



## UPPER MORELAND POLICE

### **Mansfield Road - Speed Study August 2016**

#### ***Initial Complaint:***

A resident reported that vehicles speed at all times of the day on Mansfield Road and that Mansfield Road is used as a "cut through" street. Concern was expressed for the safety of the children at the bus stop at the corner of Mansfield Road and Lakevue Drive.

#### ***Description of Area:***

Mansfield Road is located in the Willow Grove section of Upper Moreland Township. It is a local roadway that connects Fitzwatertown Road (SR 2038) and York Road (SR 0263). Mansfield Road has residential homes on both sides of the street. The roadway is wide enough to accommodate on street parking and has sidewalks on both sides of the street. The speed limit is 25 mph.

#### ***Data Gathering Method:***

Speed/volume counters were placed in front of 603 Mansfield Road for a period of seven days.

#### ***Hazardous Factors:***

Evaluating the speed of vehicles, the volume of traffic, and the total number of crashes assists in determining the level of response necessary to address the public safety concern.

The speed of vehicles using this part of Mansfield Road indicated that 0% of vehicles met the threshold for enforcement. The 85<sup>th</sup> percentile speed for vehicles on this part of Mansfield Road is 17 mph.

During the study period, 1,639 vehicles traveled on this section of Mansfield Road.

Crash reports do not indicate that there is an existing public safety hazard on this section of roadway.

#### ***Analysis:***

At this time, speeding is not an issue on this part of Mansfield Road. The average speed is 15 mph.

#### ***Response:***

This location does not require enhanced patrol at this time.