MADISON (INDIANA TO VICTORIA) VEHICLE CLASSIFICATION STUDY

Northbound Madison Ave: 4.1% Daily Total Trucks

Total Vehicles (all types) 6,119

<u>Southbound Madison Ave:</u> 3.9% Daily Total Trucks

Total Vehicles (all types) 6,161

NB + SB Madison Ave: 4.0% Daily Total Trucks

Total Vehicles (all types) 12,280

CONCLUSION:

Based on a average daily traffic count in March 2024, Madison is currently operating above typical levels of truck / heavy vehicle traffic for an arterial roadway (at 4.0%) and is over the maximum 3% truck traffic percentage threshold. Truck axle restrictions are recommended.

NB Madison St south of Indiana

Percentage of vehicle type

Bikes	Cars	2 Axle	Buses	2 Axl	3 Axl	4 Axl	<5 Axl	5 Axle	>6 Axle	<6 Axle	6 Axle	>6 Axle	Total	Total %	Total %
	& Trlrs	Long		6 Tires	Single	Single	Double	Double	Double	Multi	Multi	Multi		Non-Trucks	Trucks
0.9	68.1	22.1	0.7	4.8	1.7	0.1	0.9	0.4	0.2	0	0	0.1	100	95.9	4.1

SB Madison St south of Indiana

Percentage of vehicle type

	Bikes	Cars	2 Axle	Buses	2 Axl	3 Axl	4 Axl	<5 Axl	5 Axle	>6 Axle Double	<6 Axle Multi	6 Axle	>6 Axle	Total	Total %	Total %
ı		& Trlrs	Long		6 Tires	Single	Single	Double	Double	Double	IVIUITI	Multi	Multi		Non-Trucks	Trucks
	0.4	57.9	26.2	0.9	11.5	0.3	0	2.1	0.4	0	0.2	0	0	99.9	96.0	3.9

NB & SB Madison St south of Indiana

Percentage of vehicle type

Bikes	Cars & Trlrs	2 Axle Long	Buses	2 Axl 6 Tires	3 Axl Single	4 Axl Single	<5 Axl Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total	Total % Non-Trucks	Total % Trucks
0.7	62.9	24.2	0.8	8.2	1	0.1	1.5	0.4	0.1	0.1	0	0	100	96	4

