How do you rapidly give your population a shot in the arm?

Helping state governments successfully scale vaccination efforts

Meet the needs in scaling COVID vaccination operations

As vaccination efforts shift from the current supply-constrained scenario, states need to develop and adjust their scaling strategies to enable efficient distribution, communications, and vaccine administration. We have distilled five policy considerations from leading practices across the country that can help states systematically achieve their vaccine throughput while creating a satisfactory constituent experience. In addition, we have developed a rapid readiness assessment methodology to diagnose challenges and propose solutions for states as their vaccination efforts expand.

Five policy considerations for states working through scaling strategies

1. Centralized Influence
   Centralize control based on state situation including demographics, regions, infrastructure, and institutions

2. Registration/ Scheduling
   Pre-registration and scheduling tools to engage residents for appointments, communications, and status updates

3. Provider Network
   Understand resident preference and state/local capacity to achieve vaccine throughput and meet immunity objectives

4. KPIs
   Define equity, immunity, and constituent satisfaction priorities that drive planning and operations

5. Cohort Releases
   Define categories of eligibility for scaled vaccine campaign, managing expectations through communications
Rapid readiness assessment for states executing scaling strategies

We have adapted a vaccination framework based on the administration chain to diagnose risks and challenges for states as their vaccination efforts expand in scope. The identified challenges are further segmented by people, process, data and technology to create deep-dive solutions.

1. Diagnostic Framework
   - Objectives
     - Provide a structure based on the administration chain to identify risks and challenges
   - Activities
     - Structure the interview program including target interviewees and interview questions based on the diagnostic framework

2. Risk Insights
   - Identify focus areas across the administration chain that have a high level of perceived risks
   - Conduct interviews and external market research to assess risks and challenges
   - Develop a heatmap using the vaccine framework to identify areas that have a high level of perceived risks

3. Scale Recommendations
   - Propose recommendations and high-level implementation timeline
   - Segment the identified challenges by issue types such as people, process, data, and technology
   - Propose deep-dive recommendations based on issue types and develop high-level solution timeline

Sample Output

Client Use Case: Maryland Department of Health (MDH)

EY was brought in to conduct a rapid readiness assessment to help MDH diagnose risks and challenges, and propose solutions to facilitate speed, equity, and stewardship for MDH through the duration of the vaccination