

# Project 17 – 2020 NEHRP Maps

- Every 6 years or longer
- Precision given uncertainty
- Levels ( $MCE_R$  + SLE + ?)
- Multiple periods, T
- Damping ratios besides 5%
- Basins (few cities or all US)
- Uniform hazard or risk?
- Deterministic caps ( $M_{max}$ ?)
- Fragility (M8-9 vs M7)
- Max direction vs geomean
- Vertical component
- Induced seismicity
- Site factors for CEUS
- Physics-based models
- Other topics ?