Chart shows the number of West Nile cases in humans since the virus emerged in U.S. in 1999, including 2012 year-to-date:

| | Total U.S. cases | Total U.S. deaths | NJ cases | NJ deaths |
|-------|------------------|-------------------|----------|-----------|
| 2012 | 3,142 | 134 | 22 | 1 |
| 2011 | 712 | 43 | 7 | 0 |
| 2010 | 1,021 | 57 | 30 | 2 |
| 2009 | 720 | 32 | 3 | 0 |
| 2008 | 1,356 | 44 | 10 | 2 |
| 2007 | 3,630 | 124 | 1 | 0 |
| 2006 | 4,269 | 177 | 5 | 0 |
| 2005 | 3,000 | 119 | 6 | 0 |
| 2004 | 2,539 | 100 | 1 | 0 |
| 2003 | 9,862 | 264 | 34 | 3 |
| 2002 | 4,156 | 284 | 24 | 0 |
| 2001 | 66 | 10 | 12 | 1 |
| 2000 | 21 | 2 | 6 | 1 |
| 1999* | 62 | 7 | 0 | 0 |

^{*}All cases first found in New York

Source: Centers for Disease Control and Prevention