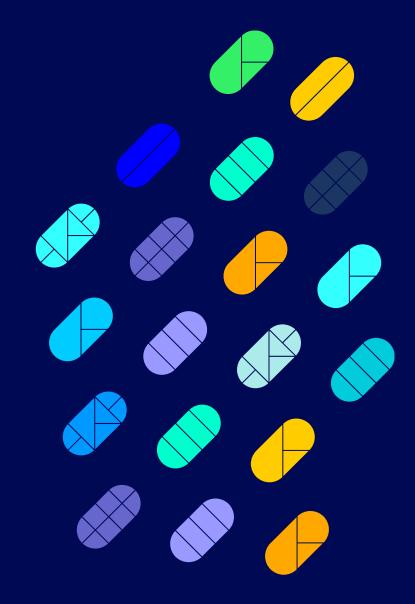
Interim Report

Scenario modelling - supplementary information



Royal Commission into Early Childhood Education & Care





Deloitte Access Economics modelling outcomes

Model specification: options to deliver three-year-old preschool

Deloitte Access Economics was engaged by the Royal Commission to develop a model capable of simulating alternative scenarios for delivering universal 3-year-old preschool in South Australia and estimating the associated costs (recurrent and up front) and workforce demand at a state-wide and regional level. Model specification: options to deliver three-year-old preschool (PDF, 557.4 KB)

	Additional workforce requirements	Ongoing (recurrent) costs	Capital costs	Additional places required
Scenario 1 – government preschool only	 881 ECTs 1217 educators 	\$273.8m in 2023 dollars	\$102.0 - \$112.4m in 2023 dollars	11,130 places Equivalent to 126 new government
	• 152 other staff (directors)	(\$357.2m in 2032 dollars)	(\$127.4 - \$140.4m in 2032 dollars)	preschools
Scenario 2 – long day care and non- government preschool only	631 ECTs768 educators	\$93.4 2023 dollars	\$99.8 - \$110.0m in 2023 dollars	9,950 places Equivalent to 71 new services
	 111 other staff (directors) 	(\$121.8m in 2032 dollars)	(\$124.7 - \$137.4m in 2032 dollars)	
Scenario 3A – a mixed approach to delivery	 618 ECTs 880 educators 	\$145.8m 2023 dollars	\$50.5 - \$55.7m in 2023 dollars	4,860 places
	• 112 other staff (directors)	(\$190.3m in 2032 dollars)	(\$63.1 – \$69.6m in 2032 dollars)	Equivalent to 35 new services
Scenario 3B – a mixed approach to delivery, with equity targeting	 660 ECTs 880 educators 120 other staff (directors) 	\$162.7m 2023 dollars	\$101.2 – 111.2m 2023 dollars	4,500 places Equivalent to 32 new services Plus 1,080 new commissioned places
Recommended approach		(\$212.2m in 2032 dollars)	(\$126.4 - \$138.9m in 2032 dollars)	

Regional breakdown – enrolments of 3 year olds

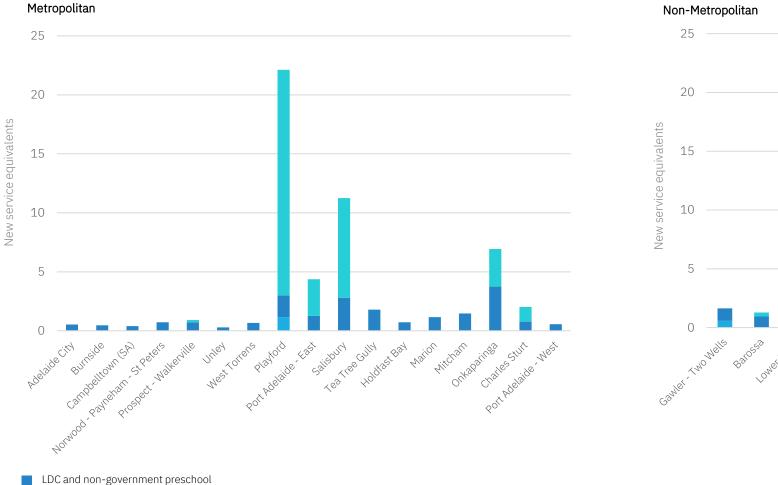
Non-Metropolitan Metropolitan Port Adelaide - West Adelaide Hills Charles Sturt Murray and Mallee Onkaparinga Limestone Coast Mitcham Fleurieu - Kangaroo Island Marion Outback - North and East Holdfast Bay Eyre Peninsula and South West Tea Tree Gully Yorke Peninsula Salisbury Mid North Port Adelaide - East Lower North Playford Barossa West Torrens Gawler - Two Wells Unlev Prospect - Walkerville 1,500 2,000 500 1,000 Norwood - Payneham - St Peters Campbelltown (SA) Number of enrolments (15 hour places) Burnside Adelaide City Key LDC and non-government preschool 500 2,500 1,000 1,500 2,000 Government preschool Number of enrolments (!5 hour places) Commissioned services

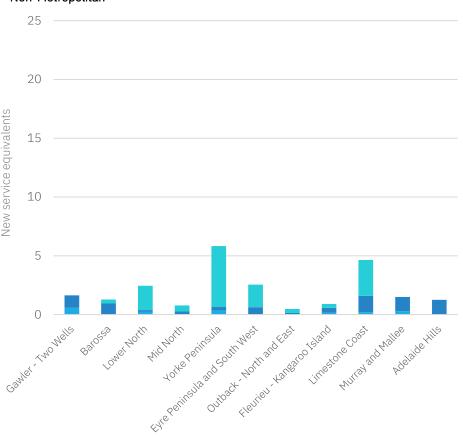
2032 | Scenario 3B outputs | Preschool enrolments*

* These figures represent additional 3 year old enrolments compared to current policy settings, so do not include the small number of 3 year olds eligible for government preschool under existing policy settings

Regional breakdown - additional new services

2032 | Scenario 3B outputs | New services



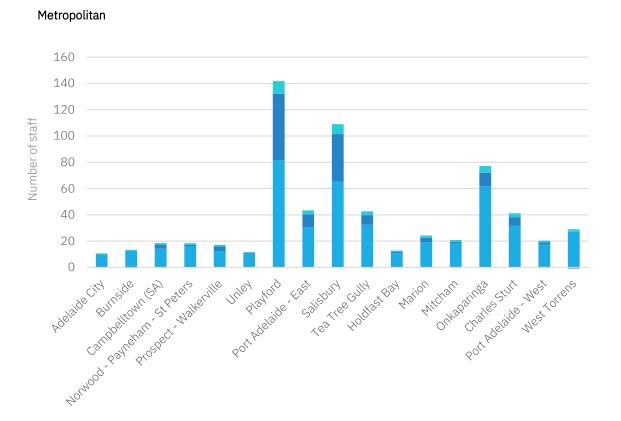


Key 📃

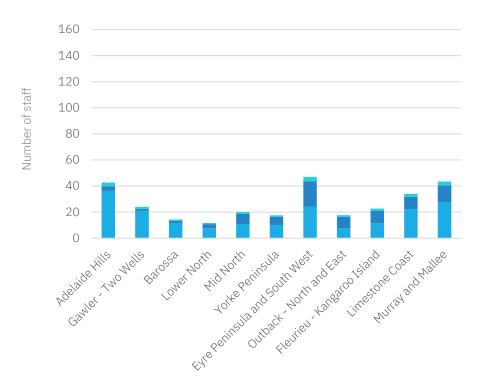
- Government preschool
- Commissioned services

Regional breakdown – workforce

2032 | Scenario 3B outputs | FTE



Non-Metropolitan



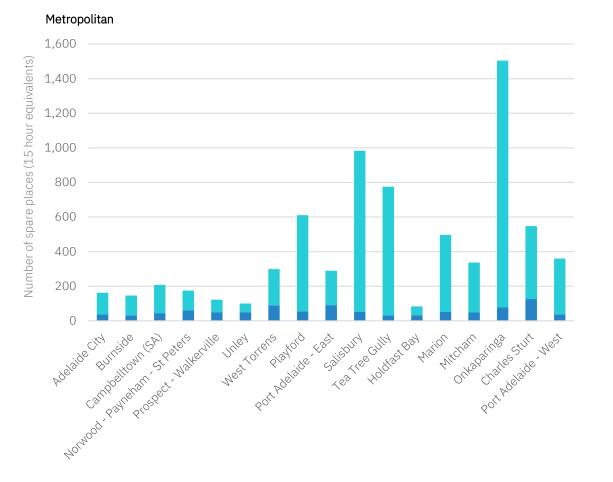
Early Childhood Teachers

Key

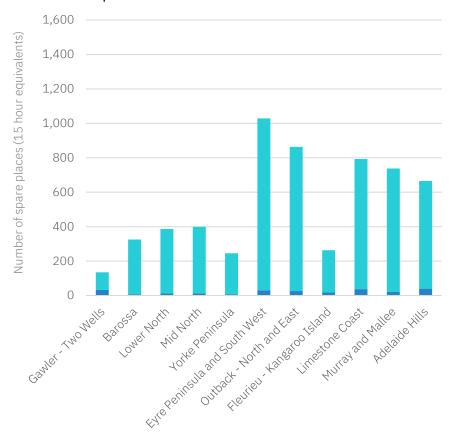
- Other educators
- Other staff (directors)

Regional breakdown – spare capacity at 2022

2022 | 15 hour place equivalents



Non-Metropolitan



Key LDC Government preschool