



Key

Not Funded

Funded

**Future Status**

**Outcomes against Areas of Focus**

2015

**Goals**

2016

2017

Quality

- G-NAF will be a high-quality product including;
- a low percentage of duplicative addresses
  - Each addressable object has an address and at least one associated geocode
  - Additional feature based geocodes to meet current and future user demand
  - All addresses in use
  - Accessible address lineage
  - Is assigned and maintained in accordance with agreed national standards
  - Structured links to other datasets/products
  - Early emphasis to database completeness, then accuracy

Develop tools and guidelines to assist the structured flow of address data from local government to jurisdictions and G-NAF (reduced time to G-NAF and market)

Develop a nationally recognised approach to complex addressing

Review the PSMA quality management system to improve provenance status of the addresses provided by jurisdictions

Develop guidelines to help ensure national consistency in the implementation of AS/NZS 4819

Develop and implement a plan with PSMA to resolve the remaining 700 000 addresses that don't conform to quality requirements

Supply Chain

- To have a real-time information ecosystem for the real-time exchange of addresses with the following characteristics;
- Seamless integration machine to machine
  - Nationally consistent
  - Supports customer input
  - Lowers the cost of address management
  - Aligned with agreed national standards
  - Encourages participation in the supply chain

Determine appropriate business process to integrate Commonwealth sourced addresses with other jurisdictions and the G-NAF

Work with relevant agencies to determine the requirements of an address transfer standard in line with recognised standards

Openly publish a data model describing the end to end business process for managing addresses within the national address file

Implement national quality improvement guidelines for bringing legacy addressing to the AS/NZ4819 standard where cost effective and practical

Delivery

To have the G-NAF available for download and as a web service

Provide download/web services access to G-NAF on data.gov.au and federated jurisdictional sites

Policy

G-NAF to be sustainable with minimal barriers to access

Develop a Commonwealth addressing policy that aligns with existing state policies and meets relevant legislation (e.g. privacy) and business needs

Provide a foundational geocoded address dataset open and at no cost to the end user

Develop a national policy to assist the structured flow of data from councils to jurisdictions and G-NAF

Engagement

That all participants in the address ecosystem are engaged with respect to the requirements of Quality, Supply Chain, Delivery and Policies of address information

Undertake a (specific to each jurisdiction) communications campaign with jurisdictions and local government on benefits of open access and incentives for quality improvement

Use an economic cost-benefit study to make a case to the states / territories for nationally consistent legislation to improve quality and flow of authoritative address data

There will be a single Geocoded National Address File (G-NAF) accessible for the use by all levels of government, industry and the community.

The G-NAF will be the reference file of choice for government.

Sponsor: Department of the Prime Minister and Cabinet

Version 0.7  
dated 13 Nov 2015