

APPENDIX E: SUPPLEMENTAL DATA—CHAPTER 3

**Table E.1: Natural Disaster Issues Discussed in CASs**

<b>Issue</b>	<b>CASs (number)</b>	<b>CASs (percent)</b>
Work with other donors	20	37
Strengthen the capacity for management of natural disasters	18	33
Long-term planning	17	31
Rehabilitation and reconstruction	15	28
Promote community participation	12	22
Recognize why the country is prone to natural disaster	9	17
Remove impediments to growth in agriculture	9	17
Food security	9	17
Catastrophe insurance	7	13
Strengthen safety net	7	13
Emergency relief planning	6	11
Public education	6	11
Land use planning	6	11
New construction	5	9
Orphans and vulnerable persons	5	9
Early warning system	4	7
Appropriate legal framework	4	7
Undertake analytical and advisory activities for assessment of mitigation strategies	4	7
Seismic strengthening of critical facilities	3	6
Country performance	3	6
Disaster as a major issue	3	6
Disaster as a country priority	3	6
Disaster as a Bank priority	3	6
Ensuring sustainability of disaster mitigation efforts	1	2
Creation of off-farm income opportunities	1	2

**Table E.2a: Countries with High Vulnerability Based on Economic Risk to GDP from Two or More Hazards**

Ranking	Country	Percent of total area at risk	Percent of population in areas at risk	Percent of GDP in areas at risk
1	El Salvador	88.7	95.4	96.4
2	Jamaica	94.9	96.3	96.3
3	Dominican Rep.	87.2	94.7	95.6
4	Guatemala	52.7	92.1	92.2
5	Vietnam	33.2	75.7	89.4
6	Albania	86.4	88.6	88.5
7	Costa Rica	51.9	84.8	86.6
8	Colombia	21.2	84.7	86.6
9	Bangladesh	71.4	83.6	86.5
10	Philippines	50.3	81.3	85.2
11	Turkey	73.0	80.9	83.3
12	Trinidad and Tobago	66.7	82.4	83.1
13	Thailand	47.8	70.1	81.2
14	Barbados	79.9	79.9	79.9
15	Ecuador	24.4	73.6	72.2
16	Mexico	15.9	68.2	71.1
17	Dominica	68.3	67.0	68.3
18	Nicaragua	21.6	68.7	67.9
19	Chile	5.2	64.9	67.7
20	Iran, Islamic Republic of	31.7	69.8	66.5
21	Venezuela	4.9	61.2	65.9
22	Uzbekistan	9.3	65.6	65.5
23	St. Kitts and Nevis	0.0	52.8	64.9
24	Jordan	13.7	64.9	64.7
25	Argentina	1.8	57.4	63.2
26	South Africa	8.6	56.3	62.4
27	Tunisia	30.4	64.1	62.4
28	Indonesia	11.5	67.4	62.3
29	China	13.1	49.8	56.6
30	Honduras	19.0	56.0	56.5
31	Haiti	44.4	47.9	56.0
32	Uruguay	3.0	55.0	55.0
33	Peru	4.0	41.5	53.7
34	Kyrgyz Rep.	8.3	51.3	53.4
35	Romania	37.4	45.8	50.3

Source: World Bank 2005c.

Note: Nonborrowing countries have been omitted from this list.

**Table E.2b: Countries with Medium Vulnerability Based on Economic Risk to GDP from Two or More Hazards**

<b>Ranking</b>	<b>Country</b>	<b>Percent of total area at risk</b>	<b>Percent of population in areas at risk</b>	<b>Percent of GDP in areas at risk</b>
36	India	22.1	47.7	49.6
37	Algeria	3.1	49.3	48.3
38	Paraguay	2.0	45.6	42.9
39	Azerbaijan	15.6	42.3	42.4
40	Pakistan	9.0	40.1	41.6
41	St. Vincent and the Grenadines	41.6	41.6	41.6
42	Georgia	4.4	40.5	41.0
43	Macedonia, FYR	38.8	29.6	38.7
44	Tajikistan	4.1	38.2	38.3
45	Bolivia	1.0	36.6	37.7
46	Mozambique	0.0	1.9	37.3
47	Djibouti	1.9	31.7	35.3
48	Cambodia	9.1	31.3	34.5
49	Morocco	3.4	30.4	33.4
50	Bulgaria	29.3	31.6	30.0

Source: World Bank 2005c.

Note: Non-borrowing countries have been omitted from this list.