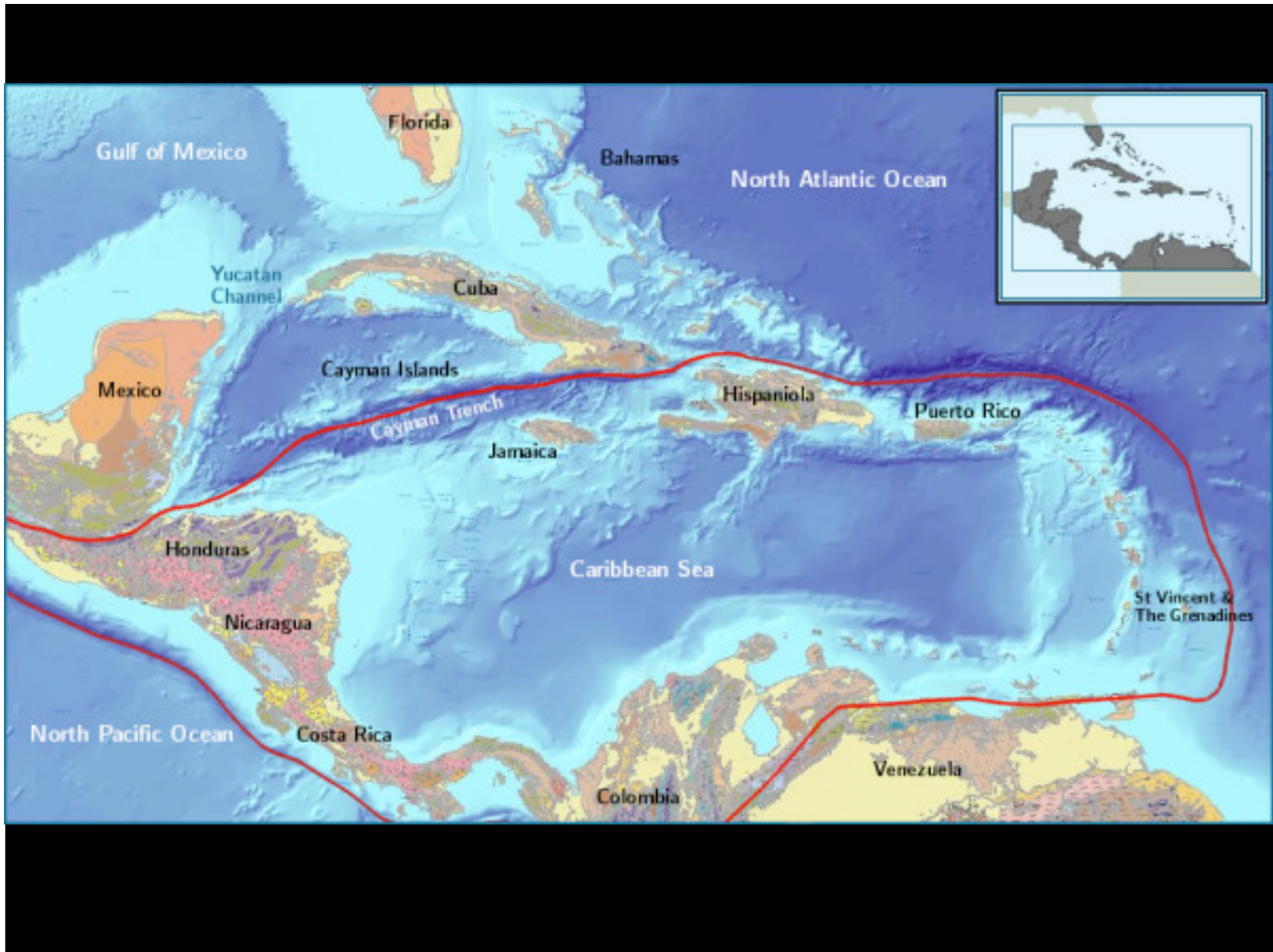
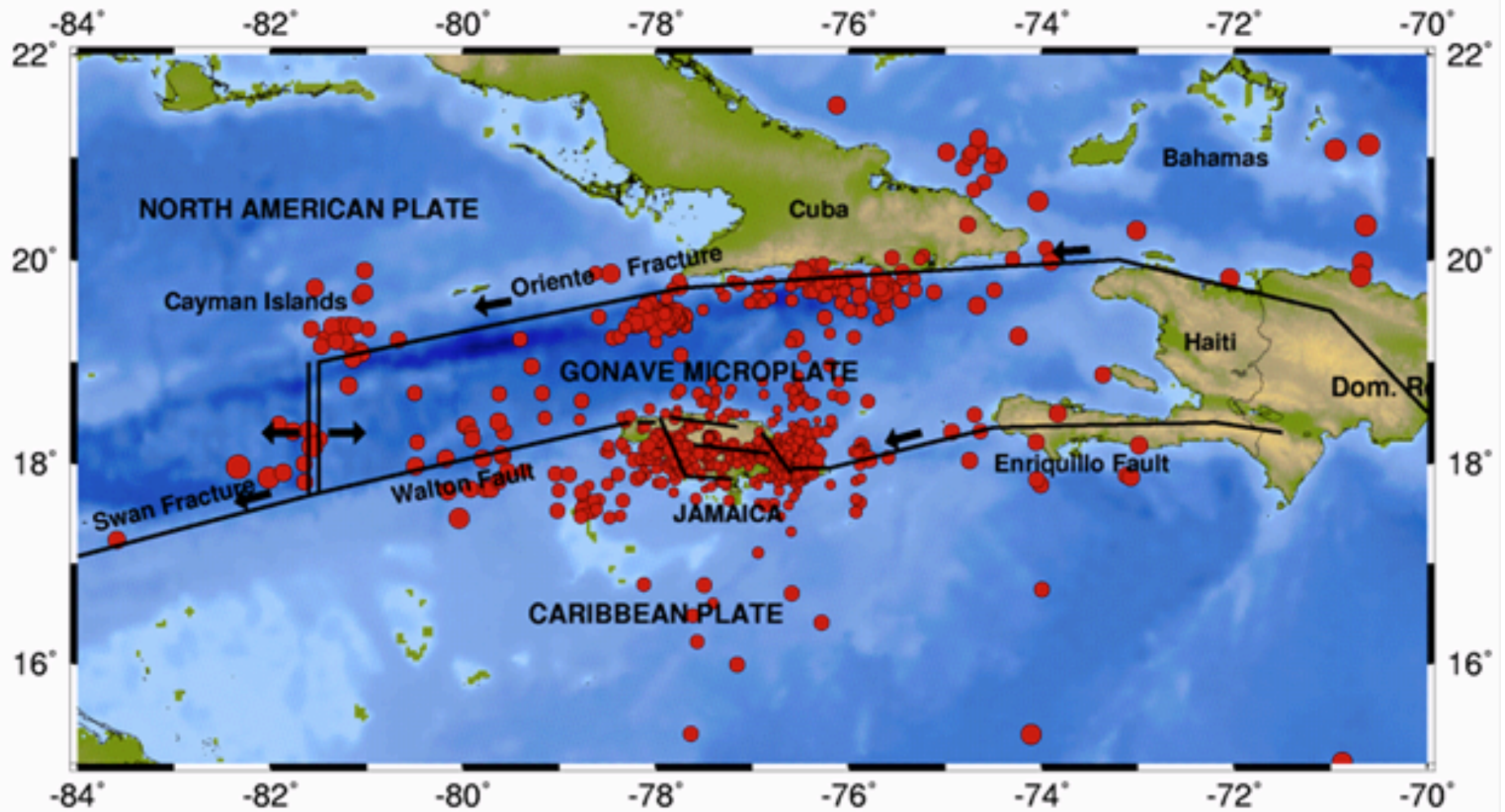


Haiti Earthquake

January 12, 2010



The Gonave Microplate







The Haitian National Palace stands in ruins Tuesday, January 12, in Port-au-Prince after a magnitude-7.0 earthquake hit Haiti, toppling buildings and causing widespread damage and panic.



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Overview

- Strike-Slip Fault (Enriquillo-Plantain Garden fault system).
- Major Plates: Caribbean, North American
- Magnitude 7.0
- 8.1 miles deep
- 15 miles WSW of Port-Au-Prince
- Poor country → Lower structural standards