



SERANGOON JUNIOR COLLEGE
JC2 PRELIMINARY EXAMINATION 2018
Higher 1

GEOGRAPHY

8813/01

INSERT

Thursday
13 Sept 2018
3 hours

READ THESE INSTRUCTIONS FIRST

This insert contains all the Resources referred to in the questions.

This document consists of **8** printed pages.

[Turn over

Resource 1 for Question 1

Demographic characteristics of the participants for the survey

Characteristics		<i>N</i> = 27
Gender	Female	17
	Male	10
Age	65–69	6
	70–74	7
	75–79	2
	80–84	3
	85+	5
Marital status	Married	4
	Widowed	20
	Divorced	1
	Others	2
Ethnicity	Native Swedish	22
	Foreign-born	5
Time of residence	Less than 1 year	8
	Between 1 and 5 years	14
	More than 5 years	5

Resource 2 for Question 1

A section of the questionnaire survey

PART 1 : PERSONAL PARTICULARS**Q1 : How old are you ?**

65-69
70-74
75-79
80-84
85+

Q2 : Gender

Male
Female

Q3 : Marital Status

Married
Widowed
Divorced
Others

Q4 : How would you describe your ethnic background?

Native Swedish
Foreign Born

Q5 : How long have you lived in this housing estate?

Less than a year
Between 1 - 5 years
More than 5 years

PART 2 : PAST FEAR OF CRIME**Q6 : In your previous residence/neighbourhood, how worried were you about being a victim of crime?**

Not at all worried	Not very worried	Neither worried nor not worried	A little worried	Very worried

Q7 : In your previous residence/neighbourhood, how likely did you think you would be a victim of crime?

Very unlikely	Not very likely	Neither likely nor unlikely	Quite likely	Very likely

Q8 : Have you ever been a victim of crime in your previous residence/neighbourhood?

Yes
No
Do not know

PART 3 : PRESENT FEAR OF CRIME

Q9: Have you been a victim of a crime since you moved to this neighbourhood ?

Yes
No
Do not know

Q10 : During your time living in this neighbourhood, how likely do you think you will be a victim of crime ?

Very unlikely	Not very likely	Neither likely nor unlikely	Quite likely	Very likely

Q11 : In your current residence/neighbourhood, how worried are you about being a victim of crime?

Not at all worried	Not very worried	Neither worried nor not worried	A little worried	Very worried

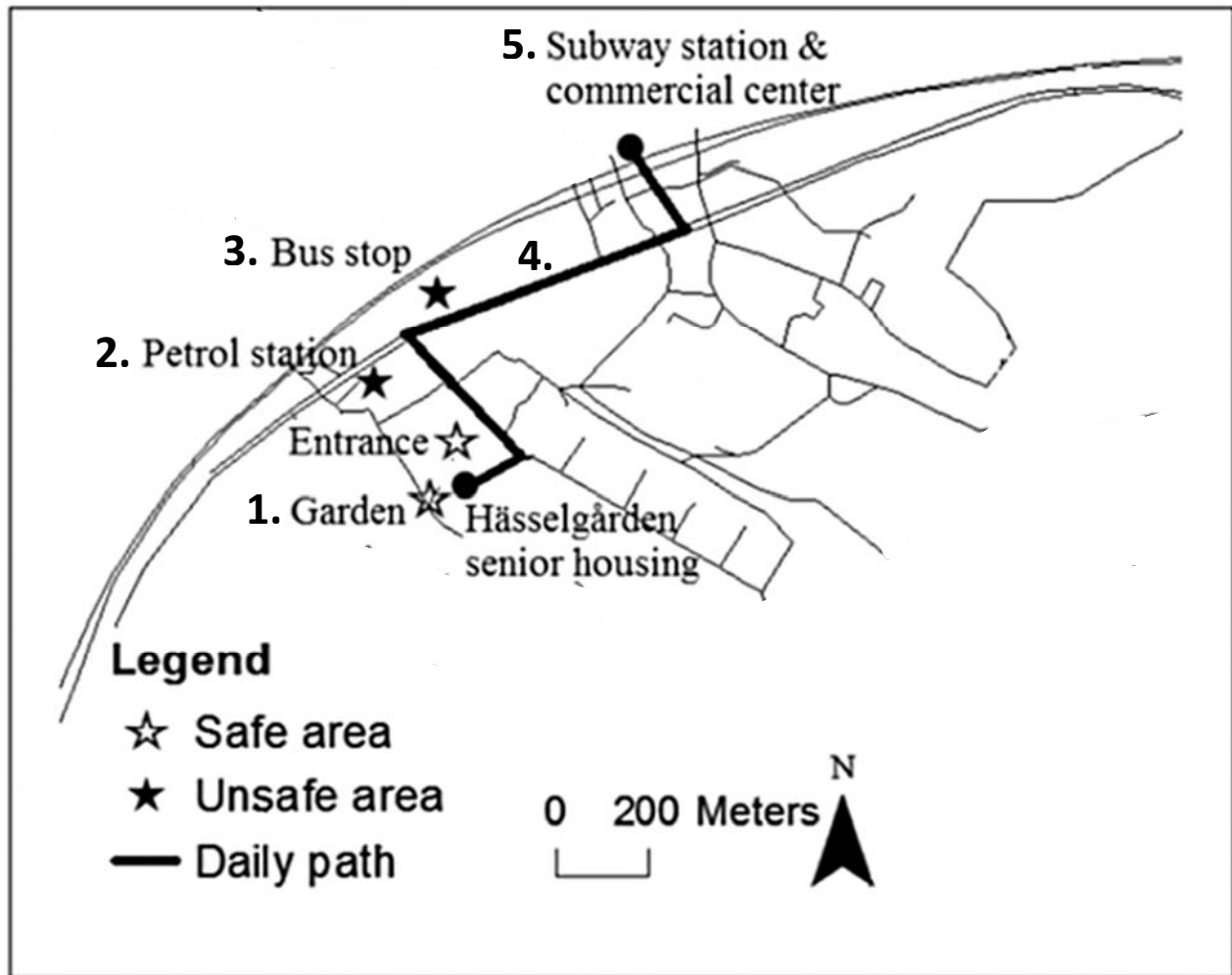
PART 4 : QUALITY OF LIFE

Q12 : How much is your quality of life affected by fear of crime? Please indicate your response on a scale from 1 to 10.

1 (Quality of life not affected at all)	2	3	4	5	6	7	8	9	10 (Quality of Life totally affected)

Resource 3 for Question 1

Sample of a mental map with annotations



Responses from selected residents

1. **Garden** : This is where I can see all my neighbors and chat with them
2. **Petrol station** : The station is unsafe as it is always deserted
3. **Bus Stop** : The bus stop can be quite deserted. I might get mugged or robbed by an oncoming motorcyclist.
4. **Route to subway station** : The route is difficult for me as there are no benches for resting and no clear paths separating motorists from pedestrians. I might get knocked down.
5. **Subway station and commercial center** : The subway station and commercial center is very crowded and I might get pickpocketed. I don't know most of the people there so I can't ask for help.

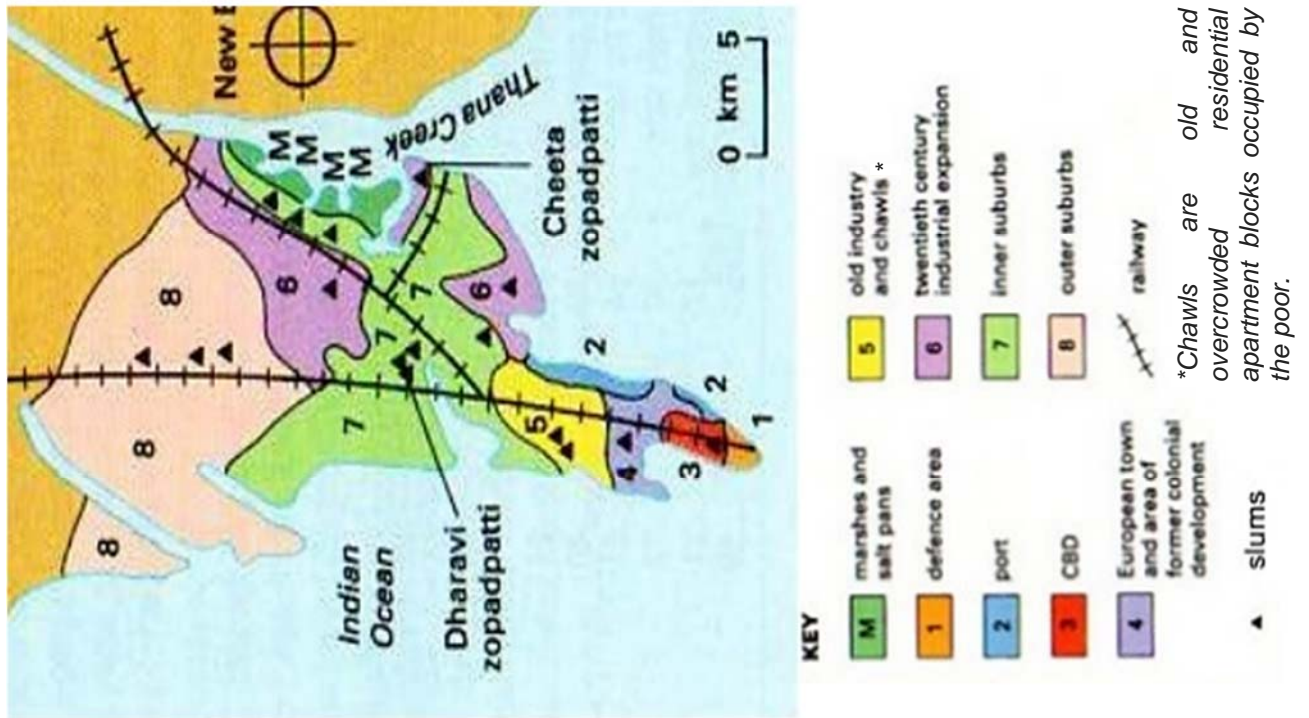
Other comments from residents :

- I don't go out at night ; the lighting is not good
- Sometimes if the commercial center is too busy, I'd walk further out to another shop where there are fewer people.

Resource 4 for Question 2

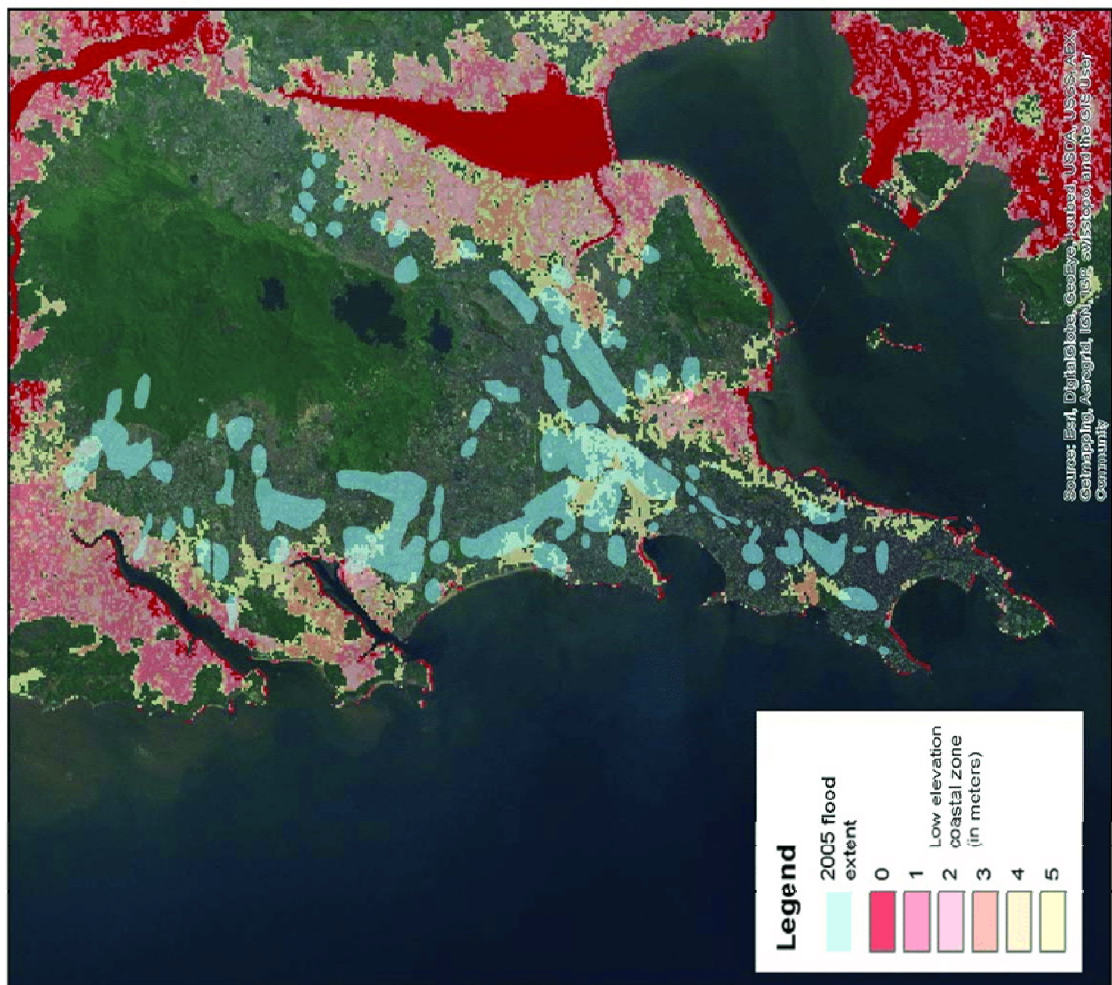
Extent of 2005 Mumbai flood and Land use map of Mumbai

Resource 4b
Land use map of Mumbai flood



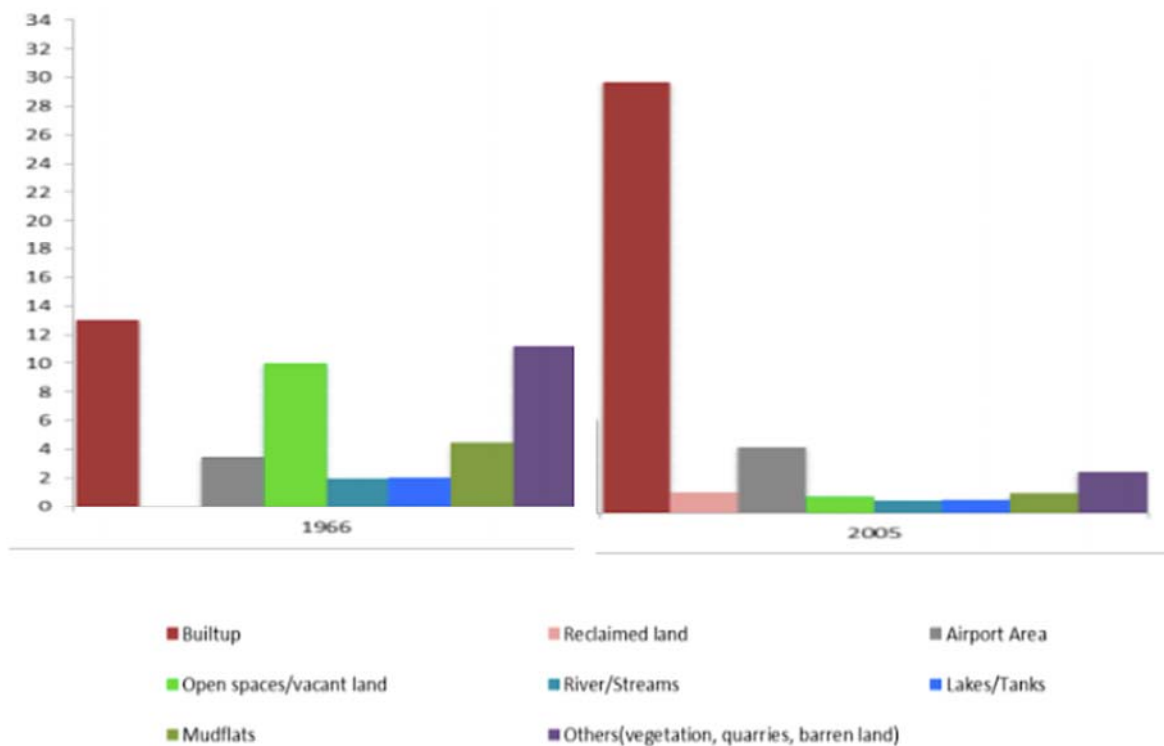
Resource 4a

Extent of 2005 Mumbai flood



Resource 5 for Question 2

Land use changes (%) in a Mumbai catchment between 1966 and 2005



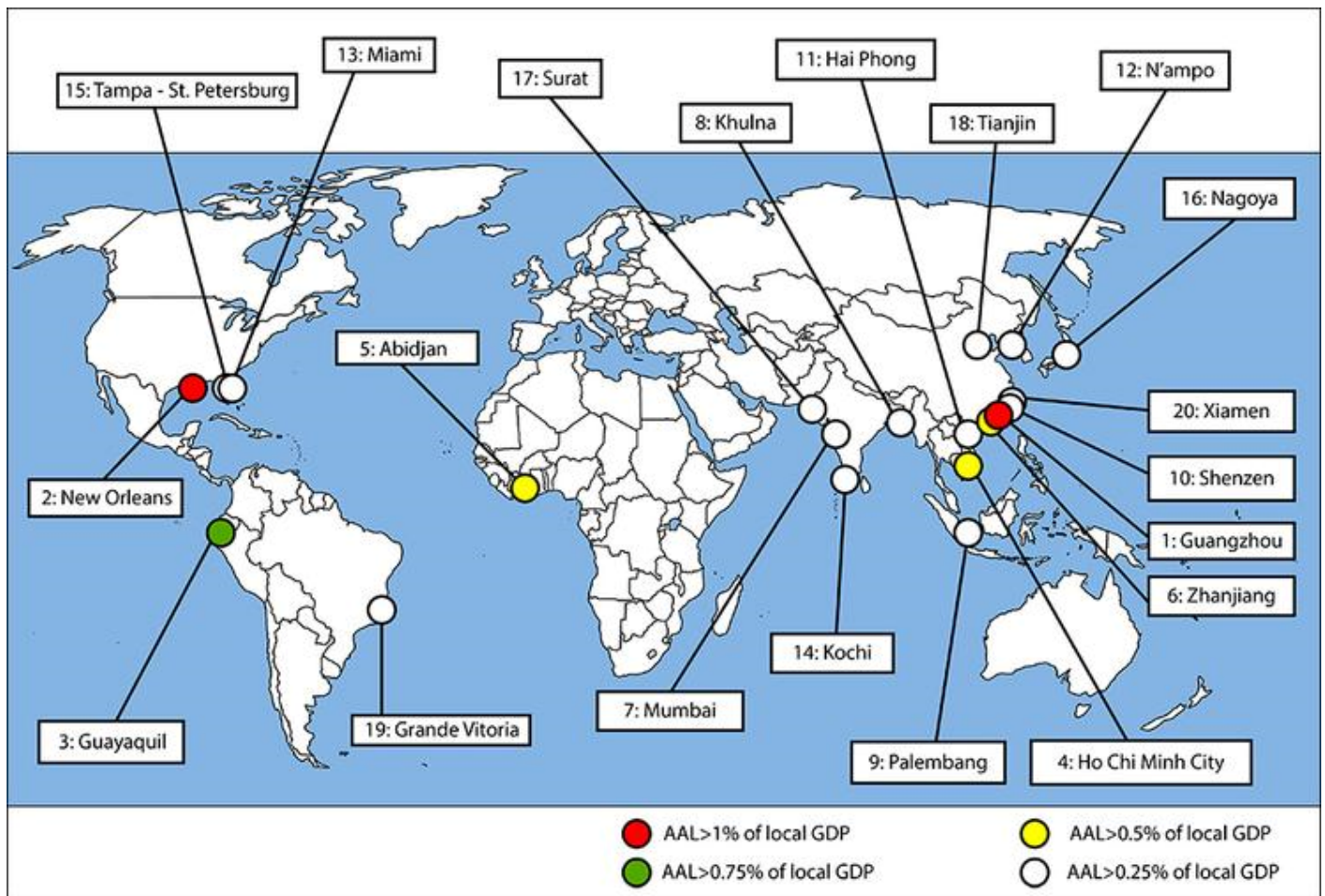
Resource 6 for Question 2

Some human features commonly found along rivers in Mumbai



Resource 7 for Question 2

Map of 20 coastal cities around the world that are ranked by the World Bank as having high rates of flood risk, measured as Average Annual Loss (AAL) as a percent of GDP



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