

Table 1 Size and duration of the 60 malaria epidemics in Sistan va Baluchestan province, Islamic Republic of Iran, 2005-09

Variable	No. of epidemics	%	Sensitivity (%)			
			Population movement	Rainfall	Temperature	Humidity
<i>Size of epidemic (no. of cases)</i>						
< 10	16	26.7	81.3	31.3	68.1	75.0
10-49	16	26.7	87.5	43.8	81.3	87.5
50-100	9	15.0	44.4	77.8	77.8	55.6
> 100	19	31.7	57.9	89.5	78.9	68.4
<i>Duration of epidemic (days)</i>						
1-30	31	51.7	74.2	51.6	80.6	77.4
31-60	17	28.3	76.5	70.6	64.7	58.8
61-90	8	13.3	37.5	87.5	75.0	75.0
> 90	4	6.7	75.0	25.0	100.0	100.0
Total	60	100.0	70.0	60.0	76.7	73.7