

BIOLOGICAL WEAPONS

WHAT ARE THEY?



Biological weapons are complex systems that disseminate disease-causing organisms (pathogens) or toxins (agents) to harm or kill humans, animals, or plants.

HOW DO THEY WORK?

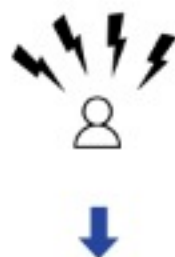
Biological weapons consist of two parts:



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Resulting in:

A militarized biological agent
(Coming from natural or synthetic origin)

A dispersion mechanism
(aerosol, liquid, powder)

Deaths, disabilities, contamination
epidemics, psychological damage (among others)

MEANS OF DISPERSION



Biological weapons can be dispersed in different ways.

THAT'S WHY IT IS VERY DIFFICULT TO IDENTIFY THEM.

DID YOU KNOW?

One of the oldest methods in the usage of biological weapons is the contamination of water or food sources.

Some examples:

1155



Barbarossa contaminated water wells by dumping human bodies in Tortona (Italy).

1346



The Mongols dumped plague-infected bodies during the siege of Caffa, catapulting them over the city's defensive wall.