Aboriginal and Torres Strait Islander Language Challenge: How might we showcase Aboriginal and Torres Strait Islander language materials?

The State Library of Queensland is committed to raising awareness and preserving and promoting Aboriginal and Torres Strait Islander languages in Australia.

The United Nations declared 2019 The International Year of Indigenous Languages.

In Australia, approximately 90% of Aboriginal and Torres Strait Islander languages are endangered.

To date, we have identified over 90 Aboriginal and Torres Strait Islander languages in more than 600 State Library collection items. How do we tell this story by showcasing State Library language materials to users?

What is your solution?

Your solution to this challenge should use at least one dataset from the State Library of Queensland.

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.
Open data


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

### Open datasets
1. State Library of Queensland - Collection Items in Aboriginal and Torres Strait Islander language
2. State Library of Queensland - Aboriginal and Torres Strait Islander languages word lists
3. AUSTLANG dataset of language names and codes

### Other resources
1. Complete AUSTLANG database
2. State Library of Queensland – One Search catalogue
3. State Library of Queensland – Aboriginal and Torres Strait Islander languages
4. State Library of Queensland – International Year of Indigenous Languages
5. Official website – International Year of Indigenous Languages
6. Trove – Australian library database aggregator (API)
7. PARADISEC – Pacific and Regional Archive for Digital Sources in Endangered Cultures
8. Living Tongues Institute for Endangered Languages
9. Gazetteer of Australian Place Name Search
10. Queensland Globe
11. NationalMap