10

100



### Calculation for toilet pans, basins and urinals

Building use			Hospital			
Is the occupancy known?			No			
Total occupancy calculated						
Total floor area			900 m <sup>2</sup>			
Total beds			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			

Reception areas

Beds

20

0

#### Option 1 - Unisex toilet facilities

Toilets and subordinate spaces (no

Personal service 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

	maics	
11 🖫	Female	
4 🕹	Toilet pans	11 🖢
2 &	Basins	4 🕏
	Accessible facilities	2 &
22 🔄	Male	
6 🛫	Toilet pans	21 🦫
2 &	Urinals	3 🗓
	Basins	6 🛫
	Accessible facilities	2 &
	4 \$\frac{1}{2}\$ 22 \$\frac{1}{2}\$ 6 \$\frac{1}{2}\$	Female  Toilet pans  Basins  Accessible facilities  Male  Toilet pans  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 E.

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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 clauses, http://www.building.govt.nz

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