Mobility and Transportation Stakeholder Breakfast

Washington Metropolitan Area Transit Authority

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Climate Change is Happening Now

Metropolitan Washington Emissions Inventory, 2005-2015 2005 2012 2015 50M 10M 20M 70M CO2e (MT) 🧰 Process & Fugitive Emissions 🔃 Residential Energy 📒 Commercial Energy 📒 Agriculture Mater & Wastewater 📒 Solid Waste 📒 Transportation & Mobile Sources

Rising Seas Will Erase More Cities by 2050, New Research Shows

Germany Has Proven the Modern Automobile Must Die

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If we want to solve climate change, there's no other option.

OCT 1, 2017 - MAY 1, 2018

Western US Snow Drought Winter 2018

Ditch cars to meet climate change targets, say MPs

JUL 1, 2019 - JUL 31, 2019

Hottest Month on Record July 2019

Global

Cars and coal help drive 'strong' CO2 rise in 2018



Highcharts.com

Source: ICLEI ClearPath

But Focus Remains on Future Technology or Solutions that Increase Car Use











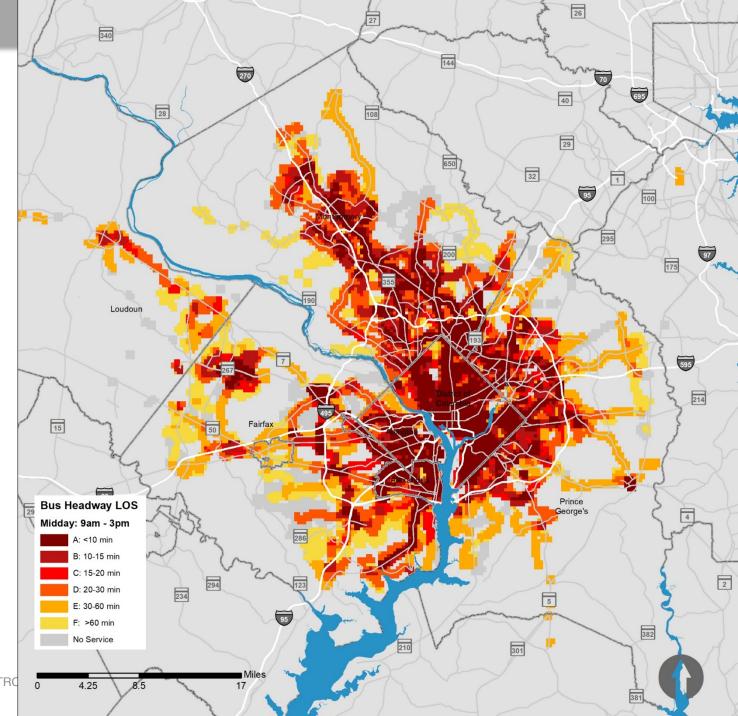




Buses Cover A Lot of Ground

% of Jurisdiction with Morning % of Jurisdiction with Midday High Frequency (<15 minutes) High Frequency (<15 minutes)

Jurisdiction	Peak Service	Service
City of Alexandria	92%	85%
Arlington County	80%	76%
Fairfax City	47%	52%
Fairfax County	28%	24%
City of Falls Church	56%	61%
Loudoun County	0%	8%
Montgomery County	40%	47%
Prince George's		
County	35%	34%
Washington D.C.	88%	83%



Challenges to Making Bus Work Better for the Region



Traffic Congestion



Service Frequency and Destination



Customer Experience



