



LandTasmania

Summary of the *GDA2020 Readiness Questionnaire*

*March 2020
Revised (What's next?) May 2020*

Background

Land Tasmania is responsible for readying the State's foundation spatial data and associated location services for GDA2020. However, all users of spatial data, location services and associated systems will need to understand the impacts of the adoption of GDA2020.

In December 2019, Land Tasmania posted the *GDA2020 Readiness Questionnaire* (the Questionnaire) on TheLIST and addressed an invitation to complete the survey to all users of spatial data and location information services across the State.

The aim of the *Questionnaire* was to ask stakeholders to consider whether their information, services and systems were ready for GDA2020 and for land Tasmania to identify ways that the stakeholders would like to receive additional information.

Summary of Key findings

The Questionnaire was provided to a broad range of industries including: State and Local Government, Utilities, Surveying, Engineering, Architecture, Building & Construction, Real Estate, Financial, Legal, Academics, Researchers, Consultants, Sales and Support services, Natural Resource Management, Agriculture, Irrigation, Forestry.

Respondents were asked to identify the nature of their organisation, and the nature of their work.

Figure 1: Responses to Question 2 (*Tell us about the nature of your Organisation*)

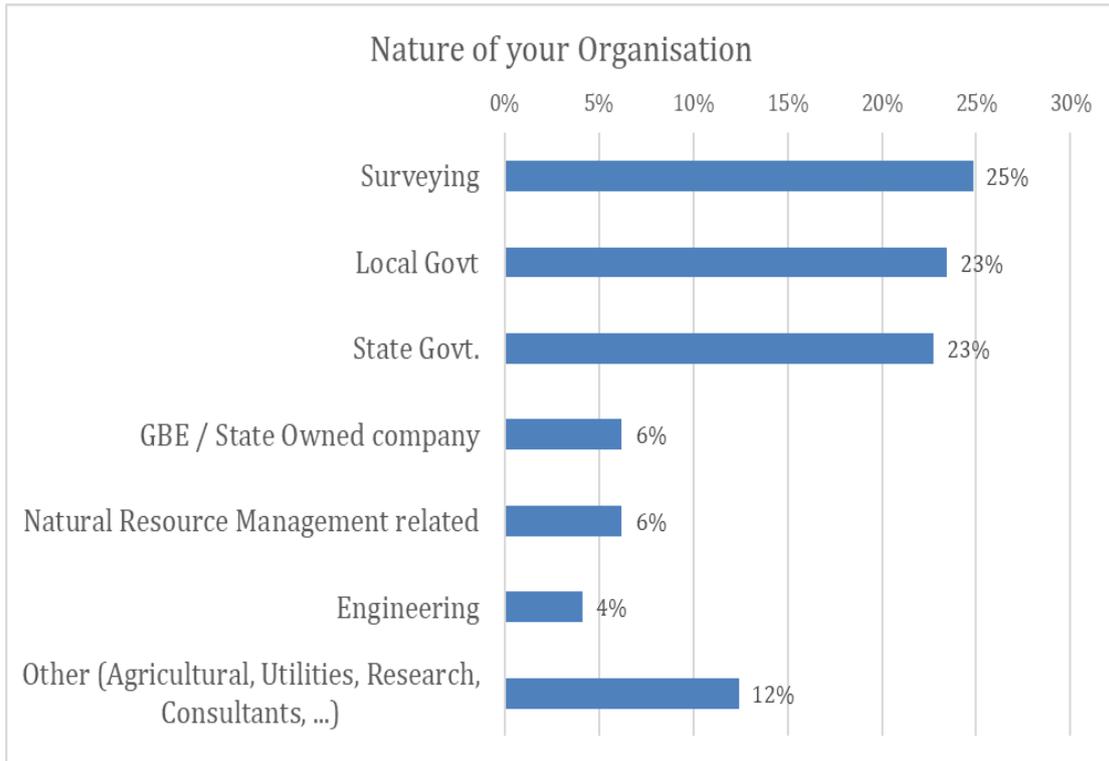
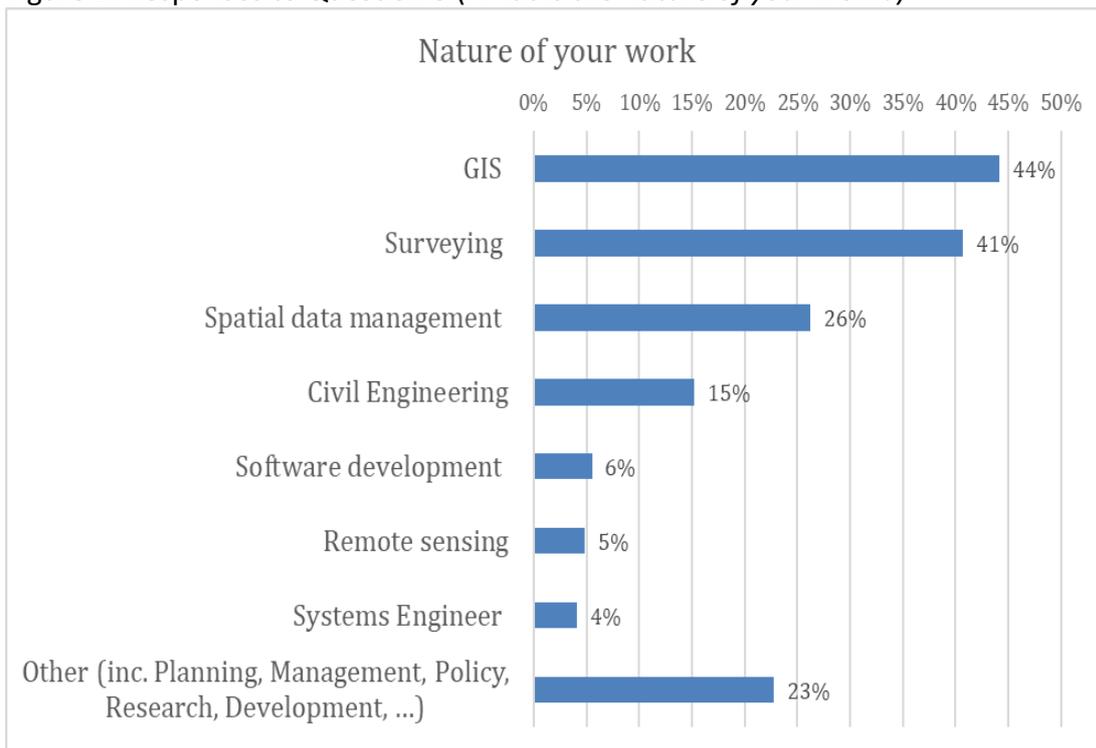


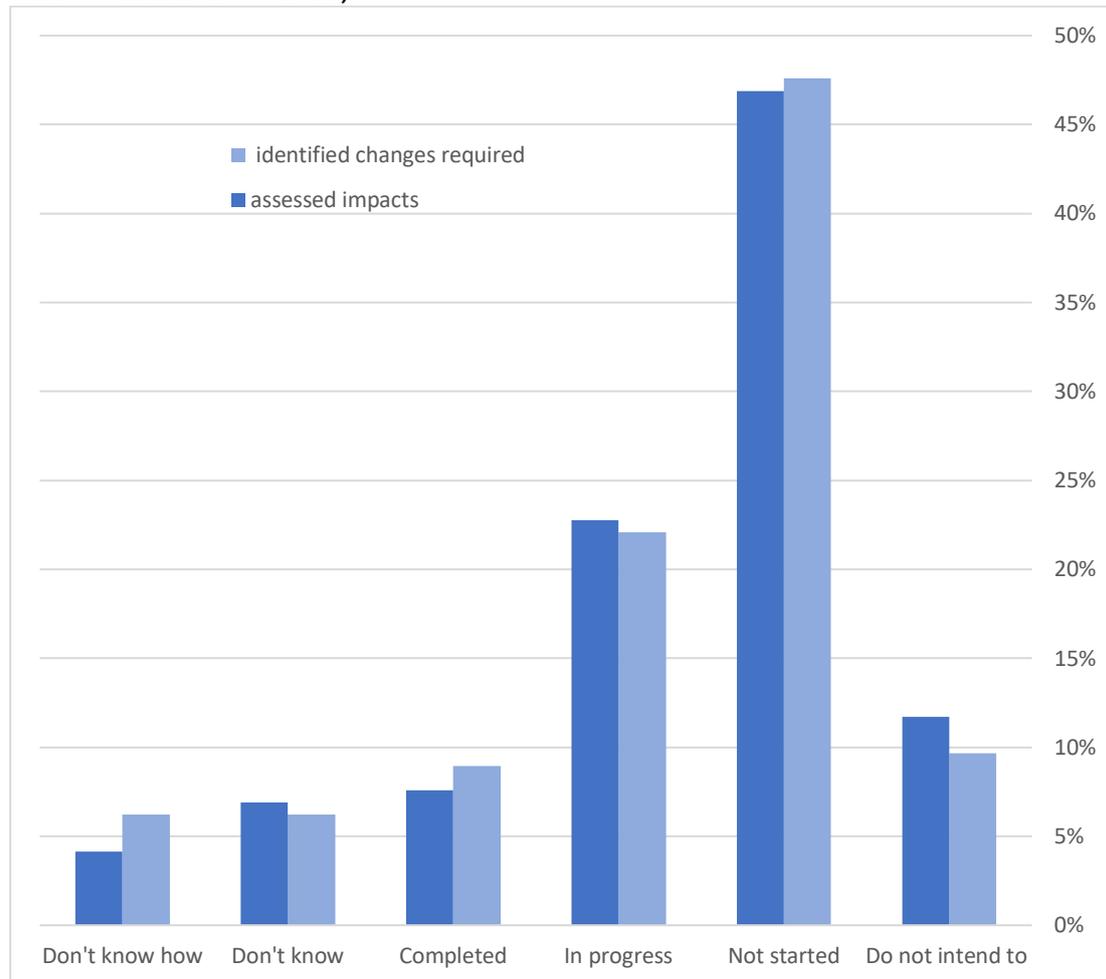
Figure 2: Responses to Question 3 (*What is the nature of your work?*)



Land Tasmania was pleased to have received responses from a broad range of stakeholders, most of whom indicated they would like to receive more information via emails, TheLIST and/or Seminars.

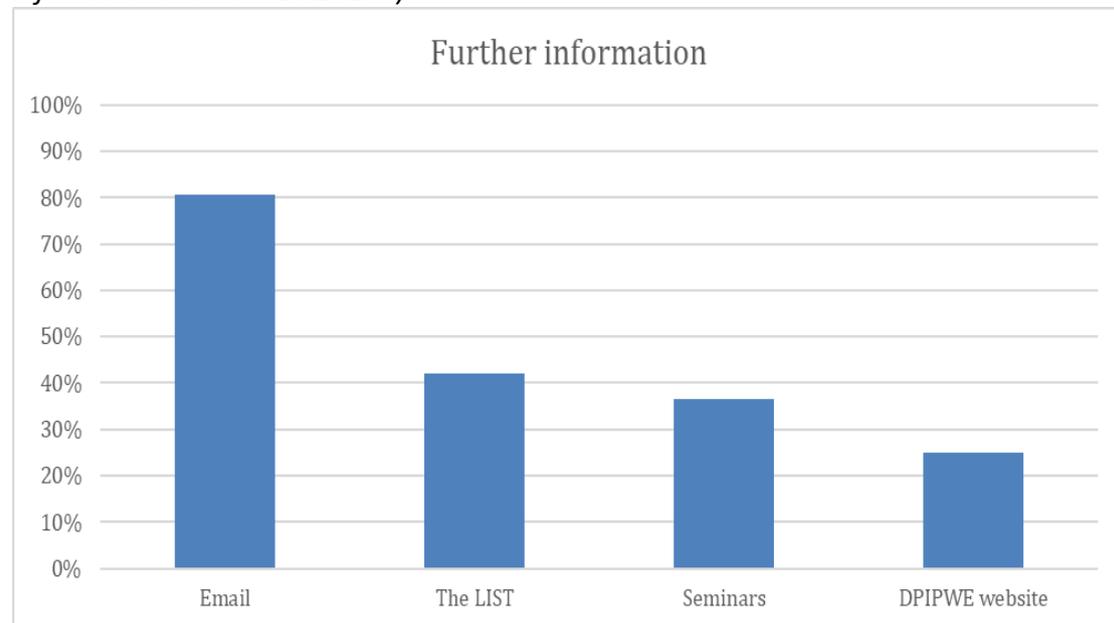
Most respondents recognised the need to migrate their data, but almost half had not started to assess the impacts or to identify the changes their datasets, services or systems will require to accommodate GDA2020.

Figure 3: Responses to Question 7 (*Have you assessed which of your data sets, services or systems will be impacted by GDA2020?*) and Question 8 (*Have you identified the changes your datasets, services or systems will require to accommodate GDA2020?*)



The responses also showed that users were interested in learning more about GDA2020. Most listed Email as their preference for receiving more information, followed by TheLIST and Seminars.

Figure 4: Responses to Question 11 (*How would you like to receive further information about GDA2020?*)



What's next?

It is important that all Users of spatial data and location services are aware of the impacts of the datum modernisation program.

Everyone who works with spatial data or location positioning technologies will need to understand the changes being made to Australia's datum, and the impacts that GDA2020 will have on their spatial data, services and systems.

Information about GDA2020 including Fact Sheets and Webinars are available from the Intergovernmental Committee on Surveying and Mapping (ICSM) at <www.icsm.gov.au/datum/gda2020-fact-sheets>.

Prior to the onset of the COVID-19 pandemic, 30 June 2020 had been identified as the date by which all Australian Jurisdictions had agreed to be ready to deliver and receive foundation spatial data on the GDA2020 datum.

However, following the impacts of COVID-19, that date will be revised and a new date set, later than 1 July 2020. Work on a new agreement is underway at the national level.

Upon receipt, Land Tasmania will update the information available about the datum modernisation project on the Land Tasmania website at:

<<https://dPIPWE.tas.gov.au/land-tasmania/datum-modernisation>>.

The revised information will be used to update and reissue the *Land Tasmania GDA2020 Implementation Policy* (the Policy). The Policy describes Land Tasmania management of GDA94, GDA2020 and WGS84 during the first stage of Australia's datum modernisation program. The Policy is also available on the Land Tasmania website at: <<https://dipwe.tas.gov.au/land-tasmania/datum-modernisation>>.

Work is also underway to produce a *Technical Issues Summary* which will describe what has been and what will be done to the foundation spatial datasets and location services managed by Land Tasmania.

The *Technical Issues Summary* will be suitable to assist stakeholders to assess the impacts of GDA2020 on their own spatial datasets, location services and systems and to identify the changes that they will need to make to accommodate GDA2020. Once the *Technical Issues Summary* is finalised, it will be distributed via email and the Land Tasmania website at: <<https://dipwe.tas.gov.au/land-tasmania/datum-modernisation>>.

Users of spatial data and location services will need to make some changes to common practices to address the impacts of the datum modernisation. To be reliable, all location information needs to be identified by its datum as well as coordinates.

The *GDA2020 Readiness Questionnaire* was the first of two surveys that Land Tasmania plans to circulate in relation to stakeholders' awareness and understanding of the impacts of GDA2020. The second, a follow-up survey to measure progress, will be conducted around the end of the project.

Contact Us

For more information about GDA2020, please contact:

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