

AIR QUALITY AWARENESS WEEK 2022 @WeAre4CleanAir

Air Quality Awareness Week 2022 will be held May 2-6, 2022. This year's theme is "Be Air Aware & Prepared." As we have done in the past, we'd like to multiply the impact of our outreach efforts by having all of us "tweeting" the same messages and using the same hashtags during the week. Some sample messages and "tweets" that NACAA will be using during AQAW 2022 are included below:

Monday, May 2, 2022 – Wildfires & Smoke

The biggest health threat from wildfire smoke is from fine particles, which can cause burning eyes, runny nose, bronchitis and can aggravate chronic heart and lung diseases. #AQAW2022, #BeAirAwareAndPrepared, #Wildfire https://www.epa.gov/pm-pollution/fires-and-your-health

Wood smoke may smell good, but it is not good for you. #AQAW2022, #BeAirAwareAndPrepared, #Wildfire

https://www.epa.gov/burnwise

Don't forget – wildfire smoke can make your pets sick too! #AQAW2022, #BeAirAwareAndPrepared, #Wildfire

https://www.avma.org/resources/pet-owners/emergencycare/wildfire-smoke-and-animals

Inhaling wildfire smoke is most hazardous to the elderly, kids and people with lung or heart illnesses. #AQAW2022, #BeAirAwareAndPrepared, #Wildfire https://www.epa.gov/pm-pollution/fires-and-your-health

Are you prepared for wildfire season? Make a plan now in case you need to evacuate. If it's safe to stay put, here's a list of steps to help protect yourself from wildfire smoke. #AQAW2022, #BeAirAwareAndPrepared, #Wildfire https://www.cdc.gov/disasters/wildfires/index.html

Tuesday, May 3, 2022 - Asthma & Your Health

It's Air Quality Awareness Week. Be Air Aware & Prepared by knowing the air quality where you are! #AQAW2022, #BeAirAwareAndPrepared, #AQI, #Asthma, #AirQuality <u>https://www.airnow.gov</u>

Here's what you can do to improve your air quality. #AQAW2022, #BeAirAwareAndPrepared, #AQI, #Asthma, #AirQuality <u>https://www.airnow.gov/education/what-you-can-do/</u>

Use these air quality activity guides to help you decide when to adjust outdoor activities for you and your family. #AQAW2022, #BeAirAwareAndPrepared, #AQI, #Asthma, #AirQuality https://www.airnow.gov/activity-guides-publications/

Air pollution makes it harder to breathe, worsens asthma symptoms and can bring on an asthma attack. #AQAW2022, #BeAirAwareAndPrepared, #AQI, #Asthma, #AirQuality <u>https://www.airnow.gov/sites/default/files/2018-03/asthma-flyer.pdf</u>

Ozone and particle pollution can aggravate asthma. Track current levels of these pollutants in your area using the Air Quality Index (AQI). #AQAW2022, #BeAirAwareAndPrepared, #AQI, #Asthma, #AirQuality

https://www.airnow.gov

Know before you go! Check out your AQI – the guide to air quality and your health. #AQAW2022, #BeAirAwareAndPrepared, #AQI, #Asthma, #AirQuality <u>https://www.airnow.gov/publications/air-quality-index/air-quality-index-a-guide-to-air-quality-and-your-health/</u>

Steps to take when the air quality index says your air is unhealthy: 1. Shorten outdoor activities. 2. Take breaks. 3. Check EPA's site for more tips. #AQAW2022, #BeAirAwareAndPrepared, #AQI, #Asthma, #AirQuality

https://www.airnow.gov/activity-guides-publications/

Many schools and other organizations across the country fly brightly colored flags to show the local #AirQuality Index forecast. Learn more about the Air Quality Flag Program. #AQAW2022, #BeAirAwareAndPrepared, #AQI, #Asthma, #AirQuality https://www.airnow.gov/air-quality-flag-program/

During the pandemic, your state and local clean air agencies have been providing teachers, parents and kids with educational resources. #AQAW2022, #BeAirAwareAndPrepared, #AQI, #Asthma, #AirQuality

http://www.4cleanair.org/sites/default/files/Documents/EducationalResourcesAQAW-2020.pdf

Wednesday, May 4, 2022 - Citizen Science & Sensors

You can help solve environmental problems in your community. Visit <u>CitizenScience.gov</u> to explore citizen science projects and view a toolkit for planning crowdsourcing or citizen science projects. #AQAW2022, #BeAirAwareAndPrepared, #CitizenScience, #Sensors <u>https://www.citizenscience.gov/#</u>

Want to know the basics? Get the 4yi on personal air sensors. #AQAW2022, #BeAirAwareAndPrepared, #CitizenScience, #Sensors http://www.4cleanair.org/sites/default/files/Documents/NACAA_Sensors_4yi.pdf

Citizen science uses the collective strength of communities and the public to identify, collect and analyze data, interpret results, make new discoveries, and develop technologies and applications to solve environmental problems. #AQAW2022, #BeAirAwareAndPrepared, #CitizenScience, #Sensors https://www.epa.gov/citizen-science/basic-information-about-citizen-science-0

Lower cost, portable air sensor monitors can be useful tools for understanding air quality conditions. #AQAW2022, #BeAirAwareAndPrepared, #CitizenScience, #Sensors https://www.epa.gov/air-sensor-toolbox

Thursday, May 5, 2022 – Environmental Justice & Air Quality

The National Association of Clean Air Agencies (NACAA) is a family of state and local agencies that seek and advance equitable clean air outcomes for all. NACAA and its members condemn racism and discrimination in all its manifestations. #AQAW2022, #BeAirAwareAndPrepared, #EJ http://www.4cleanair.org/sites/default/files/Documents/NACAAMissionValuesGoalsandRacialJusticeSta http://www.4cleanair.org/sites/default/files/Documents/NACAAMissionValuesGoalsandRacialJusticeSta http://www.acleanair.org/sites/default/files/Documents/NACAAMissionValuesGoalsandRacialJusticeSta

Local and state air agencies have helped bring about tremendous reductions in air pollution overall, but we are still hard at work for communities that continue to face public health threats from dirty air today. #AQAW2022, #BeAirAwareAndPrepared, #EJ, #EnvironmentalJustice http://www.4cleanair.org/sites/default/files/Documents/NACAAMissionValuesGoalsandRacialJusticeSta http://www.4cleanair.org/sites/default/files/Documents/NACAAMissionValuesGoalsandRacialJusticeSta

Environmental justice is the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income, with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. #AQAW2022, #EJ https://www.epa.gov/environmentaljustice

NACAA has adopted a Statement & Direction For Racial Justice that engenders real change and lasting results that will yield a better, healthier life for all in this country. #AQAW2022, #BeAirAwareAndPrepared, #EJ, #EnvironmentalJustice

http://www.4cleanair.org/sites/default/files/Documents/NACAAMissionValuesGoalsandRacialJusticeSta tement-10_19_2020-noQ.pdf

NACAA is a community that proactively seeks to foster diversity, access, equity, and inclusion in our makeup, our policies, and our actions. #AQAW2022, #BeAirAwareAndPrepared, #EJ, #EnvironmentalJustice

http://www.4cleanair.org/sites/default/files/Documents/NACAAMissionValuesGoalsandRacialJusticeSta tement-10_19_2020-noQ.pdf

For over 25 years, EPA's Office of Environmental Justice has worked to address the disproportionately adverse human health and environmental impacts in overburdened communities by integrating environmental justice considerations throughout the Agency. #AQAW2022, #EJ <u>https://www.epa.gov/sites/default/files/2017-</u>09/documents/epa_office_of_environmental_justice_factsheet.pdf

Friday, May 6, 2022 – Air Quality Around the World

On April 4, 2022, the World Health Organization (WHO) reported that almost the entire global population (99%) breathes air that exceeds WHO air quality limits, and threatens their health, with people in low and middle-income countries suffering the highest exposures. #AQAW2022 <u>https://www.who.int/news/item/04-04-2022-billions-of-people-still-breathe-unhealthy-air-new-who-data</u>

The WHO notes that over 6000 cities in 117 countries monitor for air quality- but people living there are still breathing unhealthy levels of fine particulate matter and nitrogen dioxide, with people in low and middle-income countries suffering the highest exposures. #AQAW2022

https://www.who.int/news/item/04-04-2022-billions-of-people-still-breathe-unhealthy-air-new-who-data

EPA works with the State Department to provide U.S. citizens local air quality information at some of its international U.S. missions. #AQAW2022, #BeAirAwareAndPrepared https://www.airnow.gov/international/us-embassies-and-consulates/

For the latest global, regional and country-specific data on air quality and health. #AQAW2022, #BeAirAwareAndPrepared https://www.stateofglobalair.org/

Find information about global air quality. #AQAW2022, #BeAirAwareAndPrepared <u>https://www.who.int/health-topics/air-pollution#tab=tab_1</u>

According to the World Health Organization (WHO), ambient and household air pollution kills an estimated seven million people worldwide every year. #AQAW2022, #BeAirAwareAndPrepared https://www.who.int/health-topics/air-pollution#tab=tab_1

April 18, 2022