MetroCount®
Traffic Data Specialists

Speed Histogram

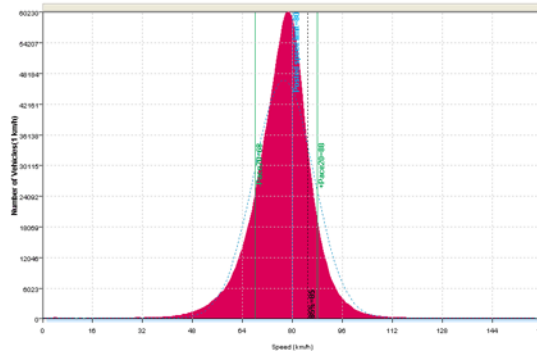## MTE User Manual - Classification Reports

3.21

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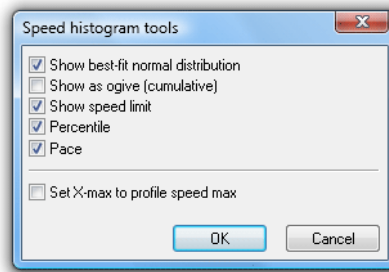
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Speed Histogram

The Speed Histogram report provides the speed profile at a site. A normal curve, with the same mean and standard deviation, is plotted to help gauge the skew of the speed distribution.

Optional vertical markers also show the speed percentile, speed pace and posted speed limit - all as specified in the report's Profile.

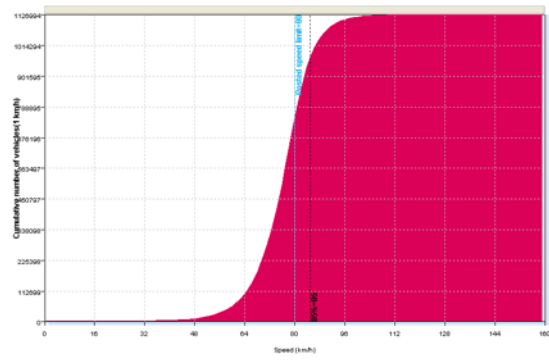**Speed Histogram sample**

Right-clicking on the report and selecting **Properties** displays the report's options, most of which are self-explanatory.

Speed Histogram Options

The **Set X-max to profile speed max** option changes the maximum value of the speed axis to be the upper limit of the Profile's speed filter.

The **Show as ogive** option displays a cumulative total of vehicles.

Speed Histogram sample in cumulative mode

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