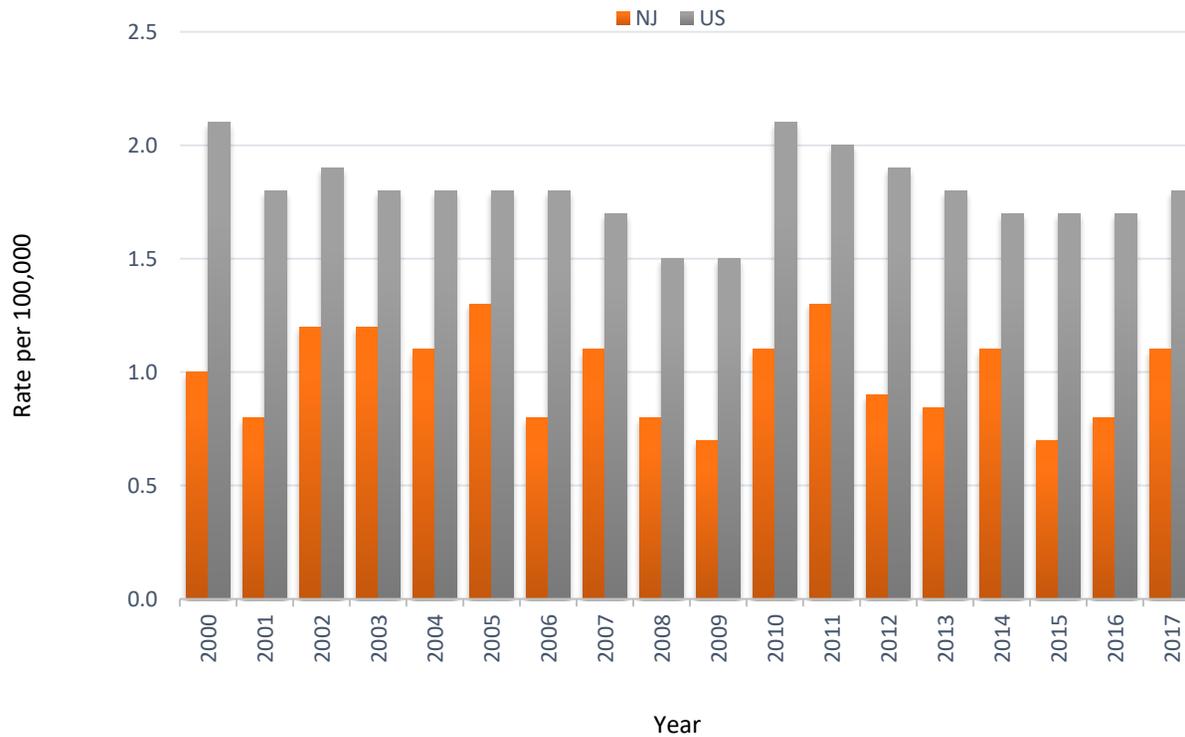


OHI #11: Acute Work-Related Pesticide-Associated Injuries and Illnesses Reported to Poison Control Centers

Annual Incidence Rate* of Reported Work-Related pesticide Poisoning Cases, New Jersey and United States, 2000-2017



*Rate per 100,000 employed persons age 16 years or older

**Annual Number and Incidence Rate* of
Reported Work-Related pesticide Poisoning
Cases, New Jersey and United States,
2000-2017**

Year	Number		Rate*	
	NJ	US	NJ	US
2000	39	2,827	1.0	2.1
2001	33	2,474	0.8	1.8
2002	50	2,528	1.2	1.9
2003	48	2,503	1.2	1.8
2004	47	2,476	1.1	1.8
2005	57	2,593	1.3	1.8
2006	33	2,560	0.8	1.8
2007	48	2,458	1.1	1.7
2008	35	2,171	0.8	1.5
2009	29	2,040	0.7	1.5
2010	46	2,871	1.1	2.1
2011	54	2,857	1.3	2.0
2012	38	2,696	0.9	1.9
2013	35	2,631	0.8	1.8
2014	45	2,494	1.1	1.7
2015	31	2,490	0.7	1.7
2016	34	2,490	0.8	1.7
2017	45	2,776	1.1	1.8

* Rate per 100,000 employed persons age 16 years or older

Data Source: American Association of Poison Control Centers (AAPCC); Bureau of Labor Statistics, Geographic Profile of Employment and Unemployment [<https://www.bls.gov/opub/geographic-profile/archive.htm>]

Technical Notes:

- Includes employed persons age 16 years or older.
- Annual incidence rates of reported cases of work-related pesticide poisoning are presented per 100,000 employed persons age 16 years or older in Figure 11. Rates are calculated by using the number of cases from PCCs and the estimated number of employed persons from the Geographic Profile of Employment and Unemployment, which is based on the Current Population Survey.

Limitations:

- Data based on information from poison control centers (PCCs) are subject to certain limitations:
 - Only a small portion of acute occupational pesticide-related illness cases (approximately 10%) are captured by PCCs.
 - PCCs do not systematically collect information on industry and occupation.
 - Not all states have poison control centers.