Conference of Directors of National Libraries in Asia and Oceania
Singapore, 2019

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National Library of Australia

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Towards 2040

Context

Collect

Connect

Collaborate

Capability

MISSION

We collect today what will be important tomorrow.

We connect with communities, and connect communities with their national collections.

We collaborate with others to maximise the national impact of cultural collections.

COLLECT

We collect today what will be important tomorrow

PRIORITIES

Build a comprehensive collection of Australian publications so that Australians—now and in the future—can participate fully in the creative and knowledge economies, using Australian content.

Build a rich collection of Australian pictures, manuscripts and oral histories, enlivening the national story with the unique voices and viewpoints of individuals and organisations.

Collect works from overseas, particularly Asia and the Pacific, that enrich the Australian community's understanding of its place in the region.
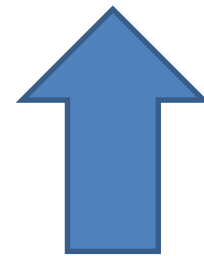
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Over last 10 years

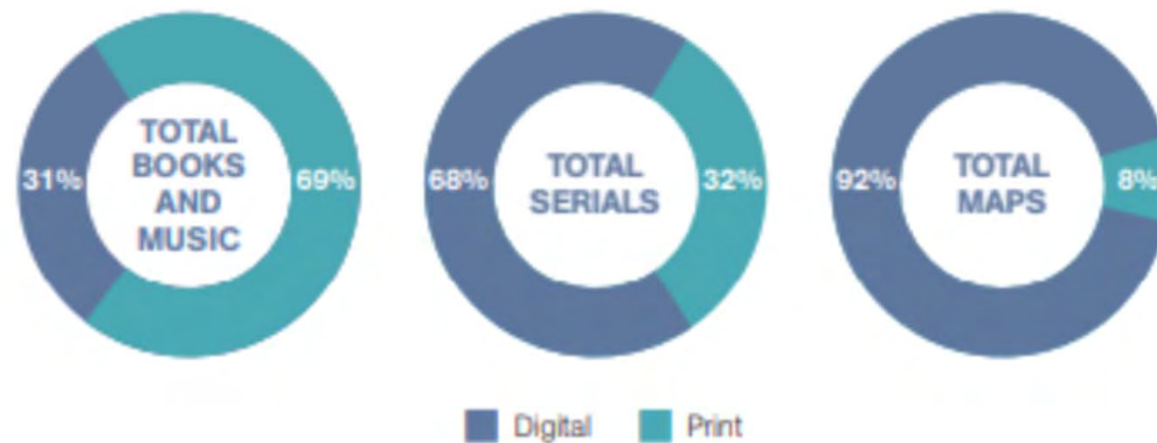Physical collection

Digital collection

↑ 10%
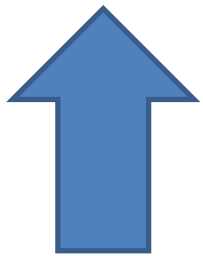
↑ 2000%

From eDeposit

Figure 2.1: Percentage of Australian Published Collections Deposited in Print and Digital Formats, 2017–18

To National eDeposit (NED)

National and State Libraries Australia

	Collections and Solutions	Policy and Communication	Workforce for the Future
Target audience	Our Customers	Our Community and Stakeholders	Our People and Processes
Outcome	Shared and more efficient library infrastructure	Sector, policy and community leadership	Capable, connected and digitally literate workforce
Major projects	National eDeposit (NED)	Strategic regional relationships	Indigenous cultural competency
		Digital economy and digital government	
Ongoing NSLA commitments and responsibilities	eResources Consortium	Copyright	Workforce data and analysis
	External Committee relationships	Response to Government	
		External Committee relationships	
		Data and analysis	
Communities of Practice	Visitor experience		Heads of Corporate Services
	Digital preservation		Indigenous
	Literacy and learning		
	Digital archives		

CONNECT

We connect with communities, and connect communities with their national collections

PRIORITIES

Extend national reach and engagement, increasing the number and diversity of Australians who engage with the Library's collections.

Provide great onsite and digital experiences that delight, inspire and nourish Australians' curiosity about the nation's past, present and future.

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Over last 10 years
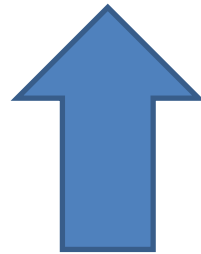
Australians who know about the National Library

52%   83%

Reach and impact

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Australian Web Archive (AWA)

- Collecting websites since 1996

- Largest fully text searchable web archive in the world

- Closes the 'digital documentation gap' of the last 20 years

- Will be freely accessible via Trove

- Technical, legal, policy, privacy and ethical considerations

- Robust risk assessment - multiple Government agencies

- Closed release NOW

- Public release March 2019

AUSTRALIAN WEB ARCHIVE COLLECTIONS

Collaboration

10%

7%

83%

■ Whole domain harvests

■ PANDORA Archive

■ AGWA
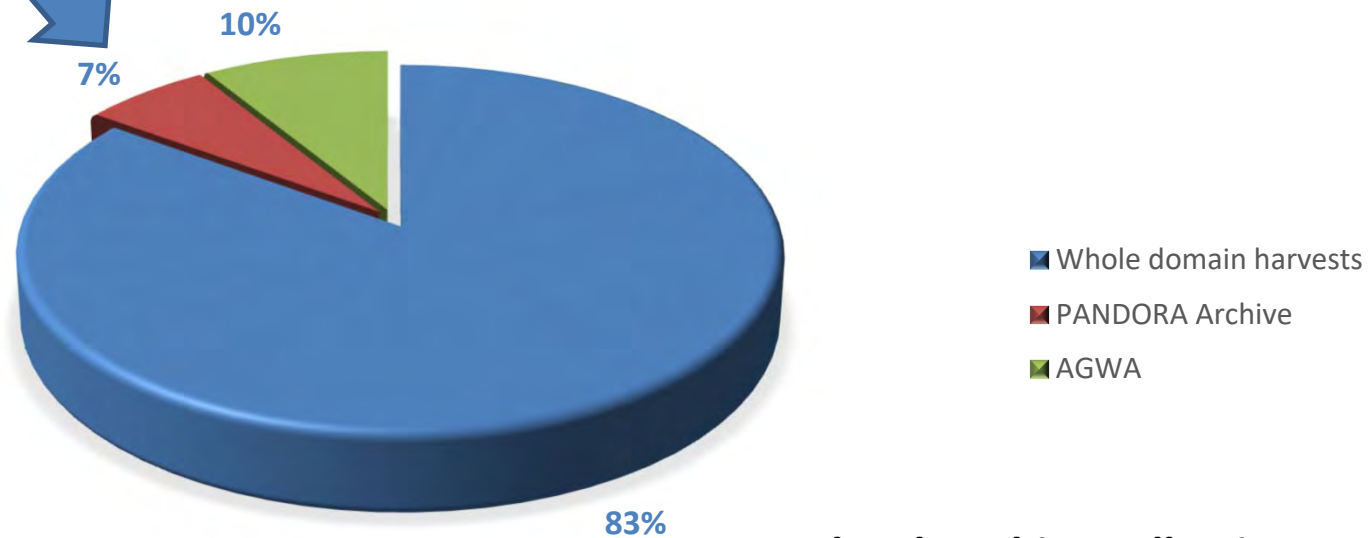
**Total web archive collections:
608 TBs and eight billion records**

Domain harvests: 507 TBs

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COLLABORATE

We collaborate with others to maximise the national impact of cultural collections

PRIORITIES

In partnership with state and territory libraries, build a comprehensive collection of Australian digital publications, sharing investment and responsibility for developing, preserving and providing access to these publications.

In partnership with the galleries, libraries, archives and museums (GLAM) and research sectors, expand and enhance Trove to increase Australians' opportunities to engage with digital collections.

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CAPABILITY

PEOPLE

Everything we do is guided by our organisational values. We are:

- **respectful** and inclusive;
- **responsive** to individual and community needs;
- **ambitious**, and internationally recognised for our digital innovation;
- **tenacious**, pursuing priorities over the very long term; and
- **accountable** for the community's investment in our work.

FACILITIES

TECHNOLOGY

FINANCIAL RESOURCES

RISK MANAGEMENT

NATIONAL LEADERSHIP

GOVERNMENT FRAMEWORK

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Over last 10 years

Government funding

Average Staffing Level

5%

16%

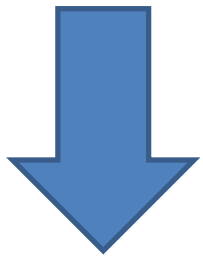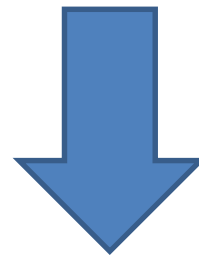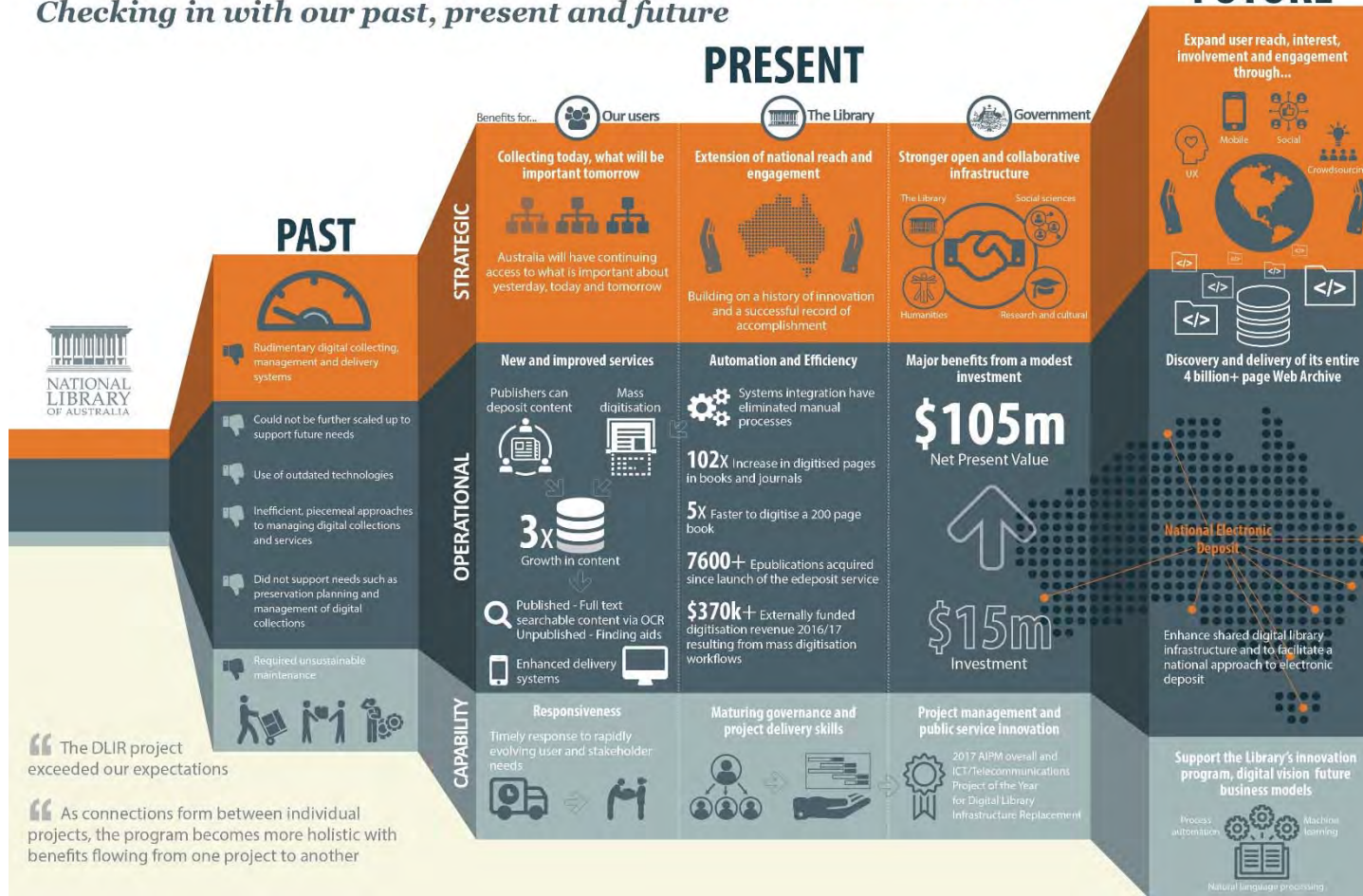June 2020 – further reductions…

DIGITAL LIBRARY INFRASTRUCTURE REPLACEMENT

Checking in with our past, present and future

FUTURE

Expand user reach, interest, involvement and engagement through...

Mobile · Social · UX · Crowdsourcing

Discovery and delivery of its entire 4 billion+ page Web Archive

National Electronic Deposit

Enhance shared digital library infrastructure and to facilitate a national approach to electronic deposit

Support the Library's innovation program, digital vision future business models

Process automation · Machine learning · Natural language processing

PRESENT

Benefits for... **Our users** · **The Library** · **Government**

STRATEGIC

Collecting today, what will be important tomorrow

Australia will have continuing access to what is important about yesterday, today and tomorrow

Extension of national reach and engagement

Building on a history of innovation and a successful record of accomplishment

Stronger open and collaborative infrastructure

The Library · Social sciences · Humanities · Research and cultural

OPERATIONAL

New and improved services

Publishers can deposit content · Mass digitisation

3x Growth in content

Published - Full text searchable content via OCR
Unpublished - Finding aids

Enhanced delivery systems

Automation and Efficiency

Systems integration have eliminated manual processes

102x Increase in digitised pages in books and journals

5x Faster to digitise a 200 page book

7600+ Epublications acquired since launch of the edeposit service

$370k+ Externally funded digitisation revenue 2016/17 resulting from mass digitisation workflows

Major benefits from a modest investment

$105m Net Present Value

$15m Investment

CAPABILITY

Responsiveness

Timely response to rapidly evolving user and stakeholder needs

Maturing governance and project delivery skills

Project management and public service innovation

2017 AIPM overall and ICT/Telecommunications Project of the Year for Digital Library Infrastructure Replacement

PAST

Rudimentary digital collecting, management and delivery systems

Could not be further scaled up to support future needs

Use of outdated technologies

Inefficient, piecemeal approaches to managing digital collections and services

Did not support needs such as preservation planning and management of digital collections

Required unsustainable maintenance

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" The DLIR project exceeded our expectations

" As connections form between individual projects, the program becomes more holistic with benefits flowing from one project to another

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