

OCCUPANT LOAD - BUILDING 1

MA STATE BUILDING CODE (10TH EDITION, ADOPTS AND AMENDS IBC 2021)

USE GROUP	OCCUPANCY CLASSIFICATION (200 IBC 503.2)	AREA (SF)	OCCUPANT LOAD FACTOR (TABLE 504.5)	OCCUPANT LOAD (CALCULATED)
LIVING ROOMS	GROUP A-3	540	18 NET	30
DORMITORIES	GROUP R-2	5,000	50 GROSS	80
STORAGE, MEP	GROUP S-2	200	200 GROSS	2
OFFICE	GROUP B	250	250 GROSS	2

OCCUPANT LOAD - BUILDINGS 2-5

MA STATE BUILDING CODE (10TH EDITION, ADOPTS AND AMENDS IBC 2021)

USE GROUP	OCCUPANCY CLASSIFICATION (200 IBC 503.2)	AREA (SF)	OCCUPANT LOAD FACTOR (TABLE 504.5)	OCCUPANT LOAD (CALCULATED)
LIVING ROOMS	GROUP A-3	540	18 NET	30
DORMITORIES	GROUP R-2	5,000	50 GROSS	80
STORAGE, MEP	GROUP S-2	200	200 GROSS	2
OFFICE	GROUP B	250	250 GROSS	2

PLUMBING FIXTURE COUNT - BUILDINGS 1-5

UNIFORM STATE PLUMBING CODE

USE GROUP	TOTAL OCCUPANTS (SEE NOTE 1)	TOILETS (PER 6)	LAVATORIES (PER 8)	SINKS (PER 4)	OTHER
DORMITORIES	15 SLEEPING UNITS (50 PEOPLE)	5	4	4	

NOTE: 1. TOTAL OCCUPANTS IS BASED ON SLEEPING UNIT COUNT.

WELLESLEY MA

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ISSUANCES

REVISIONS
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DATE 24 SEPTEMBER 2025
SCALE AS NOTED
SHEET NO. 16 OF 200.00

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