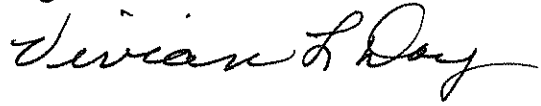



DEPARTMENT OF BUILDING INSPECTION

City and County of San Francisco
1660 Mission Street, San Francisco, CA 94103

**Building Code Interpretation
Egress 008**

Occupant Load Fractions

Subject: Resolving occupant load fractions	Date: October 24, 2008
San Francisco Building Code Sections: 1004, Table 1004.1	Code Year: 2007
Approved By: Vivian L. Day, C.B.O., Acting Director Barbara A. Schultheis, Fire Marshal	Signature:  
Question: If, upon calculation, an occupant load is a fraction, should the final occupant load number be rounded up or down?	

Answer: The specific room or space under consideration shall have the calculated occupant with fractions rounded up to next whole number. When calculating an entire tenant space or floor, the calculations for all the individual rooms shall remain in fraction form and be added together and if the sum contains a fraction, the number shall be rounded up to the next whole number.
<small>This Code Application and Interpretation is subject to change at any time. To determine if this interpretation is still current, please call (415) 558-6205 or visit our website http://www.sfgov.org/site/dbi</small>