# STREET

#### Fall 2008 Spring 2009 Review

Prepared for the
Metropolitan Washington Council of
Governments
August 2009

PROvuncular
Research & Strategic Insight





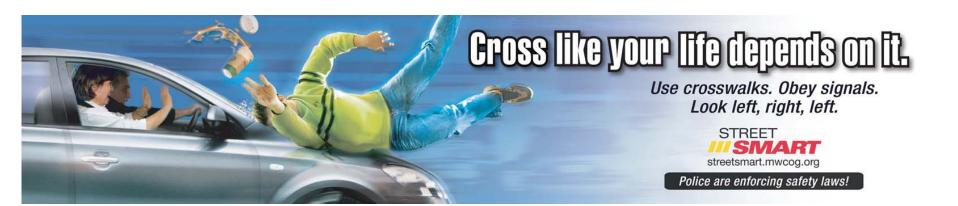
## 2008 FATALITIES IMPROVE

Jurisdiction	2007 Fatalities	2008 Fatalities	+/- Change
District of Columbia	27	15	-12
Charles County	5	1	-4
Frederick County	1	0	-1
Montgomery County	17	16	-1
Prince George's County	29	41	+12
Arlington County	1	1	-
City of Alexandria	2	0	-2
Fairfax County	18	4	-14
City of Fairfax	0	0	-
City of Falls Church	0	0	-
Loudoun County	3	0	-3
City of Manassas	0	0	-
City of Manassas Part	0	0	-
Prince William County	6	6	-
Total	109	84	-25

Source: 2008 NHTSA State Traffic Safety Information; MSHA Maryland Highway Safety Office; DDOT 2008 Safety Facts



#### FALL 2008 CAMPAIGN





## SPRING 2009 CAMPAIGN

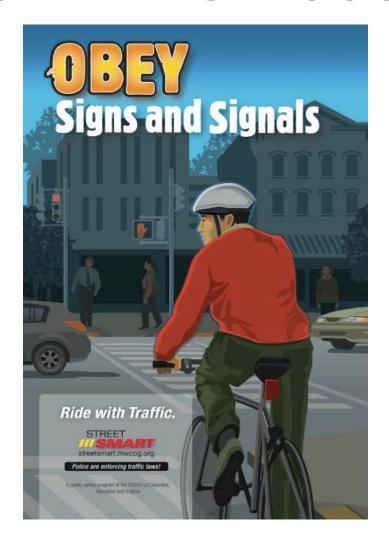


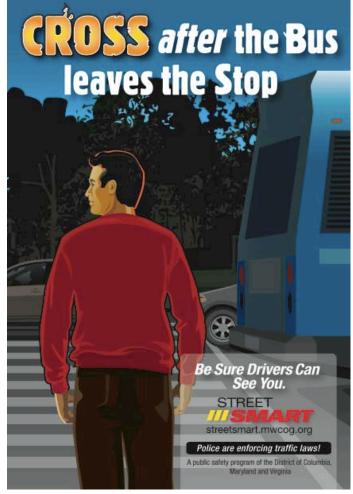






#### SPRING 2009 CAMPAIGN







#### CAMPAIGN HIGHLIGHTS

#### Fall 2008 Campaign:

- •570 radio spots
- •16 transit shelters
- •500 interior bus cards
- •150 bus kings
- •Internet in-banner videos thru advertising.com and on wtopnews.com
- •525 posters / 82,000 handouts

# Spring 2009 Campaign:

- •1,010 radio spots
- •57 transit shelters
- •1,024 interior bus cards
- •200 bus backs
- •Internet advertising on wtopnews.com and the Undertone Network
- •4,400 posters / 105,000 handouts



#### ADDED & EARNED MEDIA

#### Total Added and Earned Media: \$284,316

- Earned Media Value (combined total): \$100,649
  - Campaign launch events earned more than 4.4 million media impressions with
    - 48 broadcast hits at least 14 print/online articles
- Added Value (combined total): \$183,667
  - \$63,387 in free radio spots
  - \$109,930 in free outdoor including transit shelters, interior bus cards, bus kings and bus backs
  - \$10,350 in free internet advertising



#### **ENFORCEMENT**

38,961 citations and 4,803 warnings were issued to motorists, pedestrians and cyclists in Alexandria, Fairfax County, Montgomery County and the District of Columbia during the campaign.

<sup>\*</sup> Actual numbers may be higher. This statistic was based on the actual number of Enforcement Reports received at the conclusion of the campaign.



#### SURVEY EVALUATION

The standard methodology used in prior studies was repeated with these 2 waves.

The same exact questionnaire was used in these 2 research projects conducted before and after the Spring 2009 campaign. Randomly chosen telephone interviews,

Proportioned to the population within the participating areas N = 300 yields pre and 300 post

+ 10% with a 95% confidence level





## MAJOR FINDINGS

- There remains a high level of awareness for pedestrian safety & Street Smart
- Separation of the overall 2009 message into 6 focused messages seems to have broadened retention of each individual message and the program as a whole. However the singular 2008 message registered very high awareness and retention.
- Drivers are more likely than pedestrians to believe they'll be ticketed for not obeying pedestrian safety laws.



#### 2009 CAMPAIGN

This year it was described that General creative messages would address 6 specific issues

- Pedestrians waiting for signals
- Police enforcement
- Drivers yield to pedestrians
- Cyclist obey signs & signals
- Drivers yield to pedestrians
- Safety around busses

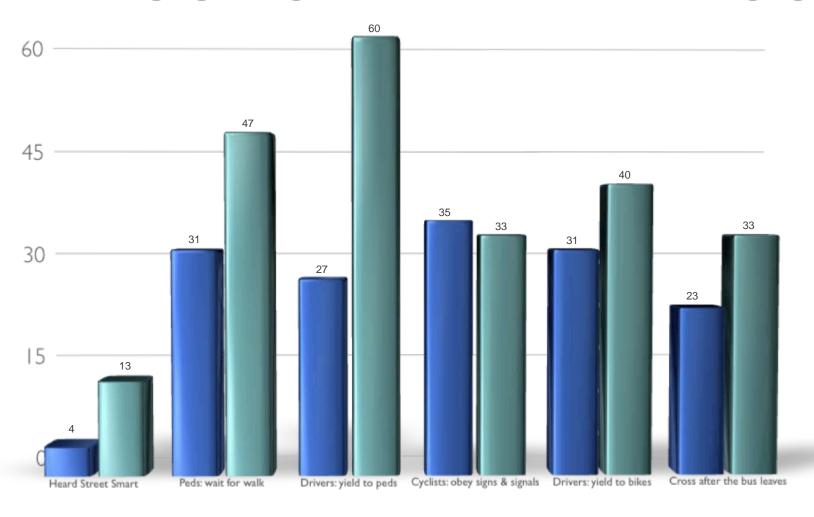


#### MESSAGE AWARENESS

- The most dramatic results of any responses were in the category of Message Awareness.
- A new approach was tried with 6 different messages, each addressing 1 concern.
- Every single message went up in total
- And 5 of 6 in our 18 34 target



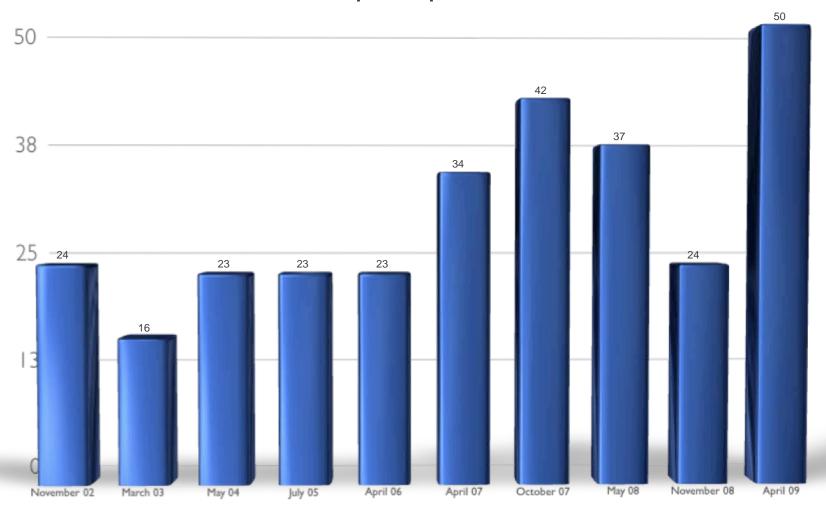
#### MESSAGE AWARENESS



Post



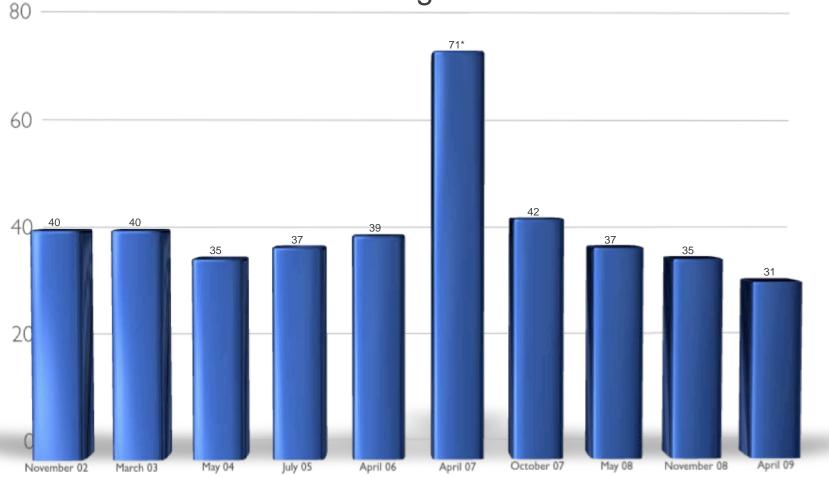
For drivers: how strictly do you think police in your area enforce the "Yield or Stop for pedestrians" law in crosswalks?



From 2009 Trend Report



For Pedestrians: How strictly do you think police in your area enforce "Crossing against the signal" and improper street crossing laws?



From 2009 Trend Report

<sup>\*</sup> Spike in April 2007 may be due to higher incidence of fatalities during that time period and media coverage.



# ATTITUDES AND OBSERVATIONS

Note:

For brevity sake, responses without statistically significant variations between Pre & Post tests are not reported here.



#### ATTITUDES

- The attitudes about pedestrian safety create a world of extremes
- We presented 9 statements and 7 of them ranked above 81% or below 15%. People feel strongly one way or the other. The two strongest responses:
  - "I think pedestrians are a nuisance" = 93%
  - "When I'm a pedestrian, I think pedestrian laws are a nuisance." = 94%



#### **OBSERVATION**

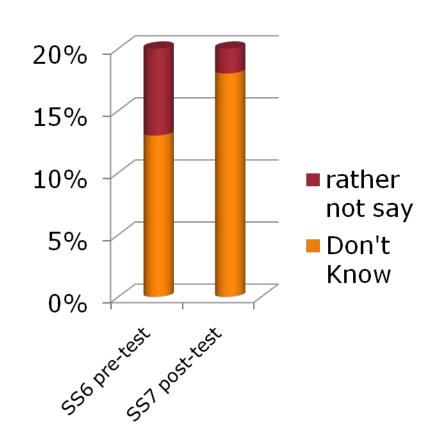
Saw pedestrians walk out w/o concern for cars

- Question 9 shows an increased sensitivity to pedestrian activities by our 18 – 34 target demographic.
- While total respondents observations dropped from 78% down to 75% (a good indicator of actual behavior.)
- Our 18 34's observation went from 85% up to 93%, probably caused by high awareness of pedestrian behavior.



#### WHERE YOU HEARD IT?

- All of the answers like TV, radio, etc. remained consistent between pre & post.
- One interesting and statistically significant findings was the number of respondents that said they heard the message, but didn't know where they heard it or chose not to answer.





### 2009 TREND REPORT

#### STREET III SMART

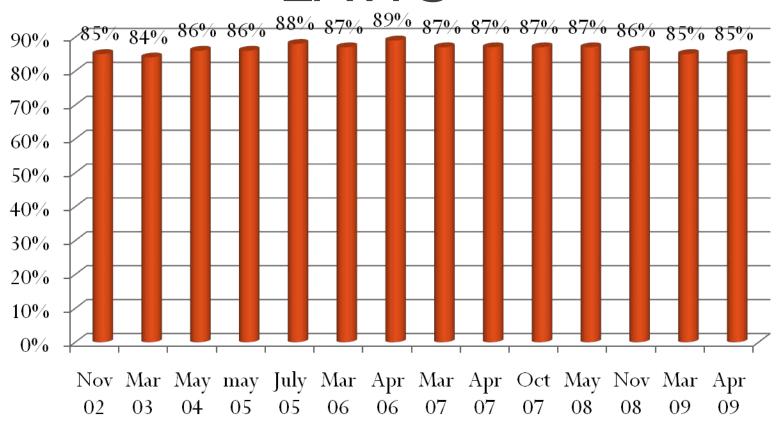
# TREND FINDINGS

- Most findings are very consistent over time
- Most post-surveys are statistically significantly higher than the parallel pre-tests
- The observed "stop or swerve to avoid a pedestrian" and the admission by drivers that they "failed to stop for pedestrian in a crosswalk" indicates drivers believe they drive better than what is observed.
- Improved awareness of enforcement indicates the enforcement message and actual enforcement are being recognized.
- The most consistent of all indicators has been awareness of "pedestrian laws"



#### AWARE OF PED YIELD

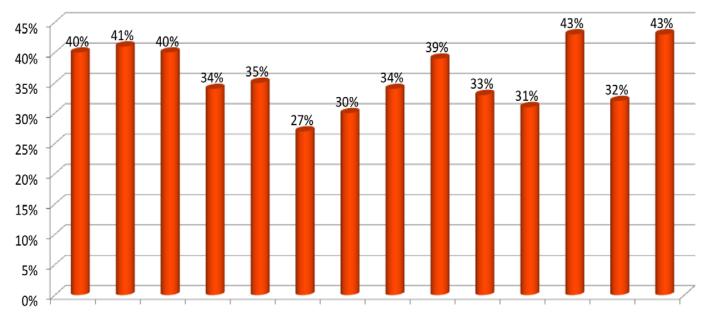
#### Aware of Pedestrian Laws





## **OBSERVED PED**

in the past 30 days have you observed pedestrians walking out without concern for motor vehicles

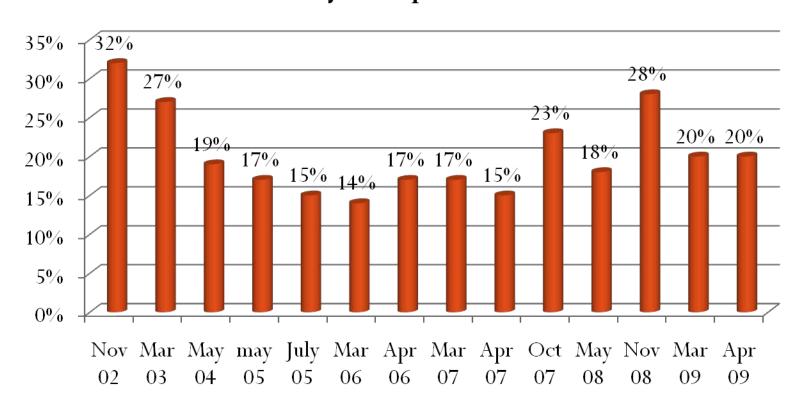


Nov 02 Mar 03 May 04 may 05 July 05 Mar 06 Apr 06 Mar 07 Apr 07 Oct 07 May 08 Nov 08 Mar 09 Apr 09



#### SWERVE TO AVOID

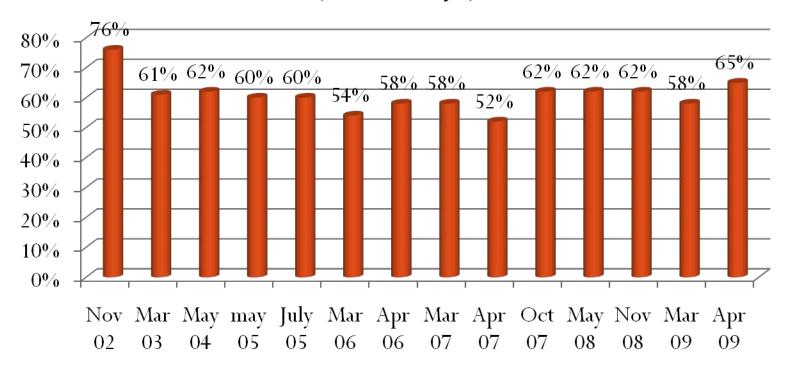
In the last Zdays have ou had to sweete or stop suddenly for a pedestrian...





#### DRIVERS DON'T YIELD

Report 'Frequently / Occasionally' Observing Drivers Not Yielding to Pedestrians in Crosswalk (Past 30 Days)





## HEARD ABOUT POLICE

Heard or seen about police efforts to crackdown on drivers who do not yield to pedestrians

