

Queensland Health financial data for adolescent mental health services

Element of service continuum	Per Diem Rate	Annual operational cost per bed / place	Based on x beds / places	Notes
Adolescent acute inpatient bed	\$ 2,498.00	Not available		
Tier 3 "swing" beds at LCCH	\$ 1,659.00	\$ 544,982	6 beds	The per diem rate is based on the rate for "secure mental health rehabilitation unit". Queensland Health identifies this as the "most equivalent for sub-acute facility".
AMYOS	\$ 1,105.00	\$ 403,477	10 20 places	Operation costs estimated by QH using AMHETI business case? Commission calculated the per diem rate calculated by dividing annual cost by 365 days
Adolescent extended treatment service	\$ 1,073.00	\$ 820,593	22 beds	Used to cost a 22-bed hospital based unit as per the election commitment. Capital cost estimated at \$2M per bed.
Step-up / Step-down Unit	\$ 986.30	\$ 360,000	10 beds	Operational costs estimated by QH using AMHETI business case.
Residential rehabilitation unit	\$ 600.00	\$ 247,275	5 beds	No standard per diem rate in the Health funding principles and guidelines document.
Day program	\$ 424.00	\$ 139,284	15 places	
Special school	\$ 141.00	\$ 51,465	42 places	42 places = 22 AETR inpatient beds + 20 day program places. Cost derived from statewide subacute bed model at Lady Cilento Children's Hospital school?
Child acute inpatient bed	\$ 2,227.00	Not available		
Adult acute inpatient bed	\$ 1,530.00	Not available		
Extended treatment & rehabilitation	\$ 751.00	Not available		What does this category cover?
Dual diagnosis (MH and intellectual disability)	\$ 711.00	Not available		Does not distinguish adult from child/adolescent

CHQ's estimate for 4 swing beds in an inpatient unit would cost between \$683k and \$1m depending on staffing.

Each AMYOS clinician sees between 8-10 consumers each. There are two AMYOS clinicians per team seeing approx. 20 consumers at approx. cost of \$403k per team

Budget is higher than we have allowed - 2016/17 budget is currently projected at \$1.6m for 15 places (\$107,075 per bed or \$4,400/day over 365) - not sure how \$424 per day is arrived at.

Unsure how these figures have been arrived at

Sources:

1. Untitled MS Excel workbook containing 12 spreadsheets [QHD.027.001.0127]. The sheet labelled "Forward Estimates" is the primary data source.
2. DoH identifies the source for the per diem rate as the publicly available Queensland Health document, *Health funding principles and guidelines 2014-2015*, p. 71. This is Appendix 3 of the document and is labelled "Mental health per diem rates for designated wards". A 2015-16 version of the document is also available on the Queensland Health website. The per diem rates for 2015-16 are marginally lower than in 2014-15.