

# 2018 Traffic Flow Counts

## Data Set Summary

<i>Data Set Basics</i>	
<b>Title</b>	2018 Traffic Flow Counts
<b>Abstract</b>	Vehicle traffic volumes for arterial streets in Seattle based on spot studies that have been adjusted for seasonal variation.
<b>Description</b>	Provides a high-level view of traffic volumes on major streets in Seattle, and compares changes from year to year.
<b>Supplemental Information</b>	<p>The AAWDT count is a seasonally <b>Adjusted Average Weekday Daily Total</b> of vehicle traffic for all lanes, i.e. total vehicles in both directions for one average 24-hour business day, Monday through Friday. Only selected arterial streets are included. Data for streets that are maintained WSDOT is included in this dataset. Note that streets with multiple/separated roads, such as MLK Way and Rainer Boulevard, are represented as a combined segment in this dataset.</p> <p>This data is used in a map for the 2019 TRAFFIC REPORT – <a href="https://www.seattle.gov/transportation/sdot-document-library/reports-and-studies">https://www.seattle.gov/transportation/sdot-document-library/reports-and-studies</a></p>
<b>Update Frequency</b>	N/A
<b>Keyword(s)</b>	SDOT, Seattle, Transportation, Streets, Traffic, Counts, Volumes
<i>Contact Information</i>	
<b>Contact Organization</b>	SDOT Traffic Management Division, Traffic Data Group
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## Attribute Information

Attribute	Data type, length	Description
OBJECTID	Object ID	ESRI unique identifier.
COMPKEY	Text, 1000	Street segment number. If a segment contains multiple streets, the COMPKEY is a concatenated key for the streets.

STNAME_ORD	Text, 1000	Street segment name. If a segment contains multiple streets, the STNAME_ORD is a concatenated name for the streets.
FLOWSEGID	Short	Segment flow identification number
DOWNTOWN	Text, 1	Flag whether segment is within the downtown corridor. May be used to build a map inset.
START_DATE	Date	Date on which the data count started
AMPK	Long	Peak traffic count in the AM hours (12am – 12pm)
PMPK	Long	Peak traffic count in the PM hours (12pm – 12 am)
AWDT	Long	Average Weekday Traffic: derived by averaging 24-hour daily traffic volumes for both directions across Monday thru Friday, excluding holidays and weekends, then adjusting for seasonal variations by applying an annual adjustment factor. This number is given in thousands of vehicles.
ADT	Long	Average Day Traffic: derived by averaging 24-hour daily traffic volumes for both directions, then adjusting for seasonal variations by applying an annual adjustment factor. This number is given in thousands of vehicles.
AWDT_ROUND	Long	Average Weekday Traffic count rounded to the nearest '00
DATAQUALITY	Text, 20	Specifies if the data is generated from an estimate or from a study
FLAGS	Text, 20	Flag for data from SDOT, WSDOT, or a combination of both
SHAPE	Geometry	Specifies the shape of the data
SHAPE_Length	Double	ESRI field that stores information about the length of a feature in GIS.