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Choose Environmental Health and Justice as Your Next Adventure

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Choose Environmental Health and Justice as Your Next Adventure



April Wright, Faith Steele, Tiffany Chavis, and Christine Nieman

Network of the National Library of Medicine, University of Maryland, Baltimore

Environmental Health (APHA definition)

“The branch of public health that

- ❖ focuses on the **relationships** between people & their environment;
- ❖ promotes **human health** and **well-being** and
- ❖ fosters **healthy and safe communities.**”

Environmental Justice (EPA definition)

- ❖ “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.”

Environmental Justice: Rural Health

- ❖ Farmland Loss
- ❖ Rural farm worker health
- ❖ Climate change



Environmental Health Literacy

❖ “The basic knowledge and skills needed for comprehending environmental health risks and for devising, assessing, implementing and evaluating potential solutions form the foundations of EHL.”

(Hoover, 2019, p.3)

❖ EHL is still an emerging area of study.

- Communications
- Risk Communication
- Safety Culture
- Health Literacy
- Environmental Health

Environmental Health & Justice Tools

❖ [CDC Environmental Public Health Tracker](#)

- Environmental Hazards
- Health topics and effects

❖ [EJScreen](#): Environmental Justice Screening and Mapping Tool

- Local environmental data
- Demographic data

❖ [ATSDR Environmental Justice Index](#)

- Cumulative Impact: total harm to human health



Learn More

❖ NNLM Classes

- [Environmental Health and Justice: a brief primer](#)
- [Rural Health Resources](#)

❖ Other Resources

- [U.S. EPA Office of Environmental Justice](#)
 - Includes a selective timeline of the environmental justice movement
- [CDC National Center for Environmental Health](#)
- [Agency for Toxic Substances and Disease Registry \(ATSDR\)](#)
- [National Institute of Environmental Health Sciences \(NIEHS\): Environmental Health Disparities and Environmental Justice](#)

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