## Abir

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## **Abington Township Police Department**

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## Patrick Molloy, Chief of Police

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**ROADWAY: 700 Block Moredon Road** 

**SPEED SURVEY** 

**AUGUST 2021** 

**INITIAL COMPLAINT**: The Traffic Safety Unit conducted this survey based on a complaint from a resident.

**DESCRIPTION OF AREA**: Moredon Rd. is a two-lane roadway posted at 25 MPH. It intersects Carol Rd. to the west and Bryant Ln. to the east. There are residences bordering the north and south side of the street.

**INFORMATION GATHERING METHOD**: Speed survey was conducted with a RADAR TRAFFIC COUNTER. The counter attaches to a pole and uses radar to record traffic volume and speed data. Crash data was obtained from the closest two intersections (Carol Rd. to the west and Bryant Ln. to the east.) for the past 5 years. There were no reported crashes at Carol Rd. and one (deer) crash reported at Bryant Ln. over the 5-year period.

**FACTORS**: The speed of vehicles using this section of Moredon Rd. showed that 43% of the traffic met the criteria for enforcement. The 85<sup>th</sup> percentile speed was 39 MPH. 14359 vehicles were monitored in the survey.

**ANALYSIS**: At this time speeding there are a high number of enforceable violations on Moredon Rd. The average speed was 35 MPH. Based on the analysis the roadway appears to be appropriately posted.

**RECOMMENDATIONS**: Enforcement of the area will be continued. A speed cart or sign will be put out when available.

Officer Alan Freed #1633, Traffic Safety Manager Traffic Safety Division (267) 536-1078 afreed@abingtonpa.gov