, motorists should expect lane shifts and shoulder closures along this 6-mile stretch of I-75.

### Historical traffic trends

Historical data provides context for traffic patterns in the region, which often show an increase in volume over time.

• **Birch Run Creek:** Traffic data from a bridge on I-75 over Birch Run Creek reported 37,339 vehicles in 2018, with an estimated 25,771 vehicles in 2007.

## Real-time traffic information

For the most current traffic conditions, such as incidents and ongoing closures, the following resources can be used:

- **Mi Drive:** MDOT's interactive map shows real-time traffic speeds, incidents, and construction zones.
- **WeatherBug Traffic:** Live traffic cameras provide a visual of conditions at key intersections like I-75 at Birch Run Road.

(AI/Google)