

Living with A Volcano

Living with a volcano can impact people's life positively.

Firstly, it can impact lives is by making the land more arable. When volcanoes erupt they release plant nutrients such as phosphorus and potassium. These plant nutrients make it easier for crops and food to be grown, which further results in more economic activity for farmers as they can produce more crops to sell.

Economic activity can also be caused through tourists, who visit the area in hopes to see the volcano up close. Tourism impacts lives even further as it opens more job opportunities up, therefore boosting the economy.

Another beneficial impact of living near a volcano is having the ability to harness geothermal energy – not only is it cheap, but it's renewable too. This helps the population save money and the chances of running out of energy are very slim.

On the other hand, living with a volcano can also impact people's lives negatively.

The most obvious negative impact is that active volcanoes can always erupt and cover the area in ashes and ruin the roads, buildings, and houses.

Other factors such as volcanic pollution can also have an impact as it can result in death, because when a volcano erupts ash, magma and gas are released into the atmosphere. Similarly, natural disasters such as tsunamis and earthquakes (volcanoes can create them by causing movement in the plates) can also result in lives being lost.

To conclude, living near a volcano has various ways of impacting people's lives, whether that be positive or negative.