

Protect the Vulnerable Expand Testing Social Distancing Support Hospital/Health Care Workers Prevent the Introduction of **COVID-19 from Outside FL**

TOTAL PEOPLE TESTED, NEW CASES & PERCENT POSITIVITY BY WEEK, STATEWIDE IN FL

Total Cases — Percent



PLAN FOR FLORIDA'S RECOVERY & PROTECTION OF OUR MOST VULNERABLE

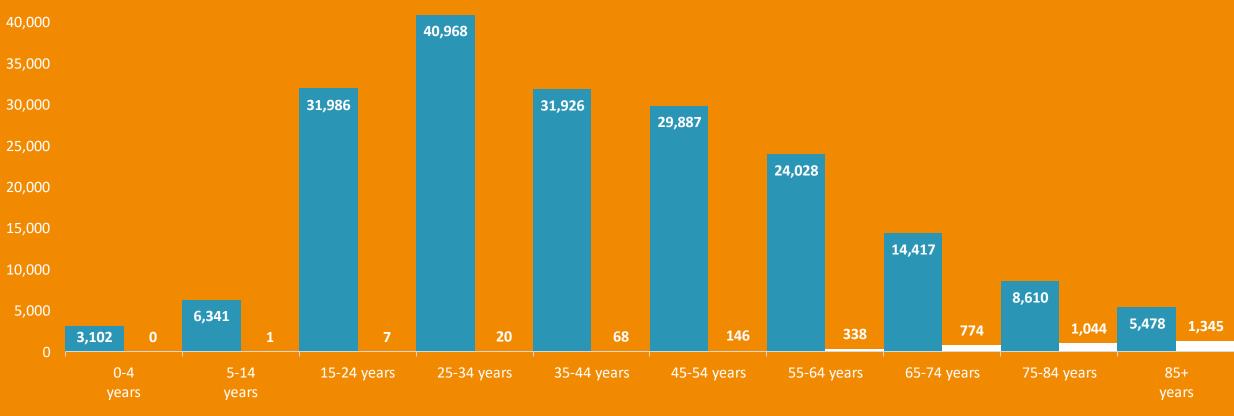
Forida has tested more than 2.2 million people. which is one out of every 10 people.

WEEK OF 6/29

395,756 People Tested
14.8% Positivity Rate
36 - Median Age

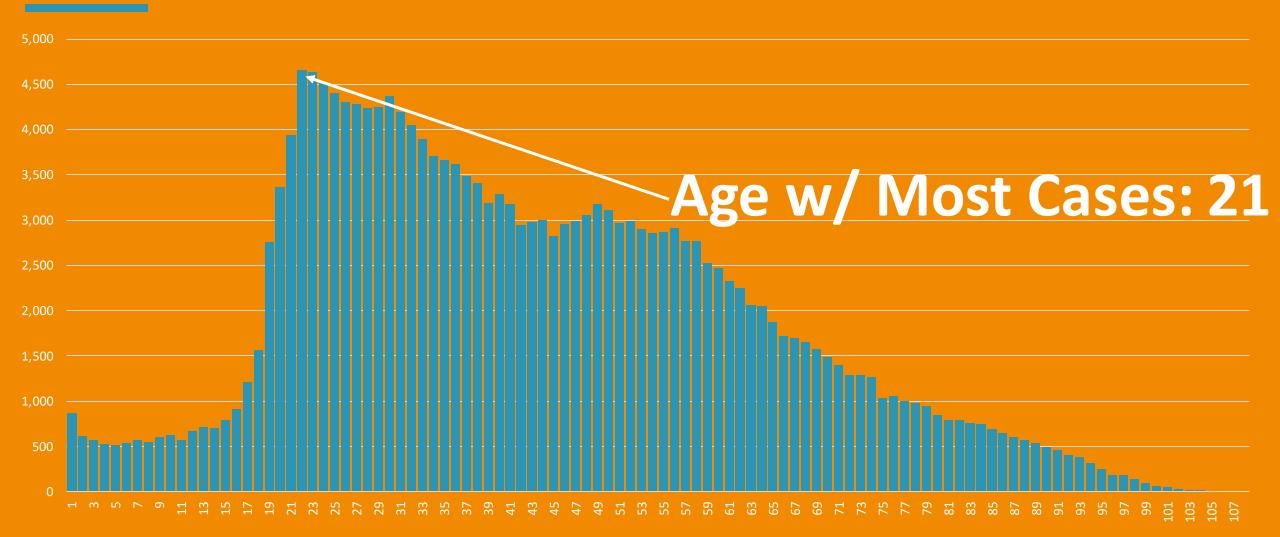
CASES & FATALITIES PER AGE GROUP IN FL

45,000



Cases Deaths

CASES BY AGE IN FL



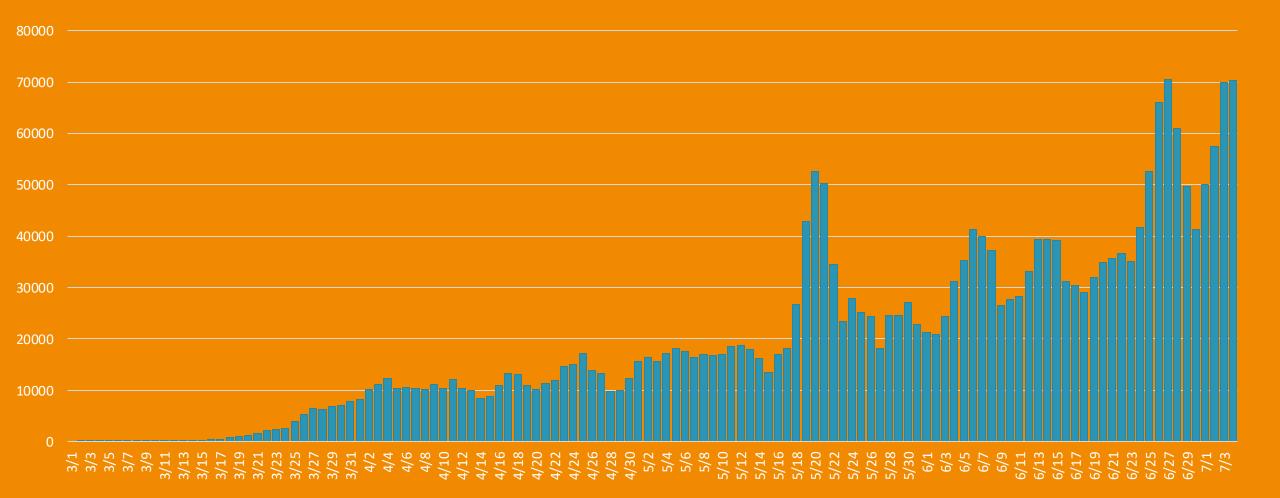
CASE FATALITY RATE BY STATE

10.0% 9.3% 8.6% 8.5% 9.0% 7.6% 7.4% 8.0% 7.2% 7.0% 6.0% 4.9% 5.0% 4.0% 3.0% 1.9% 2.0% 1.0% 0.0% Massochusetts Pennsylvonio connecticut Jen Jersen Hinois ichigan oide Jen Tort Safe. Smart. Step-by-Step. PLAN FOR FLORIDA'S RECOVER

Fatality Rates for Positive Cases

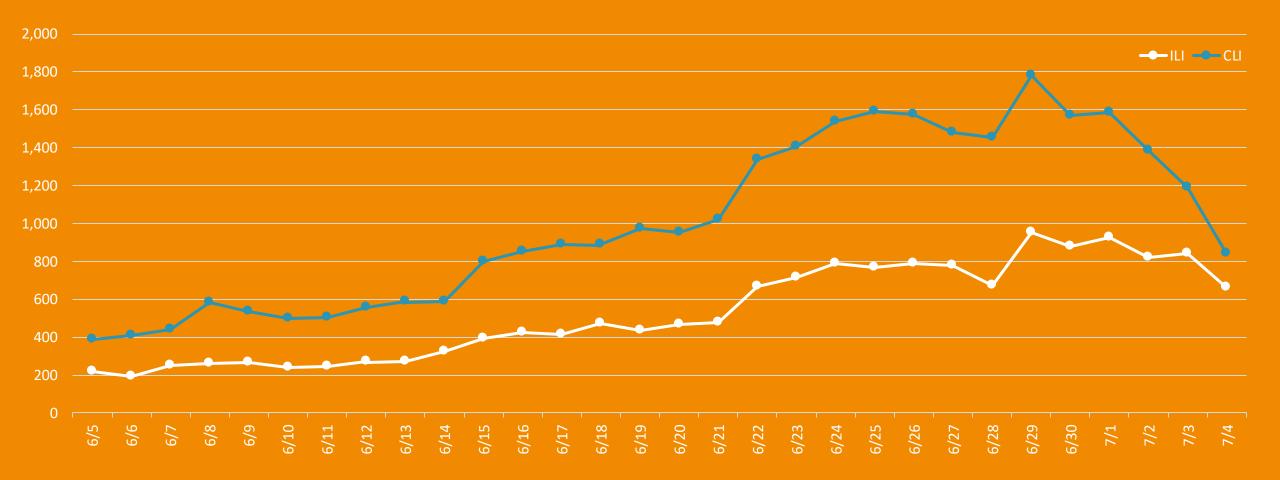
State cases and fatality data from worldometers.com, population data from U.S. Census Bureau.

TOTAL PEOPLE TESTED IN FL: 3-DAY ROLLING





COVID & INFLUENZA-LIKE ILLNESS IN FL



"Cases" are detected infections. There are & have been more infections than documented cases.

CDC Seroprevalence Survey

South Florida

1.85%		Apr 6 -Apr	10, 2020
Seroprevalence estimate		When samples were collected	
10,500	117,400		11x higher 🕤
Cases Reported in that catchment area by April 10, 2020	Estimated Cases based on Seroprevalence and catchment area population		Difference between reported cases counts and estimated case count based on survey

Geographic locations where samples were collected from which population-based estimates were calculated: Miami-Dade, Broward, Palm Beach, Martin

Number of samples collected: 1,742

https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/commercial-lab-surveys.html#south-florida



CDC Report on ED Use During Pandemic

- Weeks following declaration of COVID-19 as a national emergency witnessed substantial reductions in numbers of ED visits for three potentially lifethreatening conditions: heart (23% ↓), stroke (20% ↓), and hyperglycemic crisis (10% ↓).
- The striking decline in ED visits for acute lifethreatening conditions might partially explain observed excess mortality not associated with COVID-19.

PROTECT THE VULNERABLE



AVOID CROWDS & MINIMIZE CONTACT OUTSIDE THE HOME





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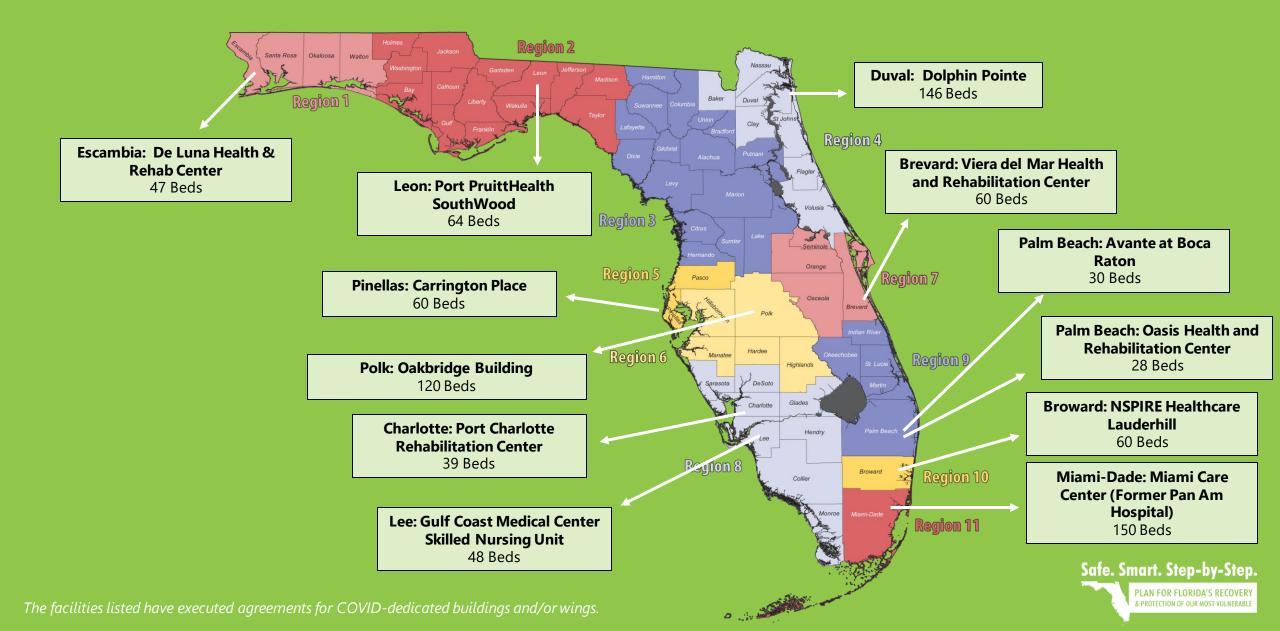
AND THOSE WITH UNDERLYING CONDITIONS

- Diabetes
- Cystic Fibrosis
- Asthma
- Kidney disease
- Obesity
- Serious heart conditions
- Sickle cell disease

Visit CDC.gov for full list.

FLORIDA LONG-TERM CARE FACILIES

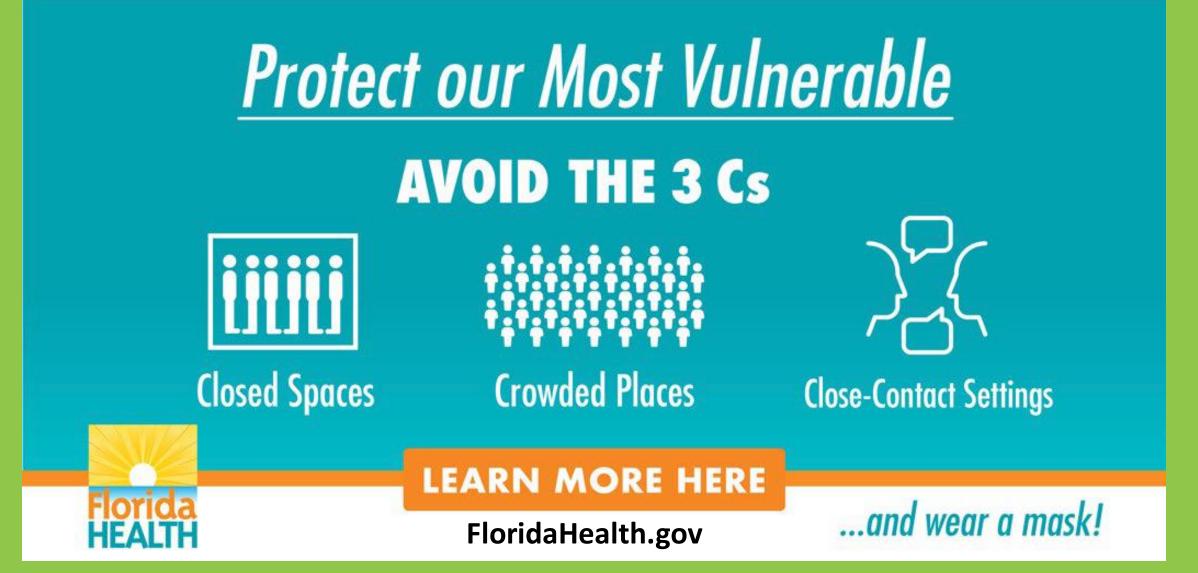
12 COVID-DEDICATED NURSING FACILITIES IN FLORIDA



Nearly 85% of All FL COVID-19 Related **Fatalities Have** Occurred in Age Group 65+ Safe. Smart. Step-by-Step.

SOCIAL DISTANCING





LOW RISK VS. HIGH RISK ENVIRONMENTS



LOW RISK Outdoors, fresh air, sunlight, heat and humidity



HIGH RISK
 Enclosed, crowded spaces with poor ventilation
 Virus prefers A/C to fresh air Safe.



MARCH VS. JULY



TESTING SITES – MARCH VS. JULY 6TH

By the end of March, Florida had 7 statesupported testing sites, which had tested a total of 20,000 people.

To-date, we have **47 testing sites**, and they've tested more than **586,000 people**.



FLORIDA PPE – MARCH VS. JULY 6TH

FDEM was fighting for critical PPE supplies throughout March. By early April, they had sent first responders and health care workers:

- 2.8 million masks218,000 face shields
- 3.9 million gloves
- 157,000 gowns

To-date, FDEM has sent the following PPE to support health care workers and first responders:

More than 43 million masks
More than 12.7 million gloves
More than 1.9 million face shields
More than 2.7 million gowns



TREATMENTS – MARCH VS. JULY 6TH

Initial Treatment of COVID-19

- Supportive Oxygen Therapy and Early Ventilator Use January – March 2020
- Hydroxychloroquine FDA EUA March 2020

COVID-19 Treatment Evolution

- Convalescent Plasma April 2020
- Remdesivir: FDA EUA May 2020
- Anticoagulation Therapy May 2020
- Dexamethasone June 2020



HEALTH CARE SYSTEM SUPPORT

Personnel
 Remdesivir
 Lab Reagents



Safe. Smart. Step-by-Step.



PLAN FOR FLORIDA'S RECOVERY & PROTECTION OF OUR MOST VULNERABLE



THANK YOU