

Nursing Supply and Demand

CoNNMO

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The Nursing Supply and Demand results are an essential component for development of the National Nursing Workforce Strategy



Australian Government

Department of Health and Aged Care

AUSTRALIA'S FUTURE HEALTH WORKFORCE – Nurses

Detailed Report

August 2014

Table 8: Summary of all nursing projection results

Scenario	2025			2030		
	Supply	Demand	Balance	Supply	Demand	Balance
Comparison	273,522	358,879	-85,357	271,657	394,503	-122,846
Constrained labour demand	273,522	339,492	-65,970	271,657	365,557	-93,900
Combined	300,398	339,492	-39,094	320,722	365,557	-44,835
Medium self sufficiency	263,370	358,879	-95,509	251,744	394,503	-142,759
Productivity	273,522	352,400	-78,878	271,657	384,640	-112,983
Intention to retire	267,693	358,124	-90,431	266,041	393,640	-127,599
Retirement at 65	263,836	356,683	-92,847	262,579	392,108	-129,529

Current picture

- HWA predicted a nursing demand of 358,879 in 2025 and 394,503 by 2030.
- In 2022, total employed in Nursing was 363,505
- Jobs and Skills Australia published data in 2023, predicting a 26,000 shortage of nurses by 2026

Scope of modelling

Registration types of nurses

There are two registration types of nurses in Australia:

1. Registered Nurses (RN)
 2. Enrolled Nurses (EN)
- Registered Nurses can also obtain an endorsement as a Nurse Practitioner (NP)
 - Midwifery is not included in modelling since it is a separate profession, however, nurses who are also registered as midwives are included for the hours for which they indicated that they worked as a nurse.

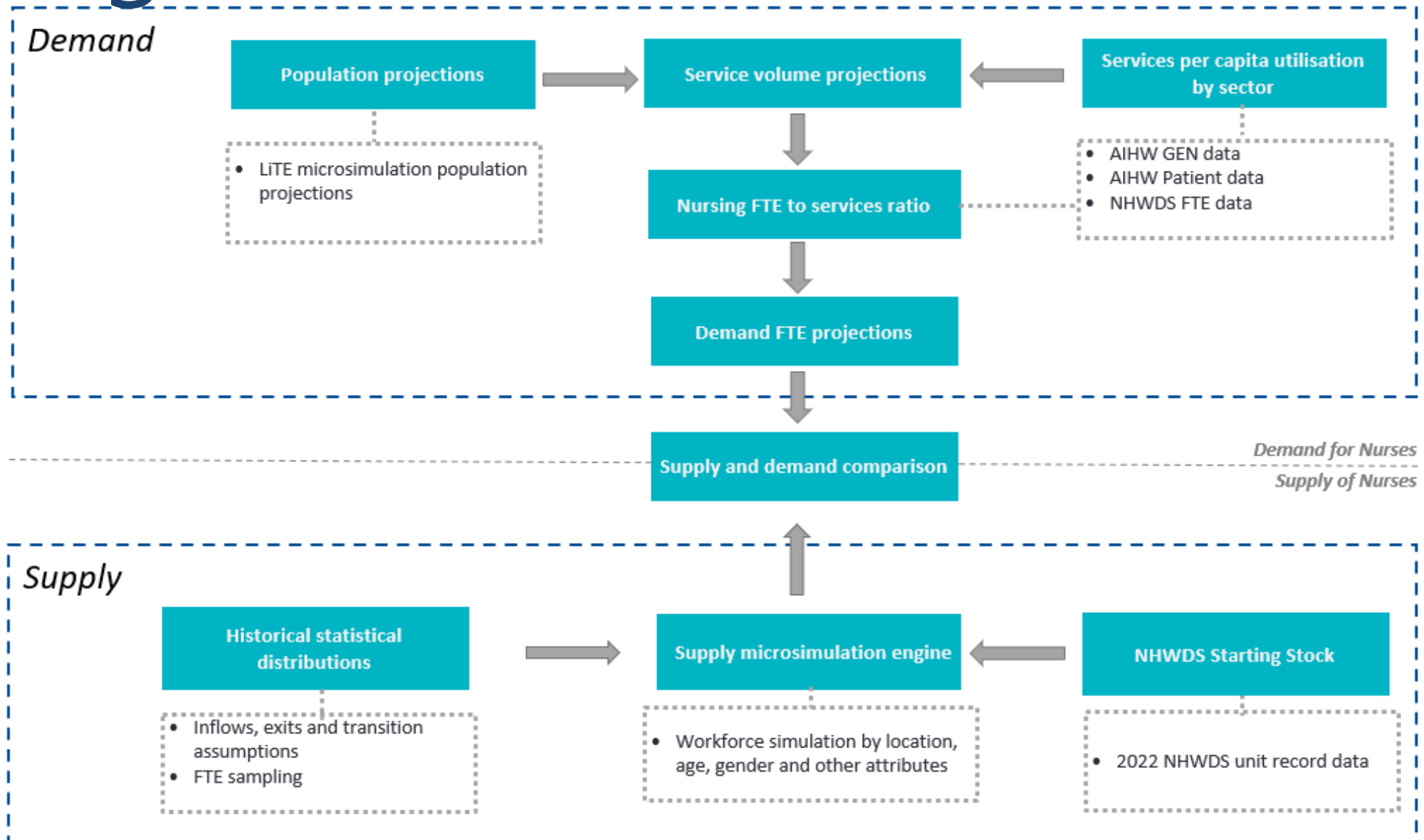
Modelling is undertaken by sector

1. Aged care
2. Acute care
3. Primary health care
4. Mental health
5. Other sectors

Overview: key points

- The Nursing Workforce Supply and Demand study to predicts results to 2035
- The results of the study will be published by the Department and be included in the HeaDS UPP scenario planner.:
- Both supply and demand data sources for the current study are more robust than for previous studies.
 - Supply data is sourced from the National Health Workforce Dataset (NHWD) which annually has a greater than 90% participation rate from the nursing workforce.
 - Demand projections include data sourced from:
 - Medicare Benefits Schedule (MBS) data collection
 - ABS – National Health Survey (NHS), Estimated Resident Population (ERP) & Survey of Disability and Ageing and Carers (SDAC)
 - Australian Institute of Health and Welfare (AIHW) – GEN Aged Care data & admitted patient data, and
 - the Department’s Lifetime Estimation (LiTE) tool which uses data from Treasury (Centre for Population) and the Melbourne Institute Household Income and Labour Dynamics in Australia (HILDA).

Nursing modules overview



Next steps

1. Review by all Health Ministers
2. PUBLISH
3. Update annually