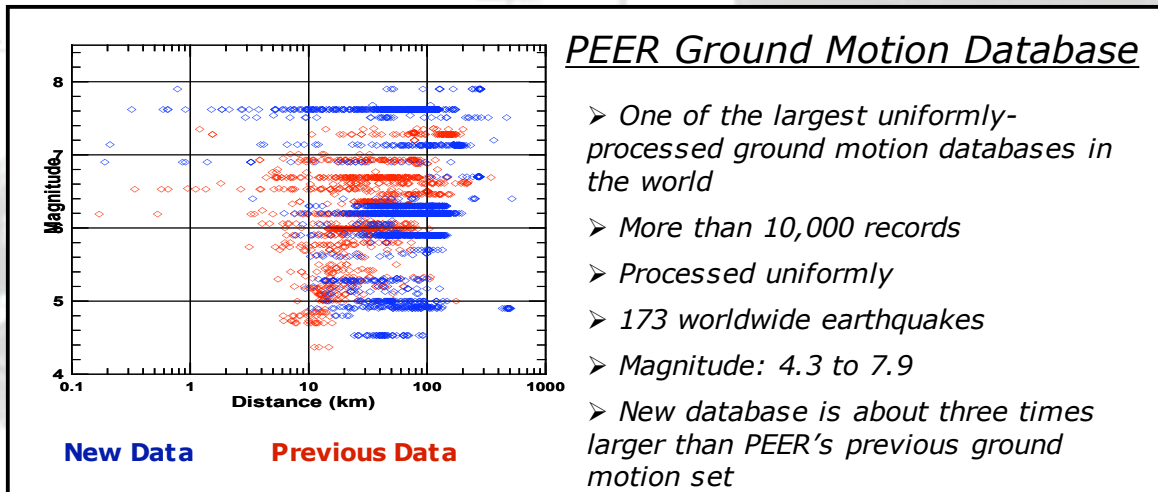


PEER Ground Motion Database



Database Includes Comprehensive Meta Data

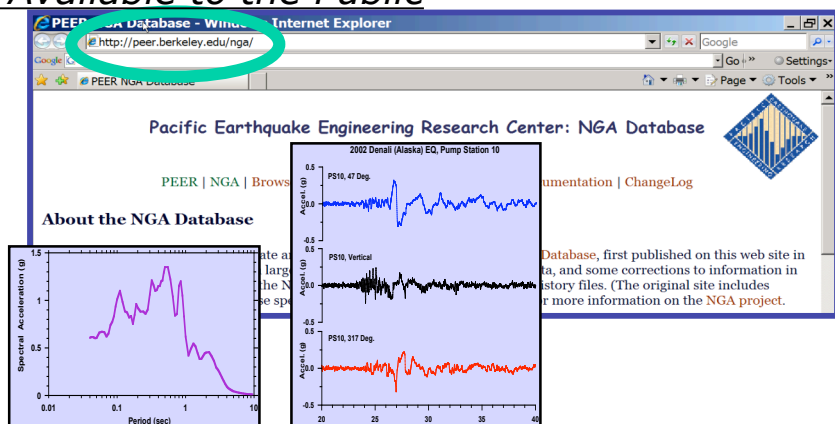
Numerous parameters describing source/path/site conditions for each recording:

- Various types of distance measures
- Measured or estimated values of V_{S30} for most of recording sites
- Hanging Wall/Footwall classification

| Record Sequence Number | EQID | Earthquake Name | YEAR | MODY | HRMN | Station Name | Station Sequence Number | Station ID No. |
|------------------------|------|--------------------|------|------|------|--------------------|-------------------------|----------------|
| 1 | 0001 | Helena, Montana-01 | 1935 | 1031 | 1838 | Carroll College | 197 | 2022 |
| 2 | 0002 | Helena, Montana-02 | 1935 | 1031 | 1918 | Helena Fed Bldg | 198 | 2229 |
| 3 | 0003 | Humbolt Bay | 1937 | 0207 | 0442 | Ferndale City Hall | 133 | 1023 |
| 4 | 0004 | Imperial Valley-01 | 1938 | 0606 | 0242 | El Centro Array #9 | 75 | 117 |
| 5 | 0005 | Northwest Calif-01 | 1938 | 0912 | 0610 | Ferndale City Hall | 133 | 1023 |
| 6 | 0006 | Imperial Valley-02 | 1940 | 0519 | 0437 | El Centro Array #9 | 75 | 117 |
| 7 | 0007 | Northwest Calif-02 | 1941 | 0209 | 0945 | Ferndale City Hall | 133 | 1023 |
| 8 | 0008 | North Calif-01 | 1941 | 1003 | 1614 | Ferndale City Hall | 133 | 1023 |
| 9 | 0009 | Borrego | 1942 | 1021 | 1622 | El Centro Array #9 | 75 | 117 |
| 10 | 0010 | Imperial Valley-03 | 1951 | 0124 | 0717 | El Centro Array #9 | 75 | 117 |
| 11 | 0011 | Northwest Calif-03 | 1951 | 1008 | 0411 | Ferndale City Hall | 133 | 1023 |

Database is Fully Available to the Public

- All time series and response spectra can be downloaded from PEER web site
- Collected meta data "flatfile" can be accessed through PEER web site



The Pacific Earthquake Engineering Research Center
headquarters at the University of California, Berkeley
<http://peer.berkeley.edu>

