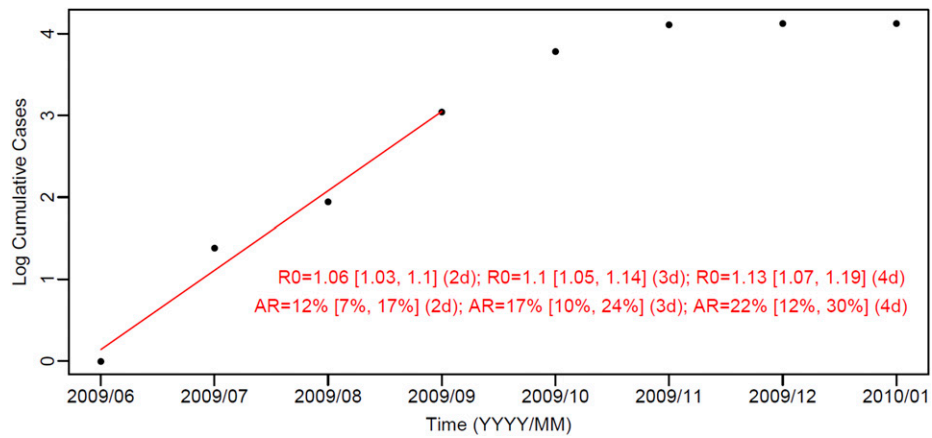


SUPPLEMENTAL FIGURE 1. Incidence of 2009 pandemic A/H1N1 influenza in Kampala, Uganda, 2009–2015, stratified by age group.



SUPPLEMENTAL FIGURE 2. Basic reproductive number ( $R_0$ ) and attack rates (AR) with 95% confidence intervals for 2009 pandemic A/H1N1 influenza in Kampala, Uganda, June–September 2009.

SUPPLEMENTAL TABLE 1  
Risk factors for infection with 2009 influenza A/H1N1 in Kampala, Uganda, 2009

Patient characteristics		H1N1pdm09 influenza	Non-H1N1pdm09 influenza	Univariate OR	Multivariate OR
		N (% total)	N (% total)	(95% CI)	(95% CI)
		N = 66	N = 30	-	-
Sex	Male	49 (74.2)	14 (46.7)	3.29 (1.33–8.14)	5.36 (1.28–22.38)
	Female	17 (25.8)	16 (53.3)		
Age	2 months to 4 years	8 (13.1)	14 (51.9)	0.14 (0.05–0.40)	0.53 (0.10–2.88)
	5–14 years	24 (39.3)	7 (25.9)	1.85 (0.68–5.05)	-
	15–34 years	19 (31.3)	5 (18.5)	1.99 (0.66–6.05)	0.66 (0.13–3.47)
	35–64 years	10 (16.4)	1 (3.7)	5.10 (0.62–42.0)	17.27 (1.14–262.55)
Illness onset during rainy season	Yes	56 (84.8)	9 (30.0)	13.10 (4.66–36.63)	36.25 (7.36–178.61)
	No	10 (15.2)	21 (70.0)		

CI = confidence interval; OR = odds ratio.

SUPPLEMENTAL TABLE 2  
Risk factors for infection with 2009 influenza A/H1N1 in Kampala, Uganda, 2010–2015

Patient characteristics		H1N1pdm09 influenza	Non-H1N1pdm09 influenza	Univariate OR	Multivariate OR
		N (% total)	N (% total)	(95% CI)	(95% CI)
		N = 125	N = 392	-	-
Sex	Male	65 (52.4)	189 (48.2)	1.18 (0.79–1.77)	1.21 (0.80–1.83)
	Female	59 (47.6)	203 (51.8)		
Age	2 months to 4 years	84 (68.9)	245 (63.0)	1.30 (0.84–2.00)	-
	5–14 years	31 (25.4)	105 (27.0)	0.92 (0.58–1.47)	
	15–34 years	6 (4.9)	31 (8.0)	0.60 (0.24–1.47)	
	35–64 years	1 (0.8)	7 (1.8)	0.45 (0.06–3.70)	
Illness onset during rainy season	Yes	78 (62.9)	214 (55.2)	1.38 (0.91–2.09)	1.38 (0.90–2.10)
	No	46 (37.1)	174 (44.8)		

CI = confidence interval; OR = odds ratio.