

Weapons of Mass Destruction (WMD) (Selected Illustrations)

Nuclear Material

Weapons (stolen or constructed)
Improvised devices
Attacks on nuclear power plants, research reactors, etc.

Biological Material

Anthrax
Smallpox
Botulism
Salmonella

Chemical Material

Chlorine
Phosgene
Hydrogen Cyanide
Cyanogen Chloride

Source: Adapted from Spies, Steven C. 2000. "Planning For WMD Terrorism Response: Factors to Consider." *Journal of the American Society of Professional Emergency Planners* 7:1-15.

Numerous incidents involving WMD have been reported as being thwarted by law enforcement agencies although a few actual attacks have been documented. Among these have been the following.

Date	Agent	Comment
September, 2001	Anthrax	Victims at various locations including postal facilities in New Jersey, the U.S. Capital, etc.
December, 1999	Alleged anthrax	Federal building in Rochester, New York; group unknown
October, 1998	Alleged anthrax	Women's clinics in five states (IN, KY, TN, KS, and OH); group unknown
August, 1998	Alleged anthrax	State office building in Wichita, Kansas; neo-Nazi militia group

May, 1998	Butyric acid	Women's clinics (10) in 5 Florida cities (Orlando, Daytona Beach, St. Petersburg, Clearwater and Miami); Army of God group
February, 1998	Alleged bacillus anthracis (vaccine)	Henderson, Nevada; possession by members of the Aryan Nation
September, 1984	Salmonella typhimurium	The Dalles, Oregon, 751 people made ill by contamination of water, salad bars, and produce in several restaurants; The Rajneeshee religious group was testing plans for a larger attack to influence local elections.

Sources: Adapted from *2002 Britannica Book of the Year*. 2002. Chicago: Encyclopaedia Britannica, Inc., pp. 51-53 and Waugh, William L., Jr. 2000. *Terrorism and Emergency Management: Instructor Guide*. Emmitsburg, Maryland: Emergency Management Institute, Federal Emergency Management Agency, pp. 3-20 through 3-22.