



# Keep Australia Beautiful

Local Government Litter Index

Advising local government on best practice litter prevention strategies



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## background



The KAB National Litter Index (NLI) was developed in 2005 as a common means of measuring litter trends across Australia both by number of items and by volume. The data has traditionally only been reported back to State Governments and audit site details have never been revealed to protect the integrity of the state reports.

Historically the audits have been conducted across approximately 900+ sites nationwide, twice per year around May and November to cater for seasonal variations.

KAB has now re-designed the NLI in line with Australian Litter Measure to create the Local Government Litter Index (LGLI) specifically for LGA's and added new features to provide detailed litter data to better inform litter prevention strategy and policies.

## objectives



The LGLI can be used by LGA's to:

- Develop strategies and policies around litter.
- Analyse the effects of infrastructure placement.
- Develop site or area specific budgets and plans.
- Measure the effect of local education campaigns.
- Engage with local businesses to offer ideas and resources around waste reform.
- Engage, educate and inform residents to reduce litter and waste.
- Create long-lasting behavioural change.

# proposed deliverables

In providing this service to LGA's, KAB is offering:

- Audit and litter collection of 16 selected sites within the LGA, litter counts are bi-annual preferably over a 3 year term.
- Access to online dashboard with data analytics and annual summary.
- Ongoing trend analysis of litter data for your LGA.
- Recommendations for developing targeted strategies and policies for litter prevention in your LGA.



## benefits



#### 1. Site Selection:

 Input into site selection to determine the areas of your LGA that you would like to focus on.

#### 2. Data Ownership:

Exclusive access and ownership of your dashboard.
LGA's can share information and results with other LGAs if they desire.

#### 3. Litter Collection:

 The litter will be collected at each site and disposed/recycled appropriately.

#### 4. Illegal Dumping:

 Data collectors will report any incidents of illegal dumping to the LGA directly.

#### 5. Site Infrastructure:

 Site infrastructure will be recorded during the data collection process (e.g. number and types of bins, litter signage and graffiti).

#### 6. Seasonal Data:

 Data is collected twice per year to provide seasonal data to compare litter patterns in winter and summer.

#### 7. Waterways:

 Recreational waterways (e.g. riparian zones of beaches, creeks, rivers etc.) are included in the sites where data is collected.

#### 8. Product Stewardship:

 If a brand is identifiable on any litter items collected, this will be recorded with the data. This critical information can be used to encourage product stewardship and to liaise with responsible stakeholders directly.



## timeline



### Phase 1

(Time from signed MOU & Agreement)



Site Selection & Scoping 12 Weeks



First Litter Count + 4 Weeks



First Count Data Overview + 6 Weeks

### Phase 2

(Time from First Litter Count)



Second Litter Count 6 Months



Dashboard, Data & Analytics + 6 Weeks



Report & Recommendations + 10 Weeks





# site selection guide

KAB recommends a variety of sites in order for the LGLI to provide an accurate representation of litter in your LGA.

We will consult with you to determine the best sites for your LGA, below are the proposed 16 site types for the LGLI.

Site Type	Number of Sites
Beach/River	1
Highway	1
Main Road	2
Small Street	3
Shopping Centre Car Park	2
Shopping Strip	3
Park / playground	3
Transport Hub	1
Total	16



## next steps

If your LGA is interested in learning more about how the Local Government Litter Index can better inform your litter prevention strategies and policies, please contact our team to arrange an initial information session.

A formal quote will be provided on request after an initial information session.

Please reach out to arrange a time that suits you.





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