



**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.

Publication	Assesment of Seismic Resistance of Most Widely Spread Types of Dwelling Houses in Rural and Town Settlements of Georgia	T.Mukhadze, L. Makhata dze, I. Timchenko	Proceedings of ISMEE 2000 N1	Tbilisi, Georgia
Publication	Analysis of New Seismic Building Codes of CIS Countries	T. Mukhadze, I. Timchenko	Proceedings of ISMIS 2000, N1	Tbilisi, Georgia
Book	Engineering Analysis of the 2002 Earthquake Consequences in Tbilisi	G.Gabrichidze, T. Mukhadze, I. Timchenko		Tbilisi, Georgia, 2004
			First International Conference on Seismic Safety Problems of Caucasus Region	
Publication	Establishment of the Damage Grade and Assesment of Seismic Risk of Dwelling Houses in Tbilisi	T. Mukhadze, J. Chanadiri, N. Eremadze	Population, Cities and Settlements	Tbilisi, Georgia 2008

5 Additional comments

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Part II: Summary of Construction Types, vulnerability and Population

Construction Material (choose from drop-down list)		Construction Subtype (choose from drop-down list)	Probability of collapse (%) of building type when subjected to the specified shaking intensity				Fraction of population who LIVE in this building Type		Fraction of population who WORK in this building type	
			EMS IX	EMS VIII	EMS VII	EMS VI	Urban	Rural		
1	Masonry	1-2 story rubble (field stone) buildings in mud/lime mortar with timber roof and floors	75	50	15	0	5	20	?	?
2		1-3 story clay brick or small block buildings in lime/cement mortar, timber roof and floors without aseismic measures	40	15	5	0	15	30	?	?
3		1-3 story clay brick or small block buildings in lime/cement mortar, timber roof and floors with aseismic measures	10	7	2	0	25	25	?	?
4		4-5 story clay brick buildings in cement mortar with precast RC floors	5	3	1	0	12	0	?	?
5		9 story confined clay brick buildings in cement mortar with precast RC floors	15	10	5	0	3	0	?	?
6		2-9 story large concrete block buildings with RC floors and roofs	40	<20	5	<1	14	5	?	?
7	Reinforced Concrete	5-12 story precast wall panel structure buildings with welded or monolithic connections	0	0	0	0	20	0	?	?
8		Precast RC moment resistant frame buildings with precast RC floors and masonry infill	35	23	2	1	3	0	?	?
9		Monolithic RC frame with shear walls	12	<6	0	0	1	0	?	?
10	Wood	Timber structures	5	2	0	0	2	20	?	?
							100	100		