



#### **Photo: Mountain slope**

The photo shows a steep, rocky mountain slope. The upper part of the slope is covered in dense vegetation, while the lower, steeper sections are exposed rock and scree. A small stream or waterfall is visible at the base of the slope. The sky is overcast.

This photo illustrates the impact of climate change on mountain ecosystems. As temperatures rise, snowmelt patterns change, leading to increased runoff and soil erosion. This can lead to landslides and mudslides, which can further damage the landscape. It also affects the availability of water resources, which are crucial for agriculture and human settlements.

#### **Photo: Glaciers**



#### **Photo: Glacier**

This photo shows a large, partially melted glacier. The upper, darker portion is still covered in snow and ice, while the lower, exposed section is a dark, rocky surface. The glacier is surrounded by a mix of snow and scree. The sky is clear.

#### **Photo: Icebergs**

This photo shows a large, partially melted glacier. The upper, darker portion is still covered in snow and ice, while the lower, exposed section is a dark, rocky surface. The glacier is surrounded by a mix of snow and scree. The sky is clear.