

HINT Report

Weekly Disease Surveillance Report

KEY INDICATORS^{1,2} | MMWR WEEK 16^{3,4} | 4/19/15 TO 4/25/15

Syndromic Indicators

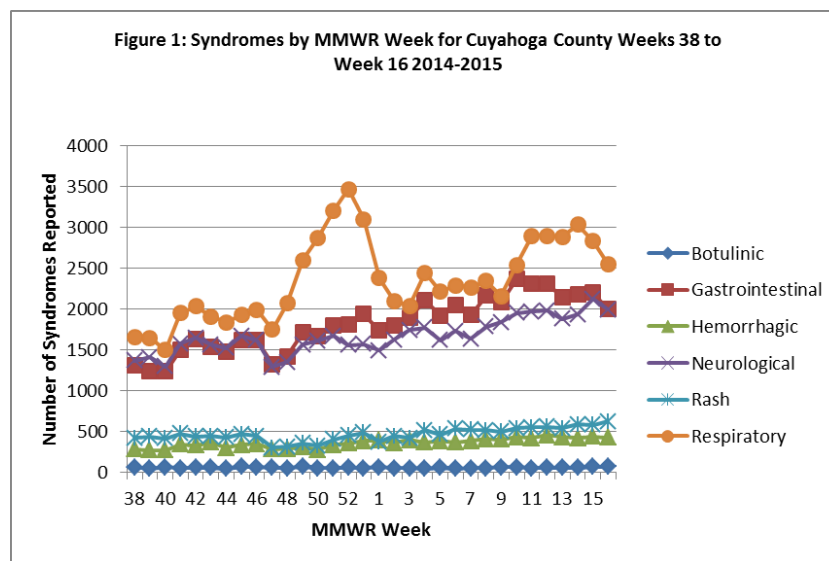
Respiratory syndromes represented the largest number of cases for the week

- Cases peaked on Monday, April 20th, 2015
- Cases decreased by 10.06% compared to last week (↓)
- Cases increased by 17.95% 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 20th, 2015
- Cases decreased by 9.0% compared to last week (↓)
- Cases increased by 6.78% compared to last year (↑)
- Overall cases have been trending downward (↓1 week)

Respiratory syndromes represented the largest percentage weekly decrease among all syndromes reported at 10.06%



Infectious Disease Symptoms Indicators

Fever symptoms represented the largest number of cases for the week

- Cases peaked on Monday, April 20th, 2015
- Cases decreased by 16.42% compared to last week (↓)
- Cases increased by 42.25% 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 20th, 2015
- Cases decreased by 19.05% compared to last week (↓)
- Cases increased by 35.06% compared to last year⁵ (↑)
- Overall cases have been trending downward (↓1 week)

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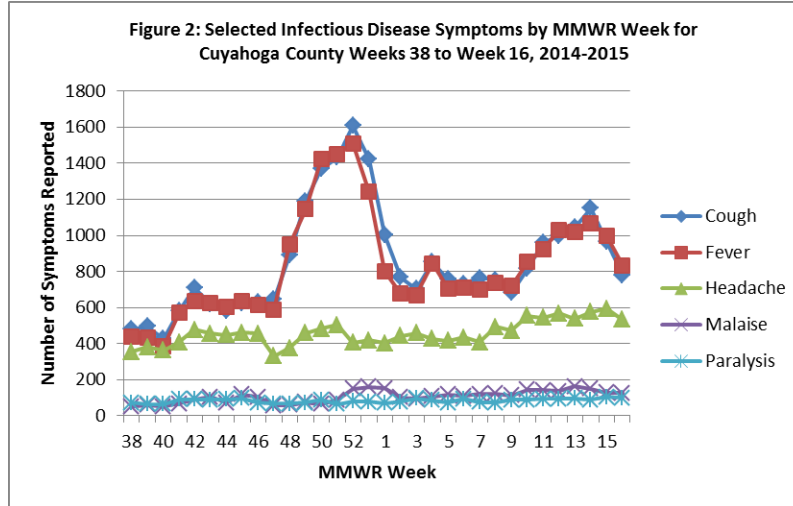
www.clevelandhealth.org



Disease Surveillance Report for
MMWR Week 16

HINT Report

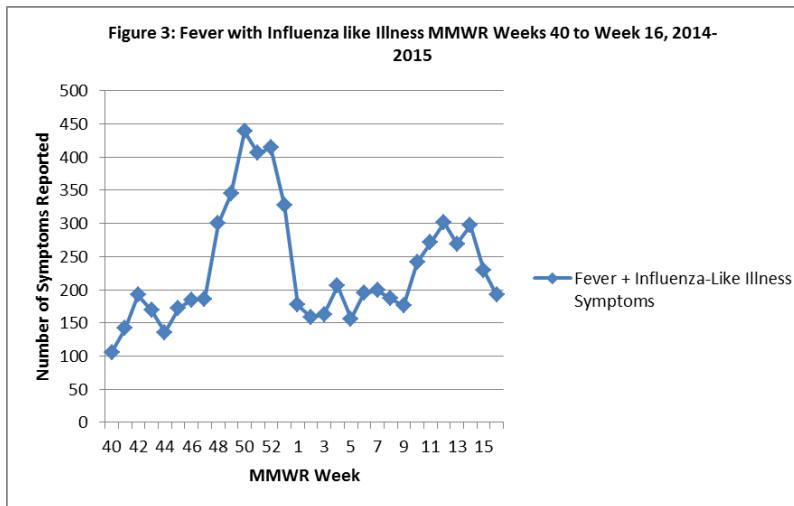
Cough symptoms represented the largest weekly decrease among all symptoms reported at 19.05%



Influenza Indicators

Fever + Influenza like Illnesses reported for this week:

- Cases peaked on Wednesday, April 22nd, 2015
- Cases decreased by 16.16% compared to last week (↓)
- Cases increased by 24.68% 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 16 and EpiCenter data from September 2014 through April 2015

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