# Introduction to Social Research Methods Day 3

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#### Capstone Activity

In the groups assigned on Day 1, meet now for 30 minutes and consider the following preparation and presentation for this afternoon.

#### What we want to see:

- Your research question(s) / sub-questions and rationale behind the research (why this matters to policy?)
  - Methodological approach, including at least one tool and sampling
    - Data collection and analysis considerations
      - Ethical considerations •
      - Audience and communications plans

Presentations: 10 minutes maximum

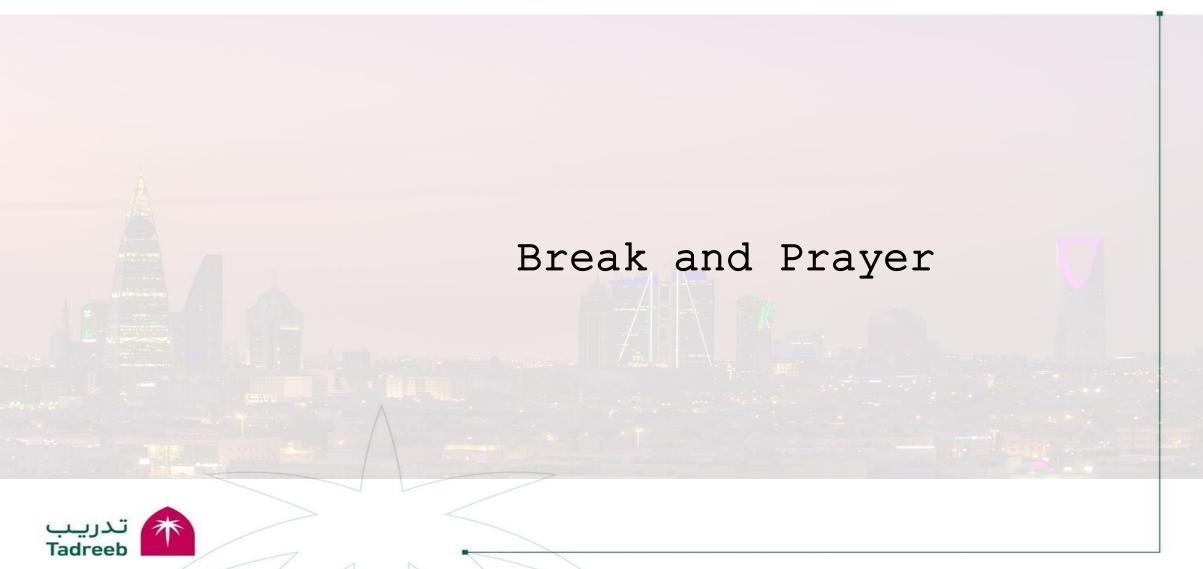
Slideshow presentation

Participation from all members of group

5 minutes of questions / feedback









# Module 5: Ethics, Positionality, and Field Power

Lead: Dr Diane Abdallah

Discussants: Dr Debbie Collins, Melanie Reixach-Wong





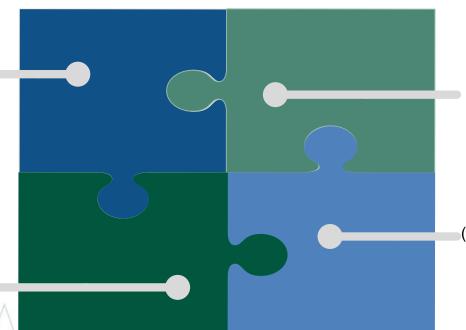
#### General Research Principles

## Do No Harm and Maximize Benefits

(to be prioritizes throughout the research process and beyond)

#### Integrity in Research Practice

(uphold reliability, honesty, rigor, care accountability and respect to study participants)



## Compliance with Local Customs and Laws

(adherence to local customs and legal norms)

#### **Best Practices in Research**

(consent, openness and transparency, quality assurance, avoid plagiarism, objectivity and bias mitigation)





#### Research involving human participants

- Respect for Dignity and Autonomy: .1
- Uphold the dignity and autonomy of research subjects.
- Prioritize voluntary participation and safeguard against harm for both researchers and participants.
  - Privacy Protection: .Y
- Categorize data based on sensitivity: personal information, pseudonymized data, and fully anonymized data
  - Focus on human subjects' concerns about safety and privacy •





Examples: Technology use and autonomy among older persons

#### Safety vs Privacy







#### Example 2: Assessing the risks; mitigating through design

- Reiterate full anonymity •
- Make no promises that cannot be kept by the researcher
- Share the results with children that consented to participate; avoid sharing with families if puts children at risk

- Adapt research tools to meet their needs and abilities and engagement
- Consider interviewers of specific gender, ethnic background, or age
  - Translate documents into their language

Children may worry about how the information will be used

They may feel stressed or triggered by the research

The topic may be sensitive, or children vulnerable Some groups of children may be excluded from the study

- Obtain children's consent and ongoing consent
  - Use creative methods of engagement
  - · Do no harm; stop if needed

- Ensure from research design and representative sample, recruitment strategies, no exclusions based on ethnicity, disability, social background...
- Hold interview at a time and place easy for children to access





#### 3. Risk Assessment in Different Contexts:

Consider context-relevant risk assessments, especially vulnerable communities, conflict-affected areas, and high-risk environments

Any examples you can think of where risk would be high?











Data Management and Data Sensitivity

#### Data Management Considerations: •

- Safeguard sensitive data through proper categorization, access regulation, and restrictions.
- Safeguard data through cybersecurity measures, thoughtful storage choices, and cautious use of social messaging platforms and emails.
- Determine appropriate times for data destruction and clarify data ownership.
- Categorization of Data by Sensitivity: Classify data into open, protected, and controlled categories based on varying levels of sensitivity and confidentiality.







Practical ethical considerations when conducting research





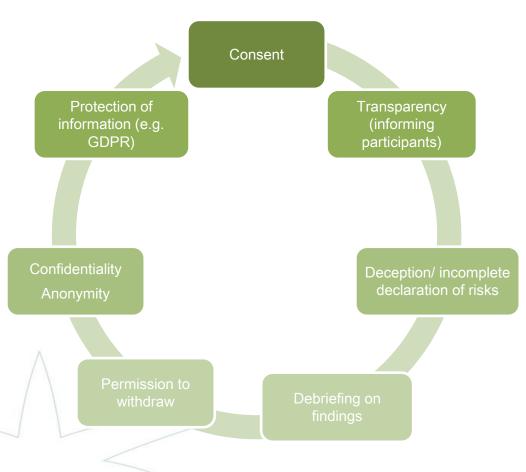
List as many ethical considerations as you can that should be taken into account when planning/conducting research. How is it done in Saudi?







#### Important ethical considerations







#### Identity of the researcher

The researcher is a gendered, aged, culturally, and socially placed human being



Intersectionality				
Gender, race, ethnicity,				
religion etc				

The identity of the

the research process

researcher might influence



Male researcher with male

respondents

Considerations

Ingroup member? Outgroup?

Pure outsiders? Insiders?

Involved outsiders?

Enemy?

prevent access and knowledge Closeness can impact analysis	•
Being female and young makes it hard to be taken seriously	•
Being female can be asset when interviewing reluctant respondents (harmless) Self-censoring based on gender of the researchers	•
or respondents Access	•

Implications
Insider can facilitate or

Suggestions:
Discussions before fieldwork.
Be ready to change the format of data collection





#### Discussion

Informed Consent: Discuss how cultural norms, gender and power affect informed consent in KSA

**Positionality:** Write three aspects of your identity (e.g. gender, nationality, social class, profession, etc..) and reflect on how each might influence interactions with participants. How would acknowledging your positionality affect ethical practice?





#### Case Study Dilemmas

- Field power: a researcher is interviewing a young Saudi woman about employment challenges, but her father insists on being present.
  - Should the interview proceed?
    - What are the ethical risks? •
  - How could power dynamics be managed? •
- Choose one of the Ethical dilemmas below and discuss in your groups what action the research should take and justify your reasoning:
  - A participant discloses sensitive political information.
  - An NGO partner pressures researchers to highlight only positive outcomes.
    - A Saudi participant refuses anonymity and wants their name published.



# Module 6: Communicating research findings and public engagement

Lead: Melanie Reixach-Wong

Discussants: Dr Debbie Collins, Dr Diane Abdallah





## Guiding principles

- Understand what the client needs •
- Interpret the data, rather than just describing it
- Be editorial focus on data that answers the research questions





## Using and reporting on the evidence

**Draft Conclusions** 

Illustrations: figures, stories, quotes, relevant extracts

Refine and define key findings

Analysis and quality assessment



Don't just describe what was in the data – you need to interpret it- the 'so-what' factor and relate it back to your research questions





## The final product

Whether a report, article or presentation, or policy report, qualitative outputs should:

#### Contribute to knowledge

- Add to existing knowledge
- Address research questions/ objectives
- Aids decision-making

#### Display the evidence well

- Illustrate analytical constructs not individual cases
- Display diversity and multiplicity
- Avoid quantification or numeration
- Show evidence for interpretations and recommendations





## Contents of a comprehensive report

Executive Summary	
Introduction	
Research Topic and questions	
Methodology: Collection and Analysis	
Key Findings	
Discussion of the Findings	
Limitations and Possible Bias	
Validation and Quality Assessment	
Conclusions	Λ
Recommendations and Further Action	
References and Sources	
Annexes	





## Qualitative research reporting

- Avoid qualitative language e.g. 'most', 'many', '2 people said'
  - Focus on constructs rather than individuals •
- Use quotations, examples from the data, and case illustrations to illustrate points



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Reporting Quantitative Data





## Guiding principles

- Lead with overall figures before exploring sub-groups
  - Don't go fishing for significant results •
  - Be careful not to misrepresent question wording and base
    - Use charts and tables (selectively, appropriately)





## Interpret, don't just describe

- Descriptive reports based on survey data can be repetitive if not done well:
- Work through questionnaire, reporting headlines, then crossbreaks, over and over...
  - Instead, try to think more thematically: •
  - Identify all the survey questions that are relevant to a particular theme or RQ
    - Explore the findings from those questions
      - Think about what they say as a whole •
- Think about how to structure that narrative that are relevant to answering the client's research question
  - draw on questions as relevant to help you communicate that narrative •





## Question wording and bases

Table T051: Why did you not report your negative experience(s) with taxis?

	Whether has condition or illness which reduces ability to carry out day-to-day Total activities (DV)		
Base: UK adults 18+ who had a negative experience using taxis pre-lockdown and did not report it	%	Yes %	No %
did not know how to make a report	16	28	12
did not think my report would be acted on	32	44	28
did not think my negative experience was serious enough to eport	49	47	50
The way of making a complaint was not accessible	8	19	4
Reporting would take too long	14	17	13
t happens too often to report every time	21	29	19
Other reasons	17	11	18
Jnweighted base	308	137	171
Veighted base	295	69	226

"44% of disabled people felt reporting a negative experience in a taxi would be pointless."



"Of those disabled people who had a negative experience in a taxi but did not report it, 44% said this is because they did not think it would be acted on."







## Using charts and tables

- The temptation is to use lots of charts and tables
  - But be selective •
  - Charts/tables should either: •
- Make it easier to see and understand a trend/relationship that you have explored in the text
- Make it easier to see detail that would be boring to enumerate in the text, but that is important for the reader to see
- Think carefully about the design and layout of your charts, don't just repeat the same generic bar charts. Charts should naturally guide the reader to the interpretation that you are describing in the text.

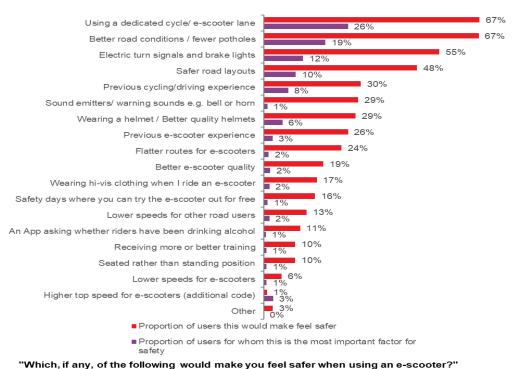


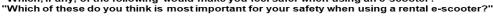
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## Common pitfalls in charts

Trying to show too much information on one chart •





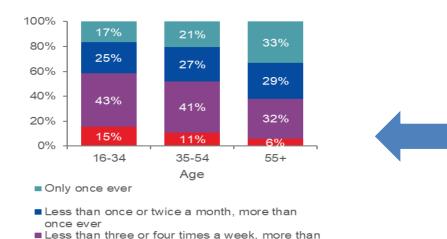
Bases: All users of rental e-scooters in trial areas (excluding London), features that would make users feel safer (3080), most important features (2689).





## Common pitfalls in charts

Presenting data using clustered charts, when you should use stacked -

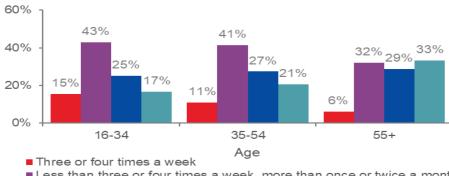


"How many times in total have you rented an e-scooter in England?"

once or twice a month

Three or four times a week

"How frequently do you rent an e-scooter?"



Less than three or four times a week, more than once or twice a month

Less than once or twice a month, more than once ever

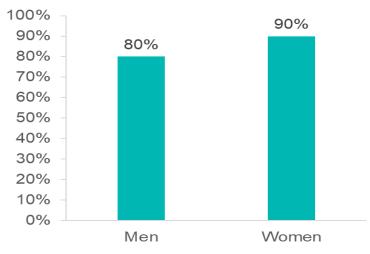
Only once ever

"How many times in total have you rented an e-scooter in England?"

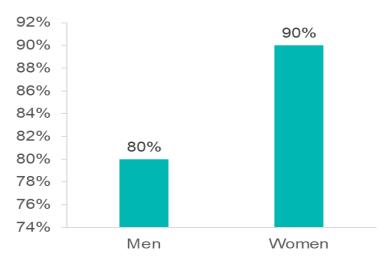




## Common pitfalls in charts



Correct it to this



Excel does this by default



# Why do we need to engage with the public about our research?







## Reasons to engage the public

- To support participatory research approaches
  - To encourage participation
- To increase transparency and build public trust in science
  - To raise awareness, promote collaboration •





# Public engagement: Examples





## Climate change, health, and well-being in urbanising Southeast Asia

#### Website



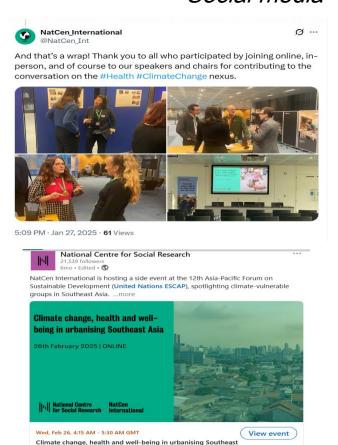




#### **Photo library** Explore photos from our fieldwork in Vietnam.



#### Social media





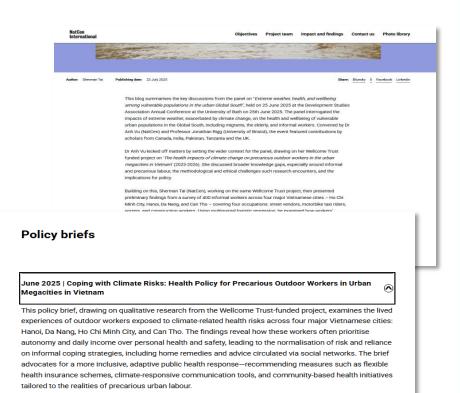


## Climate change, health, and well-being in urbanising Southeast Asia

**Events** 



Blogs, reports, and articles (published internationally)



> Download here (pdf) Vietnamese pp. 1-7, English pp. 8-13

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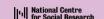
# Transformational Education Interventions: Insights from the UK and Kuwait

#### **Events**



#### Social media





#### **Evaluation of the Bankee Programme**

#### **Final Report**

#### 1000

Diane Abdallah, Research Director, NatCen International Georges Poquillon, Research Director, Centre for Evaluation Felicity Kersting, Senior Researcher, NatCen International Nandita Upadhyay, Senior Researcher, Centre for Evaluation Sherman Tal, Researcher, NatCen International Sherman Tal, Researcher, NatCen International Prepared for:

Creative Confidence Consultancy and Training Institute

#### الملخص التنفيذي

أطلق برنامج Bankee في الكويت بهذف تمزيز التفافة المالية بين طلبة وطالبات المدارس وتجهزهم بالمهارات الأساسية لازواز غوتونيم المالية الشخصية (دواز فاقاد والمنادهم المساوراتات المالية المستقبلية بهذم هذا القرير التقييمي تحليلاً شاملاً لتنفيذ الرياضة وفعاليته واستدامت، معتمدًا على نهج مختلط يحمد بين البيانات النوعية والكمية التي يُحمت من مجموعة منتبر عم را الأطراف ادات الخلالة ومن بينها المعلمين وأولياء الأمور والطالب والمديرين والأحسارين اللسين.

ضمن مساعي تحقيق أهداف التقييم، أجري تقييم توتي للتنفيذ والعملية (PIP) وتقييم النتائج قبل وبعد (PIP- وشملت استراتيجية التقييم أيجالاً للتكثيم لصباغة نظرية التغيير (PID) الى تشكل اساس التقييم، حيث تحدد هذه النظرية النتائج والمخرجات والآزال المقوفة للرياناءج جنتا إلى جنب مع المسارات السبية الدرتيطة بها، والي تعتبر ضرورية لفهم كيفية تحقيق الريازيج والعدافة ضمن المشهد الاجتماعي والاقتصادي للورد في الكويت.

استكشفت مكونات البحث النوعي مدى وصول برنامج Bankee إلى تنائجه المرجوة مع مراعاة العوامل الاجتماعية. والاقتصادية والسيافية التي قد تتغاطع مع هذه التنائج، وهدف هذا البحث النوعي إلى تحديد التحديات والغرص التي ووجهت خلال التنفيذ وفي الوقت ذاته التقاط وجهات النظر المتنوعة للأطراف ذات العلاقة، وقد أضاف ذلك المزيد من الشغيد والعمل للتغييم معاساعة في تفسير التحسيات العلموظة واقراع حجالات للتحصين.

في حين شملت التحليلات الكمية تقييم التتاتج قبل وبعد (PPE)، والذي ركز على تحديد وتطوير مقاييس مناسبة للنتيجة الرئيسية المورجو في النقافة السابة المؤلفرين. جُمعت البيانات في تفعلتون زميتون، في البداية (خطة الأساس) والمتابعة، مما سمح يتهيم العقدم المحرق في تتاتج الثقافة السابة نتيجة المشاركة في الرئياتية.

القرب التناوع الكبلة من تقييم التناوع فلي وجد (Perp) بزادة كريم بنسبة 69 درجات في التفاقة الساية للشارب بعد تقيلة الريازية وأهداً الهائية) مقارلة بما في التنفية (معد الأساس)، مع تحقيق تحسنات ملحوظة في مجازات محددة على يتمادة المواقية والادعار أما فيها يتملي بالسؤكيات العالية، فقد القويد فوق السقة من الطلاب تحسنا في سلوكياتهم المالية معارلة بلسبة خط الأساس المنافق (المحدولة 2010) المنافقة على المالية المنافقة المنافقة المالية المالية المالية المنافقة المنافقة

ومع ذلك، سلط التحليل الكبي الشرو أوشا على بعض التحديات، فقد ظلت بعض المفاهيم المالية مثل الراتب والافتراض عين مفهومة لدى غالبية التاديد وورد أي تحديث رفاضي المقارنية من اطل التنفيذ وبعد، أطهر نسبة من العائلات تحسن فضايل أو مع دسي في طركات البناء فيحتمل ألا كتون بعض الفنات السكانية أو الطرفول القريرية قد استفادت باللساوي من الرئامي، وأميزة هذه الفجوة طرورة معدد المقادس "مقالت السكانية أو الطرفول القريرية قد استفادت باللساوي من الرئامي، وأميزة هذه الفجوة طرورة

أشارت التغذية الراجعة النومية إلى أن المعلمين لاصطلوا تحسناً كبيراً في فهم الطلاب المالي والتغييرات السلوكية الإيجابية، إلا أن لعديد من المعلمين أميروا عن مخاوفهم بشان عمق والسان تشيئنا الرائباتي، وتشارك العديد منهي في ذكر موضوعات حول العاجة أن تدريب شامل موالد لعدم المعلمين بأم المالية المنافقة المنافقة المالية المالية، الأمر الذي يميز ا غير مجهزين لتجزيز المطاهم، التي تدرين في المدرية على الرائم من فهمهم واقرارهم بأهمية الثقافة المالية، الأمر الذي يميز وجد لحيفة الشامل من القائمة والمثال المعاشفة الم

#### Reports

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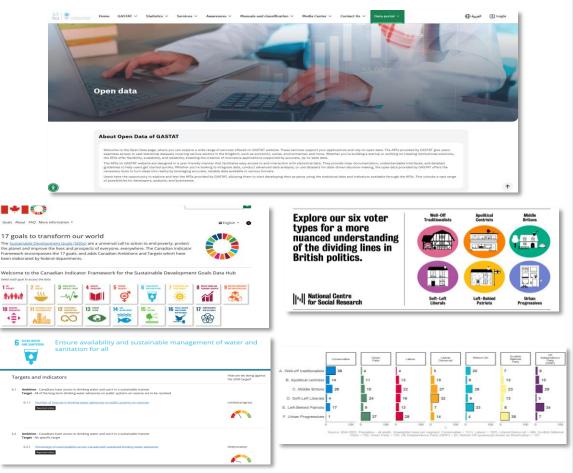




#### Public engagement



#### Dashboards and infographics



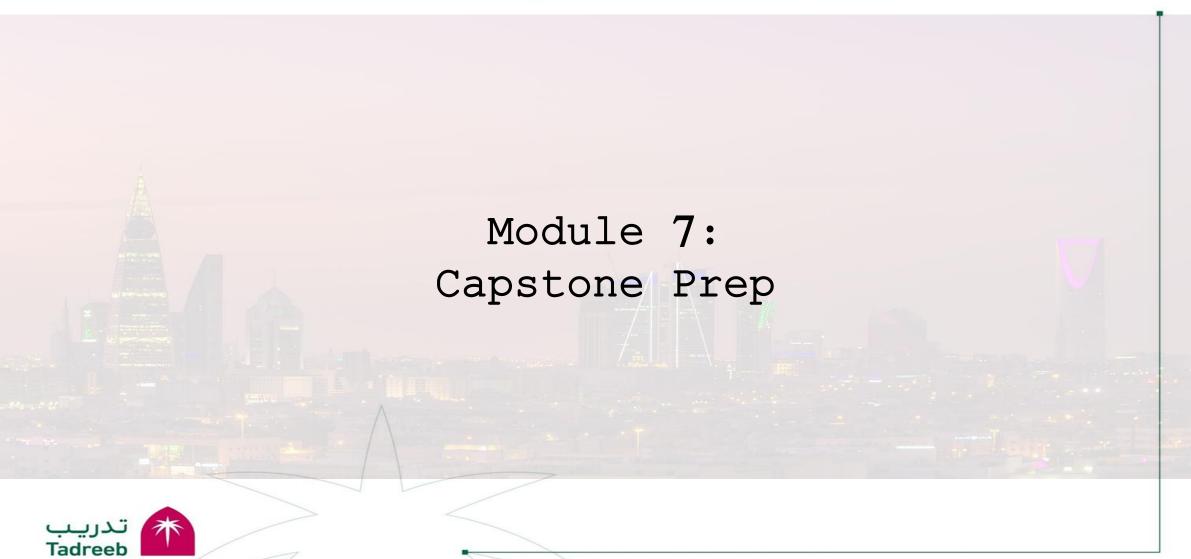




## Lunch and Prayer









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