

GCSE Geography

- 2 years
- 3 exams (Physical / Human / Skills). Only one attempt.
- Assessed at end of Year 11 – not before.
- No controlled assessment – 100% exam

Content: Year 10

- Living with the physical environment
- hazards,
- tectonics,
- weather hazards,
- climate change,
- ecosystems,
- tropical rainforests,
- hot deserts,
- UK physical landscapes,
- coastal landscapes in the UK,
- river landscapes in the UK.

Content: Year 11

- **Challenges in the Human Environment**

- *Urban issues and challenges,*
- *the changing economic world,*
- *resource management,*
- *water resource management*

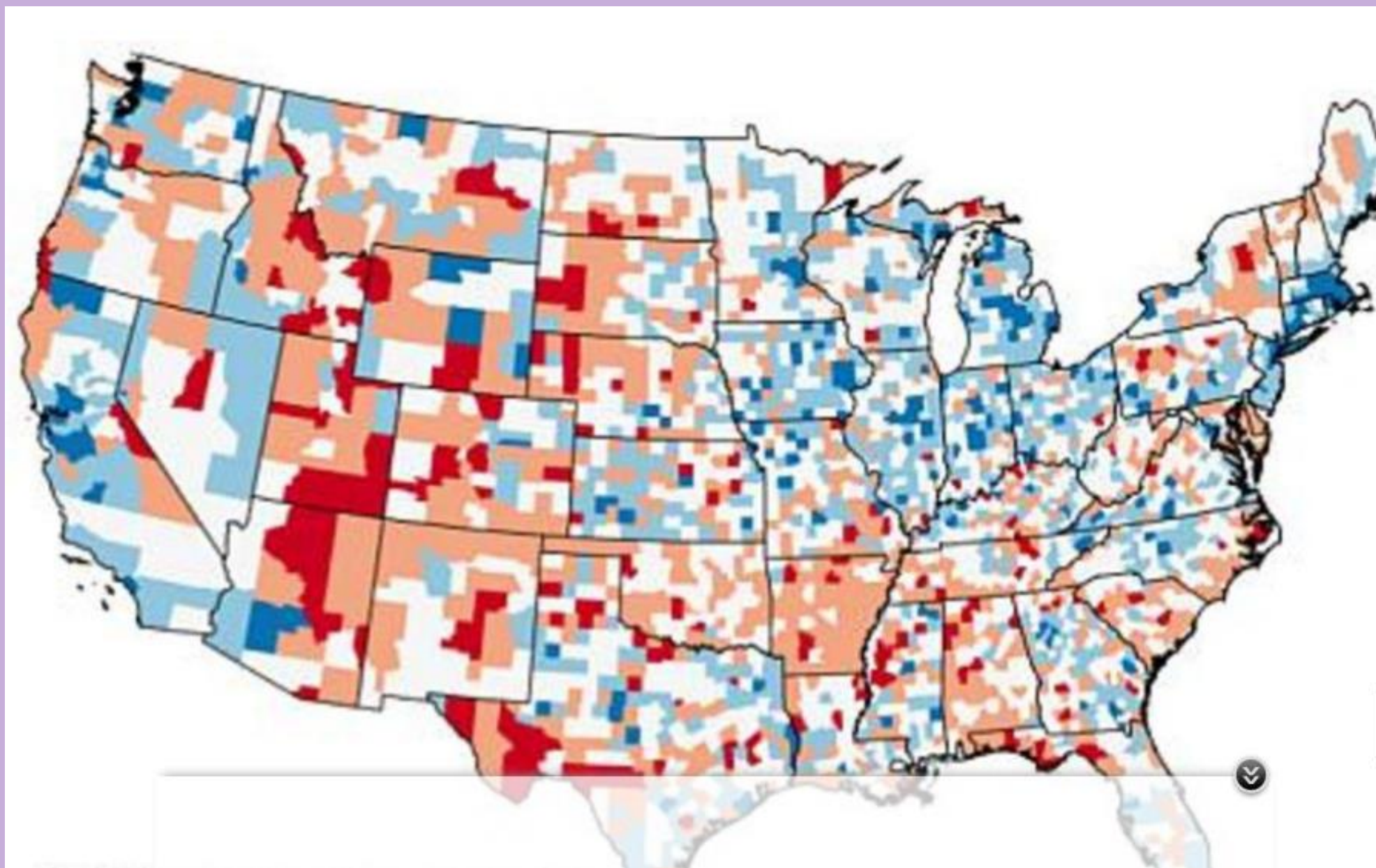
- Revise Human
- Revise Physical
- Revise skills

3 mock exams

Issue Investigation – 12 weeks prior to exam (exam 3)

Common themes through the course

- Topic questions / research – every week for homework
- Exam questions in class and peer marking
- Regular practice exams in the Exam Hall



12th July 2016

Natural Hazards pose major risks to people and property

What you will learn

- Define what a natural hazard is.
- Give examples of natural hazards
- Put natural hazards into different categories.

Define a natural hazard – (not list ones you know).

A natural hazard is a naturally occurring event that might have a negative effect on people or the environment.

Geophysical	Hydrological	Climatological	Meteorological	Biological



geophysical (earthquakes, landslides, tsunamis and volcanic activity)

hydrological (avalanches and floods)

climatological (extreme temperatures, drought and wildfires)

meteorological (cyclones and storms/wave surges)

biological (disease epidemics and insect/animal plagues)

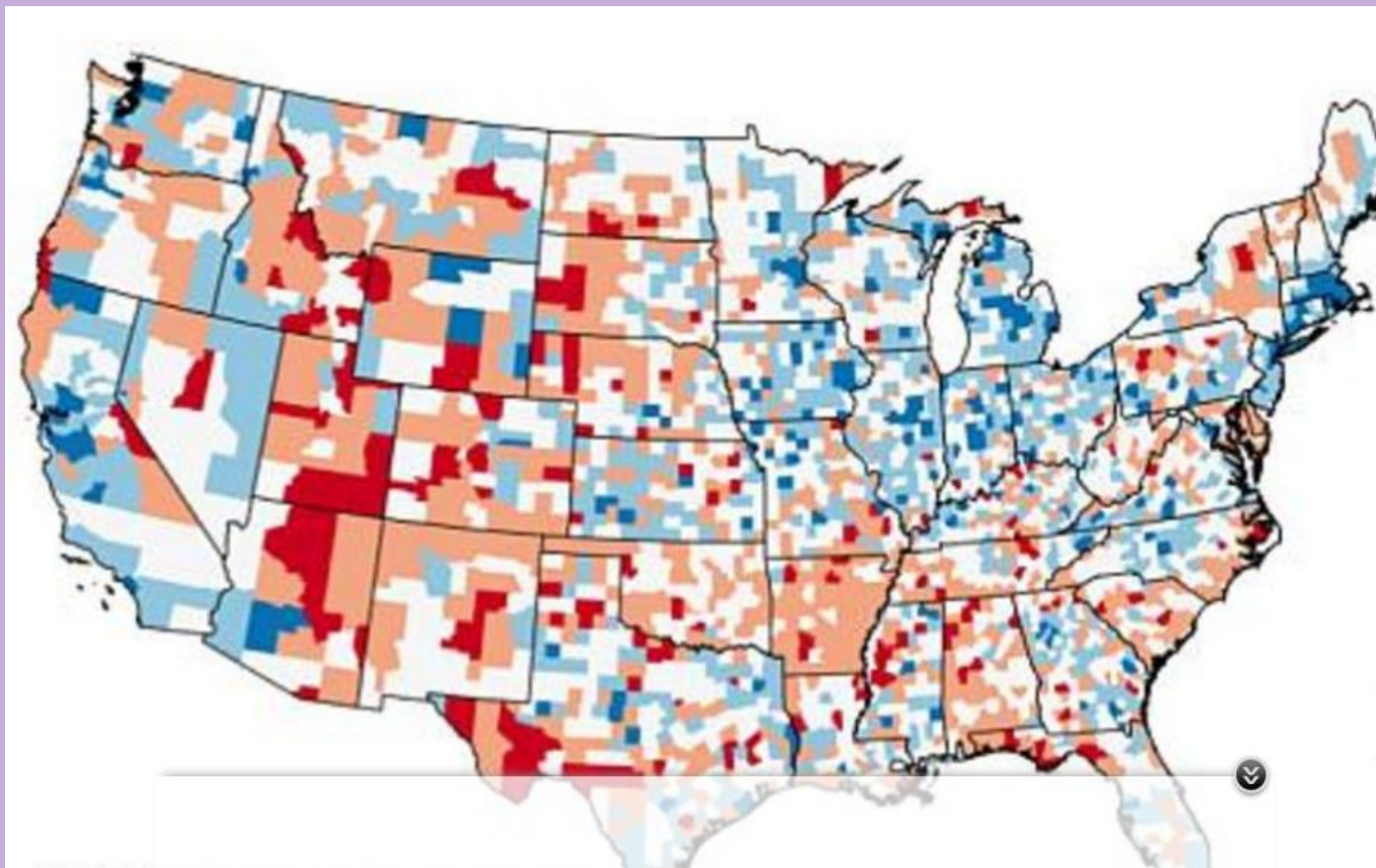
GCSE Questions

- 1) Define the term 'natural hazard' (2 marks)
- 2) State 3 types of natural hazard. (3)
- 3) Describe the impacts of one natural hazard on people **and** property. (4)

Factors affecting risk

The screenshot shows a web browser window with the address bar displaying greenfieldgeography.wikispaces.com/Analysis+of+risk. The page content includes:

- Navigation and Search:** A sidebar on the left with a search box and a list of links such as 'Why Study Geography?', 'IGCSE Geography Textbooks', and 'IB Core Themes - Patterns and Change'.
- Section Header:** 'Analysis of risk' is prominently displayed.
- Risk Definition:** A paragraph defining risk as 'The probability of a hazard event causing harmful consequences.'
- Human Impact:** A paragraph explaining that human actions can increase or decrease risk, using the example of skin cancer prevention (sun cream, avoiding midday sun, sunbeds).
- Perception of Risk:** A paragraph stating that perception of risk varies, illustrated by a video of a cyclist.
- Video Embed:** A video player showing a cyclist performing a wheelie on a city street. The video title is 'Inspired Bicycles - Danny MacAskill April 200...'. A play button is visible in the center of the video frame.
- System Tray:** The bottom of the browser window shows a Windows taskbar with the date '12/07/2016' and time '09:47'.



DIRT.....what can I now do?

- Define a natural hazard
- Give several examples of natural hazards
- Categorise natural hazards
- Explain which factors influence your risk of being involved in a hazard event