

## Florida Case Study

### Executive Summary

This case study illustrates Curative's ability to: (1) partner with public and private entities, to (2) quickly tailor and execute a “plug and play” solution to testing employees at at-risk locations such as skilled nursing/elder care facilities for infections by the SARS-CoV-2 virus.

Curative handles all logistics, software tracking, reporting, testing, and supplies.

When Curative began its work in Florida, the SARS-CoV-2 positivity rate was in excess of 5%. Today, due in part to its Program with Curative and the work of the individual elder care facilities, the statewide positivity rate is now less than 1%. That positivity rate reduction has allowed Florida to re-open those facilities to family members for visitation.

### Background

- Florida Governor DeSantis, with the Florida Department of Emergency Management (“FDEM”), initiated a comprehensive testing plan for the employees of Skilled Nursing/Elder Care Facilities and Assisted Living Facilities, called the Florida Elder Care Program (“the Program”). For the duration of the Program, these facilities were “locked down” to outside visitors: only staff members were permitted on and off of the premises.
- To prevent transmission of infection to vulnerable residents, Curative cooperated and worked closely with FDEM to test employees twice a month—which resulted in excess of 400,000 tests per month statewide. On average, Curative processed ~13,000 tests per day for the Program, administering in total, over 600,000 SARS-CoV-2 tests as of this writing.

### Curative’s Process

- Direct shipping: On a biweekly basis, Curative shipped test kits to 6,000+ different locations.



- Seamless test administration and collection: At each location, after an initial video training, staff members would administer the tests, log them via Curative’s web portal, and return them to Curative labs for processing. The logistics teams Curative has heavily invested in handled all of the shipments to and from Curative’s labs. A customer support line was created for close coordination.
- Prompt PCR turnaround time (“TAT”): Curative’s process allows Curative to maintain a TAT of ~14-18 hours from receipt of test kits at our laboratory for this program. Test result notifications were sent directly to the employees.
- Monitoring assistance: When an individual received a test result notification, that notification is (with personal information de-identified) shared directly with the FDEM.

#### **Actionable Reporting to Policymakers**

- Curative worked closely with Jared Moskowitz, the Chief of FDEM, and developed a nightly reporting executive summary (“EXSUM”) for the Governor’s and FDEM’s staff. Attached are two EXSUMs to illustrate the level of insight and in-depth tracking that Curative could provide to your state.