CDC FoodCORE Year 13 Cumulative Metrics Data Norovirus, Other Etiology, and Unknown Etiology (NOU) Report Period: [January 1, 2023] to [December 31, 2023]

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:	Norovirus	Other Etiology	Unknown Etiology
(See <u>FoodCORE website</u> for complete language and definitions)	Mean (Range)	Mean (Range)	Mean (Range)
1a. Number of investigations	99 (3–270)	34 (4–119)	25 (2–82)
	n=10	n=10	n=10
1b. Number of foodborne or point-source investigations	9 (1–22)	15 (1–44)	5 (0–13)
	n=10	n=10	n=10
1c. Number of person-to-person investigations	88 (2–248)	6 (1–21)	18 (0–74)
	n=10	n=10	n=10
2a.1 Number; Percent of investigations with clinical specimens submitted to any lab	36 (3–86)	30 (4–104)	5 (0–13)
	49% (13%–100%)	80% (19%–100%)	27% (0%–64%)
	n=10	n=10	n=10
2a.2 Number; Percent of investigations with clinical specimens submitted to PHL	17 (0-43)	23 (2–104)	2 (0–7)
	31% (0%-100%)	59% (1%–91%)	19% (0%–64%)
	n=10	n=10	n=9
2b. Number; Percent of investigations where clinical specimens were tested for GI viruses at PHL	18 (3–43)	3 (0–9)	3 (0–6)
	90% (8%–100%)	35% (0%–100%)	63% (0%–100%)
	n=10	n=10	n=9
2b.1 Number; Percent of investigations where specimens were tested for norovirus by RT-PCR at PHL	18 (3–43) 91% (8%–100%) n=10	3 (0–9) 51% (0%–100%) n=9	2 (0–6) 71% (0%–100%) n=8
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	13 (1–30) 47% (8%–100%) n=7	n/a	n/a
2b.1.1.1 Median days from first norovirus detection via RT-PCR to upload to CaliciNet	4 (1–10) n=6	n/a	n/a

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(See <u>FoodCORE website</u> for complete language and definitions)	Mean (Range)	Mean (Range)	Mean (Range)
2b.2 Number; Percent of investigations where specimens were tested for other viruses at PHL	5 (0–24)	2 (0–6)	1 (0–3)
	36% (0%–100%)	40% (0%–100%)	38% (0%–100%)
	n=8	n=8	n=7
2c. Number; Percent of investigations where specimens were tested for pathogenic bacteria or their toxins, antigens, or antibodies at PHL	5 (0–20)	22 (2–103)	1 (0-4)
	31% (0%–100%)	79% (3%–100%)	50% (0%-100%)
	n=10	n=10	n=9
2c.1 Number; Percent of investigations where specimens were tested using culture- based diagnostics at PHL	3 (0–16) 28% (0%–100%) n=9	23 (0–103) 71% (0%–100%) n=9	1 (0–3) 22% (0%–100%) n=8
2c.2 Number; Percent of investigations where clinical specimens were tested using non- culture-based diagnostics at PHL	3 (0–14) 38% (0%–100%) n=9	2 (0–10) 32% (0%–100%) n=9	1 (0–2) 38% (0%–100%) n=8
2d. Number; Percent of investigations where clinical specimens were tested for parasites at PHL	1 (0-4)	2 (0–6)	1 (0–3)
	14% (0%-100%)	22% (0%–100%)	28% (0%–100%)
	n=10	n=10	n=10
3a. Number; Percent of foodborne or point-source investigations with exposure assessments conducted	6 (0–22)	4 (1-8)	2 (0–7)
	61% (0%–100%)	55% (1%-100%)	55% (0%–100%)
	n=10	n=10	n=10
3b. Number; Percent of foodborne or point-source investigations where an analytic epidemiologic study was conducted	4 (0–17)	2 (0–5)	1 (0–5)
	37% (0%–100%)	21% (0%–67%)	19% (0%–50%)
	n=10	n=10	n=10
4. Number; Percent of foodborne or point-source investigations with suspect vehicle/source identified	2 (0–8)	5 (0–10)	1 (0-4)
	21% (0%–100%)	38% (0%–89%)	11% (0%-100%)
	n=10	n=10	n=10
5. Number; Percent of foodborne or point-source investigations with confirmed vehicle/source identified	2 (0-8)	2 (0–4)	0 (0–1)
	21% (0%-100%)	19% (0%–50%)	1% (0%–8%)
	n=10	n=10	n=10

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(See <u>FoodCORE website</u> for complete language and definitions)	Mean (Range)	Mean (Range)	Mean (Range)
6. Number; Percent of foodborne or point-source investigations with identified source with	XX		
a. Exclusion of ill person(s)	1 (0–6)	1 (0–3)	0 (0 <mark>-</mark> 3)
	20% (0%–100%)	7% (0%–33%)	8% (0%-50%)
	n=10	n=10	n=10
b. Remediation or closure	3 (0–10)	3 (0–9)	1 (0–7)
	36% (0%–100%)	25% (0%–67%)	10% (0%–54%)
	n=10	n=10	n=10
c. Educational campaign	2 (0–7)	1 (0–4)	1 (0–4)
	9% (0%–54%)	15% (0%–67%)	7% (0%–50%)
	n=10	n=10	n=10
d. Media/public messaging	0 (0-1)	1 (0–6)	0 (0–0)
	1% (0%-5%)	7% (0%–22%)	0% (0%–0%)
	n=10	n=10	n=10
e. Regulatory action (recall, hold)	0 (0–3)	1 (0–4)	0 (0–0)
	3% (0%–23%)	8% (0%–33%)	0% (0%–0%)
	n=10	n=10	n=10
7. Number; Percent of foodborne or point-source investigations linked to a common location where an on-site EHA was conducted	6 (0–21) 66% (0%–100%) n=10	3 (0–8) 38% (0%–100%) n=10	3 (0–10) 55% (0%–100%) n=10
3. Number; Percent of foodborne or point-source investigations where food or environmental sample(s) were collected for testing	0 (0–2)	3 (0–6)	1 (0-4)
	3% (0%–13%)	29% (0%–100%)	10% (0%-50%)
	n=10	n=10	n=10
Number; Percent of foodborne or point-source investigations where environmental health partners were contacted	8 (1–22) 86% (25%–100%) n=9	5 (1–7) 61% (7%–100%) n=9	4 (0–12) 74% (0%–100%) n=9
10. Number; Percent of outbreaks with NORS forms completed	92 (1–213)	11 (3–28)	19 (2–77)
	85% (33%–100%)	65% (3%–100%)	78% (7%–100%)
	n=10	n=10	n=10

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