# PUBLIC HEALTH OFFICIALS STRUGGLE WITH EQUITABLE VACCINE DISTRIBUTION

Disaster Tech addresses challenges and delivers better situational awareness without cutting corners on equitability

## THE CHALLENGE: VACCINE SITE STAFFING

Nurses are very expensive to hire, deploy, maintain, and retain. Multiple U.S. states sought Disaster Tech's solution, running on Azure, to optimize nurse allocation while also ensuring vaccine equity in urban vs. rural populations. The current methods are overwhelming for small government staff challenged to scale a response at the speed and size of the COVID vaccine mission.

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### HOW DISASTER TECH OPTIMIZES SUPPLY CHAIN AND RESOURCE MANAGEMENT

- <u>Optimization of resource management</u>: Disaster Tech deployed its Data science Integrated Collaboration Environment (DICE) solution to optimize resource management by tying disparate systems together.
- Data Integration and Management: Disaster Tech breaks down data silos. DICE helps manage different data sources to aggregate and curate data in one single source of truth.
- <u>Purpose Built UI, UX, and Visualizations</u>: DICE provides the user interface and visualizations that agencies need to manage workflows and communicate timely updates to leadership. The interface is built into Microsoft Teams, available for download on AppSource, providing users integrated access to workflows, communications, and forms.

## C DISASTER**TECH**

#### DISASTER TECH IS A MICROSOFT PARTNER & CO-SELL READY



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Available on Microsoft AppSource



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