The Australian Government Web Archive **Director, Australian Collection Management**

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NLA web archive collections

- PANDORA Archive collection (open access)
 Selective web archiving since 1996
- Australian domain harvest collection (closed)
 - Large scale, outsourced (IA), annual collection, since 2005
- Australian Government Web Archive collection (open access)
 - Bulk seed list harvesting, outsourced (IA) and in-house run, annual (or more frequent)

- 2011, 2012, 2013 (x2) and 2014 (x2)



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So where did AGWA come from?

- Administrative conditions
 - Whole-of-Government arrangements
 - Gershon Review (Oct. 2008)
 - May 2010 Secretaries' ICT Governance Board approval
 - Non-corporate PGPA Agencies

 Commonwealth corporate entities ×
- Technical and development considerations
 - NLA development of infrastructure and skills
 - Large scale, bulk harvesting



nla.gov.au

• Access to large scale, bulk harvested collections

PANDORA	gov.au 2011-2013 AusCrawl 2005-2013			
Selective 'targets', 'titles'	Themed Curated seed lists	2 nd L Domain	TL Domain	Whole Web
	e.g. gov.au	e.g. org.au	i.e <i>au</i>	Internet Archive
Small scale	Moderate scale	Moderate to large scale	Large scale	Large scale
Reactive Timely Scheduled	Scheduled Timely	Scheduled (moderate control)	Scheduled (low control)	Ongoing Unscheduled
High curation	High curation	Moderate curation	Low curation	No curation control

NLA Web Archiving Statistics

	PANDORA Web Archive 'Selective' 1996 – Sept. 2014 (102,000 instances)	Australian Domain (.au) Web Archive 'Country TL domain' 2005-2014 (9 crawls)	Australian Government Web Archive 'Seed-list' 2011-2014 (6 crawls)	All Collections
Files	269 million	6.33 billion	76.9 million	6.67 billion
Data	13 TB	236 TB	7 TB	256 TB

AGWA content

	Total	Average harvest
Files	34.5 million	~ 8 million
Data	3 TB	750 GB – 1 TB

Data (TBs)





http://webarchive.nla.gov.au/gov



AGWA futures

Coming soon:

- 2005-2011 harvest content
- More commonwealth agencies
- More integration to a catalogue near you.

Next few years:

- Integration into Trove
- Metadata extraction
- Visualisation of data



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