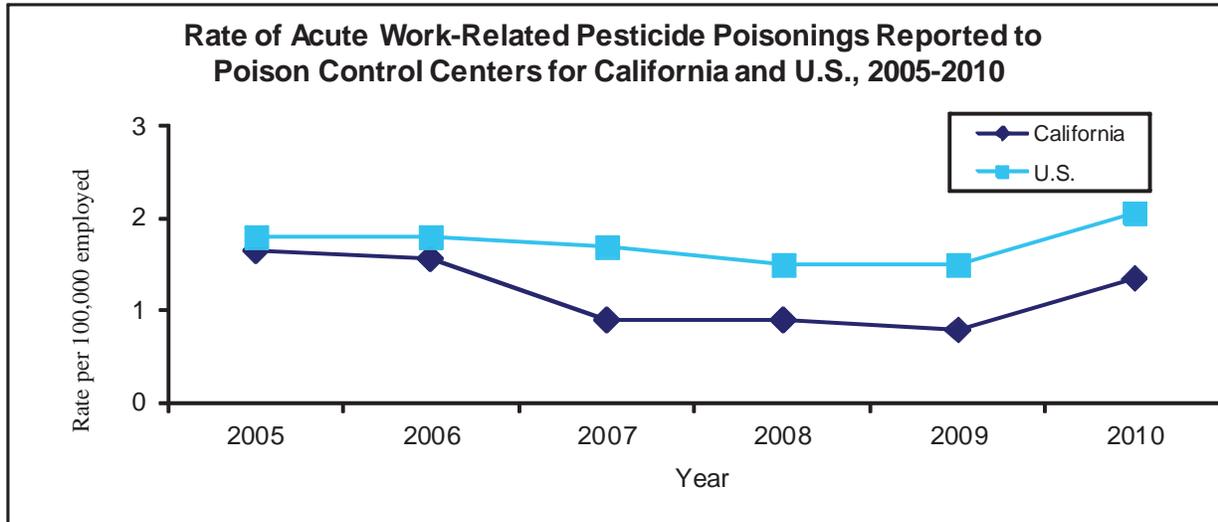


## Acute Work-Related Pesticide Poisonings Reported to Poison Control Centers

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. Eleven 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.  |
|---------------------------------------------|------------|------|------|------|------|------|-------|
|                                             | 2005       | 2006 | 2007 | 2008 | 2009 | 2010 | 2010  |
| Rate per 100,000 Employed                   | 1.7        | 1.6  | 0.9  | 0.9  | 0.8  | 1.4  | 2.1   |
| Number of Work-Related Pesticide Poisonings | 279        | 264  | 155  | 151  | 128  | 217  | 2,871 |

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