

Pedestrian Counting System – Monthly (counts per hour)

- Each row is a total hourly sensor count of pedestrians

Column Name	Type	Description
ID	Number	Unique reading ID
Date_Time	Date & Time	Date and time of reading (mm/dd/yyyy hh:mm:ss)
Year	Number	Year of reading
Month	Plain Text	Month of year (January, February, ...)
Mdate	Number	Day of year (1, 2, 3, ..., 31)
Day	Plain Text	Day of week (Monday, Tuesday, ..., Sunday)
Time	Number	Time of day (0 = midnight-1am, 1 = 1am-2am, 2 = 2am-3am...)
Sensor_ID	Number	Sensor ID
Sensor_Name	Plain Text	Sensor name
Hourly_Counts	Number	Total hourly sensor readings (count of pedestrians)

Pedestrian Counting System - Sensor Locations

- Each row is a pedestrian sensor location information

Column Name	Type	Description
sensor_id	Number	The unique ID of the sensor
sensor_description	Plain Text	A description of where the sensor is located
sensor_name	Plain Text	The name of the sensor
installation_date	Date	When the sensor was installed
status	Plain Text	Status of each sensor (A = Active, I = Inactive, R = Removed)
note	Plain Text	Further information on changes to sensor status or location
direction_1	Plain Text	Direction 1 of the sensor reading
direction_2	Plain Text	Direction 2 of the sensor reading
latitude	Number	Latitude of each sensor
longitude	Number	Longitude of each sensor
location	Location	The latitude and longitude of each sensor