**Population Projections**

Transport for NSW provides projections of population and dwellings at the small area (Travel Zone or TZ) level for NSW. The latest version is Travel Zone Projections 2024 (TZP24), released in January 2025.

TZP24 replaces the previously published TZP22.

The projections are developed to support a strategic view of NSW and are aligned with the [NSW Government Common Planning Assumptions](https://www.treasury.nsw.gov.au/information-public-entities/common-planning-assumptions).

**The TZP24 Population & Dwellings Projections dataset covers the following variables:**

* Estimated Resident Population
* Structural Private Dwellings (Regional NSW only)
* Population in Occupied Private Dwellings, by 5-year Age categories & by Sex
* Population in Non-Private Dwellings

The projections in this release, TZP24, are presented annually from 2021 to 2031 and 5-yearly from 2031 to 2066, and are in TZ21 geography.

Please note, TZP24 is based on best available data as at early 2024, and the projections incorporate results of the National Census conducted by the ABS in August 2021.

**Key Data Inputs used in TZP24:**

* [2024 NSW Population Projections](https://www.planning.nsw.gov.au/data-and-insights/population-projections) – NSW Department of Planning, Housing & Infrastructure
* [2021 Census data](https://www.abs.gov.au/) - Australian Bureau of Statistics (including dwellings by occupancy, total dwellings by Mesh Block, household sizes, private dwellings by occupancy, population age and gender, persons by place of usual residence)

For a summary of the TZP24 projection method please refer to the **TZP24 Factsheet** (put link here)

For more detail on the projection process please refer to the **TZP24 Technical Guide** (put link here)

Additional land use information for **workforce** and **employment** as well as **Travel Zone 2021 boundaries** (TZ21, put link here) and concordance files are also available for download on the Open Data Hub.

A visualisation of the population projections is available on the Transport for NSW Website under  **Data and research/Reference Information** (put link here).

**Cautions**

The TZP24 dataset represents one view of the future aligned with the NSW Government Common Planning Assumptions and population and employment projections.

The projections are not based on specific assumptions about future new transport infrastructure but do take into account known land-use developments underway or planned, and strategic plans.

* TZP24 is a strategic state-wide dataset and caution should be exercised when considering results at detailed breakdowns.
* The TZP24 outputs represent a point in time set of projections (as at early 2024).
* The projections are not government targets.
* Travel Zone (TZ) level outputs are projections only and should be used as a guide. As with all small area data, aggregating of travel zone projections to higher geographies leads to more robust results.
* As a general rule, TZ-level projections are illustrative of a possible future only.
* More specific advice about data reliability for the specific variables projected is provided in the “Read Me” page of the Excel format summary spreadsheets on the TfNSW Open Data Hub.
* Caution is advised when comparing TZP24 with the previous set of projections (TZP22) due to addition of new data sources for the most recent years, and adjustments to methodology.

**Further cautions and notes can be found in the TZP24 Technical Guide**

**Important note:**

The Department of Planning, Housing & Infrastructure (DPHI) published the **[2024 NSW Population Projections](https://www.planning.nsw.gov.au/data-and-insights/population-projections/explore-the-data)** in November 2024. As per DPHI’s published projections, the following variables are excluded from the published TZP24 Population and Dwellings Projections:

* Structural Private Dwellings for Travel Zones in 43 councils across Greater Sydney, Illawarra-Shoalhaven, Central Coast, Lower Hunter and Greater Newcastle
* Occupied Private Dwellings for Travel Zones in NSW

Furthermore, in TZP24, the Structural Private Dwellings variable aligns with the 2024 Implied Dwelling projections while the Occupied Private Dwellings variable aligns with the 2024 Households projections at SA2 level prepared by DPHI.

**Data and Resources**

TZP24 Dashboard

TZP24 Travel Zone Map Explorer

TZP24 Population and Dwelling\_Summary (excludes OPDs for TZs in NSW; excludes SPDs for TZs in Greater Sydney)

TZP24 Population (ERP\_POPD\_PNPD\_ SPD) by TZ 2021 – 2066 (excludes SPDs for TZs in Greater Sydney)

**Employment Projections**

Transport for NSW provides projections of employment at the small area (Travel Zone or TZ) level for NSW. The latest version is Travel Zone Projections 2024 (TZP24), released in January 2025.

TZP24 replaces the previously published TZP22.

The projections are developed to support a strategic view of NSW and are aligned with the [NSW Government Common Planning Assumptions](https://www.treasury.nsw.gov.au/information-public-entities/common-planning-assumptions).

TZP24 Employment Projections are for employed persons by place of work. They are provided by Industry using two breakdowns:

* 33 industry categories (equivalent to the ABS 1-digit Australia and New Zealand Standard Industrial Classification (ANZSIC) codes with the exception of Manufacturing which is at 2-digit level).
* 4 Broad Industry Categories (groupings of the above)

The projections in this release, TZP24, are presented annually from 2021 to 2031 and 5-yearly from 2031 to 2066, and are in TZ21 geography.

Please note, TZP24 is based on best available data as at early 2024, and the projections incorporate results of the National Census conducted by the ABS in August 2021.

**Key Data Inputs used:**

* TZP24 Workforce Projections
* Census 2021 Place of Work by Destination Zone - ABS
* State-level Employment projections – NSW Treasury
* SA4 Employment by industry projections - Victoria University
* Future Employment Development Database (FEDD) - a custom dataset compiled by TfNSW in late 2023 to early-2024, that presents the number of jobs expected from major projects based on publicly available documents.

For a summary of the TZP24 Projections method please refer to the **TZP24 Factsheet** (put link here)

For more detail on the projection process please refer to the **TZP24**  **Technical Guide** (put link here)

Additional land use information for **population** (put link here) and **workforce** (put link here) as well as **Travel Zone 2021 boundaries** for NSW (TZ21, put link here) and concordance files are also available for download on the Open Data Hub.

A visualisation of the employment projections is available on the Transport for NSW Website **under Data and Research/Reference Information** (put link here).

**Cautions**

The TZP24 dataset represents one view of the future aligned with the NSW Government Common Planning Assumptions for population and employment projections.

The projections are not based on specific assumptions about future new transport infrastructure, but do take into account known land-use developments underway or planned, and strategic plans.

* TZP24 is a strategic state-wide dataset and caution should be exercised when considering results at detailed breakdowns.
* The TZP24 outputs represent a point in time set of projections (as at early -2024).
* The projections are not government targets.
* Travel Zone (TZ) level outputs are projections only and should be used as a guide. As with all small area data, aggregating of travel zone projections to higher geographies leads to more robust results.
* As a general rule, TZ-level projections are illustrative of a possible future only.
* More specific advice about data reliability for the specific variables projected is provided in the “Read Me” page of the Excel format summary spreadsheets on the TfNSW Open Data Hub.
* Caution is advised when comparing TZP24 with the previous set of projections (TZP22) due to addition of new data sources for the most recent years, and adjustments to methodology.

**Further cautions and notes can be found in the TZP24 Technical Guide.**

**Workforce Projections**

Transport for NSW provides projections of workforce at the small area (Travel Zone or TZ) level for NSW. The latest version is Travel Zone Projections 2024 (TZP24), released in January 2025.

TZP24 replaces the previously published TZP22. The projections are developed to support a strategic view of NSW and are aligned with the [NSW Government Common Planning Assumptions](https://www.treasury.nsw.gov.au/information-public-entities/common-planning-assumptions).

TZP24 Workforce Projections cover persons who reside in Occupied Private Dwellings, aged 15 years and over, and are presented by their usual place of residence.

The following Workforce variables are presented in TZP24:

* Employed People, 15 years and over
* Unemployed People, 15 years and over
* People not in the workforce, 15 years and over

The projections in this release, TZP24, are presented annually from 2021 to 2031 and 5-yearly from 2031 to 2066, and are in TZ21 geography.

Please note, TZP24 is based on best available data as at early 2024, the projections incorporate results of the National Census conducted by the ABS in August 2021.

**Key Data Inputs used:**

* TZP24 Population and Dwellings projections
* Workforce participation rates - NSW Treasury
* Historical labour force data - ABS Labour Force Survey

For a summary of the TZP24 Projections method please refer to the **TZP24 Factsheet** (put link here)

For more detail on the projection process please refer to the **TZP24 Technical Guide** (put link here)

Additional land use information for population and employment as well as **Travel Zone 2021 boundaries** for NSW (TZ21, put link here) and concordance files are also available for download on the Open Data Hub.

A visualisation of the workforce projections is available on the Transport for NSW Website, https://www.transport.nsw.gov.au/data-and-research/reference-information/travel-zone-projections-2022

**Cautions**

The TZP24 dataset represents one view of the future aligned with the NSW Government Common Planning Assumptions and population and employment projections.

The projections are not based on specific assumptions about future new transport infrastructure, but do take into account known land-use developments underway or planned, and strategic plans.

* TZP24 is a strategic state-wide dataset and caution should be exercised when considering results at detailed breakdowns.
* The TZP24 outputs represent a point in time set of projections (as at early 2024).
* The projections are not government targets.
* Travel Zone (TZ) level outputs are projections only and should be used as a guide. As with all small area data, aggregating of travel zone projections to higher geographies leads to more robust results.
* As a general rule, TZ-level projections are illustrative of a possible future only.
* More specific advice about data reliability for the specific variables projected is provided in the “Read Me” page of the Excel format summary spreadsheets on the TfNSW Open Data Hub.
* Caution is advised when comparing TZP24 with the previous set of projections (TZP22) due to addition of new data sources for the most recent years, and adjustments to methodology.

**Further cautions and notes can be found in the TZP24 Technical Guide**