

Aged Care Building - Cost Indicator September 2024

Aged Care Building Cost Indicator

2024-25 Financial Year



This Cost Guide has been prepared from data provided by Caulfield Krivanek Architecture (CKA Group (<u>ckagroup.com.au</u>) in conjunction with Quantity Surveyors Rodney Vapp and Associates Pty Ltd (rodneyvapp.com.au). It is intended as a guide only to assist the managers of aged care facilities and retirement living complexes undertake basic planning for new facilities and extensions to existing ones.

More accurate costs can be provided from concept sketches prepared by CKA Group and financial analyses prepared by Rodney Vapp and Associates.

Contact CKA Group on 03 8658 4000 to discuss your Aged Care Project.

Note Construction costs have stabilised over the last six months due to a downturn in apartment construction and easing of supply chain problems. Labour shortages have eased which means that labour costs have now stabilised. Large infrastructure projects continue to put pressure on materials and labour and when these come to completion we will see further easing of labour and material problems. With the current downturn trend in the industry we see construction costs remaining stable for the next twelve months. This trend is creating an increased availability of tradespeople and materials. The future is looking much brighter for prospective home builders, renovators and developers given the above market conditions.

Asset Replacement Cost

It is important that facility managers have a good understanding of the replacement value of their assets, for insurance and valuation purposes.

If you know the size of your facility in square metres, you can apply the rates noted in 1.1. If not, you should have the property professionally measured up.

If you would like help working out the size of your facility, CKA Group can provide a complete measure up of your facility and a detailed inspection and maintenance report.

An approximate guide to the size of standard single occupancy room aged care facilities is as follows:

20 bed standard facility with small commercial kitchen, dining, lounge, laundry, admin	1,600m2
30 bed standard facility with small commercial kitchen, dining, lounge, sitting, laundry, consulting room, admin	2,000m2
60 bed standard facility with commercial kitchen, multiple dining, and lounge areas, sitting, hairdressing, laundry, consulting room, admin	4,000m2
90 bed standard facility with large commercial kitchen, commercial laundry, multiple dining and lounge areas, sitting, hairdressing, café, shop, day centre, training facilities, staff and maintenance areas	6,500m2

1.1 Building and Furniture & Fittings Replacement Costs

Replacement Cost	Standard Finishes	Quality Finishes	Luxury Finishes	
Building	\$3,100	\$4,250	\$4,800	
Furniture & Fittings per bed	\$10,000	\$12,000	\$17,800	

made when assessing insurance for loose furniture & equipment.



New Building Cost Indicator

Indicative new building costs for aged care facilities can be calculated by the following process:

a) Assess the quality of facility and finishes you want to achieve. This is generally proportional to the sales or refundable accommodation deposit values in the local area. As a general rule standard facilities are in outer suburban areas, quality facilities in middle suburban areas and luxury facilities in top-end suburbs and selected resort areas.

- b) Prepare a concept plan of the proposed facility. CKA Group can help you do this.
- c) Calculate the structural (shell) cost of new construction on a square metre basis.
- d) Calculate the cost of fitting out kitchens, bathrooms and laundries.
- e) Calculate the cost of furniture and fittings. Include office and administrative furniture, nurses' stations, beds, lounge and dining room furniture, curtains, blinds and artwork.
- f) Allow for consultants design fees, planning, building and authorities permit fees.

2.1 Structural (Shell) Cost

The shell includes the basic structure, bedroom, ensuites and floor finishes.

Cost per m2			
Facility size (beds)	Standard Finishes	Quality Finishes	Luxury Finishes
< 30	\$2,800-3,400	\$3,100-3,700	\$3,500-3,650
30-60	\$2,750-3,400	\$3,000-3650	\$3,400-4,200
60+	\$2,700-3,380	\$3,080-3,610	\$3,420-4,100

2.2 Fit out Cost

The shell includes the basic structure, bedroom, ensuites and floor finishes.

Cost (Total)			
	Standard Finishes	Luxury Finishes	
Commercial Kitchen			
< 30	\$150,000	\$220,000	
30-60	\$220,000	\$330,000	
60+	\$310,000	\$410,000	
Commercial Laundry			
< 30	\$100,000	\$190,000	
30-60	\$200,000	\$310,000	
60+	\$320,000	\$360,000	
Public Access Toilet	\$36,000	\$55,000	
Assisted Bathroom	\$44,000	\$72,000	

2.3 External costs to be added on

External works & services includes those outside of the building line, including fencing, paths, hydraulic services, electrical and gas.

Allowance		
	30 Bed Facility	60 Bed Facility
On Grade Car parking	\$133,000-190,000	\$210,000-280,000
External Works & Services	20-25% of building cost	15-20% of building cost
Landscaping	\$100,000-\$200,000	



2.4 Fees

Consultants' fees include fees for the architect, surveyor, town planner, structural and services engineering, building surveyors, landscape, quantity surveyor etc.

Authorities Fees and Permits can vary enormously depending upon zoning and planning conditions.

	Allowance
Consultants Fees	12-15% of building cost
Authorities Fees & Permits	1-6% of building cost

Sample Budget for Aged Care Facility

	No. Of Beds	Area per bed	Total building area	Cost per m2	Total cost
Quality finishes	90	80m2	7,200m2	\$3,400	\$24,480,000
Add for sloping site					\$0
Add for adverse soil conditions					\$0
Fitout					
Commercial Kitchen					\$410,000
Commercial Laundry					\$360,000
Assisted Bathroom					\$72,000
Public Access Toilet					\$55,000
INDICATIVE ESTIMATED TOTAL BUILDING COST (excl. GST)					\$25,377,000
External Works & Services (nominal 20% of building cost)					\$5,750,000
Car Parking					\$280,000
Landscaping					\$200,000
INDICATIVE ESTIMATED TOTAL CONSTRUCTION COST (excl. GST)					\$31,607,000
Additional Costs					
Contract Contingency (nominal 5% of construction cost)					\$1,580,000
Consultants Fees (nominal 12% of construction cost)					\$3,790,000
Authority Charges (nominal 1% of construction cost)					\$316,000
Loose Furniture & Equipment (nominal \$10,000 per bed)					\$1,600,000
INDICATIVE ESTIMATED PROJECT COST (excl. GST)					\$38,890,000

2.5 Regional Differences

Construction prices vary from city to city and are generally more expensive in rural areas. Using Sydney construction prices as a base, capital city adjustments are approximately as follows:

- Melbourne -1%
- Brisbane +4%
- Adelaide 0%
- Perth +5%
- Hobart 0%

2.6 Total Cost Structure

The approximate cost structure of new homes and renovations is as follows:

- Materials 40%
- Labour 30%
- Rural areas +5% to 15% depending on distance from major cities