EERI VERT Chiapas Earthquake

Schools

By Erica Fischer, Gabby Haro, & Manny Hakhamaneshi
Overview of topic and how it affected various regions

- 1 report of collapsed school in Juchitan ([https://www.clarin.com/mundo/90-muertos-terremoto-mexico_0_Bku44oz9-.html](https://www.clarin.com/mundo/90-muertos-terremoto-mexico_0_Bku44oz9-.html))
- Schools were closed Friday and Monday in at least 11 different states for investigation and review
Overview of topic and how it affected various regions

- **Key facilities affected:** Centro Escolar Federal Juchitán

Region: Juchitán

![Image of damaged building in Juchitán](https://example.com/image1.png)

*Date: 05/08/2017*

*Source: [Heraldo de México](http://example.com)*

![Image of rescue efforts](https://example.com/image2.png)

*Date: 09/10/2017*

*Source: [Clarín](http://example.com)*

Probably, this is the most affected school in the region.
Overview of topic and how it affected various regions

• Key facilities affected:

State: Mexico

Date: 09/08/2017
Questions that a reconnaissance team could look into

• Does Mexico require that schools be designed to a higher performance standard?
• Were there mandatory retrofits for existing older schools to meet a certain performance objective?
• If there were mandatory retrofits, how did these schools perform?
• What role were schools assumed to play in a post-disaster situation?
• What role did the schools actually play after the earthquake?
• For future: what is the timeline for schools reopening? (i.e. after the Central Italy earthquake schools were opened in tents because they were a high priority for communities)
Links to media articles discussing the topic

Provided throughout slides