

CLEAN CITIES, BLUE OCEAN

FACT SHEET — PERU

According to the Ministry of Environment, each day Peru generates more than 21,600 metric tons of waste—about 0.81 kilograms of waste per capita.

While these volumes are comparatively low, inadequate waste management and infrastructure have amplified the impacts of Peru's waste, allowing it to leak into the environment and generate other human, economic, and climate impacts. With inadequate waste management practices, low recycling rates, and only 65 sanitary landfills nationwide, communities across Peru are now facing significant waste management challenges.

Across Peru, infrastructure and support available for solid waste management varies widely. Peru has made great progress in developing national laws for solid waste management, including its Comprehensive Solid Waste Management Law (2016), and more recent laws to protect the environment and human health, prioritize circular economies and the recovery and recycling of waste, as well as promote extended producer responsibility. Local governments are, however, challenged to implement the laws effectively, often faced by shortfalls in tax revenue and municipal capacity. USAID's Clean Cities, Blue Ocean program is piloting solutions to address these challenges and avert irreversible damage to our oceans, reduce plastic and waste-linked contributions to the climate crisis, and advance other priority development objectives.

In Peru, USAID is piloting solutions to stop the flow of plastic pollution to waters, within and surrounding the country, including the Pacific Ocean and other inland bodies of water, such as the Piura River—which flows all the way from the Andes to the Pacific Ocean. Clean Cities, Blue Ocean is partnering with the private sector—with companies like the AJE Group, Tetra Pak, and Owens Illinois—to strengthen the country's north-south recycling corridor and improve solid waste management.

Details on program activities, implementing partners, and grantees can be found on the program website, listed below.



Photo: USAID Clean Cities, Blue Ocean / Peru

Country Stats

Generates approximately 7.9 million metric tons of waste each year

Only 4% of this is estimated to be recycled

Approximately 44% is disposed of in substandard waste sites



- In **Piura**, USAID is working in the cities of **Paita** and **Mancora** to build the capacity of local government waste management systems and, through local grantees, is working to reduce inorganic waste from the cities' artisanal fishing sector their landing sites and develop a social and behavior strategy to support the adoption of responsible waste management behaviors.
- In **Ica**, USAID is working in the city of **Pisco** to build local government capacity to advance solid waste management, including through improved and expanded waste collection services. USAID is also working with the local government, businesses, and households to promote and increase waste segregation for improved recycling rates.

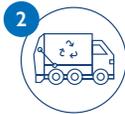
Our Local Systems Approach

In Peru, USAID is designing and implementing holistic strategies that address each step in the waste value chain—from production to end use—prioritizing the most inclusive, economically viable, and environmentally sustainable solutions. The program leverages local, national, and international technical expertise, paired with its grants program to test, scale, and share locally-led, innovative, and proven solutions. Where possible, the program learns from and expands upon the success of proven initiatives by local government and non-governmental organizations.

The program's work supports **USAID's Five Building Blocks for Reduced Ocean Plastic Pollution:**



1
Data-driven policies
for circularity



2
Effective solid
waste services and
investment



3
Green jobs and
local innovations



4
Sustained behavior
change to reduce
single-use plastics



5
An inclusive, just,
and equitable system

Impacts and Results

In Peru, program impacts (to date) include:



Over **5,720 metric tons of waste** (including nearly **700 metric tons of plastic**—the equivalent of nearly **75 million plastic bottles**) **safely managed** and prevented from entering into drainage canals, rivers, streams—and ultimately the ocean.



More than **68,000 households and businesses**, or nearly **1.3 million people**, are now participating in or benefitting from new and improved solid waste services through their local government's partnership with the program. This includes local "Recicla" programs, as well as improved local waste collection to extend services to previously unserved parts of the cities.



Over **970 people trained** from local government, informal waste sector, and local organizations to build local capacity for solid waste management planning and programs.



Over **\$1.4 million in grant funding** awarded to local organizations and in-kind support to local government to implement effective, locally-led waste management solutions.



Ten new or improved policies or plans introduced to advance local circular economies.

About CLEAN CITIES, BLUE OCEAN

Clean Cities, Blue Ocean is USAID's flagship program to combat ocean plastic pollution under the Save Our Seas Initiatives. The five-year (2019-2024), \$53 million program works at the global level and in specific, rapidly urbanizing focal countries to target ocean plastics directly at their source. By strengthening waste management and advancing or building circular economies, city by city, USAID builds sustainable solutions that reduce ocean plastics while empowering vulnerable populations and mitigating pollution that affects human health and our climate. The program is implemented by Tetra Tech, in partnership with a consortium of organizations that include the International City/County Management Association and The Manoff Group. Other partners include national and local government, members of the private sector, non-governmental organizations, and local women's and youth organizations.

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