

# YOU CAN KEEP YOUR FAMILY SAFE FROM EARTHQUAKES BUILD WITH TIMBER INSTEAD OF MASONRY



**Destroyed Masonry Home**

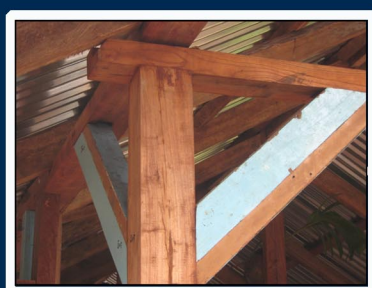


**Intact Timber Home**

**Timber House**  
Safer  
Cheaper  
Faster

*Timber is more flexible and lighter weight than bricks. It is easier and less expensive to build a safe, comfortable house from timber. A timber house is a better choice if you are building on soft soil or a sloped site as the timber house has fewer problems due to settling. It is also easier to repair if damaged.*

## FOLLOW THESE SIMPLE RULES TO BUILD AN EARTHQUAKE RESISTANT SEMI PERMANENT HOUSE:



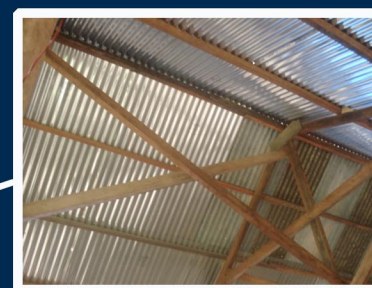
**Diagonal bracing in all 4 corners**



**Every connection must have peg**



**Keep wood column off ground with concrete starter**



**Wind bracing between truss**



**Use proper splice joinery**



**The masonry skirt may be made from bricks or concrete blocks but it must have a nail connecting masonry to column**



**Before plastering, be sure to paint all timber with preservative paint**



**Install the chain-link lath and bend nails over to stretch it tightly**



**Install backing boards and plaster**



World Vision



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