



Next Generation ELC: Changes in the 2019-2023 Notice of Funding Opportunity (NOFO)

For nearly a quarter-century, the Epidemiology and Laboratory Capacity for Prevention and Control of Emerging Infectious Diseases (ELC) Program has provided direct financial support in all 50 states, several large metro areas, and U.S. territories and affiliates to detect, respond to, control, and prevent infectious diseases. New opportunities have been identified in the 2019-2023 Notice of Funding Opportunity (NOFO) to strengthen health department capacity while still maintaining recipient-valued flexibility offered through cross-cutting activities.

Starting in 2019, recipients will see a differentiation between public health “programs” (e.g., food, HAI/AR, and vector-borne) and public health “projects” (e.g., mycotics, *Legionella*, parasitic diseases, rabies). The new NOFO framework establishes a stronger focus on public health programs while retaining the ability for recipients to work on discrete projects important to the health and wellness of their populations. Compatible cross-cutting activities from the prior NOFO project areas have been merged into four robust public health programs (green boxed areas):

- Cross-cutting Epidemiology and Laboratory Capacity Program [formerly 4 discrete projects (A, B, D, and F)]
- Foodborne, Waterborne, Enteric, and Environmentally Transmitted Diseases [formerly 7 discrete projects (I1, I2, I3, I4, I5, I6, and Z)]
- Healthcare-associated Infections (HAI) and Antibiotic Resistance (AR) [formerly 6 discrete projects (K1A, K1B, K1C, K1D, K2, and K3)]
- Vector-borne Diseases [formerly 3 discrete projects (M1, N1, and N2)]

This new structure also offers opportunities to implement four cross-cutting prevention and intervention projects (blue boxed area) within the new public health programs, with an increased focus on integration, leadership, and flexibility:

- ELC Leadership, Management, and Administration Project – New in 2019
- Health Information Systems Capacity Project
- Impact and Evaluation Project
- Cross-Cutting Emerging Issues Project: Enhanced Surveillance, Outbreak Investigation Response and Reporting, Surge Efforts and Interventions

SECTION I: CROSS-CUTTING EPIDEMIOLOGY AND LABORATORY CAPACITY PROGRAM

A	Epidemiology Capacity
B	Laboratory Capacity
D	Advanced Molecular Detection
F	Public Health Laboratory Sustainability

A	Cross-Cutting Epidemiology and Laboratory Capacity Program
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SECTION I: CROSS-CUTTING PROJECTS

C	Health Information Systems Capacity
G	Enhanced Evaluation Capacity
H1 H2	Cross-Cutting Outbreak Capacity Cross-Cutting Outbreak Capacity

B	ELC Leadership, Management, and Administration Project– NEW in 2019
C	Health Information Systems Capacity Project
D	Impact and Evaluation Project
E	Cross-Cutting Emerging Issues Project: Enhanced Surveillance, Outbreak Investigation Response and Reporting, Surge Efforts and Interventions

To further facilitate programmatic growth in emerging areas and improve efficiencies, while also easing the administrative burden for ELC’s recipients, 15 compatible, discrete infectious disease projects from the prior NOFO are consolidated into large infectious disease programs (Section II: green boxed area on page 2).

Green Box = Program

Blue Box = Project

SECTION II: INFECTIOUS DISEASE PROGRAMS	
F	Foodborne, Waterborne, Enteric, and Environmentally Transmitted Diseases Program: Capacity Building for Surveillance, Detection, Response, Reporting, and Prevention
	I1 OutbreakNET/National Case Surveillance/NORS
	I2 National Antimicrobial Resistance Monitoring System
	I3 Integrated Food Safety Centers of Excellence (CoE)
	I4 PulseNet USA
	I5 NoroSTAT
	I6 CaliciNET
Z	Capacity Building for Waterborne Disease Detection, Investigation, Reporting, and Prevention
G	Healthcare-associated Infections (HAI) and Antibiotic Resistance Program(AR):
	K1A Detection, Containment, and Prevention
	K1B External Data Validation
	K1C Hemodialysis BSI
	K1D Injection Safety
	K2 Coordinated Prevention and Stewardship
K3	Antimicrobial Resistance Regional Lab Network
H	Vector-borne Diseases Program: Building Comprehensive Programs to Identify, Diagnose, Report, Prevent, and Respond
	M1 West Nile Virus and Other Arboviral Diseases
	N1 Tickborne – Lyme Disease
N2	Tickborne – Non-Lyme Disease

Fifteen remaining project areas are now organized into one disease-specific project section (Section III, blue boxed area). Most of the activities in this section remain the same as in the preceding NOFO, although they have new project titles.

		SECTION III: DISEASE-SPECIFIC PROJECTS	
X	Mycotics – Improving Capacity to Detect and Respond to Public Health Issues Related to Fungal Infections	I	Mycotics: Detecting and Preventing Fungal Infections
T	Binational Border Infectious Disease Surveillance (BIDS) Program	J	Binational Border Infectious Disease Surveillance (BIDS) Program
U	Global Migration, Border Interventions, & Migrant Health	K	Global Migration, Border Interventions, and Migrant Health
S	Enhanced Prion Surveillance	L	Prion Surveillance
W1 W2	Rabies – Improving Case Management for Potential Rabies Exposure AND Rabies – Lab Capacity for National Rabies Surveillance	M	Rabies Surveillance
O	Parasitic Diseases	N	Parasitic Diseases Surveillance
R1	Enhanced Vaccine Prevention Disease (VPD) Surveillance	O	Enhanced Vaccine-Preventable Disease
Y	Legionnaires’ Disease Prevention	P	Legionnaires’ Disease Prevention
P1 P2	Influenza Surveillance and Diagnostic Testing AND Influenza Outbreak Response	Q	Influenza Surveillance and Diagnostic Testing
Q1 Q2	Non-Influenza Respiratory Diseases – Diagnostics, Reporting, and Surveillance AND Non-Influenza Respiratory Diseases – Outbreak Response	R	Non-Influenza Respiratory Diseases: Diagnostics, Reporting, and Surveillance
J1	Threat of Antibiotic-Resistant Gonorrhea: Rapid Detection and Response Capacity	S	Threat of Antibiotic-Resistant Gonorrhea: Rapid Detection and Response Capacity
J2	Enhanced Gonococcal Isolate Surveillance Project	T	Gonococcal Isolate Surveillance Project (GISP)
J3	Intervening to Prevent Syphilis and HIV through Social, Sexual, Phylogenetic Networks	U	Syphilis and HIV Prevention through Social, Sexual, and Phylogenetic Networks
R2	Surveillance for anal human papillomavirus among men	V	Human Papillomavirus Surveillance Among Men
M2	U.S. Zika Pregnancy Registry	W	Infants with Congenital Exposure: Surveillance and Monitoring of Emerging Infectious Diseases and Other Health Threats