

ENVIRONMENTAL
ACTIVIST & EDUCATOR

ROBERT BULLARD

"THE ENVIRONMENT
TOUCHES EVERYTHING
WHERE WE LIVE,
WORK, AND PLAY."



Pronunciation:
(raw-buhrt bul-lard)

Life: 1946 - present

Location: Houston,
Texas

Known for: Father of
Environmental Justice

MATH HERO

Activists who study the environment and pollution levels like Robert use math to:

- Measure toxic chemicals in the air and water. They take samples from different locations and compare the amounts of toxic chemicals.
- Compare numbers involving a special kind of math called statistics. It helps us understand differences between groups.
- Form ratios of how much pollution is in the air or water to decide if it is safe for people to be around.

FINDING SOLUTIONS FOR
POLLUTION

- Robert Bullard is a professor at Texas Southern University. He teaches about environmental justice. Environmental justice means making sure that everyone can live in a place with clean air and clean water.
- Robert teaches that no matter who someone is, or how much money they have, they should have access to clean air and clean water.
- Robert has published 18 books teaching people about communities that are more likely to live in polluted areas.
- Robert wants to reduce pollution in order to protect people and keep neighborhoods healthy.

REFERENCES

- Bullard, R. (2018). *Dr. Robert Bullard: Father of Environmental Justice*. <https://drrobertbullard.com/e>
- Turner, R. (2021). TSU professor considered the "Father of environmental justice." KPRC Click2Houston. <https://www.click2houston.com/news/local/2021/02/26/tsu-professor-considered-the-father-of-environmental-justice/>
- UN Environment Program. (2020, December 10). *Robert Bullard 2020 Champion of the Earth - Lifetime Achievement* [Video]. YouTube. https://www.youtube.com/watch?v=T_VjSGk8s18