

Fieldwork Questions

General Questions

Question	Answering approach
Why is the hypothesis suitable?	1. Clearly defined population and variables to be investigated 2. Capable of research as there are readily available secondary data 3. Qualitative survey data used is relevant 4. Manageable In terms of manpower, time and spatial scale
Evaluation of investigation	1. Clarity of objectives-was it defined clearly?Did they aim to explore specific aspects 2. Scope of investigation 3. Research design-surveys, interviews focus groups or observational studies 4. Sampling-representative, account for demographics. 5.data collection-were tools used valid and reliable 6.approach analysis-did student use appropriate statistical or qualitative methods to interpret their findings 7.presentation of results-was it presented clearly and logically? Did it include both quantitative And qualitative findings if applicable 8. Key findings 9.contextualisation 10.practical recommendations 11.implications 12.critical thinking 13. Presentation 14. Areas of improvement 15. Ethical conduct 16. Impact on participants

Advantages of interviews	1. Interviews enable exploration of motivations (e.g. environmental values, fitness goals) and psychological barriers (e.g. fear of traffic, lack of confidence) that are not easily captured in fixed survey options. 2. They allow probing on subjective terms like 'safe' or convenient , ' especially when different demographics interpret these differently 3. Interviews reveal context-specific insights like other factors that may affect the outcome 4. Interviews can be recorded and transcribed, adding a-layer of accuracy and enabling pattern identification in responses.
Improve accuracy and reliability	Accuracy: 1. ensure observations are conducted within a clearly defined time frame so comparisons are consistent 2. Standardised data collection methods such as using tally counters instead of estimation Reliability 1. Repeat data collection on multiple days including weekdays and weekends to account for temporal variations 2. Increase sample size across a wider range of demographic backgrounds to increase consistency and representation 3. Cross validate survey responses with other sources of data such as interviews 4. note other factors that might affect data
Limitations of survey	1. Multiple choice options that may oversimplify people's subjective perceptions 2. narrow sampling size which may exclude different perspectives 3. Options listed may be too vague or can be interpreted differently across demographics leading to unclear data 4. no follow up options or qualitative prompt is available for certain questions so that certain motivations and nuanced perceptions are not captured