

### Calculation for toilet pans, basins and urinals

Building use Is the occupancy known? Total occupancy calculated Total floor area Total beds			Hospital No 370 900 m <sup>2</sup> 100 beds				
Calculated occupant densities (based on G1/AS1 Table 4)							
Dining, beverage and cafeteria spaces	80	Interview rooms	20				
Kitchens	10	Laundry and house keeping facilities	20				
Lobbies and foyers	100	Offices and staffrooms	10				
Personal service facilities	20	Reception areas	10				
Toilets and subordinate spaces (no	0	Beds	100				

#### **Option 1 - Unisex toilet facilities**

Unisex

Unisex	40	#11
Accessible facilities	3	Ê

#### Option 2 - Single sex toilet facilities only

## Option 3 - Single sex toilet facilities with urinals for males

	maios	
11 🤄	Female	
4	Toilet pans	11 🖫
2 &	Basins	4 🗳
	Accessible facilities	2 &
22 🔄	Male	
6 🛫	Toilet pans	21 🤚
2 E	Urinals	3 🗓
	Basins	6 👙
	Accessible facilities	2 &
	4 ÷ 2 ÷ 5 6 ÷ 6 ÷	Toilet pans  2 & Basins  Accessible facilities  22  Male  6  Toilet pans  2  Urinals  Basins

## Option 4 - Single sex toilet facilities only, plus accessible unisex

# Option 5 - Single sex toilet facilities with urinals for males, plus accessible unisex

Female		Female	
Toilet pans	12 👇	Toilet pans	12 👇
Basins	4	Basins	4 🛫
Male		Male	
Toilet pans	23 🔄	Toilet pans	22 🔄
Basins	6 🕏	Urinals	3 🗓
Unisex		Basins	6
Accessible facilities	3 E	Unisex	
		Accessible facilities	3 &

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Disclaimer: The calculator is intended as a guide only and is issued as a guidance material under s175 of the Building Act 2004. While the Ministry of Business, Innovation and Employment has taken care in producing this calculator, this calculator is not a substitute for professional advice, and advice should be sought on establishing compliance with the relevant Building Code dauses. http://www.building.govf.nz

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