CDC FoodCORE Year Nine Cumulative Metrics Data
Norovirus, Other Etiology, and Unknown Etiology (NOU)
Report Period: [January 1, 2019] to [December 31, 2019]

Ten state and local health departments participate in FoodCORE. Data are only reported when available from three or more centers; 'n' indicates the number of centers reporting each metric.*

Performance Metrics: (See FoodCORE website for complete language and definitions)	Norovirus Mean (Range)	Other Etiology Mean (Range)	Unknown Etiology Mean (Range)
1a. Number of investigations	109 (9–254) n=10	18 (2–40) n=10	24 (1–55) n=10
1b. Number of foodborne or point-source investigations	14 (2–38) n=10	11 (2–20) n=10	5 (0–16) n=10
1c. Number of person-to-person investigations	92 (4–237) n=10	6 (0–22) n=10	16 (0–38) n=10
2a.1 Number; Percent of investigations with clinical specimens submitted to any lab	55 (9–144) 60% (21%–100%) n=10	14 (1–28) 77% (44%–100%) n=10	7 (1–18) 41% (9%–100%) n=10
2a.2 Number; Percent of investigations with clinical specimens submitted to PHL	36 (7–93) 41% (10%–89%) n=10	8 (0–24) 42% (0%–77%) n=10	4 (1–16) 33% (4%–100%) n=10
2b. Number; Percent of investigations where clinical specimens were tested for GI viruses at PHL	36 (7–93) 98% (79%–100%) n=10	3 (0–8) 31% (0%–75%) n=9	4 (0–16) 90% (0%–100%) n=10
2b.1 Number; Percent of investigations where specimens were tested for norovirus by RT-PCR at PHL	35 (7–93) 100% (95%–100%) n=10	2 (0–7) 65% (0%–100%) n=9	4 (0–16) 85% (0%–100%) n=10
2b.1.1 Number; Percent of norovirus investigations with positive specimens sequenced and uploaded to CaliciNet	36 (11–69) 86% (55%–100%) n=6	n/a	n/a
2b.1.1.1 Median days from first norovirus detection via RT-PCR to upload to CaliciNet	3 (2–4) n=6	n/a	n/a

Performance Metrics: (See FoodCORE website for complete language and definitions)	Norovirus Mean (Range)	Other Etiology Mean (Range)	Unknown Etiology Mean (Range)
2b.2 Number; Percent of investigations where specimens were tested for other viruses at PHL	9 (0–46) 25% (0%–100%) n=8	2 (0–6) 64% (0%–100%) n=8	1 (0–5) 41% (0%–100%) n=8
2c. Number; Percent of investigations where specimens were tested for pathogenic bacteria or their toxins, antigens, or antibodies at PHL	14 (2–58) 49% (2%–100%) n=10	7 (1–15) 79% (25%–100%) n=9	2 (1–3) 80% (13%–100%) n=10
2c.1 Number; Percent of investigations where specimens were tested using culture-based diagnostics at PHL	8 (0–38) 32% (0%–100%) n=8	5 (1–15) 73% (50%–100%) n=8	1 (0–2) 77% (0%–100%) n=8
2c.2 Number; Percent of investigations where clinical specimens were tested using non-culture-based diagnostics at PHL	9 (0–47) 54% (0%–100%) n=8	3 (0–13) 26% (0%–87%) n=8	1 (0–2) 59% (0%–100%) n=8
2d. Number; Percent of investigations where clinical specimens were tested for parasites at PHL	2 (0–8) 20% (0%–100%) n=9	3 (0–12) 25% (0%–75%) n=9	1 (0–2) 32% (0%–100%) n=9
3a. Number; Percent of foodborne or point-source investigations with exposure assessments conducted	10 (1–28) 75% (29%–100%) n=10	7 (2–20) 73% (33%–100%) n=10	3 (0–9) 67% (0%–100%) n=10
3b. Number; Percent of foodborne or point-source investigations where an analytic epidemiologic study was conducted	7 (0–19) 44% (0%–100%) n=10	3 (0–11) 19% (0%–64%) n=10	1 (0–4) 25% (0%–100%) n=10
4. Number; Percent of foodborne or point-source investigations with suspect vehicle/source identified	3 (0–11) 28% (0%–67%) n=10	3 (1–8) 40% (5%–100%) n=10	1 (0–3) 16% (0%–100%) n=10
5. Number; Percent of foodborne or point-source investigations with confirmed vehicle/source identified	1 (0–4) 5% (0%–15%) n=10	4 (1–7) 38% (13%–64%) n=10	0 (0–1) 3% (0%–33%) n=10

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6. Number; Percent of foodborne or point-source investigations with identified source with:			
a. Exclusion of ill person(s)	4 (0–13) 25% (0%–76%) n=9	2 (0–6) 10% (0%–30%) n=9	0 (0–1) 1% (0%–10%) n=9
b. Remediation or closure	3 (0–13) 19% (0%–50%) n=9	2 (0–5) 13% (0%–38%) n=9	1 (0–2) 8% (0%–50%) n=9
c. Educational campaign	0 (0–2) 2% (0%–6%) n=9	1 (0–3) 9% (0%–29%) n=9	0 (0–1) 1% (0%–10%) n=9
d. Media/public messaging	0 (0–2) 1% (0%–12%) n=9	1 (0–5) 8% (0%–38%) n=9	0 (0–1) 11% (0%–100%) n=9
e. Regulatory action (recall, hold)	0 (0–1) 1% (0%–6%) n=9	1 (0–3) 7% (0%–29%) n=9	0 (0–0) 0% (0%–0%) n=9
7. Number; Percent of foodborne or point-source investigations linked to a common location where an on-site EHA was conducted	11 (2–26) 85% (67%–100%) n=10	5 (0–10) 53% (0%–100%) n=10	3 (0–9) 65% (0%–100%) n=10
8. Number; Percent of foodborne or point-source investigations where food or environmental sample(s) were collected for testing	1 (0–6) 8% (0%–50%) n=9	2 (0–6) 21% (0%–50%) n=9	0 (0–1) 12% (0%–100%) n=9
9. Number; Percent of foodborne or point-source investigations where environmental health partners were contacted	12 (0–29) 76% (0%–100%) n=9	6 (2–12) 61% (15%–100%) n=9	4 (0–9) 80% (0%–100%) n=9
10. Number; Percent of outbreaks with NORS forms completed	95 (5–254) 88% (28%–100%) n=10	14 (2–33) 85% (33%–100%) n=10	16 (1–47) 80% (4%–100%) n=10

All data are cumulative. Core performance metrics that are required for reporting are in bold.

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*CDC FoodCORE centers reported on Year Nine (2019) cumulative metrics in 2020. Performance measures where n<10 may be indicative of limitations in reporting due to restricted staff capacity as state and local health departments prioritized activities related to COVID-19 response efforts.