COVID-19 Vaccine Implementation

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Summary of State Priority Populations/Phases

As of January 25, 2021

- Current reported phases of vaccine distribution:
  - Phase 1a: 11 states
  - Phase 1b: 38 states
  - Phase 1c: 2 states

- ACIP prioritization recommendations intended as a framework to support equitable and efficient administration of COVID-19 and jurisdictional flexibility
  1. Not necessary to complete one phase to expand into the next group
  2. When demand starts to decrease in persons aged ≥75 years, jurisdictions can consider lowering age group to ≥65 years
  3. Use all available doses and minimize waste
  4. Continue to offer vaccine in persons in earlier phases

Understanding COVID-19 Vaccine Distribution and Administration Data

- CDC is committed to transparency on vaccine administration data
  - 2 MMWRs showing early administration data to be published 2/1

- Vaccine shipped to over 18K providers in large quantities, minimal orders of 100 doses (Moderna) and 975 doses (Pfizer), resulting in high inventory when doses received

- Social distancing reduces throughput and requires scheduling

- Doses administered/day increased after holidays, meaning an increased number of doses are being assigned for second dose
Overall COVID-19 Vaccine Distribution and Initiation
As of January 26, 2021

- Total Doses Distributed: 44,394,075
- Total Doses Administered: 23,540,994
- Number of People Receiving 1 or More Doses: 19,902,237
- Number of People Receiving 2 Doses: 3,481,921

Available: https://covid.cdc.gov/covid-data-tracker
Total Doses Administered, by Date of Administration and Vaccine Manufacturer

As of January 26, 2021
All jurisdictions have initiated vaccination, and most have vaccinated more than 1001/100,000 population.
Federal Pharmacy Partnership for Long-Term Care (LTC) Vaccination Program

Number of People with 1 or More Doses in Long-Term Care Facilities

- Residents: 1,217,670
- Staff: 824,619
- Not Reported: 427,760

Total Number of Doses Administered in Long-Term Care Facilities: 2,725,830

Number of People with 1 or More Doses in Long-Term Care Facilities: 2,470,049

Number of People with 2 Doses in Long-Term Care Facilities: 246,632

CDC | Data as of Jan 26 2021 6:00am ET | Posted: Jan 26 2021 12:16PM ET
## Increasing Supply Efficiency at Administration Sites

<table>
<thead>
<tr>
<th>Improve actions at the administration site to optimize use of supply</th>
<th>1. Improve throughput at site (workflow, staffing)</th>
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<tbody>
<tr>
<td>• Ensuring sites can handle the supply they have, and better match demand to where supply is</td>
<td>2. Improve scheduling (management, align with throughput at the site)</td>
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<td>3. Better match supply to throughput capabilities</td>
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<td>4. Improve vaccine supply and demand mismatch (direct people to vaccine, state level finder tools, move vaccine to where it's needed)</td>
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<td>5. Share best practices from states that are doing this well</td>
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Conclusions

- An unprecedented roll-out of a new vaccination program has reached nearly 20M persons over a short period of time during a surge in the epidemic
  - Supply continues to be a rate-limiting factor

- As vaccination expands and vaccine uptake continues to increase (more supply, new candidates), we need to focus on rapidly administering doses and reducing bottlenecks in the system

- No person should be left behind, need to focus on equitable access, reducing barriers, and increasing engagement to build trust in communities
  - Essential workers, homebound adults, persons with disabilities
  - Racial and ethnic minority communities

- Vaccinating the country will take all of society working together and requires patience, preparedness, and community
Thank you

For more information, contact CDC
1-800-CDC-INFO (232-4636)

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.