



## PIH's Global Response to Tackling COVID-19

*Elizabeth Campa, Emily Dally, & Nitumigaabow Champagne*



**STOP**  
COVID



**Partners**  
In Health

JUNE 3, 2020 | 12PM EDT



# PARTNERS IN HEALTH (PIH)

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PARTNERS IN HEALTH IS A NON-PROFIT, SOCIAL JUSTICE ORGANIZATION STRIVING TO MAKE HEALTH CARE A HUMAN RIGHT FOR ALL PEOPLE, STARTING WITH THOSE WHO NEED IT MOST.

At its root, our mission is both medical and moral. It is based on solidarity, rather than charity alone.

When our patients are ill and have no access to care, our team of health professionals, scholars, and activists will do whatever it takes to make them well—just as we would do if a member of our own families or we ourselves were ill.

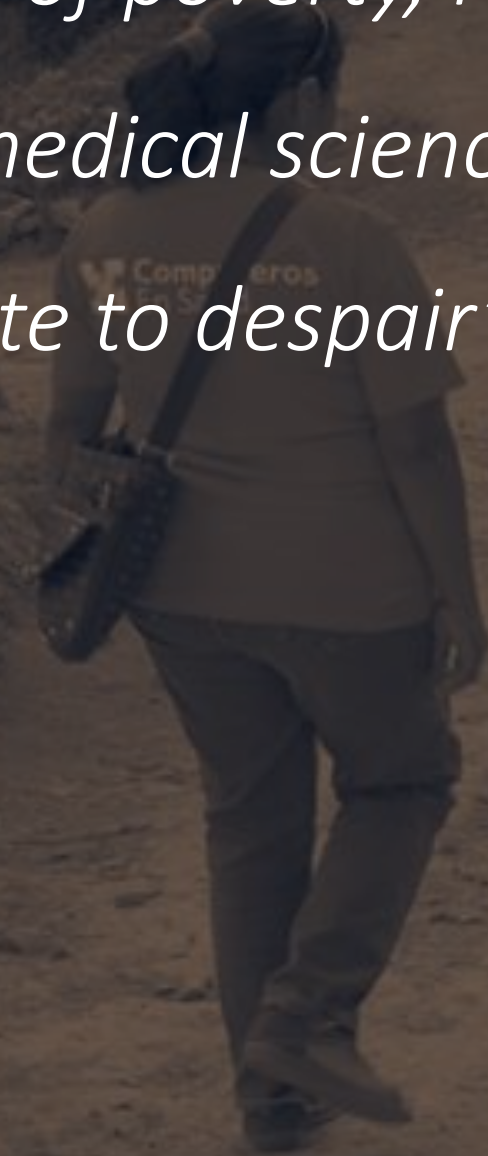




# OUR MISSION

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*“Our mission is to provide a **preferential option for the poor** in health care. By establishing long-term relationships with sister organizations based in settings of poverty, Partners In Health strives to achieve two overarching goals: to bring the benefits of modern medical science to those most in need of them and to serve as an antidote to despair”*





# PIH COVID-19 Response Strategy

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## *Test, Treat, Trace, Accompany*

Together, we have launched a comprehensive effort to:

- contain and control the spread of COVID-19
- ensure that patients are provided with dignified care, and
- demonstrate to the world what aggressive action in vulnerable settings can achieve.

Zanmi Lasante University Hospital in  
Haiti





# PIH's 4 Pillars of COVID-19 Response

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- **Protect patients, communities, and staff** against COVID-19 through the initiation of **safe testing, triage, and isolation**.
- **Provide dignified, high-quality treatment** for people with COVID-19, and all patients at PIH-supported facilities.
- Accompany Ministry of Health colleagues to **support government response** and **advocate for long-term health systems funding globally**.
- Leverage PIH's network of skilled Community Health Workers to **conduct contact tracing** in PIH catchment areas

*A doctor examines a patient with a severe form of tuberculosis as part of the endTB project at Sergio E. Bernales Hospital in Carabayllo, a northern district of Lima, Peru.*







# Zanmi Lasante COVID-19 Response Haiti



**STOP**  
COVID

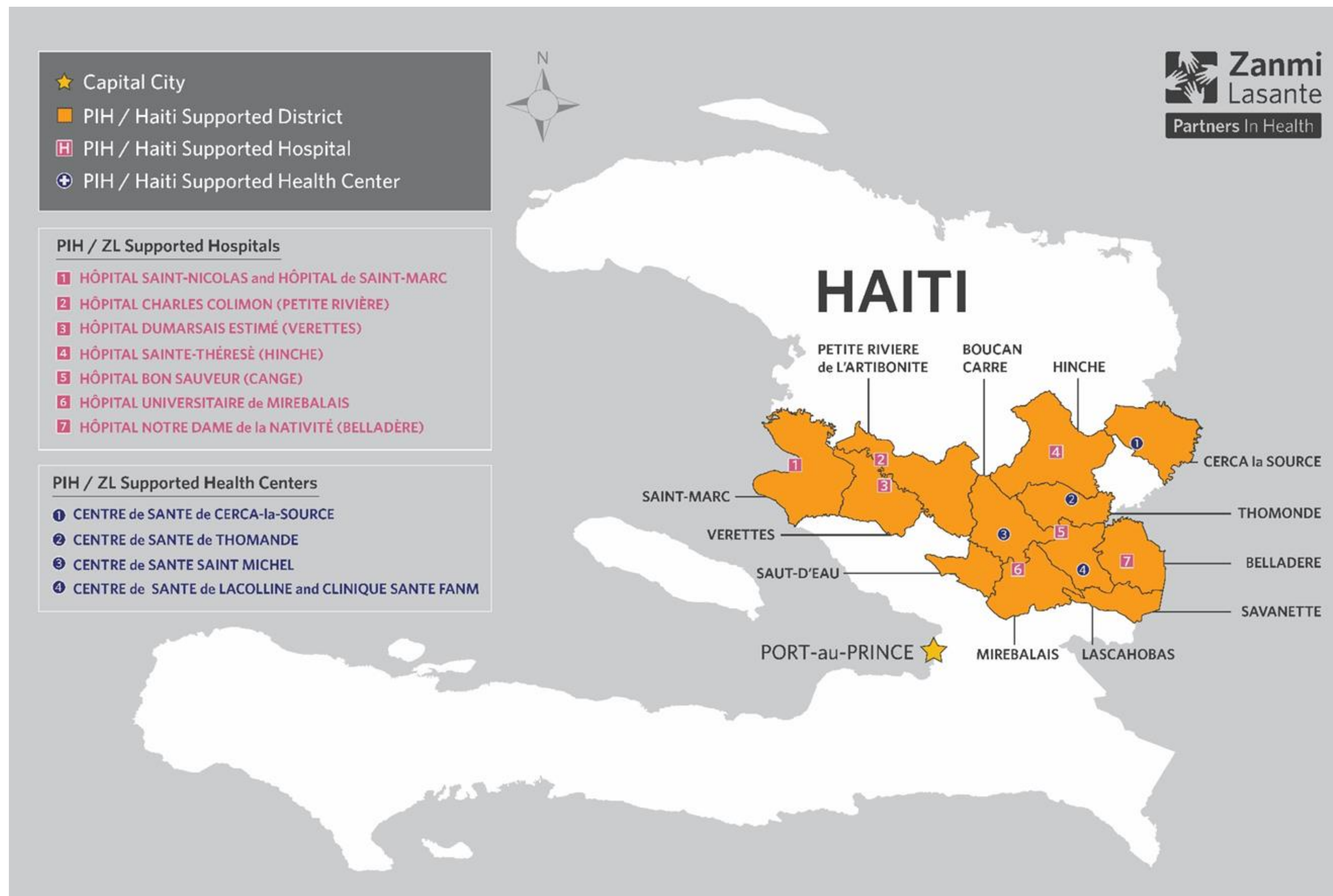


**Zanmi**  
Lasante

Partners In Health



# ZL COVID-19 RESPONSE





# ZANMI LASANTE (ZL) PRE-COVID-19 STRATEGY

## CREATION OF TASKFORCES

*Procurement, clinical, nursing, external engagement: Val ARNOULD, Elizabeth CAMPA, Fabrice JULCEUS, Marc JULMISSE, Dieula LOUISSAINT, Esther MAHOTIERE, Prince MAIDY, Benoucheca PIERRE, Ralph TERNIER, Millande TULME, Kenia VISSIERES, Saskya VITIELLO*

## RAPID ASSESSMENT OF ZL-SUPPORTED SITES

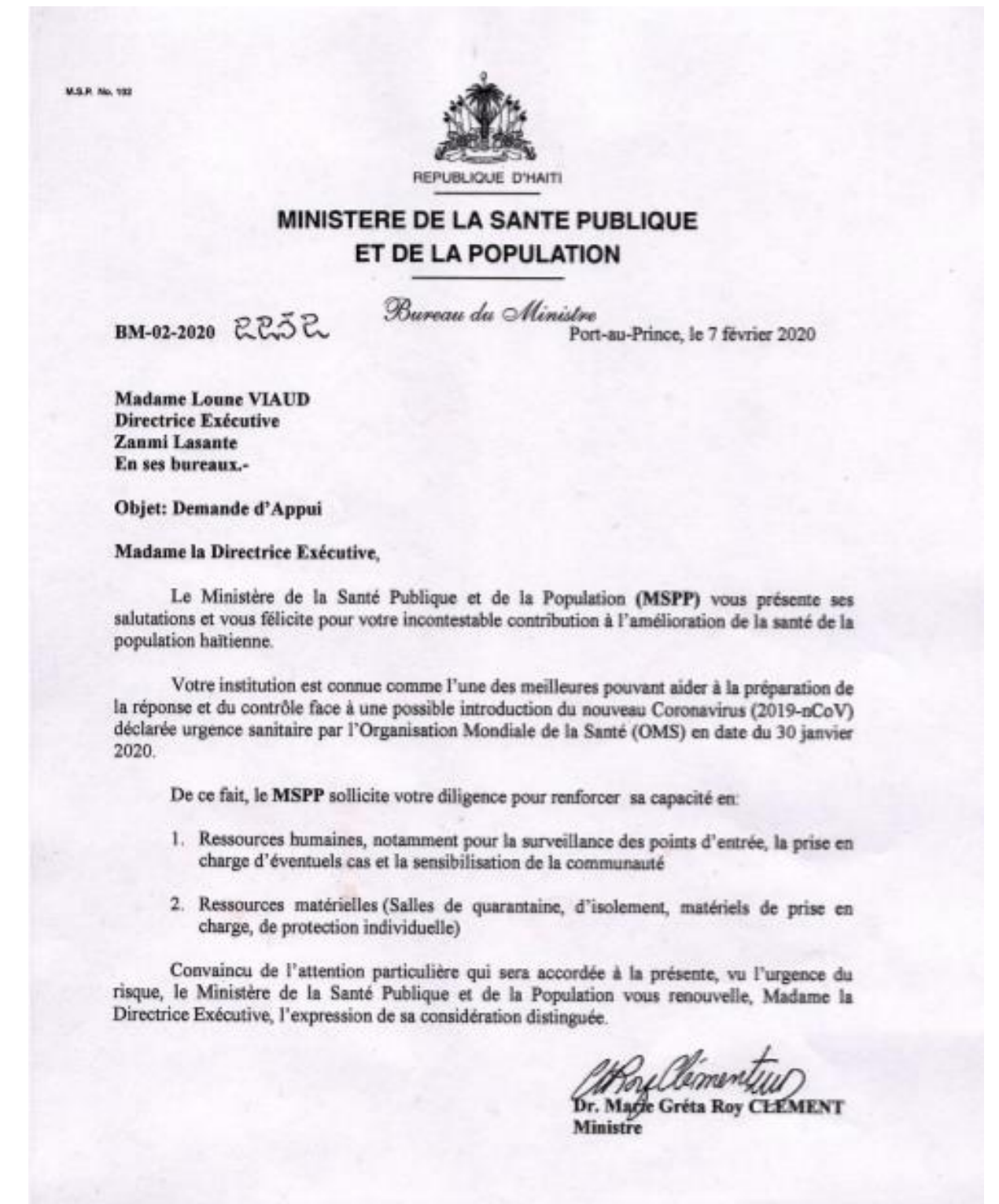
*Equip HUM, Hinche, HSN, Belladere with the 5S*

## SUPPORT MINISTRY OF HEALTH (MSPP) PREPAREDNESS

*Participate in coordination meetings to prepare for COVID-19 response at national level*

## ENGAGE DONORS AND PARTNERS IN COORDINATION EFFORTS

*Encourage collaboration with national and international partners to leverage funding for COVID-19 response*



**February 14, 2020**

First meeting between ZL and MSPP to propose response plan and budget

**March 19, 2020**

First 2 confirmed COVID-19 cases, President declared state of emergency for 1 month, 1<sup>st</sup> two patients received at HUM

**March-May 2020**

Expanded COVID-19 response to multiple sites, trained staff, evaluated Haitian crossing border into Haiti from DR

**June 2020**

Expanding bed capacity at HUM, border and other sites, present on Scientific Committee, expanding testing. Expand to Gonaive.



# ZL COVID-19 RESPONSE

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## TREATMENT OF COVID-19 PATIENTS

*Define the structure, flow at HUM, Hinche, and HSN using WHO recommendations; ZL is only organization in country to actively treat COVID-19 patients*

## TESTING STRATEGIES

*Conduct rapid testing at strategic points – i.e. border with Dominican Republic*

## SUPPORT MINISTRY OF HEALTH (MSPP) IN RESPONSE

*Participate in MSPP Task Force Meetings – ZL staff part of MSPP Scientific Committee*

## PROCUREMENT OF PPE

*Ensure PPE for healthcare staff from international and national market streams*



# COVID-19 RESPONSE TODAY

As of JUNE 1<sup>ST</sup>, 2020:

- 2,124 CONFIRMED CASES IN HAITI
- 57 IMPORTED,
- 2,067 COMMUNITY TRANSMISSION
- 44 DEATHS
- 24 CASES RECOVERED
- 5,244 SUSPECTED CASES
- 59.9% POSITIVITY RATE; 2.1% MORTALITY RATE
- 364 IN INSTITUTIONAL QUARANTINE
- 1,395 IN QUARANTINE AT HOME





# CLINICAL CARE AT HUM

## ADMISSION CRITERIA AT HUM

- *Positive test results, cough, fever symptoms*

## CLINICAL TREATMENT PLAN

- *Positive test results are asked for a list of people with whom they have been in contact with during that last 10 days, and they will be screened for tests results*

## QUARANTINE

- *Any patients with mild symptoms required to isolate at home for at least 14 days*

## DISCHARGE PLAN

- *X-ray results, improvement of clinical presentation and lab exams - CBC, ABG (blood Gas), chem 7, liver panel, renal panel*





# TESTING STRATEGIES

## STAFF TRAINING

- 27 ZL staff trained on utilizing the new rapid testing
- 5 staff participated in testing training with GHESKIO

## RAPID TESTING

- Not fully endorsed by MSPP
- ZL has moral obligation to Haitian people to test at sites and border

## PCR TESTING

- All positive rapid tests are confirmed at the LNSP using PCR-testing

## BORDER TESTING

- Establishing testing priorities and mobile rapid testing
- All positive cases are transferred to HUM





# PPE MANAGEMENT

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## TRIAGE

### LEVEL II

- *Basic PPE*

### LEVEL III

- *PPE full gown, N95 mask, facial mask, shoe cover*

## PPE PROCUREMENT

- *ZL is doing its best to protect, preserve and recycle masks and other possible PPE*
- *ZL established partnerships with local textile companies who have agreed to sew much needed PPE, such as masks and scrubs*





# CHALLENGES

## NUMBER OF COVID-19 BEDS

- *Less than 300 beds available for population of 11 million*

## BORDER CROSSING

- *Approximately 500 people cross each day despite borders being formally closed*
- *Positive cases can go undetected without testing*

## RAPID TESTING

- *Receiving resistance from MSPP and PAHO on rapid testing despite the lack of PCR cartridges available*

## SOCIAL IMPACT

- *Haitian deportations from USA and Turks and Caicos – some individuals have been exposed or tested positive*
- *Difficult to adhere to social distancing in Haiti*
- *Factories have reopened increasing the risk of COVID-19 transmission*
- *De-stigmatization of COVID-19 at community level to reduce violence towards staff and patients*





# AREAS FOR FOLLOW-UP

## CONTACT TRACING

- *MSPP responsible for patient follow-up*
- *ZL trains & deploys CHWs for contact tracing*

## PATIENT DISCHARGE FOLLOW-UP

- *ZL does not know the COVID status of patients after discharge*
- *Clinical plan is to have patients follow-up with the team after 6 weeks for radiology / and other basic lab exams*

## COVID-19 RESEARCH

- *Planning phase of border activities study and study with HMS on prevalence of HCW that are COVID-19 positive*

## COMMUNICATIONS

- *Sharing ZL's experience through media outlets*
- *Patients testimonials, social media, webinars*





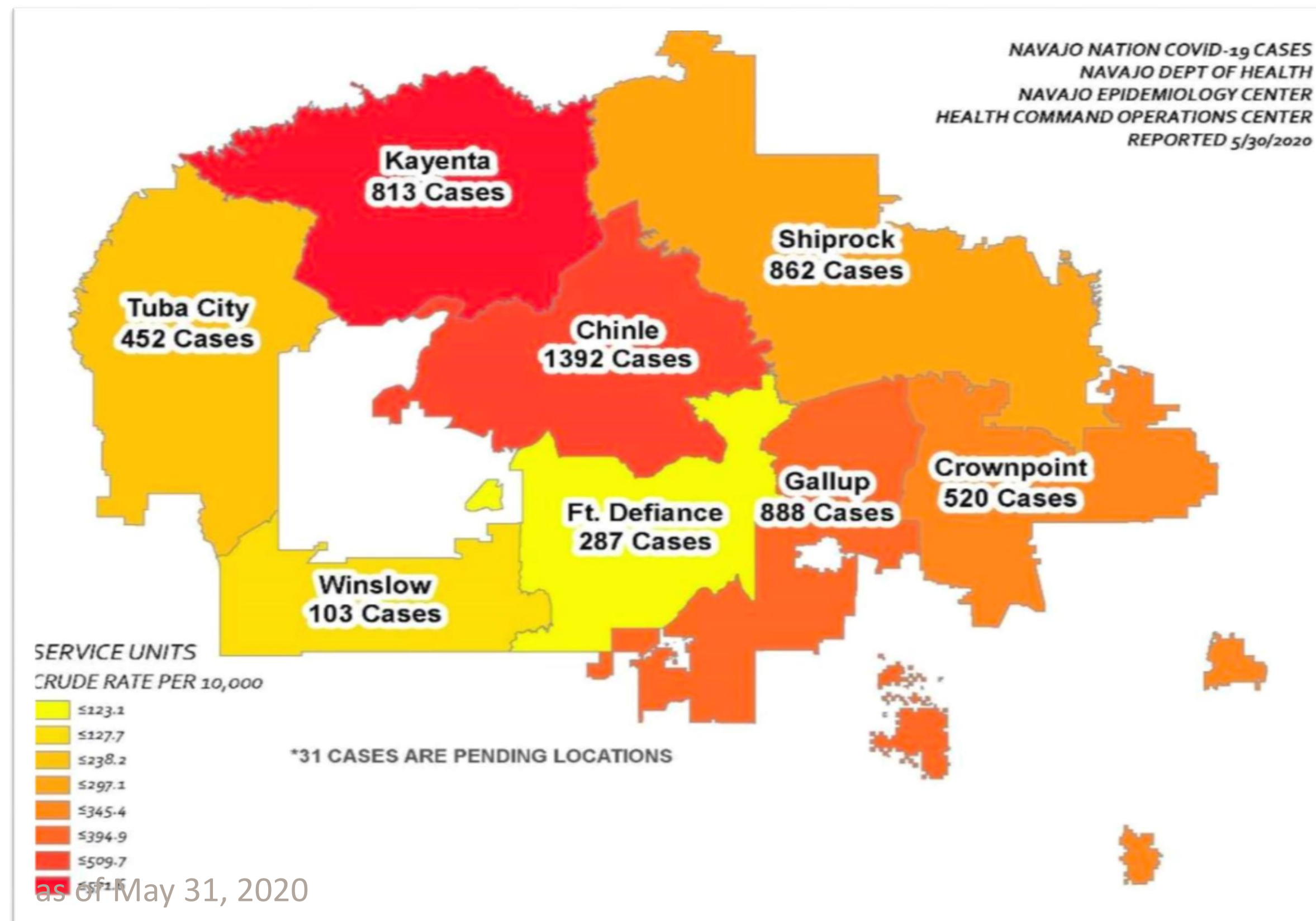
# Navajo Nation



**COPE**  
Community Outreach &  
Patient Empowerment



# Navajo Nation & COVID-19



- Number of cases as of May 31: **5,448**
- Tested: **30,108**



# COPE's Response

**Shelter:** Limited community spread in Gallup



**Emergency Supplies:** Enabled social distancing and social support for hard-hit communities



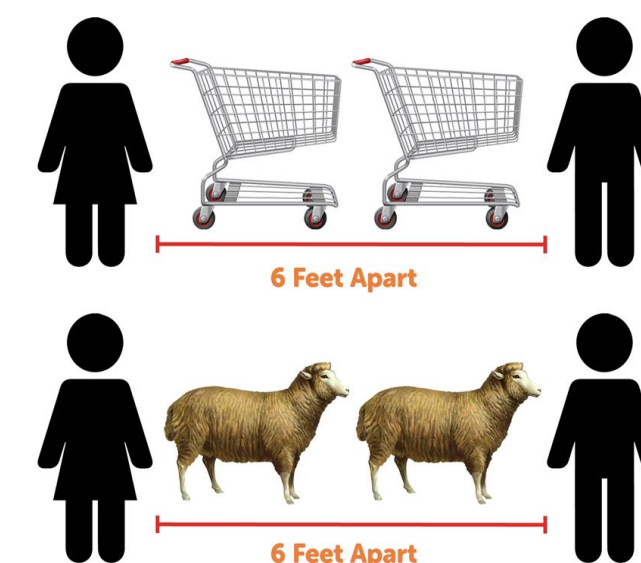
**Care:** Provided surge resources for clinics



## Practice Social Distancing

*What does this mean?*

Physical distancing can help slow the spread of Coronavirus and keep high-risk populations safe.



**Education & Outreach:** Provided accurate, clear, accessible information to the community



# Navajo Nation

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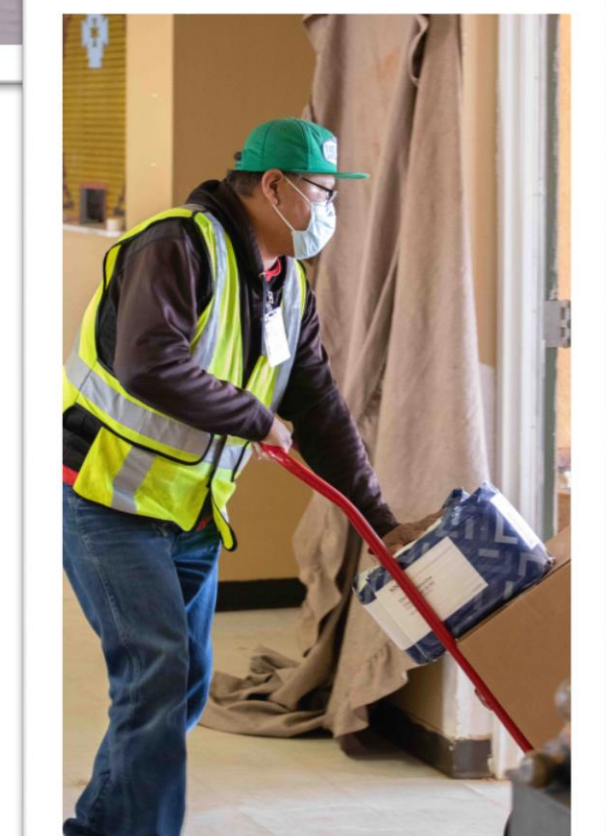
# Gallup, NM

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# Emergency Aide Delivery



From Strangers, With Love delivery – Gallup, New Mexico

Dennehotso Community Delivery  
Dennehotso, Arizona

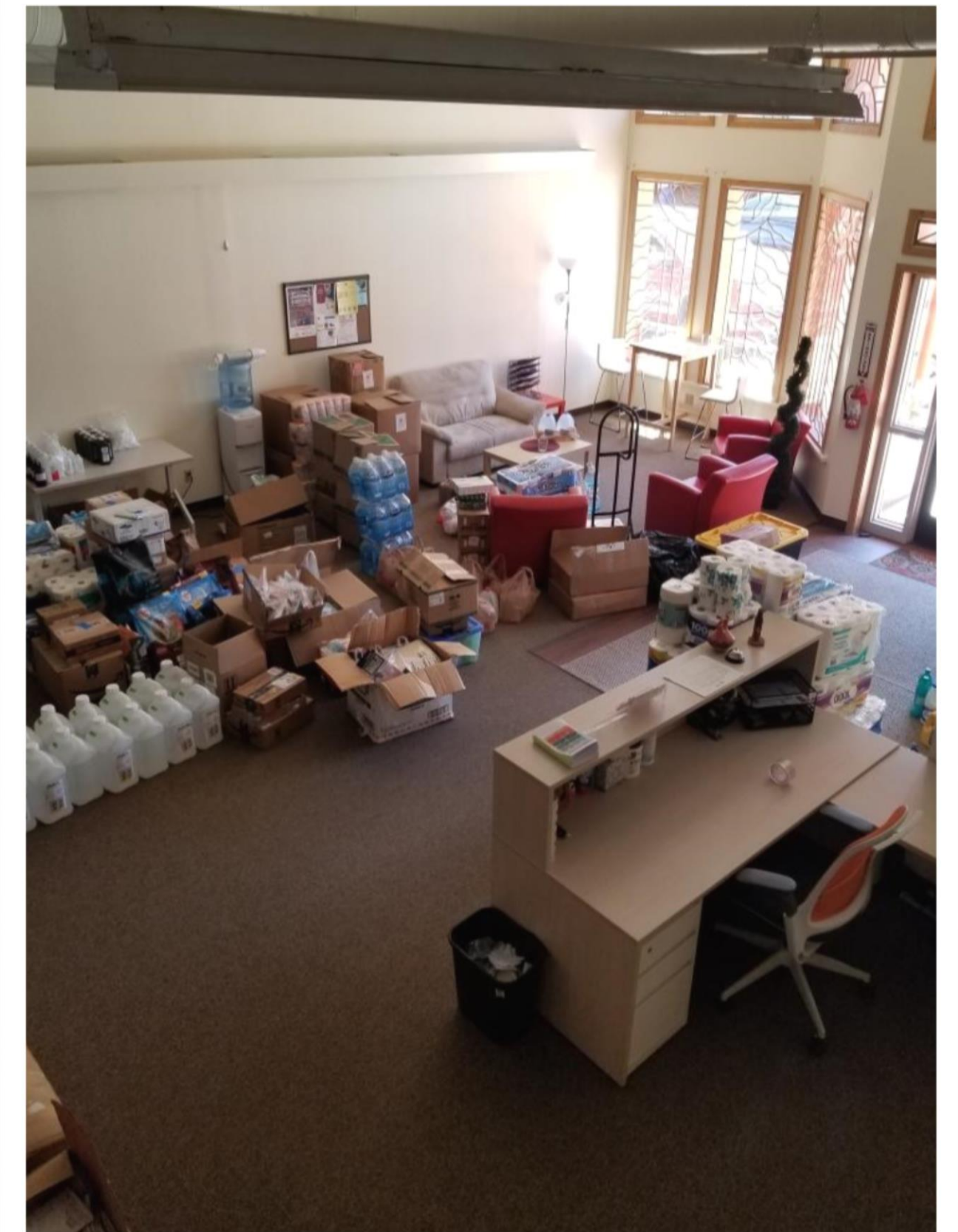


# COPE office to warehouse

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Pre-COVID-19



COPE Offices today



# Staffing for Clinics



Northern Navajo Medical Center – Shiprock, New Mexico

