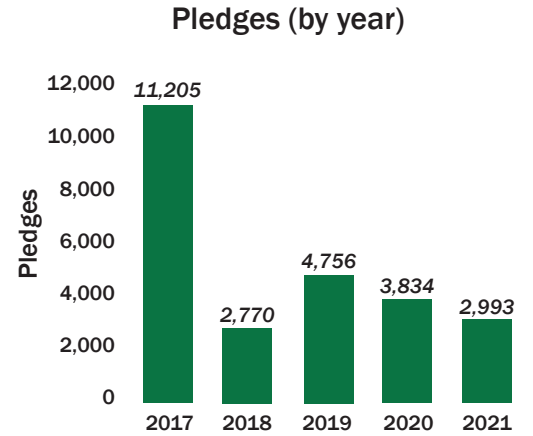
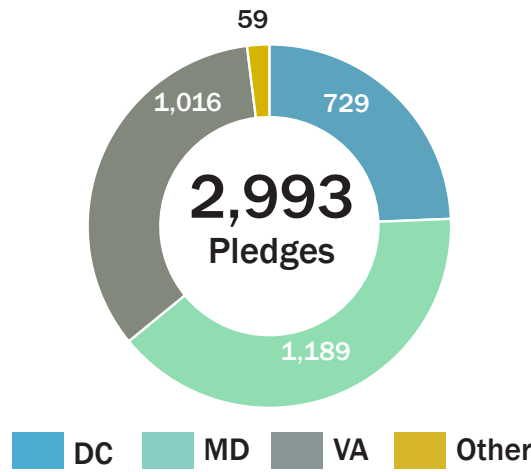
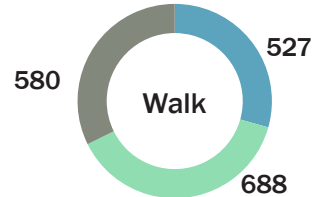
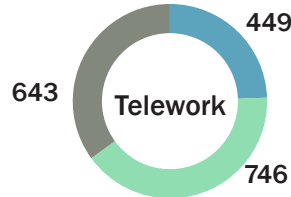
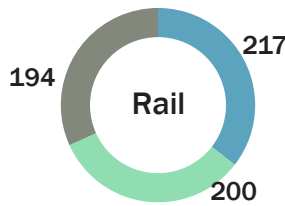
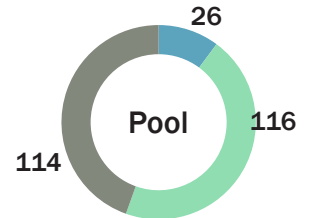
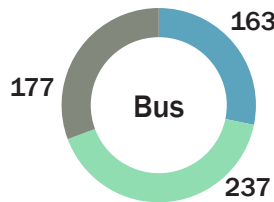
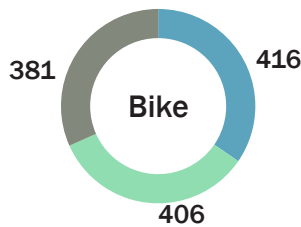
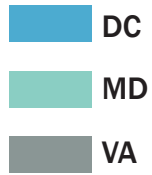




2021 Pledge Summary

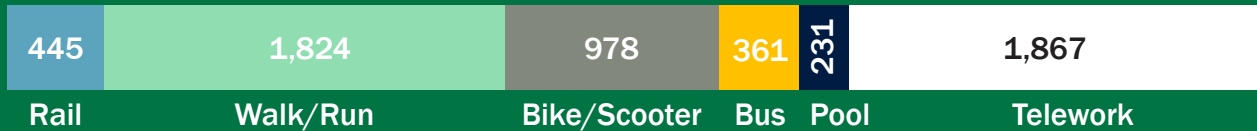


Modal Pledge Count

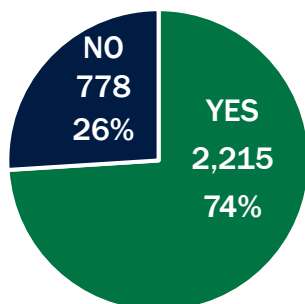


Pledges by Transportation Mode

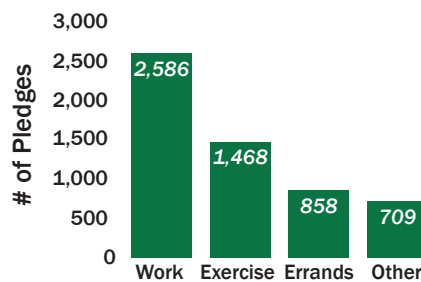
Participants could check multiple modes



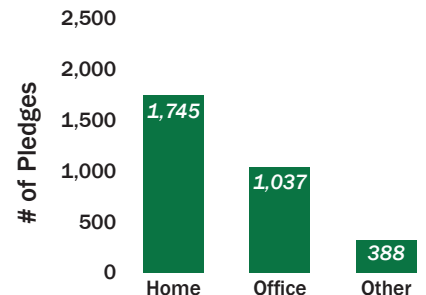
Normally Car Free?



Activities

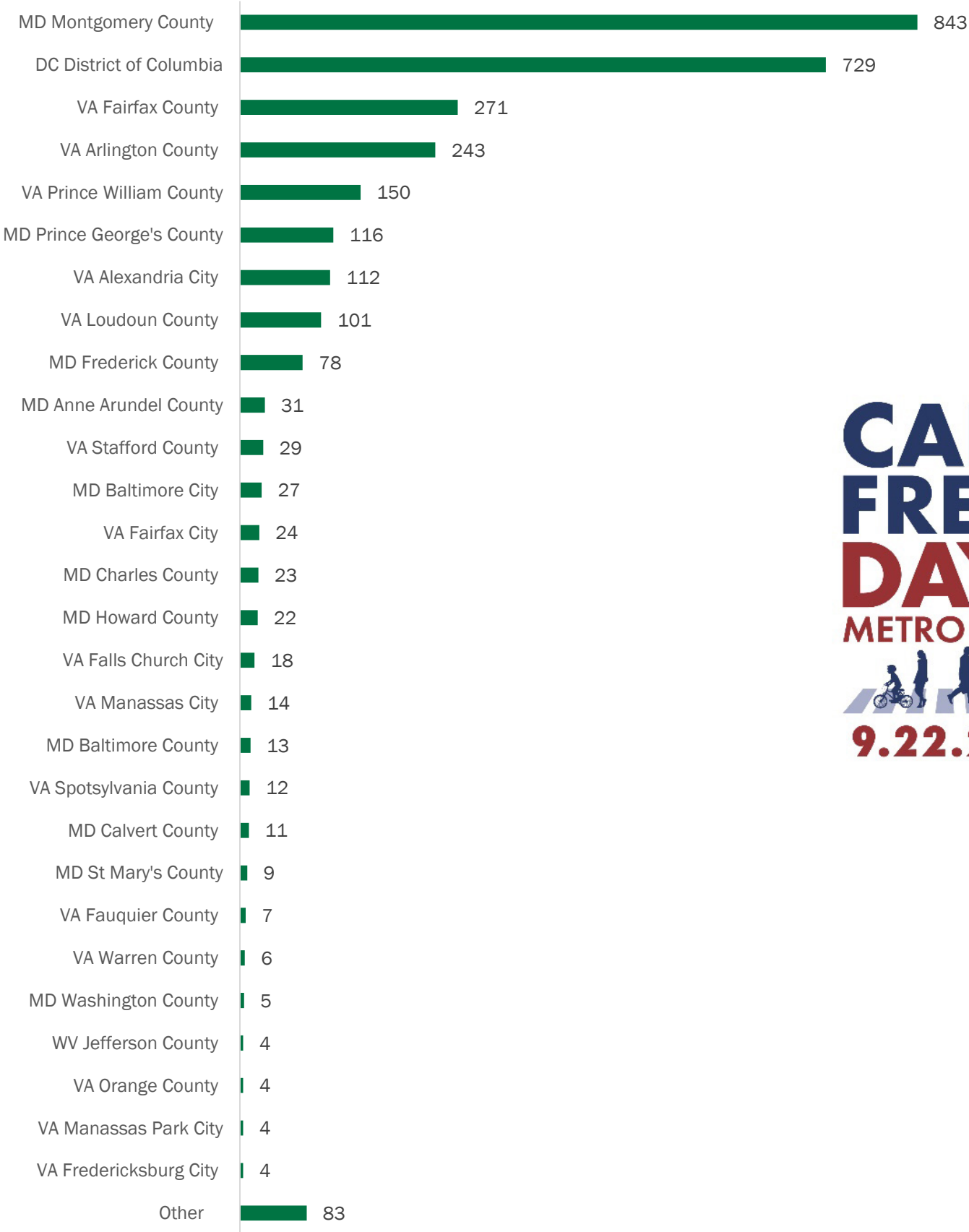


Work Location



NOTE: Participants could check multiple modes.

Pledges by Jurisdiction



of Pledges

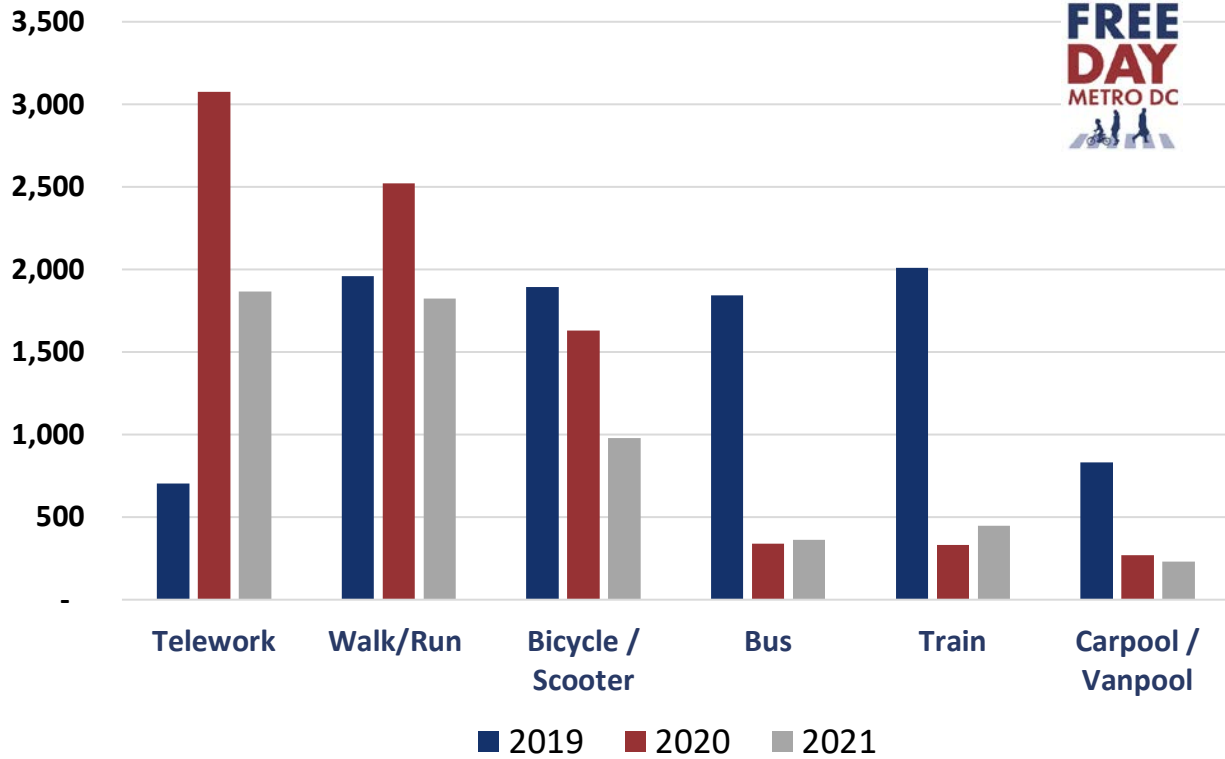


Table 1. Emissions Reductions from 2013 to 2021: Car Free Day Program

Year	Car Free Day Pledged VMT*	Emissions Rate (grams/mile)				Emissions (short tons/day)				CLRP	AQ Model
		NOX	VOC	GHG	PM2.5	NOX	VOC	GHG	PM2.5		
2013	128,928	0.513	0.351	427.990	0.021	0.073	0.050	60.83	0.00298	2013	MOVES2010a
2014	109,428	0.501	0.344	452.100	0.022	0.060	0.041	54.53	0.00265	2014	MOVES2010a
2015	61,730	0.472	0.372	425.963	0.017	0.032	0.025	28.98	0.00116	2015	MOVES2014
2016	93,101	0.407	0.337	417.199	0.016	0.042	0.035	42.82	0.00164	2016	MOVES2014a
2017	191,428	0.301	0.301	403.081	0.01	0.064	0.064	85.06	0.00211	2016	MOVES2014a
2018	87,947	0.245	0.272	384.166	0.01	0.024	0.026	37.24	0.00097	Visualize2045**	MOVES2014a
2019	190,863	0.245	0.272	384.166	0.01	0.052	0.057	80.82	0.00210	Visualize2045**	MOVES2014a
2020	27,576	0.245	0.272	384.166	0.01	0.007	0.008	11.68	0.00030	Visualize2045**	MOVES2014a
2021	52,626	0.201	0.241	362.778	na	0.012	0.014	21.04	na	Visualize2045**	MOVES2014a

*In 2020 emission rates from Visualize 2045 were applied in emission savings because TERMS rates were not updated for 2020 Amendment to Visualize 2045.

*Pledged VMT figures for 2021 were received from Nick Ramfos via e-mail on 10/6/2021 by way of Dusan Vuksan; Pledged VMT figures for 2019 and 2020 were received from Nick Ramfos via e-mail on 10/7/2019 and 10/15/2020, respectively; and VMT for other years came from the "Emission Savings from Car Free Day 2018" memorandum dated 10/23/2018.