

HINT Report

Weekly Disease Surveillance Report

KEY INDICATORS^{1,2}|MMWR WEEK 30^{3,4}|7/26/15 TO 8/1/15

Syndromic Indicators

Neurological syndromes represented the largest number of cases for the week

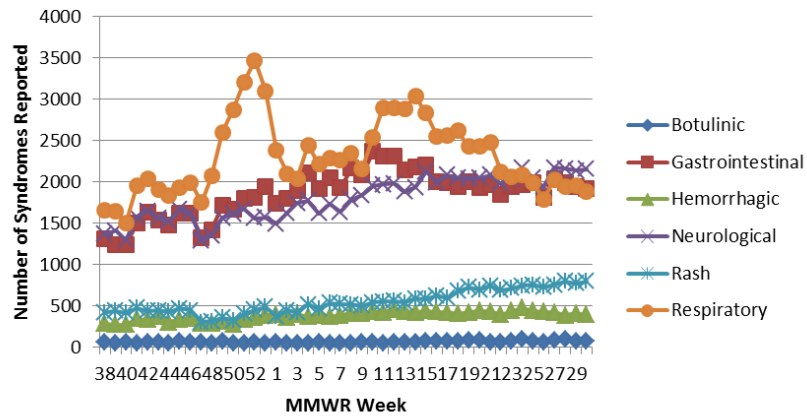
- Cases peaked on Wednesday, July, 29th, 2015
- Cases increased by 0.98% compared to last week (↑)
- Cases increased by 22.79% compared to last year⁵ (↑)
- Overall cases have been trending upward (↑1 week)

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

- Cases peaked on Monday, July 27th, 2015
- Cases decreased by 1.29% compared to last week (↓)
- Cases increased by 9.97% 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 4.13%

Figure 1: Syndromes by MMWR Week for Cuyahoga County Weeks 38 to Week 30 2014-2015



Infectious Disease Symptoms Indicators

Fever symptoms represented the largest number of cases for the week

- Cases peaked on Thursday, July 30th, 2015
- Cases decreased by 4.27% compared to last week (↓)
- Cases increased by 3.64% compared to last year (↑)
- Overall cases have been trending downward (↓1 week)

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

- Cases peaked on Wednesday, July 29th, 2015
- Cases increased by 5.73% compared to last week (↑)
- Cases increased by 26.88% compared to last year (↑)
- Overall cases have been trending upward (↑1 week)

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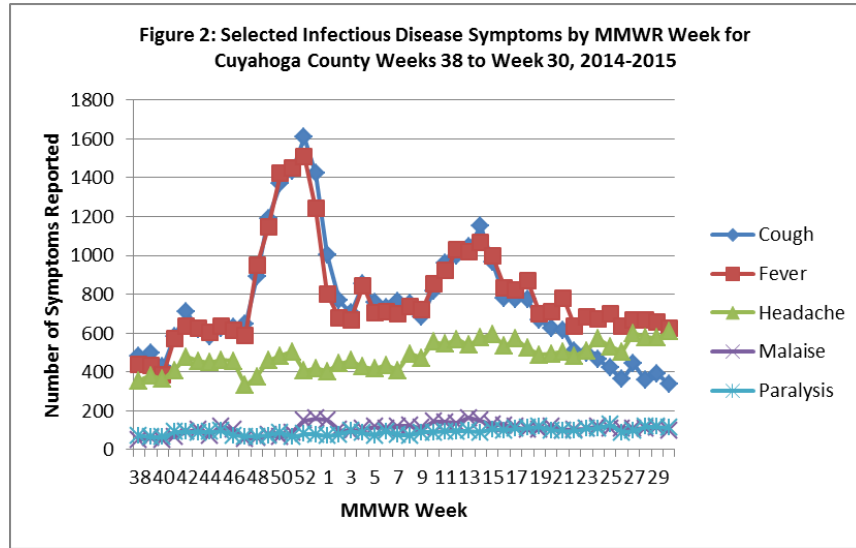
www.clevelandhealth.org



Disease Surveillance Report for
MMWR Week 30

HINT Report

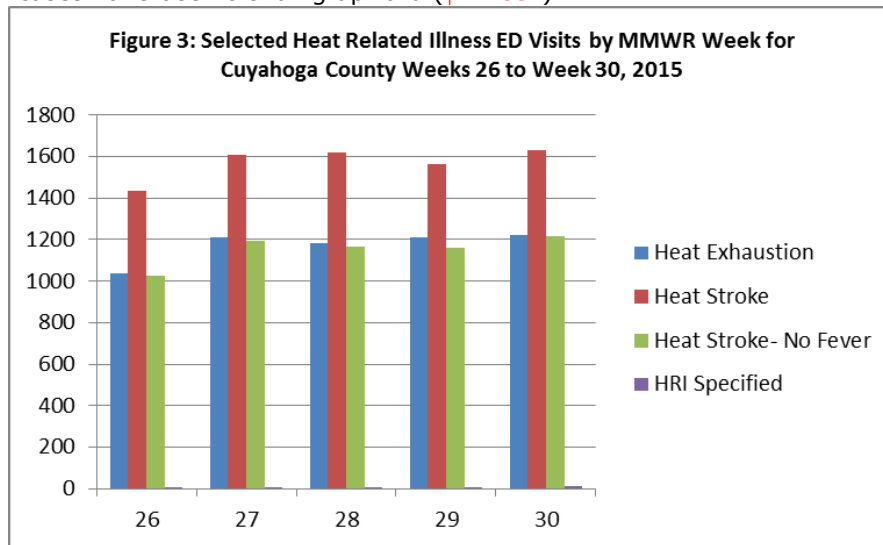
Malaise symptoms represented the largest weekly decrease among all symptoms reported at 16.52%



Heat Related Illness Indicators

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

- Cases peaked on Monday, July 27th, 2015
- Cases increased by 4.48% compared to last week (↑)
- Cases increased by 16.92% 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 30 and EpiCenter data from September 2014 through August 2015

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