M4.0 1.4 km (0.8 mi) N of Piedmont, CA Earthquake, Aug 17, 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)		4,880k*	3,702k	795k	485k	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