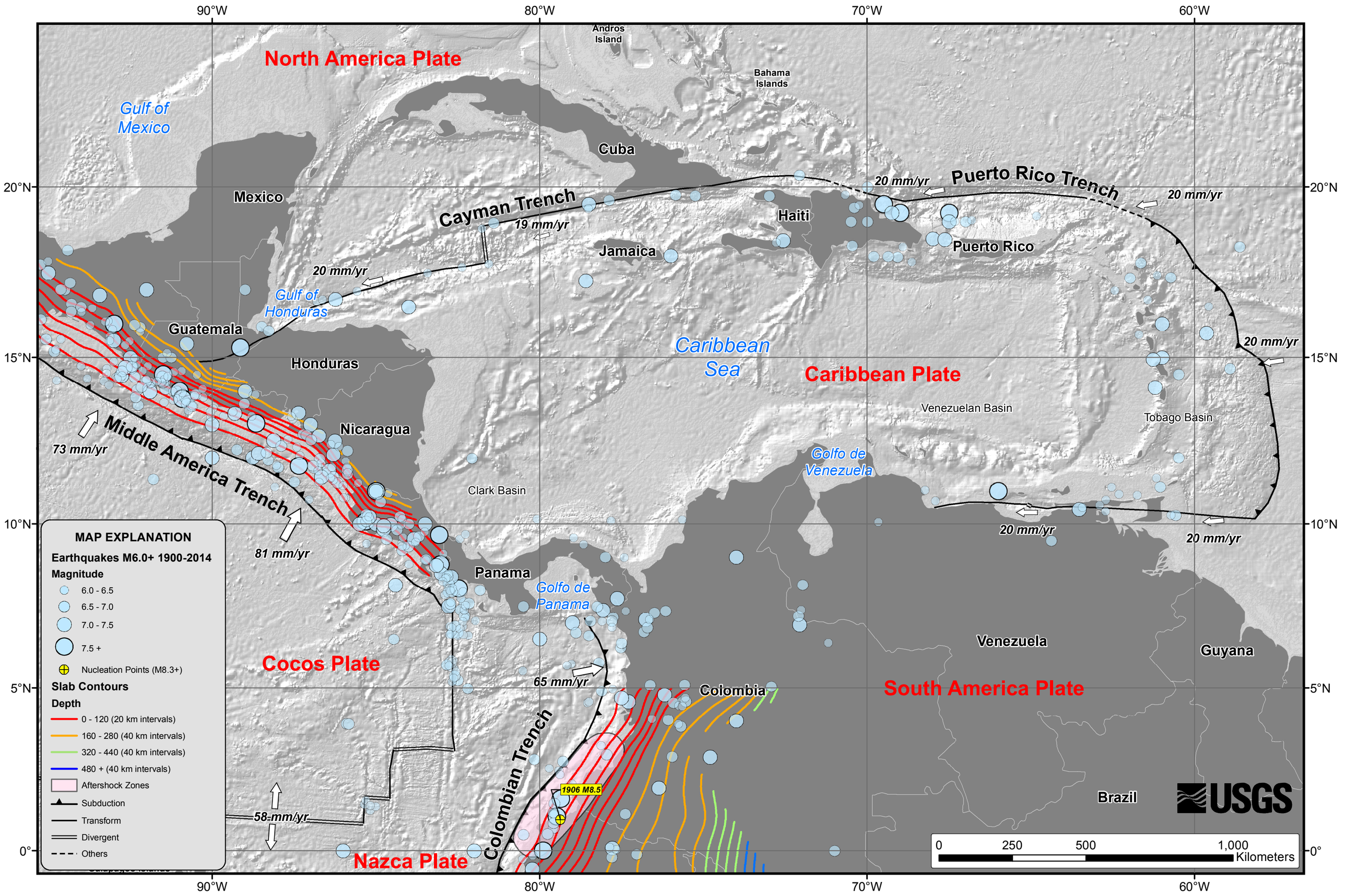
90°W
80°W
70°W
60°W
20°N
15°N
10°N
5°N
0°
North America Plate
Andros Island
Bahama Islands
Gulf of Mexico
Cuba
Mexico
Cayman Trench
19 mm/yr
20 mm/yr
Haiti
Puerto Rico Trench
20 mm/yr
20 mm/yr
Puerto Rico
Jamaica
Gulf of Honduras
Guatemala
Honduras
Caribbean Sea
Caribbean Plate
20 mm/yr
Venezuelan Basin
Tobago Basin
Nicaragua
73 mm/yr
Middle America Trench
Golfo de Venezuela
Clark Basin
20 mm/yr
20 mm/yr
81 mm/yr
Panama
Golfo de Panama
Venezuela
Guyana
Cocos Plate
65 mm/yr
Colombia
South America Plate
Colombian Trench
1906 M8.5
Brazil
58 mm/yr
Nazca Plate
0 250 500 1,000 Kilometers
MAP EXPLANATION
Earthquakes M6.0+ 1900-2014
Magnitude
6.0 - 6.5
6.5 - 7.0
7.0 - 7.5
7.5 +
Nucleation Points (M8.3+)
Slab Contours
Depth
0 - 120 (20 km intervals)
160 - 280 (40 km intervals)
320 - 440 (40 km intervals)
480 + (40 km intervals)
Aftershock Zones
Subduction
Transform
Divergent
Others