



DFWED Program Update: Foodborne, Waterborne, Enteric, and Environmentally Transmitted Diseases (Section F)





Section F: Combines I1-6 and Z

- Reduced separate sections under “I” during the last 5-year CoAg cycle
- Continued efforts to streamline and integrate for BP1
- Reduce duplication and burden of creating separate
 - Work plans
 - Budgets
 - Evaluation plans



Tiered Approach

Tier 1

(includes but is not limited to)

- CaliciNet
- CryptoNet
- NARMS
- National Case Surveillance
- NORS
- OutbreakNet
- PulseNet

Tier 2

(includes enhanced projects)

- CryptoNet, CryptoNet Regional Labs
- Cyclospora genotyping
- FoodCORE
- FoodNet
- NoroSTAT
- NREVSS Enhanced
- OHHABS
- OutbreakNet Enhanced
- PulseNet Area Labs
- Environmental Microbiology

Tier 3

- Integrated Food Safety Centers of Excellence



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Formerly
I1



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I3



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14



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Formerly
15



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I6



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Z



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New
opportunities

* These projects have new activities from BP5



Reduced Number of Templates

- Each section had separate templates
 - 7 narratives
 - 7 budgets
 - Redundant/inconsistent metrics
 - 7 separate technical review forms
- Integrated under Section F
 - One narrative template
 - Strategy names indicate Tier 2 and 3 projects
 - Three budget templates
 - Epi capacity: Tiers 1 and 2
 - Lab Capacity: Tiers 1 and 2
 - CoEs
 - Consolidated metrics
 - Integrated technical review form



Narrative Template

- Approach Tab – similar to IO from BP5
- BP1 workplan
 - Strategies I – XII cover Tier 1 activities
 - Strategies XIII – XXXIX cover all Tier 2 projects
 - Strategy XL is Tier 3 (CoE)
 - “Required” vs. “Optional”
 - Sub-activities in guidance document
- BP5 Progress reports separate (October)



Narrative Template – Tier 1 activities

ELC Area A: Surveillance, Detection, Response	Strategies I – IX
Epi-specific	Strategies I, III – IV (16 activities)
Lab-specific	Strategies II, V – VI, VIII (16 activities)
Cross-area coordination	Strategies VII, IX (5 activities)
ELC Area B: Prevention and Intervention	Strategy X (4 activities)
ELC Area C: Communications, Coordination, Partnerships	Strategies XI – XII (4 activities)



Narrative Template – Tier 2 projects

CryptoNet/CryptoNet Regional Labs	Strategies XIII – XVII (6 activities)
Cyclospora Genotyping	Strategy XVIII (1 activity)
Environmental Microbiology	Strategies XIX – XX (3 activities)
FoodCORE	Strategies XXI – XXIV (6 activities)
FoodNet	Strategies XXV – XXX (10 activities)
NoroSTAT	Strategy XXXI (2 activities)
NREVSS Enhanced	Strategy XXXII (3 activities)
HAB Surveillance, Response, Mitigation	Strategy XXXIII (2 activities)
OutbreakNet Enhanced	Strategies XXXIV – XXXVI (5 activities)
PulseNet Area Labs	Strategies XXXVII – XXXIX (4 activities)



Budget Templates

- Separate for lab and epi activities
- Tier 1 and 2 combined (if applying for Tier 2)
- Ask for resources need to be able to complete work plan
- Section F – optional use of new budget columns

Program/Project Components (i.e., CaliciNet, NHSN, ArboNet, or Tier as designated by program)	Funding applies to: ("State ", "Local/Regional", "Both")	Percent Allocated to Local/Regional public health departments or laboratories - (Enter whole number from 1 through 99 for "Both" option ONLY - for the other options - entries are auto-generated)
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- Separate CoE budget (if applying)



Funding Strategy

- **Dedicated staff** for investigation and reporting
- **Resources to transmit surveillance data**
- **Training** of state and local public health staff
- **Supplies and equipment** for surveillance and outbreak reporting
- *Tier 3 CoE Funding Note:* A substantive portion of the CoE budget should be allocated to the academic partner. Detailed justifications must be included in the budget that make it clear how funds will be spent including a breakdown by salary, travel, supplies, etc.



Metrics/Evaluation

Three categories

1. Data are reported by applicant via ELC continuation application (at end of BP1)
2. Data are reported to applicant by CDC project staff
3. Data are reported outside of ELC mechanism; as determined collaboratively with project-specific staff (Tiers 2 and 3 only)



Metrics/Evaluation

Category 1 Measures

- Tier 1
 - 14 measures
- Tier 2
 - NREVSS: 3 measures
 - PulseNet Area Labs: 3 measures

**BP1 Metrics will be
reported through
REDCap in March
2020**



FAQ Documents

- Tier 1 General:
 - Specific Points of Contact
 - ‘Required’ vs. ‘Optional’
 - Text limits
 - Activity-specific clarifications
- Tier 2 Project Specific:
 - CryptoNet
 - OHHABS
 - FoodNet
- Tier 3 CoE Specific:
 - Eligibility
 - Supplemental projects
 - Academic partner funding



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**Available via REDCap with ELC
Supplemental Documents!**



Feedback for future BPs

- Major changes for BP1
- Welcome and need feedback for future BPs for improvement
- Can build off FAQs
- Doesn't have to be while writing your application!



Project Area	Point(s) of Contact
General Questions	Gwen Biggerstaff (fke8@cdc.gov ; 404.639.4814), Anna Newton (jvz9@cdc.gov ; 404.639.2839)
CaliciNet	Jan Vinje (ahx8@cdc.gov ; 404.639.3721)
CryptoNet	Dawn Roellig--lab (jvd4@cdc.gov ; 404.718.4134) Michele Hlavsa--epi (acz3@cdc.gov ; 404.718.4695)
Cyclospora genotyping	Yvonne Qvarnstrom (bvp2@cdc.gov ; 404.718.4123)
Environmental Microbiology	Jennifer Murphy (iod7@cdc.gov ; 404.718.4155) Amy Kirby (agk1@cdc.gov ; 404.718.3161) Mia Mattioli (kuk9@cdc.gov ; 404.718.5643)
FoodCORE	Gwen Biggerstaff (fke8@cdc.gov ; 404.639.4814), Anna Newton (jvz9@cdc.gov ; 404.639.2839)
FoodNet	Kelly Barrett (uzx2@cdc.gov ; 404.718.1152), Aimee Geissler (lhq5@cdc.gov ; 404.639.7557)
Integrated Food Safety Centers of Excellence	FoodSafetyCoE@cdc.gov Elizabeth Sillence (vis9@cdc.gov ; 404.639.1541), Gwen Biggerstaff (fke8@cdc.gov ; 404.639.4814)
NARMS	Jared Reynolds (uvz6@cdc.gov ; 404.639.3519)
National Case Surveillance	Erin Stokes (ykt3@cdc.gov ; 404.718.1175)
NoroSTAT	Aron Hall (esg3@cdc.gov ; 404.639.1869)
NORS	Karunya Manikonda (hum6@cdc.gov ; 404.639.3530) Virginia Roberts (evl1@cdc.gov ; 404.718.4871)
NREVSS Enhanced	Aron Hall (esg3@cdc.gov ; 404.639.1869)
OHHABS and GLRI	Virginia Roberts (evl1@cdc.gov ; 404.718.4871) Jonathan Yoder (jev9@cdc.gov ; 404.718.4696)
Outbreak Surveillance and Response	Gwen Biggerstaff (fke8@cdc.gov ; 404.639.4814), Anna Newton (jvz9@cdc.gov ; 404.639.2839)
OutbreakNet Enhanced	Gwen Biggerstaff (fke8@cdc.gov ; 404.639.4814), Anna Newton (jvz9@cdc.gov ; 404.639.2839)
PulseNet/PulseNet Area Labs	Kelley Hise (kpb6@cdc.gov ; 404.639.0704), Efrain Ribot (eyr4@cdc.gov ; 404.639.3521)



Questions?



New Project: NREVSS Enhanced

- The National Respiratory and Enteric Virus Surveillance System (NREVSS) conducts **clinical laboratory-based** surveillance for **confirmed norovirus infections**.
- Sporadic case surveillance complements current outbreak surveillance efforts.
- Participating sites are working to:
 - Establish/increase participation in sporadic norovirus surveillance through NREVSS, either directly or through local/state health departments.
 - Collect corresponding demographic and clinical data on patients tested for sporadic norovirus at clinical labs (e.g., age, gender, county).
 - Request aliquots/residual stool from norovirus-positive patients to be sent to public health laboratories for further confirmation and genotyping.