

M5.7 40.8 km (25.4 mi) SW of Ferndale, CA Earthquake, Jan 28, 2015

The bar height shown indicates the relative affected population at each 1km x 1km grid cell and the color indicates the ShakeMap estimated shaking intensity

| | | | | | | | | | | |
|--|------------------------------|---------------|-----------|----------|-----------|-------------|----------------|----------------|-----------|----------|
| ESTIMATED POPULATION EXPOSURE (k = x1000) | - -* | 404k* | 46k | 24k | 0 | 0 | 0 | 0 | 0 | |
| ESTIMATED MODIFIED MERCALLI INTENSITY | I | II-III | IV | V | VI | VII | VIII | IX | X+ | |
| PERCEIVED SHAKING | Not felt | Weak | Light | Moderate | Strong | Very Strong | Severe | Violent | Extreme | |
| POTENTIAL DAMAGE | Resistant Structures | none | none | none | V. Light | Light | Moderate | Moderate/Heavy | Heavy | V. Heavy |
| | Vulnerable Structures | none | none | none | Light | Moderate | Moderate/Heavy | Heavy | V. Heavy | V. Heavy |