



How might we prevent littering of fast food packaging?



Fast food packaging is one of the most **commonly littered** items



Litter is found in **parks, streets, forests, waterways, beaches and oceans**



Litter impacts the **environment and human health**



Cleaning up litter costs **millions** of dollars each year

What is your solution?

We suggest you consider using the Queensland Government open datasets on data.qld.gov.au.

A list of useful open datasets and resources is on the following page.

Guidance to help you prepare your GovHack project video to pitch your solution (3 minutes):

- 1 Introduction:** state the project title, team name and members.
- 2 Problem:** what is the challenge your hack addressed? Why does it matter to find a solution?
- 3 Vision:** in one sentence, describe the ideal end state / long-term goal you are trying to achieve through your solution.
- 4 Data/resources:** what was your approach to solve the problem? How did you investigate the problem? Provide an overview of the open data and information used and how it helped you to develop your solution.
- 5 Minimum viable product:** describe your solution (proof of concept). What makes the solution unique? What would be the impact of the solution?
- 6 Next steps:** outline a road map on how the solution could be developed and implemented to achieve your vision.



For more tips see the [GovHack handbook](#)



data.qld.gov.au



Queensland
Government



Locating open data

Queensland Government open data is accessible at data.qld.gov.au. Search for other government open data at data.gov.au and local government websites.

Below is a list of other open datasets and resources you might like to use for this challenge.

Open datasets

- 1 [South West Region Roadside Litter Prevention Project](#)
- 2 [State of the Environment 2015: main material types littered](#)
- 3 [State of the Environment 2015: number of litter items in Queensland](#)
- 4 [State of the Environment 2015: number of litter items for different site types](#)
- 5 [Australia State of the Environment 2016](#)
- 6 [Australia State of the Environment 2016 Map](#)
- 7 [Tangaroa Blue](#)

Resources

- 1 [Number of litter items in Queensland](#)
- 2 [Clean Up Australia Rubbish Reports](#)
- 3 [Keep Australia Beautiful National Litter Index](#)
- 4 [Littering and illegal dumping](#)
- 5 [Littering and illegal dumping factsheet](#)
- 6 [Queensland litter and illegal dumping projects](#)
- 7 [South West Region Roadside Litter Prevention Project Report](#)
- 8 [Queensland Murray-Darling Committee launch campaign called Talking Trash](#)
- 9 [Campaign Gets South-West Talking Rubbish](#)
- 10 [Rethinking Regional Rubbish](#)
- 11 [Clean up Australia founder Ian Kieman helps Queensland tackle litter](#)
- 12 [Eco-Schools Australia](#)
- 13 [Beach and Ocean Litter](#)
- 14 [Research reveals litter on Great Barrier Reef travels hundreds of kilometres](#)
- 15 [GBRMPA - At home, work and school](#)
- 16 [Volunteer scientists collect data and rubbish to save Great Barrier Reef](#)
- 17 [Reef Citizen Science](#)
- 18 [Reduce, reuse, recycle](#)
- 19 [I <3 BNE](#)

