

# 2024-25 Seasonal Influenza Vaccine Dosage Chart

## Inactivated Influenza Vaccine, Adjuvanted, Trivalent (aIIIV3)

Manufacturer <sup>1</sup>	Trade name	Age	Dose – Presentation	Route
Seqirus	Fluad	65 years and older	0.5 mL – prefilled syringe	IM (intramuscular) <sup>2</sup>

## Recombinant Influenza Vaccine, Trivalent (RIV3)

Manufacturer	Trade name	Age	Dose – Presentation	Route
Sanofi Pasteur	Flublok	18 years and older	0.5 mL – prefilled syringe	IM (intramuscular)

## Cell Culture-Based Inactivated Influenza Vaccine, Trivalent (ccIIIV3)

Manufacturer	Trade name	Age	Dose – Presentation	Route
Seqirus	Flucelvax	6 months and older	0.5 mL – prefilled syringe 0.5 mL – multi-dose vial	IM (intramuscular)

## Inactivated Influenza Vaccine, High Dose, Trivalent (HD-IIV3)

Manufacturer	Trade name	Age	Dose – Presentation	Route
Sanofi Pasteur	FluZone High-Dose	65 years and older	0.5 mL – prefilled syringe <sup>3</sup>	IM (intramuscular)

## Inactivated Influenza Vaccine, Trivalent (IIV3)

Manufacturer	Trade name	Age	Dose – Presentation	Route
GlaxoSmithKline	Fluarix	6 months and older	0.5 mL – prefilled syringe	IM (intramuscular)
GlaxoSmithKline	FluLaval	6 months and older	0.5 mL – prefilled syringe	IM (intramuscular)
Seqirus	Afluria <sup>4</sup>	6 through 35 months <sup>5</sup>	0.25 mL – multi-dose vial	IM (intramuscular)
Seqirus	Afluria	3 years and older	0.5 mL – multi-dose vial 0.5 mL – prefilled syringe	IM (intramuscular)
Sanofi Pasteur	Fluzone	6 months and older <sup>6</sup>	0.5 mL – prefilled syringe 0.5 mL – multi-dose vial	IM (intramuscular)

## Live Attenuated Influenza Vaccine, Quadrivalent (LAIV4)

Manufacturer	Trade name	Age	Dose – Presentation	Route
AstraZeneca	FluMist	2 through 49 years	0.2 mL – prefilled intranasal sprayer; 0.1 mL in each nostril	Intranasal

Adapted from [CDC MMWR: Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices — United States, 2024–25 Influenza Season \(www.cdc.gov/mmwr/volumes/73/rr/rr7305a1.htm\)](https://www.cdc.gov/mmwr/volumes/73/rr/rr7305a1.htm) (August 29, 2024; 73(5);1–25) Table 1.

<sup>1</sup> Make sure you are using the correct codes to enter doses into the Minnesota Immunization Information Connection (MIIC) by going to [MIIC Codes for Data Submission and Exchange \(www.health.state.mn.us/people/immunize/miic/data/codes.html\)](https://www.health.state.mn.us/people/immunize/miic/data/codes.html).

<sup>2</sup> Recommended vaccination sites: adults and older children – deltoid muscle; infants and young children – anterolateral aspect of the thigh.

<sup>3</sup> Note: HD-IIV3 is now a 0.5 mL dose not a 0.7 mL dose.

<sup>4</sup> Afluria is licensed for administration with the PharmaJet Stratis needle-free injection system for persons age 18 through 64 years.

<sup>5</sup> The Afluria 0.25 mL pre-filled syringe dose for children ages 6 through 35 months are no longer available.

<sup>6</sup> The Fluzone 0.25 mL pre-filled syringe dose for children ages 6 through 35 months are no longer available.

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