

Public Health COVID-19 Grant Funding

Edward Moreno, MD, MPH, Health Officer & Director of Public Health

Kristy Michie, MS, Assistant Director of Public Health

Emilio Saavedra, MPA, Management Analyst III

Public Health Bureau

March 22, 2024



**COUNTY OF MONTEREY
HEALTH DEPARTMENT**

Overview

- ▶ Funding background
- ▶ Allocation and spending parameters
- ▶ Priorities
- ▶ Success and challenges
- ▶ Future activities



Funding Background

- ▶ Centers for Disease Control and Prevention's (CDC's) Epidemiology and Laboratory Capacity for Prevention and Control of Emerging Infectious Diseases Cooperative Agreement (ELC)
- ▶ Provides financial support and technical assistance to health departments to detect, prevent, and respond to emerging infectious diseases
- ▶ Prior funding allocations:
 - ▶ 2009 H1N1 influenza pandemic
 - ▶ 2014 Ebola outbreak in West Africa



Funding Background (Continued)

COVID-19 funding:

- ▶ CARES Act and Paycheck Protection Program and Health Care Enhancement Act supplements of 2020 (ELC State)
 - ▶ Support expanded testing capacity for SARS-CoV-2
- ▶ Coronavirus Response and Relief Supplemental Appropriations Act of 2021 (ELC Supplemental)
 - ▶ Prevent, prepare for, and respond to COVID-19 by supporting testing, case investigation and contact tracing, surveillance, containment, and mitigation
- ▶ Various state-funded grants



COVID-19 Grants Overview

Grant	Awarded	Spent	Allocated to Project in Progress and Future Staff Expenses	Unallocated Balance as of 7/01/2023
*ELC SUP	\$20,479,442	\$7,196,478	\$13,282,964	\$0
*ELC STATE	\$5,353,296	\$4,403,979	\$949,317	\$0
*IDPCI	\$404,101	\$403,587	\$514	\$0
VACCOVID	\$350,000	\$350,000	\$0	\$0
ELC HELUNA	\$319,618	\$319,618	\$0	\$0
SR2S	\$200,000	\$200,000	\$0	\$0
*ELC PHL	\$160,000	\$62,061	\$97,939	\$0
ELC AMD	\$55,318	\$55,318	\$0	\$0
TOTAL	\$27,321,775	\$12,991,041	\$14,330,734	\$0

*Active grants



COUNTY OF MONTEREY
HEALTH DEPARTMENT

Allocation and Spending Parameters



COUNTY OF MONTEREY
HEALTH DEPARTMENT

CDPH Funding Strategies

Strategy	ELC State & Sup	PHWDSF	IDPCI
Strategy 1	Enhance laboratory, surveillance, informatics and other workforce capacity	Reduce COVID-19 transmission and addressing vaccine hesitancy through effective communication with hardest to reach populations and communities at risk	Enhance surveillance
Strategy 2	Strengthen laboratory testing	Increase community immunity through effective vaccination strategies	Monitor and evaluate disease-specific prevention activities
Strategy 3	Advance electronic data exchange at public health laboratories	Reduce SARS-CoV2 transmission and improve COVID-19 outcomes	Improve local capacity to respond to surges and outbreaks
Strategy 4	Improve surveillance and reporting of electronic health data	Reduce racial/ethnic and sociographic COVID-19 inequities	Improve laboratory and information technology
Strategy 5	Use laboratory data to enhance investigation, response and prevention	Mitigate impacts of COVID-19 variants	
Strategy 6	Coordinate and engage with partners	Support full-time, in-person attendance at schools	
Strategy 7		Support health systems readiness for adults and pediatric populations	
Strategy 8		Ensure adequate administrative staff to support hiring, contracting, training and grants management	



Spending Summary through FY22-23

Category	Awarded	Spent	Committed to Pending Projects and Future Staff Expenses	Remaining Balance as of 07/01/2023
Laboratory equipment	\$2,376,031	\$860,333	\$1,515,698	\$0
Laboratory COVID-19 testing	\$2,909,663	\$1,808,524	1,101,139	\$0
Supplemental laboratory staff	\$1,662,145	\$903,641	\$758,504	\$0
Facility modifications	\$6,507,208	\$199,012	\$6,308,196	\$0



Spending Summary (Continued)

Category	Awarded	Spent	Committed to Pending Projects and Future Staff Expenses	Remaining Balance as of 07/01/2023
Immunization clinics	\$2,959,994	\$2,078,954	\$881,040	\$0
Case investigation, contact tracing, outbreak investigation, and epidemiology	\$4,717,474	\$3,518,877	\$1,198,597	\$0
School, daycare, and business support	\$150,000	\$150,000	\$0	\$0



Spending Summary through FY22-23 (Continued)

Category	Awarded	Spent	Committed to Pending Projects and Future Staff Expenses	Remaining Balance as of 07/01/2023
Administrative Costs	\$1,780,146	\$991,730	\$788,416	\$0
Subcontracts	\$407,155	\$80,336	\$326,819	\$0
IT, Telecom and Other Indirect Costs	\$3,370,334	\$2,074,319	\$1,296,015	\$0
Supplies & Equipment, Non-Laboratory	\$481,624	\$325,315	\$156,309	\$0



Successes and Challenges (through FY22-23)



COUNTY OF MONTEREY
HEALTH DEPARTMENT

Non-pharmaceutical Interventions

- ▶ 39 case investigators and contact tracers hired
- ▶ 21 temporary nurses hired
- ▶ 13,771 of individuals diagnosed with or exposed to COVID-19 contacted and provided guidance and/or linkage to services
- ▶ Infection control guidance provided to schools, businesses, and health care facilities during 124 outbreaks



Testing

- ▶ 79,300 COVID-19 tests completed by Public Health Laboratory
- ▶ 31,000 COVID-19 testing materials distributed to local laboratories
- ▶ Whole genome sequencing (WGS) implemented
- ▶ Over 27 laboratory equipment upgrades
- ▶ Electrical systems upgraded
- ▶ Laboratory lobby remodeled to improve specimen receiving area
- ▶ 2,160 OTC test kits distributed



Immunizations

- ▶ 308 volunteers recruited and onboarded
- ▶ 13,771 doses of COVID-19 vaccine administered
 - ▶ 138 immunizations administered at home for individuals with access and functional needs
 - ▶ 283 community-based immunizations clinics planned and conducted
- ▶ Over 8,000 phone calls to individuals reminding them of missing doses and linking to immunization services
- ▶ 14,030 of doses redistributed to local immunization service providers (Data is for July 1, 2022 - June 30, 2023)
- ▶ 4,250 incentive cards provided (\$20 each)



Community Partnerships

- ▶ Direct funding to agencies for COVID-19 related services:
 - ▶ Visiting Nurse Association: \$129,000 to provide vaccination and testing services
 - ▶ United Way of Monterey County: \$62,000 to support 2-1-1
- ▶ Staffing to host and/or attend weekly stakeholder meetings
- ▶ Infection control and other technical assistance



Challenges

- ▶ Restrictions on use of funding:
 - ▶ Unable to purchase vaccines
 - ▶ Unable to provide income replacement
 - ▶ Administrative barriers for incentive card distribution
 - ▶ Funding caps by CDPH strategy for some grants
- ▶ Complicated process and long turnaround for project funding approvals (up to 9 months)
- ▶ High administrative burden due to the need for frequent changes in priorities and budget needs caused by evolving situation



Future Activities



COUNTY OF MONTEREY
HEALTH DEPARTMENT

FY23-25 Projects

- ▶ Continue activities related to infection control, testing, treatment, vaccination, and outreach prioritizing disparately impacted populations
- ▶ Expand storage capacity
- ▶ Upgrade HVAC due increased burden from equipment additions
- ▶ Reconfigure workspace to accommodate increase staffing capacity and changing needs
- ▶ Continue infection control support for schools and healthcare facilities
- ▶ Continue to key expanded laboratory, investigation, and school/facility support staffing





Questions and Comments