

2020 Year-In-Review

For more than twenty years, Clean Air Partners has served the metropolitan Baltimore-Washington region by empowering individuals and organizations to take simple actions to reduce pollution and protect public health.

Despite unprecedented challenges over the last nine months, 2020 was an incredibly successful year for Clean Air Partners.

As COVID-19 began to dominate our lives, lung health and air quality became increasingly relevant. COVID-19 is a respiratory ailment, and evidence indicates that long-term exposure to air pollution makes its effects more severe. Clean Air Partners had the opportunity to be at the forefront of conversations about public health and air quality during this time – and we rose to the challenge while pivoting to expanded virtual channels in new, innovative ways to reach our audience with public health messages and air quality tips.

We developed a multi-phase responsive plan to reprioritize and adjust goals, messaging, and delivery tactics.

- Social distancing and stay-at-home orders meant no in-person outreach events and reduced transit PSA opportunities. We shifted focus to primarily virtual and broadcast news channels.
- With the contracting economy, sponsorship funding was unlikely. We concentrated resources on communications and focused on growing partnerships with like-minded organizations and individuals online.
- The 2018 survey said women and households with children are most likely to view air quality as a
 problem. With cancelled school, these parents have been even more engaged online and looking for
 ways to occupy their children. We prioritized targeting parents on social media and offering easy and
 educational activities for their families.
- We shifted messaging to focus primarily on the public health impact of air pollution and the costsaving benefits of simple steps people can take.

We topped **85 million impressions** via news coverage, social media, and partnerships – doubling our success from 2019. We reached new audiences across DC, Maryland, and Northern Virginia with messaging designed to inform, educate, and motivate change to improve public health and the environment in our region.

AIR QUALITY AWARENESS WEEK

Clean Air Partners launched the summer campaign with Air Quality Awareness Week (May 4-8, 2020) giving us a platform to engage the news media, meteorologists, and online audiences with timely air quality messages. We highlighted the week with a series of social media engagement posts and fun, educational activities that parents could do with their children since stay-at-home orders were in effect.

Monday, May 4th – Air Quality and Trees

- Trees clean the air, mitigate climate change, and save energy.
- Share a photo of a tree in your yard or neighborhood and tell us what you love about it.
- Tree Detective Lesson Guide and Video Lesson with Casey Trees and the education program.



Tuesday, May 5th – World Asthma Day

 Do you know someone with asthma or another respiratory condition? With their permission, tell us about a person in your life whose health is impacted by air quality. What can you do to keep them healthy?

Wednesday, May 6th - All about the AQI

• Illustrate the AQI using materials in your home - be creative!

Thursday, May 7th - Green Living

- Air Quality Pledge Bingo
- Give your home a quick green living checkup.

Friday, May 8th - Do Your Share for Cleaner AIR

What's your favorite tip to reduce air pollution?

In addition to our "owned" social media channels, we also engaged partners and deployed local digital ambassadors to disseminate clean air tips to their own audiences. Paid promotion amplified messages on Facebook and Twitter.





















Above: example content from Clean Air Partners, digital ambassadors, partners, and meteorologists.

Air Quality Awareness Week Results

Total Social Media Impressions (owned channels, boosted content, digital ambassadors)	154,602
Total Online Engagements (likes, comments, shares, saves, clicks)	15,446
Digital Ambassadors Engaged	12
Meteorologists Engaged	14
New Social Follows	14
Public Hashtag Uses - #CAPairweek	76
Partners Involved	7



OZONE ACTION WEEK

To continue our digital success later in the summer, Clean Air Partners hosted the inaugural Ozone Action Week August 3-7, 2020 – a week all about the small steps we can take to help improve air quality during the hottest time of year when ground-level ozone is greatest. Each day during Ozone Action Week, Clean Air Partners focused on a different theme with tips and information that local residents can use to make their habits better for air quality, including a daily social media challenge.

Monday, August 3rd - Cool Down

- Easy ways to stay cool while reducing your carbon footprint and your energy bills.
- Share how you keep cool and energy efficient.

Tuesday, August 4th – Exercise Safe

- Check the air quality index before outdoor workouts.
- Select a safe workout. Share your exercise selfie.

Wednesday, August 5th – Plant Smart

- Maintain garden and lawn with electric equipment + avoid pesticides in favor of natural options. Plant native plants and wildflowers!
- Share your CO2-breathing, air-cleaning plant babies and garden hauls.

Thursday, August 6th - Travel Green

- Alternative forms of transportation (walking, biking EVs, hybrids) + tips to lower emissions of gas-powered vehicles.
- Post a picture of your green ride.

Friday, August 7th - Cook with Conscience

- Use local produce and ingredients to reducing emissions from food transport. Opt for gas and electric over charcoal grills.
- Show us what you're grilling up!

Clean Air Partners pushed clean air messages out through social media, digital ambassadors, email, media tour, meteorologists, and partner outreach.

























Above: example social posts from Clean Air Partners, digital ambassadors, partners, and user generated content on social media.



Ozone Action Week Results

Impressions on Owned & Ambassador Content	727,515
Total Engagements	29,046
Digital Ambassadors Engaged	15
Meteorologists Engaged	10
New Social Follows	32
Public Hashtag Uses	157
Partners Engaged	16

WINTER ECO-DRIVING PROMOTION - TRAVEL CLEAN TUESDAYS

As the region continues to combat Coronavirus, many people are selecting cars for transportation, whether getting out of town for a socially distanced getaway, driving to outdoor activities like hiking, or running errands. Gas-powered vehicles are the #1-way individuals contribute to poor air quality, so Clean Air Partners promoted money-saving tips to reduce mobile source pollution every Tuesday throughout November and December.

Winter Eco-Driving Results

Impressions on Owned & Ambassador Content	427,542
Total Engagements	33,205
Ambassadors Engaged	15
New Social Follows	16
Public Hashtag Uses	67











Above: Example digital ambassador posts for Winter Eco-Driving Mini Campaign

PARTNERSHIPS & FUNDRAISING

Partnerships were vital to expand the program's virtual reach and messaging during the pandemic. Due to the economic landscape after lockdown, we prioritized resources for communications over fundraising, as many sponsors' funds were redirected to COVID recovery. In total, we secured \$11,000 in campaign sponsorships from established partners, including Pepco (\$5,000 – new sponsor), Commuter Connections (\$5,000), and SMECO (\$1,000).

In addition to recruiting partner participation for our mini-campaign waves with social media toolkits and email outreach, we partnered with like-minded organizations such as Children's Environmental Health Network, One Montgomery Green, American University, and Casey Trees to reach new audiences via virtual events and cross promotions with extra emphasis around:

- Car Free Day
- Energy Efficiency Day
- Children's Health Day
- Center for Environmental Filmmaking's Eco-Comedy Video Awards
- Home Heating Season

METEOROLOGIST OUTREACH

This year we continued to cultivate a targeted list of meteorologists to pitch to cover Clean Air Partners messaging with dedicated outreach to this list via Twitter and email. In addition to our ongoing social content series, we posted a weekend air quality forecast throughout the summer ozone season and other times when the AQI was moderate or above, and disseminated highly visible alerts on Code Orange days.

Our team identified and engaged with 64 meteorologists who influence the Baltimore and DC communities.



We built consistent relationships with 18 of those meteorologists and they often engage with and share our content, ensuring we reach their engaged and targeted audience. As a result of these relationships, 11 reporters proactively mention us on Twitter and/or reach out to us when they have story ideas or want comments on air quality news. Meteorologists have given us direct positive feedback on our air quality forecasts, code orange/red warnings, and themed campaigns, especially Ozone Action Week.

Overall, our meteorologist relationships on Twitter result in both Twitter reach as well as mentions on news broadcasts. More than 20 meteorologists engaged with Clean Air Partners nearly 100 times, covering air quality content both online and in traditional media.

MEDIA RELATIONS

To gain attention of news reporters, the Clean Air Partners team kept a constant pulse on the media landscape and adjusted messaging to be as timely and relevant as possible during the pandemic. Media materials included news releases, fact sheets, and b-roll video footage distributed to 385+ news reporters and media outlets region wide. In addition to pitching media materials around efforts throughout the year, Clean Air Partners conducted local media tours to secure interviews with campaign spokespeople and stories on air quality. The campaign garnered 153* news stories, in outlets in the region and also in national publications, garnering \$3.9 million in publicity value, a 311 percent increase over 2019.

Media	# of Hits	Audience Ratings/ Circulation (Monthly)	Publicity Value
Broadcast (TV)	20	410,960	\$125,704
Online	133	83,445,943	\$3,859,376
TOTALS	153	83,856,903	\$3,985,079

*Reports released on the North America Air Quality Monitoring System Market in February and September referenced Clean Air Partners as an example of a public-private partnership established to monitor regional air quality. This led to an additional 100+ online stories. While not included in totals above, it shows that Clean Air Partners has solidified its status as a leader for air quality information.











OVERALL RESULTS

In total, 2020 efforts topped **85 million impressions** in potential reach across all channels.

EFFORT	IMPRESSIONS
Facebook (owned channel, organic and paid)	141,685
Twitter (owned channel, organic and paid)	1,311,308
Digital Ambassadors (Instagram and other digital channels)	239,064
Media Relations (ratings and monthly website circulation)	83,856,904
Website Visits	9,840
TOTAL	85,558,800