Gravitational Collapse versus Plate Tectonics to Explain Earthquakes

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Abstract: It is presented sound reasoning that earthquakes are caused by buildup and release of huge amounts of pressure in rocks due to gravitational collapse of the Earth, and not moving plates.

No mechanism is offered by plate tectonic theory to explain what can drive huge slabs of the Earth's crust into other huge slabs, as if on unseen conveyor belts. This is problematic as since there is no mechanism, the theory does not work. What is more rational is to realize that the entire Earth is gravitationally collapsing at a very slow rate. The crust is falling inwards and thickening as the magma, heat and gases escape through the surface. It makes more sense to realize that the perceived sideways motion of plates is not necessary. What is happening is that huge slabs of the Earth are falling inwards and have been doing so for hundreds of millions of years. The mechanism that causes earthquakes is gravitational collapse. It is as if a giant hydraulic press is pressing inwards on the entire surface evenly, and the Earth is acting like a giant ball filled with a hot, viscous fluid of various thickness and composition.

"Earthquakes are caused by gravitational collapse not plate tectonics."