



Prince George's County

7th GREEN SUMMIT

annual

DEPARTMENT OF THE ENVIRONMENT

2021

S U S T A I N A B I L I T Y



COUNTYWIDE SUSTAINABLE PROGRAMS

capital bikeshare



RideSmart
O...O COMMUTER SOLUTIONS





capital bikeshare

Capital Bikeshare

in

Prince George's County, MD



Capital Bikeshare in Prince George's County

- DPW&T is Prince George's Proud to operate Capital Bikeshare as a mode of transportation as well as for recreation, and improved health and wellness to County residents, employees, employers, visitors, and for all to use and enjoy.
- Capital Bikeshare is a sustainable way to travel. It provides users access to thousands of bicycles at more than 600 bikeshare stations in Prince George's County and Montgomery County in Maryland, Fairfax, Falls Church, Arlington and Alexandria in Virginia, and in Washington, DC.
- Users have access to the classic red pedal bikeshare bikes as well as pedal-assist, eBikes.
- In Prince George's County, we operate Capital Bikeshare at 27 Bikeshare Stations throughout the County.



**To learn more about
Capital Bikeshare in
Prince George's County
and across the region,
check out these great
resources.**

**CAPITAL BIKESHARE WEBSITE
WWW.CAPITALBIKESHARE.COM**

**PRINCE GEORGE'S COUNTY TRANSPORTATION HUB
[HTTPS://ARCG.IS/1SSDRG](https://arCG.is/1SSDRG)**

**PLAN YOUR CAPITAL BIKESHARE ROUTE
WWW.GOOGLE.COM/MAPS/**

**RECOMMEND FUTURE BIKESHARE STATION SITES
PRINCE GEORGE'S COUNTY CLICK
[HTTPS://WWW.PRINCEGEORGESCOUNTYMD.GOV/
1095/COUNTYCLICK-311](https://WWW.PRINCEGEORGESCOUNTYMD.GOV/1095/COUNTYCLICK-311)**

**PGC 311 IN THE APP STORE
DIAL 311 INSIDE PRINCE GEORGE'S COUNTY
301-324-2710**



For Additional Information Regarding Bikeshare Operations in Prince George's County Contact:

**Tiffany W. Jennings
Capital Bikeshare Program Manager
Prince George's County Department of Public Works & Transportation
twjennings@co.pg.md.us**



Commuting Sustainably with Prince George's County RideSmart Solutions

**Stacey King
Office of Transportation
Prince George's County DPW&T**

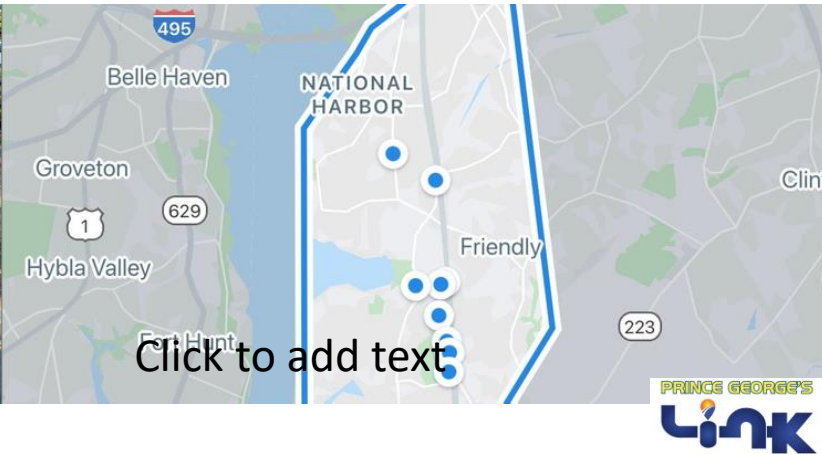
moving people through Prince George's with pride

Department of Public Works & Transportation

THE BUS



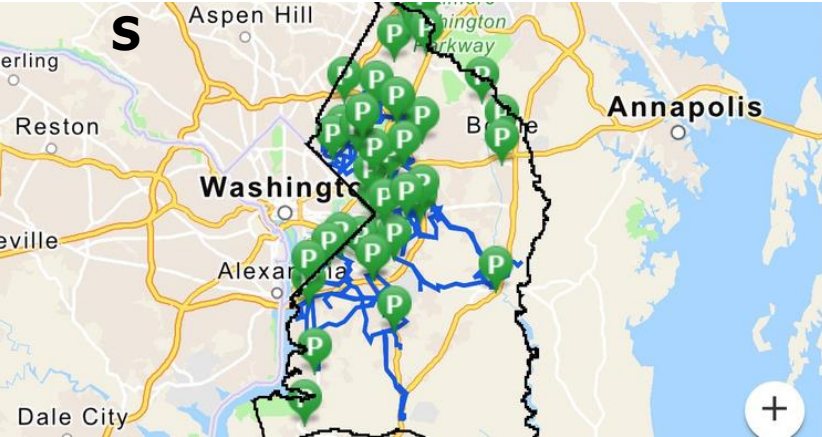
MICRO TRANSIT: PGC LINK



CALL-A-BUS & CALL-A-CAB



PARK & RIDE LOT



CABI, BIKE/PED, VISION ZERO



RIDESMART



What is RideSmart?

COMMUTER SOLUTIONS

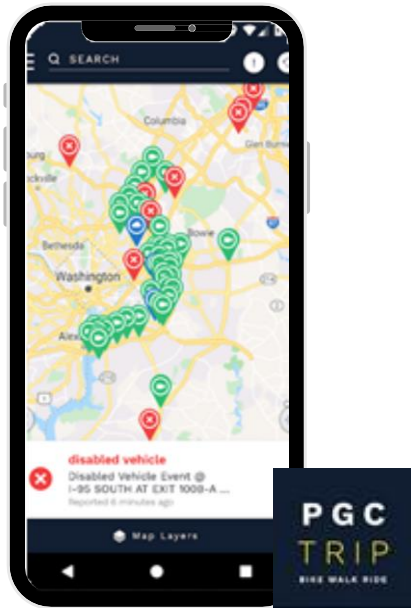
Our mission: Achieve measurable **reduction in drive-alone trips** to improve traffic congestion, air quality, personal and financial wellbeing, and the value of employer-provided commuter programs.

We help anyone who **lives, works, or operates a business in Prince George's County.**

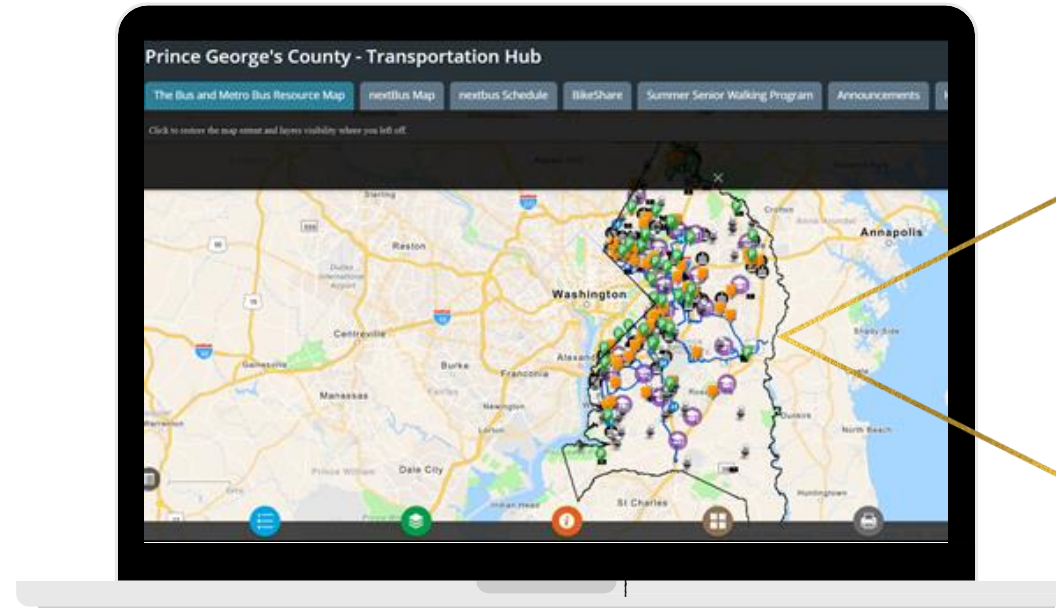
Success is achieved through **partnerships, programs and incentives, knowledge sharing and support, and by measuring outcomes.**

2
1

Commuter Tools: Trip Planning



PGC Trip app
Android & iOS



Transportation Hub
<http://mypgc.us/transportationhub>



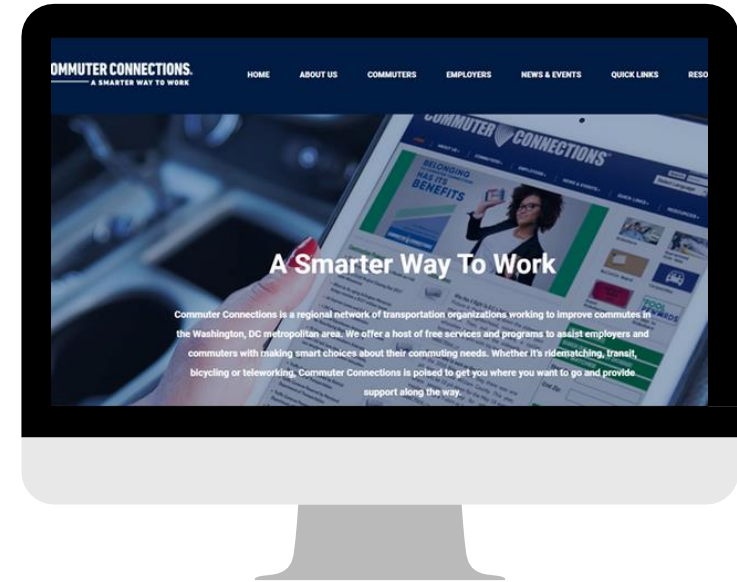
**multiple
transportation
options &
destinations**

Free Commuter Programs



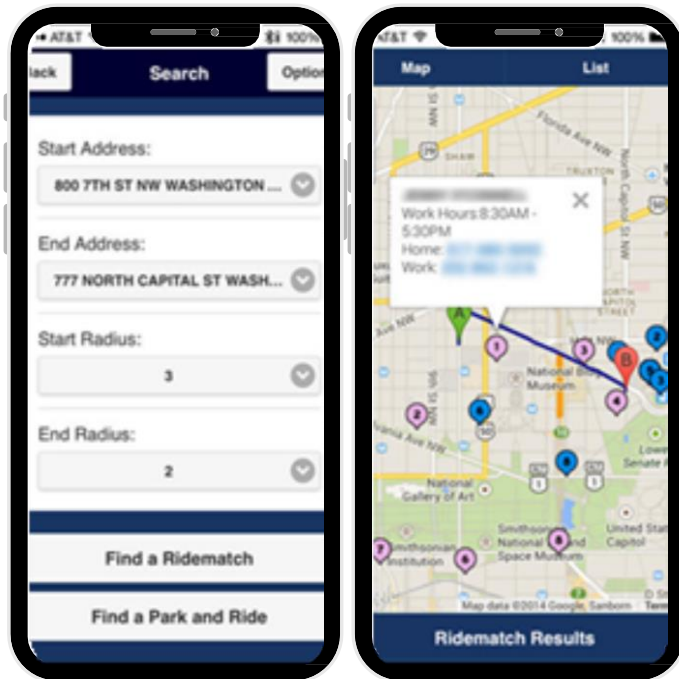
Guaranteed Rides Home
4 free trips per year
illness / family emergency / unscheduled overtime

4
|

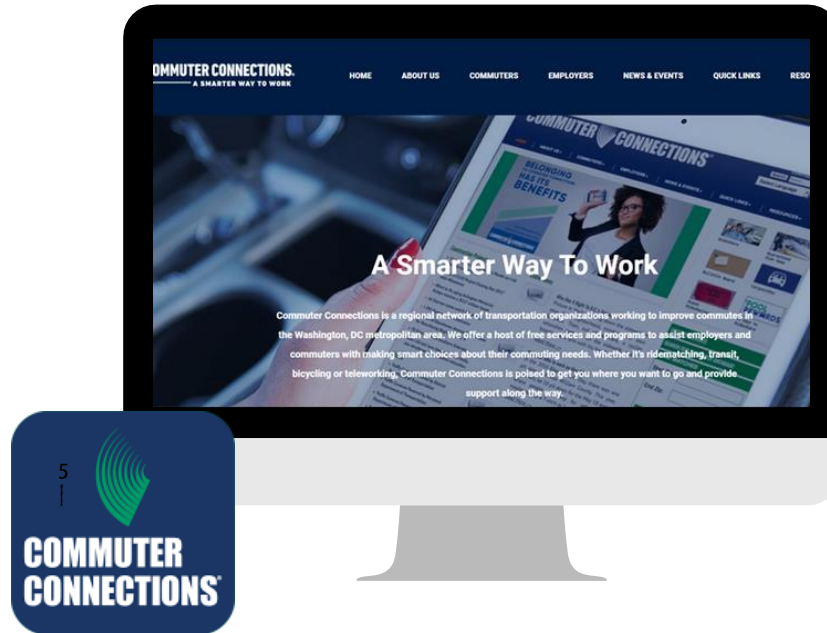


Register for free
www.commuterconnections.org

Free Commuter Programs



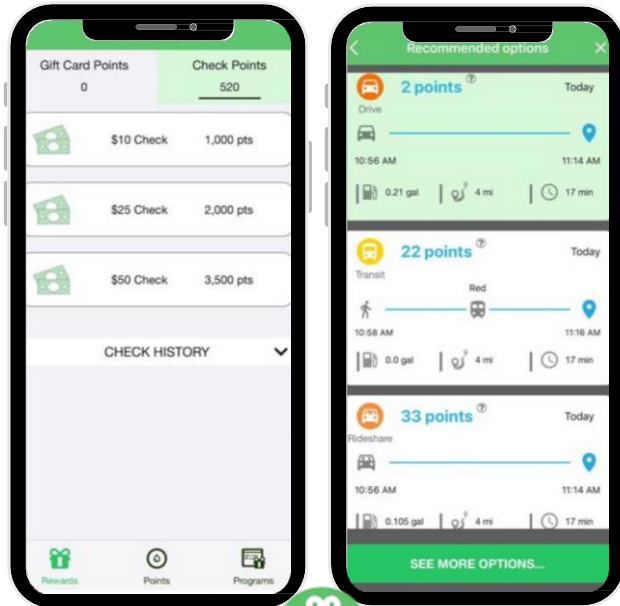
**Free
ridematching**



Register for free
www.commuterconnections.org

Commuting Rewards & Incentives

get paid to commute car-free or car-lite



Android & iOS

incenTrip: Earn points for your commuting options - redeem them for cash and other rewards



Android & iOS

CarpoolNow App & FlexTime Rewards Program Earn \$8-10 each time you share your drive or delay the commute trip through specific congested corridors



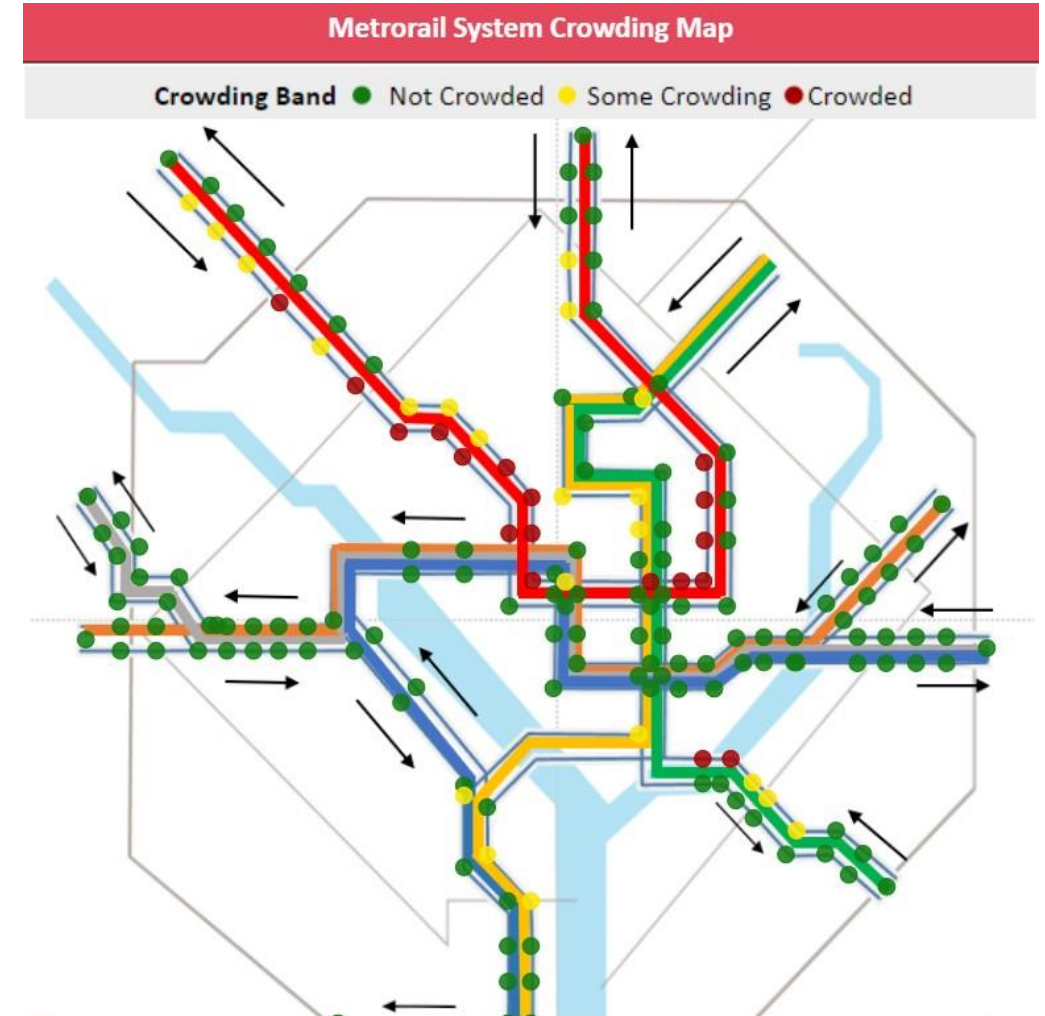
'POOL REWARDS
it pays to rideshare

Earn monthly rebates for sharing the drive! New carpool: \$130 for the first 3 months New vanpool: \$200/month, no time limit

Commute with Confidence

Transit Tracker
greaterwashingtonpartnership.com

commuterconnections.org

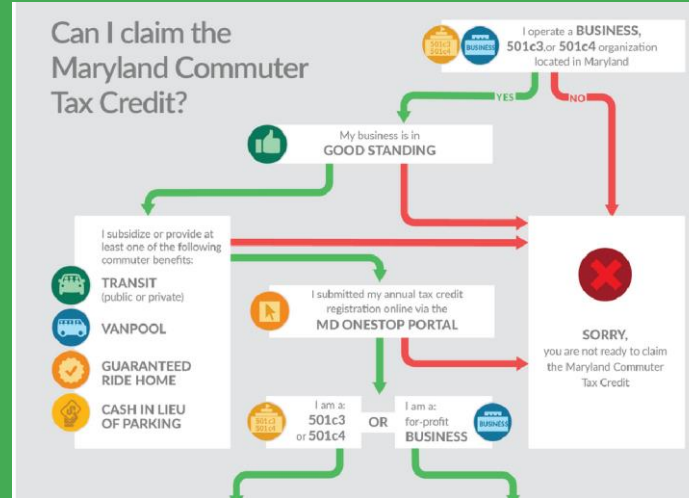


Employer Commuter Resources



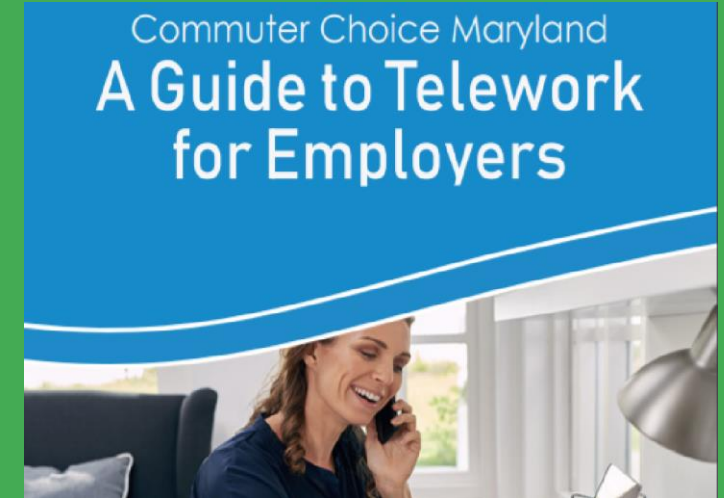
SMARTBENEFITS

Free WMATA program for employee pre-tax and/or subsidized transit, vanpool, and transit parking



INCENTIVES⁸

The MD Commuter Tax Credit allows employers to claim 50% of the cost of certain commuter subsidies



PROGRAM SUPPORT

A comprehensive set of free resources to help establish or enhance your company's commuter benefits program

RideSmart Employer Support



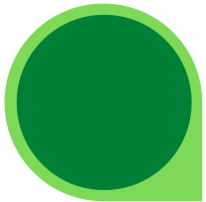
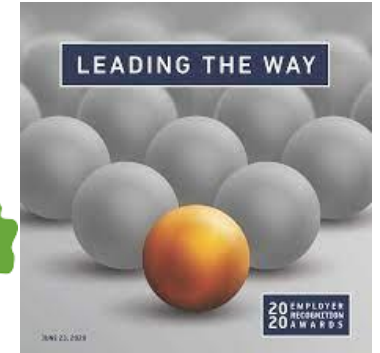
**Review & provide
commuter content**



**Training & consultation;
Participate in events**



**Measure & celebrate
successes!**



RideSmart works with employers to customize a program that works best for your team. And, RideSmart support is always free!

RideSmart and Sustainability

Recognizing commuter program impacts



- Innovative Demonstration Projects
- Carbon Footprint & Climate Action Plan
- Health & Wellness Programs
- Planning & Land Use
 - Housing and the Comprehensive Plan
 - DHCD Sustainable Communities



**BICYCLE FRIENDLY
COMMUNITY**



[AARP.org/AgeFriendly](https://aarp.org/AgeFriendly)

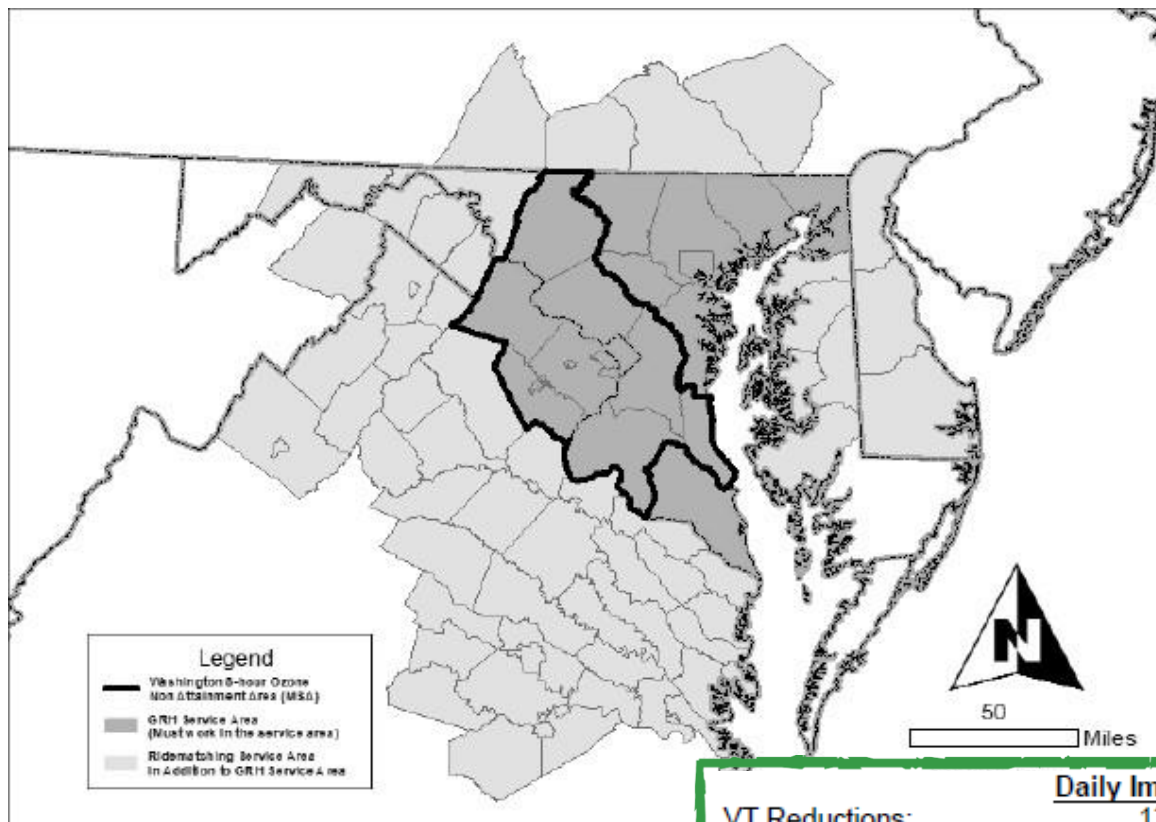


ENVISION



RideSmart and Sustainability

Manage what we measure

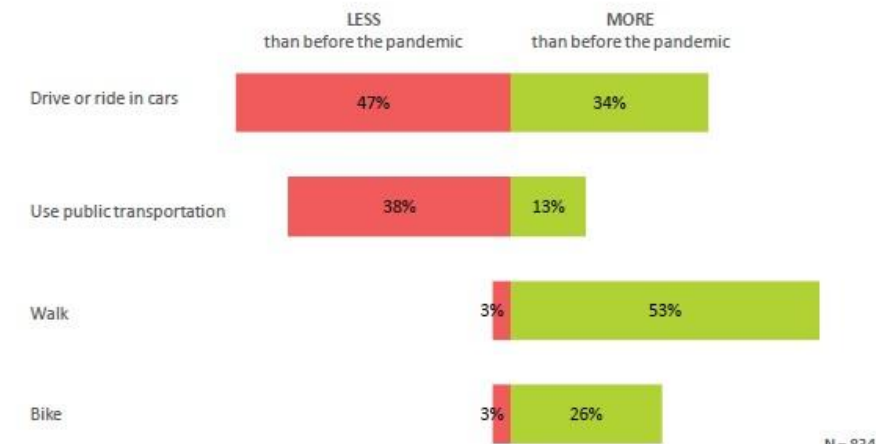


Source: Commuter Connections FY22 Work Plan (draft)

Daily Impacts	
VT Reductions:	137,000
VMT Reductions:	2,648,000
NOx Reductions (Tons):	0.5
VOC Reductions (Tons):	0.4
Annual Impacts	
PM 2.5 Reductions (Tons)	8
PM 2.5 Precursor NOx Reductions (Tons)	177
CO2 Reductions (Tons)	258,000

Expected Changes to Travel One Year Post-Pandemic

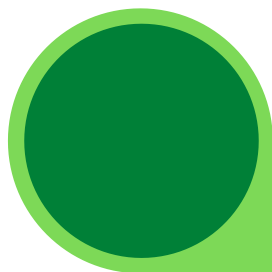
S1Q11. How do you expect your travel will be different once the pandemic is over? I expect I will... (Select all that apply)



Source: Voices of the Region Survey, NCR TPB, Feb 2021

What's Next?

Something for just about everyone!

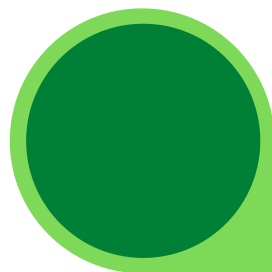


Commuters

Register for free programs!

- Guaranteed Ride Home
- Free Ridematching
- incenTrip, CarpoolNow, etc.

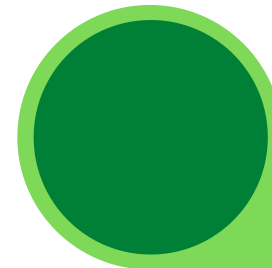
www.commuterconnections.org



Employers

Contact us for free assistance!

- Review & develop materials
- Commuter benefits support
- Promoting your program
- Measuring impacts



Community

Invite us and share our info!

- Earth
- Day Community
- Picnics

Newsletters and
follow us
[@pgcountypwt](https://twitter.com/pgcountypwt)

Thank you!



Stacey King
RideSmart Program
Manager 301-883-5656

smking@co.pg.md.us

Telework Mon-Fri 8:00a-4:30p

   @PGCountyDPWT



Additional Resources



Guaranteed Ride
Home Ridematching
Incentives



Guidance and Resources
MD Commuter Tax
Credit Case Studies



County transportation
options (TheBus, Capital
Bikeshare, Park & Ride, PGC
Link, etc.)



ELECTRIC VEHICLES (EV)





MARYLAND EV JOURNEY

Follow Maryland Electric Vehicle (MDEV) on this exciting journey to help you make the switch to electric vehicles (EV), including incentives and tips.



youtu.be/k32_WABQJLU



PEPCO EVsmart INFORMATION

Learn more about:

- EV program in Maryland
- Residential Charger Rebate
- Fleet discounts
- Multifamily Charging Program
- Savings and benefits
- And other resources, including an EV toolkit and fuel savings calculator

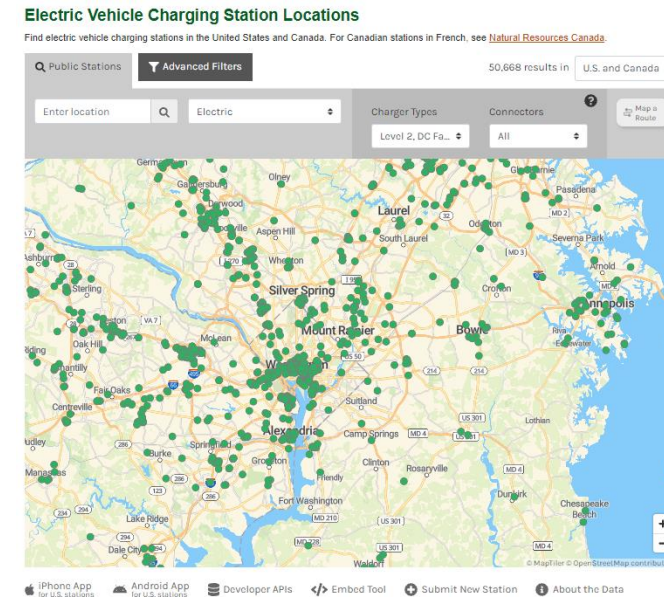
Visit bit.ly/pepcoEVprogramMD.





FIND ELECTRIC VEHICLE CHARGING LOCATIONS

Find public electric vehicle charging stations throughout Prince George's County and the United States with the Alternative Fuels Data Center online tool. Users can search by charger types and connectors. The tool also has both iPhone and Android apps.



View online at https://afdc.energy.gov/fuels/electricity_locations.html



SUSTAINABLE ENERGY DIVISION

The Office of Central Services, Sustainable Energy Division's objective is to provide reliable and environmentally sound energy solutions that enhance the quality of life of Prince George's County residents' while concomitantly maximizing energy savings. The program coordinates the County's efforts to *reduce the 3 Cs of Energy: CONSUMPTION, COST, and CARBON EMISSIONS*.

GOALS AND OBJECTIVES

- ✓ Reduce County-wide greenhouse gas (GHG) or carbon emissions by 80% below 2008 levels by 2050;
- ✓ Meet 20% of County government buildings electricity demand with distributed, renewable energy generation by 2022;
- ✓ Help grant recipients achieve at least 15% energy savings for energy efficiency projects and 10% energy savings for solar projects;
- ✓ Help grant recipients reduce energy consumption by 20% or greater for office buildings and multifamily dwellings.

GUIDING THEMES

The County government has set forth actionable strategies in order to *lead by example* and help facilitate broad residents' participation in becoming more energy conscious and efficient throughout the community. The following themes have emerged that inform selection of strategies and measures.

CONTACT: Erica Bannerman, Manager, Sustainable Energy

Main: (301) 883-6450

Email: esbannerman@co.pg.md.us

mypgc.us/sustainableenergy





Build on Existing Efforts

The County has already put in place several initiatives, programs, and policies that support efficiency and climate protection goals. The guiding laws, policies and plans seek to bring those existing County efforts together under one framework, suggest improvements or augmentations, and add new efforts where gaps exist.

Alignment with County Goals and Priorities

The County has a responsibility to deliver high quality core services in a way that encourages economic development, creates jobs, and generally improves the quality of life for County residents.

Engage the Community

The development of far-reaching solutions necessary to achieve significant GHG reductions will require coordinated and broad participation of residents, businesses, municipal governments and the other institutions that make-up Prince George's County. This calls for significant outreach and communication efforts and the establishment of public/private partnerships to help build resilient communities.

Build Capacity in the Energy Sector

Sustainable Energy seeks to exemplify the nexus between energy, economic development, and job creation initiatives in the County. Staff work closely with the business community, including diverse suppliers and county-based businesses, to build an advance energy economy.

For more information on Energy Efficiency Grants, visit <https://www.princegeorgescountymd.gov/4043/Energy-Efficiency-Grant>

To apply for an Energy Efficiency Grant, visit <https://www.princegeorgescountymd.gov/DocumentCenter/View/31829/EE-Application-FINAL>