PROBLUE

IMPACT STORY



Caption: Plastic waste sorted in Johannesburg in South Africa. © Photo Credit: World Bank

South Africa

USD 420,000

Pioneering Registration of Plastic Reclaimers in South Africa

THE CHALLENGE

In South Africa, over 40,000 tons of plastic waste is dumped into the environment each year. Most of the plastic clogs drains, litters the environment, and ends up in the ocean. In addition, South Africa has a very low recycling rate of 15%-17% across all waste. On the frontlines in the fight against this waste are reclaimers who collect, sort, and sell recyclables to collection centers or directly to recyclers. They help to manage plastic waste that would otherwise be flying across the country's unique scenery, obstructing drainage and flood management infrastructure, or polluting the sea. Despite their vital role, reclaimers often face stigma and prejudice.



RESULTS

With support from PROBLUE, the World Bank pioneered waste reclaimer registration in South Africa, in partnership with the African Reclaimers Organisation. As a result, reclaimers are working more safely, earning more money, and cleaning up South Africa:



Caption: Reclaimers receive cards that register them in the South Africa Waste Pickers Registration System

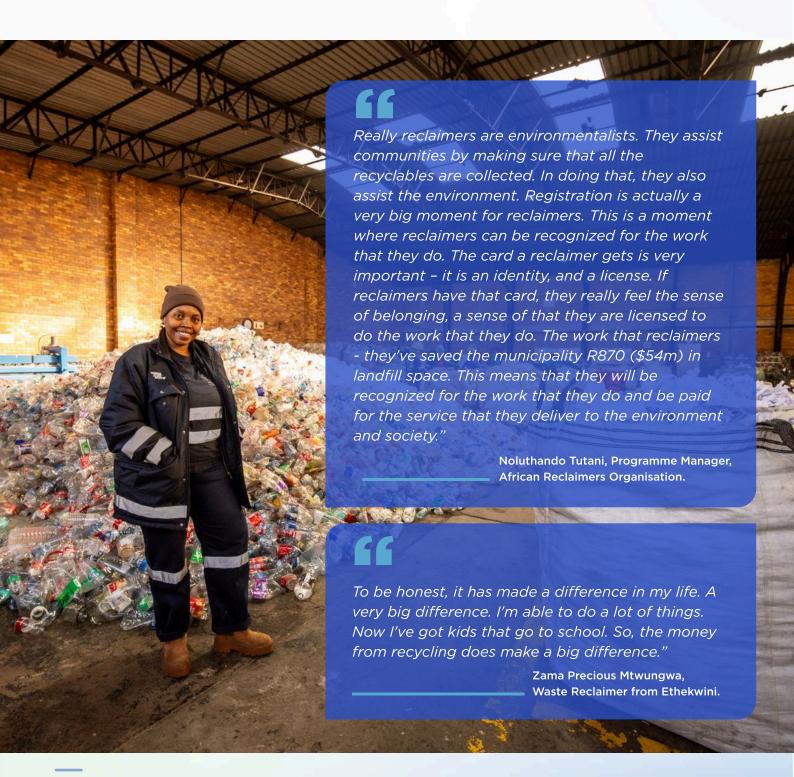
- Over 11,000 reclaimers were registered in the South Africa Waste Pickers Registration System (SAWPRS), the official registration system introduced in 2021. They were registered around the largest population centres in Gauteng, Mpumalanga, Limpopo, Eastern Cape, Western Cape, Kwa Zulu Natal, Free State, and North West.
- Their new cards helped reclaimers to get to previously inaccessible sources waste collection and processing sites and be paid by Producer Responsibility Organizations or mandated waste producers that are regulated by Extended Producer Responsibility.
- Registration has also promoted the rights of waste reclaimers. It has brought recognition, dignity, and economic opportunity and opened doors to future benefits. They have also benefitted from sensitization on safe and appropriate handling of waste.
- Waste collection has saved the municipality almost US\$ 54 million in landfill space.
- Elsewhere in Ekthewini, South Africa, waste reclaimers are diverting over 13,000 kg of waste from ending up in landfills or the ocean, thanks to support by PROBLUE. Reclaimers are now being trained and upskilled. In addition, 18 reclaimers were trained on GPS trackers, to map their daily routes and create invaluable data on the service they provide and highlight which infrastructure investments the municipality could invest in to improve the working conditions of the reclaimers (e.g., collection centers, public lighting on most travelled routes).

LESSONS LEARNED

 The experience has been a win-win for reclaimers, the cities, the environment, and the country. By working to protect the environment, they are helping South Africa's cash strapped metros.

NEXT STEPS

 The African Reclaimers Organisation is working with some Producer Responsibility Organizations (PRO) and interested companies to continue and scale up this unique effort.



Programme Manager, African Reclaimers Organisation in front of waste being sorted and collected by reclaimers.

Follow us:









