

VOL 1.



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Here at united3D, we've been continuing to supply PPE to healthcare workers across the nation. We've delivered more than 1510 units of PPE, created by our volunteers as well as our partners. We've also reached more than 40 hospitals in over 9 states. We've received over \$18,600 in funding through grants as well as our generous donors who have helped us through GoFundMe. Our volunteer network now consists of over 50 volunteers, who help print PPE as well as sew masks and deliver PPE to hospitals. We hope to keep making an impact in the community and expanding our outreach.



OVERVIEW:

- united3D
- COVID-19 Updates
- COVID-19 Effects and Response

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COVID-19 Updates

Since March, the COVID-19 pandemic has kept the world indoors. It continues to spread as the CDC reports increases in cases around the world everyday. There seems to be an increase of cases among children, who currently make up 7% of cases. Fortunately, a new test that uses saliva to detect COVID-19 has been approved by the FDA for emergency use. The test provides results in under three hours through the analysis of self-collected saliva tubes, and can analyze 92 samples at once. They are a promising alternative, as regular nasopharyngeal swabbing can take 24 hours to analyze and more to deliver results. Hopefully, a vaccine is in the near future and we can return to normality soon.



COVID-19 Effects and Response

This week, we asked our volunteers how they have been affected by the pandemic, and how their community was responding to it. Many of our volunteers now attend school virtually, which they feel has affected the way they learn. Others are affected by the quarantine period, which restricts them from seeing their family and friends. Some were affected on a deeper level; they know people who have gotten the virus. As for community response, most of the communities of our volunteers have shut down schools, as well as encouraged the use of masks and social distancing. Some communities were put on a lockdown, but our volunteers feel that there could have been better enforcement of the lockdown. Overall, the pandemic has taken a toll on our volunteers and our communities.



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Join our community of volunteers at
united3d.org

John, T., Macaya, M., Rahim, Z., & Smith-Spark, L. (2020, August 15). FDA grants emergency use authorization to quick, inexpensive saliva-based COVID-19 diagnostic test. Retrieved August 15, 2020, from https://www.cnn.com/world/live-news/coronavirus-pandemic-08-15-20-intl/h_1144c22081a8f66bbdea33bde13edd2b

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