

**TABLE.** Influenza Vaccine Effectiveness Against Medically-Attended Laboratory-Confirmed Ambulatory Influenza, DOD TRICARE Beneficiaries, 2023-2024 Season

Influenza Type	Population	Vaccinated	Cases (%)	Matched Test-Negative Controls <sup>a</sup> (%)	Crude VE (95% CI)	Adjusted VE <sup>b</sup> (95% CI)																																																								
Any type	Adults	Yes	30 (11)	131 (50)	47 (5, 70)	52 (11, 74)																																																								
		No	30 (11)	71 (27)			Any type	Children	Yes	53 (14)	170 (45)	41 (2, 64)	43 (0, 67)	No	45 (12)	107 (29)	Any type	Dependents	Yes	83 (13)	289 (45)	37 (8, 57)	35 (4, 56)	No	75 (12)	190 (30)	A (any subtype)	Dependents	Yes	73 (13)	287 (50)	16 (-28, 45)	32 (-8, 57)	No	49 (8)	168 (29)	A(H1N1)pdm09	Dependents	Yes	22 (8)	130 (46)	56 (18, 76)	40 (-15, 69)	No	35 (12)	98 (34)	A(H3N2)	Dependents	Yes	11 (10)	51 (44)	28 (-86, 72)	54 (-31, 84)	No	12 (10)	41 (36)	B	Dependents	Yes	10 (6)	96 (53)	82 (59, 92)
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Any type	Dependents	Yes	83 (13)	289 (45)	37 (8, 57)	35 (4, 56)																																																								
		No	75 (12)	190 (30)			A (any subtype)	Dependents	Yes	73 (13)	287 (50)	16 (-28, 45)	32 (-8, 57)	No	49 (8)	168 (29)	A(H1N1)pdm09	Dependents	Yes	22 (8)	130 (46)	56 (18, 76)	40 (-15, 69)	No	35 (12)	98 (34)	A(H3N2)	Dependents	Yes	11 (10)	51 (44)	28 (-86, 72)	54 (-31, 84)	No	12 (10)	41 (36)	B	Dependents	Yes	10 (6)	96 (53)	82 (59, 92)	67 (17, 87)	No	26 (14)	48 (27)																
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		No	49 (8)	168 (29)			A(H1N1)pdm09	Dependents	Yes	22 (8)	130 (46)	56 (18, 76)	40 (-15, 69)	No	35 (12)	98 (34)	A(H3N2)	Dependents	Yes	11 (10)	51 (44)	28 (-86, 72)	54 (-31, 84)	No	12 (10)	41 (36)	B	Dependents	Yes	10 (6)	96 (53)	82 (59, 92)	67 (17, 87)	No	26 (14)	48 (27)																										
A(H1N1)pdm09	Dependents	Yes	22 (8)	130 (46)	56 (18, 76)	40 (-15, 69)																																																								
		No	35 (12)	98 (34)			A(H3N2)	Dependents	Yes	11 (10)	51 (44)	28 (-86, 72)	54 (-31, 84)	No	12 (10)	41 (36)	B	Dependents	Yes	10 (6)	96 (53)	82 (59, 92)	67 (17, 87)	No	26 (14)	48 (27)																																				
A(H3N2)	Dependents	Yes	11 (10)	51 (44)	28 (-86, 72)	54 (-31, 84)																																																								
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Abbreviations: DOD, Department of Defense; VE, vaccine effectiveness; CI, confidence interval.

<sup>a</sup>Matched to cases on month of specimen collection.

<sup>b</sup>Adjusted for age group and geographic region.