#5:
Thursday, 9 April, 2020
08.30 AM EST – 08.30 PM Singapore time

“Holistic Resilience”
Amy Knowles, Chief Resilience Officer, City of Miami Beach

Note the presentations are organized for the purpose of knowledge sharing and do not necessarily represent the views of the organizers.
RESILIENCE IN THE COVID-19 CRISIS

OUR FUTURE IN FOCUS

Through the Lens of Resilience

2019 STRATEGIC PLAN

RESILIENCE IN THE COVID-19 CRISIS

CITIES on the FRONTLINE COVID-19
Miami-Dade County COVID-19 Case Counts

Cases
Cases: 5,126
Deaths: 58
Hospitalizations: 320

Testing:
• 1% of 2.7 million tested
• 18% positive out of 27,731 tests

Estimated Peak:
April 18 – Mid May

Hospital Beds
Available Capacity: 42%
Total Staffed: 8,199
Zika virus area expands in the U.S.

As of Aug. 24, there had been 43 nontravel-related Zika cases in Florida, with 35 of the cases being diagnosed in the Miami neighborhood of Wynwood and five in Miami Beach.
STRENGTHS

• EXPERIENCE WITH SHOCKS AND STRESSES
• EMERGENCY ORDERS - ALMOST DAILY
• CITY PREPARATION AND QUICK ACTIONS
• INFORMAL RELATIONSHIPS
• CLOSE COMMUNITY DIALOGUE

CHALLENGES

• DATA & INFORMATION
• AVAILABILITY OF PPE
• COMMUNITY FINANCIAL CRISIS
• CITY GOVT FINANCIAL CRISIS
• RECOVERY UNKNOWNS
• HURRICANE SEASON JUNE 1st
FROM SPRING BREAK TO BEACH CLOSURE
DECLARATION OF STATE EMERGENCY: Declaration of a public health emergency in the State of Florida.

CITY ORDER - MEASURES TO LIMIT LARGE GATHERINGS: Non-essential businesses citywide required to close daily by 10 p.m., businesses urged to decrease capacity and parts of beach closed.

CITY ORDER - CLOSURES OF NON-ESSENTIAL BUSINESSES: Closure of non-essential businesses such as nightclubs, movie theaters, concert houses, auditoriums, playhouses, gyms, etc.

CITY ORDER - ADDITIONAL MEASURES TO AVOID GATHERINGS: Closure of parks, beaches, recreational facilities and schools. Restaurants required to maintain social distancing, and limitations on religious gatherings.

CITY ORDER - SAFER AT HOME ORDER: Requires individuals living in the city to remain in their homes except to engage in essential activities.

CITY ORDER - BUSINESS CLOSURES: All restaurants and nightclubs with occupancy greater than 250 people required to cease operations.

CITY ORDER - ADDITIONAL MEASURES ABOUT CLOSURES: Sidewalk cafes required to reduce capacity and restaurant kitchens allowed to continue to operate until midnight for delivery service only.

CITY ORDER - EMPLOYEES, CUSTOMERS REQUIRED TO COVER MOUTH, NOSE: All employees and customers of grocery stores, pharmacies and restaurant facilities need to wear a form of covering over their nose and mouth at all times.

03/01/2020
3/13/2020
3/15/2020
3/16/2020
3/17/2020
3/19/2020
3/23/2020
4/3/2020
CITY ACTIONS: VULNERABLE POPULATIONS

✓ More than 15,000 residents over age 65
✓ 75% of public school children on free or reduced lunches
✓ Senior Wellness Checks and Meal Delivery
✓ Children Meal Pickups
CITY ACTIONS: AGILE PUBLIC SAFETY

✓ Fire Response Unit
✓ Police Quarantine Response Team
✓ Code Compliance

• Total major crime has decreased by approximately 47%
• Calls for service has seen an approximate decreased of 39%
• Arrests have decreased by approximately 78%

*Entertainment District
CITY ACTIONS: HOSPITALITY INDUSTRY AND EMPLOYEE SUPPORT

✓ Daily Business Task Force
✓ Resource Center for Unemployed
✓ Virtual Cultural Offerings
Virtual SUSTAINACHELLA

We-Lab Workshop
The City of Miami Beach is proud to announce that it will be hosting a series of virtual workshops to provide community with the knowledge and tools necessary to live a more sustainable lifestyle.

Join us to learn more about water and energy conservation.

Thursday, April 9, 2020
12PM-1PM
Register today to obtain access to the zoom meeting:
MBRisingAbove.com/Sustainachella

GUESS WHO'S COMING TO VISIT?
In lieu of our yearly Spring Eggstravaganza event, Miami Beach Parks & Recreation will be delivering a bag of Spring goodies to your home.

FRIDAY, APRIL 10 AND SATURDAY, APRIL 11
To register, send an email to recreation@miamibeachfl.gov and include:
• Your full name • Number of bags needed (1 per child)
• Complete address • Include any special instructions for entry to a building.

Bags will be placed in front of each door without physical contact. This is a complimentary service for Miami Beach residents ONLY.

Please note that candy and toys inside eggs are not suitable for children under 3 years of age.

Creating Memories #MBParks
miamibeachparks.com

For alternative format or ADA accommodations, please call 305-673-2400 and ask for Extension 2 for Spanish-speaking assistance. TTY users may call 711. Miami Beach Parks
Environmental Monitoring

- Monthly Water Quality Monitoring
  - (next sampling week April 13)
- Beaches are closed
  - Enhanced sand sifting
  - Acceleration of beach renourishment project
- Sea Turtle Nesting Season (May 1)
  - Monitoring begins April 15
- Air Quality
- Pollution Prevention
  - Enhanced cleaning of the stormwater system
  - Construction Site Inspections
- Wildlife Monitoring
  - Coral City Camera
  - Pelican Harbour Seabird Station
WHAT IS A RESILIENT RECOVERY FOR MIAMI BEACH?

1. RECOVERY FRAMEWORK + LOCALIZED NEEDS + BUILDING RESILIENCE FOR THE NEXT SHOCK
2. CARING FOR THE VULNERABLE & UNEMPLOYED
3. MAXIMIZE ACCESS TO FEDERAL AND STATE PROGRAMS
4. PHASED RETURN MINIMIZING SPREAD AND FOCUSED ON DEPENDANCIES
5. A DIFFERENT CULTURE + HIGHER STANDARDS OF CLEANING, DISINFECTION
6. MANAGE EXPECTATIONS + PLANNING FOR ECONOMIC RECOVERY
   • CITY GOVERNMENT-WEATHERING THE LONG STORM AND SERVICE ADJUSTMENTS
   • FINDING THE MEANING- LESS STRESS ON TRANSPORTATION INFRASTRUCTURE
   • REBUILDING OUR COMMUNITY WHILE FACING ECONOMIC CHALLENGES WHILE CONTINUING TO PLAN FOR STORMS AND CLIMATE CHANGE

ACCELERATING SHARED RESILIENCE STRATEGY
ACTIONS THAT WILL QUICKEN RECOVERY