

Determining How Much VFC Vaccine To Order

We would like providers to have enough vaccine in their VFC stock to be able to administer vaccine for their next period (monthly, bi-monthly, quarterly) plus a 5 week safety stock.

In order to determine the proper amount to order, providers should use this formula:

Doses Administered (from the previous period)

X

2.3 (monthly), 1.6 (bi-monthly), 1.4 (quarterly)

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Inventory of VFC vaccines on hand

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Amount of vaccine to order

Example:

Doses Administered

50 doses

(previous period)

X

2.3 (monthly), 1.6 (bi-monthly),

50 x 1.6 = 80 (bi-monthly provider)

1.4 (quarterly)

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Inventory

80 – 24 (VFC inventory) = 56

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Amount to Order

56 doses (rounded up to next package size) = 60

Provider would have 84 doses in stock to use for the next two months.