

## Beyond Recovery:

State of Hawai'i COVID-19 Disaster Recovery Framework

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## Presentation Overview











#### ECONOMIC 🔭

- Unprecedented health system demand
- 860+ cumulative COVID-19 hospitalizations
- 12K+ cumulative COVID-19 cases
- 140+ cumulative COVID-19 fatalities
- Loss of health insurance

- 98.5% decrease in arrivals by air
- 17.4% unemployment rate
- 378,978 unemployment claims year to date
- 24.7% business closures
- -53.2% job count growth hospitality industry

### SOCIAL A

- 1/5 experiencing food insecurity
- Extended disruption to education/childcare
- Heightened fear, anxiety, and stress

#### HOUSING



- 15% inability to pay rent or mortgage
- 11% difficulty paying utilities

## **COVID-19 Pandemic Impacts**

## Pandemic Action Plan Top 3 Priorities

## PROTECT-PUBLIC HEALTH

- Effectively test, trace, isolate
- Ensure our healthcare system is prepared for future surges
- Finalize a vaccination strategy
- Ensure everyone follows the 3 Ws:
   WEAR a mask
   WASH your hands
   WATCH your distance

## REVIVE THE ECONOMY

- Launch pre-travel testing
- Support businesses
   on safe and phased
   reopening to get people
   back to work
- Help get residents into new jobs through workforce development programs

## STRENGTHEN OUR COMMUNITY

- Distribute CARES Act funds
- Provide timely and sufficient support to the unemployed
- Minimize housing loss
- Facilitate the safe return of students and teachers to the classroom

## Roadmap to Recovery & Resilience



**PHASES** 

Healing Hawai'i

Phase 1:

**Stabilization** 

Kama'āina Economy

Phase 2:

Reopening

Renew & Rebuild

Phase 3:

Long-term Recovery

Stronger Hawai'i

Phase 4:

Resilience



IMPACT LEVELS **STAY AT HOME** (Major Disruption)

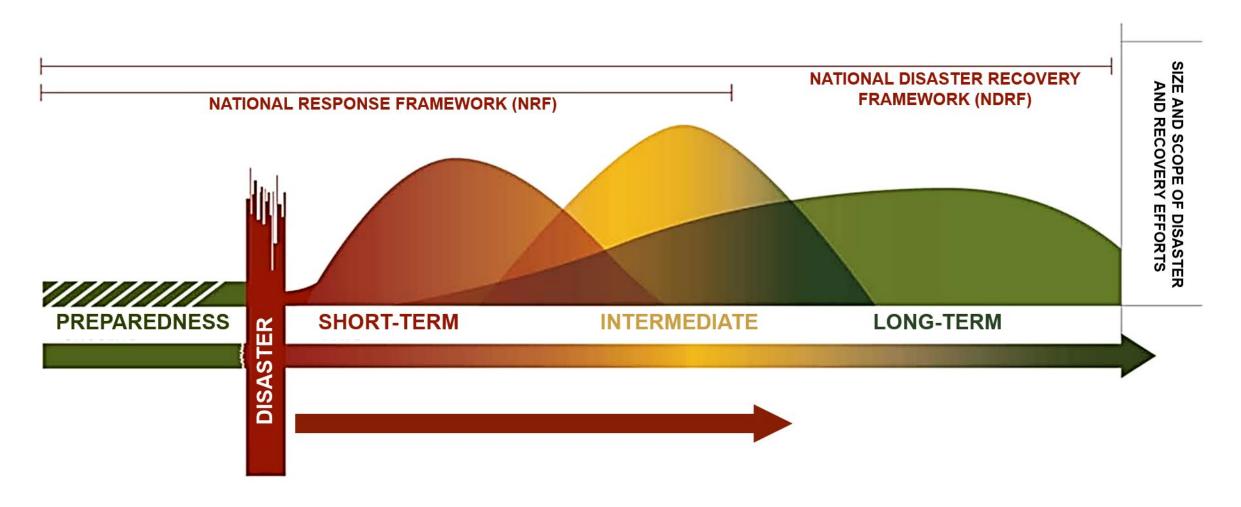
**SAFER AT HOME** (Moderate Disruption)

ACT WITH CARE (Minor Disruption)

RECOVERY (Minimal Disruption)

**NEW NORMAL** (No Disruption)

## Major Disaster Response & Recovery Continuum



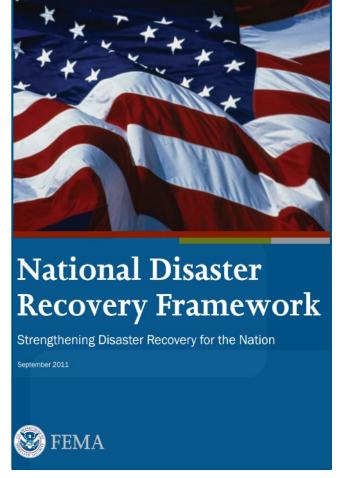
Impacts from COVID-19 global pandemic are ongoing...

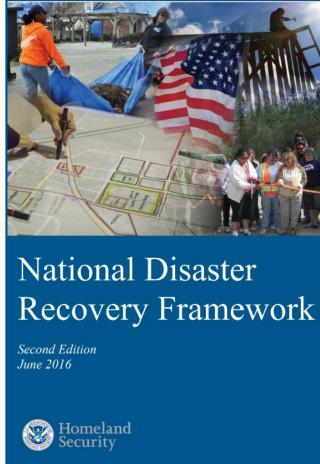
## National Disaster Recovery Framework

Established by FEMA in 2011 and updated in 2016

Companion to the FEMA
National Response
Framework

Establishes a common platform for how the whole community builds, sustains, and coordinates delivery of recovery capabilities





First Edition: September 2011

Second Edition: June 2016

## Concurrent State COVID-19 Disaster Response and Recovery Operations

## **Emergency Support Function (ESF) model**

✓ Implemented for ongoing emergency response to COVID-19

#### RESPONSE

**Emergency Support Functions (ESF)** 

#### LIFELINES

#### RECOVERY

Recovery Support Functions (RSF)

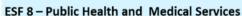
Supports all ESFs/RSFs ESF 5: Information and Planning; ESF 7: Logistics Management/Resource Support, ESF 15: External Affairs

ESF 6 – Mass Care, Emergency Assistance, Temporary Housing and Human Services



RSF – Housing

ESF 6 – Mass Care, Emergency Assistance, Temporary Housing and Human Services





RSF - Health and Social Services

ESF 1 – Transportation

ESF 2 - Communications

ESF 3 - Public Works and Engineering

ESF 12 – Energy







RSF - Infrastructure Systems

ESF 10 - Oil and Hazards Materials Response

ESF 11 - Agriculture and Natural Resources



RSF – Natural and Cultural Resources

ESF 4 - Firefighting

F/R

ESF 9 – Search and Rescue

ESF 13 - Public Safety and Security



ESF/RSFs below highly interdependent; collaborate across interagency

ESF 14 - Cross-Sector Business and Infrastructure

RSF - Economic Recovery

RSF – Community Planning and Capacity Building

Source: FEMA ESF/RSF Lifeline Crosswalk

## Recovery Support Function (RSF) model

- Newly established for State of Hawai'i
- ✓ Operating

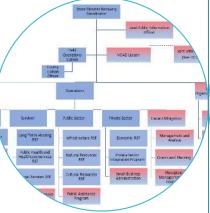
   concurrently to build a foundation for
   long-term recovery
   from COVID-19
   impacts
- ✓ Based on FEMA's National Disaster Recovery Framework



# The State's Role in Recovery



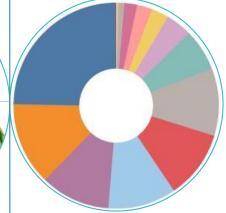
Identify and train leadership to manage recovery



Create an organization and designate agencies to provide recovery support in priority functional areas



Assist local partners by identifying, securing, and leveraging recovery resources and funds



Oversee coordination of recovery elements, set priorities, and direct assistance where it is needed

STATE
UNIFIED
RECOVERY &
RESILIENCE
FACILITATION
TEAM



#### **PLANNING**

#### COORDINATION

Recovery plan installments:

- ✓ Reopening Hawai'i
- ✓ Safe Travels Hawai'i

In progress:
Outcome-Driven Recovery
Support Plan



State Disaster Recovery Support Function (RSF) Activation









#### **IMPLEMENTATION**

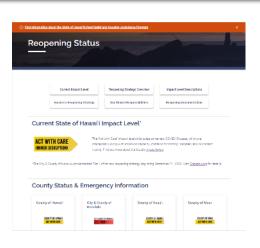
#### Plan implementation

- ✓ Reopening Hawai'i
- ✓ Safe Travels Hawai'i

BUSINESSES & OPERATIONS	STAY AT HOME (Major Disruption)	SAFER AT HOME (Moderate Disruption)	ACT WITH CARE (Minor Dhruption)	RECOVERY (Minimal Disruption)	NEW NORMAL (No Disruption)	
Accommodations	0	0	•	•	•	
Agriculture, non-food	8	•	•	•	•	
Auto dealerships, car washes	8	•	•	•	•	
Bara	8	8	•	•	•	
Childcare	0	•	•	•	•	
Education facilities (K-12, higher)	0	0	•	•	•	
Healthcare, social assistance, government	0	•	•	•	•	
Indoor gathering places, incl. places of worship	8	8	•	•	•	
Indoor exercise facilities, incl. gyms and fitness centers	8	8	•	•	•	
Large venues, clubs	8	8	8	•	•	
Manufacturing, construction	0	•	•	•	•	
Museums, theaters	8	8	•	•	•	
Office settings	0	•	•	•	•	
Outdoor spaces	0	•	•	•	•	
Personal services	8	8	•	•	•	
Restaurants	0	0	•	•	•	
Retall & Repair	0	•	•	•	•	
Shopping mails	8	•	•	•	•	
Closed Essential only with physical distancing and Safe Practices In all cases, businesses and operations must	<ul> <li>Open with physical distancing and Safe Practices</li> </ul>		Open with adjust Safe Practices	Sat	<ul> <li>Fully open with adjusts</li> <li>Safe Practices</li> </ul>	

#### **COMMUNICATIONS**

Recovery Navigator website as central hub for community recovery resources and information



## Ongoing Recovery Initiatives



## COVID-19 is changing our society...



Greater engagement in online shopping



Companies and employees working from home



Diminished long-distance travel



Need for a more robust healthcare system



Fewer large gatherings



Less driving or taking public transit

## And highlighting new opportunities for Hawai'i's economic resilience



Sell locally-made products to a broader market



Enable Hawai'i workforce to compete for remote work



Diversify Hawai'i's economy for less dependence on tourism



Optimize healthcare-based economy, medical capacity, and telemedicine



Adapt to smaller group settings



Develop sustainable transportation alternatives

### State of Hawai'i

**Department of Health** 

**Recovery Navigator** 

**Mandatory Travel and Health Form** 

**Department of Transportation – Airports** 

Volunteer Ideas or Resources

**Request COVID-19 Travel Exemptions** 

### **COVID-19 Resources**

hawaiicovid19.com

recoverynavigator.hawaii.gov

travel.hawaii.gov

hidot.hawaii.gov/coronavirus/

kokuaoffers.hawaii.gov

travelexemption.hawaii.gov





### Data Sources

- COVID-19 in Hawai'i Facts and Insights, Bank of Hawai'i Foundation and Anthology Research Group, July 2020
- Hawai'i COVID-19 Common Operating Picture: Statewide,
   Hawai'i Emergency Management Agency, October 2020
- Hawai'i Economic Conditions, Hawai'i State Department of Business, Economic Development, and Tourism, April-August 2020
- Hawai'i State Department of Labor and Industrial Relations,
   Weekly Unemployment, September 26, 2020
- SMS Community Poll, July 2020