



Litter Intelligence.
Data. Insights. Action.

Programme Overview.

THE PROBLEM

Litter impacts our health, culture, environment and economy, especially when it enters our marine ecosystems.

Often, communities affected by litter aren't able to take part in decision-making for solutions.

THE SOLUTION

Led by charity **Sustainable Coastlines**, Litter Intelligence enables communities to collect data, gain insights and take action for a litter-free world. Litter Intelligence is already helping build a better understanding of the problem.

To collect litter data long-term, the programme provides communities with the training, equipment and technology to take part as 'Citizen Scientists'.

The data collected are highly rigorous. The programme follows a localised adaptation of the **United Nations Environment Program / Intergovernmental Oceanographic Commission methodology**.

This enables national, regional and international agencies to use the data for reporting, including the relevant Sustainable Development Goals.

Litter Intelligence also helps solve the litter problem long-term, with a litter education programme that inspires and enables educators and students to take action while gaining curriculum credits. To deliver this, we are piloting the programme in New Zealand schools before training and supporting educators to teach it far and wide.

By combining evaluation of our education programme with empirical data from Citizen Scientist litter surveys, we will gain true insights into the effectiveness of a range of litter-reduction interventions.

All data, insights and 'Action Stories' are freely, openly and publicly available through our purpose-built website at litterintelligence.org. This gives politicians and business leaders, students and scientists, writers and researchers the right information to take action for a litter-free world.

1 Understand the problem

Technology database & insights

Train & support Citizen Scientists to collect data

Make litter data widely accessible

Data insights inform better decision-making

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2 Optimise solutions

Education curriculum & 'Action Stories'

Train & support Educators to deliver education

Rollout litter education programme via school system

Behaviour change reduces litter problem



Brought to you by
Sustainable Coastlines

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Ministry for the
Environment
Manatū Mo Te Taiao



Department of
Conservation
Te Papa Atawhai



Stats NZ
Tatauranga Aotearoa