

TABLE 3 DISASTER RISK FOR EARTHQUAKES, 1980 - 2000

| | Average number of events per year* | Number of people killed per year | Average number of people killed per million inhabitants | Average physical exposure per year | Physical exposure in percentage of population | Relative Vulnerability | Percentage of Urban growth (as average for 3-year period) |
|-----------------------------|------------------------------------|----------------------------------|---|------------------------------------|---|----------------------------|---|
| Country Name | Event per year | Killed per Year | Killed per million | People per year | % | Killed per million exposed | % |
| Armenia | 0.05 | 1 190.48 | 343.96 | 155 560 | 4.49 | 7 652.82 | 0.03 |
| Iran (Islamic Republic of) | 1.43 | 2 250.81 | 38.68 | 2 094 097 | 3.60 | 1 074.84 | 0.15 |
| Yemen | 0.10 | 72.29 | 6.90 | 95 423 | 0.91 | 757.53 | 0.24 |
| Turkey | 0.76 | 949.86 | 15.58 | 2 745 757 | 4.50 | 345.94 | 0.15 |
| Afghanistan | 0.81 | 399.95 | 2480 | 1 749 097 | 0.11 | 228.1 | 0.13 |
| India | 0.67 | 576.52 | 0.73 | 2 730 309 | 0.35 | 211.16 | 0.09 |
| Italy | 0.52 | 225.71 | 3.98 | 1 288 265 | 2.27 | 175.21 | 0.00 |
| Russian Federation | 0.29 | 95.29 | 0.65 | 658 876 | 0.45 | 144.62 | 0.03 |
| Algeria | 0.38 | 137.19 | 5.79 | 1 252 109 | 5.28 | 109.57 | 0.14 |
| Mexico | 0.76 | 427.24 | 5.05 | 4 145 529 | 4.90 | 103.06 | 0.08 |
| Nepal | 0.10 | 38.52 | 2.42 | 512 716 | 3.22 | 75.14 | 0.19 |
| Georgia | 0.14 | 13.29 | 2.44 | 286 210 | 5.25 | 46.42 | 0.04 |
| El Salvador | 0.10 | 53.33 | 11.23 | 1 272 919 | 26.81 | 41.90 | 0.07 |
| Pakistan | 0.62 | 30.95 | 0.30 | 793 845 | 0.77 | 38.99 | 0.14 |
| Egypt | 0.10 | 27.19 | 0.45 | 834 006 | 1.38 | 32.60 | 0.08 |
| Colombia | 0.48 | 85.05 | 2.34 | 2 663 322 | 7.33 | 31.93 | 0.09 |
| Bolivia | 0.14 | 5.95 | 0.86 | 186 491 | 2.69 | 31.92 | 0.13 |
| Australia | 0.14 | 1.10 | 0.07 | 40 727 | 0.25 | 26.89 | 0.04 |
| China | 2.10 | 92.24 | 0.08 | 3 493 705 | 0.30 | 26.40 | 0.13 |
| South Africa | 0.14 | 1.62 | 0.05 | 82 467 | 0.25 | 19.63 | 0.08 |
| Ecuador | 0.43 | 28.33 | 2.75 | 1 542 854 | 14.97 | 18.36 | 0.12 |
| Panama | 0.05 | 1.43 | 0.58 | 95 128 | 3.89 | 15.02 | 0.08 |
| Kyrgyzstan | 0.10 | 2.76 | 0.62 | 227 769 | 5.10 | 12.13 | 0.04 |
| Indonesia | 1.62 | 193.24 | 1.04 | 16 301 764 | 8.80 | 11.85 | 0.15 |
| Venezuela | 0.14 | 4.62 | 0.25 | 435 949 | 2.34 | 10.60 | 0.09 |
| Japan | 1.14 | 281.29 | 2.31 | 30 855 862 | 25.39 | 9.12 | 0.02 |
| Philippines | 0.57 | 120.57 | 2.03 | 16 228 511 | 27.30 | 7.43 | 0.14 |
| Peru | 0.62 | 13.00 | 0.62 | 1 844 498 | 8.81 | 7.05 | 0.08 |
| Greece | 0.62 | 11.29 | 1.11 | 1 621 341 | 15.89 | 6.96 | 0.03 |
| Nicaragua | 0.14 | 8.86 | 2.05 | 1 515 588 | 35.13 | 5.84 | 0.11 |
| Uganda | 0.14 | 0.33 | 0.02 | 62 081 | 0.35 | 5.37 | 0.16 |
| Azerbaijan | 0.14 | 1.52 | 0.19 | 439 907 | 5.51 | 3.46 | 0.04 |
| Malawi | 0.05 | 0.43 | 0.05 | 13 0484 | 1.44 | 3.28 | 0.18 |
| Brazil | 0.05 | 0.05 | 0.00 | 14 592 | 0.01 | 3.26 | 0.09 |
| Costa Rica | 0.33 | 2.52 | 0.85 | 868 232 | 29.33 | 2.91 | 0.11 |
| Chile | 0.24 | 9.48 | 0.73 | 4 465 047 | 34.34 | 2.12 | 0.06 |
| Papua New Guinea | 0.33 | 3.10 | 0.83 | 1 645 460 | 44.19 | 1.88 | 0.12 |
| Cyprus | 0.05 | 0.10 | 0.13 | 58 652 | 7.89 | 1.62 | 0.07 |
| Bangladesh | 0.19 | 1.38 | 0.01 | 925 173 | 0.73 | 1.49 | 0.17 |
| Kazakhstan | 0.10 | 0.05 | 0.00 | 39 696 | 0.24 | 1.20 | 0.04 |
| United States of America | 0.48 | 6.52 | 0.03 | 6 745 799 | 2.61 | 0.97 | 0.04 |
| Uzbekistan | 0.10 | 0.43 | 0.02 | 477 708 | 2.44 | 0.90 | 0.05 |
| Belgium | 0.10 | 0.10 | 0.01 | 108 164 | 1.09 | 0.88 | 0.01 |
| United Republic of Tanzania | 0.05 | 0.05 | 0.00 | 64 343 | 0.18 | 0.74 | 0.22 |
| Guatemala | 0.24 | 1.71 | 0.20 | 2 671 752 | 30.85 | 0.64 | 0.10 |
| Argentina | 0.05 | 0.29 | 0.01 | 515 880 | 1.70 | 0.55 | 0.06 |
| Romania | 0.14 | 0.52 | 0.02 | 1 007 506 | 4.37 | 0.52 | 0.03 |
| Albania | 0.14 | 0.05 | 0.02 | 155 688 | 5.41 | 0.31 | 0.07 |
| New Zealand | 0.05 | 0.05 | 0.01 | 239 427 | 7.28 | 0.20 | 0.03 |
| Germany | 0.05 | 0.05 | 0.00 | 357 730 | 0.44 | 0.13 | 0.02 |

Source: Columns 1, 2 and 3: EM-DAT: The OFDA/CRED International Disaster Database; Columns 4, 5, and 6: calculated by UNDP/BCPR and UNEP/GRID-Geneva for this report. For details, see technical annex; Column 7: UNEP/GRID-Geneva, calculated from UNDESA: UN Dep. Of Economic and Social Affairs/Population Division.

*Note: These include events equal or greater than a magnitude of 5.5 on the Richter scale.