# IMARIN COUNTY

**COVID-19** | Phases of Recovery

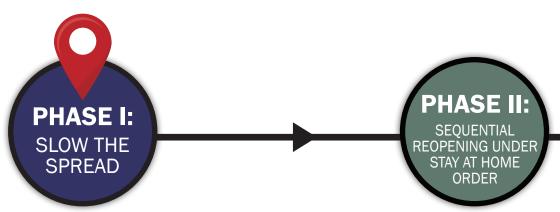
A plan for a safe, scaled re-opening of Marin County



# **COVID-19** | Phases of Recovery

Marin County's COVID-19 response is divided into three broad phases. Each phase has criteria that must be met before moving to the next phase to continue our successful mitigation of COVID-19 while building the infrastructure needed to move forward. This document outlines our process to engage our community as we take steps to rebuild.

#### We are here.



- 1. Cases and hospitalization rates are stable or declining
- 2. Adequate COVID-19 testing capacity
- ☐ 3. Perform timely contact tracing, isolation, and quarantine
- **√** 4. Medical facilities are able to handle surge
- **√** 5. Establish a timely and accurate monitoring system
- ☐ 6. Capacity to practice COVID-19 safety adaptions in all sectors

- 1. Strengthen Self Measures
- Physical Distancing
- Facial Covering while in Public
- Personal Hygiene
- 2. Closely Monitor Community Health
- 3. Progressive Return to Activities and Industries
- Establish set of COVID-19 safety standards
- Plan for Modified Operations
- Monitor and Adjust

**PHASE III:** 

END OF STAY AT HOME ORDER



Slowing the spread of the virus protects all of us, avoids overwhelming our local healthcare capacity, and saves lives. We must be prepared to manage the local COVID-19 burden at all times as the pandemic progresses.

# **CRITERIA FOR TRANSITION TO PHASE II:**

2

Cases and hospitalization rates are stable or declining

Sustained surges in COVID-19 cases or hospitalizations will indicate the need for strong shelter in place orders.

#### **□** CRITERIA:

Two week averages in case rates are not indicating surge in cases

# **ACCOMPLISHED**

Perform timely contact tracing, isolation, and quarantine

Early isolation of cases and quarantine of their contacts stops chains of virus transmission.

#### **☐** CRITERIA:

The ability to reach and isolate 90% of cases and quarantine their contacts within 24 hours of diagnosis.

# IN PROGRESS<sup>1</sup>

Establish a timely and accurate monitoring system

Timely data from hospitals, laboratories, emergency medical services and other sources describes important trends and guides strategy.

#### **CRITERIA:**

Real-time data dashboard in place to track local hospitalization rates, incidence of disease at the community level, rates of respiratory illness, and hospital surge capacity.

# **ACCOMPLISHED**

Adequate COVID-19 testing capacity

Testing for infection is required for tracking, planning and isolating cases and limiting local transmission.

#### **☐** CRITERIA:

Testing capacity allows for testing of all symptomatic persons, close contacts of cases, and at risk groups. Estimated need in Marin is 500 to 1,000 tests per day.

# **IN PROGRESS**

Medical facilities are able to handle surge

Acute treatment facilities must be able to scale and meet the demand without resorting to crisis standards of care.

## **CRITERIA:**

Sufficient hospital beds, respiratory equipment, personal protective equipment and staffing for forecast surges.

# ACCOMPLISHED<sup>2</sup>

Capacity to practice COVID-19 safety adaptions in all sectors

Businesses, childcare, transportation and other sectors must be prepared to practice safe standards to prevent illness.

# **☐ CRITERIA:**

Marin Recovers convened and actively supporting development and approval of sector-specific safety plans.

# IN PROGRESS

<sup>&</sup>lt;sup>1</sup> Contact investigation teams and alternative housing to maintain isolation can meet current demand but need to expand with case volume. <sup>2</sup> Sufficient capacity at existing medical facilities with expansion plans in place if needed.



As the County of Marin meets the criteria to move beyond phase I, we must implement a framework to safely and progressively reopen with new adaptations for all sectors, where we live, work and play.

# **FACTORS FOR SAFE AND SUSTAINED REOPENING**

# 1. STRENGTHEN SELF MEASURES

Simple measures can powerfully reduce risk of infection. As activities are allowed to resume, these precautions must remain in place.

# **Physical Distancing**



Whenever possible, maintain a distance of at least 6 feet between individuals.

# **Facial Covering in Public**



Use of cloth facial covering while in public.

# **Personal Hygiene**



Frequent cleaning of hands, avoiding touching face, sanitize surfaces frequently.

# 2. CLOSELY MONITOR COMMUNITY HEALTH



Detailed and real-time monitoring of community health indicators, allowing for the public health officer to adjust guidance as needed.

## **Local Health Care Coordination**

Local health care partners engaged to assist public health officer in assessing health impact and determination of safety of staged re-opening. Process and metrics published at regular intervals.

# 3. PROGRESSIVE RETURN TO ACTIVITIES & INDUSTRIES

To carefully re-open, we must describe risk in each sector or industry and develop processes to minimize those risks. Within Phase II, starting with lowest risk activities, each moves toward reopening based on established safety criteria, assessed at 2-week intervals.



# Establish set of COVID-19 safety standards

Operational criteria that would be needed to safely resume an activity or industry.

# Plan for Modified Operations

Coordinate with industry advisors to create recommended operational standards by industry and aid organizations in meeting the criteria. Share launch plans on Marin Recovers.

## **Monitor and Adjust**

Continually monitor data and COVID-19 safety standards to determine which activities and industries can be safely reopened or may need to be limited again based on COVID-19 activity.

# MARIN RECOVERS INDUSTRY ADVISORS

A safe and measured re-opening process will require unprecedented collaboration of health care leaders, industry, and government. United, we can forge new lines of communication that allow timely coordination, real-time data monitoring and a common path forward.

# **Marin Recovers Industry Advisors**

Lead by the Board of
Supervisors, groups of industry,
community, health care, and
work-force leaders provide
a connection for the public
health officer to operationalize
measures across all activities
and industries.

Industry work groups: 5-8
people per group provide
recommendations about how
an industry could open in
compliance with health
officer order, and support
organizations in planning
and implementing
recommendations.
Groups are diverse
in membership,
including members
who represent both small and large

- Restaurants
- Retail
- Construction
- Parks/Outdoor Recreation

as well as trade associations.

 General Office Space (e.g., industrial, tech, etc.)

organizations within an individual industry,

- Childcare
- School Services
- Transportation
- Hotels/Motels/Hospitality
- Personal Services
- Arts Sector
- Real Estate
- Faith Based Organizations

#### **Public Health Officer**

Determines whether indicators for moving forward have been met. Makes decisions regarding measures to protect the public health of Marin County.

LOCAL HEALTH CARE COORDINATION

#### **Local Health Care Coordination**

A comprehensive set of health care sector and patient populations.

- Recommends permissible activities and industries based on transmission risk factors
- Provides guidance criteria for re-opening
- Supports and consults with the Marin Recovers Industry Advisors
- Reviews proposed operational standards (as requested)

# **RE-OPENING WORK FLOW**

1

Industry work groups are formed with identified team leads, selecting 5-8 industry representatives to provide input, and establishing time frame for developing proposals. Industry work groups develop recommendations for criteria for safely resuming an activity or industry.

2

Industry work groups outreach to businesses to educate and implement modified operational plans.

3

Marin Recovers steering committee presents a recovery plan to the Board of Supervisors for adoption. 4

Public Health
Officer
determines
which activities
and industry
sectors can
resume based
on transmission
risk factors.

Individual organizations resume operations per established

guidance.

Public Health Officer continually monitors real-time data and evaluates the need to adjust Health Orders, and/or Criteria including the need to re-close activities.

6

PHASE III: END OF STAY AT HOME ORDER To achieve Phase III, enough immunity must be present in the community through natural immunity or immunization to allow unrestricted activity across all domains. Given COVID-19's prevalence in the community with no immunization in existence, this phase will take time to achieve.

