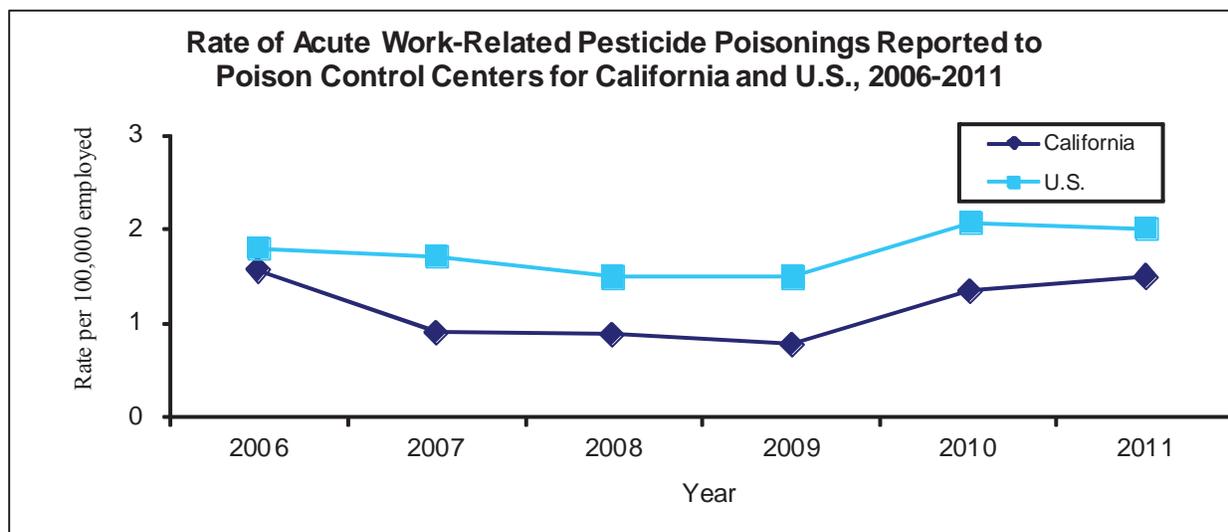


Acute Work-Related Pesticide Poisonings Reported to Poison Control Centers

According to the U.S. EPA, between 20,000 and 40,000 workers are poisoned by pesticides each year. Agricultural workers and pesticide applicators are at greatest risk for the more severe pesticide poisonings. Some of these cases are reported to poison control centers (PCCs), which gather information about the exposed worker and the pesticide. Calls to PCCs have been estimated to capture only approximately 10% of acute work-related pesticide illness cases. Twelve states, including California, have active programs that track acute occupational pesticide illness using additional data sources; see <http://www.cdph.ca.gov/programs/ohsep/Pages/Pesticide.aspx>. These data do not reflect adverse health effects in workers related to chronic, long-term exposure to pesticides.



Year	California						U.S.
	2006	2007	2008	2009	2010*	2011*	2011
Rate per 100,000 Employed	1.6	0.9	0.9	0.8	1.4	1.5	2.0
Number of Work-Related Pesticide Poisonings	264	155	151	128	217	244	2,833

*Data before 2010 should not be compared with data from 2010 and later. Unlike the later data the pre-2010 data do not include cases involving intentional misuse of a pesticide, and those exposed to one of the following pesticide types: disinfectant industrial cleaner; bromine water/shock treatment; chlorine water/shock treatment; other type of insecticide/pesticide; or unknown type of insecticide/pesticide.

Data Source: American Association of Poison Control Centers (AAPCC), U.S. Bureau of Labor Statistics Current Population Survey