



Published Counts

TrafficMetrix©

Contents

Introduction	3
TrafficMetrix Features	3
TrafficMetrix Benefits	3
TrafficMetrix Data	3
File Descriptions	4
State Abbreviations	5
Count Type Glossary	6

Introduction

The Kalibrate TrafficMetrix® data is the industry’s most current traffic measurement product and provides 24-hour average daily traffic counts for highways and major roads through the United States. Kalibrate collects this data through many sources: city governments, engineering firms, highway and transportation departments as well as through our own field verifications.

This document provides important information on how to use the TrafficMetrix product. This includes features, benefits and the file descriptions.

TRAFFICMETRIX FEATURES

- Frequently updated traffic counts
- Statistically enhanced traffic information in areas where actual counts are not available
- Superior quality files suitable for modeling any application
- All major GIS formats
- Coverage available for the entire United States
- Available by individual major metropolitan areas or a complete nationwide file
- Competitive pricing

TRAFFICMETRIX BENEFITS

- Confidence in field-verified traffic counts
- Ability to make better business decisions about site and territory analysis
- Free technical support provided by highly qualified technicians
- More accurate and less expensive than competitive products

TRAFFICMETRIX DATA

If the data has been tiled at the state level, the CD will be labeled “National Set by State”. In this case, the TrafficMetrix data files are organized into folders by state. Each state is identified by the four-character “TRAF” prefix and the standard state two-character abbreviation.

If the data has been tiled at the national level, the CD will be labeled “National Set by Nation”. In this case, there is one TrafficMetrix data file set for the entire nation called “TRAFUSA”.

File Descriptions

Each TrafficMetrix table contains the following fields:

Street	Name of the street the count was taken on
Traffic1	Most recent traffic count
Cnttype1	Type of count
CrossSt	Nearest cross street to the count
CrossDir	Direction from the count to the cross street
CrossDist	Distance, in miles, to the nearest cross street
Cnt1year	Year this count was taken
Traffic2	Previous year 2 traffic count
Cnttype2	Type of count
Cnt2year	Year this count was taken
Traffic3	Year 3 traffic count
Cnttype3	Type of count
Cnt3year	Year this count was taken
Traffic4	Year 4 traffic count
Cnttype4	Type of count
Cnt4year	Year this count was taken
Traffic5	Year 5 traffic count
Cnttype5	Type of count
Cnt5year	Year this count was taken
GEOID	Unique reference number
Longitude	Longitude of traffic count
Latitude	Latitude of traffic point

State Abbreviations

Alabama	AL	Montana	MT
Alaska	AK	Nebraska	NE
Arizona	AZ	Nevada	NV
Arkansas	AR	New Hampshire	NH
California	CA	New Jersey	NJ
Colorado	CO	New Mexico	NM
Connecticut	CT	New York	NY
Delaware	DE	North Carolina	NC
District of Columbia	DC	North Dakota	ND
Florida	FL	Ohio	OH
Georgia	GA	Oklahoma	OK
Hawaii	HI	Oregon	OR
Idaho	ID	Pennsylvania	PA
Illinois	IL	Rhode Island	RI
Indiana	IN	South Carolina	SC
Iowa	IA	South Dakota	SD
Kansas	KS	Tennessee	TN
Kentucky	KY	Texas	TX
Louisiana	LA	Utah	UT
Maine	ME	Vermont	VT
Maryland	MD	Virginia	VA
Massachusetts	MA	Washington	WA
Michigan	MI	West Virginia	WV
Minnesota	MN	Wisconsin	WI
Mississippi	MS	Wyoming	WY

Count Type Glossary

AADT - Average Annual Daily Traffic. Traffic Counts seasonally adjusted to represent the average day of the year. AADT counts represent counts taken Sunday–Saturday.

AAWDT - Average Annual Weekday Traffic. Traffic Counts seasonally adjusted to represent the average weekday of the year. AAWDT counts only represent counts taken Monday-Friday.

AADT Eastbound - Average Annual Daily Traffic heading Eastbound. Traffic counts heading Eastbound seasonally adjusted to represent the average day of the year.

AADT Intersection - Average Annual Daily Traffic Intersection. Traffic counts taken in the middle of an intersection to capture traffic from all directions. These counts are seasonally adjusted to represent the average day of the year.

AADT Northbound - Average Annual Daily Traffic Northbound. Traffic counts heading Northbound seasonally adjusted to represent the average day of the year.

AADT One-Way - Average Annual Daily Traffic One-Way. Traffic counts heading on a one-way street seasonally adjusted to represent the average day of the year.

AADT Southbound - Average Annual Daily Traffic Southbound. Traffic counts heading Southbound seasonally adjusted to represent the average day of the year.

AADT Southwest bound - Average Annual Daily Traffic Southwest. Traffic counts heading southwest bound seasonally adjusted to represent the average day of the year.

AAWDT One Way - Average Annual Weekday Traffic One-Way. Counts heading one way seasonally adjusted to represent the average day of the year.

ADT - Average Daily Traffic. These counts are adjusted for day of the week but have not been seasonally adjusted.

ADT Eastbound - Average Daily Traffic Eastbound. Counts that have not been seasonally adjusted traveling eastbound.

ADT Intersection - Average Daily Traffic Intersection. Counts that have not been seasonally adjusted and capture traffic from all directions in the middle of the intersection.

ADT Manual - Average Daily Traffic Manual. Counts that have been manually collected in the field by MPSI and converted to ADT counts.

ADT Northbound - Average Daily Traffic Northbound. Traffic counts heading Northbound that have not been seasonally adjusted.

ADT Northeast bound - Average Daily Traffic Northeast bound. Traffic counts heading northeast that have not been seasonally adjusted.

ADT Northwest bound - Average Daily Traffic northwest bound. Traffic Counts heading northwest bound that have not been seasonally adjusted.

ADT One Way - Average Daily Traffic One-Way. Traffic counts on a one-way street that have not been seasonally adjusted.

ADT Peak Hour Intersection - Average Daily Traffic Peak Hour Intersection. Traffic counts taken for one hour at one or more peak traffic intersections that have not been seasonally adjusted.

ADT Southbound - Average Daily Traffic Southbound. Traffic counts taken going Southbound that have not been seasonally adjusted.

ADT Southeast bound - Average Daily Traffic Southeast bound. Traffic counts taken going southeast bound that have not been seasonally adjusted.

ADT Southwest bound - Average Daily Traffic Southwest bound. Traffic counts taken going southwest bound that have not been seasonally adjusted.

ADT Westbound - Average Daily Traffic Westbound. Traffic counts taken going westbound that have not been seasonally adjusted.

AWDT - Average Weekday Daily Traffic. Traffic counts that represent an average weekday of the year but have not been seasonally adjusted.

AWDT Eastbound - Average Weekday Daily Traffic Eastbound. Traffic counts that represent an average weekday of the year for eastbound travel but have not been seasonally adjusted.

AWDT Northbound - Average Weekday Daily Traffic Northbound. Traffic counts that represent an average weekday of the year for northbound travel but have not been seasonally adjusted.

AWDT One-Way - Average Weekday Daily Traffic One-Way. Traffic counts that represent an average weekday of the year for traveling on a one-way road but have not been seasonally adjusted.

AWDT Southbound - Average Weekday Daily Traffic Southbound. Traffic counts that represent an average weekday of the year for southbound travel but have not been seasonally adjusted.

AWDT Westbound - Average Weekday Daily Traffic Westbound. Traffic counts that represent an average weekday of the year for westbound travel but have not been seasonally adjusted.

AWET - Average Weekend Traffic. Counts taken on the weekend only, representing weekend traffic Friday-Sunday.

Converted Approach Count - Approach counts (counts on each directional leg of an intersection going into an intersection) or turning movement counts (each lane at an intersection including the direction the cars are turning) factored to an average daily number.

Estimated Counts - Traffic counts updated by a source entity from an older year to a more current year based solely on historical data or local expertise.

MPSI Estimate - Traffic counts estimated by MPSI.

Old Study - Counts that pre-date the creation of the TrafficMetrix database. Most of these are likely AADT or ADT but no information is available to support any firm assignment.

Peak Hour - Traffic counts taken for one hour at one or more peak traffic periods in a 24-hour period.

Peak Hour Eastbound - Traffic counts taken for one hour at one or more peak traffic periods in a 24-hour period for traffic traveling eastbound.

Peak Hour Northbound - Traffic counts taken for one hour at one or more peak traffic periods in a 24-hour period for traffic traveling northbound.

Peak Hour Southbound - Traffic counts taken for one hour at one or more peak traffic periods in a 24-hour period for traffic traveling southbound.

Peak Hour Westbound - Traffic counts taken for one hour at one or more peak traffic periods in a 24-hour period for traffic traveling westbound.

SADT - Summer Average Daily Traffic. Traffic counts deliberately taken during a summer's peak volume but are not seasonally adjusted.

Vendor Estimate - A source estimates traffic volumes without conducting any new actual traffic surveys. These estimates are created using local expertise or a percentage factor to increase or decrease the counts.

WADT - Winter Average Daily Traffic. Traffic counts deliberately taken during a winter's peak volume but are not seasonally adjusted.