

# STREET SMART PEDESTRIAN AND BICYCLE SAFETY CAMPAIGN

#### Fall 2022 Campaign

Michael J. Farrell
Senior Transportation Planner

**Transportation Safety Subcommittee Item 3** 

February 14, 2023



#### What is Street Smart?



- Education through Mass Media
  - One media campaign for one media market
  - http://bestreetsmart.net
  - Paid and Earned Media
- Waves of Transit, TV and Internet advertising designed to change driver, pedestrian, and cyclist behavior
  - Fall and Spring Waves
  - Direct Outreach
- Since Fall 2002
  - Advisory Group
- Direct Outreach Events
- Concurrent law enforcement
- Funded by:
  - Federal funds administered by DC, Maryland, and Virginia
  - WMATA, DC local funds
  - FY 2023 Budget \$840k for consultant, ad placement





# **Too Many Pedestrian Deaths**



- In 2021, there were 93 pedestrian and 7 bicyclist fatalities, compared to 94 pedestrian and 5 bicycle fatalities in 2020, 88 and 5 in 2018
- 28% of the region's traffic fatalities were bicyclist or pedestrian

2021	Alexandri a City	Arlingto n Co.	Fairfa x City	Fairfa x Co.	Falls Churc h City	Loudou n Co.	Manassa s City	Manassa s Park City	Prince Willia m Co.	Charles Co.	Frederic k Co.	Montgomer y Co.	Prince George's Co.	DC	TOTAL
							FAT	ALITIES							
Pedestrian	5	0	1	14	0	0	0	1	7	2	1	10	35	17	93
Bicyclist	0	0	0	3	0	0	0	0	1	0	0	0	0	3	7
All traffic	7	4	1	50	0	8	1	1	32	18	23	43	130	40	358
							CR	ASHES							
Pedestrian	46	91	9	144	7	41	7	1	70	41	46	311	448	732	1,994
Bicyclist	14	33	2	53	2	31	3	1	27	18	18	124	92	413	831



#### **Press Event**



#### Washington, DC

November 17, 2022

#### **SPEAKERS:**

Mayor Muriel Bowser, Washington, D.C.
Everett Lott, Director, District Department
of Transportation
Aiden Wilkes, Eagle Academy Student
Chuck Bean Executive Director,
Metropolitan Washington Council of
Governments

Helen Harris, Personal Story, Crash Survivor Assistant Chief Jeffery Carroll, Metropolitan Police Department of Washington, D.C John Saunders, Director, DMV's Virginia Highway Safety Office Chrissy Nizer, Maryland Motor Vehicle Administrator



### **Press Event**













#### **Testimonial Wall Tour**













#### **Testimonial Wall Tour**



Date	Venue	City
Nov. 17	Street Smart Launch Event	Washington, DC
Nov. 18-19	DC DMV Southwest Service Center	Washington, DC
Nov. 20	Mall at Prince George's County	Hyattsville, MD
Nov. 29	George Mason University	Fairfax, VA
Dec. 3-4	Westfield Wheaton Mall	Wheaton, MD
Dec. 17-18	Westfield Montgomery Mall	Bethesda, MD

#### The testimonial wall spread our message and engaged a broad audience, generating:

- **50,961** impressions
- **21,990** engagements

#### While visiting, 86 people took our survey:

- 90% reported the activation made them more aware of local pedestrian safety issues.
- 92% said they will be more careful to stop for pedestrians if driving after engaging at the event.



#### **Enforcement Activations**







### **Enforcement Activations**



Date	Venue	Jurisdiction
Nov. 10	Arlington County PD 12 <sup>th</sup> Street S and S. Rolfe Street	Virginia
Nov. 14	Montgomery County PD Georgia Ave and Price Road	Maryland
Nov. 15	Metropolitan PD Martin Luther King, Jr. Ave and V Street, SE	Washington, DC
Nov. 16	Metropolitan PD 1200 Bladensburg Road, NE	Virginia
Nov. 17	Metropolitan PD Wheeler and Varney Streets	Washington, DC
Nov. 22	Alexandria PD 3100 - 3900 Potomac Ave	Virginia
Nov. 22	Montgomery County PD Briggs Chaney and Robey Road	Maryland
Nov. 29	Alexandria PD 4600 – 5000 Seminary Road	Virginia



#### **Enforcement Activations**



Date	Venue	Jurisdiction
Dec. 1	Arlington County PD 5900 Block of Little Falls Road	Virginia
	Prince William County PD	
Nov. 7 – Dec. 4	Sudley Road between I-66 and Rixlew Ave.	
(various dates)	Prince William Parkway between I-95 and Minnieville Road	Virginia
	Richmond Highway between Mary's Way and Powell's Creek Blvd.	
Dec. 6	Fairfax County PD Route 1 and Lockheed Blvd.	Virginia



#### Fall Enforcement Results



More than 99.6% of enforcement actions aimed to correct driver behavior.

	Citations	Warnings	Arrests	TOTAL
TOTAL	3,499	1,461	925	5,885

Reported by Montgomery County PD, Prince William County PD, Metropolitan PD, Arlington PD, Alexandria PD and Fairfax County PD.



#### **Earned Media Results**







#### **Earned Media Results**



	News Stories	Publicity Value	Estimated Potential Reach / Ratings
Broadcast	37	\$691,911	1,622,007
Online	10	\$389,063	8,412,179
TOTAL	47	\$1,080,974	10,034,186



### Coverage Highlights









### Coverage Highlights









#### Paid Media







#### Transit Ads





#### **Campaign Details**

- 175 bus tails + 25 bonus tails; 350 bonus interior cards on Metrobus
- DC Metro Region
- 11/14 through 12/11

#### **Estimated Impressions for 4 weeks**

- 175 bus tails: 5,923,654
- 25 bonus bus tails: 846,236
- 350 interior cards: 1,242,500

As of 1/31 there were still 57 bus tails up and 48 interior cards still posted.





### Digital Ads

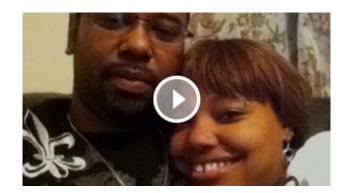


#### **Campaign Details**

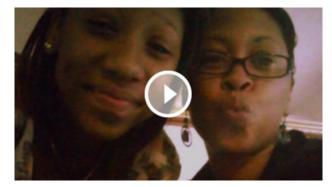
- 15- and 30-second TV spots on YouTube and Google Display Network
- DC Metro Region
- 11/21 through 12/11

#### **Performance**

- 6,271,534 impressions served (skippable)
- 4,327,073 competed video views
- 3,031,777 involvements (the combination of active engagements [likes, retweets, etc.], 70% skippable video completions, and 50% clicks)
- 68% view rate, up from 35.64% in FY21
- 48% involvement rate, up from 25.02%









### Over the Top/Connected TV



- Targeted ads on streaming services and connected devices
- DC Metro Region
- 11/21 through 12/11
- 2,688,768 impressions
- 2,544,272 video views (95% completion rate)

A one-question survey was delivered to those who previously viewed a Street Smart Ad.

"When driving, are you more careful to stop for pedestrians than you were a month ago?"

- 309 total responses
  - 48 responded "Yes"
  - 8 responded "No"
  - 253 responded with "No change"



#### **Donated Media**



- 24 bus cards and 5 bus tails City of Fairfax
   CUE
- 156 bus cards Arlington's ART
- 220 bus cards Alexandria's DASH
- 700 bus cards Fairfax County
- 13 shelters, 12 digital shelters, 8 Junior Posters – DDOT/Clear Channel
- 116 bus cards and 1 tail DC Circulator
- 120 bus cards OmniRide/PRTC
- 6 bikeshare kiosk posters Prince George's County
- 30 bus cards TransIT Frederick Co.





### **Evaluation Survey**



- 601 respondents for benchmark survey during December 7 - 17, 2021
- 600 respondents for post-campaign survey during December 12 - 23, 2022
- Geographically and demographically representative
- Driver and pedestrian segments



# **Survey Results**



The #1 source for pedestrian, driver and cyclist safety information/messages was **news stories.** 

Base: Aware of Ads/News Stories	Total   Dec 2022   N=349   %   (B)
News Story	49 <sup>A</sup>
Television commercial	27
YouTube	23
Ad at a bus stop or bus shelter	19
Facebook	18
Website	18
Inside a bus or Metro car	17
Ad on the back of a bus	17
Ad on the side of a bus	16
Internet ad	16
Twitter	11
School	7
Brochure	4



#### Aided Awareness



The respondents were shown the ads one at a time and asked if they recalled seeing each one in the past month. 50% of the respondents recalled seeing at least one of the print and/or video ads. This was an **increase from 46%** reported in 2021.

Base: Total Respondents	Total   Dec 2021   N=601   %   (A)	Total   Dec 2022   N=600   %   (B)	Driver   Dec 2021   N=522   %   (C)	Driver   Dec 2022   N=473   %   (D)	Pedestrian   Dec 2021   N=79   %   (E)	Pedestrian   Dec 2022   N=127   %   (F)
NET (Saw at least one OUTDOOR or VIDEO ad)	46	50	46	48	48	55
NET (Saw at least one OUTDOOR ad)	42	43	42	41	41	53
NET (Saw at least one VIDEO ad)	34	29	35	30	29	25

By Jurisdiction	MD   Dec 2021   N=252   %   (A)	MD   Dec 2022   N=228   %   (B)	VA   Dec 2021   N=249   %   (C)	VA   Dec 2022   N=222   %   (D)	DC   Dec 2021   N=100   %   (E)	DC   Dec 2022   N=150   %   (F)
NET – Saw at least one OUTDOOR or VIDEO ad	52	48	34	42	61	64
NET - Saw at least one OUTDOOR ad	48	43	29	34	59	58
NET – Saw at least one VIDEO ad	40 <sup>B</sup>	30	24	22	45	38

Q.19D) Have you seen this ad in the past month?



#### **Unaided Awareness**



Asked without any visual aid, **20%** of respondents said they recalled seeing "Street Smart" advertising in 2022. This was significantly lower than the **30%** reported in 2021 due to a decrease in Driver recall.

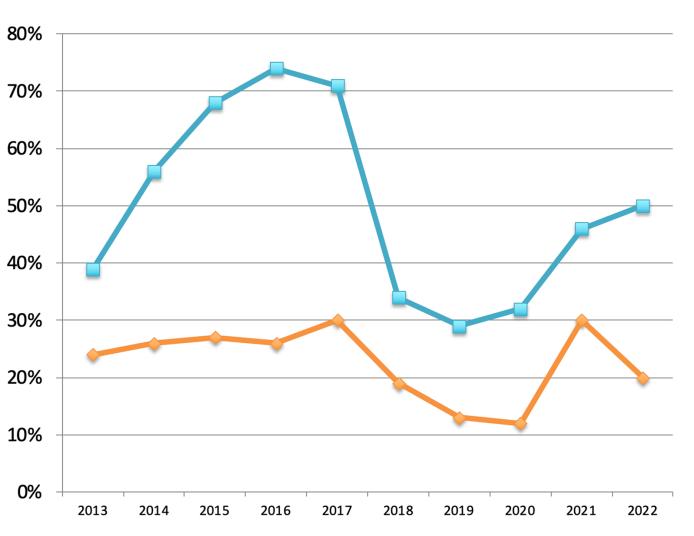
Base: Total Respondents	Total Dec 2021 N=601 % (A)	Total Dec 2022 N=600 % (B)	Driver Dec 2021 N=522 % (C)	Driver Dec 2022 N=473 % (D)	Pedestrian Dec 2021 N=79 % (E)	Pedestrian Dec 2022 N=127 % (F)
Yes	30 B	20	32 <sup>D</sup>	19	19	22
No	46	54 <sup>A</sup>	46	56 <sup>C</sup>	47	46
Not sure	24	26	22	25	34	31

Q.19A) Do you recall seeing any advertising for the Street Smart pedestrian or bicycle safety campaign in the past few months?



# Long Run Trend









#### Conclusions



- Overall, people recalling at least one of Street Smart's ads slightly increased.
- News stories and outdoor (bus/transit) ads were determined as important sources for pedestrian safety information/messaging.
- People self-reported better driving and crossing behaviors.



### Next Steps



- Carry out Spring 2023 Campaign (April 24-May 21) Using the Existing Creative
- Consider developing new campaign creative for FY 2024
- Carry out a literature review of available non-copyrighted creative

#### **Contacts:**



Michael Farrell
Senior Transportation Planner
<a href="mailto:mfarrell@mwcog.org">mfarrell@mwcog.org</a>
202-550-1783

Jami Hill Sherry Matthews Marketing jamih@sherrymatthews.com (949) 885-6688

