



North America Plate

Caribbean Plate

Cocos Plate

South America Plate

Nazca Plate

Gulf of Mexico

Gulf of Honduras

Caribbean Sea

Golfo de Venezuela

Golfo de Panama

Andros Island

Bahama Islands

Cuba

Haiti

Jamaica

Puerto Rico

Mexico

Guatemala

Honduras

Nicaragua

Clark Basin

Colombian Basin

Venezuelan Basin

Tobago Basin

Panama

Colombia

Venezuela

Guyana

Brazil

Cayman Trench

Puerto Rico Trench

Middle America Trench

Colombian Trench

19 mm/yr

20 mm/yr

20 mm/yr

20 mm/yr

20 mm/yr

73 mm/yr

81 mm/yr

65 mm/yr

20 mm/yr

20 mm/yr

58 mm/yr

1906 M8.5

MAP EXPLANATION

Earthquakes M6.0+ 1900-2012

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

