

Table 1 Large Epidemics & Pandemics of the 21st Century

Year of onset	Event	Region	Reported Cases	Reported Deaths (Case Fatality)	Case Fatality Rate
2003	Severe acute respiratory disease (SARS) coronavirus pandemic	Asia and selected countries in Europe and North America	8,098	774	9.6%
2006	Chikungunya epidemic	India	>1.25 million	≥61	<0.001%
2009	Meningitis (<i>Neisseria meningitidis</i>)	West Africa	13,516	931	6.9%
2009	H1N1 influenza pandemic*	Global	~200 million	~6 million	0.03%
2010	Cholera epidemic	Hispaniola	>700,000	>9,000	1.3%
2011	Measles epidemic	Democratic Republic of the Congo	294,455	5,045	1.7%
2012	Middle East respiratory syndrome (MERS) coronavirus epidemic	Saudi Arabia and Middle East	2,189	782	35.7%
2013	Chikungunya pandemic	Latin America	>2.9 million	296	0.01%
2014	Ebola virus disease epidemic*	West Africa	28,616	11,310	39.5%
2016	Zika virus disease epidemic*	Latin America	223,477	20	<0.001%
2016	Yellow fever epidemic	Central Africa (Angola, Democratic Republic of the Congo, and Kenya)	964	137	14.2%
2016	Cholera epidemic	Yemen	>1.1 million	≥2,255	0.2%
2017	Yellow fever epidemic	Brazil	723	237	32.8%
2018**	Ebola virus disease epidemic	Democratic Republic of the Congo	1705	1124	65.9%

*Event declared a Public Health Emergency of International Concern by WHO

**Outbreak ongoing as of May 2019