

Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Ron DeSantis
Governor

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Vision: To be the **Healthiest State** in the Nation

Accounting for Six Doses of Pfizer-BioNTech COVID-19 Vaccine in Each Vial

To Our COVID-19 Vaccine Providers,

This letter provides information about upcoming changes in Pfizer COVID-19 vaccine dose reporting, from 5 to 6 doses per vial in support of the Pfizer-BioNTech EUA update. Federal data systems will be updated to reflect the change. Most of these data system changes will be done by HHS or CDC, but providers will need to implement some changes to their systems as outlined below.

Effective February 16, 2021:

- Pfizer-BioNTech COVID-19 vaccine will be provided in a 6-dose vial.
- The minimum shipment of Pfizer-BioNTech received will now be 1170 doses, **not** 975.
- Clinical processes should account for a sixth dose in each vial.
- Updated ancillary kits already provide a mix of syringes that support 6 doses per vial.
- After dilution, vials of Pfizer-BioNTech COVID-19 Vaccine contain six doses of 0.3mL of vaccine. Each dose must contain 0.3 mL of vaccine.
- Low dead-volume syringes and/or needles can be used to extract six doses from a single vial. If standard syringes and needles are used, there may not be sufficient volume to extract a sixth dose from a single vial.
- If the amount of vaccine remaining in the vial cannot provide a full dose of 0.3 mL, discard the vial and contents.
- Do not pool excess vaccine from multiple vials.

Impacts to Inventory and Data

- **Effective February 16, hospitals reporting on-hand inventory via ESS should convert on-hand inventory to 6 doses per vial and all doses moving forward should be reported at 6 doses per vial.**
- **Effective February 16, County Health Departments and Strike Team Commanders reporting on hand inventory via weekly inventory reports should convert on-hand inventory to 6 doses per vial and all doses moving forward should be reported at 6 doses per vial.**

- **Current inventory on-hand in FLSHOTS will not change but future inventory will be calculated at 6 doses per vial.**
- **Manual adjustments in FLSHOTS are no longer necessary to account for the sixth dose.**
- Allocations for week ending February 20 will appear to have increased by 20%. For example, if you were typically allotted 975 doses, the updated allotment will reflect a total of 1170 doses.
- **The number administered may not change as much**, especially if providers have been routinely accessing the sixth dose before the change.
- We understand that every vial may not yield 6 doses. If a provider is unable to access the sixth dose, the sixth dose should be reported as **'wasted'** in Florida SHOTS. **Please visit <https://flshotsusers.com/training/training-guides> for instructions on how to accurately record wasted vaccine.**
- This adjustment applies to Pfizer vaccine only. There will no changes to current dose counts for Moderna vaccine (10 doses per vial).

Thank you for your attention to these important changes.