

## Color Health

<https://www.color.com/commonwealth-of-massachusetts-covid-19-vaccination-program>

- COVID vaccination program
- The Commonwealth of Massachusetts is partnering with Color to support access to the COVID-19 vaccine.
- LabCorp's vaccine site at Natick Mall with Color.
- State sponsored locations vs retail locations for vaccine... not sure which if any are directly related to color health?

<https://www.bloomberg.com/news/videos/2021-11-09/covid-test-startup-ceo-on-100m-series-e-funding-video>

<https://www.fiercehealthcare.com/tech/color-banks-100m-to-build-its-post-pandemic-plan-to-shift-from-covid-testing-to-other-health>

- Just formed in 2015 for gene testing, made a ton of money with COVID to expand healthcare delivery programs
- Color has partnered with nearly 1,000 organizations, including public health departments, universities and employers, to offer access to fast, reliable and convenient healthcare services.
- \$100 million in a series E financing to accelerate the expansion of accessible and equitable public health infrastructure, company executives announced Tuesday.
- Color has raised \$378 million to date, and the latest funding round boosts the firm's valuation to \$4.6 billion, according to the company.
- For profit

<https://www.bostonglobe.com/2021/03/21/metro/inside-states-33-million-scramble-build-better-vaccine-website/>

- On Feb. 18, thousands of people were waiting hours on the state's vaccine website for a chance at an appointment, some getting the soul-crushing image of an orange octopus instead. Governor Charlie Baker was so upset, he said, his "hair's on fire."
- Behind the scenes, state officials were calling in experts near and far to fix the troubled sign-up system, which drew criticism from day one.
- Records show that the state awarded five companies up to \$3.3 million in contracts, mostly within a span of 11 days between late February and early March, to overhaul the system. In some cases, they were creating features that other states had included from the start, such as a pre-registration system to make signing up easier.
- Caroline Savello, the chief commercial officer of Color Health, which provides scheduling and tracking technology for vaccines, said the task of vaccinating everyone is unprecedented, and it involves variables that change on a weekly basis. At least since Color began working on the vaccine website earlier this year, she said the state has consistently prioritized design choices that promote access and equity on the sit

- Feb 17th: Massachusetts signs \$1.25 million contract with Color Health to work on a new appointment scheduling system, as well as an inventory tracking and reporting software for vaccination sites
- VaxFinder crashes on Feb 18th
- Feb 25th: State amends contract with Color and asks it to build a digital waiting room to alleviate website traffic on the appointment scheduling websites
- As the Baker administration embarked on a mission to end the technical mishaps, the administration turned to Color Health, a California-based health technology company that had transitioned to coronavirus testing and then vaccine distribution. On Feb. 17, the state and Color signed a deal for up to \$1.2 million to work on a new scheduling platform and to assist vaccine sites with tracking inventory and reporting administration data to the state.
- Roughly a week after the original contract was signed, the state amended it, asking Color to build a “digital waiting room” where people seeking appointments could go without overloading the scheduling website. That feature debuted on Feb. 25.
- Savello of Color, who oversees the company’s work in Massachusetts, acknowledged that the effort to distribute the vaccine to the public has required flexibility to solve ever-changing problems

<https://www.bloomberg.com/news/articles/2021-11-09/covid-testing-startup-color-gets-funding-plans-for-post-pandemic>

- The startup currently has more than 6,500 Covid testing sites at offices, schools and elsewhere, as well as 500 vaccination sites across the U.S. Color will expand many of these locations for all sorts of health care purposes, such as administering flu shots or blood-pressure tests. The idea is to offer conveniently located outlets for routine health services, allowing workers and parents to cut out special trips to clinics.

### **General Electric:**

- Looks like they were struggling quite a bit during COVID

<https://www.wbur.org/news/2020/03/30/general-electric-silent-protest-coronavirus>

- The union representing General Electric employees is calling on the company to use its resources and expand its capacity to manufacture ventilators in the wake of layoff announcements.
- GE announced last week that it would lay off about 10% of its workforce, the union said. The union argues that those employees have skills necessary for creating ventilators, and that GE factories should be converted to accomplish that.
- Workers protest
- E Healthcare has already doubled ventilator production capacity, with a plan to double it again by June

**Zoll:**

<https://www.bostonherald.com/2020/03/22/coronavirus-has-chelmsford-ventilator-company-ramping-up-production/>

- ventilator manufacturer in Chelmsford
- going into overdrive to build ventilators as hospitals, medical facilities and the government need more and more of them
- The demand is absolutely going through the roof in the past couple of months
- Zoll doesn't normally focus on ventilators. The company's better known as a defibrillator maker
- This is all as of 2020

<https://www.washingtonpost.com/national-security/2021/01/29/usaidthat-trump-ventilators-watchdog/>

- Lol Trump lost a bunch of ventilators
- Zoll didn't comment
- ProPublica reported last year that the ventilator donation effort was marked by dysfunction and little clarity on how countries were chosen for the donations. The GAO's findings largely confirmed that report and provided new details, finding that USAID ultimately
- As of December, USAID and the State Department had very limited visibility into where the ventilators actually are, Gootnick said, making it difficult to know whether the aid it gave out is being used appropriately. In only 12 of 43 countries did the government have a fairly good idea where the ventilators are, he said.

<https://apnews.com/article/donald-trump-ap-top-news-mi-state-wire-politics-virus-outbreak-e08621567fd8758c89b0c5aed5ac5d72>

- AP found several instances where the U.S. government had purchased the same models of ventilators before the pandemic. For example, contracting data does show that in December the Department of Defense bought a single, portable ventilator from Zoll Medical for \$12,260.
- Under its current contract with Zoll, HHS is purchasing 18,900 of the same model for slightly more than \$350 million. That works out to about \$18,500 each, which would be a more than 50 percent increase from what the Pentagon paid less than five months ago
- Ventilators are expensive as hell?? Some say up to 25k each
- "Zoll is supplying the U.S. government with its requested products at our usual and customary government pricing, absorbing the additional costs associated with Zoll's rapid increase in production capacity,"

<https://economictimes.indiatimes.com/industry/healthcare/biotech/healthcare/us-hands-over-first-batch-of-100-ventilators-to-india/articleshow/76401716.cms>

**Cataldo Ambulance:**

- Running testing sites in Massachusetts
- Tuesday saw the second busiest night for testing at the first-come, first-serve testing site at the Joseph Zapustas Ice Arena with 1,306 PCR tests performed in five hours. Monday saw a record 1,450 PCR tests.
- Cataldo is the largest 911 provider in Massachusetts, and the discussion focuses on the challenges of leading a large organization in the pandemic including retention and recruiting, vaccines and mandates, and – above all – communicating with the workforce, in Cataldo's case, now spread across 20 deployment areas.
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**Boston University:**

- The pandemic is having a significant financial impact on the University. Our current estimate for the cost (new expenses and lost revenues) for the **spring 2020 semester alone is \$52 million**. We are able to cover this cost using contingency reserves in the Fiscal Year 2020 budget and from savings generated by our hiring freeze.
- Broad institute was paying 25-35 per test, The Commonwealth is paying **\$5 per test**. All tests come in packs of two for at home covid tests