

Case study: The detonation of a nuclear weapon, in or close to a major city



- Health consequences:
- What type of radiation will be generated?
- Acute or chronic exposure?
- Would the ALARA (As Low As Reasonable Achievable) principle work?
- Will there be cases of Acute Radiation Syndrome?
- Do you think a lot of people would die? If so, for what reasons?
- Will there be environmental consequences
- What about economic losses / Legal
- Psychological consequences?

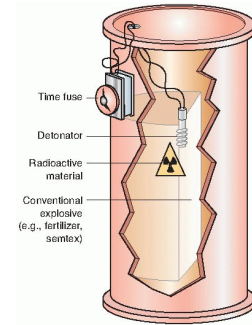
Case study: Hidden radiation exposure device



- Health consequences:
- What type of radiation will be generated?
- Acute or chronic exposure?
- Would the ALARA (As Low As Reasonable Achievable) principle work?
- Will there be cases of Acute Radiation Syndrome?
- Do you think a lot of people would die? If so, for what reasons?
- Will there be environmental consequences
- What about economic losses / Legal
- Psychological consequences?

Case study: Dirty bomb

- Health consequences:
- What type of radiation will be generated?
- Acute or chronic exposure?
- Would the ALARA (As Low As Reasonable Achievable) principle work?
- Will there be cases of Acute Radiation Syndrome?
- Do you think a lot of people would die? If so, for what reasons?
- Will there be environmental consequences
- What about economic losses / Legal
- Psychological consequences?



Case study: An attack on a nuclear power station

- Health consequences:
- What type of radiation will be generated?
- Acute or chronic exposure?
- Would the ALARA (As Low As Reasonable Achievable) principle work?
- Will there be cases of Acute Radiation Syndrome?
- Do you think a lot of people would die? If so, for what reasons?
- Will there be environmental consequences
- What about economic losses / Legal
- Psychological consequences?

