

HINT Report

Weekly Disease Surveillance Report

KEY INDICATORS^{1,2} | MMWR WEEK 13^{3,4} | 3/29/15 TO 4/4/15

Syndromic Indicators

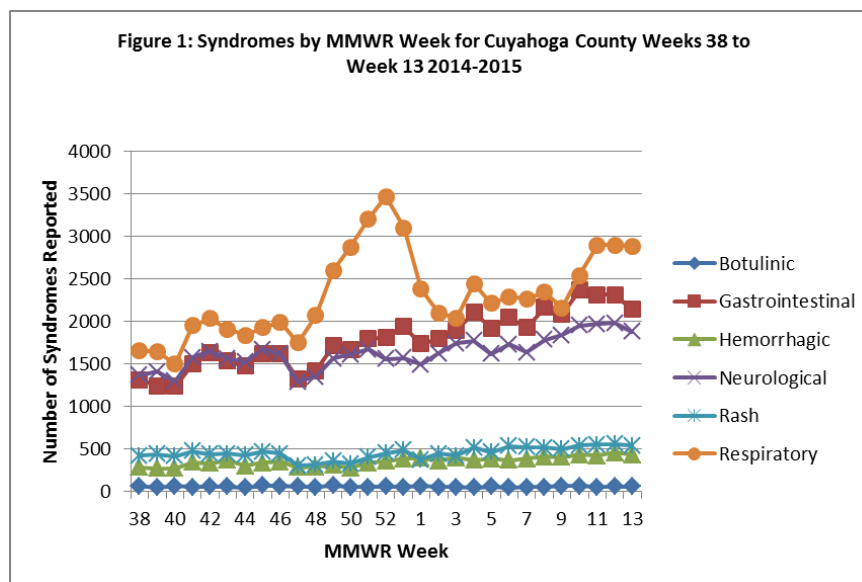
Respiratory syndromes represented the largest number of cases for the week

- Cases peaked on Monday, March 30th, 2015
- Cases decreased by 0.31% compared to last week (↓)
- Cases increased by 51.52% 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, March 30th, 2015
- Cases decreased by 7.44% compared to last week (↓)
- Cases increased by 14.20% compared to last year (↑)
- Overall cases have been trending downward (↓1 week)

Gastrointestinal syndromes represented the largest percentage weekly decrease among all syndromes reported at 7.44%



Infectious Disease Symptoms Indicators

Cough symptoms represented the largest number of cases for the week

- Cases peaked on Tuesday, March 31st, 2015
- Cases increased by 4.30% compared to last week (↑)
- Cases increased by 93.15% 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 Monday, March 30th, 2015
- Cases decreased by 1.45% compared to last week (↓)
- Cases increased by 67.27% compared to last year⁵ (↑)
- Overall cases have been trending downward (↓1 week)

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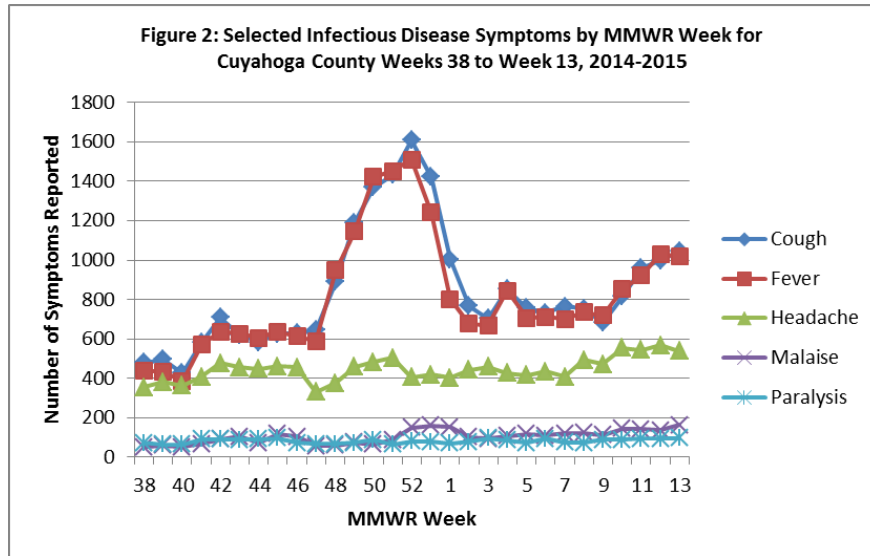
www.clevelandhealth.org



Disease Surveillance Report for
MMWR Week 13

HINT Report

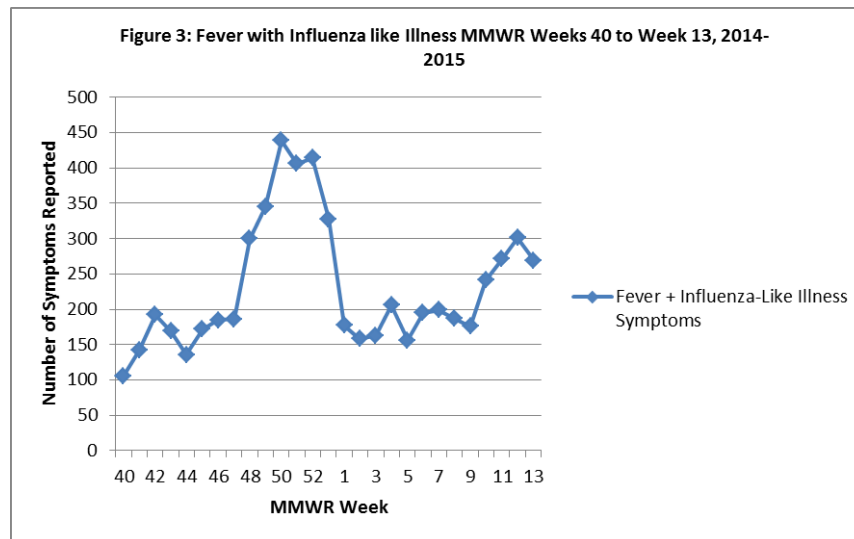
Malaise symptoms represented the largest weekly increase among all symptoms reported at **18.12%**



Influenza Indicators

Fever + Influenza like Illnesses reported for this week:

- Cases peaked on Tuesday, March 31st, 2015
- Cases decreased by 10.63% compared to last week (↓)
- Cases increased by 88.11% 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 13 and EpiCenter data from September 2014 through April 2015

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