

Insert pages for September 1, 2011, Wisconsin Commercial Building Code, Comm 61-66, into the International Building Code, 2009 edition

Safety and Buildings Division - Wisconsin Department of Safety and Professional Services

IBC Chapter 16, Insert 16C, Page 1 of 1
Insert between pages 310 and 311

Comm 62.1607 Live loads. (1) RESIDENTIAL FLOOR LOADS. Substitute the following wording and live loads for the requirements in line 27 and footnote j of IBC Table 1607.1:

Table 1607.1
Minimum Uniformly Distributed Live Loads and Minimum Concentrated Live Loads^a
(Partial Table)

Occupancy or Use	Uniform (psf)	Concentrated (lbs.)
27. Residential		
Uninhabitable attics without storage ⁱ	5	
Uninhabitable attics with storage ^{i,j,k}	20	
Habitable attics	40	---
Hotels and Group R-2		
Private rooms and corridors serving them	40	
Public rooms and corridors serving them	100	

j. For attics with storage and constructed with trusses, this live load need only be applied to those portions of the bottom chord where there are two or more adjacent trusses with the same web configuration capable of containing a rectangle 42 inches high by 2 feet wide or greater, located within the plane of the truss. The rectangle shall fit between the top of the bottom chord and the bottom of any other truss member, provided that each of the following criteria is met:

- i. The attic area is accessible by a pull-down stairway or framed opening in accordance with IBC section 1209.2, and
- ii. The truss shall have a bottom chord pitch less than 2:12.
- iii. Bottom chords of trusses shall be designed for the greater of actual imposed dead load or 10 psf, uniformly distributed over the entire span.

(2) TRUCK AND BUS GARAGES. Substitute the following wording for the requirements in IBC section 1607.6: Minimum live loads for garages having trucks or buses shall be as specified in IBC Table 1607.6, but shall not be less than 50 pounds per square foot, unless other loads are specifically justified and approved by the department. Actual loads shall be used where they are greater than the loads specified in the table.