

1. Introduction

The NLXP is a national tool for enhancing access to Australian level crossing data, providing authorised level crossing management stakeholders with on-demand, self-service access to data and interactive data visualisations to enable stakeholders to tailor the available data to their analysis needs. The content of this dataset is described under the Overview & Methods menu of the NLXP website.

Data is presented in the form of various reports, dashboards and interactive maps. The presentation of the data has been principally built using Microsoft Power BI and optimised for viewing on desktop or laptop computer monitors.

2. Authorised level crossing management stakeholders

The authorised level crossing management stakeholders for which NLXP user access can be provided include:

- Commonwealth, State and Territory transport agencies, including:
 - National, State and Territory level crossing committees
 - National (ALCAM) Committee
- Rail infrastructure managers
- Public road managers
(State/Territory government and local government road authorities)
- Rolling stock operators
- Australian Transport Safety Bureau (ATSB)
- Office of Transport Safety Investigations (OTSI, NSW)
- Chief Investigator Transport Safety (CITS, Vic)
- Rail Industry Safety & Standards Board (RISSB)
- Office of the National Rail Safety Regulator (ONRSR)
- National Heavy Vehicle Regulator (NHVR)
- Austroads
- TrackSafe Foundation

3. Accessing the NLXP – support browsers

Access to the NLXP using the following browsers is supported:

- Microsoft Edge Chromium - latest version
- Chrome desktop - latest version
- Safari Mac - latest version
- Firefox desktop - latest version

Please use the feedback function on the website or email support@nlxp.com.au if you have any queries or experience any problems accessing the report once your request for access has been approved.

4. How can I access the report?

User access approval to the NLXP is under the control of your organisation, which is facilitated through the NLXP website. To register your interest in accessing the NLXP, click on the “Register” button on the NLXP website to access the request form.

You will need to provide:

- Your email address – you should provide your corporate email address, not a personal one
- Your company name – If your company or organisation does not exist in the selection, please refer to the “What if my organisation is not listed for access?” in the FAQ menu of the NLXP website.

Unless your organisation is whitelisted, access to the NLXP is not automatically approved. Upon receipt of an access request, the key contact for your organisation will be requested to approve the access request, which is subject to your organisation’s own rules or protocols. You will be advised via the email of the outcome of this process. However, if the key contact for your organisation does not respond within 14 days, your request will be cancelled.

If your organisation has been whitelisted for NLXP user access, you will still need to request access as above but your request for access will not need to be approved by your organisation’s NLXP key contact. They will, however, be notified of your registration.

5. Login

The NLXP has been developed using standard Microsoft technology to control access. If your organisation also uses the same Microsoft technology, this will be automatically recognised, simplifying access.

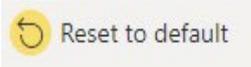
The NLXP reports are accessible from the website by clicking the “Login” button at the top right of the website.

When accessing the reports for the first time you will be asked to set up multi-factor authentication.

You will be required to confirm that you have read and understood the terms and conditions of use. These set out the basis on which you are approved, and have agreed, to use the NLXP.

6. Key report functions

Standard Microsoft Power BI functionality is included in the reports. Some of the key functions are outlined below:

Symbol	Function	Overview of function
	Back to previous page	Returns the user to the previous page, after navigating using the drill through option.
	Clear selections	Clears all filters applied to a specific slicer in the report.
	Copy visual as image	Copies the data visual to the clipboard as an image
	Drill through	<p>Where applicable, right clicking on a data point in the report brings up 'Drill through' option. This allows the user to drill through to underlying data, relevant to the data point that was clicked on.</p> <p>For example, right clicking on a level crossing data point on a map will provide the option to drill through to a site profile or list of occurrences relevant to the site.</p>
	Focus	Use focus mode to expand a visual to fill the screen space taken up by the report. The user can still interact with the visualisation while in focus mode.
	Export data	Applicable to data tables presented in the reports, it allows the user to export data to Microsoft Excel or a .csv file.
	Reset to default	Resets the report by clearing all filters applied.