Zerobase: Infection Tracing Technology
FOR IMMEDIATE DISSEMINATION TO LOCAL GOVERNMENT AND COMMUNITY OFFICIALS

Zerobase is a smart tracing technology to identify individuals in our communities who have interacted with someone with COVID-19. Zerobase is simple, free, fast, anonymous, and ready to deploy. Email info@zerobase.io to get set up in seconds.

Tracing Saves Lives

Tracing is the identification of likely disease-spreading interaction between individuals. It is a crucial part of pandemic response in small communities.

If one person tests positive for COVID-19, tracing allows us to identify the 100 others who were at a grocery store, church, or doctor's office around the time the infected person was. Public health officials can then notify those 100 to stay home temporarily and/or get tested themselves, thus slowing the spread of the virus.

To contain COVID-19, communities must enact *both* effective tracing and testing measures. However, while test kits are currently being mass-manufactured, we can best prepare by rapidly deploying tracing solutions in our communities. Tracing supercharges every single test by helping identify the hundreds of untested members of a community that are at risk of infection based on their proximity to an infected individual.

How Does Zerobase Work?

We have developed a simple and effective tracing solution that is ready for deployment in any community. Here's how it works:

1. Paper printouts with unique Zerobase QR codes are posted at the entrances of high-risk touchpoints like grocery stores, restaurants, doctor's offices, and churches.
2. People entering a touchpoint scan the code (for most people, this is as simple as pointing their phone's camera at the sign- it takes 3 seconds, with no app installation required). Here is an example code that you can scan right now:

3. Zerobase's tracing technology anonymously analyzes community networks of interaction to identify people who visited the same place at roughly the same time.
4. If an individual tests positive for COVID-19, public health officials can use Zerobase to direct anyone who has been in their presence to self-quarantine and/or get tested.

The best time to deploy Zerobase in your community was last week. The second best time is now. Please get in touch at info@zerobase.io.