

Video Topic Ideas

Be creative! Be original! Educate and Entertain!

We want to see it all: animations, music videos, interviews, comedy, documentary style ...

- What will Houston look like in 50 years? Show the Clean Houston of the future if we make change and/or the Dirty Houston of the future if we don't make change. What does it look like? What are the major issues? How would you address those issues?
- What do we know about the Port of Houston? How does it work? How does it impact Houston –
 both positively and negatively? How would you improve it?
- Who are the people in your community, whether people from school, government, nonprofits or other institutions, working on environmental change?
- If you could have a one-on-one discussion with our elected officials about environmental health, what would you tell them?
- How does pollution hurt our health?
- What are the common and uncommon sources of air pollution in the Houston area?
- Is it a good thing or a bad thing for our health that Houston is "The Energy Capital of the World"? If it's a good thing, why? If it's a bad thing, why?
- How has air pollution directly impacted you and your family? Your health? Your lifestyle?
- What is climate change and how is it impacting your community?
- What teens do you know who are fighting to ______? (Give a specific, here: "make our air cleaner" or "reduce their family's consumption of fossil fuels")
- What other sources of energy could Houston turn to instead of oil and gas? How would these sources of energy improve our lives?
- What are small things people can do every day to help prevent air pollution and climate change?
- What/who is most responsible for the emissions that are changing our climate? What should Houston residents do about that?
- Every object tells a story, from the way it was produced to the way it changes the people who use it. What object in your life or house most tells you a story about climate change, air pollution and health?
- What are some of the pollutants you are most worried about? Why?
- What does environmental justice mean to you? Discuss Houston's history of environmental justice and injustice.
- What is the real cost of your favorite pair of sneakers? How much air pollution is emitted from the manufacturing and transport of your shoes?
- The history of... (air pollution in Houston, environmental justice, Port Houston, etc...)



Sample Videos

Teens Care About Clean Air Video Contest Hall of Fame:

"Inhaling Hope" https://www.youtube.com/watch?v=wpFvz3Zm8r0

<u>"Illustrated: Particulate Matter's Health Effects"</u> https://www.youtube.com/watch?v=randDdYRK Y

"13 Reasons Why Our Air is Polluted"

https://www.youtube.com/watch?time_continue=57&v=qBWw81i1ryY&feature=emb_logo

Other sample videos:

"Climate Change is Real" https://vimeo.com/317857145

"The Transition from Oil to Renewable Resources" https://www.youtube.com/watch?time continue=11&v=Q6iUbkkP5Pw&feature=emb logo

"A Brief History of the 5-cent Bag Tax" https://www.youtube.com/watch?feature=player_embedded&v=gpxEstCqUfy

"A Place Called Home"

https://www.youtube.com/watch?time continue=63&v=zbf1Rzp8iLw&feature=emb logo

"What will you do?" https://www.youtube.com/watch?time continue=68&v=KREO-EGk9VE&feature=emb logo



Research Resources

As you begin your research to learn more about air pollution and health in Houston, here are some helpful resources to get you started. As you explore, don't forget to carefully evaluate sources to ensure the credibility and accuracy of the information. Several universities have created guidelines to help you with this, including this site, hosted by <u>UC Berkeley</u>. And make sure to keep a list of all the sources you use to create a citations list for your video.

Air Pollution and Health:

- Environmental Defense Fund: Health, Clean Air
- EDF Voices Blog
- One Breath Partnership: Elevates work for clean air in Houston
- US EPA: Environmental Topics
- US EPA: Climate Change Indicators Report
- Moms' Clean Air Force Resources (English) / Moms' Clean Air Force (Spanish)
- USC Environmental Health Centers Health Effects of Traffic Pollution
- World Health Organization Report: Air Pollution Global Assessment
- World Health Organization Public health, environmental and social determinants of health (PHE)
- Centers for Disease Control and Prevention National Center for Environmental Health
- National Institute for Environmental Health Sciences
- EPA Air Pollution and Health Risk
- American Lung Association "State of the Air"

Port Emissions and How to Reduce Them:

• Summary of EPA National Port Strategy Assessment

Houston Air Quality Resources and Local Issues:

- EPA AirNow real-time air quality information in Houston
- Air Alliance Houston: "Air Pollution 101"
- Green Houston Texas
- Texas Commission on Environmental Quality (TCEQ) Air Quality Resources
- Search for local news stories on air pollution in Houston.

Health Statistics in Texas

- Center for Health Statistics
- Texas Department of State Health Services: <u>Texas Health Fact Profiles</u>
- Texas Behavioral Risk Factor Surveillance System
- <u>Texas Health Data</u>: an interactive public data system that allows you to query DSHS public health datasets for statistical reports and summaries

US Census Information

Homepage