

WEST AFRICA

Ebola Outbreak



1st Ebola outbreak in West Africa

4 countries:

- Guinea
- Sierra Leone
- Liberia
- Nigeria



Likely host = bats

Ebola is fatal in

55-60%

of cases reported in this outbreak.

How do you get the Ebola virus?

Direct contact with:

- 1 Bodily fluids of a person who is sick with or has died from Ebola.** (blood, vomit, pee, poop, sweat, semen, spit, other fluids)
- 2 Objects contaminated with the virus** (needles, medical equipment)
- 3 Infected animals** (by contact with blood or fluids or infected meat)

Early Symptoms:

Ebola can only be spread to others after symptoms begin. Symptoms can appear from 2 to 21 days after exposure.

- **Fever**
- **Headache**
- **Diarrhea**
- **Vomiting**
- **Weakness**
- **Stomach pain**
- **Lack of appetite**
- **Unexplained bleeding**
- **Joint & muscle aches**

When is someone able to spread the disease to others?

Ebola only spreads when people are sick.

A patient must have symptoms to spread the disease to others.



After 21 days, if an exposed person does not develop symptoms, they will not become sick with Ebola.

MONTH						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		



U.S. Department of Health and Human Services
Centers for Disease Control and Prevention