



## Stalker Traffic Analyst | Powerful Traffic Data Tool

# Making traffic statistics work for you.

Collect and analyze valuable traffic data in support of Grant applications and community policing, with industry-leading effectiveness.

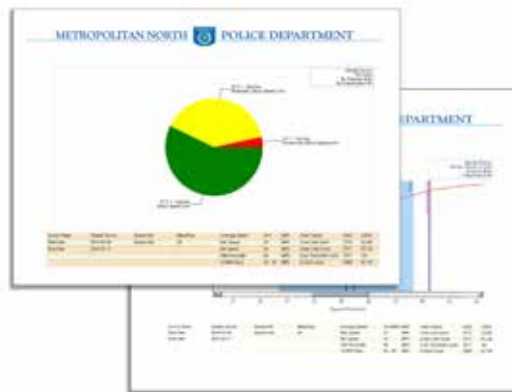
The very first section in most Grant applications is to define the need. Whether for adjusting a speed limit, purchasing a speed/message sign, or allocation of department resources, properly assembled traffic data can make all of the difference between winning or losing an application. Powerful traffic statistic tools are essential when analyzing aggregate data.

The new Stalker Traffic Analyst is that tool. Updated analysis controls allow the user to take raw data and display it by count vs time, count vs speed, and 85th percentile, just to name a few. Data can be split, graphed, filtered, and then rendered in a color report designed with Agency Branding and support information.

Beginning with the setup, intuitive survey management tools walk the user through calendar setup, location details, speed and time resolutions, vehicle classification, speeds, distances, and more.



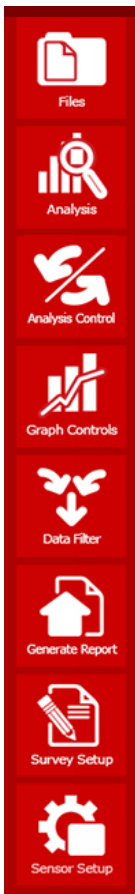
- Intuitive Survey and Calendar setup
- Powerful Visual analysis
- Easy, user-defined report generation ▶
- Compare and toggle between multiple reports
- Group file operations into project folder



# STALKER®

## Power to Enforce.

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## Powerful Visual Analysis

The analysis window is the visual heart of the program. The floating palettes control the visual display and survey details may be added such as Google Map/satellite views, descriptions, and notes.



## Floating Palettes

### ■ Analysis Control

The Analysis Control palette where the analysis type is chosen and then applied to the analysis window.

- Count vs Time
- Weekly Count vs Time
- Count vs Speed
- Percentile Chart
- Average Speed vs Time
- Speed vs Time Bubble Chart
- Enforcement - Pie chart - **NEW**

*A simple tool for Law Enforcement, citizens, city council, and management. Quickly display vehicle speeds below, moderately above, and excessively above speed limit threshold.*

### ■ Graphic Controls

The Graph Controls palette provides additional options such as grid detail, data values, display type (graph or tabular) and graph type.

### ■ Data Filtering

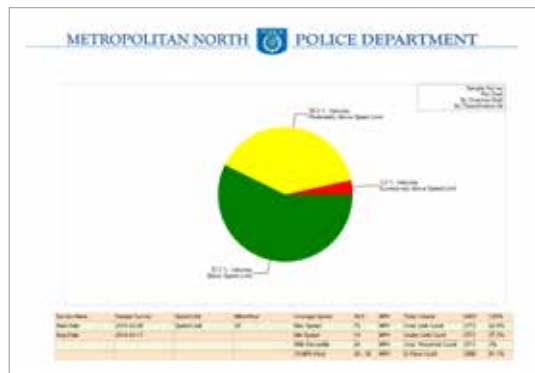
Fine tune the data by more selective parameters such speed, dates, times, classification, and traffic direction.



Analysis Window

Year	Month	Day	Time	Count	Speed	Direction	Classification	Notes
2015	01	01	08:00	15	45	North	Normal	
2015	01	01	08:05	12	55	North	Excessive	
2015	01	01	08:10	18	35	North	Normal	

Tabular Data



Sample Report

## Easy Report Generation

Simple setup allows for custom design of your reports with Agency information, branding, photos, and other supporting details for printing and distribution.

## Intuitive Survey Setup

An intuitive setup window steps you through all of the necessary data to be included:

- Location details
- Survey configuration
- Speed/time resolutions and vehicle classifications
- Calendar setup
- Modes, days of the week, start/stop times

## Simple Sensor Setup

Communication between the Traffic Analyst program and the Stalker Traffic Statistics sensor is simple and virtually automatic.



Survey Setup

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