Table 3 Pre- and post-Hib *Haemophilus influenzae* type b vaccination period: case fatality rate of hospitalized children by cause and age groups

Variable	Case fatality rate		Coefficient (SE)	OR (95% CI)	*P*-value
	No.	%			
Very severe pneumonia					
All ages					
Pre-Hib	171/5451	3.14		1	0.004
Post-Hib	76/3832	1.98	–0.47 (0.14)	0.62 (0.48 to 0.82)	
Age < 12 months					
Pre-Hib	136/3867	3.52		1	0.004
Post-Hib	73/3119	2.34	–0.42 (0.18)	0.66 (0.49 to 0.88)	
Age ≥ 12 months					
Pre-Hib	35/1584	2.21		1	0.005
Post-Hib	3/713	0.42	–1.68 (0.60)	0.19 (0.06 to 0.61)	
All-cause meningitis					
All ages					
Pre-Hib	128/1336	9.58		1	< 0.001
Post-Hib	37/944	3.92	–0.96 (0.19)	0.38 (0.26 to 0.56)	
Age < 12 months					
Pre-Hib	90/1010	8.91		1	0.004
Post-Hib	35/686	5.10	–0.60 (0.21)	0.55 (0.37 to 0.82)	
Age ≥ 12 months					
Pre-Hib	38/326	11.7		1	< 0.001
Post-Hib	2/258	0.78	–2.83 (0.73)	0.06 (0.01 to 0.25)	
All-cause dehydrating diarrhoea					
All ages					
Pre-Hib	146/3407	4.29		1	1.00
Post-Hib	108/2520	4.29	0.0001 (0.13)	1.00 (0.78 to 1.29)	
Age < 12 months					
Pre-Hib	112/2474	4.53		1	0.87
Post-Hib	84/1900	4.42	–0.03 (0.19)	0.98 (0.73 to 1.30)	
Age ≥ 12 months					
Pre-Hib	34/933	3.64		1	0.82
Post-Hib	24/620	3.87	0.06 (0.27)	1.10 (0.63 to 1.81)	

SE = standard error; IRQ = interquartile range; OR = odds ratio; CI = confidence interval.