

HINT Report

Weekly Disease Surveillance Report

KEY INDICATORS^{1,2} | MMWR WEEK 28^{3,4} | 7/12/15 TO 7/18/15

Syndromic Indicators

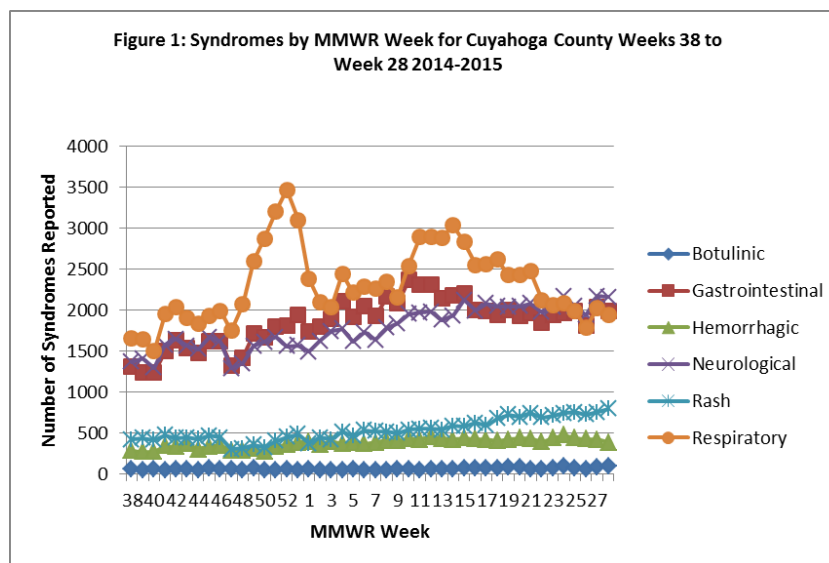
Neurological syndromes represented the largest number of cases for the week

- Cases peaked on Thursday, July, 16th, 2015
- Cases decreased by 0.64% compared to last week (↓)
- Cases increased by 15.52% 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, July 13th, 2015
- Cases decreased by 2.45% compared to last week (↓)
- Cases increased by 7.22% compared to last year (↑)
- Overall cases have been trending downward (↓ 1 week)

Hemorrhagic syndromes represented the largest percentage weekly decrease among all syndromes reported at 7.86%



Infectious Disease Symptoms Indicators

Fever symptoms represented the largest number of cases for the week

- Cases peaked on Sunday, July 12th, 2015
- Cases increased by 0.60% compared to last week (↑)
- Cases increased by 21.38% compared to last year (↑)
- Overall cases have been trending upward (↑ 1 week)

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

- Cases peaked on Wednesday, July 15th, 2015
- Cases decreased by 3.50% compared to last week (↓)
- Cases increased by 16.97% compared to last year (↑)
- Overall cases have been trending downward (↓ 1 week)

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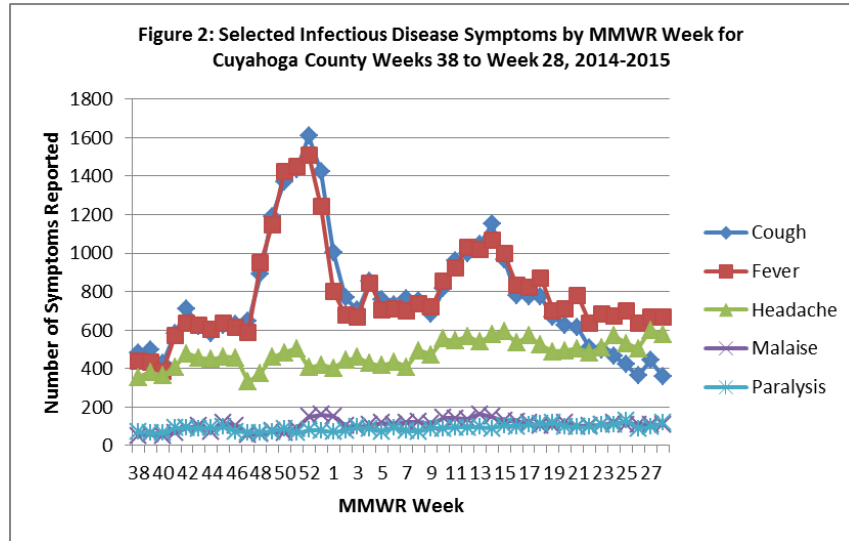
www.clevelandhealth.org



Disease Surveillance Report for
MMWR Week 28

HINT Report

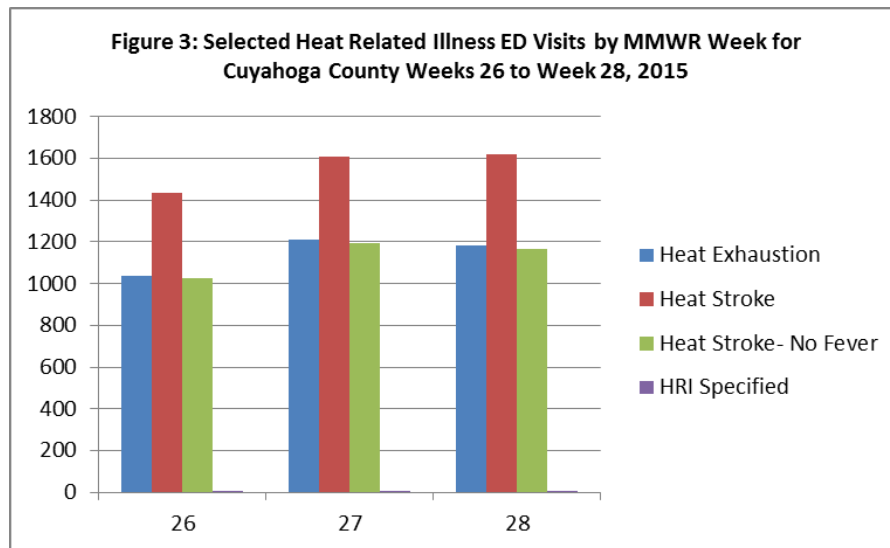
Cough symptoms represented the largest weekly decrease among all symptoms reported at 18.74%



Heat Related Illness Indicators

Heat Stroke represented the largest number of cases for the week:

- Cases peaked on Wednesday, July 15th, 2015
- Cases increased by 0.56% compared to last week (↑)
- Cases increased by 14.83% 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 28 and EpiCenter data from September 2014 through July 2015

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