

HINT Report

Weekly Disease Surveillance Report

KEY INDICATORS^{1,2} | MMWR WEEK 15^{3,4} | 4/12/15 TO 4/18/15

Syndromic Indicators

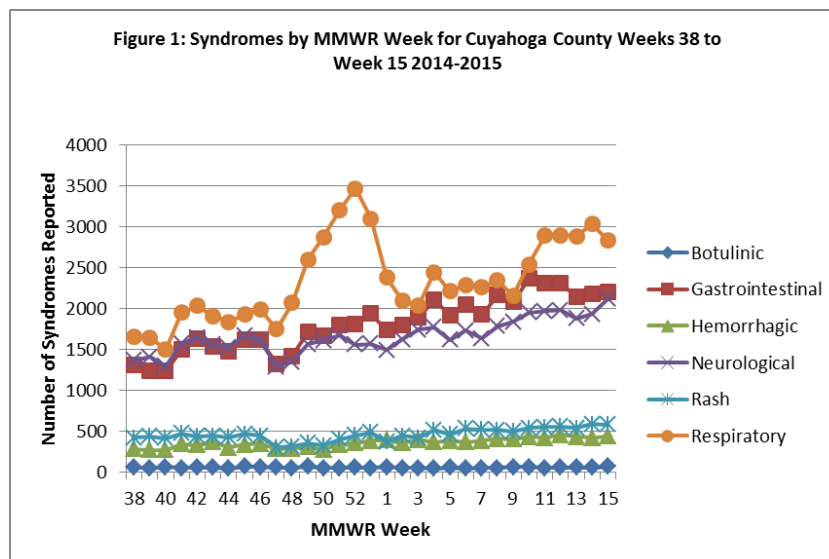
Respiratory syndromes represented the largest number of cases for the week

- Cases peaked on Monday, April 13th, 2015
- Cases decreased by 6.62% compared to last week (↓)
- Cases increased by 32.49% compared to last year⁵ (↑)
- Overall cases have been trending downward (↓1 week)

Gastrointestinal syndromes represented the second largest number of cases for the week

- Cases peaked on Monday, April 13th, 2015
- Cases increased by 0.64% compared to last week (↑)
- Cases increased by 26.52% compared to last year (↑)
- Overall cases have been trending upward (↑1 week)

Botulinic syndromes represented the largest percentage weekly increase among all syndromes reported at **21.31%**



Infectious Disease Symptoms Indicators

Fever symptoms represented the largest number of cases for the week

- Cases peaked on Monday, April 13th, 2015
- Cases decreased by 6.46% compared to last week (↓)
- Cases increased by 65.95% compared to last year⁵ (↑)
- Overall cases have been trending downward (↓1 week)

Cough symptoms represented the second largest number of cases for the week

- Cases peaked on Monday, April 13th, 2015
- Cases decreased by 16.15% compared to last week (↓)
- Cases increased by 75% compared to last year⁵ (↑)
- Overall cases have been trending downward (↓1 week)

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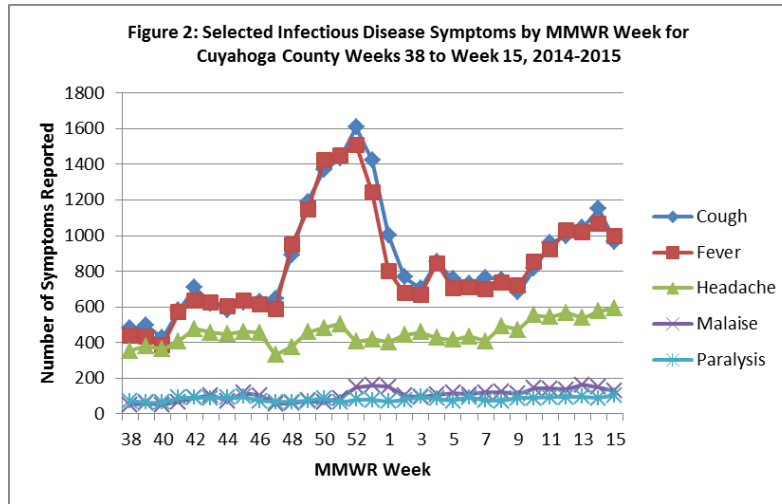
www.clevelandhealth.org



Disease Surveillance Report for
MMWR Week 15

HINT Report

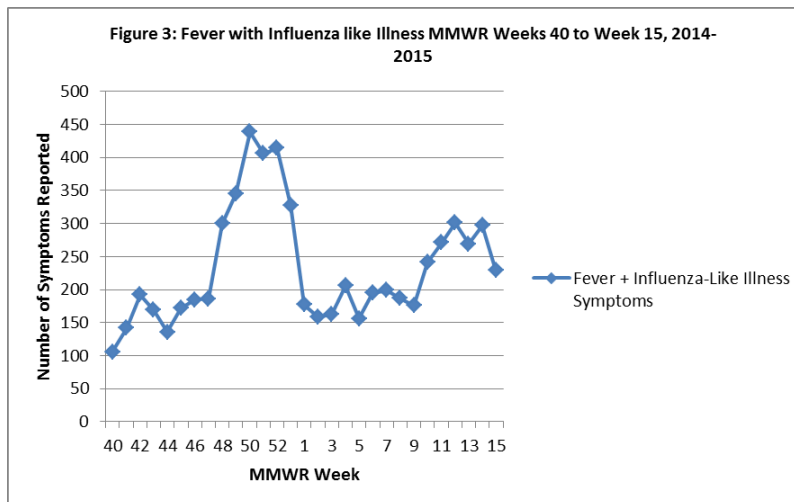
Paralysis symptoms represented the largest weekly increase among all symptoms reported at **17.98%**



Influenza Indicators

Fever + Influenza like Illnesses reported for this week:

- Cases peaked on Monday, April 13th, 2015
- Cases decreased by 22.90% compared to last week (↓)
- Cases increased by 65.94% compared to last year (↑)
- Overall cases have been trending downward (↓1 week)



¹Source: Ohio EpiCenter and the Ohio Disease Reporting System (ODRS)

²Key indicators are select illness classifications among Cuyahoga County residents who visited the hospital. The data are reported in real-time. Residents can be classified into more than one illness classification. Data has been conditioned for day-of-week effect.

³MMWR Week Fact Sheet: http://www.cdc.gov/nndss/document/MMWR_Week_overview.pdf

⁴2014 and 2015 MMWR Weeks: <http://www.clevelandhealth.org/Health/CommunicableDisease/Statistics.html> ⁵

Comparison based upon 2014-2015 MMWR Week 15 and EpiCenter data from September 2014 through April 2015

⁶Source: Real-time Outbreak and Disease Surveillance (RODS)