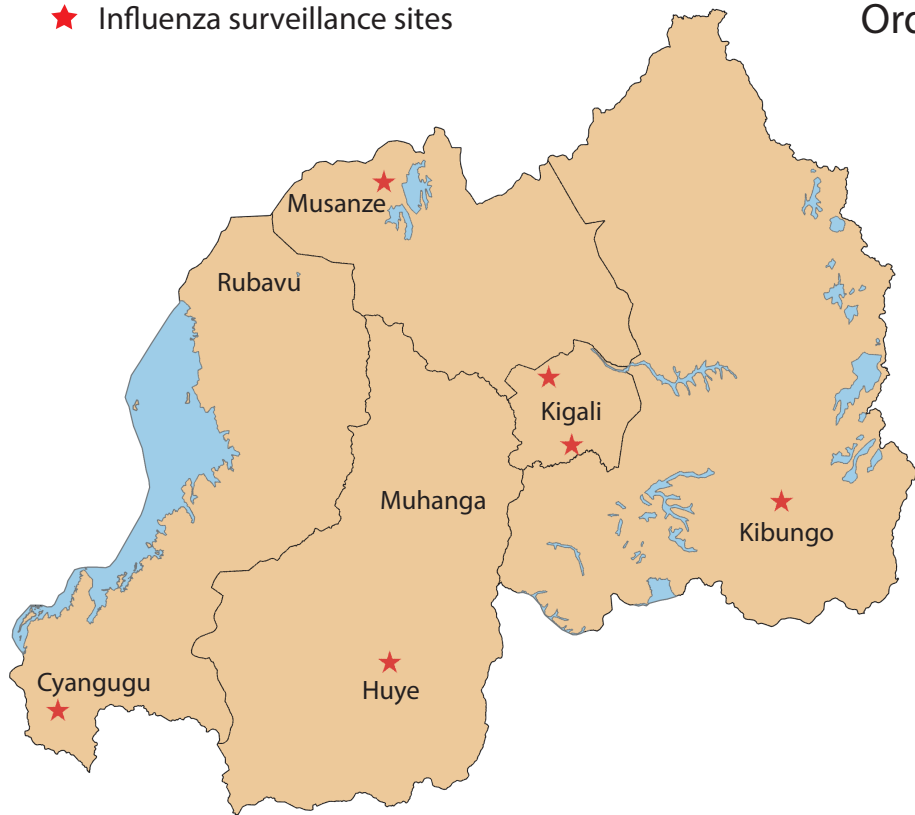


★ Influenza surveillance sites



Order of influenza spread in observed vs simulated outbreaks

Outbreak order

Observed

Simulated

Simulated start time (days) Mean±SD 95% CI

Kigali	Kigali (origin)		
Rubavu	Rubavu	46.7±21.1	43.7-49.7
Muhanga	Musanze	48.7±21.1	45.8-51.7
Musanze	Muhanga	52.1±21.0	49.1-55.1
Cyangugu	Huye	62.0±21.2	59.0-65.0
Huye	Cyangugu	74.6±22.0	71.5-77.7
Kibungo	Kibungo	89.0±23.9	85.6-92.3

† Additional areas were found infected between and after these cities in the simulated outbreaks