

NSW Data Strategy

Shared data for better outcomes



“Placeholder.”

— The Hon Jihad Dib MP

The Strategy is underpinned by 5 missions, 10 directions and 29 commitments for data transformation



Shared and Accessible

Mission 1

Share data for more meaningful insights

1A Shared approaches to open data

1 Update the Open Data Policy

2 Expand, enhance and standardise the open data offering on Data.NSW

3 Embed the Foundational Spatial Data Framework

1B Shared models for access and management of community data, including Closing the Gap PR4

4 Build capability in engaging communities on data governance, access and use

5 Deliver NSW Closing the Gap Priority Reform 4 in collaboration with the Coalition of Aboriginal Peak Organisations (CAPO)



Informed and Productive

Mission 2

Deliver data for better outcomes

2A Join up data for more holistic insights

6 NSW delivers on its commitments to national data reform initiatives

7 Develop a coordination model for NSW and national linked data assets

2B Embed data and insights into decision making

8 Embed a cross-sector interconnected data system to inform government priorities

9 Agencies regularly report on Performance and Wellbeing Framework metrics



Trusted and Efficient

Mission 3

Build community trust through safe and efficient data practices

3A Build community trust with strong and fit for purpose approaches to privacy and security

10 Explore privacy enhancing technologies that make data sharing safer

11 Monitor and assess the regulatory environment for data privacy and sharing, and assess the need for regulatory change

12 Inform the community about how government uses, manages and protects data

13 Explore approaches to building and testing social licence

3B Shared approach to emerging trends and technologies, including AI and management practices

14 Collectively develop a cross-sector plan and register of use cases to leverage emerging technologies

15 The NSW AI strategy sets the direction for data management practices that support safe and ethical use of AI



Optimised, Sustainable and Resilient

Mission 4

Build agile and optimised data systems

4A Shared approaches and tooling to support optimised data governance and management

16 Adopt common, interoperable data standards for use across agencies and their contractors

17 Increase use of cross-sector data governance and management tools

18 Measure and report on data maturity across the sector

19 Share resources and implement initiatives to uplift data maturity across the sector

20 Evaluate the appropriateness of the spatial data governance framework for use in other domains

4B Build sustainable funding options to increase data maturity across the sector

21 Recommend an approach to cross-sector investment in people, infrastructure and resources that enable data capability, capacity and quality uplift

22 Coordinate procurement of data governance and management platforms and tools



Skilled and Capable

Mission 5

Uplift data capability in our workforce

5A Shared approaches to uplift data capability across the sector

23 Define an Occupation Specific Capability Set for data professionals and data-related capabilities for non-technical roles

24 Build foundational data literacy and other skill building programs

25 Share knowledge, expertise and resources across the sector

5B Leaders promote a data driven decision making culture

26 Develop a shared understanding of Chief Data Officer functions and embed the functions across agencies

27 Identify opportunities for Senior Executive Data Leadership training

28 Increase coordination and engagement between data leaders and policy leaders to identify and deliver on information needs

29 Identify and implement initiatives that build data driven decision-making culture



data.nsw.gov.au/nsw-data-strategy