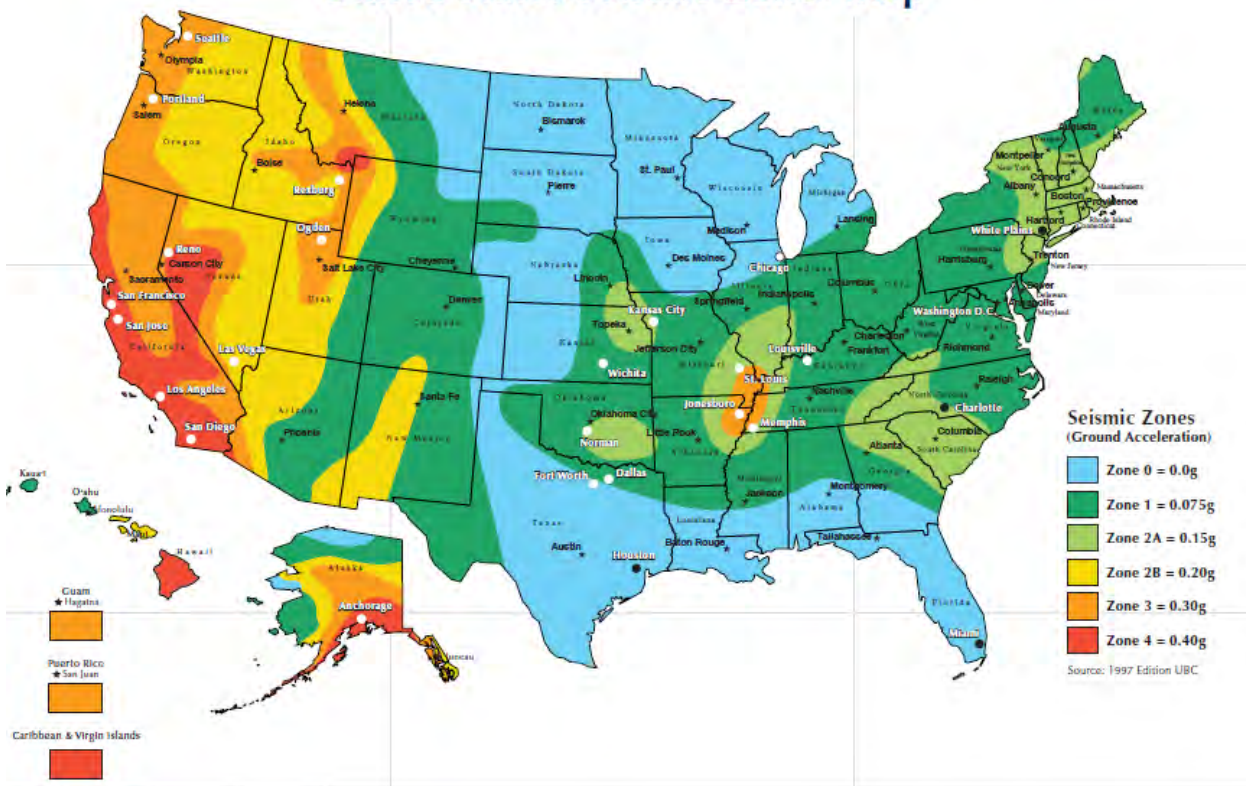




## EARTHQUAKE SPECIFICATIONS

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**

<b>Location</b>	<b>Seismic Zone</b>	<b>Location</b>	<b>Seismic Zone</b>
<b>ASIA</b>		<b>PACIFIC OCEAN AREA</b>	
Turkey		Caroline Island	
Ankara	2	Koror, Paulau	2
Karamursel	3	Ponape	0
<b>ATLANTIC OCEAN AREA</b>		Johnston Island	1
Azores	2	Kwajalein	1
Bermuda	1	Mariana Islands	
<b>CARIBBEAN SEA</b>		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
<b>NORTH AMERICA</b>		Samoa Islands	3
Greenland	1	Wake Island	0
Iceland			
Keflavik	3		