



Data Services Division

The shape file & KML files contains the AADT and AAWDT information

AADT: Annual Average Daily Traffic is the number of vehicles expected to pass a given location on an average day of the year.

AAWDT: Annual Average Weekday Traffic is the number of vehicles expected to pass a given location on an average Weekday (Monday – Friday).

AVMT: Annual Vehicle Miles Travelled in Millions.

Data Dictionary:

Column	Field Names	Descriptions
1	LOCATION_ID	Unique ID for Location
2	COUNTY_ID	County Code
3	COUNTY_DESC	County Name
4	MUN_SORT	Municipal Sort Code
5	MUNICIPALITY	Name of the Municipality
6	ID_PREFIX	Prefix of the Road
7	ID_RTE_NO	Route Number
8	MP_SUFFIX	Suffix
9	ID_MP	Mile Point
10	STATION_DESC	Location where the count was done
11	RURAL_URBAN	Rural or Urbanized Area
12	FUNC_CLASS	Federal Classification code for Roads
13	FUNC_CLASS_DESC	Federal Classification for Roads
14	BEGIN_SECTION	Start of the AADT Section of Road
15	END_SECTION	End of the AADT Section of Road
16	ROAD_SECTION	Description of the AADT Section of Road
17	AADT_2010	Annual Average Daily Traffic for 2010
18	AADT_2011	Annual Average Daily Traffic for 2011
19	AADT_2012	Annual Average Daily Traffic for 2012
20	AADT_2013	Annual Average Daily Traffic for 2013
21	AADT_2014	Annual Average Daily Traffic for 2014
22	AADT_2015	Annual Average Daily Traffic for 2015
23	AADT_2016	Annual Average Daily Traffic for 2016
24	AADT_2017	Annual Average Daily Traffic for 2017
24	AADT_2018	Annual Average Daily Traffic for 2018
25	AADT	Annual Average Daily Traffic for 2019
26	AAWDT_2010	Annual Average Daily Weekday Traffic for 2010
27	AAWDT_2011	Annual Average Daily Weekday Traffic for 2011

28	AAWDT_2012	Annual Average Daily Weekday Traffic for 2012
29	AAWDT_2013	Annual Average Daily Weekday Traffic for 2013
30	AAWDT_2014	Annual Average Daily Weekday Traffic for 2014
31	AAWDT_2015	Annual Average Daily Weekday Traffic for 2015
32	AAWDT_2016	Annual Average Daily Weekday Traffic for 2016
33	AAWDT_2017	Annual Average Daily Weekday Traffic for 2017
34	AAWDT_2018	Annual Average Daily Weekday Traffic for 2018
35	AAWDT	Annual Average Daily Weekday Traffic for 2019
36	ROUTEID	Unique Identifier for the Roadway
37	MAIN_LINE	Main Line
38	ROADNAME	Name of the Road
39	K_FACTOR	Proportion of Annual Average Daily Traffic occurring in the 30th highest hour volume for Continuous count station and Peak hour volume for Short duration count stations
40	D_FACTOR	Percentage of traffic moving in the peak direction the 30th highest hour volume for Continuo during us count station and Peak hour volume for Short duration count stations
41	NORTH_EAST_SPLIT	Percentage of traffic in the North or East Direction
42	SOUTH_WEST_SPLIT	Percentage of traffic in the South or West Direction
43	PEAK_HOUR_DIRECTION	The direction with largest volume in the peak hour
44	NUM_LANES	Total Number of Lanes at the count location
45	COUNTED_FACTORED	C- Counted in 2019 & F - Factored from older Count
46	MOTORCYCLE_AADT	Annual Average Daily Motorcycles (FHWA Class 1)
47	CAR_AADT	Annual Average Daily Cars (FHWA Class 2)
48	LIGHT_TRUCK_AADT	Annual Average Daily Light trucks (FHWA Class 3)
49	BUS_AADT	Annual Average Daily Buses (FHWA Class 4)
50	SINGLE_UNIT_AADT	Annual Average Daily Single Units (FHWA Class 5 to Class 7)
51	COMBINATION_UNIT_AADT	Annual Average Daily Combination Units (FHWA Class 8 to Class 13)
52	STMP_SEQ	Sequence if a given road goes into multiple counties/jurisdictions
53	OLD_ROUTEID	This is the old format routeid
54	AVMT	Annual Vehicle Miles Travelled in Millions
55	LINK	Link to detailed traffic count for the location on Internet Traffic Monitoring System (ITMS)

Some useful links for Traffic Data

1. [AADT Locator](#) - AADTs throughout Maryland
2. [Internet Traffic Monitoring System \(I-TMS\)](#) – Detailed hourly traffic data
3. [GIS Data](#) - Download Traffic Data in Shapefile and KMZ formats
4. [Traffic Volume Maps](#) - PDF Maps displaying AADTs
5. [Traffic Station History](#) - PDF report displaying Historical AADTs
6. [Traffic Monitoring System](#) - Main page with links to all our data
7. [Email Me Service](#) – Email Service to receive data for a (county or route)