WHE-PAGER PROJECT: BUILDING CONSTRUCTION VULNERABILITY AND INVENTORY

This form is divided into 3 parts:

Part I: **Contributors' Information**
Part II: **Summary of Construction Types, Vulnerability and Population**
Part III: **Colleagues Consulted, Additional Sources of Information Used**

PART I: Contributors' Information

1. Country or Region (if you are only responding for part of a country, please indicate which geographic region.
Note: the WHE strongly prefers national estimates, unless you have data that clearly apply to only one region):

FRANCE (except Caribbean zone)

2. Name(s) of Contributors

THIBAULT Christian

3. Affiliation (Organization)

CETE MEDITERRANEE- LABORATOIRE DE NICE

4. Mailing address (include city and country)

56, boulevard Stalingrad, 06359- NICE cedex4

5. E-mail

christian.thibault@equipement.gouv.fr

6. Your self-rating of expertise or confidence: On a scale of 1=low and 5=high, please estimate your level of expertise: 4

Part II: Summary of Construction Types, Vulnerability and Population

	Construction Material (choose from drop-down list)	Construction Subtype (Choose from drop-down list--refer to instructions to see complete list)	Probability of collapse (%) of building type when subjected to the specified shaking intensity				Fraction of population who LIVES in this building type		Fraction of population who WORKS in this building type		Peak average # of occupants per building
			IX (~0.65-1.24g)	VIII (~0.34-0.65g)	VII (~0.18-0.34g)	VI (~0.092-.18g)	urban	rural	urban	rural	
1	Masonry	Rubble stone in mud or lime mortar or without mortar	18-70	5-24	3-8	0-5	?	?	?	?	2.1-3.3
2	Masonry	Massive stone masonry (in lime/cement mortar)	16-54	4-19	2-5	0-3	?	?	?	?	2.1-3.3
3	Masonry	Unreinforced brick masonry in cement mortar with reinforced concrete floor/roof slabs	14-47	3-17	0-4	0-2	?	?	?	?	2.1-3.3
4	Masonry	Confined brick/block masonry with concrete posts/tie columns and beams	10-38	0-12	0-2	0	?	?	?	?	2.1-3.3
5	Masonry	Unreinforced concrete block masonry in lime/cement mortar	15-50	4-18	2-5	0-3	?	?	?	?	2.1-3.3
6	Masonry	Reinforced concrete block masonry in cement mortar	13-45	3-16	0-4	0-2	?	?	?	?	2.1-3.3
7	Structural concrete	Concrete moment resisting frames designed for gravity loads only	10-55	4-20	0-5	0-3	60-100	60-100	?	?	2.1-3.3
8	Structural concrete	Concrete moment resisting frames designed with seismic features	6-40	0-12	0-2	0	1-10	<1	?	?	2.1-3.3
9	Structural concrete	Concrete moment resisting frames with unreinforced masonry infill walls	12-45	3-14	0-3	0-2	?	?	?	?	2.1-3.3
10	Structural concrete	Concrete shear walls cast in-situ	8-36	0-10	0-2	0	?	?	?	?	2.1-3.3
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For other combinations, use blank fields below:

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27											

Part III: Colleagues Consulted, Additional Sources of Information Used

1	Name	
	Affiliation	
	Mailing address	
	e-mail	

2	Name	
	Affiliation	
	Mailing address	
	e-mail	

3	Name	
	Affiliation	
	Mailing address	
	e-mail	

4 Sources of information you used (websites, publications, etc.) Please provide as much detail as possible.

http://www.insee.fr/fr/ffc/ipweb/ip1098/ip1098.html

5 Additional comments