Pure Earth’s Global Lead Program

Between 2020 and 2023, Pure Earth and our partners made significant strides in combating lead poisoning worldwide. Pure Earth’s technical excellence continues to improve the health and well-being of communities affected by lead pollution. Learn more about the impact of our Global Lead Program.

GLOBAL REACH
35 projects
led by Pure Earth in 31 countries to assess and prevent lead poisoning from a variety of sources including spices, pottery, cookware, cosmetics and contaminated sites from used lead acid battery recycling.

HEALTH SURVEILLANCE
11,676 tests
of blood lead levels administered in Bangladesh, Ghana, India, Indonesia, Mexico, and the Philippines.

HOUSEHOLD ASSESSMENTS
907 homes
assessed for lead exposure sources through 8 Home Based Assessments in Bangladesh, Georgia, Ghana, India, Indonesia, and the Philippines.

CONSUMER PRODUCT TESTING
5,800+ samples
of spices, paints, cosmetics, cookware, and other foods and products from 415 marketplaces in 25 countries analyzed for lead-contamination.

SITE ASSESSMENTS
259 polluted sites
assessed for contamination, including 217 new sites added to the Toxic Sites Identification Program database.

SITE RECONSTRUCTION
87,350 sq meters
of land contaminated with lead from used lead-acid battery recycling remediated through 4 projects in Bangladesh and India.

AWARENESS RAISING
79 events
around the world organized to raise awareness of lead pollution, including webinars, briefings, and outreach events.