

HINT Report

Weekly Disease Surveillance Report

KEY INDICATORS^{1,2} | MMWR WEEK 14^{3,4} | 4/5/15 TO 4/11/15

Syndromic Indicators

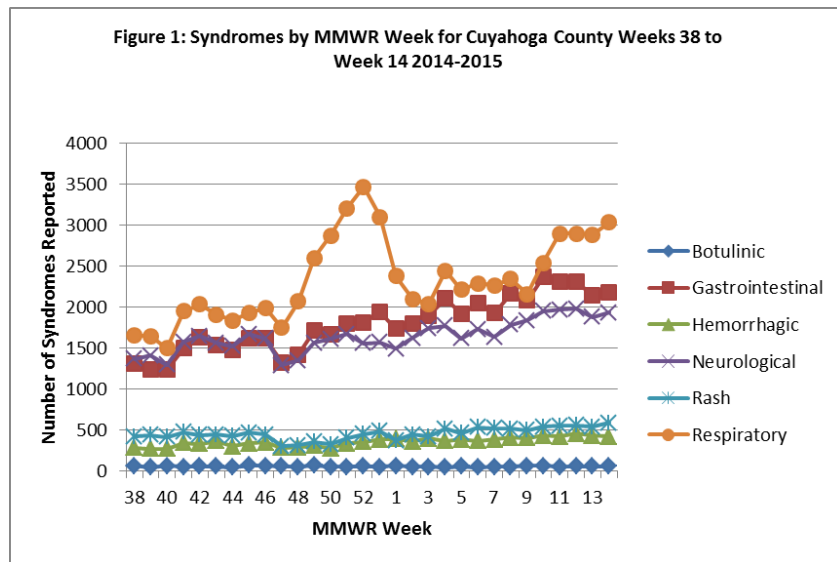
Respiratory syndromes represented the largest number of cases for the week

- Cases peaked on Monday, April 6th, 2015
- Cases increased by 5.20% compared to last week (↑)
- Cases increased by 55.08% compared to last year⁵ (↑)
- Overall cases have been trending upward (↑1 week)

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

- Cases peaked on Tuesday, April 7th, 2015
- Cases increased by 2.15% compared to last week (↑)
- Cases increased by 31.86% compared to last year (↑)
- Overall cases have been trending upward (↑1 week)

Rash syndromes represented the largest percentage weekly increase among all syndromes reported at 7.72%



Infectious Disease Symptoms Indicators

Cough symptoms represented the largest number of cases for the week

- Cases peaked on Sunday, April 5th, 2015
- Cases increased by 10.45% compared to last week (↑)
- Cases increased by 112.15% compared to last year⁵ (↑)
- Overall cases have been trending upward (↑1 week)

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

- Cases peaked on Wednesday, April 8th, 2015
- Cases increased by 5.01% compared to last week (↑)
- Cases increased by 95.60% compared to last year⁵ (↑)
- Overall cases have been trending upward (↑1 week)

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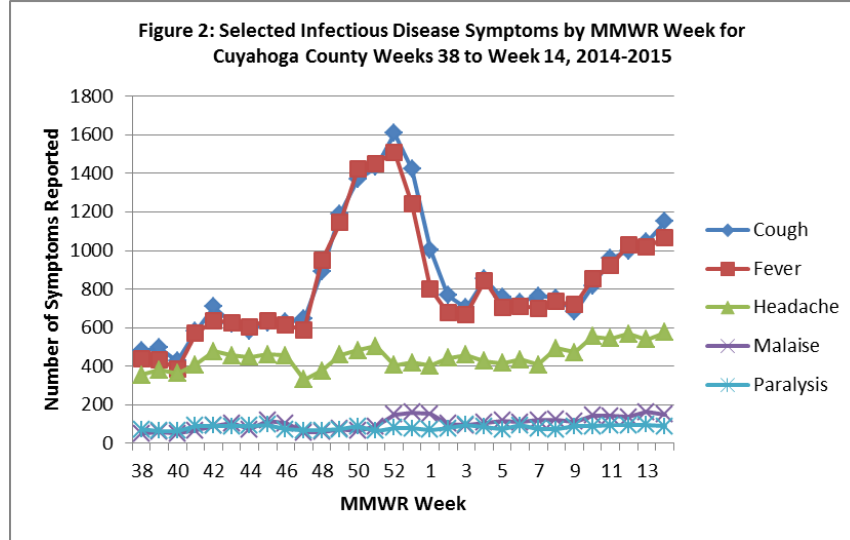
www.clevelandhealth.org



Disease Surveillance Report for
MMWR Week 14

HINT Report

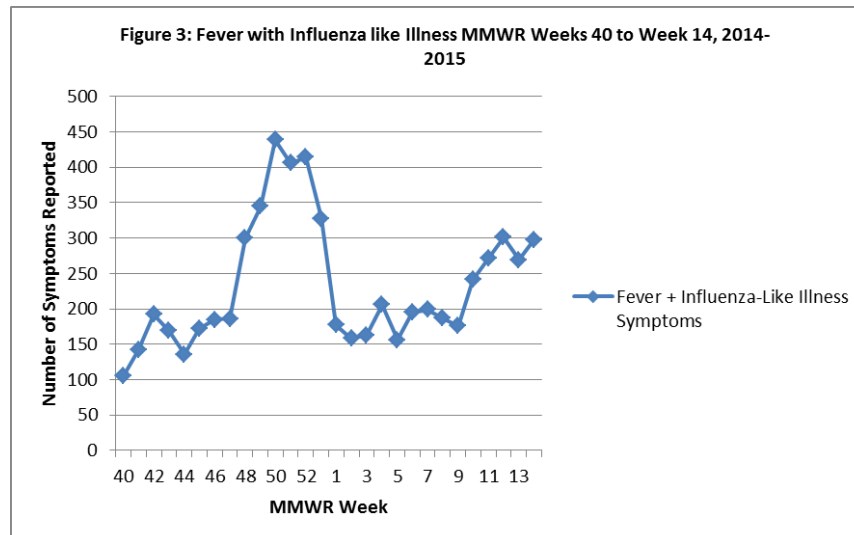
Cough symptoms represented the largest weekly increase among all symptoms reported at **10.45%**



Influenza Indicators

Fever + Influenza like Illnesses reported for this week:

- Cases peaked on Wednesday, April 8th, 2015
- Cases increased by 10.41% compared to last week (↑)
- Cases increased by 132.03% compared to last year (↑)
- Overall cases have been trending upward (↑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 14 and EpiCenter data from September 2014 through April 2015

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