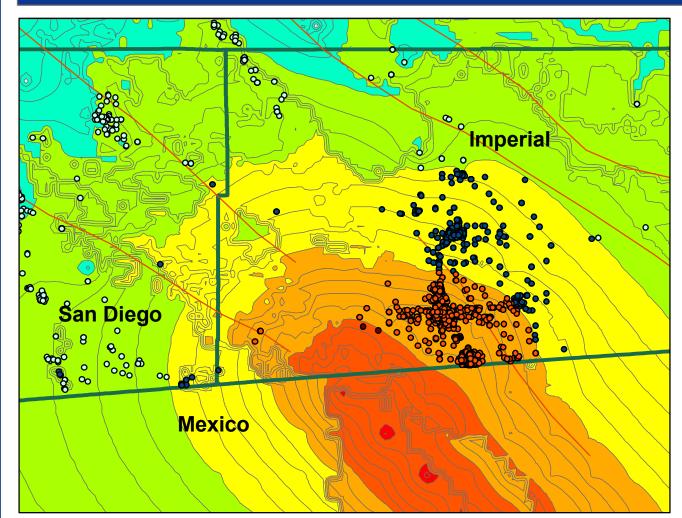
Potential Effect on California Business Establishments Magnitude 7.2 Earthquake Baja California, Mexico April 4, 2010



California Business Establishments in Strong through Severe Shaking Areas

Modified Mercalli Intensity Scale (MMI)

	Second Quarter						
MMI Level	Perceived Shaking	Potential Damage	2009 Establishments	April 2009 Employment	Quarterly Wages		
VI	Strong	Light	690	12,430	\$113,394,553		
VII	Very strong	Moderate	2,163	33,701	\$303,949,175		
VIII	Severe	Moderate/Heavy	2	(confidential)	(confidential)		

Largest Industry Sectors in Very Strong Shaking (MMI VII)

Industry Sector	, , , , , , , , , , , , , , , , , , , ,	Business Establishments	April 2009 Employment	Quarterly Wages
Retail Trade		418	5,737	\$32,470,465
Educational Serv	rices	689	4,741	\$53,916,911
Government		64	4,261	\$60,768,167
Agriculture, Fore	stry, Fishing & Hunting	118	3,934	\$26,152,518
Agriculture, Fore	suly, Fishing & Hunung	110	3,934	φ20, 132,3

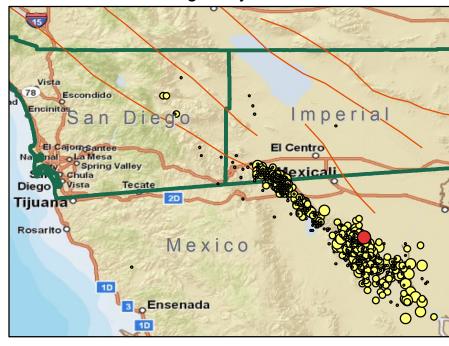
Business Establishments 1 in Zone VIII 2,163 in Zone VII 690 in Zone VI Other Business Establishments Fault Lines Modified Mercalli Intensity Scale Zone Value III: weak shaking, no damage IV: light shaking, no damage V: moderate shaking, very light damage VI: strong shaking, light damage VII: very strong shaking, moderate damage VIII: severe shaking, moderate to heavy damage IX:violent shaking, heavy damage



30 Miles



Earthquakes April 4, 2010 through May 22, 2010



Magnitude 7.2 Earthquake
 Earthquakes April 4 though May 22
 Magnitude
 1.9 - 3.3 (359)
 3.4 - 3.9 (260)
 4.0 - 5.4 (97)

Fault Lines

Between April 4 and May 22, 2010, there were 716 earthquakes, including the 7.2 magnitude earthquake on April 4, 2010.

50 Miles

Data sourc

Quarterly Census of Employment and Wages (QCEW), developed through a cooperative program between the states and the U.S. Bureau of Labor Statistics. USGS NEIC Data Base and GIS data: earthquake.usgs.gov. Images: www.dailymail.co.uk. Base map data: ESRI ArcGIS Online.

Data notes

Employment is from April 2009. Quarterly Wages are the total paid for the Second Quarter of 2009.



EDD Development Department

Analysis and cartography by: State of California Employment Development Department www.labormarketinfo.edd.ca.gov May 2010

File: B611