## Supporting Tribal Public Health Capacity in Coronavirus Preparedness and Response (OT20-2004): Assessment Results

Stacey Mattison Jenkins, MPH, CHES Director

Tamara Lamia, MPH Associate Director for Evaluation

Division of Jurisdictional Support National Center for State, Tribal, Local, and Territorial Public Health Infrastructure and Workforce

February 22, 2024

CDC's
PUBLIC HEALTH
INFRASTRUCTURE CENTER



## Presentation roadmap

- 1. Background
- 2. Assessment results
- 3. Supporting tribal public health capacity and infrastructure
- 4. Discussion

1

## Background

#### COVID-19 Tribal Capacity Grant (OT20-2004)

- One-year noncompetitive grant awarded in summer 2020 allowing 346 recipients to use funds for a wide range of COVID-19 emergency preparedness and response needs
- Funded through the <u>Coronavirus</u>
   <u>Preparedness and Response</u>
   <u>Supplemental Appropriations Act</u>
   <u>2020 and the <u>Coronavirus Aid, Relief, and Economic Security (CARES) Act</u>

  </u>
- 305 (88%) recipients received no-cost extensions up to June 2023



**346** Tribal recipients

**\$152.8** million in federal emergency funding





Supports 8 strategies

## COVID-19 Tribal Capacity Grant supports public health response activities across seven strategies



1. Emergency Operations and Coordination



2. Health Information Technology



3. Surveillance and Epidemiology



4. Lab Capacity



5. Communications



6. Countermeasures and Mitigation



7. Recovery

## Assessment purposes



#### **Demonstrate results**

from CDC's investments in COVID-19 preparedness and response in tribal communities



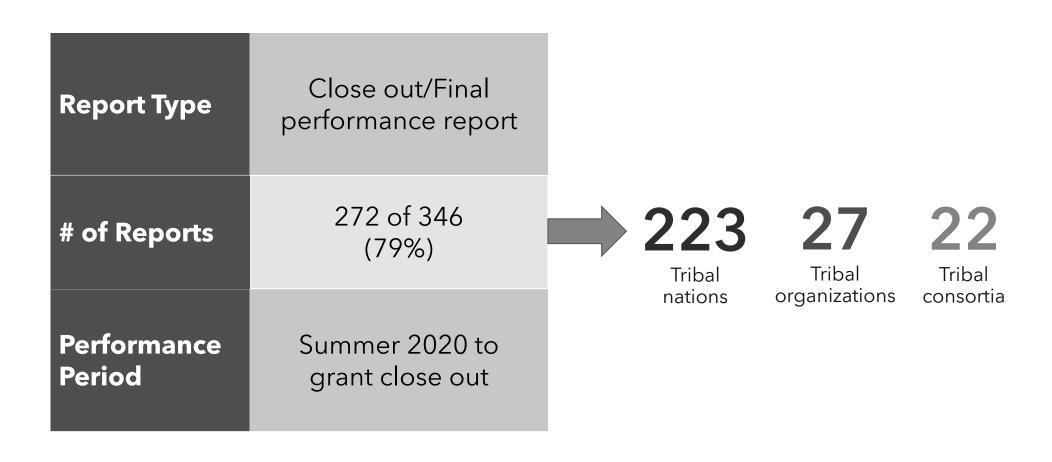
#### **Build** evidence

of what works to improve public health capacity in Indian Country

#### Key assessment questions

- 1. How did the COVID-19 Tribal Capacity Grant support recipients in addressing their communities' COVID-19 response needs?
- 2. How did the COVID-19 Tribal Capacity Grant support recipients in building basic public health infrastructure and foundational capabilities in Indian Country?

#### Assessment data source



#### Approach to assessment



Reviewed recipient final performance reports



Tagged common types of results

• Incomplete activities were not included



Summarized results in aggregate

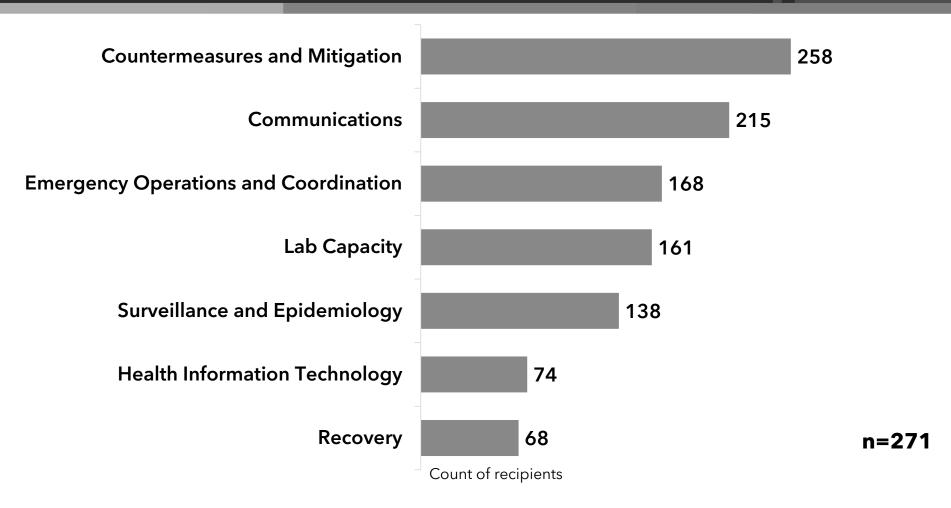
#### Context and considerations

- Grant designed with flexibility in mind
- Low-burden reporting
- Analysis focused on overall grant and aggregate data
- Quantitative summary based on recipient reports

2

**Assessment Results** 

## Number of recipients reporting results in each grant strategy



#### **Cross-cutting results**



**98%** procured **supplies, equipment, infrastructure-related products and assistance** to support the COVID-19 response (n=266)



74% developed or implemented a range of programs and services in response to COVID-19 (n=202)



**67% conducted data analysis or assessment** to support the COVID-19 response (n=182)



**64% hired/filled staff positions** to support COVID-19 functions and/or **provided/received technical assistance** (n=175)

3

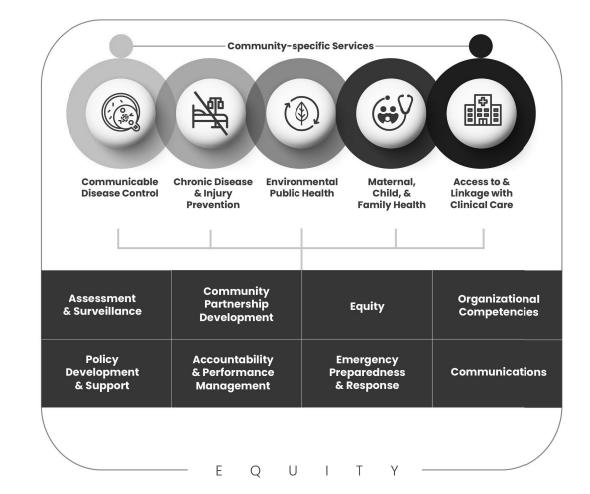
# Supporting Tribal Public Health Capacity and Infrastructure

Alignment with the Foundational Public Health Services Framework

#### Foundational Public Health Services Framework

Foundational Areas

Foundational Capabilities





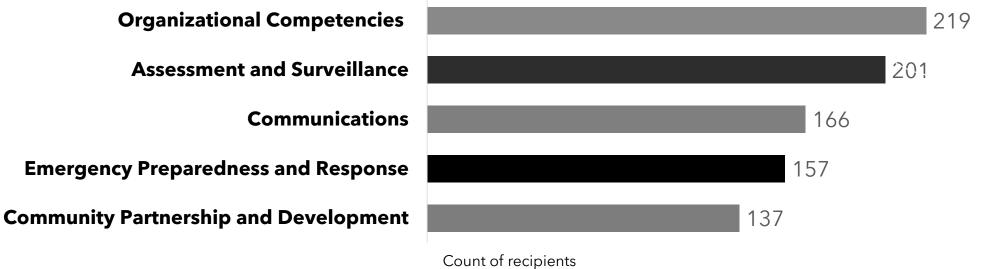


Source: FPHS | PHNCI

## Recipients reported results aligned with five of eight foundational capabilities

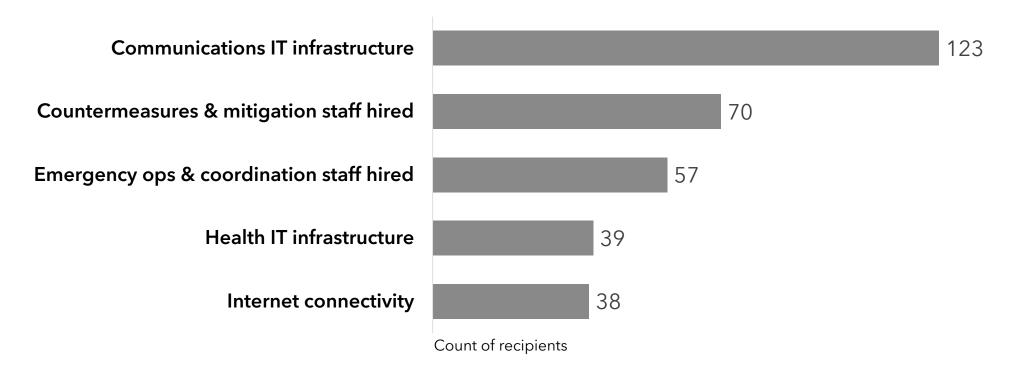
### Foundational Capabilities





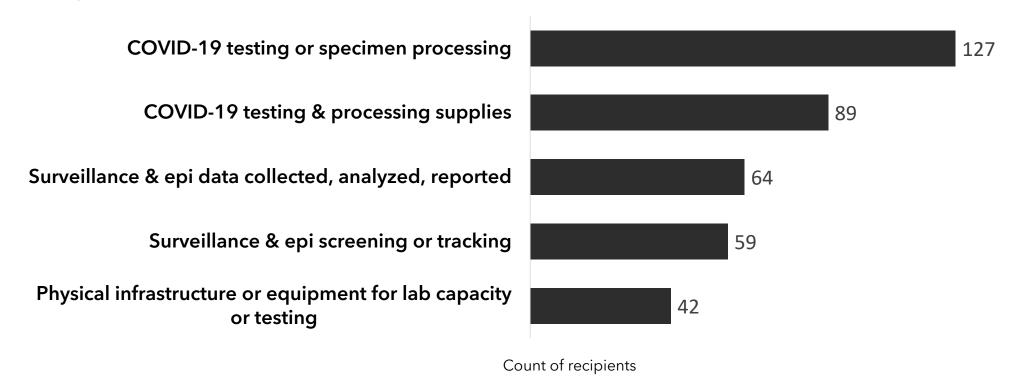
#### Recipients supported communications infrastructure and hired staff

219 recipients reported results in the Organizational Competencies Foundational Capability



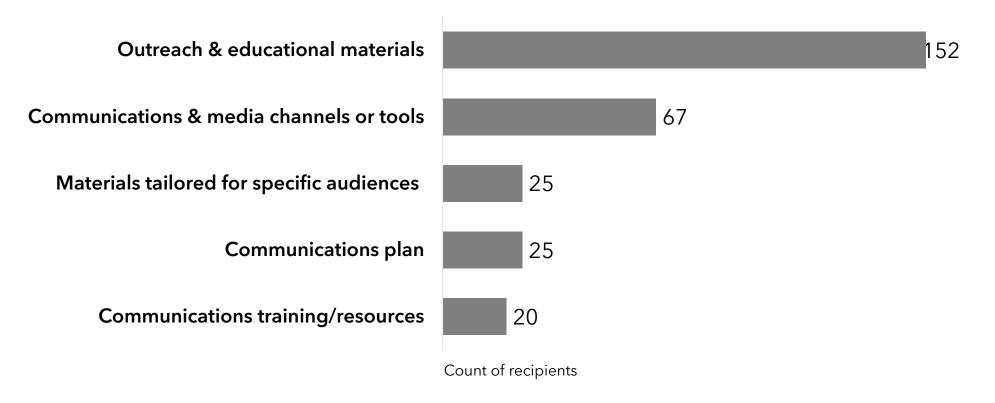
#### Recipients reported supporting and conducting COVID-19 testing

201 recipients reported results in the Assessment and Surveillance Foundational Capability



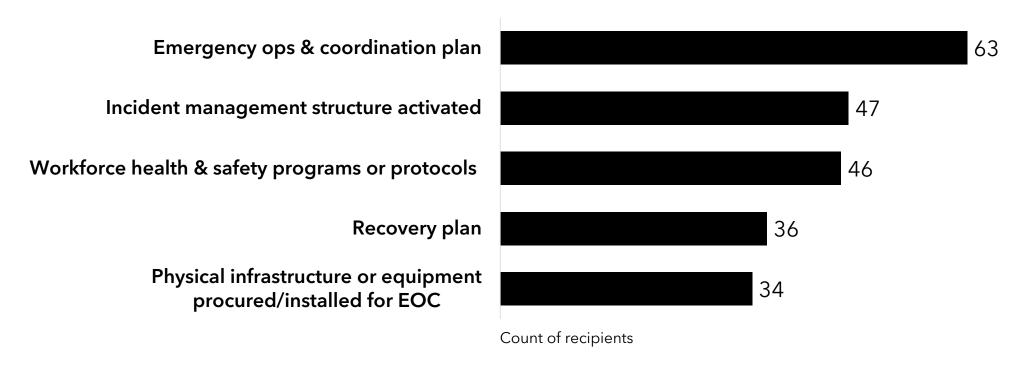
## Recipients shared flyers, PSAs, and other communication materials to increase community knowledge and awareness of COVID-19

166 recipients reported results in the Communications Foundational Capability



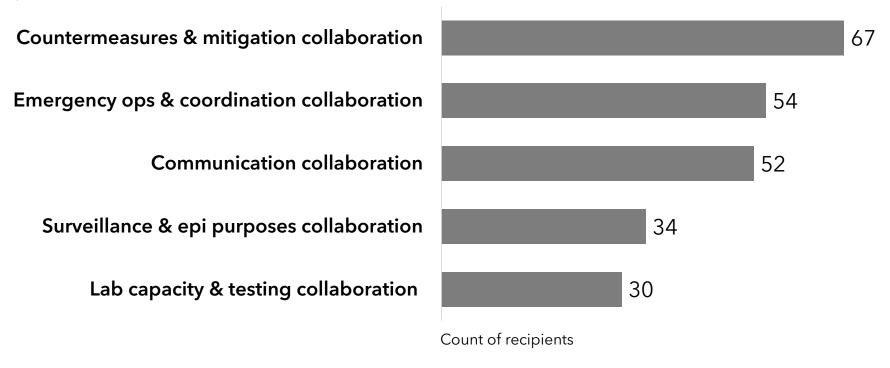
### Recipients developed plans for emergency operations and activated incident command structures

**157** recipients reported results in the **Emergency Preparedness and Response** Foundational Capability

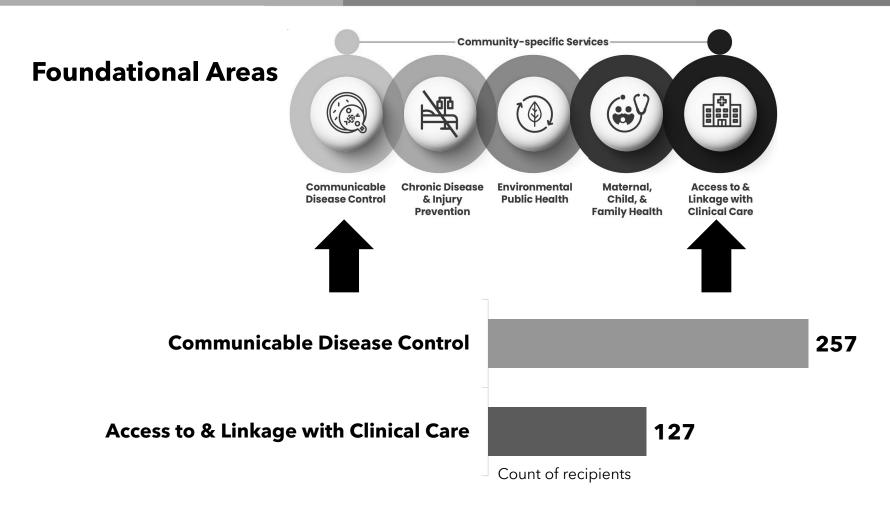


## Recipients collaborated with partners to coordinate activities and share/exchange COVID-19 information

**137** recipients reported results in the **Community Partnership Development** Foundational Capability

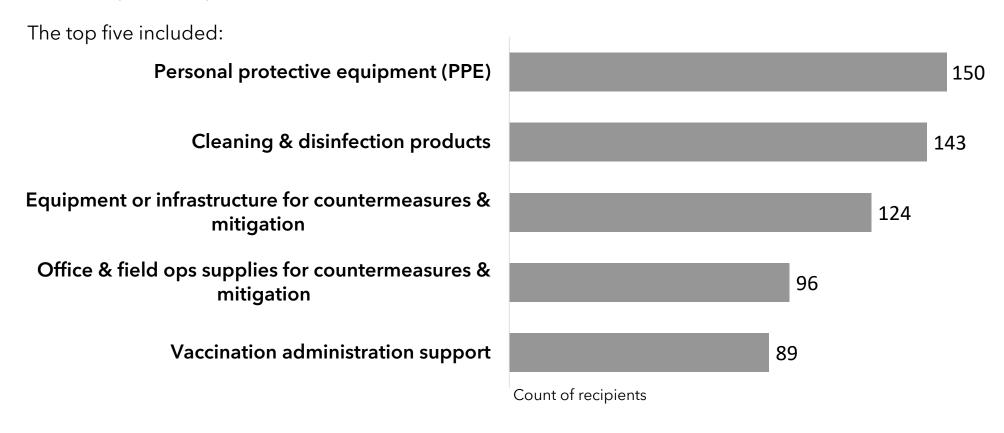


#### Reported results aligned with two of the five foundational areas



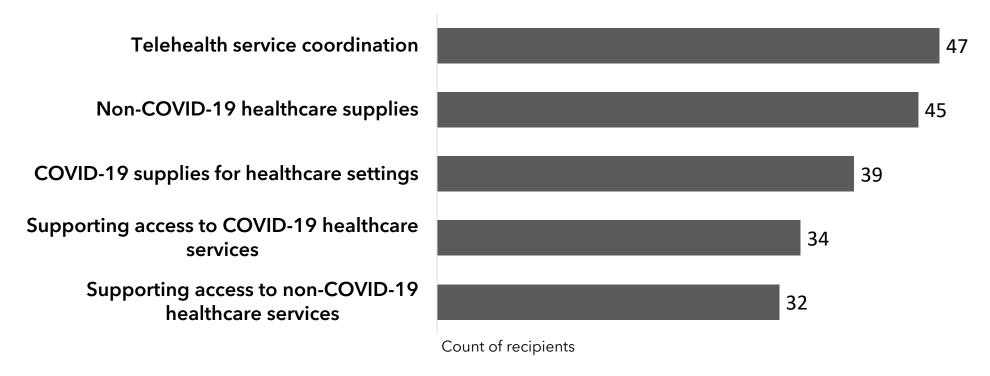
### Purchasing PPE was the most common result aligned with the Communicable Disease Control Foundational Area

257 recipients reported results in the Communicable Disease Control Foundational Area



## Coordinating telehealth was the most common result aligned with the Access to and Linkage with Clinical Care Foundational Area

127 recipients reported results in the Access to and Linkage with Clinical Care Foundational Area



# Discussion questions for consideration

- What are your thoughts about the grant and the assessment results?
- How might these findings be used to support the growth of tribal public health infrastructure?
- What is needed to sustain the gains achieved through this grant?

#### Thank you!

Follow up questions? Contact Tamara Lamia tlamia@cdc.gov





# CDC's PUBLIC HEALTH INFRASTRUCTURE CENTER

For more information, contact CDC

1 800 CDC INFO (232 4636)

TTY: 1 888 232 6348. | www.cdc.gov



The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.