

## Vehicle Classification Report Summary



**Location:** Whitmore Rd, Between Old 44 Dr & Fern Rd East

**Count Direction:** Eastbound / Westbound

**Date Range:** 2/27/2019 to 2/28/2019

**Site Code:** 209 - V26501

|                    | FHWA Vehicle Classification |       |       |      |       |      |      |      |      |      |      |      |      | Total  |
|--------------------|-----------------------------|-------|-------|------|-------|------|------|------|------|------|------|------|------|--------|
|                    | 1                           | 2     | 3     | 4    | 5     | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | Volume |
| <b>Study Total</b> |                             |       |       |      |       |      |      |      |      |      |      |      |      |        |
| <b>Eastbound</b>   | 2                           | 482   | 256   | 1    | 174   | 2    | 0    | 1    | 1    | 0    | 0    | 0    | 0    | 919    |
| <b>Percent</b>     | 0.2%                        | 52.4% | 27.9% | 0.1% | 18.9% | 0.2% | 0.0% | 0.1% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 100%   |
| <b>Westbound</b>   | 1                           | 501   | 264   | 1    | 153   | 2    | 0    | 2    | 1    | 0    | 0    | 0    | 0    | 925    |
| <b>Percent</b>     | 0.1%                        | 54.2% | 28.5% | 0.1% | 16.5% | 0.2% | 0.0% | 0.2% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 100%   |
| <b>Total</b>       | 3                           | 983   | 520   | 2    | 327   | 4    | 0    | 3    | 2    | 0    | 0    | 0    | 0    | 1,844  |
| <b>Percent</b>     | 0.2%                        | 53.3% | 28.2% | 0.1% | 17.7% | 0.2% | 0.0% | 0.2% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 100%   |

### FHWA Vehicle Classification

|                                                          |                                                    |
|----------------------------------------------------------|----------------------------------------------------|
| Class 1 - Motorcycles                                    | Class 8 - Four or Fewer Axle Single-Trailer Trucks |
| Class 2 - Passenger Cars                                 | Class 9 - Five-Axle Single-Trailer Trucks          |
| Class 3 - Other Two-Axle, Four-Tire Single Unit Vehicles | Class 10 - Six or More Axle Single-Trailer Trucks  |
| Class 4 - Buses                                          | Class 11 - Five or fewer Axle Multi-Trailer Trucks |
| Class 5 - Two-Axle, Six-Tire, Single-Unit Trucks         | Class 12 - Six-Axle Multi-Trailer Trucks           |
| Class 6 - Three-Axle Single-Unit Trucks                  | Class 13 - Seven or More Axle Multi-Trailer Trucks |
| Class 7 - Four or More Axle Single-Unit Trucks           |                                                    |

**Location:** Whitmore Rd, Between Old 44 Dr & Fern Rd East  
**Date Range:** 2/27/2019 to 2/28/2019  
**Site Code:** J9 - V26501



**Wednesday, February 27, 2019**  
**Eastbound**

| Time           | FHWA Vehicle Classification |              |              |             |              |             |             |             |             |             |             |             |             | Total Volume |
|----------------|-----------------------------|--------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 1                           | 2            | 3            | 4           | 5            | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13          |              |
| 12:00 AM       | 0                           | 2            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 1:00 AM        | 0                           | 1            | 1            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 5            |
| 2:00 AM        | 0                           | 2            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            |
| 3:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 4:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 5:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 6:00 AM        | 0                           | 2            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 7:00 AM        | 0                           | 1            | 2            | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 5            |
| 8:00 AM        | 0                           | 5            | 8            | 0           | 8            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 21           |
| 9:00 AM        | 0                           | 10           | 8            | 0           | 1            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 20           |
| 10:00 AM       | 0                           | 3            | 5            | 0           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 13           |
| 11:00 AM       | 0                           | 8            | 5            | 0           | 3            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 17           |
| 12:00 PM       | 0                           | 14           | 7            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 25           |
| 1:00 PM        | 0                           | 11           | 3            | 0           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 19           |
| 2:00 PM        | 0                           | 19           | 9            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 32           |
| 3:00 PM        | 0                           | 21           | 11           | 0           | 12           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 44           |
| 4:00 PM        | 0                           | 28           | 12           | 0           | 10           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 50           |
| 5:00 PM        | 0                           | 31           | 15           | 0           | 10           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 56           |
| 6:00 PM        | 0                           | 25           | 7            | 0           | 9            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 41           |
| 7:00 PM        | 0                           | 17           | 4            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 24           |
| 8:00 PM        | 0                           | 20           | 3            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 26           |
| 9:00 PM        | 0                           | 9            | 4            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 13           |
| 10:00 PM       | 0                           | 6            | 2            | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 10           |
| 11:00 PM       | 1                           | 4            | 2            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 8            |
| <b>Total</b>   | <b>1</b>                    | <b>239</b>   | <b>110</b>   | <b>0</b>    | <b>85</b>    | <b>2</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>437</b>   |
| <b>Percent</b> | <b>0.2%</b>                 | <b>54.7%</b> | <b>25.2%</b> | <b>0.0%</b> | <b>19.5%</b> | <b>0.5%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |              |

**Location:** Whitmore Rd, Between Old 44 Dr & Fern Rd East  
**Date Range:** 2/27/2019 to 2/28/2019  
**Site Code:** J9 - V26501



**Wednesday, February 27, 2019**  
**Westbound**

| Time           | FHWA Vehicle Classification |              |              |             |              |             |             |             |             |             |             |             |             | Total Volume |
|----------------|-----------------------------|--------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 1                           | 2            | 3            | 4           | 5            | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13          |              |
| 12:00 AM       | 0                           | 3            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 1:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 2:00 AM        | 0                           | 1            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            |
| 3:00 AM        | 0                           | 3            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 4:00 AM        | 0                           | 4            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 5            |
| 5:00 AM        | 0                           | 3            | 4            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 10           |
| 6:00 AM        | 0                           | 18           | 10           | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 29           |
| 7:00 AM        | 0                           | 47           | 12           | 0           | 8            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 67           |
| 8:00 AM        | 0                           | 32           | 17           | 0           | 7            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 56           |
| 9:00 AM        | 0                           | 21           | 11           | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 35           |
| 10:00 AM       | 0                           | 20           | 8            | 0           | 9            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 38           |
| 11:00 AM       | 0                           | 15           | 11           | 0           | 4            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 31           |
| 12:00 PM       | 0                           | 17           | 7            | 0           | 6            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 30           |
| 1:00 PM        | 0                           | 7            | 7            | 0           | 7            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 21           |
| 2:00 PM        | 0                           | 14           | 3            | 0           | 6            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 23           |
| 3:00 PM        | 0                           | 16           | 6            | 0           | 9            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 31           |
| 4:00 PM        | 0                           | 8            | 4            | 0           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 17           |
| 5:00 PM        | 1                           | 6            | 4            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 12           |
| 6:00 PM        | 0                           | 5            | 4            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 10           |
| 7:00 PM        | 0                           | 3            | 1            | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 6            |
| 8:00 PM        | 0                           | 1            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            |
| 9:00 PM        | 0                           | 0            | 1            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            |
| 10:00 PM       | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 11:00 PM       | 0                           | 0            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            |
| <b>Total</b>   | <b>1</b>                    | <b>244</b>   | <b>113</b>   | <b>0</b>    | <b>73</b>    | <b>2</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>433</b>   |
| <b>Percent</b> | <b>0.2%</b>                 | <b>56.4%</b> | <b>26.1%</b> | <b>0.0%</b> | <b>16.9%</b> | <b>0.5%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |              |

**Location:** Whitmore Rd, Between Old 44 Dr & Fern Rd East  
**Date Range:** 2/27/2019 to 2/28/2019  
**Site Code:** J9 - V26501



**Thursday, February 28, 2019**  
**Eastbound**

| Time           | FHWA Vehicle Classification |              |              |             |              |             |             |             |             |             |             |             |             | Total Volume |
|----------------|-----------------------------|--------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 1                           | 2            | 3            | 4           | 5            | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13          |              |
| 12:00 AM       | 0                           | 0            | 1            | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 1:00 AM        | 0                           | 2            | 1            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 4            |
| 2:00 AM        | 0                           | 1            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            |
| 3:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 4:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 5:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 6:00 AM        | 0                           | 2            | 2            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 4            |
| 7:00 AM        | 0                           | 2            | 4            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 10           |
| 8:00 AM        | 0                           | 1            | 9            | 0           | 6            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 16           |
| 9:00 AM        | 0                           | 5            | 13           | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 21           |
| 10:00 AM       | 0                           | 7            | 9            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 19           |
| 11:00 AM       | 0                           | 12           | 10           | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 26           |
| 12:00 PM       | 0                           | 13           | 8            | 0           | 9            | 0           | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 31           |
| 1:00 PM        | 1                           | 15           | 15           | 1           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 36           |
| 2:00 PM        | 0                           | 11           | 8            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 23           |
| 3:00 PM        | 0                           | 36           | 14           | 0           | 12           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 62           |
| 4:00 PM        | 0                           | 23           | 16           | 0           | 9            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 48           |
| 5:00 PM        | 0                           | 42           | 9            | 0           | 10           | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 62           |
| 6:00 PM        | 0                           | 27           | 6            | 0           | 6            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 39           |
| 7:00 PM        | 0                           | 19           | 4            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 27           |
| 8:00 PM        | 0                           | 14           | 6            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 23           |
| 9:00 PM        | 0                           | 7            | 5            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 15           |
| 10:00 PM       | 0                           | 3            | 5            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 9            |
| 11:00 PM       | 0                           | 1            | 1            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| <b>Total</b>   | <b>1</b>                    | <b>243</b>   | <b>146</b>   | <b>1</b>    | <b>89</b>    | <b>0</b>    | <b>0</b>    | <b>1</b>    | <b>1</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>482</b>   |
| <b>Percent</b> | <b>0.2%</b>                 | <b>50.4%</b> | <b>30.3%</b> | <b>0.2%</b> | <b>18.5%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.2%</b> | <b>0.2%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |              |

**Location:** Whitmore Rd, Between Old 44 Dr & Fern Rd East  
**Date Range:** 2/27/2019 to 2/28/2019  
**Site Code:** J9 - V26501



**Thursday, February 28, 2019**

**Westbound**

| Time           | FHWA Vehicle Classification |              |              |             |              |             |             |             |             |             |             |             |             | Total      |
|----------------|-----------------------------|--------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
|                | 1                           | 2            | 3            | 4           | 5            | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13          | Volume     |
| 12:00 AM       | 0                           | 0            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1          |
| 1:00 AM        | 0                           | 0            | 0            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1          |
| 2:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0          |
| 3:00 AM        | 0                           | 2            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2          |
| 4:00 AM        | 0                           | 4            | 0            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 5          |
| 5:00 AM        | 0                           | 3            | 6            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 12         |
| 6:00 AM        | 0                           | 19           | 11           | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 32         |
| 7:00 AM        | 0                           | 45           | 13           | 0           | 8            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 66         |
| 8:00 AM        | 0                           | 30           | 14           | 0           | 12           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 56         |
| 9:00 AM        | 0                           | 27           | 15           | 0           | 6            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 48         |
| 10:00 AM       | 0                           | 23           | 16           | 0           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 44         |
| 11:00 AM       | 0                           | 12           | 10           | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 26         |
| 12:00 PM       | 0                           | 13           | 8            | 1           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 25         |
| 1:00 PM        | 0                           | 11           | 9            | 0           | 6            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 26         |
| 2:00 PM        | 0                           | 18           | 9            | 0           | 5            | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 33         |
| 3:00 PM        | 0                           | 14           | 7            | 0           | 7            | 0           | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 29         |
| 4:00 PM        | 0                           | 13           | 15           | 0           | 6            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 34         |
| 5:00 PM        | 0                           | 11           | 9            | 0           | 1            | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 22         |
| 6:00 PM        | 0                           | 5            | 4            | 0           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 14         |
| 7:00 PM        | 0                           | 2            | 1            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 7          |
| 8:00 PM        | 0                           | 1            | 2            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3          |
| 9:00 PM        | 0                           | 2            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2          |
| 10:00 PM       | 0                           | 1            | 0            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2          |
| 11:00 PM       | 0                           | 1            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2          |
| <b>Total</b>   | <b>0</b>                    | <b>257</b>   | <b>151</b>   | <b>1</b>    | <b>80</b>    | <b>0</b>    | <b>0</b>    | <b>2</b>    | <b>1</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>492</b> |
| <b>Percent</b> | <b>0.0%</b>                 | <b>52.2%</b> | <b>30.7%</b> | <b>0.2%</b> | <b>16.3%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.4%</b> | <b>0.2%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |            |

**Location:** Whitmore Rd, Between Old 44 Dr & Fern Rd East  
**Date Range:** 2/27/2019 to 2/28/2019  
**Site Code:** J9 - V26501



**Total Study Average**  
**Eastbound**

| Time           | FHWA Vehicle Classification |              |              |             |              |             |             |             |             |             |             |             |             | Total Volume |
|----------------|-----------------------------|--------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 1                           | 2            | 3            | 4           | 5            | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13          |              |
| 12:00 AM       | 0                           | 1            | 1            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 1:00 AM        | 0                           | 2            | 1            | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 5            |
| 2:00 AM        | 0                           | 2            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            |
| 3:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 4:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 5:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 6:00 AM        | 0                           | 2            | 2            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 4            |
| 7:00 AM        | 0                           | 2            | 3            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 8            |
| 8:00 AM        | 0                           | 3            | 9            | 0           | 7            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 19           |
| 9:00 AM        | 0                           | 8            | 11           | 0           | 2            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 22           |
| 10:00 AM       | 0                           | 5            | 7            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 16           |
| 11:00 AM       | 0                           | 10           | 8            | 0           | 4            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 23           |
| 12:00 PM       | 0                           | 14           | 8            | 0           | 7            | 0           | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 30           |
| 1:00 PM        | 1                           | 13           | 9            | 1           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 29           |
| 2:00 PM        | 0                           | 15           | 9            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 28           |
| 3:00 PM        | 0                           | 29           | 13           | 0           | 12           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 54           |
| 4:00 PM        | 0                           | 26           | 14           | 0           | 10           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 50           |
| 5:00 PM        | 0                           | 37           | 12           | 0           | 10           | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 60           |
| 6:00 PM        | 0                           | 26           | 7            | 0           | 8            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 41           |
| 7:00 PM        | 0                           | 18           | 4            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 26           |
| 8:00 PM        | 0                           | 17           | 5            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 25           |
| 9:00 PM        | 0                           | 8            | 5            | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 15           |
| 10:00 PM       | 0                           | 5            | 4            | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 11           |
| 11:00 PM       | 1                           | 3            | 2            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 7            |
| <b>Total</b>   | <b>2</b>                    | <b>246</b>   | <b>134</b>   | <b>1</b>    | <b>91</b>    | <b>2</b>    | <b>0</b>    | <b>1</b>    | <b>1</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>478</b>   |
| <b>Percent</b> | <b>0.4%</b>                 | <b>51.5%</b> | <b>28.0%</b> | <b>0.2%</b> | <b>19.0%</b> | <b>0.4%</b> | <b>0.0%</b> | <b>0.2%</b> | <b>0.2%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |              |

Note: Average only considered on days with 24-hours of data.

**Location:** Whitmore Rd, Between Old 44 Dr & Fern Rd East  
**Date Range:** 2/27/2019 to 2/28/2019  
**Site Code:** J9 - V26501



**Total Study Average**  
**Westbound**

| Time           | FHWA Vehicle Classification |              |              |             |              |             |             |             |             |             |             |             |             | Total Volume |
|----------------|-----------------------------|--------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 1                           | 2            | 3            | 4           | 5            | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13          |              |
| 12:00 AM       | 0                           | 2            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 1:00 AM        | 0                           | 0            | 0            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1            |
| 2:00 AM        | 0                           | 1            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            |
| 3:00 AM        | 0                           | 3            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 4:00 AM        | 0                           | 4            | 1            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 6            |
| 5:00 AM        | 0                           | 3            | 5            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 11           |
| 6:00 AM        | 0                           | 19           | 11           | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 32           |
| 7:00 AM        | 0                           | 46           | 13           | 0           | 8            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 67           |
| 8:00 AM        | 0                           | 31           | 16           | 0           | 10           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 57           |
| 9:00 AM        | 0                           | 24           | 13           | 0           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 42           |
| 10:00 AM       | 0                           | 22           | 12           | 0           | 7            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 42           |
| 11:00 AM       | 0                           | 14           | 11           | 0           | 4            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 30           |
| 12:00 PM       | 0                           | 15           | 8            | 1           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 29           |
| 1:00 PM        | 0                           | 9            | 8            | 0           | 7            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 24           |
| 2:00 PM        | 0                           | 16           | 6            | 0           | 6            | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 29           |
| 3:00 PM        | 0                           | 15           | 7            | 0           | 8            | 0           | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 31           |
| 4:00 PM        | 0                           | 11           | 10           | 0           | 6            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 27           |
| 5:00 PM        | 1                           | 9            | 7            | 0           | 1            | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 19           |
| 6:00 PM        | 0                           | 5            | 4            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 12           |
| 7:00 PM        | 0                           | 3            | 1            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 7            |
| 8:00 PM        | 0                           | 1            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            |
| 9:00 PM        | 0                           | 1            | 1            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 10:00 PM       | 0                           | 1            | 0            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            |
| 11:00 PM       | 0                           | 1            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            |
| <b>Total</b>   | <b>1</b>                    | <b>256</b>   | <b>138</b>   | <b>1</b>    | <b>82</b>    | <b>2</b>    | <b>0</b>    | <b>2</b>    | <b>1</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>483</b>   |
| <b>Percent</b> | <b>0.2%</b>                 | <b>53.0%</b> | <b>28.6%</b> | <b>0.2%</b> | <b>17.0%</b> | <b>0.4%</b> | <b>0.0%</b> | <b>0.4%</b> | <b>0.2%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |              |

Note: Average only considered on days with 24-hours of data.

**Location:** Whitmore Rd, Between Old 44 Dr & Fern Rd East  
**Date Range:** 2/27/2019 to 2/28/2019  
**Site Code:** J9 - V26501



**3-Day (Tuesday - Thursday) Average**  
**Eastbound**

| Time           | FHWA Vehicle Classification |              |              |             |              |             |             |             |             |             |             |             |             | Total Volume |
|----------------|-----------------------------|--------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                | 1                           | 2            | 3            | 4           | 5            | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13          |              |
| 12:00 AM       | 0                           | 1            | 1            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |
| 1:00 AM        | 0                           | 2            | 1            | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 5            |
| 2:00 AM        | 0                           | 2            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            |
| 3:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 4:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 5:00 AM        | 0                           | 0            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0            |
| 6:00 AM        | 0                           | 2            | 2            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 4            |
| 7:00 AM        | 0                           | 2            | 3            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 8            |
| 8:00 AM        | 0                           | 3            | 9            | 0           | 7            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 19           |
| 9:00 AM        | 0                           | 8            | 11           | 0           | 2            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 22           |
| 10:00 AM       | 0                           | 5            | 7            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 16           |
| 11:00 AM       | 0                           | 10           | 8            | 0           | 4            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 23           |
| 12:00 PM       | 0                           | 14           | 8            | 0           | 7            | 0           | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 30           |
| 1:00 PM        | 1                           | 13           | 9            | 1           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 29           |
| 2:00 PM        | 0                           | 15           | 9            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 28           |
| 3:00 PM        | 0                           | 29           | 13           | 0           | 12           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 54           |
| 4:00 PM        | 0                           | 26           | 14           | 0           | 10           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 50           |
| 5:00 PM        | 0                           | 37           | 12           | 0           | 10           | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 60           |
| 6:00 PM        | 0                           | 26           | 7            | 0           | 8            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 41           |
| 7:00 PM        | 0                           | 18           | 4            | 0           | 4            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 26           |
| 8:00 PM        | 0                           | 17           | 5            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 25           |
| 9:00 PM        | 0                           | 8            | 5            | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 15           |
| 10:00 PM       | 0                           | 5            | 4            | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 11           |
| 11:00 PM       | 1                           | 3            | 2            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 7            |
| <b>Total</b>   | <b>2</b>                    | <b>246</b>   | <b>134</b>   | <b>1</b>    | <b>91</b>    | <b>2</b>    | <b>0</b>    | <b>1</b>    | <b>1</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>478</b>   |
| <b>Percent</b> | <b>0.4%</b>                 | <b>51.5%</b> | <b>28.0%</b> | <b>0.2%</b> | <b>19.0%</b> | <b>0.4%</b> | <b>0.0%</b> | <b>0.2%</b> | <b>0.2%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |              |

**Location:** Whitmore Rd, Between Old 44 Dr & Fern Rd East  
**Date Range:** 2/27/2019 to 2/28/2019  
**Site Code:** J9 - V26501



**3-Day (Tuesday - Thursday) Average**  
**Westbound**

| Time           | FHWA Vehicle Classification |              |              |             |              |             |             |             |             |             |             |             |             | Total      |
|----------------|-----------------------------|--------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
|                | 1                           | 2            | 3            | 4           | 5            | 6           | 7           | 8           | 9           | 10          | 11          | 12          | 13          | Volume     |
| 12:00 AM       | 0                           | 2            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3          |
| 1:00 AM        | 0                           | 0            | 0            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 1          |
| 2:00 AM        | 0                           | 1            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2          |
| 3:00 AM        | 0                           | 3            | 0            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3          |
| 4:00 AM        | 0                           | 4            | 1            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 6          |
| 5:00 AM        | 0                           | 3            | 5            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 11         |
| 6:00 AM        | 0                           | 19           | 11           | 0           | 2            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 32         |
| 7:00 AM        | 0                           | 46           | 13           | 0           | 8            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 67         |
| 8:00 AM        | 0                           | 31           | 16           | 0           | 10           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 57         |
| 9:00 AM        | 0                           | 24           | 13           | 0           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 42         |
| 10:00 AM       | 0                           | 22           | 12           | 0           | 7            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 42         |
| 11:00 AM       | 0                           | 14           | 11           | 0           | 4            | 1           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 30         |
| 12:00 PM       | 0                           | 15           | 8            | 1           | 5            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 29         |
| 1:00 PM        | 0                           | 9            | 8            | 0           | 7            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 24         |
| 2:00 PM        | 0                           | 16           | 6            | 0           | 6            | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 29         |
| 3:00 PM        | 0                           | 15           | 7            | 0           | 8            | 0           | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 31         |
| 4:00 PM        | 0                           | 11           | 10           | 0           | 6            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 27         |
| 5:00 PM        | 1                           | 9            | 7            | 0           | 1            | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 0           | 19         |
| 6:00 PM        | 0                           | 5            | 4            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 12         |
| 7:00 PM        | 0                           | 3            | 1            | 0           | 3            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 7          |
| 8:00 PM        | 0                           | 1            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2          |
| 9:00 PM        | 0                           | 1            | 1            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3          |
| 10:00 PM       | 0                           | 1            | 0            | 0           | 1            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2          |
| 11:00 PM       | 0                           | 1            | 1            | 0           | 0            | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2          |
| <b>Total</b>   | <b>1</b>                    | <b>256</b>   | <b>138</b>   | <b>1</b>    | <b>82</b>    | <b>2</b>    | <b>0</b>    | <b>2</b>    | <b>1</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>483</b> |
| <b>Percent</b> | <b>0.2%</b>                 | <b>53.0%</b> | <b>28.6%</b> | <b>0.2%</b> | <b>17.0%</b> | <b>0.4%</b> | <b>0.0%</b> | <b>0.4%</b> | <b>0.2%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |            |