HINT Report

Department of Public Health

Office of Communicable Disease Surveillance and Epidemiology

75 Erieview Plaza, 3rd Flr

Cleveland, Ohio 44114

Office: 216/664-3747

Fax: 216/664-6159

www.clevelandhealth.org





Disease Surveillance Report for MMWR Week 25

Weekly Disease Surveillance Report

KEY INDICATORS^{1,2}|MMWR WEEK 25^{3,4}|6/21/15 TO 6/27/15

Syndromic Indicators

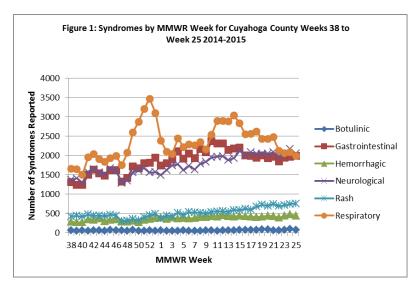
Neurological syndromes represented the largest number of cases for the week

- Cases peaked on Tuesday, June, 23rd, 2015
- Cases decreased by 5.54% compared to last week (↓)
- Cases increased by 19.58% compared to last year⁵ (†)
- Overall cases have been trending downward (↓1 week)

Respiratory syndromes represented the second largest number of cases for the week $\,$

- Cases peaked on Monday, June, 22nd, 2015
- Cases decreased by 4.37% compared to last week (↓)
- Cases increased by 13.17% compared to last year (†)
- Overall cases have been trending downward (↓1 week)

Botulinic syndromes represented the largest percentage weekly decrease among all syndromes reported at 17.20%



Infectious Disease Symptoms Indicators

Fever symptoms represented the largest number of cases for the week

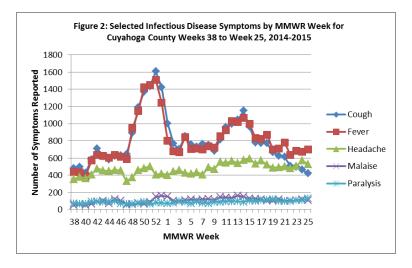
- Cases peaked on Tuesday, June 23rd, 2015
- Cases increased by 3.56% compared to last week (1)
- Cases increased by 47.47% compared to last year ([†])
- Overall cases have been trending upward (1 week)

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

- Cases peaked on Tuesday, June 23rd, 2015
- Cases decreased by 7.01% compared to last week (↓)
- Cases increased by 18.79% compared to last year (1)
- Overall cases have been trending downward (↓1 week)

HINT Report

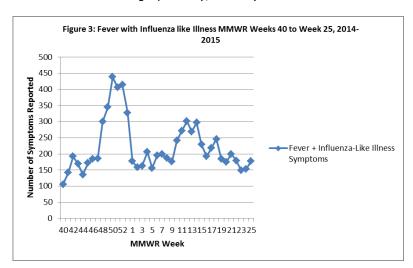
Cough symptoms represented the largest weekly decrease among all symptoms reported at 9.05%



Influenza Indicators

Fever + Influenza like Illnesses reported for this week:

- Cases peaked on Monday, June 22nd, 2015
- Cases increased by 16.38% compared to last week (↑)
- Cases increased by 43.55% 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://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 25 and EpiCenter data from September 2014 through June 2015

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