

How to Stay Safe:

COOKING OUTSIDE

Cooking outside lowers the risk of inhaling toxic fumes, creating a healthier at home environment.

FOOD

Wash all fruits and vegetables with boiled water and salt before preparing or eating.

LIVESTOCK

Keep animals away from main e-waste areas to keep them healthier.

Questions?

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Health Impacts on Women

A GUIDE BY
WORCESTER POLYTECHNIC
INSTITUTE

Who Does this Effect?

The community of Agbogbloshie is continuously exposed to many of the same toxic hazards and elements as the e-waste workers.

Toxins can enter the body through many different forms. These hazards have large effects on the health of the whole community, making people sick and unable to work.

Ways You are Exposed

AIR

Metals in the air can result in itchy eyes, shortness of breath, and coughing.



SOIL

Toxins in the soil can go into the water supply by harmful runoff. Toxic soil will result in poor quality crops.



LIVESTOCK

Animals eat the polluted soil. When people eat the animals, they may get sick.



BURNING

Burning metals, specifically copper wires, releases hazards into the air.



WATER

The Agbogbloshie e-waste site is close to water, increasing the chance that the water will be polluted.



Why Women?

Women suffer from e-waste related health issues in Agbogbloshie. Many studies have been done on e-waste's effects towards men. Still, not much research has been done on the women who live and work in and around the site. Women's bodies are different from men, which means they are impacted differently by the same hazards.

