

# Missouri Department of Transportation Job Description

**Job Title:** Traffic Technician – Non-Safety Sensitive

**Title Code:** R01442

**Salary Grade:** 2

**Exemption Status:** Non-Exempt

**Supervisory Responsibilities:** None

**District/Division:** Central Office – Highway Safety and Traffic

**Effective Date:** 02-01-2023

**Replaces (Effective Date):** [Click or tap here to enter text.](#)

## **General Summary**

The traffic technician – non-safety sensitive performs semi-skilled technical or paraprofessional duties in connection with the collection and documentation of field and office data used in traffic studies. Responsibilities are performed under direct supervision.

## **Minimum/Required Qualifications**

- High School Diploma or GED/HiSET.

## **Special Working Conditions/Job Characteristics**

- [Click or tap here to enter text.](#)

## **Examples of Work**

1. Performs radar speed studies, manual and electronic counting of vehicle volumes, school crossing studies, parking studies, and vehicle type classification.
2. Downloads, transfers, or inputs collected traffic data into computer databases or traffic software programs.
3. May determine traffic volume by placing traffic counting devices or tube counters on specific roadways.
4. Performs field checks prior to setting up data collection equipment in order to determine existing conditions in area to be studied.
5. Operates radio, digital camera, video equipment, and other electronic equipment for the collection of traffic data.

6. Assists in the review, preparation, documentation, and inspection of permit activities; explains process to customers; maintains permit database.
7. Prepares accident diagrams that include types and locations of accidents and date, times, and weather conditions.
8. Maintains traffic related databases and spreadsheets and generates reports; maintains traffic device inventories and records.
9. Measures sight distances for signs and intersections; measures lane storage lengths.
10. Performs other responsibilities as required or assigned.

**The Missouri Department of Transportation promotes an equal opportunity workplace that includes reasonable accommodation of otherwise disabled applicants and employees. Please see your manager should you have any questions about this policy or these job duties.**