

PEDESTRIAN-BICYCLIST MONITORING REPORT

About the Temporary Pedestrian-Bicyclist Counters

The Houston-Galveston Area Council (H-GAC) has six temporary counters (TRAFx Infrared Trail Counters) to count the number of people using trails and sidewalks. The counters use infrared technology to count the number of people who pass by the counter. The counters do not differentiate between pedestrians and bicyclists, but count the total number of users. H-GAC partnered with the Texas A&M Transportation Institute (TTI), which deployed additional temporary counters.

Recent Pedestrian-Bicyclist Data

H-GAC deployed temporary counters in the Westchase Management District (Westchase) two times – once in 2016 and once in 2017. H-GAC counted 23 locations in Westchase, including 12 locations for the February 2017 deployment. All 23 locations are unique, and there are no locations that have been counted more than once. In the future, H-GAC will re-count some locations to measure changes in use from previous years.

Trends

- *Daytime Use* – most locations had steady volumes of users between 7 AM – 7 PM
- *Trail vs. Sidewalk Use* – there were higher volumes on most sidewalks than trails
- *Higher Weekday Use* – the average daily use was higher on weekdays than weekends at most locations

TOP 3 LOCATIONS: HIGHEST AVERAGE DAILY USE				
Location	Avg. Daily Use	Avg. Daily Use (Weekdays)	Avg. Daily Use (Weekends)	Total Use
Hayes Road (SB), South of Westheimer Rd (T1)	256	350	101	4,103
Elmside Dr (SB), North of Meadowglen Ln (T13)	199	226	153	3,180
Woodchase Dr (NB) at Sneed Elementary (H5)	192	251	92	3,067

BY THE NUMBERS

23

TOTAL LOCATIONS

12

COUNTERS DEPLOYED IN 2017

11

COUNTERS DEPLOYED IN 2016

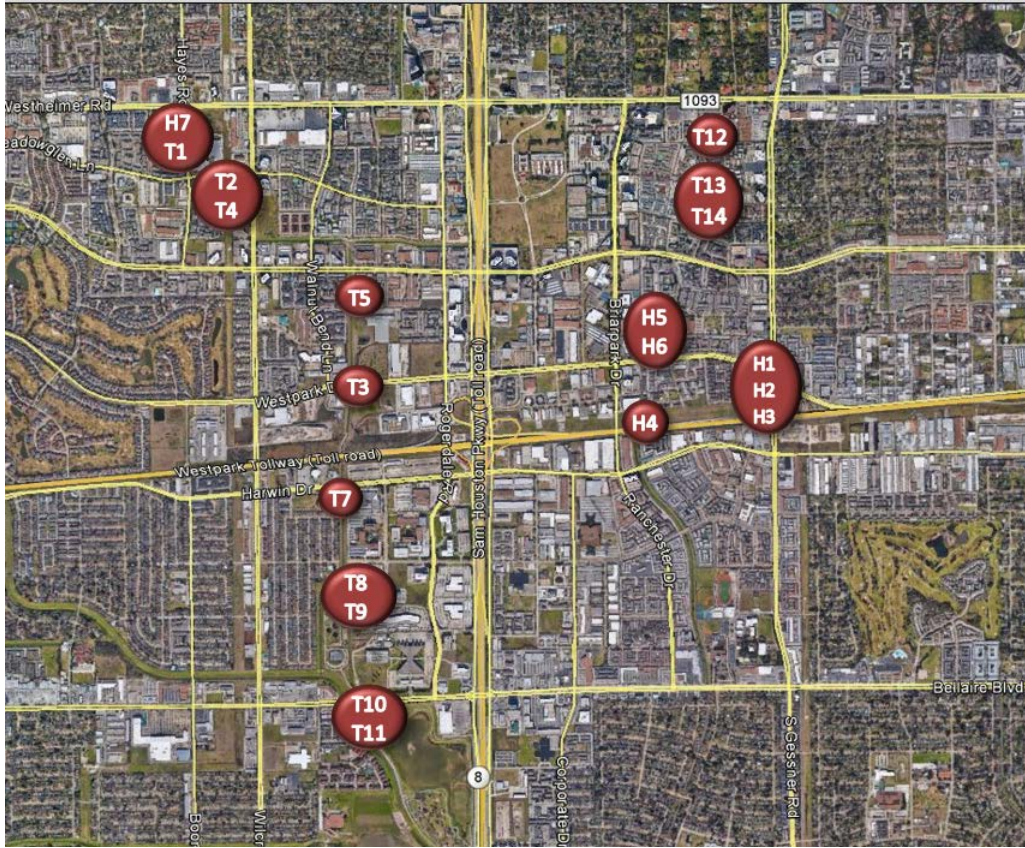
2

TOTAL DEPLOYMENTS

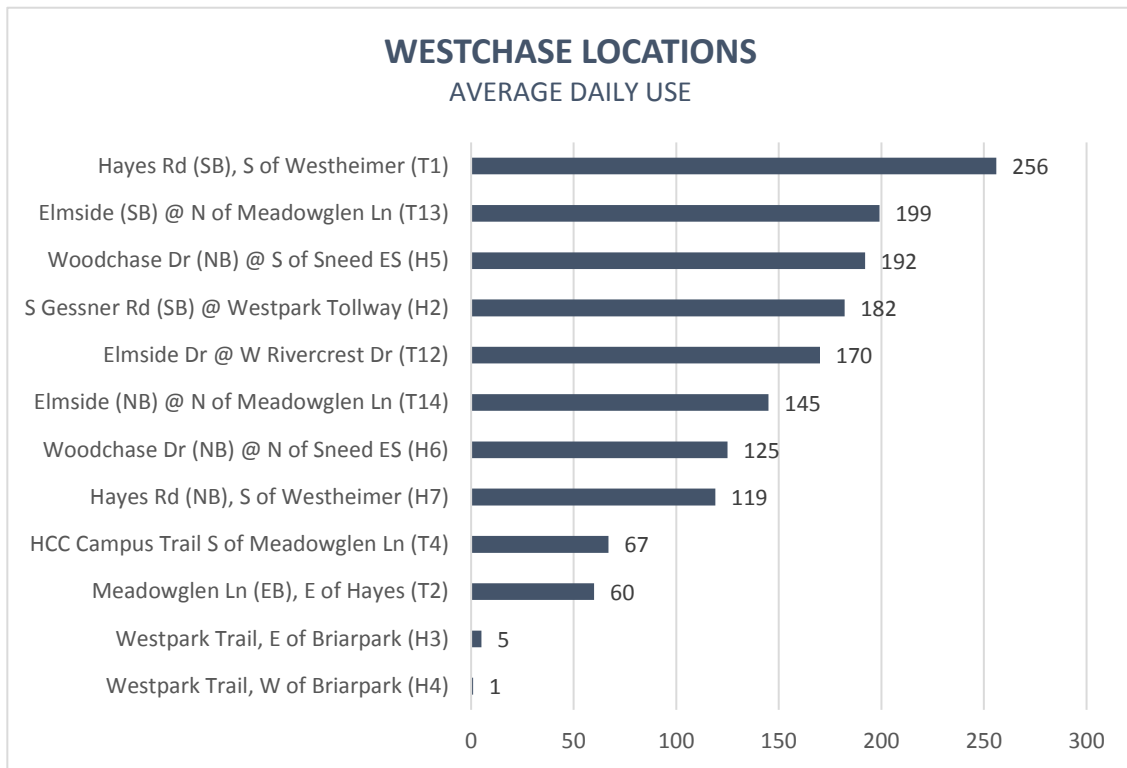
256

HAYES RD (SB) NEAR WESTHEIMER

HIGHEST DAILY AVERAGE USE



Note: H1 and T3 malfunctioned and did not count.



Note: Westpark Trail was not constructed at the time of this count.