

DIFFERENCE BETWEEN "OCCUPANT LOAD" AND "OCCUPANCY"?



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OCCUPANT LOAD FACTOR



OCCUPANCY

M



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NOTES

A large area of dotted lines for taking notes.



SMALL CONFERENCE ROOM 600 SQFT
/ (15 SQFT PER PERSON)
= 40 PEOPLE
BUSINESS OCCUPANCY



LARGE CONFERENCE ROOM 1,200 SQFT
/ (15 SQFT PER PERSON)
= 80 PEOPLE
ASSEMBLY OCCUPANCY



20 NET SQFT
PER OCCUPANT

- ASSEMBLY
- BUSINESS
- EDUCATION



| 2021 International Building Code (IBC) | | Second Version: May 2021 |
|--|---|--------------------------|
| 101.01.1 | General use | 100 gpm |
| 101.01.2 | Group 1B (Education and non-industrial areas) | 200 gpm |
| 101.01.3 | Industrial areas | 100 gpm |
| 101.01.4 | Healthcare areas | 100 gpm |
| 101.01.5 | Equipment treatment areas | 200 gpm |
| 101.01.6 | Occupant areas | 100 gpm |
| 101.01.7 | Occupancy areas | 100 gpm |
| 101.01.8 | Offices, commercial | 200 gpm |
| 101.01.9 | Storage | 100 gpm |
| 101.01.10 | Reading rooms | 100 gpm |
| 101.01.11 | Class areas | 100 gpm |
| 101.01.12 | Locker rooms | 50 gpm |
| 101.01.13 | Ball buildings - recreational open | 100 gpm/1000 SF |
| 101.01.14 | Ballrooms | 100 gpm |
| 101.01.15 | Storage, stock, shipping areas | 100 gpm |
| 101.01.16 | Printing areas | 200 gpm |
| 101.01.17 | Recreation | 200 gpm |
| 101.01.18 | Workshops, woodworking | 200 gpm |
| 101.01.19 | Shops and garages | 100 gpm |
| 101.01.20 | Stores | 100 gpm |
| 101.01.21 | Stages and platforms | 100 gpm |
| 101.01.22 | Warehouses | 100 gpm |
| 101.01.23 | Manufacturing | 100 gpm |
| 101.01.24 | Other | 100 gpm |

106.5 Increased occupant load
The occupant load (permitted area seating, or gender neutral) is permitted to be increased from that number established for the occupancies in Table 106.5, provided that other requirements of the code are not based on such modified number and the occupant load does not exceed one occupant per 7 square feet (0.65 m²) of occupiable floor space. Where required by the building official, an approved area seating or fixed equipment diagram understanding any increased occupant load shall be submitted. Where required by the building official, such diagram shall be posted.

106.6 Area seating
For areas having fixed seats and aisles, the occupant load shall be based on the number of seats in which fixed seating is not installed, such as seating spaces, that are in accordance with Section 106.6 and added to the number of seats in which fixed seating is installed.

ICC CODES USED WITH PERMISSION, SEE LINK BELOW



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