

Typhoon Haiyan

Learning Objective:

- **Discover** the effects and responses to Typhoon Haiyan



Learning Outcomes:

- **Analyse** what happened
- **Classify** the effects and responses
- **Evaluate** the effectiveness of the responses



Compare the areas that have been affected



The track of Typhoon Haiyan

What is a primary effect?

Immediate ways that the tropical storm affected peoples lives and the environment.

Can you think of an example?



What is a secondary effect?

The longer term effects of the tropical storm that are often caused by the primary effect.

Can you think of an example?



Sort the **primary** and **secondary** effects into 2 categories using 2 colours.

<p>About 6300 people were killed- most drowned by the storm surge.</p>	<p>14 million people affected and 6 million people lost their source of income.</p>	<p>Tacloban airport terminal was badly damaged.</p>	<p>Power supplies in the area were cut off for a month.</p>
<p>Over 600,000 people were homeless and 40,000 homes were damaged or destroyed completely.</p>	<p>Looting and violence broke out in Tacloban.</p>	<p>Ferry services and airline flights were disrupted for weeks which slowed down aid efforts.</p>	<p>Over 400mm of rain caused widespread flooding.</p>
<p>Strong winds damaged buildings, destroyed crops and power lines were brought down.</p>	<p>Many jobs were lost, hospitals were damaged, shops and schools destroyed- disrupting education and daily life.</p>	<p>The typhoon destroyed 30,000 fishing boats.</p>	<p>There were shortages of water, food and shelter leading to outbreaks of disease.</p>

Extension: Which of the above effects do you consider the worst and why?

Explain the **primary** and **secondary effects** of a tropical storm, use a **named example** in your answer. (6 marks)

For example: One primary effect of Typhoon Haiyan was that 40,000 homes were destroyed **consequently** 600,000 people were left homeless and **therefore** required immediate help and shelters to stay in.

Model Answer- why is this a good answer

Typhoon Haiyan damaged thousands of buildings, around 90% of Tacloban city was destroyed **therefore** many people became homeless and lost all of their possessions- 6300 people died splitting families apart.

A secondary effect of Typhoon Haiyan was the widespread damage to local industries. For example, 30,000 fishing boats were destroyed **as a result** millions of people lost their main source of income. **This means** that people struggled to provide for their families and earn a living.

Another secondary effect was widespread looting in Tacloban this was because people struggled to access food and water supplies, many took advantage and stole from shops as the typhoon affected the city. **Consequently**, crime rates were on the rise and businesses were further destroyed.

Self Assessment- Using the model answer make an improvement to your own answer.

Why would the shelter box be necessary for the people who have suffered from Typhoon Haiyan?



Which items will be the most useful and why?

What is an Immediate response?

How people were helped straight after the disaster.

Can you think of an example?



What is a Long Term response?

How people were helped in the weeks and months after the disaster.

Can you think of an example?



Response	Immediate or Long Term?	Why is it important?
1. US aircraft and helicopters assisted search and rescue teams.		
2. International governments and aid agencies provided vital supplies of food and water.		
3. 'Cash for work' programmes were developed which cleared roads and helped to rebuild the city.		
4. The UK government sent shelter kits over to The Philippines.		

<p>5. The UN and countries such as UK, USA, Australia and Japan donated money and supplies- which was spent on rebuilding roads, bridges and airport facilities.</p>		
<p>6. Cyclone shelters have been developed to accommodate people in coastal areas for future disasters.</p>		
<p>7. Over 1200 evacuation centres were set up to help the homeless.</p>		
<p>8. Aid agencies such as Oxfam helped local people to replace fishing boats.</p>		

What is The Philippines like now after Typhoon Haiyan?



<http://www.bbc.co.uk/news/world-asia-26096479>

One year on- one charity's response.

<https://www.youtube.com/watch?v=xpvxhvhgbmQ>

How important are the long term responses to a disaster such as Typhoon Haiyan?