

UCERF3.3 Off-fault Mmax & M>5 rate Branch Ratio Maps (2% in 50 yrs. PGA)

Maps showing the ratio of ground motion implied by combinations regional M>5 rate and off-fault Mmax models to a UCERF3 reference model where M>5 rate is **7.9** and off-fault Mmax is **7.6** (middle map). Ground motion is measured as the peak ground acceleration (PGA) with a 2% probability of being exceeded in 50 yrs. Numbers in blue indicate respective branch weights.

