

**CDC FoodCORE Year 12 Cumulative Metrics Data
Norovirus, Other Etiology, and Unknown Etiology (NOU)**

Report Period: [January 1, 2022] to [December 31, 2022]

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	87 (3–219) n=10	27 (4–86) n=10	20 (1–68) n=10
1b. Number of foodborne or point-source investigations	11 (0–26) n=10	9 (0–16) n=10	4 (0–16) n=10
1c. Number of person-to-person investigations	75 (1–201) n=10	10 (0–46) n=10	15 (0–57) n=10
2a.1 Number; Percent of investigations with clinical specimens submitted to any lab	38 (3–95) 58% (16%–100%) n=9	19 (4–86) 83% (40%–100%) n=9	5 (0–16) 28% (0%–71%) n=9
2a.2 Number; Percent of investigations with clinical specimens submitted to PHL	28 (2–89) 40% (5%–100%) n=10	14 (0–86) 53% (0%–100%) n=10	2 (0–10) 19% (0%–59%) n=10
2b. Number; Percent of investigations where clinical specimens were tested for GI viruses at PHL	27 (1–89) 95% (50%–100%) n=10	3 (0–11) 34% (0%–100%) n=10	3 (0–10) 65% (0%–100%) n=10
2b.1 Number; Percent of investigations where specimens were tested for norovirus by RT-PCR at PHL	26 (1–80) 93% (50%–100%) n=10	3 (0–11) 54% (0%–100%) n=9	2 (0–10) 61% (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	17 (3–40) 77% (50%–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 (2–8) 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	7 (0–38) 38% (0%–100%) n=9	2 (0–11) 47% (0%–100%) n=9	1 (0–2) 47% (0%–100%) n=9
2c. Number; Percent of investigations where specimens were tested for pathogenic bacteria or their toxins, antigens, or antibodies at PHL	10 (0–40) 49% (0%–100%) n=10	14 (1–81) 79% (22%–100%) n=10	2 (0–5) 50% (0%–100%) n=10
2c.1 Number; Percent of investigations where specimens were tested using culture-based diagnostics at PHL	4 (0–25) 36% (0%–100%) n=9	12 (0–81) 67% (0%–100%) n=9	1 (0–5) 39% (0%–100%) n=9
2c.2 Number; Percent of investigations where clinical specimens were tested using non-culture-based diagnostics at PHL	8 (0–38) 56% (0%–100%) n=9	1 (0–7) 18% (0%–88%) n=9	0 (0–2) 28% (0%–100%) n=9
2d. Number; Percent of investigations where clinical specimens were tested for parasites at PHL	2 (0–12) 21% (0%–100%) n=10	2 (0–9) 19% (0%–82%) n=10	0 (0–2) 12% (0%–50%) n=10
3a. Number; Percent of foodborne or point-source investigations with exposure assessments conducted	8 (0–25) 69% (0%–100%) n=10	6 (0–15) 60% (0%–100%) n=10	2 (0–4) 44% (0%–100%) n=10
3b. Number; Percent of foodborne or point-source investigations where an analytic epidemiologic study was conducted	3 (0–16) 31% (0%–100%) n=10	3 (0–14) 28% (0%–100%) n=10	1 (0–3) 21% (0%–75%) n=10
4. Number; Percent of foodborne or point-source investigations with suspect vehicle/source identified	3 (0–7) 24% (0%–63%) n=10	4 (0–8) 36% (0%–70%) n=10	1 (0–2) 20% (0%–100%) n=10
5. Number; Percent of foodborne or point-source investigations with confirmed vehicle/source identified	1 (0–6) 15% (0%–50%) n=10	3 (0–9) 26% (0%–60%) n=10	0 (0–1) 10% (0%–50%) 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)	3 (0–10) 21% (0%–53%) n=10	1 (0–3) 16% (0%–50%) n=10	0 (0–1) 3% (0%–25%) n=10
b. Remediation or closure	2 (0–9) 22% (0%–100%) n=10	3 (0–9) 25% (0%–60%) n=10	1 (0–3) 11% (0%–50%) n=10
c. Educational campaign	1 (0–4) 4% (0%–21%) n=10	0 (0–2) 6% (0%–22%) n=10	0 (0–1) 1% (0%–6%) n=10
d. Media/public messaging	0 (0–1) 1% (0%–4%) n=10	1 (0–9) 8% (0%–60%) n=10	0 (0–2) 8% (0%–50%) n=10
e. Regulatory action (recall, hold)	1 (0–6) 4% (0%–32%) n=10	0 (0–3) 4% (0%–33%) n=10	0 (0–1) 15% (0%–100%) n=10
7. Number; Percent of foodborne or point-source investigations linked to a common location where an on-site EHA was conducted	8 (0–24) 69% (0%–100%) n=10	5 (0–14) 50% (0%–100%) n=10	2 (0–5) 53% (0%–100%) n=10
8. Number; Percent of foodborne or point-source investigations where food or environmental sample(s) were collected for testing	1 (0–8) 5% (0%–31%) n=10	2 (0–10) 24% (0%–67%) n=10	0 (0–0) 0% (0%–0%) n=10
9. Number; Percent of foodborne or point-source investigations where environmental health partners were contacted	9 (0–25) 77% (0%–100%) n=10	6 (0–14) 54% (0%–100%) n=10	2 (0–5) 66% (0%–100%) n=10
10. Number; Percent of outbreaks with NORS forms completed	78 (0–219) 86% (0%–100%) n=10	12 (2–20) 83% (23%–100%) n=10	9 (0–49) 80% (0%–100%) n=10

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