

Indicative benchmarks and Standards

The table below provides a set of benchmarks and standards that have been adapted to the planning for social infrastructure in a rural centre. These benchmarks and standards are indicative only, and should be used as a preliminary guide only. The sources of these standards and benchmarks are provided.

SERVICE	ACTIVITY	CATCHMENT	TARGET POPLN	STANDARD/ BENCHMARK PER CATCHMENT ¹		
				Neighbourhood	Urban Centre/Local Area	Suburb/District
Educational						
Kindergarten/ early childhood centre	playgroups	Neighbourhood, Urban Centre	3-5 years		1:7,500-10,000*, 1:4,000-6,000***	
Primary school	N/A	Neighbourhood, Urban Centre	5-13 years		1:3,000 households*, 1:9,000***	
Secondary college	N/A	Urban centre, district	13-18 years		1:1,500 students, 1:30,000***	
TAFE/University	N/A	Urban centre, district	18+			1:50,000*
Adult education	education, social, networking	Urban centre, district				
Sports and recreational						
Neighbourhood park	children's playground, skate park, walking and cycling tracks, passive recreation	Neighbourhood, Urban Centre	general community	1:1,000***, within 400m walking distance of at least 95% of all dwellings****		
Tennis court (4-6)	clubs	Urban centre, district	general community		1:25,000***	
Sports ovals	footy, soccer, cricket, lawn bowls, croquet, clubs	Neighbourhood, Urban Centre	general community	8ha within 1km of 95% of all dwellings****		1:50,000***
Recreation centre with multi-purpose courts, gymnasium	Aquatic centre, gymnasium, multi-purpose courts	Urban centre, district	general community		1:30,000-30,000*, 1:20,000***	
Movement and access						
active transport connections	shared pathways (pedestrian and cycle), underpasses	neighbourhood, urban centre	general community	within 1km of 95% of all dwellings		
Trains	N/A	Urban centre, district	general community			

¹ Refer to the Conceptual Framework contained in the *Euroa Structure Plan Community Services Audit (Symplan Consulting)*, for an explanation of the catchments used in this figure.

Buses	N/A	Urban centre, district	general community			
Health						
Medical practice	general practitioner, dentist	Urban centre, district	general community		1:2,500	
Hospital	acute and community health, allied health services	Urban centre, district	general community			>100,000*
Aged care	low and high care residential, independent living		older people, people with disabilities			
Respite	adult day care	Urban centre, district, regional	older people, people with disabilities		1:7,000-10,000*	1: 20,000-100,000 *
Maternal Child Health Centre	immunisation, playgroups	Urban centre, district	infants 0-4	1:16,000***		
Community health centre/hub	family and support services, allied health, acute and community health	urban centre, district, regional	general community		1:20,000 people*1:40,000***	
Cemetery	N/A					
Community, social and leisure						
Library	book, music, DVD, internet access and toy library	Urban centre, district	general community		1:15,000-30,000*, 1:40,000***	
Youth Centre	programmed activities	Urban centre, district	12-25 years		1:10,000-20,000*, 1:3,000 people aged 13-19**, 1:9,000***	1:20,000-50,000*
Childcare (long day /out of hours)	N/A	neighbourhood, urban centre	0-5yrs, 5-13yrs		1:4,000-1:8,000, 1:10 places per 0-4 year olds, 1:9,000***	
Childcare (short day)	N/A	neighbourhood, urban centre	0-5yrs, 5-13yrs			
Occasional care	N/A	neighbourhood, urban centre	0-5yrs, 5-13yrs		1:12,00-15,000	
Multi-purpose community centre, drop in centre (halls, meeting places)	programmed activities, adult education, social, leisure, internet access, meeting halls	neighbourhood, urban centre	general community	1:2,000-3,000*, 1:9,000***	1:6,000-10,000*	
Neighbourhood centre	playgroups, programmed activities, community meetings, adult education, community	neighbourhood, urban centre	general community		1:3,500-15,000**, 1:20,000***	

	events					
Arts, culture, historic, tourism						
Cinema	N/A	Urban centre, district	general community, tourists			
Community art display	arts displays, arts sales, craft	Urban centre, district	general community, tourists		1:20,000-30,000**	
Museum	arts, restaurant, presentations	Urban centre, district	tourists			1:30,000-120,000*
Arts and Cultural Centre (performing arts spaces)	music performances, social events, dances, cultural facilities	Urban centre, district	general community, tourists		1:12,000-30,000**	
Tourism and information						
Accommodation	hotels, motels, caravan parks	district	tourists			
Hospitality	restaurants, cafes, pubs	district	general community, tourists			
Emergency services						
Ambulance	N/A	Urban centre, district	general community			* > 25,000
Fire	N/A		general community			* > 25,000
Police	N/A	Urban centre, district	general community			1:20,000-30,000*
SES	N/A	Urban centre, district	general community			

* Queensland Government (2007) *South East Queensland Regional Plan 2005-2026 Implementation Guideline No. 5 Social infrastructure planning* Office of Urban Management, Department of Infrastructure

** Casey, Sharyn (2005) *Establishing Standards for Social Infrastructure* UQ Boilerhouse Community Engagement Centre, The University of Queensland

*** City of Greater Geelong (2009) *Armstrong Creek Integrated Infrastructure Delivery Plan*

**** Clause 56.05-2, Strathbogie Planning Scheme (Standard C13, ResCode)

Synergies between different social services and facilities

Guidelines informing decisions relating to potential integration and co-location of services are provided in the table below.

	Retail activity node	Kindergarten/early childhood centre	Primary school	Secondary college	TAFE/University	Adult education	Neighbourhood park	Tennis court (4-6)	Sports ovals	courts, gymnasium	active transport connections	Trains	Buses	Medical practice	Hospital	Aged care	Respite	Maternal Child Health Centre	Community health centre/hub	Library	Youth Centre	Childcare (long day /out of hours)	Childcare (short day)	Occasional care places)	Cinema	Community art display	Museum spaces)	Accommodation	Hospitality	
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