

Mass movement

Influences on massmovement

- Gradient of slope
- Slope material
- Water content
- Vegetation cover
- Tectonic Activity

Classifying mass movements

- They are classified according to the following conditions
- Type of movement
Creep , Slide , Flow , Fall
- Speed of movement
- Type of material

Processes of massmovement

- Creep
- Slide
- Flow
- Fall









Human Influences on Massmovement

- Overgrazing
- Overcropping
- Deforestation
- Case Study The Sahel





Impact of Human Influences

- Soil exposed to the elements
- Landslides and mudflows occur
- Loss of life
- Loss of livestock
- Destruction of homes and food stores



