

HINT Report

Weekly Disease Surveillance Report

KEY INDICATORS^{1,2}|MMWR WEEK 1^{3,4}|1/04/15 TO 1/10/15

Syndromic Indicators

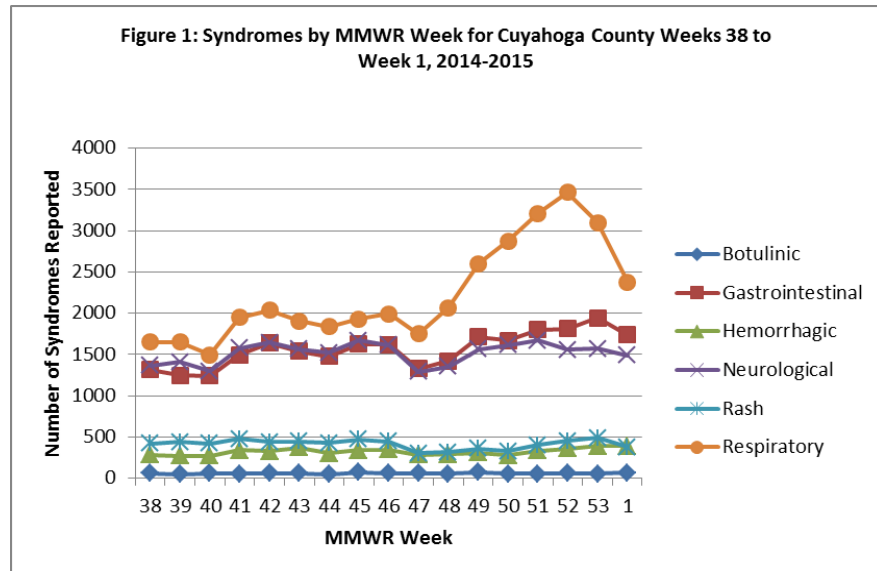
Respiratory syndromes represented the largest number of cases for the week

- Cases peaked on Sunday, January 4th, 2015
- Cases decreased by -23.19% compared to last week (↓)
- Cases increased by 10.04% 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 Sunday, January 4th, 2015
- Cases decreased by -10.52% compared to last week (↓)
- Cases increased by 24.18% compared to last year (↑)
- Overall cases have been trending upward (↓1 week)

Respiratory syndromes represented the largest percentage weekly decrease among all syndromes reported at -23.19%



Infectious Disease Symptoms Indicators

Cough symptoms represented the largest number of cases for the week

- Cases peaked on Sunday, January 4th, 2015
- Cases decreased by -29.44% compared to last week (↓)
- Cases increased by 19.81% compared to last year⁵ (↑)
- Overall cases have been trending downward (↓1 week)

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

- Cases peaked on Sunday, January 4th, 2015
- Cases decreased by -35.40% compared to last week (↓)
- Cases increased by 14.59% compared to last year⁵ (↑)
- Overall cases have been trending downward (↓1 week)

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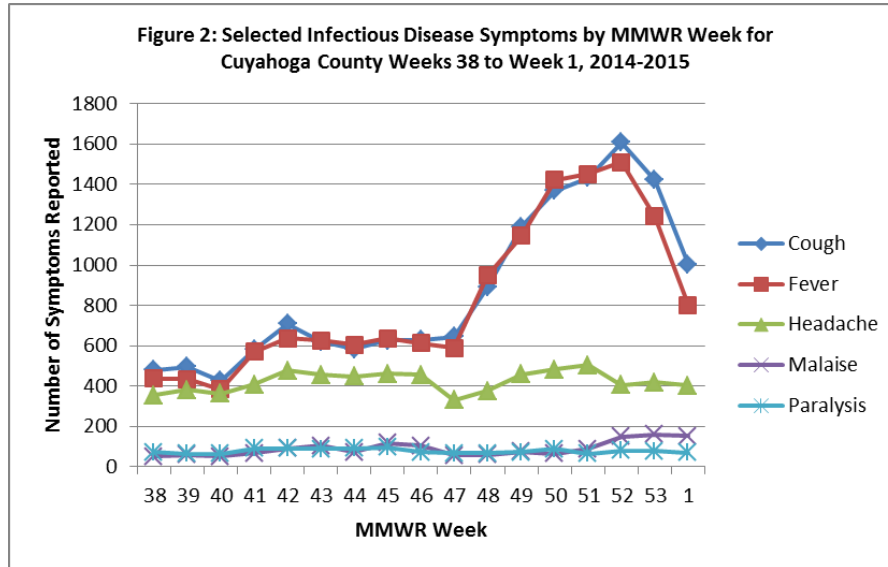
www.clevelandhealth.org



Disease Surveillance Report for
MMWR Week 1

HINT Report

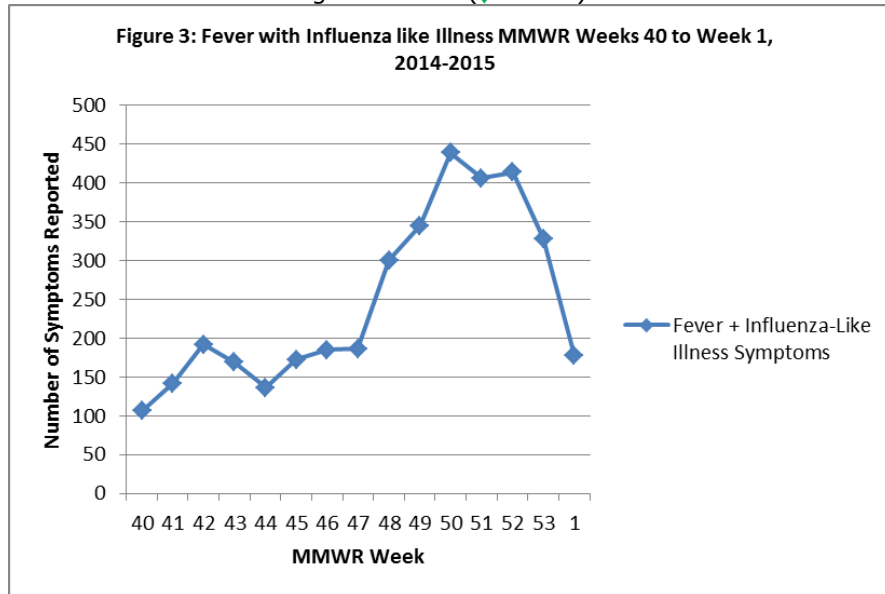
Fever symptoms represented the largest weekly decrease among all symptoms reported at **-35.40%**



Influenza Indicators

Fever + Influenza like Illnesses reported for this week:

- Cases peaked on Sunday, January 4th, 2015
- Cases decreased by -46.04% compared to last week (↓)
- Cases increased by 25.53% 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://wwwn.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 1 and EpiCenter data from September 2014 through January 2015

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