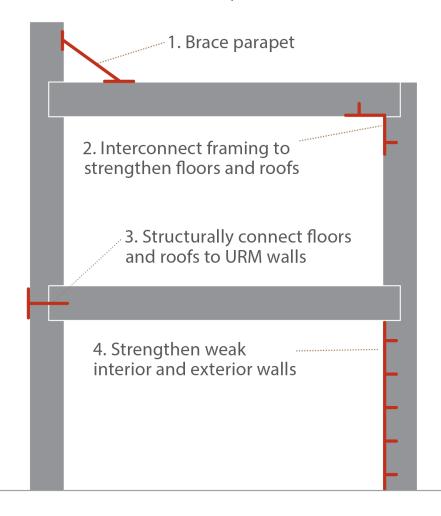
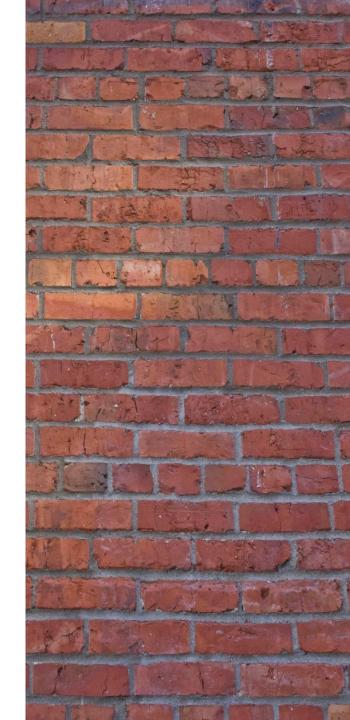
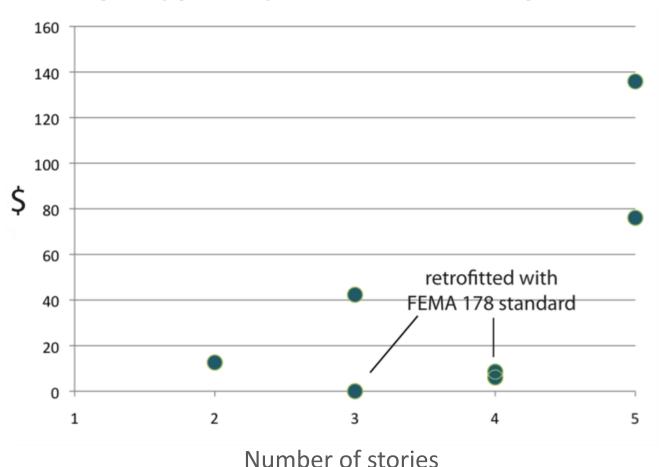


#### **BOLTS PLUS REQUIREMENTS**

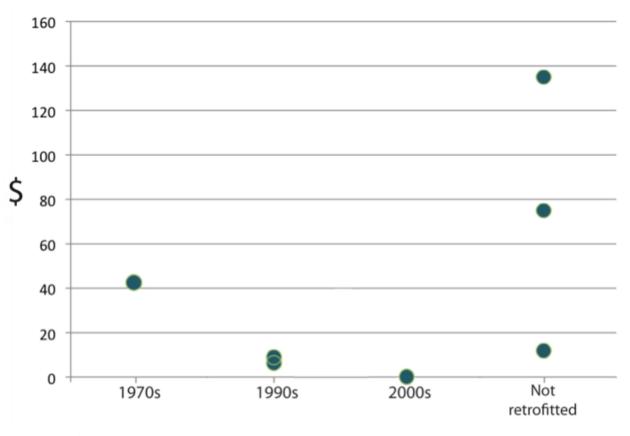




## RETROFITTING LARGER, TALLER BUILDINGS IS MORE COMPLICATED—AND EXPENSIVE

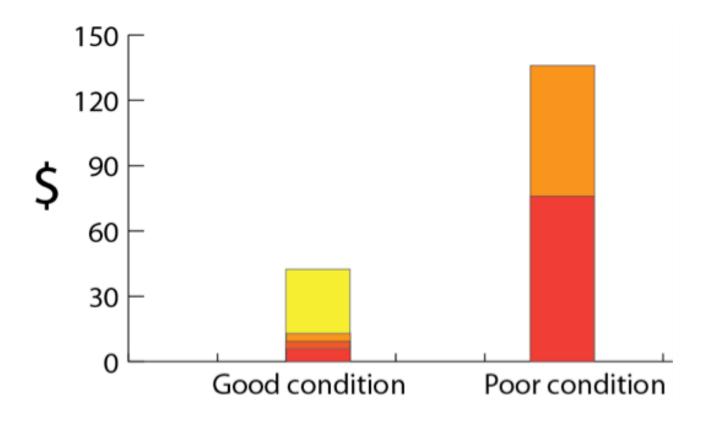


## RETROFIT COSTS ARE LOWER FOR PREVIOUSLY RETROFITTED BUILDINGS



Date of past retrofit

## BUILDINGS IN GOOD CONDITION COST LESS TO RETROFIT



## RETROFIT COSTS ARE GREATER THAN EXISTING FUNDING OPTIONS

20% Historic tax credits

10% Special valuation (over 12 years)

3.3% Economic benefits

4.3% Safety benefits

34.3% of project cost covered by benefits

### ADDITIONAL FUNDING OPTIONS (COMPETITIVE)

- Affordable housing tax credits, exemptions, and loans
- New Markets Tax Credits

#### PRIORITY FUNDING OPTIONS

- 1. Interest rate buy-down from banks
- 2. Community Development Block Grant-Disaster Relief (CDBG-DR) funds from HUD
- 3. State property tax exemption for URM retrofits
- 4. More federal pressure around Community Reinvestment Act (CRA)
- Funding for more extensive study and pilot project

# RECOMMENDATIONS FOR CITY AND OTHER STAKEHOLDERS

- Advocate to pass seismic retrofit ordinance with substantial incentives, as a matter of social equity, housing affordability, small business success, and public safety
- Continue engaging property owners and building capacity for redevelopment by local owners, if desired
  - Explore specifics around funding options