Single-Dose Vials Available Now for Pfizer (12+) Updated COVID-19 Vaccine

Single-dose vials of the updated (bivalent) Pfizer-BioNTech COVID-19 vaccine for people 12 years of age and older are available for ordering, providing greater flexibility for vaccine administration partners to expand access and availability of the updated vaccine. For health departments, health systems, and other health leaders, single-dose vials provide an opportunity to engage providers who have never offered COVID-19 vaccines, and to provide any support they need to enroll. Interested providers can find the information they need to become a COVID-19 provider here. People who are up to date on their COVID-19 vaccinations have lower risk of severe illness, hospitalization and death from COVID-19 than people who are unvaccinated or who have only received the primary series.

Advantages of Single-Dose Vials (SDVs)

- Greater flexibility for providers to order, distribute, and offer vaccines, including through mobile, pop-up, or residential settings.
- Lower minimum order quantities, which can be useful for small providers, rural providers, or providers who have never offered COVID-19 vaccines before. Examples could include doctors’ offices or community health centers that have consistently low or irregular patient traffic and/or might not otherwise offer the COVID-19 vaccine.
- Potential for reduced wastage, especially in low-traffic settings.

SDVs Help Meet the Needs of Communities, For Example:

- Indian Health Service (Navajo Area): With multi-dose vials (MDVs), many sites required doses to be in a central location for standardizing drawing up of doses, minimizing wastage, and reducing administration errors. Having SDVs has allowed the vaccine to be distributed more widely across their facility, and now SDVs are distributed to the emergency department, ambulatory clinics, and inpatient areas, meeting people where they are in the medical center. They report that having SDVs has simplified logistics and increased access to vulnerable populations.

- North Carolina: North Carolina (NC) collaborated with the Regional Infection Prevention and Support (RIPS) teams to provide infection prevention support to congregate living facilities across the state. RIPS teams have a list of local providers that they can refer if a facility says they do not have any vaccine provider. NC has prioritized allocating SDVs to pharmacies that service long-term care facilities, or places that would increase vaccine access/known vaccine deserts.

- HRSA-Funded Health Centers:
  - Choptank Community Health System, Inc., in Denton, Maryland, serves the rural communities of Maryland’s Mid-Shore. Choptank reports that SDVs are a vast improvement for the sites that do not have the ability to host larger vaccination clinics. They can now provide COVID vaccine during normal business hours and have reduced wasting otherwise unused doses.
  - Greater Lawrence Family Health Center, Inc., in Lawrence, Massachusetts, is using SDVs primarily for its smaller site locations and community-based vaccination pop-up events at area shelters, colleges, churches, small schools, and even at Farmers’ Markets. It reports that the SDVs are more efficient, easier to set up, and reduce waste. The SDVs have been a success for vaccination events/clinics with smaller participant numbers.
Quick Facts and How to Order

Single-Dose Vial Pfizer Bivalent Booster (Ages 12+)

- **NDC:** 59267-1404-02
- **Configuration:** 10 single-dose vials/carton
- **Minimum quantity per order:** 50 doses
- **Maximum quantity per order:** 150 doses
- **Product dimensions:** 1.457 in length × 1.535 in width × 3.504 in height
- **Storage and handling:** Same as other Pfizer tris products (e.g., store at ultra-low temperature until expiry, may refrigerate up to 10 weeks within expiry period)
- **No ancillary kits included** with single-dose vial orders

**How to Order**

- Existing providers can work with their health department or central pharmacy partner to order single-dose vials.
- New providers interested in enrolling should enroll as a COVID-19 vaccine provider and then work with their health department to order single-dose vials. More information is available [here](#).

**Strategy and Considerations when Placing Orders**

- Single-dose vials are intended to be prioritized for increasing access to the bivalent COVID-19 booster—e.g., making it available in more locations, increasing access through mobile clinics, etc. Multi-dose vials of the Pfizer Bivalent Booster (Ages 12+) remain available for ordering.
- Single-dose vials are a one-for-one match for potential customers, meaning one vial contains one dose for an individual 12 or older.
- As noted above, storage and handling remain the same as with other Pfizer tris products.

**Questions? Reach out to:**
Pfizer (800-666-7248, Option 8; cvgovernment@pfizer.com) or your CDC Immunization Project Officer/ CDC Vaccine Support Officer