HOUSTON-GALVESTON AREA COUNCIL



Temporary Pedestrian/Bicycle Counters Data Summary

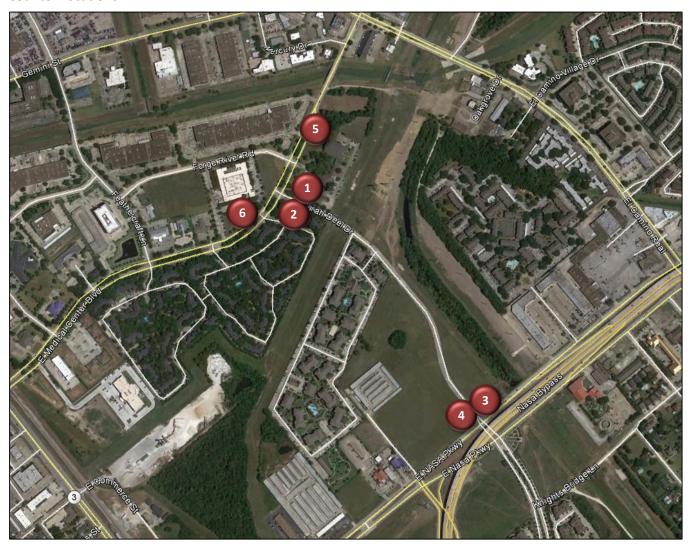
Deployment Summary	
Sponsoring Agency	Houston-Galveston Area Council
Sponsoring Agency	Texas Transportation Institute
Deployment Period	Friday, November 20, 2015 – Sunday, December 6, 2015
Number of Counters Deployed	6
Facility Description	Thoroughfares without Sidewalks
racinty Description	(Medical Center Boulevard: Minor Arterial and Sara Deel Drive: Major Collector)
Locations Deployed	
Counter #1	Sara Deel Drive at Medical Center Boulevard (Northeast Corner)
Counter #2	Sara Deel Drive at Medical Center Boulevard (Southeast Corner)
Counter #3	Sara Deel Drive at E. NASA Parkway Westbound (Northwest Corner)
Counter #4	Sara Deel Drive at E. NASA Parkway Westbound (Southwest Corner)
Counter #5	Medical Center Boulevard Northbound at Sara Deel Drive
Counter #6	Medical Center Boulevard Southbound at Sara Deel Drive

About the Temporary Pedestrian/Bicycle Counters

The Houston-Galveston Area Council (H-GAC) has temporary counters (TRAFx Infrared Trail Counters: Generation III) that can be borrowed by local governments and transportation agencies to count the number of people using off-street pedestrian and bicycle facilities. Infrared technology is used to count the number of people passing the counter. The counters do not differentiate between pedestrians and bicyclists, but count the total number of users.

The Texas Transportation Institute (TTI) owns additional temporary counters that it deploys along off-street pedestrian and bicycle facilities statewide.

Counter Locations



Counter	Location	Total Users	Average Daily Usage
1	Sara Deel Drive at Medical Center Boulevard (Northeast Corner)	32	1.9
2	Sara Deel Drive at Medical Center Boulevard (Southeast Corner)	N/A*	N/A*
3	Sara Deel Drive at E. NASA Parkway Westbound (Northwest Corner)	14	0.8
4	Sara Deel Drive at E. NASA Parkway Westbound (Southwest Corner)	6	0.4
5	Medical Center Boulevard Northbound at Sara Deel Drive	53	3.8
6	Medical Center Boulevard Southbound at Sara Deel Drive	48	3.0

^{*} Counter #2 malfunctioned and did not collect data during the deployment period.

Sara Deel Drive at Medical Center Boulevard (Northeast Corner)

Location Information				
Location Name	Sara Deel Drive at Medical Center Boulevard (Northeast Corner)			
Location Description		Sara Deel Drive at Medical Center Boulevard (Northeast Corner) (Note: No Pedestrian/Bicycle Facilities Exist at Counter Location)		
Jurisdiction	City of W	ebster		
Agency Deployed	City of W	ebster/Houston-Galveston Area Council		
GPS Coordinates	29°32'50	.3"N, 95° 6'57.1"W		
Surrounding Land Uses	North	Institutional (Church), Office		
	South	Multi-Family Residential, Medical Facilities, Office		
	East	Vacant Land, Multi-Family Residential		
	West	Medical Facilities, Office		
What object was device secured to?	Sign Post	(Turning Movements)		
Sidewalk Width	No Pedestrian/Bicycle Facilities Exist at Counter Location			
Buffer Width	No Pedestrian/Bicycle Facilities Exist at Counter Location			
Street Width	Four-Lane Undivided Roadway			
Parallel Parking	No	No		
Landscaping or Trees	Yes			
Sidewalk Pavement Type	No Pedestrian/Bicycle Facilities Exist at Counter Location			
ADA Ramps	No Pedes	strian/Bicycle Facilities Exist at Counter Location		
Sidewalk Condition	No Pedes	strian/Bicycle Facilities Exist at Counter Location		
Speed Limit	35 miles	per hour		
Street Lighting	Yes			
Street Traffic Volume	N/A			
Transit	No			
Shade	Yes			
Have counts been collected by H-GAC at this location before?	No			

- There tends to be more pedestrian traffic on weekdays than during weekends.
- Pedestrian traffic is highest midday (11:00 a.m. 12:00 p.m.) and in the late afternoon (4:00 p.m. 5:00 p.m.).

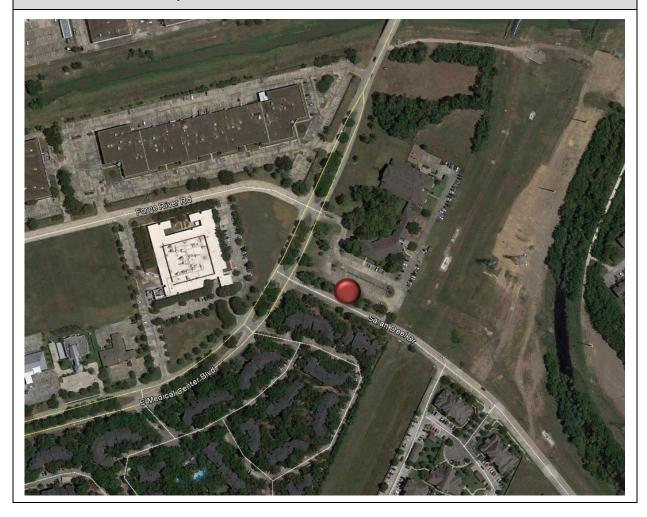




Image 1: Sara Deel Drive Facing Northwest

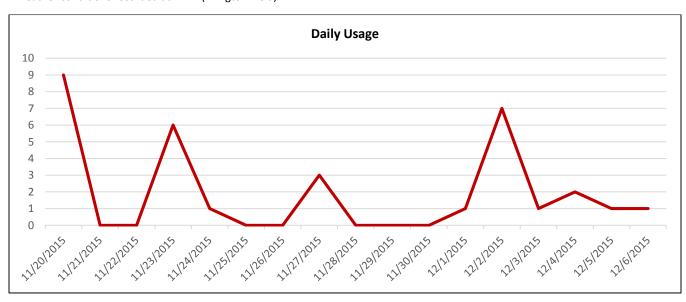


Image 2: Sara Deel Drive Facing Southeast

Daily Usage				
		Select Weather Data*		
Date	Users	High Temperature (°F)	Low Temperature (°F)	Precipitation (inches)
Friday, November 20, 2015	9	69	59	0
Saturday, November 21, 2015	0	69	50	0
Sunday, November 22, 2015	0	55	42	0
Monday, November 23, 2015	6	60	39	0
Tuesday, November 24, 2015	1	66	48	0
Wednesday, November 25, 2015	0	73	62	0
Thursday, November 26, 2015	0	75	68	0
Friday, November 27, 2015	3	78	69	0
Saturday, November 28, 2015	0	73	50	0
Sunday, November 29, 2015	0	55	50	0
Monday, November 30, 2015	0	64	53	0
Tuesday, December 1, 2015	1	62	53	0
Wednesday, December 2, 2015	7	60	51	0
Thursday, December 3, 2015	1	60	46	0
Friday, December 4, 2015	2	59	44	0
Saturday, December 5, 2015	1	66	44	0
Sunday, December 6, 2015	1	71	46	0

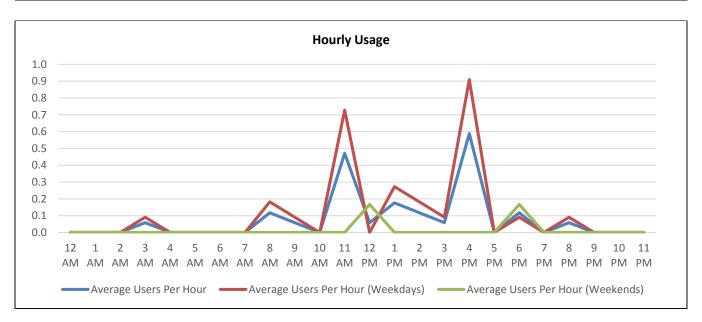
Total	32
Average Daily Usage	1.9
Average Daily Usage (Weekday)	2.7
Average Daily Usage (Weekend)	0.3

^{*}Weather conditions recorded at KEFD (Ellington Field).



Busiest Day	Friday, November 20 (9 users)
Least Busy Day	No pedestrians or cyclists passed Counter #1 on November 21-22, November 25-26, or
	November 28-30.

Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekends)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.1	0.1	0.0
4:00 a.m.	0.0	0.0	0.0
5:00 a.m.	0.0	0.0	0.0
6:00 a.m.	0.0	0.0	0.0
7:00 a.m.	0.0	0.0	0.0
8:00 a.m.	0.1	0.2	0.0
9:00 a.m.	0.1	0.1	0.0
10:00 a.m.	0.0	0.0	0.0
11:00 a.m.	0.5	0.7	0.0
12:00 p.m.	0.1	0.0	0.2
1:00 p.m.	0.2	0.3	0.0
2:00 p.m.	0.1	0.2	0.0
3:00 p.m.	0.1	0.1	0.0
4:00 p.m.	0.6	0.9	0.0
5:00 p.m.	0.0	0.0	0.0
6:00 p.m.	0.1	0.1	0.2
7:00 p.m.	0.0	0.0	0.0
8:00 p.m.	0.1	0.1	0.0
9:00 p.m.	0.0	0.0	0.0
10:00 p.m.	0.0	0.0	0.0
11:00 p.m.	0.0	0.0	0.0



Sara Deel Drive at Medical Center Boulevard (Southeast Corner)

Location Information				
Location Name	Sara Deel Drive at Medical Center Boulevard (Southeast Corner)			
Location Description		Sara Deel Drive at Medical Center Boulevard (Southeast Corner) (Note: No Pedestrian/Bicycle Facilities Exist at Counter Location)		
Jurisdiction	City of We	ebster		
Agency Deployed	City of We	ebster/Houston-Galveston Area Council		
GPS Coordinates	29°32'49.9	90"N, 95° 6'57.1"W		
Surrounding Land Uses	North	Institutional (Church), Office		
	South	Multi-Family Residential, Medical Facilities, Office		
	East	Vacant Land, Multi-Family Residential		
	West	Medical Facilities, Office		
What object was device secured to?	Second Lig	Second Light Post South of Medical Center Boulevard		
Sidewalk Width	No Pedestrian/Bicycle Facilities Exist at Counter Location			
Buffer Width	No Pedestrian/Bicycle Facilities Exist at Counter Location			
Street Width	Four-Lane	Four-Lane Undivided Roadway		
Parallel Parking	No			
Landscaping or Trees	Yes			
Sidewalk Pavement Type	No Pedestrian/Bicycle Facilities Exist at Counter Location			
ADA Ramps	No Pedest	rian/Bicycle Facilities Exist at Counter Location		
Sidewalk Condition	No Pedestrian/Bicycle Facilities Exist at Counter Location			
Speed Limit	35 miles per hour			
Street Lighting	Yes			
Street Traffic Volume	N/A			
Transit	No			
Shade	Yes			
Have counts been collected by H-GAC at this location before?	No			

Notes

Counter #2 malfunctioned and did not collect data during the deployment period.



Location Information: Photos



Image 3: Sara Deel Drive Facing Northwest



Image 4: Sara Deel Drive Facing Southeast

8

Sara Deel Drive at E. NASA Parkway Westbound (Northwest Corner)

Location Information				
Location Name	Sara Deel Drive at E. NASA Parkway Westbound (Northwest Corner)			
Location Description	Sara Deel Drive at E. NASA Parkway Westbound (Northwest Corner)			
	(Note: No	(Note: No Pedestrian/Bicycle Facilities Exist at Counter Location)		
Jurisdiction	City of We	ebster		
Agency Deployed	City of We	ebster/Houston-Galveston Area Council		
GPS Coordinates	29°32'34.:	1"N, 95° 6'41.4"W		
Surrounding Land Uses	North	Vacant Land, Multi-Family Residential		
	South	Vacant Land, Multi-Family Residential		
	East	Vacant Land, Commercial/Retail		
	West	Vacant Land, Commercial/Retail		
What object was device secured to?	First Light	Post North of E. NASA Parkway		
Sidewalk Width	No Pedestrian/Bicycle Facilities Exist at Counter Location			
Buffer Width	No Pedestrian/Bicycle Facilities Exist at Counter Location			
Street Width	Four-Lane Undivided Roadway			
Parallel Parking	No			
Landscaping or Trees	No			
Sidewalk Pavement Type	No Pedestrian/Bicycle Facilities Exist at Counter Location			
ADA Ramps	No Pedestrian/Bicycle Facilities Exist at Counter Location			
Sidewalk Condition	No Pedest	rian/Bicycle Facilities Exist at Counter Location		
Speed Limit	35 miles per hour			
Street Lighting	Yes			
Street Traffic Volume	N/A			
Transit	No			
Shade	No			
Have counts been collected by H-GAC at this location before?	No			

- There was little pedestrian traffic at this location.
- There tends to be more pedestrian traffic on weekdays than during weekends.
- Most pedestrians passed the counter in the early afternoon (1:00 p.m. 2:00 p.m.) on weekdays.

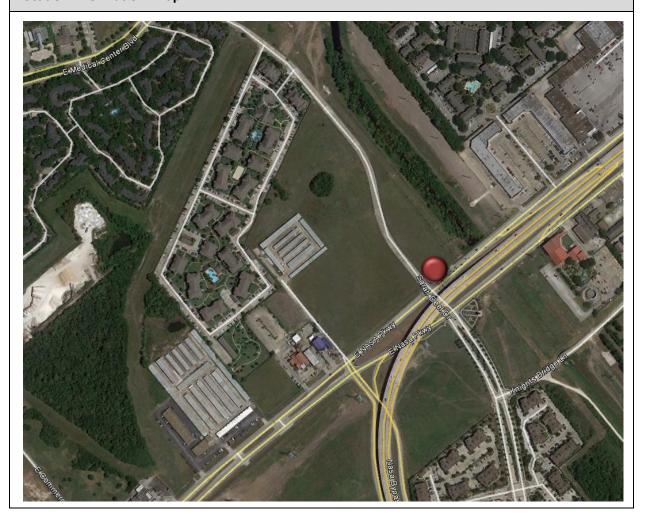




Image 5: Sara Deel Drive Facing Northwest

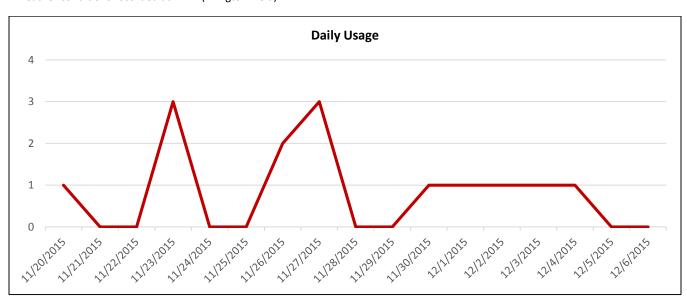


Image 6: Sara Deel Drive Facing Southeast

Daily Usage				
		Select Weather Data*		
Date	Users	High Temperature (°F)	Low Temperature (°F)	Precipitation (inches)
Friday, November 20, 2015	1	69	59	0
Saturday, November 21, 2015	0	69	50	0
Sunday, November 22, 2015	0	55	42	0
Monday, November 23, 2015	3	60	39	0
Tuesday, November 24, 2015	0	66	48	0
Wednesday, November 25, 2015	0	73	62	0
Thursday, November 26, 2015	2	75	68	0
Friday, November 27, 2015	3	78	69	0
Saturday, November 28, 2015	0	73	50	0
Sunday, November 29, 2015	0	55	50	0
Monday, November 30, 2015	1	64	53	0
Tuesday, December 1, 2015	1	62	53	0
Wednesday, December 2, 2015	1	60	51	0
Thursday, December 3, 2015	1	60	46	0
Friday, December 4, 2015	1	59	44	0
Saturday, December 5, 2015	0	66	44	0
Sunday, December 6, 2015	0	71	46	0

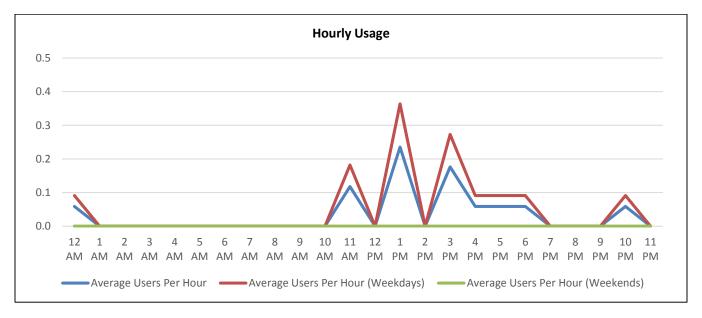
Total	14
Average Daily Usage	0.8
Average Daily Usage (Weekday)	1.3
Average Daily Usage (Weekend)	0.0

^{*}Weather conditions recorded at KEFD (Ellington Field).



Busiest Day	Monday, November 23 and Friday, November 27 (3 users each)
Least Busy Day	No pedestrians or cyclists passed Counter #3 on November 21-22, November 24-25, November
	28-29, or December 5-6.

Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekends)
12:00 a.m.	0.1	0.1	0.0
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.0	0.0	0.0
5:00 a.m.	0.0	0.0	0.0
6:00 a.m.	0.0	0.0	0.0
7:00 a.m.	0.0	0.0	0.0
8:00 a.m.	0.0	0.0	0.0
9:00 a.m.	0.0	0.0	0.0
10:00 a.m.	0.0	0.0	0.0
11:00 a.m.	0.1	0.2	0.0
12:00 p.m.	0.0	0.0	0.0
1:00 p.m.	0.2	0.4	0.0
2:00 p.m.	0.0	0.0	0.0
3:00 p.m.	0.2	0.3	0.0
4:00 p.m.	0.1	0.1	0.0
5:00 p.m.	0.1	0.1	0.0
6:00 p.m.	0.1	0.1	0.0
7:00 p.m.	0.0	0.0	0.0
8:00 p.m.	0.0	0.0	0.0
9:00 p.m.	0.0	0.0	0.0
10:00 p.m.	0.1	0.1	0.0
11:00 p.m.	0.0	0.0	0.0



Sara Deel Drive at E. NASA Parkway Westbound (Southwest Corner)

Location Information			
Location Name	Sara Deel Drive at E. NASA Parkway Westbound (Southwest Corner)		
Location Description	Sara Deel Drive at E. NASA Parkway Westbound (Southwest Corner)		
	(Note: No	Pedestrian/Bicycle Facilities Exist at Counter Location)	
Jurisdiction	City of We	ebster	
Agency Deployed	City of We	bster/Houston-Galveston Area Council	
GPS Coordinates	29°32'33.8	3"N, 95° 6'41.9"W	
Surrounding Land Uses	North	Vacant Land, Multi-Family Residential	
	South	Vacant Land, Multi-Family Residential	
	East	Vacant Land, Commercial/Retail	
	West	Vacant Land, Commercial/Retail	
What object was device secured to?	First Light	Post North of E. NASA Parkway	
Sidewalk Width	No Pedestrian/Bicycle Facilities Exist at Counter Location		
Buffer Width	No Pedestrian/Bicycle Facilities Exist at Counter Location		
Street Width	Four-Lane Undivided Roadway		
Parallel Parking	No		
Landscaping or Trees	No		
Sidewalk Pavement Type	No Pedestrian/Bicycle Facilities Exist at Counter Location		
ADA Ramps	No Pedestrian/Bicycle Facilities Exist at Counter Location		
Sidewalk Condition	No Pedestrian/Bicycle Facilities Exist at Counter Location		
Speed Limit	35 miles p	er hour	
Street Lighting	Yes		
Street Traffic Volume	N/A		
Transit	No		
Shade	No		
Have counts been collected by H-GAC at this location before?	,		

- There was little pedestrian traffic at this location.
- All pedestrian traffic at this location occurred on weekdays. No one passed the counter during weekends.

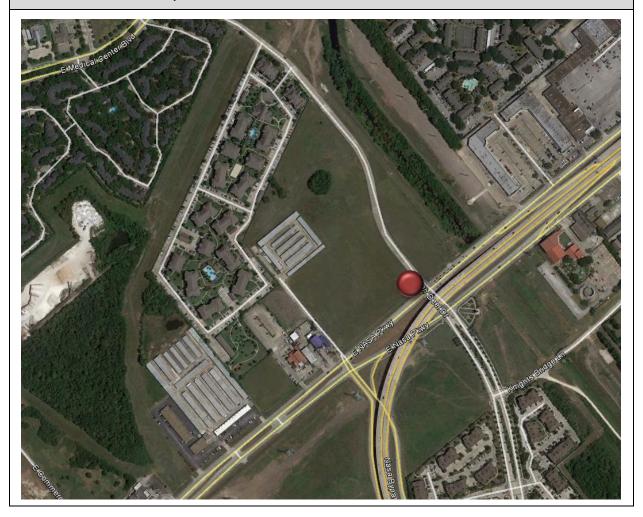




Image 7: Sara Deel Drive Facing Northwest

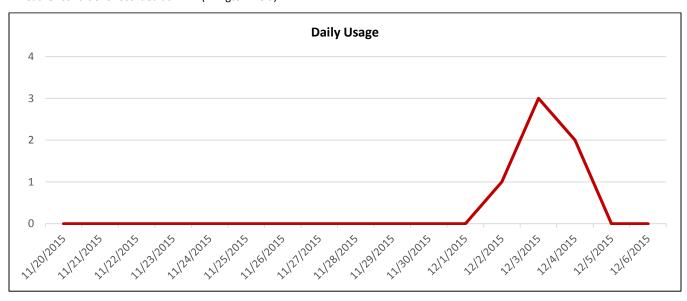


Image 8: Sara Deel Drive Facing Southeast

Daily Usage					
		Select Weather Data*			
Date	Users	High Temperature (°F)	Low Temperature (°F)	Precipitation (inches)	
Friday, November 20, 2015	0	69	59	0	
Saturday, November 21, 2015	0	69	50	0	
Sunday, November 22, 2015	0	55	42	0	
Monday, November 23, 2015	0	60	39	0	
Tuesday, November 24, 2015	0	66	48	0	
Wednesday, November 25, 2015	0	73	62	0	
Thursday, November 26, 2015	0	75	68	0	
Friday, November 27, 2015	0	78	69	0	
Saturday, November 28, 2015	0	73	50	0	
Sunday, November 29, 2015	0	55	50	0	
Monday, November 30, 2015	0	64	53	0	
Tuesday, December 1, 2015	0	62	53	0	
Wednesday, December 2, 2015	1	60	51	0	
Thursday, December 3, 2015	3	60	46	0	
Friday, December 4, 2015	2	59	44	0	
Saturday, December 5, 2015	0	66	44	0	
Sunday, December 6, 2015	0	71	46	0	

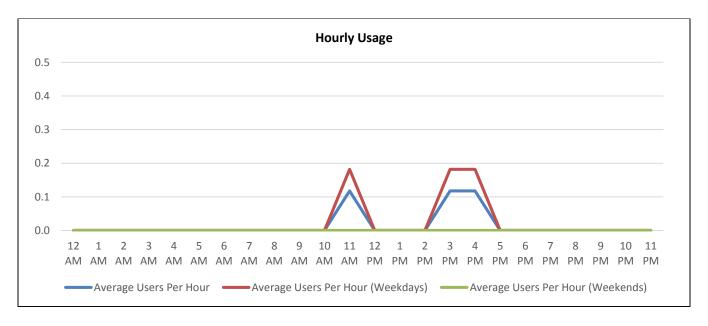
Total	6
Average Daily Usage	0.4
Average Daily Usage (Weekday)	0.5
Average Daily Usage (Weekend)	0.0

^{*}Weather conditions recorded at KEFD (Ellington Field).



Busiest Day	Thursday, December 3 (3 users)
Least Busy Day	No pedestrians or cyclists passed Counter #4 on November 20-December 1 or December 5-6.

Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekends)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.0	0.0	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.0	0.0	0.0
4:00 a.m.	0.0	0.0	0.0
5:00 a.m.	0.0	0.0	0.0
6:00 a.m.	0.0	0.0	0.0
7:00 a.m.	0.0	0.0	0.0
8:00 a.m.	0.0	0.0	0.0
9:00 a.m.	0.0	0.0	0.0
10:00 a.m.	0.0	0.0	0.0
11:00 a.m.	0.1	0.2	0.0
12:00 p.m.	0.0	0.0	0.0
1:00 p.m.	0.0	0.0	0.0
2:00 p.m.	0.0	0.0	0.0
3:00 p.m.	0.1	0.2	0.0
4:00 p.m.	0.1	0.2	0.0
5:00 p.m.	0.0	0.0	0.0
6:00 p.m.	0.0	0.0	0.0
7:00 p.m.	0.0	0.0	0.0
8:00 p.m.	0.0	0.0	0.0
9:00 p.m.	0.0	0.0	0.0
10:00 p.m.	0.0	0.0	0.0
11:00 p.m.	0.0	0.0	0.0



Medical Center Boulevard Northbound at Sara Deel Drive

Location Information			
Location Name	Medical Center Boulevard Northbound at Sara Deel Drive		
Location Description	Medical Center Boulevard Northbound at Sara Deel Drive		
	(Note: No	Pedestrian/Bicycle Facilities Exist at Counter Location)	
Jurisdiction	City of We	ebster	
Agency Deployed	City of We	ebster/Houston-Galveston Area Council	
GPS Coordinates	29°32'56.0	D"N, 95° 6'56.3"W	
Surrounding Land Uses	North	Vacant Land, Office	
	South	Institutional (Church), Office, Medical Facilities, Multi-Family Residential	
	East	Institutional (Church)	
	West	Office, Medical Facilities	
What object was device secured to?	Sign Post	(Undivided Roadway Sign)	
Sidewalk Width	No Pedestrian/Bicycle Facilities Exist at Counter Location		
Buffer Width	No Pedestrian/Bicycle Facilities Exist at Counter Location		
Street Width	: Width Four-Lane Divided Roadway		
	(Transitions to Four-Lane Undivided Roadway North of Counter)		
Parallel Parking	No		
Landscaping or Trees	No		
Sidewalk Pavement Type	No Pedest	trian/Bicycle Facilities Exist at Counter Location	
ADA Ramps	No Pedest	trian/Bicycle Facilities Exist at Counter Location	
Sidewalk Condition	No Pedest	trian/Bicycle Facilities Exist at Counter Location	
Speed Limit	40 miles per hour		
Street Lighting	Yes		
Street Traffic Volume	8,910 (Medical Center Boulevard at Cow Bayou: 2011)		
Transit	No		
Shade	No		
Have counts been collected by H-GAC at this location before?	No		

- There tends to be more pedestrian traffic on weekdays than during weekends.
- On weekdays, pedestrian traffic is highest in the early afternoon (1:00 p.m. 3:00 p.m.).
- During weekends, pedestrian traffic is highest in the afternoon (2:00 p.m. 5:00 p.m.).

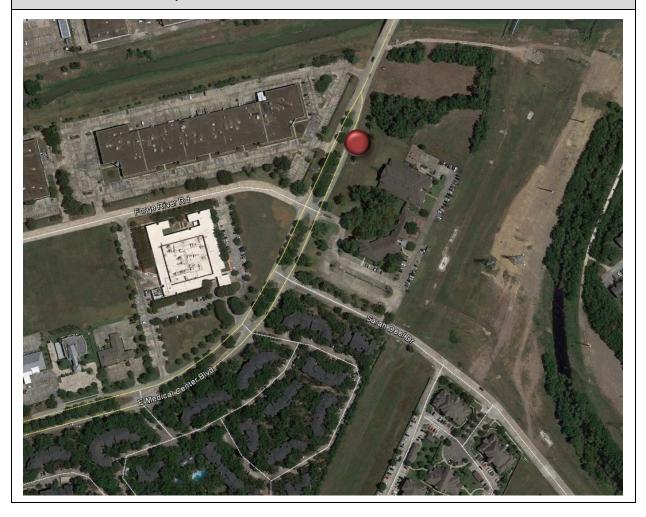




Image 11: Medical Center Boulevard Facing Northeast

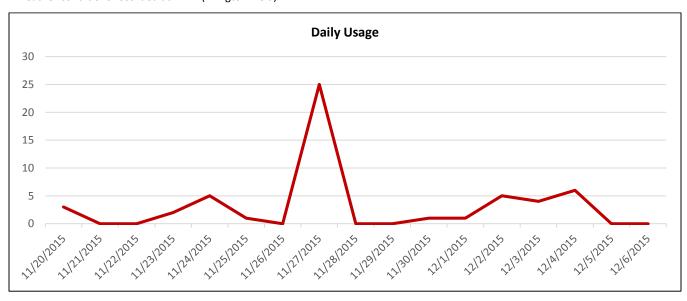


Image 12: Medical Center Boulevard Facing Southwest

Daily Usage					
		Select Weather Data*			
Date	Users	High Temperature (°F)	Low Temperature (°F)	Precipitation (inches)	
Friday, November 20, 2015	3	69	59	0	
Saturday, November 21, 2015	0	69	50	0	
Sunday, November 22, 2015	0	55	42	0	
Monday, November 23, 2015	2	60	39	0	
Tuesday, November 24, 2015	5	66	48	0	
Wednesday, November 25, 2015	1	73	62	0	
Thursday, November 26, 2015	0	75	68	0	
Friday, November 27, 2015	25	78	69	0	
Saturday, November 28, 2015	0	73	50	0	
Sunday, November 29, 2015	0	55	50	0	
Monday, November 30, 2015	1	64	53	0	
Tuesday, December 1, 2015	1	62	53	0	
Wednesday, December 2, 2015	5	60	51	0	
Thursday, December 3, 2015	4	60	46	0	
Friday, December 4, 2015	6	59	44	0	
Saturday, December 5, 2015	0	66	44	0	
Sunday, December 6, 2015	0	71	46	0	

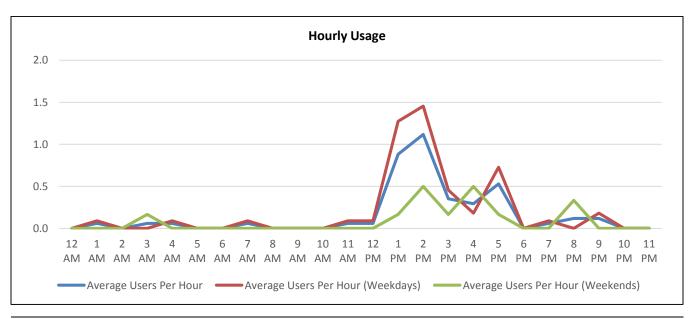
Total	53
Average Daily Usage	3.8
Average Daily Usage (Weekday)	4.8
Average Daily Usage (Weekend)	2.0

^{*}Weather conditions recorded at KEFD (Ellington Field).



Busiest Day	Friday, November 27 (25 users)
Least Busy Day	No pedestrians or cyclists passed Counter #5 on November 21-22, November 26, November 28-
	29, or December 5-6.

Hourly Usage			
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekends)
12:00 a.m.	0.0	0.0	0.0
1:00 a.m.	0.1	0.1	0.0
2:00 a.m.	0.0	0.0	0.0
3:00 a.m.	0.1	0.0	0.2
4:00 a.m.	0.1	0.1	0.0
5:00 a.m.	0.0	0.0	0.0
6:00 a.m.	0.0	0.0	0.0
7:00 a.m.	0.1	0.1	0.0
8:00 a.m.	0.0	0.0	0.0
9:00 a.m.	0.0	0.0	0.0
10:00 a.m.	0.0	0.0	0.0
11:00 a.m.	0.1	0.1	0.0
12:00 p.m.	0.1	0.1	0.0
1:00 p.m.	0.9	1.3	0.2
2:00 p.m.	1.1	1.5	0.5
3:00 p.m.	0.4	0.5	0.2
4:00 p.m.	0.3	0.2	0.5
5:00 p.m.	0.5	0.7	0.2
6:00 p.m.	0.0	0.0	0.0
7:00 p.m.	0.1	0.1	0.0
8:00 p.m.	0.1	0.0	0.3
9:00 p.m.	0.1	0.2	0.0
10:00 p.m.	0.0	0.0	0.0
11:00 p.m.	0.0	0.0	0.0



Medical Center Boulevard Southbound at Sara Deel Drive

Location Information			
Location Name	Medical Center Boulevard Southbound at Sara Deel Drive		
Location Description	Medical Center Boulevard Southbound at Sara Deel Drive		
	(Note: N	No Pedestrian/Bicycle Facilities Exist at Counter Location)	
Jurisdiction	City of V	Vebster	
Agency Deployed	City of V	Vebster/Houston-Galveston Area Council	
GPS Coordinates	29°32'4	8.7"N, 95° 7'02.1"W	
Surrounding Land Uses	North	Medical Facilities, Multi-Family Residential, Institutional (Church)	
	South	Office, Multi-Family Residential	
	East	Multi-Family Residential	
	West	Medical Facilities, Office	
What object was device secured to?	Sign Pos	st (Speed Limit: 40 miles per hour)	
Sidewalk Width	No Pedestrian/Bicycle Facilities Exist at Counter Location		
Buffer Width	No Pedestrian/Bicycle Facilities Exist at Counter Location		
Street Width	Four-Lane Divided Roadway		
Parallel Parking	No		
Landscaping or Trees	Yes		
Sidewalk Pavement Type	No Pedestrian/Bicycle Facilities Exist at Counter Location		
ADA Ramps	No Pede	estrian/Bicycle Facilities Exist at Counter Location	
Sidewalk Condition	No Pede	estrian/Bicycle Facilities Exist at Counter Location	
Speed Limit	40 miles	s per hour	
Street Lighting	Yes		
Street Traffic Volume	8,910 (Medical Center Boulevard at Cow Bayou: 2011)		
Transit	No		
Shade	Yes		
Have counts been collected by H-GAC at this location before?	No		

- There tends to be more pedestrian traffic on weekdays than during weekends.
- On weekdays, pedestrian traffic is highest in the morning (9:00 a.m. 10:00 a.m.).
- During weekends, pedestrian traffic is very low.

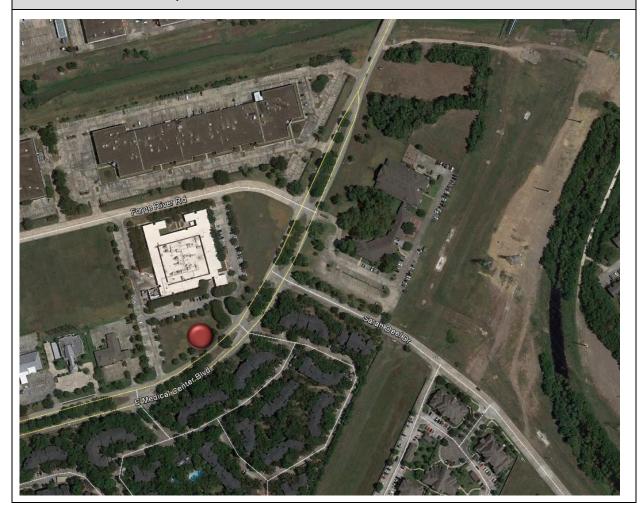




Image 13: Medical Center Boulevard Facing Northeast

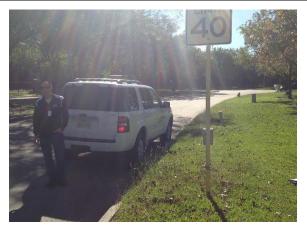
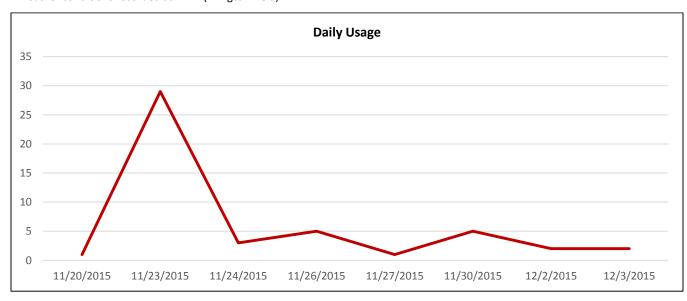


Image 14: Medical Center Boulevard Facing Southwest

Daily Usage							
		Select Weather Data*					
Date	Users	High Temperature (°F)	Low Temperature (°F)	Precipitation (inches)			
Friday, November 20, 2015	1	69	59	0			
Saturday, November 21, 2015	0	69	50	0			
Sunday, November 22, 2015	0	55	42	0			
Monday, November 23, 2015	29	60	39	0			
Tuesday, November 24, 2015	3	66	48	0			
Wednesday, November 25, 2015	0	73	62	0			
Thursday, November 26, 2015	5	75	68	0			
Friday, November 27, 2015	1	78	69	0			
Saturday, November 28, 2015	0	73	50	0			
Sunday, November 29, 2015	0	55	50	0			
Monday, November 30, 2015	5	64	53	0			
Tuesday, December 1, 2015	0	62	53	0			
Wednesday, December 2, 2015	2	60	51	0			
Thursday, December 3, 2015	2	60	46	0			
Friday, December 4, 2015	0	59	44	0			
Saturday, December 5, 2015	0	66	44	0			
Sunday, December 6, 2015	0	71	46	0			

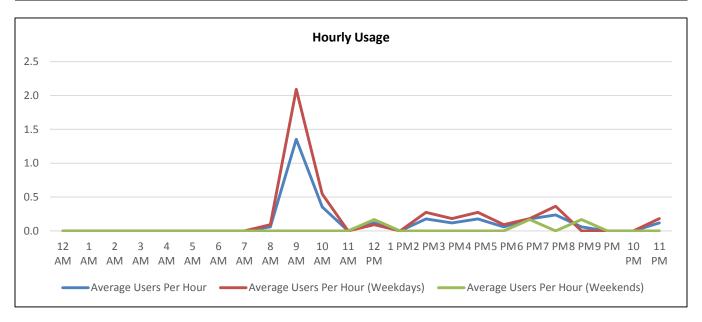
Total	48
Average Daily Usage	3.0
Average Daily Usage (Weekday)	4.4
Average Daily Usage (Weekend)	0.5

^{*}Weather conditions recorded at KEFD (Ellington Field).



Busiest Day	Monday, November 23 (29 users)
Least Busy Day	No pedestrians or cyclists passed Counter #6 on November 21-22, November 25, November 28-
	29, December 1, or December 4-6.

Hourly Usage					
Time of Day	Average Users Per Hour	Average Users Per Hour (Weekdays)	Average Users Per Hour (Weekends)		
12:00 a.m.	0.0	0.0	0.0		
1:00 a.m.	0.0	0.0	0.0		
2:00 a.m.	0.0	0.0	0.0		
3:00 a.m.	0.0	0.0	0.0		
4:00 a.m.	0.0	0.0	0.0		
5:00 a.m.	0.0	0.0	0.0		
6:00 a.m.	0.0	0.0	0.0		
7:00 a.m.	0.0	0.0	0.0		
8:00 a.m.	0.1	0.1	0.0		
9:00 a.m.	1.4	2.1	0.0		
10:00 a.m.	0.4	0.5	0.0		
11:00 a.m.	0.0	0.0	0.0		
12:00 p.m.	0.1	0.1	0.2		
1:00 p.m.	0.0	0.0	0.0		
2:00 p.m.	0.2	0.3	0.0		
3:00 p.m.	0.1	0.2	0.0		
4:00 p.m.	0.2	0.3	0.0		
5:00 p.m.	0.1	0.1	0.0		
6:00 p.m.	0.2	0.2	0.2		
7:00 p.m.	0.2	0.4	0.0		
8:00 p.m.	0.1	0.0	0.2		
9:00 p.m.	0.0	0.0	0.0		
10:00 p.m.	0.0	0.0	0.0		
11:00 p.m.	0.1	0.2	0.0		



Participants

City of Webster www.cityofwebster.com

Houston-Galveston Area Council: Pedestrian-Bicyclist Planning www.h-gac.com/go/pedbike

Texas Transportation Institute http://tti.tamu.edu/