

CASE INFORMATION

DEMOGRAPHICS

RISK FACTORS & EPIDEMIOLOGY

Listeriosis

5

Cases

0.4

Cases/100,000

▼ 55% decrease since 2016



80% of cases
(4) were male

73

Average age
(59–88 years)

80%

(4) hospitalized

40%

(2) died

Shigellosis

13

Cases

1.0

Cases/100,000

▲ 650% increase since 2016



61% of cases
(8) were male

25

Average age
(3–63 yrs.)

54%

(7) *Shigella flexneri* serotype
8% (1) *Shigella boydii* serotype and 8%
(4) *Shigella sonnei* serotype
(1) *Shigella* species, 0 rough

30%

Shiga toxin-producing *E. coli* (STEC)

34

Cases

2.5

Cases/100,000

▼ 9% decrease since 2016



67% of cases
(23) were female

35

Average age
(9 mo.–88 yrs.)



76% contact with animals (17% with cows)
E. coli O157:H7

17%

Vibriosis

7

Cases

0.5

Cases/100,000

No change since 2016



71% of cases
(5) were female

61

Average age
(33–78 years)

71%

(5) consumed seafood

43%

Vibrio parahaemolyticus

Prevention:

- Wash hands with soap and water, especially after contact with animals, using the toilet or changing diapers, gardening, and before preparing food and eating
- Avoid unpasteurized juices and raw milk products
- Prevent cross contamination of cooked foods and uncooked foods and the surfaces used to prepare these foods

Reporting:

Listeriosis, Shigellosis, Shiga toxin-producing *E. coli* (STEC), and Vibriosis must be reported to Maine CDC within 48 hours of recognition or strong suspicion of disease. Telephone: 1-800-821-5821 Fax: 1-800-293-7534

For more information visit:

www.maine.gov/idepi

www.cdc.gov/listeria

www.cdc.gov/shigella

www.cdc.gov/ecoli

www.cdc.gov/vibrio