WHE-PAGER PROJECT: BUILDING CONSTRUCTION VULNERABILITY AND INVENTORY

This form is divided into 3 parts:

Part I: Part II:	Contributors' Information Summary of Construction Types, Vulnerability and Population									
Part III:	Colleagues Consulted, Additional Sources of Information Used									
PART I: Contri	butors' Information									
1. Country or	Region (if you are only responding for part of a country, please indic	ate which o	eogra	phic regio	on.					
	E strongly prefers national estimates, unless you have data that clear									
	India			, , , , , , , , , , , , , , , , , , ,						
2. Name(s) of	Contributors									
. ,	C.V.R.Murty									
3 Affiliation (Organization)									
5. 7 (mildilon (
4	Indian Institute of Technology Kanpur									
4. Mailing aa	dress (include city and country)	_								
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5. E-mail										
	cvrm@iitk.ac.in									
6. Your self-ra	ting of expertise or confidence: On a scale of 1=low and 5=high, plea	ase estimat	e your	level of e	xpertise	:		4	T	
								-	•	
Part II: Summ	ary of Construction Types, Vulnerability and Population									
						Fraction		Fraction		
		Probability of	collapse (%) of building t	type when	population LIVES in	on who this	populati WORKS	on who in this	Peak average occupants p
Construction Material		subjected to	he specifie	d shaking inte	nsity	building		building		building
(choose from	Construction Subtype (Choose from drop-down listrefer to	IX	VIII (~0.34-	VII	(~0.092-					
drop-down list	instructions to see complete list)	(~0.65-1.24g)	0.65g)	(~0.18-0.34g)	.18g)	urban	rural	urban	rural	
For other con										
For other con			100	90			37.1		20	
	binations, use blank fields below:		100 95	90			37.1 11.5			

24										
25	Unreinforced Clay Brick Masonry Wall Houses	85	65	40	10	68.7	35.3	35	25	4
26	RC Moment resisting frame buildings (Gravity Designed Frame)	65	30	15	0	6	1.3	40	0	80
27										
			-							
28										
29										
30										
31										
32										
33										
34										

Part III: Colleagues Consulted, Additional Sources of Information Used

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2 Name	Professor Keya Mitra	
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3 Name	Arvind Jaiswal, Consulting Engineer, Secunderabad, India	
Affiliation	Consulting Engineer	
Mailing		
address	Secunderabad, India	
e-mail		
4 Sources of inf	ormation you used (websites, publications, etc.) Please provide as muc	h detail as possible.
	Census of India : http://www.censusindia.net/, Government of India,	
	New Delhi	

Vulnerability Atlas of India, (2007), Building Materials and Technology Promotion Council, Government of India, New Delhi, http://www.bmtpc.org/

5 Additional comments