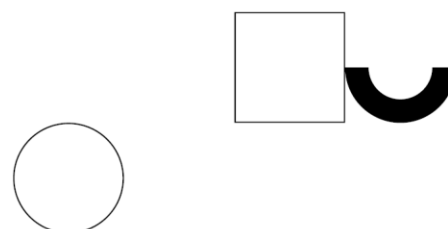
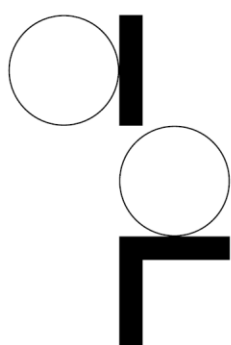
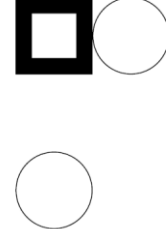
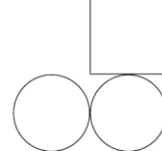


Wards

Release Report
November 2022





Disclaimer

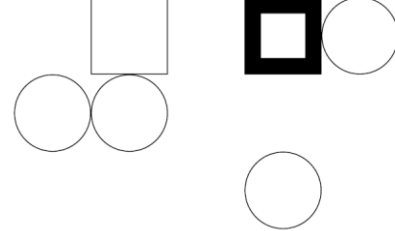
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1. Introduction

Wards is a spatial representation of the gazetted ward districts, which are a subset of Local Government Area boundaries defined by State and Territory governments. Wards represent distinct areas within a local government area that relate to the election of councillors for the related local government.

Wards aggregates the representations unique to each jurisdiction into a consistent seamless representation of the wards of Australia.

Geoscape welcomes your feedback on the Wards product. We also publish regular product development updates on our website (www.geoscape.com.au).

1.1. Document Purpose

This document provides a description of the issues, changes, features, updates and statistics relating to the applicable Wards release. This document should be read in conjunction with the current Wards Product Guide.

1.2. References

Wards Product Guide Version 1.0

Geoscape Data (geoscape.com.au/data/administrative-boundaries/)

1.3. Contact

Geoscape Australia Support

Geoscape Australia Limited

Email: support@geoscape.com.au

Portal: support.geoscape.com.au

Web: www.geoscape.com.au



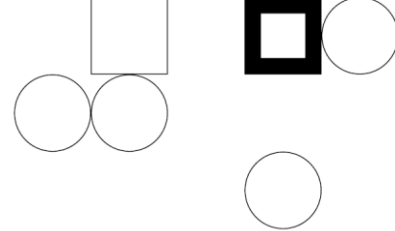
2. Overview

2.1. Release Summary

This product was released to customers on **21 November 2022** with data extracted on 14 November 2022.

- This release is a full national data population for **Version 1.0** of the Wards product, described by Wards Product Guide v1.0.

Any issues that have been identified for this release are described in the Issues section.



3. Change Notifications

3.1. Enhancements

No enhancements.

3.2. Notification of Change

3.2.1. PID update

We have made small changes to the way Persistent Identifiers (PIDs) are represented across our products. The new PID values will include upper and lowercase alphanumeric characters, underscores (_) and hyphens (-). Previously only lowercase alphanumeric characters and numbers were allowed. This change will not affect current PIDs and will not affect the data type of the PID attributes which will remain as character (text) fields with field length of 15, neither will it affect the first three letters of a PID which remain the same.

For example, a PID of 'wadRID34m-c_Fsf' could exist for a new feature in the November 2022 data, where previously only values like 'wad155d2bf94c5e' would have been allowed.

4. Updates

4.1. New and Retired

- There are no new Wards introduced for this release.
- There are no retired Wards.

4.2. Spatial Changes

Spatial changes (area) greater than 1 km² are shown below:

ward_pid	ward_name	state	Difference SQKM	Old SQKM	New SQKM
wad144cef9abdae	Kalbarri Ward	WA	2	3,653	3,655
wad9544a21e2182	Northampton Ward	WA	-3	8,945	8,942

4.3. Other Updates

No other updates.

5. Issues

5.1. New Issues

No new issues to note.

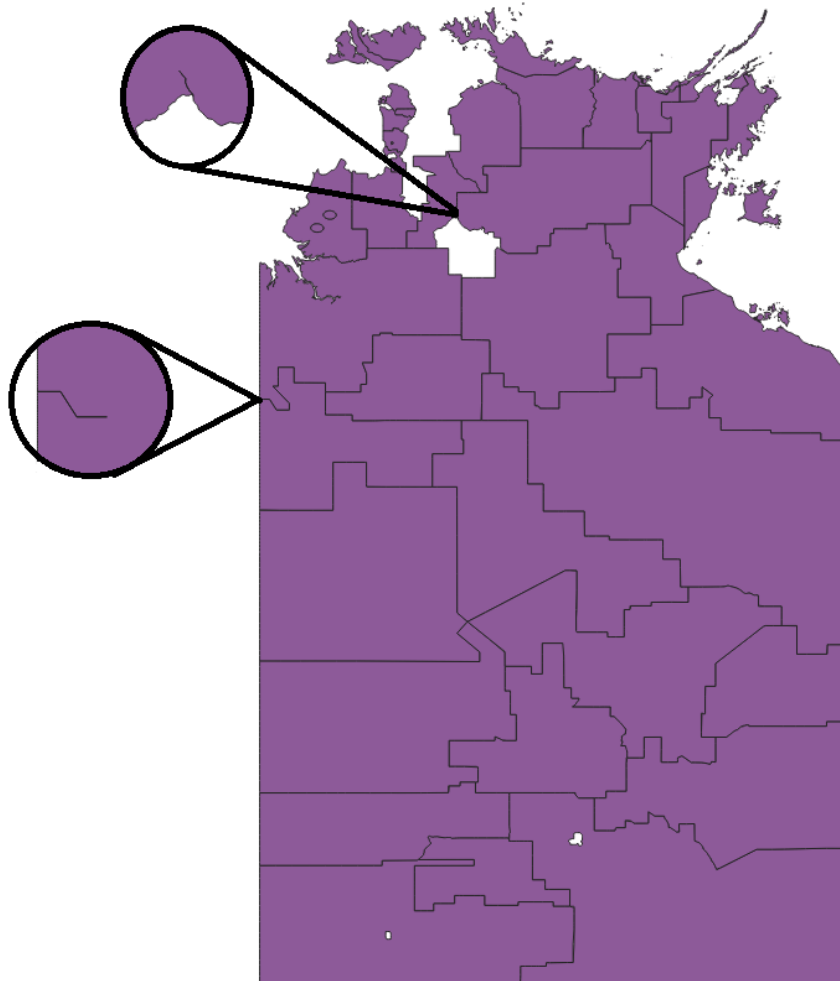
5.2. Resolved Issues

No resolved issues to note.

5.3. Known Issues

5.3.1. Un-enclosed gaps between Wards in NT

There are two un-enclosed gaps present in the Wards data in NT. These gaps are not valid and do not represent rivers. Below, the un-enclosed gaps can be seen between polygons when they are dissolved together.

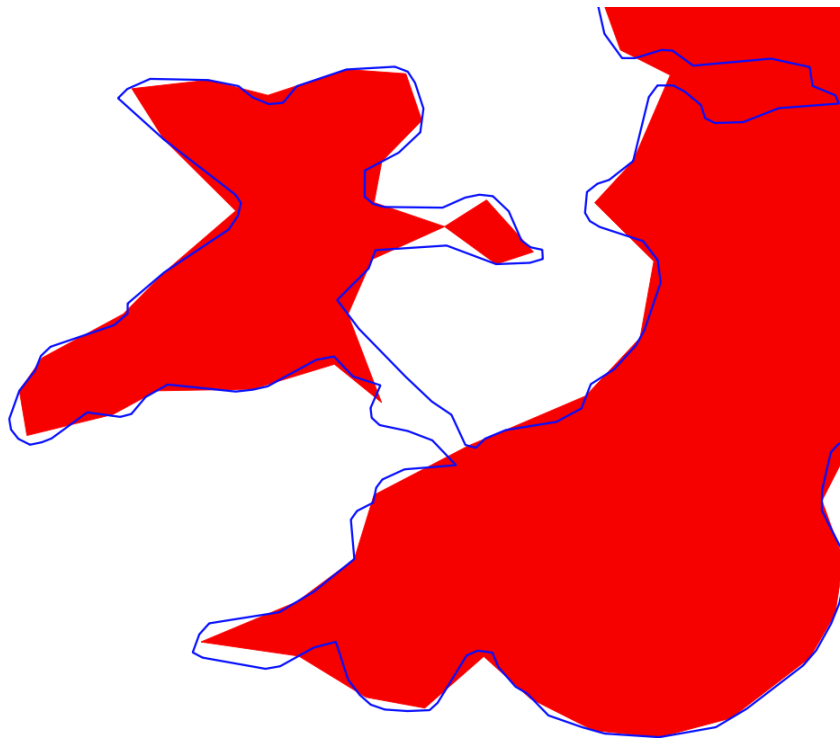


5.3.2. SA coastline generalisation for Central Ward

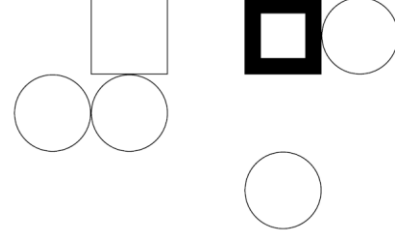
Jurisdictional changes to the coastline geometry have resulted in polygon generalisation for 'Central Ward' Ward in South Australia. These changes are related to boundary changes made to 'The DC of Grant' LGA.

This has reduced the number of vertices in the polygons resulting in geometry differences and, in some scenarios, the creation of additional polygons for the LGA.

Below is an example where a previous Admin Boundaries LGA outline (blue) can be seen compared to the new Local Government Area product representation (red area).



Geoscape is currently investigating this generalisation with the SA jurisdiction.



6. Future Considerations

This section outlines enhancements under consideration, but not planned into a specific release. For further details on these please contact Geoscape Australia Support. Contact details are provided in Section 1.3.

Enhancements of datasets are ongoing, currently there are no specific changes planned for upcoming releases.

Annex A – Release Counts

Additional, retired and total Wards counts and the percent change to the previous release have been listed in the table below.

TABLE NAME		ACT	NSW	NT	OT	QLD	SA	TAS	VIC	WA	TOTAL
wards	Additional	-	-	-	-	-	23	-	-	62	85
	Retired	-	-	-	-	-	23	-	-	62	85
	Updated	-	-	-	-	-	-	-	-	-	-
	Total	-	-	829	-	-	157	-	313	237	1,536
	% Change in total from Previous Release	-	-	0.0%	-	-	0.0%	-	0.0%	0.0%	0.0%