

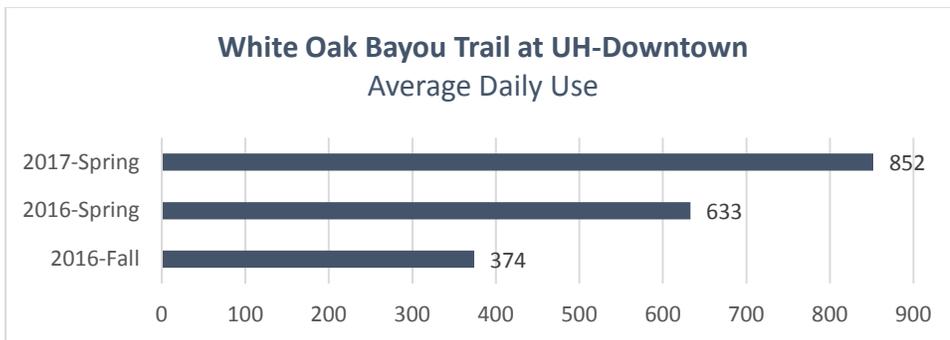
# PEDESTRIAN-BICYCLIST MONITORING REPORT

## 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 for the Houston Parks and Recreation Department (HPARD) 13 times – three times in fiscal year 2015, 9 times in fiscal year 2016, and once in fiscal year 2017. In total, H-GAC has deployed 221 counters for the Houston Parks and Recreation Department, including 20 counters for the April 2017 deployment. H-GAC has collected data on the White Oak Bayou Trail (at UH-Downtown) for three consecutive counts (35% increase in use from spring 2016 to spring 2017).



## Trends

- *Daytime Use* – the volumes were steady between 7 AM and 7 PM
- *Higher Weekend 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
White Oak Bayou Trail at UH-Downtown	852	539	1,375	13,636
Moy Street Bridge	787	546	1,188	12,590
Moy Street Stairs	738	853	546	11,802

## BY THE NUMBERS

221

TOTAL COUNTERS

20

COUNTERS DEPLOYED IN 2017

108

COUNTERS DEPLOYED IN 2016

13

TOTAL DEPLOYMENTS

852

WHITE OAK BAYOU TRAIL (UH-D)

HIGHEST DAILY AVERAGE USE

