

Survey of Public Sector Information Management 2021-22

Welcome to the *Survey of Public Sector Information Management 2021-22*. Thank you for taking the time to participate.

The survey is run regularly to maintain a view of how well public sector organisations are performing against the requirements of the Public Records Act 2005, mandatory standards and good practice information management. The survey is structured around question topics that align with Archives New Zealand's Information Management Maturity Assessment.

The results from the survey give Archives New Zealand an evidence base for understanding where we need to better support organisations, so the survey ultimately delivers value to participants. We also publish the survey findings and data so that anyone can use and re-use them.

The survey takes 30-40 minutes to complete and needs to be submitted by 21 July 2022. You may need to work with several people within your organisation to answer the questions, but please submit a single response.

If you encounter any problems with the survey, contact us at rkexecutivesponsor@dia.govt.nz



Profile questions	
This set of questions helps us to understand you	ır organisation's profile.
* 1. What is the full legal name of your organisation?	
* 2. What type of organisation is it?	
Explanatory note: 'State sector' includes public se organisations that are part of the legislative brance entities, Public Finance Act schedule 4 organisations	ch of government, all categories of Crown
State sector	•
Local government	
Other (please specify)	
* 3. Which of the following describes your organis	ation's physical location(s)?
One office only	
More than one office, all of them in the same town/city	
Offices located across more than one town/city but all in	n New Zealand
Offices located across more than one country	
* 4. How many full-time-equivalent employees (FTEs)) work for your organisation?



Governance arrangements and Executive Sponsors

The information management (IM) governance group is a high-level inter-disciplinary group that oversees all aspects of information management within the organisation ranging from strategy, risk and compliance through to metadata standards and privacy. Archives New Zealand's <u>Information and Records</u>

<u>Management Standard (16/S1)</u> requires a designated Executive Sponsor from every public office and local authority. The Executive Sponsor has strategic and executive responsibility for overseeing the management of information in a public sector organisations.

* 5. Does your organisation have a formal governance group which:
☐ Is dedicated to IM?
Has IM oversight as part of its mandate?
Neither of the above If you selected this option then skip to Question 8



* 6. Does the formal governance group meet at least twice a year?
Yes
○ No
○ We don't know
* 7. Is your Executive Sponsor part of the formal governance group?
* 7. Is your Executive Sponsor part of the formal governance group? Yes
Yes



IM policy and process

An information management policy gives a clear directive from the senior management to all staff, describing expected information management behaviour and practices. It highlights that the management of information is the responsibility of all staff and assigns roles and responsibilities at all levels of the organisation. An information management policy supports the organisation's information management strategy and provides a foundation for information management processes.

*	8. Does your organisation have a documented IM policy?
	Yes
	○ No
	We don't know



Te Tiriti o Waitangi

The Public Records Act 2005 and the *Information and Records Management Standard* support the rights of Māori under Te Tiriti o Waitangi / Treaty of Waitangi to access, use and reuse information that is important to Māori. This may include enhancing metadata to make information easier to find by or for Māori or ensuring that information of importance to Māori (for example: information about people, natural resources and land, or information required to support specific Te Tiriti commitments) is easy to access and use.

9. Has your organisation identified information it holds that is of importance to Māori
Yes
No If you selected this option then skip to Question 12
Don't hold any If you selected this option then skip to Question 12
We don't know If you selected this option then skip to Question 12



* 10. Does your organisation have criteria or methodologies for assessing this?
○ No
○ We don't know
Yes (please specify)
* 11. Which of the following has your organisation done to improve the usage of information that is of importance to Māori?
Tick those that apply
Documented IM implications from TeTiriti o Waitangi agreements
Improved access
Improved discoverability e.g. improved metadata
Improved levels of care
Involved IM staff in negotiating agreements with Māori
Worked with Māori to change IM practices
No action taken
Other (please specify)



Self-monitoring

Organisations should monitor all aspects of their information management. Regular monitoring ensures that information is managed efficiently and effectively according to best practice and that this management continues to meet the business needs and legislative requirements of the organisation.

* 12. In the last 12 months, has your organisation done any self-monitoring of its compliance with:
Tick those that apply
Archives New Zealand's requirements?
This organisation's own IM policy?
Neither of these If you selected this option then skip to Question 16



*13. What method(s) were used for that self-monitoring?
Tick those that apply
Assessment by a third party
Bench-marking exercise
Internal audit
Maturity assessment
Review of processes
Risk assessment
Other (please specify)
14. As a result of that self-montoring, is your organisation developing or has it developed an action plan?
Explanatory note: If you are 'developing' this means the work is underway or if you have 'developed' this means that the work is completed.
Developed an action plan
Developing an action plan If you selected this option then skip to Question 16
Deferred development of action plan If you selected this option then skip to Question 16
None of these If you selected this option then skip to Question 16



15. As a result of that self-monitoring, is your organisation implementing or implemented an action plan?

Explanatory note: If you are 'implementing' this means the work is underway or if you have
'implemented' this means that the work is completed.
☐ Implementing an action plan
☐ Implemented an action plan
Opered implementation of action plan
None of the above



Capacity and capability

Organisations should have IM staff or access to appropriate expertise to support their IM programme. This is required to meet the expectations of the organisation, the government and the wider community.

* 16. How many full-time-equivalent (FTEs) are dedicated IM staff?

Explanatory note: This question is about dedicated information management staff. It does **not** include staff whose work is focused on:

- Geographic information systems Business
- intelligence
- Data management
- Medical records
- Business support

None If you selected this option then skip to Question 18
Number of FTEs (enter numeric value)



* 17. In the last 12 months, which of the following has any dedicated IM staff member(s) done?

Tick those that apply
Attended an IM conference (or similar event)
Attended an IM training course (face-to-face and or/online)
Had an IM-relevant secondment
Presented at an IM conference (or similar event)
Studied towards a recognised IM qualification
None of these



Roles and responsibilities

Staff and contractors should be aware of their responsibility to manage information. These responsibilities should be documented and communicated to all staff and

contractors so that the organisation's information is managed appropriately.	
* 18. Which of the groups below does your organisation inform about their IM responsibilities	
Tick those that apply	
Staff at all levels	
Contractors	
Consultants	
None of these If you selected this option then skip to Question 20	



* 19. In which way(s) are the groups that you ticked in the previous question informed about their IM responsibilities?

Tick those that apply	
Code of Conduct	
Contracts	
Induction training (face-to-face and/or online)	
Job descriptions	
Performance development plans/agreements	
Refresher training (face-to-face and/or online)	
None of the above	
Other (please specify)	
	7
We don't know	



High-value/high-risk information

High-value/high-risk information is information collected or created by the organisation that has particular value. The risk of loss or damage to this information will negatively impact individuals and/or communities. For example: information about rights and entitlements, natural resources, the protection and security of the State or infrastructure would come into this category.

* 20. Has your organisation identified its most important high-value/high-risk information?
Yes
☐ In progress
○ No
We don't know
* 21. In the last 12 months, in order to actively manage its high-value/high-risk information, what action(s) has your organisation taken?
Explanatory note: 'Business information systems' include human resources information systems (HRIS), financial systems, specialised databases etc.
Tick those that apply
Developed information architecture and/or search tools
Implemented a new business information system to mitigate risks to information
Implemented back-up capability
Redeveloped systems to improve long-term accessibility of information
Tested its business continuity plan
Other (please specify)
We don't know

Yes
In development If you selected this option then skip to Question 25
Work started but deferred If you selected this option then skip to Question 25
No If you selected this option then skip to Question 24



* 23. Is that register:
Tick those that apply
Up-to-date?
Being used?
Neither of these



* 24. Is your organisation planning to have an information asset register (or similar)?
Yes
○ No
We don't know



IM requirements built into technology systems

IM requirements must be identified, designed and integrated into all of your organisation's business systems. Taking a 'by design' approach ensures that the requirements for the management of information are considered before, at the start of, and throughout the development and improvement of both new and existing business systems.

* 25. In the last 12 months, has your organisation implemented any new business information system(s)?

Explanatory note: Business information systems include human resources information systems (HRIS) financial systems, specialised databases etc.
○ Yes
No If you selected this option then skip to Question 27
We don't know If you selected this option then skip to Question 27



* 26. Is a process for managing information through its life-cycle built into those new business information system(s)?
○ Yes
○ No
○ We don't know



 \ast 27. Which challenge(s) affect your organisation's ability to integrate IM requirements into new or upgraded business information systems?

Tick those that apply
Age of business system(s)
IM requirements are not specified in the procurement process
IM requirements considered 'nice-to-have' or de-scoped
IM staff are not consulted enough
Internal staff are not fully aware of the requirements
Not enough management support
Speed of implementation/upgrade
The number of systems in use
We don't know
Other (please specify)
None
* 28. Do your organisation's current systems for managing documents and records meet the minimum requirements set in Archives New Zealand's <u>Minimum Requirements for Metadata?</u>
All systems do
Some systems do
No systems do
○ We don't know



Integrity of information

Information integrity is about providing assurance that the information created and maintained by the organisation is reliable, trustworthy and complete. Information should be managed so that it is easy to find, retrieve and use, while also being secure and tamper-proof.

secure and tamper-proof.
* 29. Does your organisation have any digital information of long-term value (i.e. required for more than 10 years)?
○ Yes
No If you selected this option then skip to Question 31
We don't know If you selected this option then skip to Question 31



* 30. This question is about ensuring that information of long-term value remains usable for as long as required. In the last 12 months, what action(s) has your organisation taken for that purpose?

ick those that apply
Ensured metadata is persistently linked to information
Identified information needing long-term retention
Implemented a digital storage management plan
Migrated information to a long-term digital storage environment
Migrated information to new file formats
Used checksums to monitor integrity of information
We don't know
Other (please specify)
None of the above



* 31. Does your organisation have any digital information that is inaccessible (i.e. cannot be			
located, retrieved or used)?			
Oefinitely have			
O Possibly have			
Definitely don't have If you selected this option then skip to Question 33			
We don't know If you selected this option then skip to Question 33			



* 32. What are the reasons your organisation is unable to access that digital information?

Tick those that apply
Hardware needed to access information no longer available
IM staff unable to access business systems
Information stored in obsolete file format(s)
Information stored in personal system (e.g. OneDrive)
Not enough metadata to easily locate information
Physical deterioration of the medium (e.g. CD-ROMS)
Software needed to access information no longer available
Storage failure
Other (please specify)



Information maintenance and accessibility

Information maintenance and accessibility covers strategies and processes that support the ongoing management and access to information over time. This includes changes to business operations, activities and structures and/or system and technology changes.

* 33. This question is about business changes that have implications for IM. In the last 12 months, which of these changes has occurred?

Tick those that apply
As part of an administrative change, received information from another organisation
As part of an administrative change, transferred information to another organisation
Decommissioned business information system(s)
Decommissioned website
Established new activity/activities within a function
Established new function(s)
Implemented new service offering(s)
Migrated information between systems
Migrated information to a new storage environment
Undertook business changes in response to COVID-19
Other (please specify)
None of these
* 34. When business changes occur, they can have an impact on the organisation's information. When the changes that you ticked in the previous question happened, did your organisation take action to guarantee the integrity of the information involved?
☐ In every case
☐ In some cases
O Never
We don't know



Appropriate storage arrangements

The storage of information is a very important factor that influences information protection and security. Appropriate storage arrangements for both physical and digital information ensure that information remains accessible and usable throughout its life.

* 35. This question is about physical information. Which security risk(s) does your
organisation take measures to protect against?
Tick those that apply
Unauthorised access
Unauthorised alteration
Unauthorised destruction
Loss
None of these
* 36. This question is about storage of digital information. Which security risk(s) does your organisation take measures to protect against?
organisation take measures to protect against?
organisation take measures to protect against? Tick those that apply
organisation take measures to protect against? Tick those that apply Unauthorised access
organisation take measures to protect against? Tick those that apply Unauthorised access Unauthorised alteration



Current organisation-specific disposal authorities

A disposal authority is the legal mechanism that the Chief Archivist uses to provide approval for disposal actions for specified information. This topic is about an organisation having its own, specific disposal authority, not the implementation of the disposal actions authorised by the authority. This topic is not about *General Disposal Authorities*.

* 37. How much of the information held by your organisation is covered by authorised
disposal authorities?
None or hardly any
About a quarter of it
About half of it
About three-quarters of it
All or almost all If you select this option, then skip to Question 39
○ We don't know



* 38. This question is about the information not covered by disposal authorities. When
does your organisation plan to start improving coverage?
We are currently appraising our information
☐ In less than 12 months
In the next 1-3 years
In the next 4-5 years
○ We don't know



Implementation of disposal decisions

Implementation of approved disposal decisions is an IM activity that should be carried out routinely by organisations. This topic is about the implementation of disposal decisions, whether from organisation-specific disposal authorities or the *General Disposal Authorities*.

* 39. This question is about both physical and digital information. In the last 12 months, which action(s) has your organisation carried out in preparation for disposal?

Explanatory note: 'Sentenced' means the process of applying a disposal authority and its disposal actions across an organisation's information. 'Unstructured information' means information that either does not have a predefined data model, or is not organised in a predefined manner.

Tick those that apply
Developed a disposal implementation plan
Obtained approval to dispose of information from business owners
Sentenced information in offsite storage
Sentenced unstructured information in business information systems
Sentenced unstructured information in shared drives
Set-up automated disposal in Enterprise Content Management System (or similar)
Used automated tools to analyse digital files in preparation for transfer (e.g. DROID)
We don't know
Other (please specify)
None of the above
* 40. In the last 12 months, has your organisation carried out authorised destruction of physical information?
Yes
○ No
We don't know

* 41. In the last 12 months, has your organisation carried out authorised destruction of digital information?	al
Yes	
○ No	
We don't know	
* 42. This question is about both physical and digital information. Which challenge(s) affect your organisation's ability to undertake regular authorised destruction of information?	,
Tick those that apply	
A lack of confidence that sentencing has been done accurately	
Destruction not seen as a priority for staff	
Difficulty of sentencing unstructured information repositories	
Disposal authorities do not support automated disposal	
IM staff unable to access business systems	
Not enough resources put towards sentencing activity	
Systems not set up to automate regular authorised deletion	
The cost of secure destruction/deletion through the storage provider	
The difficulty of obtaining approvals	
We don't know	
Other (please specify)	
None of the above	



Transfer to Archives New Zealand

Information of archival value, both physical and digital, should be regularly transferred to Archives New Zealand or a deferral of transfer should be put in place. As part of the transfer process, the access status of the information must be determined as either 'open access' or 'restricted access'.

st 43. Does your organisation hold any information that is more than 25 years old?
Yes
No If you selected this option then skip to Question 45
We don't know If you selected this option then skip to Question 45



$\boldsymbol{*}$ 44. How much of that information over 25 years old has been classified as either open or
restricted access?
None or hardly any
About a quarter of it
About half of it
About three-quarters of it
All or almost all
○ We don't know



st 45. In the next 12 months, is your organisation planning to transfer any physical information?

Explanatory note: Public offices can transfer to an Archives New Zealand repository or an approved repository. Local authorities can transfer to a local authority archive.
○ Yes
No If you selected this option then skip to Question 47
We don't know If you selected this option then skip to Question 47



* 46.Where are you planning to transfer the physical information to?

lick those that apply
Archives NZ's Auckland repository
Archives NZ's Christchurch repository
Archives NZ's Dunedin repository
A local authority archive
○ We don't know
An approved repository (please specify)



* 47. Does your organisation hold physical information that it is ready to transfer to Archives New Zealand's new Wellington repository when it becomes fully operational?

Explanatory note: Archives NZ's Wellington repository is unable to accept transfers at present, but we need to start planning ahead. It is expected that the new Wellington repository will be operational in 2026/27. 'Ready to transfer' means that your organisation has authority to dispose of the information and it has been listed to Archives New Zealand's requirements. If you select 'Yes' to this question we may contact you for further information.

○ Yes
○ No
Not applicable (local authorities select this option)
st 48. In the next 12 months, is your organisation planning to transfer any digital information
to:
Archives New Zealand
A local authority archive
Neither of these
We don't know

* 49. This question is about both physical and digital information. What challenge(s) affect your organisation's ability to undertake regular transfer of information?
Tick those that apply
Archives New Zealand's Wellington repository is not taking transfers of physical information
Current system is unable to export records and descriptive metadata for digital transfer
Difficulty obtaining approval from senior management
Difficulty understanding Archives New Zealand's processes and requirements
Have no information over 25 years old
Lack of confidence that sentencing has been done accurately
Lack of resources to prepare transfer
Lack of skills in doing physical transfers
Lack of system support to export records and descriptive metadata for digital transfer
No local authority archive to transfer to
Not a priority for senior management
Not enough resources put towards sentencing activity
Other (please specify)
We don't know



IM environment

This final set of questions is about the risks, challenges, opportunities and emerging trends that are affecting IM in your organisation.

* 50. What current drivers for good IM practice and processes are important to your organisation?

Please provide an answer for each row

	Not at all important	A little important	Fairly important	Extremely important	We don't know
Business efficiency					
Risk management					
Customer service delivery					
Compliance with legislative requirements	\bigcirc	\bigcirc		\bigcirc	\bigcirc
Efficient cost management					
In-house collaboration		\bigcirc			
Collaboration with other organisations					
Other (please specify)					

how big a challenge are these to the organisation's IM?						
Please provide an answer for each row						
	No challenge at all	Minor challenge	Reasonably big challenge	Huge challenge	We don't know	
Lack of understanding of the importance of IM	\bigcirc		\bigcirc		\bigcirc	
IM not adequately addressed in planning phase of projects		\bigcirc	\bigcirc	\bigcirc	\bigcirc	
IM insufficiently resourced						
'Silos' - lack of communication across business groups	\bigcirc	\bigcirc	\bigcirc	\bigcirc		
Information incomplete, e.g. not providing evidence of decisions		\circ		\bigcirc		
Information not easily searchable	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
Information is not easily accessible						
Other (please specify)						
*52 . Has your of Yes No If you select	rganisation ide		risks to its info	rmation?		
We don't know	v If you selected this	option then skip to Que	stion 54			

st 51. Below are some challenges for good IM practices and processes. In your organisation,



* 53. What key risks to your organisation's information have been identified?

Tick	those that apply				
	Collaboration tools				
	Deterioration (of physical information and/or digital information stored on physical mediums)				
	Inadequate access and use controls for privacy and security				
	Information stored on business systems which are out-of-support				
	Information stored on obsolete or at-risk file formats (e.g. WordStar files)				
	Information stored on obsolete or at-risk mediums (e.g. floppy disks)				
	Lack of contextual information to enable discovery and interpretation				
	Lack of off-site backup				
	Shadow IT and personal repositories				
	Storage failure (i.e. loss and/or corruption of data, inaccessible data etc.)				
	Other (please specify)				



* 54. In the last 12 months, has your organisation had any requests for official information
under the Official Information Act 1982 or the Local Government Official Information and Meetings Act 1987?
Yes
No If you selected this option then you can end the survey here
We don't know If you selected this option then you can end the survey here



* 55. In the last 12 months, has your organisation ever been unable to provide the official
information asked for?
○ Yes
No If you selected this option then you can end the survey here
We don't know If you selected this option then you can end the survey here



* 56. In the last 12 months, how often has the reason for being unable to provide the official
information been that the information does not exist (i.e. the record has not been created)?
○ Never
Rarely
Occasionally
Often
○ We don't know
st 57. In the last 12 months, how often has the reason for being unable to provide the official
information been that the information does exist but could not be found?
○ Never
Rarely
Occasionally
Often
○ We don't know



Thank you for completing the survey.

If you have any questions regarding this survey, please email rkexecutivesponsor@dia.govt.nz