CDC FoodCORE Year 11 Cumulative Metrics Data
Norovirus, Other Etiology, and Unknown Etiology (NOU)
Report Period: [January 1, 2021] to [December 31, 2021]

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	50 (2–194) n=10	20 (3–91) n=10	16 (0–54) n=10
1b. Number of foodborne or point-source investigations	6 (0–14) n=10	8 (1–18) n=10	5 (0–20) n=10
1c. Number of person-to-person investigations	44 (0–180) n=10	4 (0–18) n=10	11 (0–45) n=10
2a.1 Number; Percent of investigations with clinical specimens submitted to any lab	18 (2–37) 56% (19%–100%) n=10	16 (0–91) 76% (0%–100%) n=10	3 (0–8) 27% (0%–80%) n=10
2a.2 Number; Percent of investigations with clinical specimens submitted to PHL	12 (1–29) 44% (3%–100%) n=10	17 (0–85) 64% (0%–100%) n=10	2 (0–5) 22% (0%–60%) n=10
2b. Number; Percent of investigations where clinical specimens were tested for GI viruses at PHL	10 (1–29) 88% (31%–100%) n=10	2 (0–6) 38% (0%–100%) n=10	2 (0–5) 60% (0%–100%) n=9
2b.1 Number; Percent of investigations where specimens were tested for norovirus by RT-PCR at PHL	10 (1–29) 95% (50%–100%) n=10	2 (0–6) 68% (0%–100%) n=10	2 (0–5) 56% (0%–100%) n=9
2b.1.1 Number; Percent of norovirus investigations with 2+ specimens confirmed positive for norovirus by conventional RT-PCR at the PHL where at least one specimen was sequenced and uploaded to CaliciNet	7 (2–17) 65% (29%–100%) n=6	n/a	n/a
2b.1.1.1 Median days from first norovirus detection via RT-PCR to upload to CaliciNet	5 (2–7) n=6	n/a	n/a

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2b.2 Number; Percent of investigations where specimens were tested for other viruses at PHL	3 (0–12) 25% (0%–100%) n=9	1 (0–2) 44% (0%–100%) n=9	1 (0–2) 34% (0%–100%) n=8
2c. Number; Percent of investigations where specimens were tested for pathogenic bacteria or their toxins, antigens, or antibodies at PHL	5 (0–16) 54% (0%–100%) n=10	13 (1–85) 65% (0%–100%) n=10	2 (0–4) 53% (0%–100%) n=9
2c.1 Number; Percent of investigations where specimens were tested using culture-based diagnostics at PHL	4 (0–16) 56% (0%–100%) n=8	12 (1–85) 76% (5%–100%) n=9	1 (0–3) 46% (0%–100%) n=7
2c.2 Number; Percent of investigations where clinical specimens were tested using non-culture-based diagnostics at PHL	3 (0–7) 56% (0%–100%) n=8	1 (0–3) 51% (0%–100%) n=9	1 (0–3) 25% (0%–100%) n=7
2d. Number; Percent of investigations where clinical specimens were tested for parasites at PHL	1 (0–7) 12% (0%–100%) n=9	2 (0–7) 26% (0%–75%) n=10	0 (0–3) 8% (0%–60%) n=8
3a. Number; Percent of foodborne or point-source investigations with exposure assessments conducted	4 (0–12) 68% (0%–100%) n=10	6 (2–18) 71% (33%–100%) n=10	3 (0–9) 50% (0%–100%) n=10
3b. Number; Percent of foodborne or point-source investigations where an analytic epidemiologic study was conducted	2 (0–8) 30% (0%–100%) n=10	3 (0–18) 39% (0%–100%) n=10	1 (0–3) 12% (0%–60%) n=10
4. Number; Percent of foodborne or point-source investigations with suspect vehicle/source identified	1 (0–4) 27% (0%–80%) n=10	3 (0–9) 34% (0%–100%) n=10	1 (0–3) 8% (0%–25%) n=10
5. Number; Percent of foodborne or point-source investigations with confirmed vehicle/source identified	1 (0–4) 6% (0%–33%) n=10	2 (0–6) 25% (0%–67%) n=10	0 (0–0) 0% (0%–0%) 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)	1 (0–4) 20% (0%–80%) n=10	1 (0–2) 6% (0%–25%) n=10	0 (0–1) 3% (0%–20%) n=10
b. Remediation or closure	1 (0–2) 26% (0%–100%) n=10	2 (0–7) 24% (0%–57%) n=10	1 (0–4) 11% (0%–60%) n=10
c. Educational campaign	0 (0–1) 3% (0%–20%) n=10	1 (0–2) 6% (0%–25%) n=10	0 (0–1) 2% (0%–11%) n=10
d. Media/public messaging	0 (0–1) 5% (0%–33%) n=10	1 (0–6) 8% (0%–43%) n=10	0 (0–0) 0% (0%–0%) n=10
e. Regulatory action (recall, hold)	0 (0–0) 0% (0%–0%) n=10	0 (0–1) 5% (0%–25%) n=10	0 (0–1) 2% (0%–20%) n=10
7. Number; Percent of foodborne or point-source investigations linked to a common location where an on-site EHA was conducted	4 (0–12) 66% (0%–100%) n=10	4 (0–10) 62% (0%–100%) n=10	3 (0–8) 57% (0%–100%) n=10
8. Number; Percent of foodborne or point-source investigations where food or environmental sample(s) were collected for testing	0 (0–1) 3% (0%–20%) n=10	2 (0–5) 25% (0%–100%) n=10	0 (0–1) 3% (0%–20%) n=10
9. Number; Percent of foodborne or point-source investigations where environmental health partners were contacted	5 (0–14) 75% (0%–100%) n=10	5 (0–12) 69% (0%–100%) n=10	3 (0–6) 66% (0%–100%) n=9
10. Number; Percent of outbreaks with NORS forms completed	45 (1–157) 93% (50%–100%) n=10	12 (3–46) 81% (27%–100%) n=10	13 (0–47) 76% (0%–100%) n=10

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

*FoodCORE centers reported on Year 11 (2021) metrics in 2022. 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.