

Supported preparation: Vulnerability and resources

International Baccalaureate · IB Diploma · Geography · HL

Scope and prerequisites

IB geography first assessment 2019. School chooses two of seven options at SL and three at HL: freshwater, oceans/coasts, extreme environments, hazards, leisure/tourism/sport, food/health, urban environments. Introductory lessons do not claim to teach every option.

Mapped preparation outcomes: `ib_geography_hl.2.1`, `ib_geography_hl.2.2`. Read the matching native lesson first. Actual approved choices, evidence and final learner work remain separate.

Source vocabulary

`vulnerability` ; `resilience` .

Explanation and worked method

Exposure identifies people/assets in harm’s path; vulnerability concerns susceptibility; resilience concerns capacity to respond and recover. Resource security includes reliable access and affordability, not just reserves. Climate mitigation addresses emissions; adaptation addresses effects.

Original source / task evidence

Task: two flood-exposed districts have different housing, drainage and warning access. Evaluate why a hazard map alone cannot predict losses.

Separate what is stated from the interpretation.
Vulnerability and resources

Task: two flood-exposed districts have different housing, drainage and warning access. Evaluate why a hazard map alone cannot predict losses.

Similar exposure can produce different losses through vulnerability and response capacity. Compare actual housing, access and recorded impacts; do not infer vulnerability from an income label alone. A barrier may move risk downstream, so evaluate multiple places and scales.

Independent transfer

Compare warnings with drainage improvements for households unable to travel to a shelter.

Attempt independently before reading the model.

Checked original model

Warnings supply information but need accessible response options. Drainage can reduce local impacts but takes resources and may shift water elsewhere. Evaluate transport, shelter access, maintenance, upstream/downstream effects and household evidence before a conditional recommendation.

These are authored formative expectations, not official IB descriptors. Accept other justified arguments with evidence and material limits.

Source and task holds

Scope authority: `coverage.yaml` and its hashed source files. Detailed full-guide criteria and school selections remain held exactly as recorded; this supplement teaches the supported method. No practice-bank item, reserved diagnostic or student evidence has been republished.