

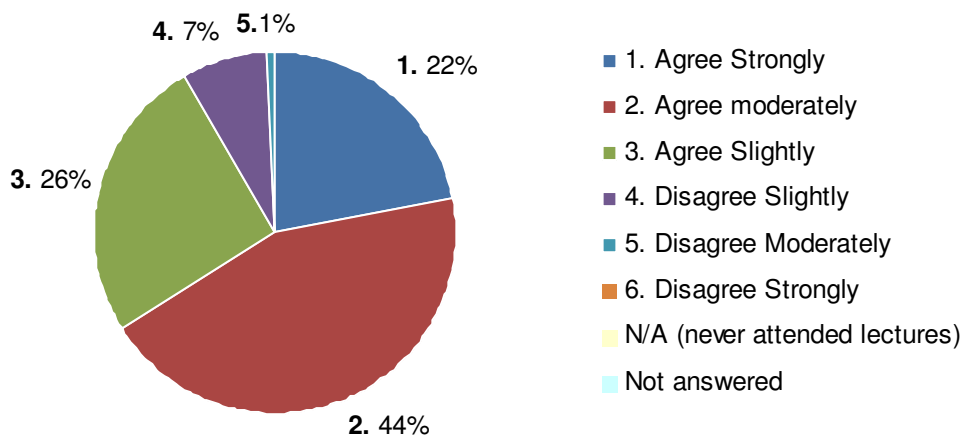
GES1070: Extremes: Natural hazards and human vulnerability, Monash University, Semester 1, 2007

Summary

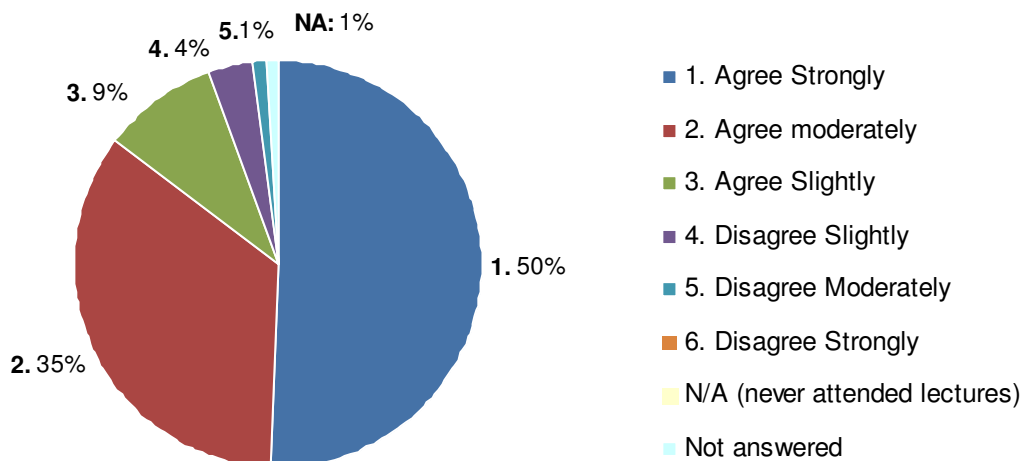
Below are the results from four key questions on the questionnaire.

Response rate: 109 students (approx. 45% of total enrollment)

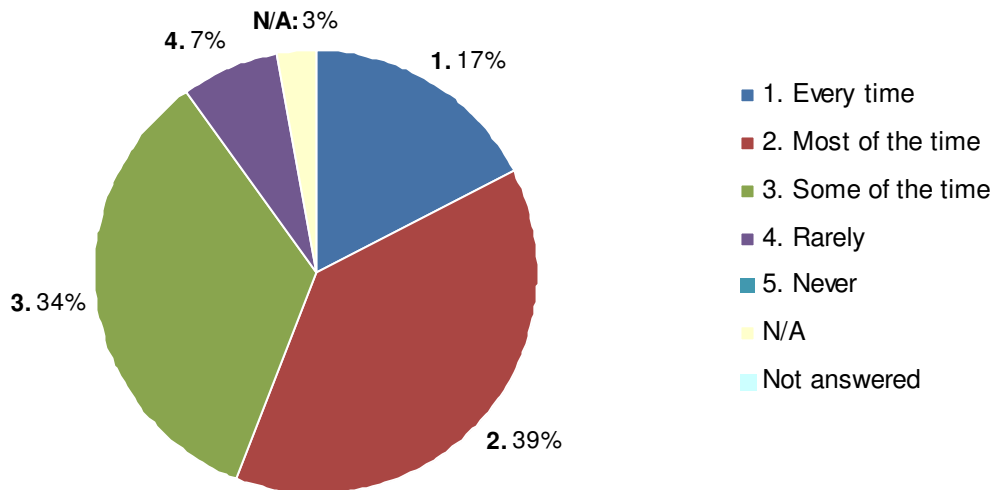
Q2. The use of the multiple-choice questions and flash cards helped me to understand the material when I attended lectures.



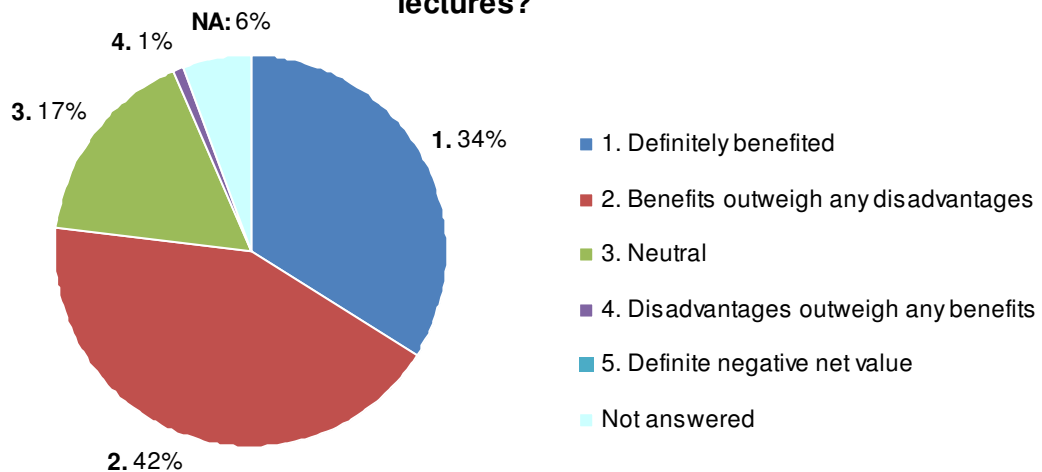
Q4. The use of the multiple-choice questions and flash-cards made the lectures more interesting.



Q6. The discussions with fellow students helped to improve my understanding of the topic



Q12. What (for you) was the balance of benefit vs. disadvantage from the use of the multiple-choice questions and flash cards in the lectures?



Sample comments

Benefits

Improved understanding (6/61 comments)

- More interesting; answer explanation clarified some misconceptions; discussion with others helped me understand
- Consolidation of lecture material

Improved attention (12/61 comments)

- Made me pay attention to the question a bit more
- Interactive nature of cards meant I was tuned in to the lecture
- Helps me pay attention & learn more

Useful feedback (4/61 comments)

- Feedback during lecture

- Made lectures more interesting. Good way of communicating with lecturer. Allows lecturer to point out common errors & explain why they are incorrect.

Interaction and engagement (34/61 comments)

- Made us use our brains
- Made the lecture fun and interactive; Kept me interested
- It made me think and focus on the question and the overall lecture. And if I don't know the answer/quite confused, I'm given the time to discuss with my friends
- Great mechanism for participation from everyone in lectures (something that's more than often hard to achieve)
- I actually thought about concepts being taught rather than just sitting there. When asked for a response, you tend to think about it more. It was also good being able to talk to other people as when you need to explain your answer you tend to remember it more, and if you're wrong, you get a reason why, not just the answer.

Helped with exam revision (4/61 comments)

- Helped know style of exam question; Made me think about previous work
- ... Good exam practice.

Disadvantages or Problems

None (9/33 comments)

- None
- N/A
- Can't think of any
- None really...

Takes up time (9/33 comments)

- Time wasting if left too long
- While ppl get used to it, can be a little time consuming.
- A lot of disruption to flow of lecture b/c of all the talking etc
- Can waste time if not guided by lecturer
- A little bit time consuming

Not enough time to think about answers (1/33 comments)

- Not enough time sometimes to put up a card that shows your opinion

Not anonymous (2/33 comments)

- I could see other ppl's answers
- Some case, the answer was influenced by those around

Other (11/33 comments)

- Not enough questions covered
- Needed more explanation of the answers - the answers weren't always explained why they were the answers in great detail.
- Only useful if most ppl participate ...
- It seemed to cause unnecessary chatter and talk when the formal lecture started again

Sometimes embarrassing (2/33 comments)

- Flash cards are not useful and can sometimes be embarrassing for the person
- Fear of an incorrect answer

Other comments

Positive (17/23 comments) 74%

- Highly recommended
- Overall it's good
- Great!
- I've never seen anything like these cards, they are a great idea and make Geography my favourite subject, even more than it was before
- They were great & made the lecture more interactive. 2 thumbs up.
- It was fun ... breaks the lecture up and gets everyone involved
- They were helpful and gave me more confidence in my answer.
- Made lectures more engaging, so definitely keep using them - maybe even more so.

Neutral (5/23 comments) 22%

- Not so much useful to help understand the material, more helpful in keeping ppl attentive and reinforcing ideas
- Do more than just 2/3; Questions set out as they would be in exam; not ambiguous; not such long winded questions (hard to follow)
- Good idea, could be better implemented ie. Better questions posed; Flash cards fun & something different for students; perhaps doing this every lecture will create a greater level of engagement amongst students.

Negative (1/23 comments) 4%

- It doesn't work in such a large lecture. There should be more tutes for discussion purposes.