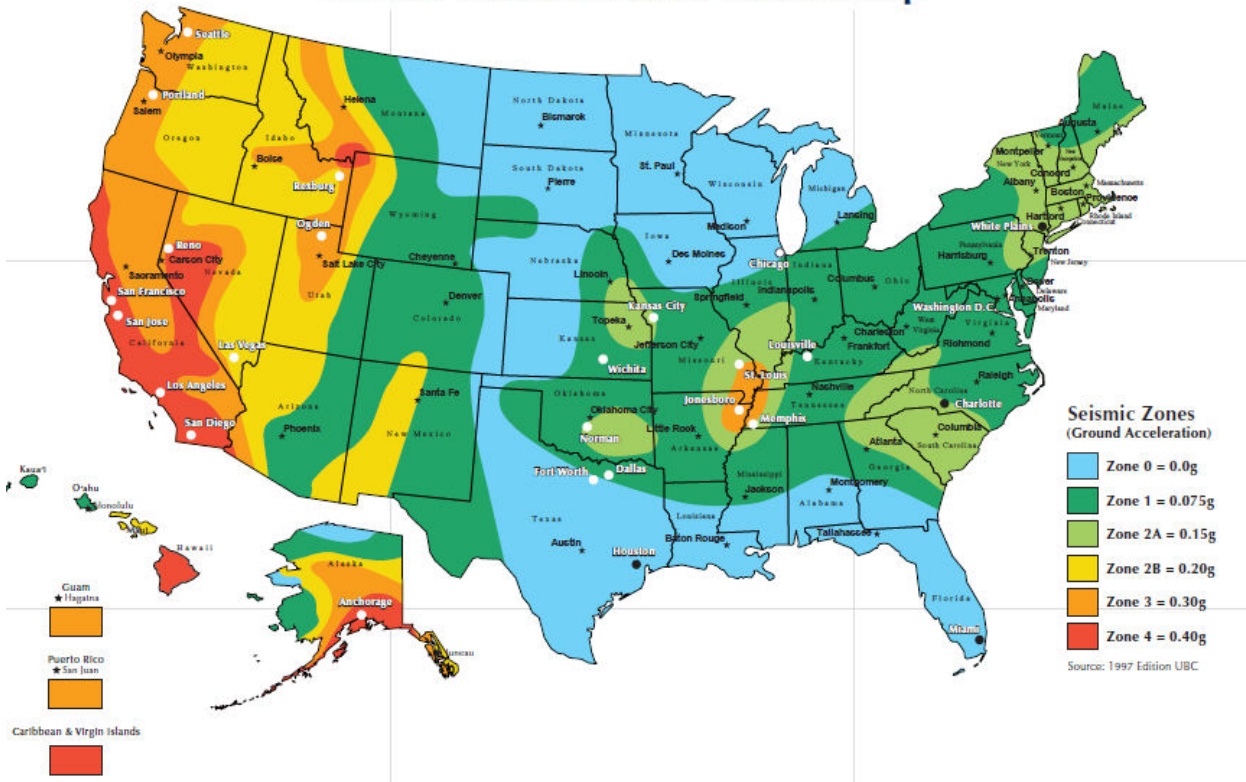




EARTHQUAKE SPECIFICATIONS

The primary code used for determining the type of battery rack construction needed for various locations is the Uniform Building Code (UBC.) the UBC makes no attempt to indicate the probability of an earthquake. It only gives a worst case estimate for its potential damage. The following maps and table are reproduced from the 2009 edition of the Uniform Building Code

United States Seismic Zones Map



**SEISMIC ZONE TABULATION
For Areas Outside the United States**

Location	Seismic Zone	Location	Seismic Zone
ASIA		PACIFIC OCEAN AREA	
Turkey		Caroline Island	
Ankara	2	Koror, Paulau	2
Karamursel	3	Ponape	0
ATLANTIC OCEAN AREA		Johnston Island	1
Azores	2	Kwajalein	1
Bermuda	1	Mariana Islands	
CARIBBEAN SEA		Guam	3
Bahama Islands	1	Saipan	1
Canal Zone	2	Tinian	3
Leeward Islands	3	Marcus Island	1
Puerto Rico	3	Okinawa	3
Trinidad Island	2	Philippine Islands	3
NORTH AMERICA		Samoa Islands	3
Greenland	1	Wake Island	0
Iceland			
Keflavik	3		

