WHE-PAGER PROJECT: BUILDING CONSTRUCTION VULNERABILITY AND INVENTORY

This form	is	divided	into	3	narts:
11113 101111	ၢ၁	aiviaca		J	pulls.

Part I:	Contributors' Informati	OΠ

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):

Thailand

2. Name(s) of Contributors

Chitr Lilavivat

3. Affiliation (Organization)

Member of EERI, Fellow of Institution of Civil Engineers U.K. Engineering Institute of Thailand

4. Mailing address (include city and country)

99/10 Soi Chalermsuk Pahonyothin Road Bangkean Bangkok Thailand 10900

5. E-mail

c_lilavivat@hotmail.com

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

.

Part II: Summary of Construction Types, Vulnerability and Population

Construction Material		Probability of collapse (%) of building type when				Fraction of population who LIVES in this building type		Fraction of population who WORKS in this building type		Peak average # of occupants per building
(choose from drop-down list)	Construction Subtype (Choose from drop-down listrefer to instructions to see complete list)	IX (~0.65-1.24g)	VIII (~0.34- 0.65g)	VII (~0.18-0.34g)	(~0.092- .18g)	urban	rural	urban	rural	
1										
2										
3										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
18		-								

										1
or other com	L binations, use blank fields below:									
0. 00. 00	No stone masonry in Thailand							l		
29,30,32,33,	Wooden houses, wooden structures	50%	40%	5%	0%	100%	100%	100%	100%	5-6
13,14,16,17,	, , , , , , , , , , , , , , , , , , ,	0070	1070	070	070	10070	10070	10070	10070	
19,20,22	Reinforced concrete houses	50%	10%	1.00%	0%	100%	100%	100%	100%	5-6
	Steel structure (factory)	1-2%	0%	0%	0%		0%			5-100-500
Part III: Collea	gues Consulted, Additional Sources of Information	Used								
Maure										
Name Affiliation										
Mailing										
address										
e-mail										
C IIIGII										
2 Name										
Affiliation										
Mailing										
address										
e-mail										
e-maii										
e-maii										
Name Affiliation										
3 Name Affiliation Mailing										
Name Affiliation Mailing address										
Name Affiliation Mailing										
Name Affiliation Mailing address e-mail										
Name Affiliation Mailing address e-mail	ormation you used (websites, publications, etc.) Plea	ase provide as much detail as	possib	le.						
Name Affiliation Mailing address e-mail	ormation you used (websites, publications, etc.) Plea	ase provide as much detail as	possib	le.						
Name Affiliation Mailing address e-mail	ormation you used (websites, publications, etc.) Plea	ase provide as much detail as	possib	le.						
Name Affiliation Mailing address e-mail	ormation you used (websites, publications, etc.) Plea	ase provide as much detail as	possib	le.						
Name Affiliation Mailing address e-mail	ormation you used (websites, publications, etc.) Plea	ase provide as much detail as	possib	le.						
Name Affiliation Mailing address e-mail		ase provide as much detail as	possib	le.						
Name Affiliation Mailing address e-mail		ase provide as much detail as	possib	le.						
Name Affiliation Mailing address e-mail Sources of info		ase provide as much detail as	possib	le.						
Name Affiliation Mailing address e-mail Sources of info		ase provide as much detail as	possib	le.						
Name Affiliation Mailing address e-mail Sources of info		ase provide as much detail as	possib	le.						
Name Affiliation Mailing address e-mail Sources of info		ase provide as much detail as	possib	le.						