

Buildings: Residential: Mobile Homes

Team Members: ABAG Team with Danielle Mieler, Mike Mieler, Michael Germeraad, and Dana Brechwald

Questions for South Napa Earthquake Field Team

Group:

1. Please broadly summarize what you saw today in the field. What conclusions can you draw from what you've seen?
We surveyed mobile home damage. Approximately ¼ of structures surveyed had moderate damage or greater (81 buildings surveyed). Some homes retrofitted but bracing often in one direction only. Buildings primarily slid in the westerly direction. Most foundations were cinderblock.
2. What in this area should investigators study tomorrow? Are there obstacles that we need to overcome (i.e. access) to study this area or topic tomorrow?
There were no issues with access. We partially completed a survey of Salvador Mobile Estates. We did a drive-through of Napa Valley Mobile Park, Siesta Village, and Newell Manor. Recommend to continue surveying these areas.
3. What future research needs do you see from this area? What comprehensive studies would be helpful? What data would be useful for these studies?
Research to confirm how effective retrofits were. Need to support actual retrofit of homes.
4. Have you seen items in other areas or disciplines that need further study or investigation new or as a longer term topic?