

# BUILDING PERFORMANCE

## Calculation for toilet pans, basins and urinals

Building use	Hospital
Is the occupancy known?	No
Total occupancy calculated	370
Total floor area	900 m2
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
Personal service facilities	20	Reception areas	10
Toilets and subordinate spaces (no	0	Beds	100







### Option 1 - Unisex toilet facilities

Unisex	
Unisex	40 
Accessible facilities	3 

### Option 2 - Single sex toilet facilities only

Female	
Toilet pans	11 
Basins	4 
Accessible facilities	2 
Male	
Toilet pans	22 
Basins	6 
Accessible facilities	2 

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

Female	
Toilet pans	11 
Basins	4 
Accessible facilities	2 
Male	
Toilet pans	21 
Urinals	3 
Basins	6 
Accessible facilities	2 

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

Female	
Toilet pans	12 
Basins	4 
Male	
Toilet pans	23 
Basins	6 
Unisex	
Accessible facilities	3 

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

Female	
Toilet pans	12 
Basins	4 
Male	
Toilet pans	22 
Urinals	3 
Basins	6 
Unisex	
Accessible facilities	3 

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>