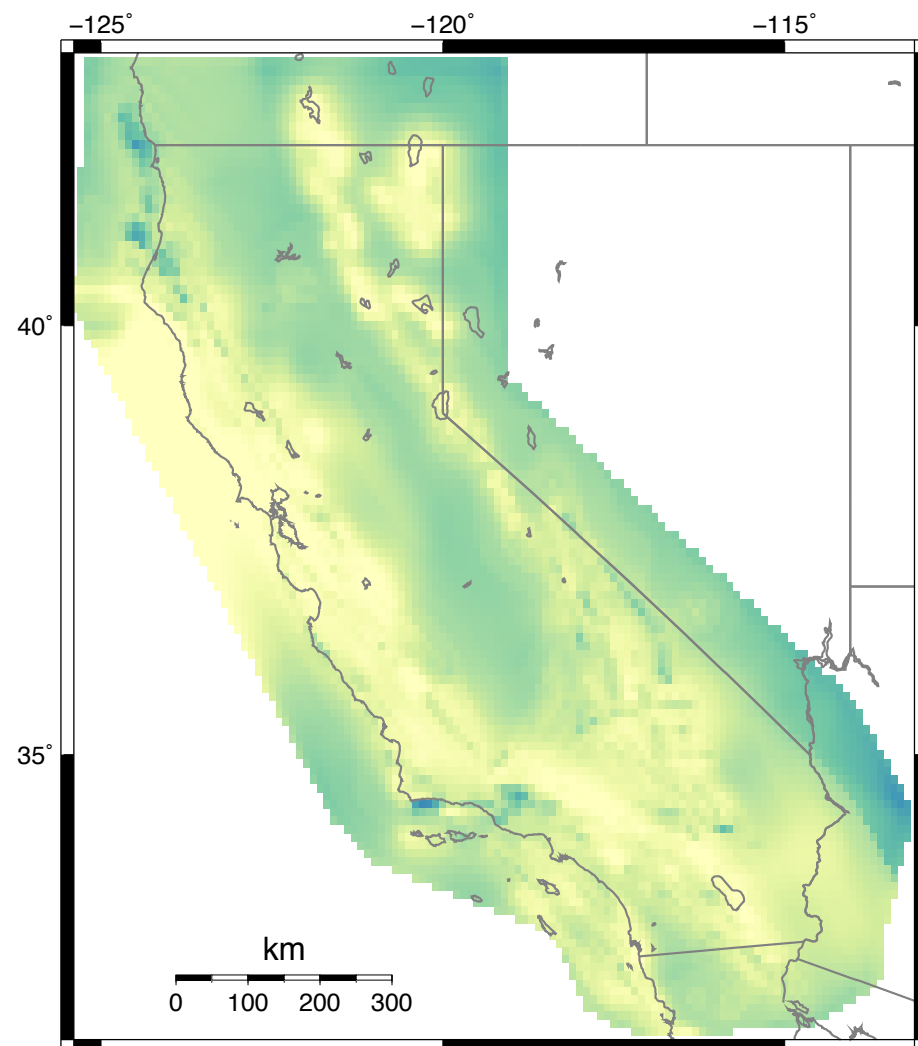
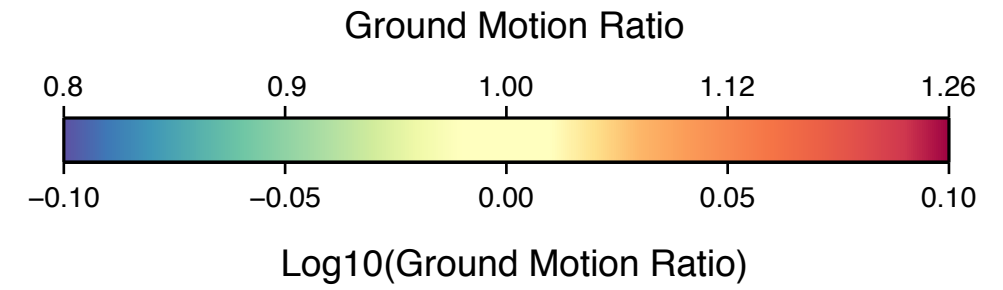
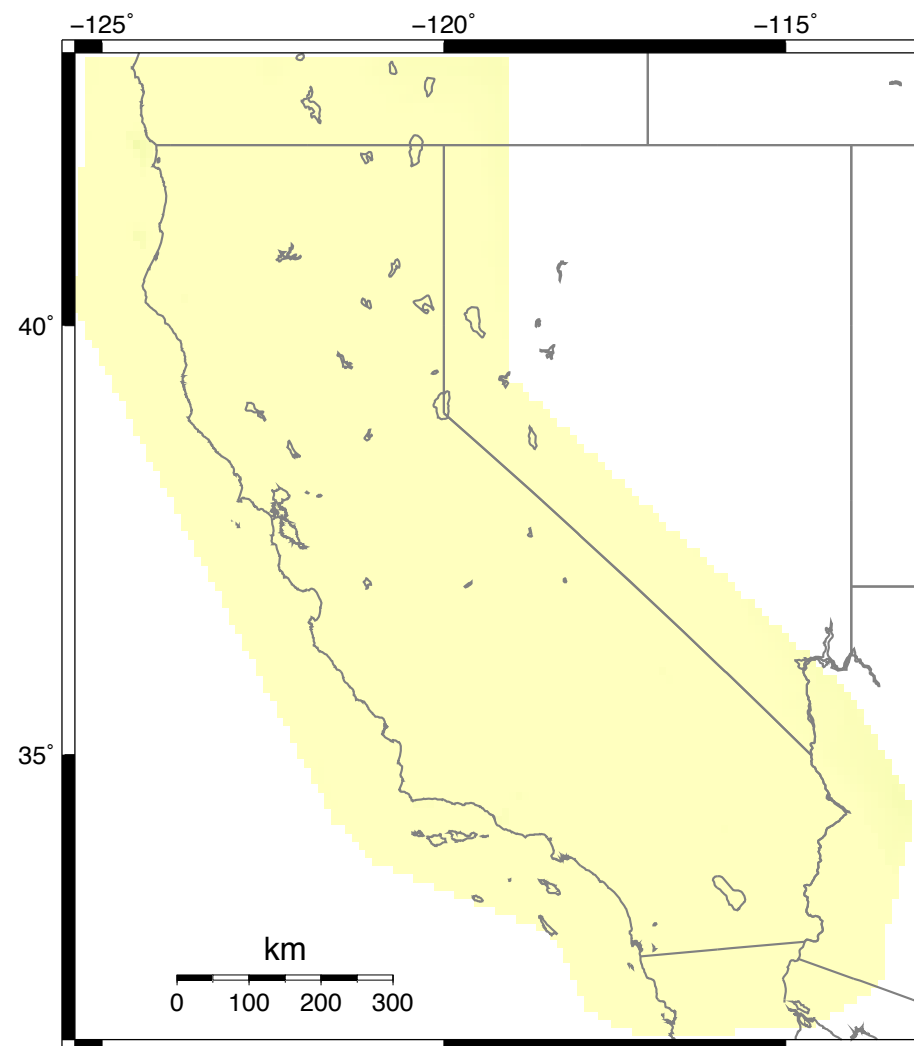


**UCERF3.3  
M>5 Rate  
Branch Ratio Maps  
(2% in 50 yrs. PGA)**

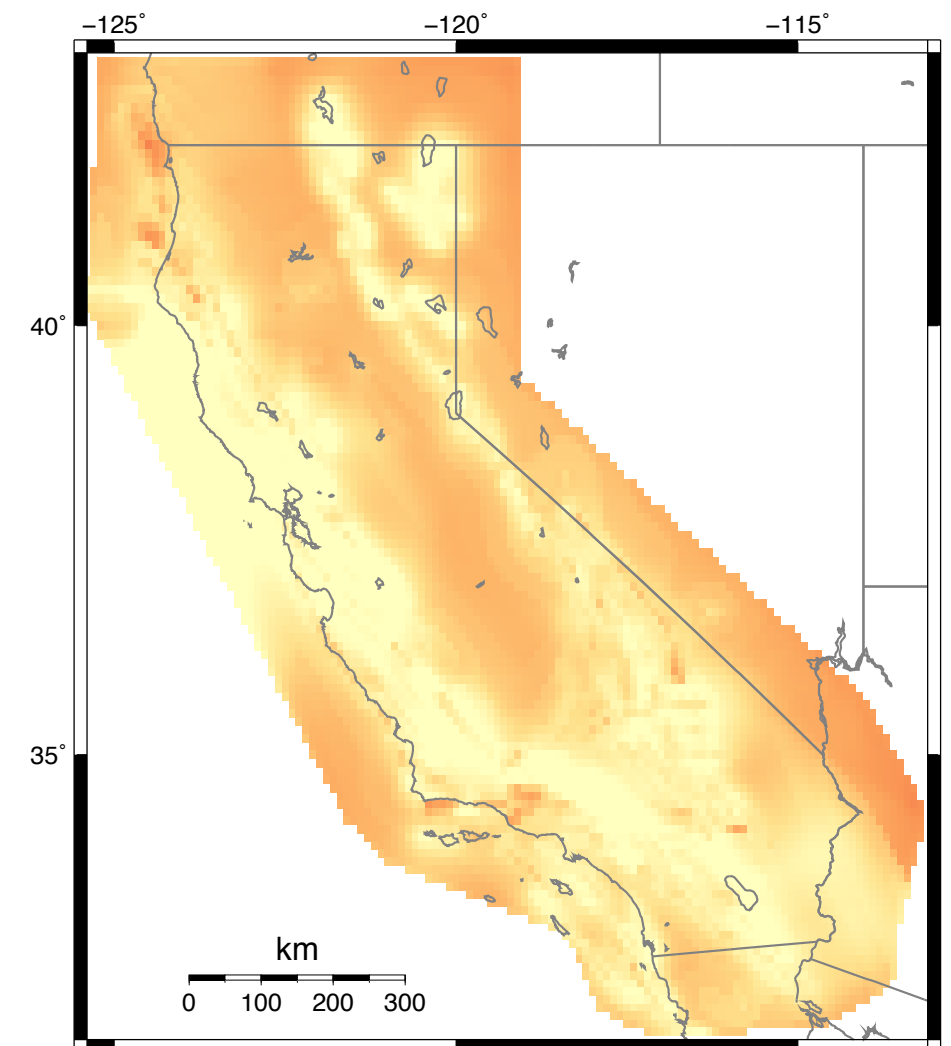
Maps showing the ratio of ground motion implied by each regional M>5 rate model to the total implied by UCERF3. Ground motion is measured as the peak ground acceleration (PGA) with a 2% probability of being exceeded in 50 yrs. Numbers in blue indicate respective branch weights.



**6.5 (0.1)**



**7.9 (0.6)**



**9.6 (0.3)**