Car Free Day 2016 Washington, D.C. Metropolitan Region Draft Event Recap



Metropolitan Washington Council of Governments

National Capital Region Transportation Planning Board

Commuter Connections Program

Car Free Day

Car Free Day is internationally celebrated as a day for people to leave their cars at home, and get around by train, bus, bicycle, subway, or walking. In the Washington DC region, people also have the option to participate in Car Free Day by traveling "car lite" by carpooling or vanpooling.

The Metropolitan Washington region began promoting Car Free Day in 2008.



Three main objectives are to:

- 1. Use Car Free Day as an opportunity to promote alternative modes of both commute and non-commute transportation.
- 2. Encourage commuters and the general public to take the pledge to use car free or car-lite travel methods.
- 3. Measure and report impacts.

Proclamation Signing

The Car Free Day 2016 proclamation signing took place on July 20, 2016 at the National Capital Region Transportation Planning Board (TPB) meeting at the Metropolitan Washington Council of Governments. Some jurisdictions also made Car Free Day proclamations of their own.



Bridget Newton, Mayor City of Rockville Maryland, and Vice Chairperson of the National Capital Region Transportation Planning Board (TPB) signs a proclamation at the TPB meeting to recognize September 22, 2016 as Car Free Day in the Washington, D.C. region. Also pictured, Nicholas Ramfos, COG Director Transportation Operations.



Proclamation

WHEREAS, the National Capital Region Transportation Planning Board (TPB) is the Metropolitan Planning Organization for the Washington Region; and

WHEREAS, the TPB through its Commuter Connections program promotes and organizes the annual Car Free Day event along with its network members throughout the Washington area; and

WHEREAS, Car Free Day invites Washington region citizens to telework and try alternative forms of transportation such as transit, bicycling and walking, and "car lite" methods such as carpools and vanpools; and

WHEREAS, Car Free Day benefits the National Capital Region through improved air quality, reduced traffic congestion and parking demands, and energy conservation; and

WHEREAS, Car Free Day corresponds with European Mobility Week, occurring September 16-22, celebrating sustainable mobility.

NOW, therefore, be it resolved that the National Capital Region Transportation Planning Board:

- 1. Proclaims September 22, 2016 as Car Free Day throughout the Washington Metropolitan Region; and
- 2. Encourages citizens to pledge to be Car Free or Car-lite by visiting www.carfreemetrodc.org; and
- 3. Asks TPB Member jurisdictions to adopt similar proclamations in support of Car Free Day.

Chair, National Capital Region Transportation Planning Board



Mayoral Proclamation

Car Free Day - Thursday, September 22, 2016

WHEREAS, the National Capital Region Transportation Planning Board (TPB) is the metropolitan

planning organization for the Washington Region; and

WHEREAS, the TPB through its Commuter Connections program promotes and organizes the annual

Car Free Day event along with its network members throughout the Washington area;

and

WHEREAS, Car Free Day invites Washington region residents to try alternative forms of

transportation such as bicycling and walking, and "car lite" methods such as carpools,

vanpools, teleworking, and making fewer trips by car; and

WHEREAS, Car Free Day benefits the National Capital Region through improved air quality, reduced

traffic congestion and parking demands, and the conservation of energy; and

WHEREAS, this year's Car Free Day gives drivers a chance to consider more eco-friendly and less

stressful ways to travel.

NOW, THEREFORE, I, Kate Stewart, Mayor of the City of Takoma Park, Maryland, on behalf of the Council, staff and residents, hereby proclaim Thursday, September 22, 2016 as Car Free Day, and encourage everyone to pledge to be Car Free or Car Lite by visiting www.CarFreeMetroDc.org.

Dated this 14th Day of September, 2016.

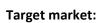
Kate Stewart

Jessie Carpenter, CMC City Clerk

Media Objectives

The 2016 marketing campaign raised public awareness of Car Free Day, challenging drivers to leave their cars home for the day, reduce the distance of trips taken, or go car-lite by Ridesharing.

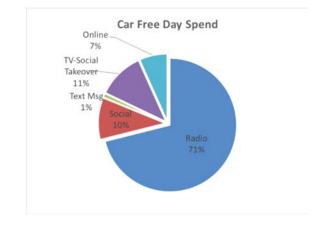
The marketing campaign consisted of a web site, radio, text messaging, posters, transit signage, email blasts, online banner ads, social media, and earned media. The efforts brought attention to Car Free Day and encouraged the public to take the pledge.



• All drivers.

Geographic Targeting

Washington D.C. DMA



Car Free Day Budget	MWCOG Cost	Gross Dollars	Impressions
Radio	\$31,709.65	\$37,305.48	2,220988
Social Media	\$ 4,500.00	\$ 5,294.25	1,678,800
TV-Social Takeover	\$ 5,000.00	\$ 5,882.50	180,000
Online	\$ 3,000.00	\$ 3,529.00	352,900
Text Messaging	\$ 400.00	\$ 471.00	10,000
Total Budget	\$44,609.65	\$52,482.23	5,942,865

Radio

Draft radio scripts were developed and revised, based on Steering Committee feedback. Voiceover talent was selected, and a :30 second commercial was produced. The radio spot aired for several weeks leading up to the event on the following stations:

WIHT (99.5 Top 40) DC101 (101.1 Alternative Rock)





Car Free Day Radio Script 'Press Play on a New Routine'

Sound Effects:

Sounds of alternative transportation modes make up a fun beat.

Announcer:

This September 22 press play on a new routine and try something different! Go car free or rideshare. Take the free pledge today at carfreemetrodc.org for a chance to a win great prizes!

Car Free Day. Thursday, September 22. Visit carfreemetrodc.org. Sponsored by Commuter Connections.

Value add

Both radio stations provided a combined total of 57 no-charge :30 second promotional spots over the 3-week schedule. The stations also provided banner ads on their websites delivering 290,724 impressions. Hot 99.5 and DC101 Station personality tweeted to promote Car Free Day.







WMZQ Fall Fest

iHeart radio station WMZQ provided concert tickets with backstage passes to the WMZQ Fall Fest for the Car Free Day raffle. The station made 208 promotional mentions about the WMZQ Fall Fest concert ticket giveaway, mentioning Car Free Day as a sponsor.





Joy Wolf, winner of the Car Free Day raffle for concert tickets and backstage passes at the WMZQ Fall Fest, with country band, A Thousand Horses.

MZQ performer interviews with a monitor in the background showing Fall Fest sponsor logos, which looped throughout. The winner photos and videos of the interviews were on the WMZQ web site.



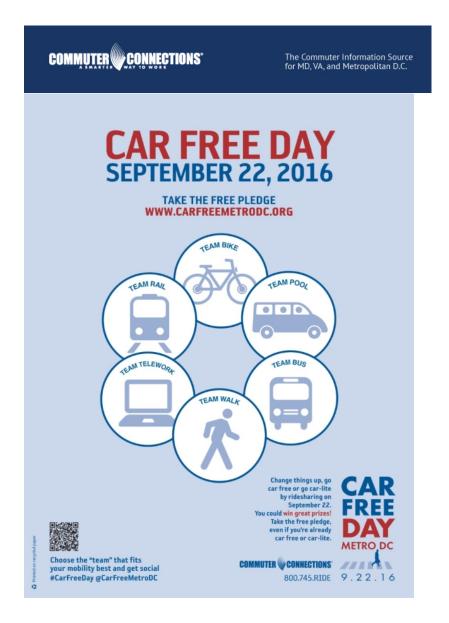
Poster

A Car Free Day poster was created, printed and delivered to network members and employers in the region. The poster displayed alternate commute modes and gave a call to action to "Take the Free Pledge" at visit carfreemetrodc.org.



Email Blast

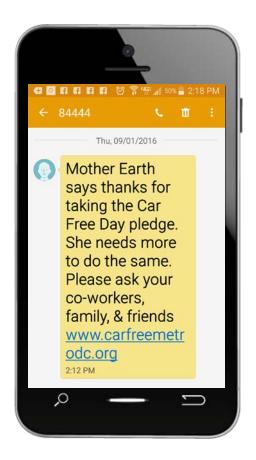
An email blast was sent to employers and those who took the Car Free Day pledge over the past three years. Numerous network members also sent e-mail blasts and e-newsletters of their own.





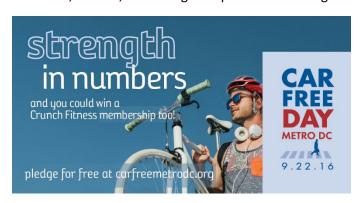
Text Messaging

Opt-in text messaging was used to encourage those who participated in previous years to pledge again this year, and to share the message with others.

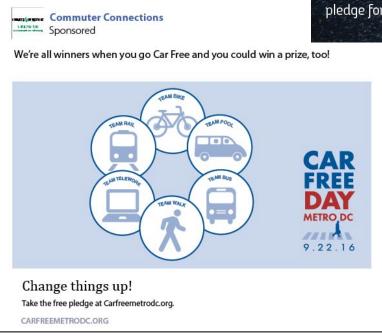


Paid Social Media

Facebook, Twitter, and Instagram sponsored ad images







Digital Media

A minimum of 352,900 impressions were served on WTOP digital properties, run-of-site across all devices: desktop, mobile and tablet with banner ads in various sizes.



Social Referral Takeover

An estimated 90,000 impressions per day on NBC4's Facebook, Twitter and Instagram social media ran September 14th and 21st.





:15 Pre-Roll



Transit Signage

Bus signage was secured for Car Free Day from several jurisdictions; artwork was created reflecting the poster graphics and then printed, shipped, and installed at the various transit properties. Signage appeared on Montgomery County Ride On and Fairfax Connector (exteriors), Metrobus and Arlington Transit (interiors), and Prince George's (shelters). A complimentary internet banner ad was also created for placement onto the Metro website.







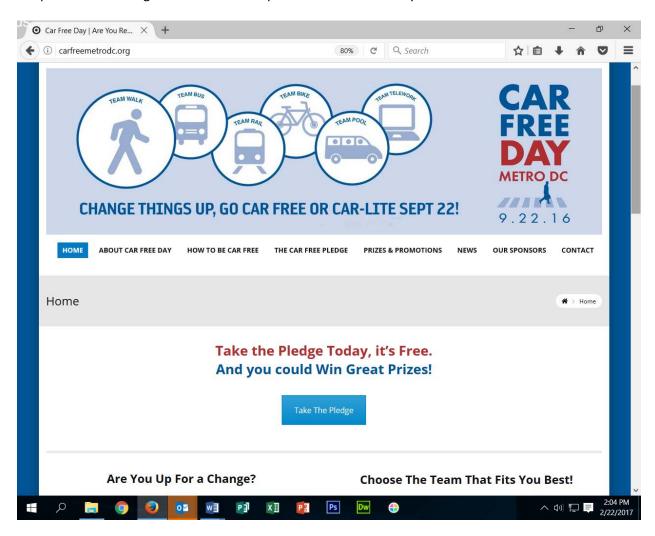






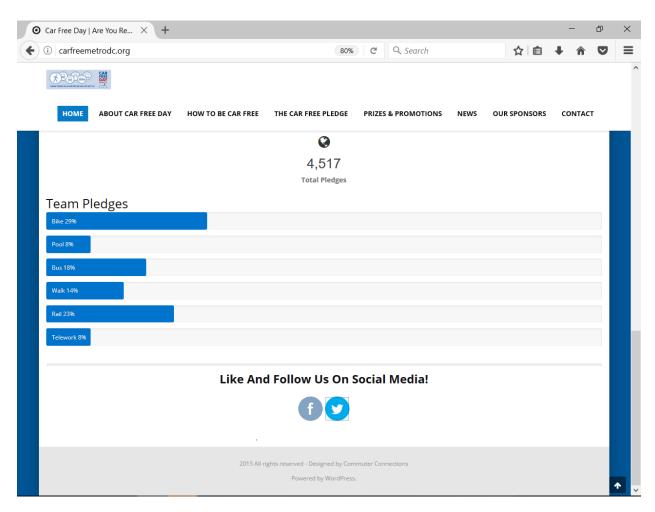
Website

The Car Free Day website contained functionality such as a real time leaderboard displaying pledges by team. The website was visited 18,793 times with 14,777 of those visitors being unique. The total number of pages viewed were 39,033, the average number of pages viewed per session were 2.08, and the per session average duration of time spent on the Car Free Day web site was 1 min and 59 seconds.



Leaderboard

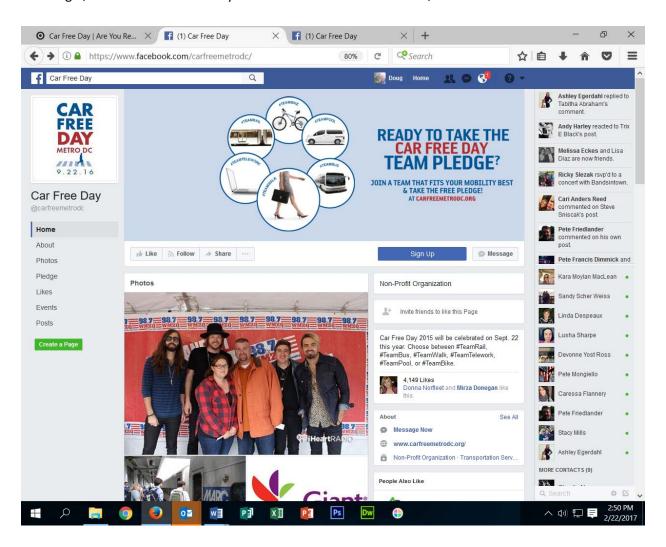
A daily leaderboard was displayed on the Car Free Day web site's home page. The chart showed each mode and indicated the percentage of pledges.



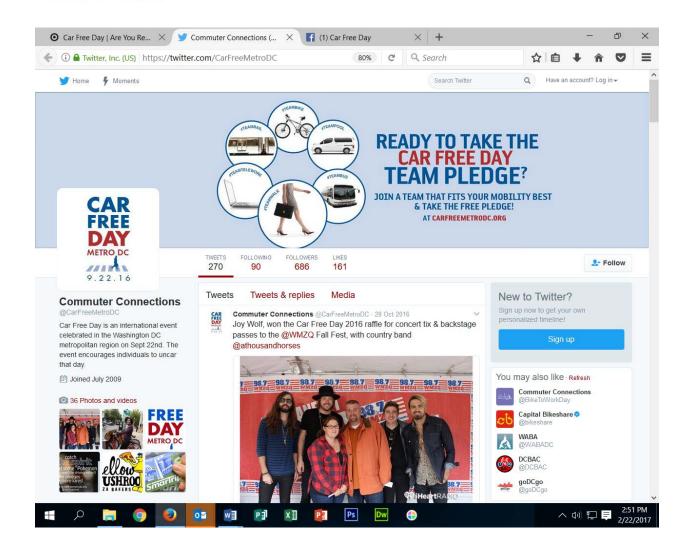
Social Media

facebook

Social media sites were used to keep friends and followers of the event engaged and up to date on activities prior to and following the event. Car Free Day Facebook added nearly 150 Likes in 2016, reaching 4,149 "likes". Car Free Day Twitter added over 75 followers, to 686.

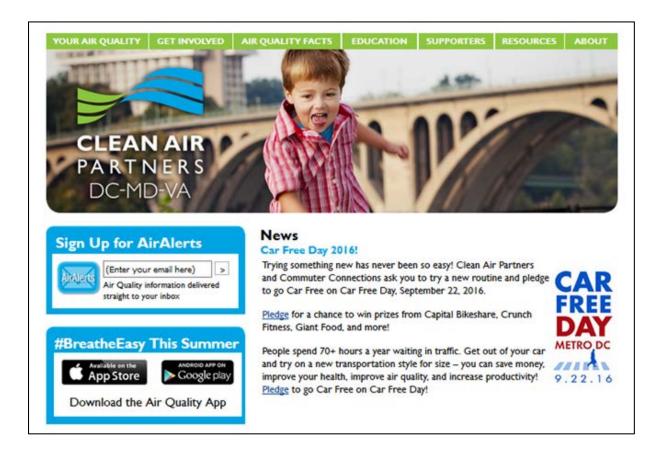


twitter



Clean Air Partners

Clean Air Partners produced a promotional video to provide a fun visual about the various types of green-minded car free travel. The video was placed on the Car Free Day event web site, under 'How to be Car Free'.





Pokémon Go

The social media craze that captured imaginations around the world and generated pedestrians in pursuit of fictional Pokémon creatures was used in conjunction with Car Free Day. Leading up to September 22nd, a social media campaign by Commuter Connections challenged the general public to find Pokémon near Car Free Day sponsors, Mellow Mushroom of Adams Morgan, and at select Capital Bikeshare stations around the region. The whereabouts of the Pokémon were revealed on the Car Free Day and sponsor's social media sites. Capital Bikeshare participating locations were Dupont Circle, Old Town Alexandria, Ballston, and Montgomery College.









Jurisdiction Activities

Commuter Connections' network members hosted numerous promotions to celebrate Car Free Day.

- Montgomery County Commuter Services staff greeted travelers with giveaways at the Germantown Transit Center, and several Metrorail stations and Ride On bus stops.
- Tri-County Council for Southern Maryland was at the North Beach Farmer's Market in Calvert County with giveaways.
- In Arlington, the Crystal City Business Improvement District provided free coffee, snacks, and giveaways at the Crystal City Water Park.
- TransIT Services of Frederick County offered free rides on all Connector and Shuttles buses on Car Free Day.





Prizes and Sponsors

Donated prizes were offered as incentives to people pledging to go car free or car-lite. Local businesses and organizations that donating goods or services gained exposure, and were associated with a cause that contributed to the betterment of the region's traffic congestion and air quality.

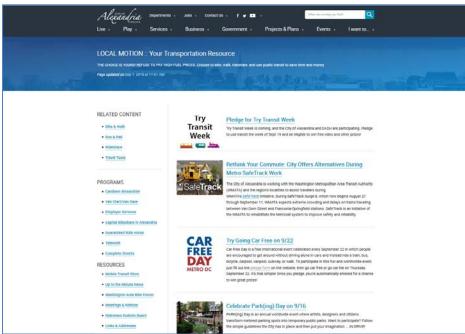


Raffle Prize Donations

- Capital Bikeshare annual memberships, courtesy goDCgo
- Commuter train round-trip passes, courtesy Virginia Railway Express
- Fall Fest concert tix and backstage pass Oct 1 Jiffy Lube Live, courtesy WMZQ and iHeart radio
- KIND Healthy Snacks gift bag, courtesy KIND, #LiveKIND
- One-year gym membership, courtesy of Crunch Fitness
- SmarTrip cards with \$25 in fare, courtesy Washington Metropolitan Area Transit Authority
- Supermarket \$25 gift cards, courtesy Giant Food
- \$50 bike shop gift card, courtesy The Bike Rack
- Pizzeria \$25 gift card, courtesy Mellow Mushroom of Adams Morgan

Commuter Connections Network Members and Affiliate Outreach Examples









Car Free Day is on Thursday, September 22. Are you ready to take the pledge?

Imagine a D.C. without bumper to bumper rush hour traffic. It's hard to picture, but the organizers of Car Free Day D.C., have some great suggestions to help us all avoid a congested commute to work on Thursday, September 22.

Mark your calendars and join goDCgo and thousands of other D.C. area commuters as they opt in for a more sustainable transportation option on Car Free Day— think riding trains, buses, bicycles, carpooling or good old-fashioned walking — and help to reduce carbon emissions along the way.

Car Free Day is the perfect opportunity for commuters, like you, to ditch your car and try a "non-driving" mode of transportation for at least one trip during the day — whether that's carpooling to work, riding Capital Bikeshare to your lunch meeting or taking the bus to happy hour. You'll be surprised at the multitude of transit options D.C. has to offer when you leave the keys at home!

Take the Pledge!

All participants will be entered for a chance to win awesome prizes including a <u>Capital Bikeshare</u> annual membership, Crunch Fitness gym membership, concert tickets, and much more! <u>DC Circulator</u> is also taking over @goDCgo #TransitTrivia on Tuesday, September 20, and will give away a free ride to everyone with the right answer to the transit trivia question.

To learn more about Car Free Day and options to go car free or car-lite, visit Carfreemetrodc.org.

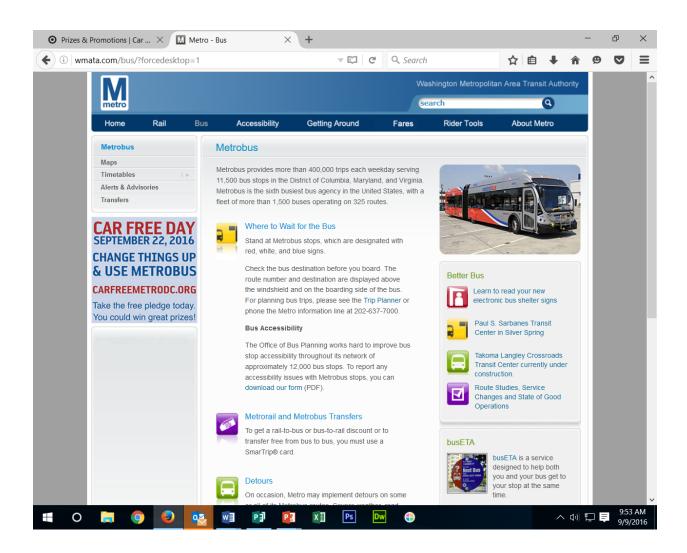










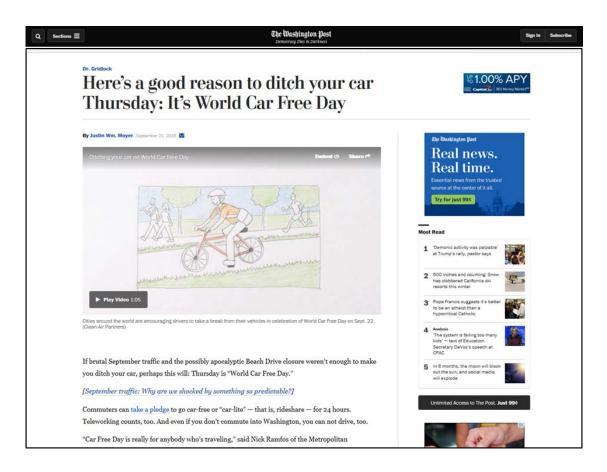


Earned Media

In tandem with COG's Office of Communications, outreach was conducted that included targeted press releases that raised awareness, leveraged SafeTrack surge #9, and focused on the benefits of going car free or car-lite for Car Free Day 2016. The following press releases were developed, distributed and pitched to print, broadcast, and social media:

- Calendar Listing: August 19, 2016; "Car Free Day 2016—Take the pledge to go car free or car-lite at www.CarFreeMetroDC.org."
- Press Release #1: August 30, 2016; "Car Free Day Registration Opens Metropolitan Washington Gets Ready to Green the Commute on September 22".
- Press Release #2: September, 19, 2016; "Regional Businesses, Transit Agencies Support Upcoming Car Free Day, Sept. 22 – Residents Who Take Car Free Day Pledge Eligible for Great Prizes".

Following each press release distribution, the publicity team conducted a series of coordinated media pitches to secure interviews and news stories. Results were 40 media placements, including 37 print/online, 2 radio interviews, and 1 television interview.



Capital Area Car Free College Campus Challenge

The Capital Area Car Free College Campus Challenge was created as a friendly competition to generate a buzz about Car Free Day on college campuses throughout the region. A promotional tool kit was developed and distributed to 17 colleges and universities through the Consortium of Universities of the Washington Metropolitan Area. The toolkit included an email template, website content, social media recommendations, Car Free Day flyer, and logo. The total number of pledges with .edu email addresses was 952, and 1st Place went to Georgetown University with the vast majority of Car Free Day pledges, 837.

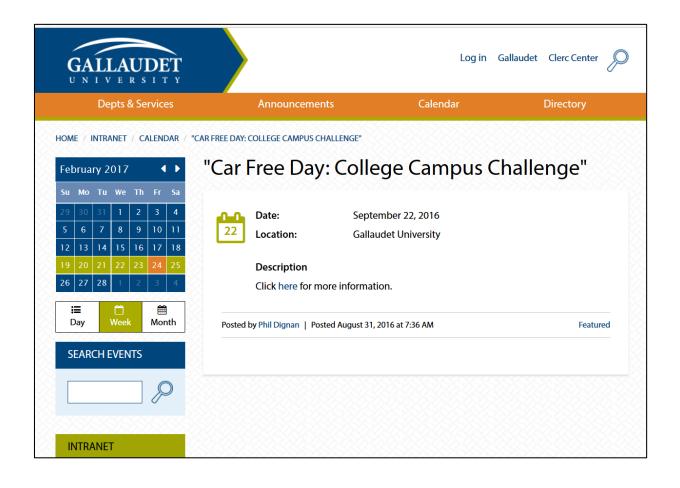
American University The Catholic University of America **Gallaudet University** The George Washington University George Mason University Georgetown University **Howard University** Marymount University Montgomery College **National Defense University** National Intelligence University Northern Virginia Community College Prince George's Community College **Trinity Washington University** Uniformed Services University of the Health Sciences University of the District of Columbia University of Maryland College Park



Top 5 CFD College Campus Challenge standings:

✓ 1st place: Georgetown University
 ✓ 2nd place: Howard University
 ✓ 3rd place: Gallaudet University
 ✓ 4th place: University of Maryland

✓ 5th place: Tie - George Washington University & George Mason University



Performance Results

A total of 4,497 people took the pledge to go Car Free or Car-Lite on September 22, 2016. The breakdown by mode is as follows: Team Bike 26%, Team Rail 23%, Team Bus 18%, Team Walk 14%, Team Telework 8%, and Team Pool 8%, None Selected 3%. Each state generated at least 1,300 pledges and about one third of the total pledges.

In order to separate those already in alternative modes from regular SOV travelers, the question was asked "If you didn't take this pledge, would you travel entirely alone by car on Car Free Day?" Those who pledged were asked to estimate the total miles they will travel on Car Free Day, other than any distance they may drive alone, such as to the park and ride lot. The total mileage saved on Car Free Day was 93,101 miles. Those identified as the SOV group consisted of 24%, 23,319 of the vehicle miles reduced.

COG/TBP staff provided Car Free Day emissions impacts, in tons. NOx or nitrogen oxides are the chemical in automotive exhaust; VOC or volatile organic compounds are ground-water contaminants; GHG or greenhouse gasses are released into the atmosphere and absorb and emit radiation; and Particulate Matter are microscopic matter suspended in the earth's atmosphere.

Emissions	Emissions Savings 2016 Car Free Day Program										
Year	Pledged		Rates (in	gr/mile) Emissions Savings (in short tons/day)		CLRP	AQ Model				
Teal	VMT	NOX	voc	GHG	PM2.5	NOX	voc	GHG	PM2.5	CLRP	AQ MIDGEI
2016	93,101	0.407	0.337	417.199	0.016	0.042	0.035	42.82	0.00164	2016	MOVES2014a

Pledge Data

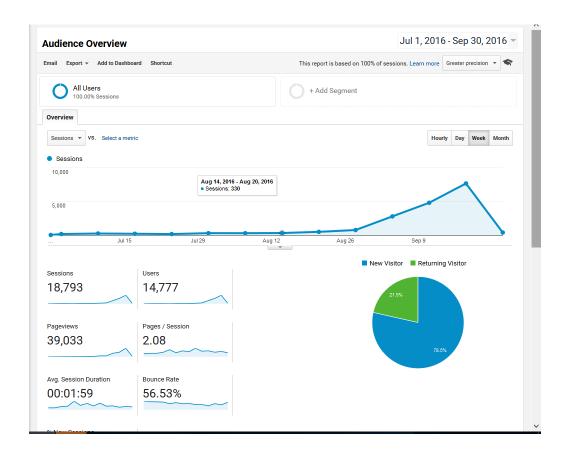
Transportation Mode	# Pledges	% Pledges		
Bike (bicycles)	1,166	26%		
Rail (Metrorail, MARC, VRE)	1,035	23%		
Bus (Metrobus, local bus systems, and commuter buses)	829	18%		
Walk	614	14%		
Telework	349	8%		
Pool (carpools and vanpools)	375	8%		
No Mode Selected	129	3%		
	4,497	100%		
Usual Travel Status	# of Pledges	% of Pledges	Miles Saved on CFD	% of Miles
Alternative Travel Modes	3,233	72%	66,373	71%
Normally SOV	1,097	24%	23,319	25%
No response given	167	4%	3,409	4%
	4,497	100%	93,101	100%
State	# Pledges	% Pledges		
Virginia	1489	33.1%		
District	1325	29.5%		
Maryland	1474	32.8%		
No State Selected	105	2.3%		
Other	104	2.3%		
	4,497	100.0%		

Mode	DC Pledge Count	DC %	MD Pledge Count	MD %	VA Pledge Count	VA %
Bike	458	35%	310	21%	353	24%
Bus	170	13%	315	21%	314	21%
Pool	26	2%	132	9%	195	13%
Rail	259	20%	443	30%	304	20%
Telework	22	2%	141	10%	174	12%
Walk	358	27%	89	6%	101	7%
No mode selected	32	2%	44	3%	48	3%
	1,325	100%	1,474	100%	1,489	100%

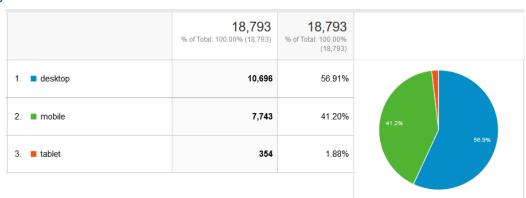
Jurisdiction (Sorted by Pledges)	# Pledges	% Pledges
DC District of Columbia	1,368	30%
MD Montgomery County	992	22%
VA Arlington County	405	9%
VA Fairfax County	404	9%
Other/no response given	205	5%
VA Loudoun County	189	4%
VA Prince William County	185	4%
MD Prince George's County	168	4%
VA Alexandria City	141	3%
MD Frederick County	89	2%
	58	
MD Howard County	57	1%
VA Stafford County MD Anne Arundel County	47	1%
·	40	1%
MD Baltimore City	30	
VA Spotsylvania County	28	1%
MD Charles County		1%
MD Baltimore County	22	0%
MD Calvert County	21	0%
MD Washington County	16	0%
WV Jefferson County	8	0%
MD St. Mary's County	7	0%
VA Fauquier County	6	0%
WV Berkeley County	6	0%
VA Culpeper County	3	0%
VA Warren County	2	0%
	4,497	100%

Google Analytics

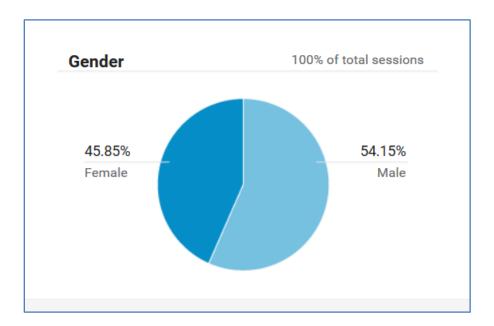
Audience Overview

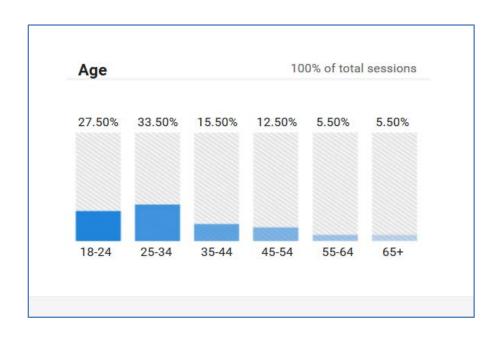


Devices

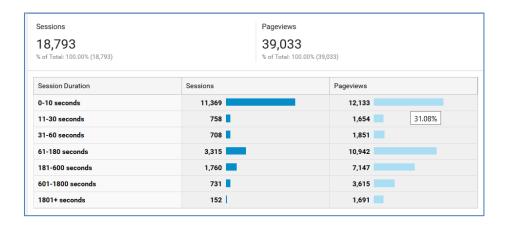


Demographics

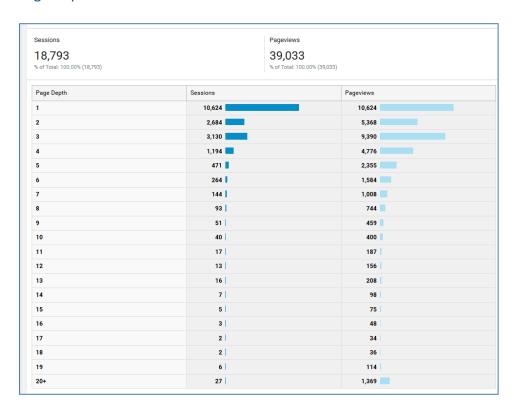




Session Duration



Page Depth



Car Free Day Facebook Analytics



Car Free Day Instagram Analytics



Media Placements

Featured below is a list of Car Free Day 2016 media placements, across print, internet, radio and television outlets, along with a selection of social media placements.

	CFD 2016 Print & Online Coverage - 37					
Date	Outlet	Topic linked to URL				
5/18/16	EcoWatch	Paris Goes Car-Free First Sunday of Every Month				
7/12/16	National Capital Region	Freight Plan, Car Free Day, and SafeTrack are all on the				
//12/16	Transportation Planning Board	July 20 TPB agenda				
8/13/16	Adams Morgan BID	News You Can Use				
8/23/16	National Capital Region Transportation Planning Board	Change things up. Go car free or car-lite Sept. 22!				
8/25/16	Adams Morgan BID	News You Can Use				
8/31/16	Gallaudet University	Car Free Day: College Campus Challenge				
9/1/16	Wash Cycle	Eyes on the Prizes: Car Free Day 2016				
9/1/16	Capitol Hill BID	Capitol Hill BID News				
9/2/16	Northern Virginia Community College	This week @ NOVA – September 6, 2016				
9/6/16	Arlington Transportation Partners	Car Free Day - Team Bus, Bike & Walk				
9/9/16	Red Brick Town	Go Car FREE in Alexandria on World Car Free Day!				
9/9/16	goDCgo	Car Free Day is on Thursday, September 22. Are you ready to take the pledge?				
9/9/16	Gallaudet University	Upcoming Events				
9/14/16	Prince William Chamber	Try Transit Week and Car Free Day Encourage Driving Alternatives				
9/16/16	Howard University - Office of Communications	CAR FREE DAY COLLEGE CAMPUS CHALLENGE				
9/16/16	The Frederick-News Post	Car-free day is Sept. 22				
9/17/16	Washington Post	Prince William County news in brief				
9/17/16	Prince William Living	Try Transit Week And Car Free Day Encourage Driving Alternatives				
9/19/16	Inside NOVA	Try Transit Week, Car Free Day encourage driving alternatives				
9/19/16	Greater Greater Washington	Join us for happy hour on Tuesday!				
9/19/16	Reston Now	Alternative Transportation in the Spotlight This Week				
9/19/16	Adams Morgan BID	News You Can Use				

9/21/16	Yahoo News	World Car Free Day is Thursday: 5 cities taking part and what they're doing
9/21/16	goDCgo	Only One Day Left to Take the Pledge
9/21/16	CTV News	Five cities ditching four wheels for two on World Car
3/21/10	CIVINEWS	Free Day
9/21/16	Washington Post	Here's a good reason to ditch your car Thursday: It's
3/21/10	washington Fost	World Car Free Day
9/21/16	Mindful Healthy Life of Metro	Car Free Day September 22 and Bike and Walk to
3/21/10	DC	School October 5
9/22/16	sNewsi	Ditching your Car on World Car Free Day

	CFD 2016 Radio Coverage - 2				
Date	Outlet	Topic linked to URL			
9/21/16	WMAL	Regional Businesses, Transit Agencies Support Upcoming Car Free Day, Sept. 22			
8/30/16	WMAL	Car Free Day Registration Opens			

CFD 2016 Television Coverage - 1				
Date	Outlet	Topic linked to URL		
9/22/2016	WJLA	https://vimeo.com/184909397		