

2. THE CHANGHUA-KAOHSIUNG VIADUCT:

The **Changhua–Kaohsiung Viaduct** is the world's second longest bridge. The bridge acts as a viaduct for part of the railway line of the Taiwan High Speed Rail network. Over 200 million passengers had been carried over it by December 2012. Its location starts Baguashan in Changhua County and ends in Zuoying in Kaohsiung. Changhua, Yunlin, Chiayi, and Tainan stations are Located on this viaduct.

Completed in 2004, the bridge is 157.317 kilometers (97.752 mi) in length. The railway is built across a vast series of viaducts, as they were designed to be earthquake resistant to allow for trains to stop safely during a seismic event and for repairable damage following a maximum design earthquake. Bridges built over known fault lines were designed to survive fault movements without catastrophic damage