EVENT-BASED DAMAGE CALCULATOR

Event Damage Tables
- Asset-level
- Tag-level
- Portfolio-level

✓ Realizations
✓ Statistics

Damage Curves and Maps
- Asset-level
- Tag-level
- Portfolio-level

✓ Realizations
✓ Statistics

Average (Annual) Damages
- Asset-level
- Tag-level
- Portfolio-level

✓ Realizations
✓ Statistics

Conse-quences
- Asset-level
- Tag-level
- Portfolio-level

✓ Realizations
✓ Statistics

Inputs
- Exposure Model
- Job File
- Ground Motion Fields
- Fragility Model

Calculation

OpenQuake-engine

Outputs