

# Exploring the Concept of Mini Data Sprints as a Methodology to Assess Data Validity and Stimulate Climate Conversation

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## Motivation

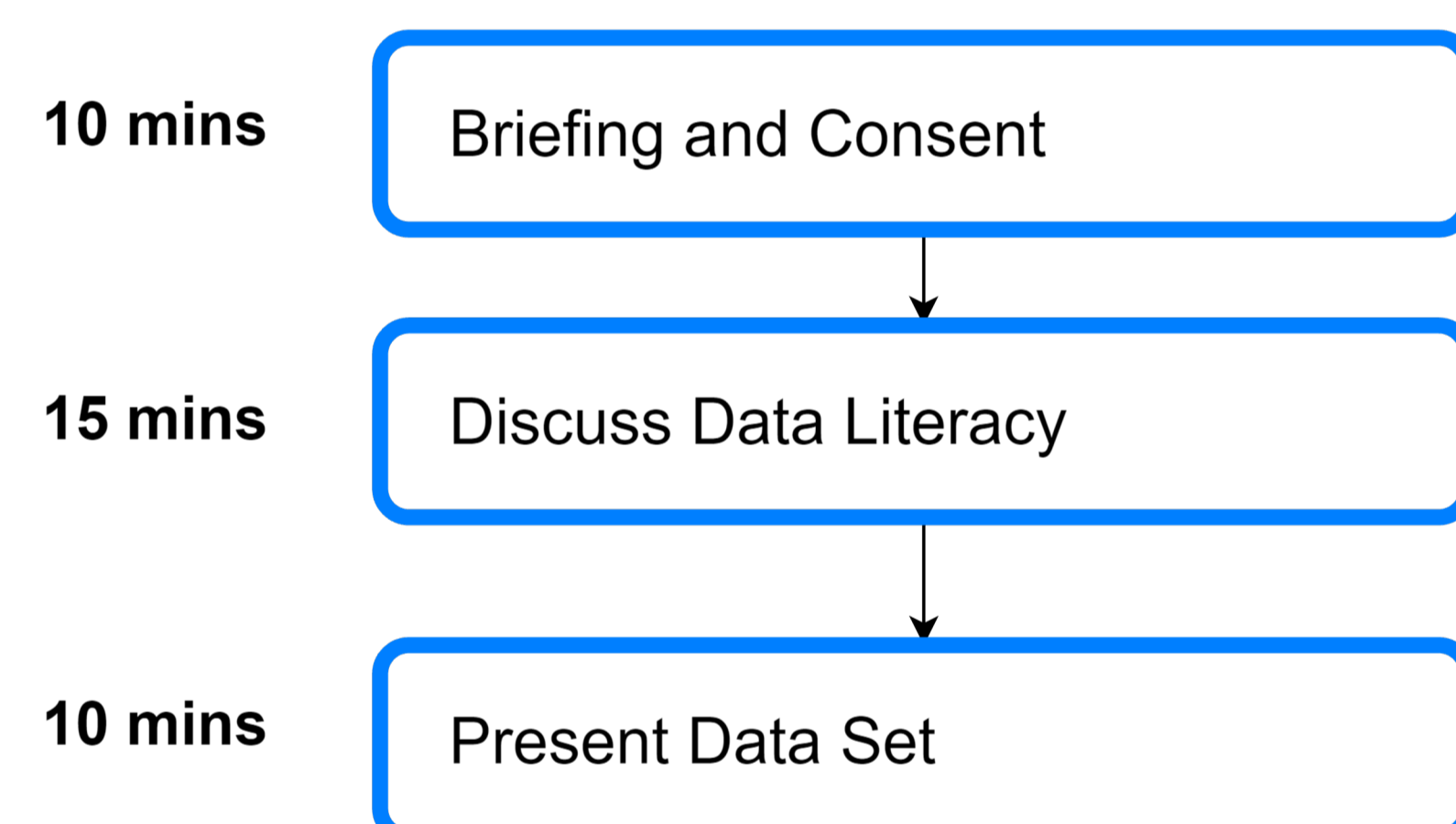
- Promoting climate discussions is essential for understanding citizen’s attitudes and priorities.
- To engage a broader audience, we propose using **Mini Data Sprints (MDS)**—a condensed data sprint format where citizens collaboratively explore and interpret data. Can a brief 2–3 hour data sprint yield valuable climate and data discussions? Let’s find out!

## Pilot Studies

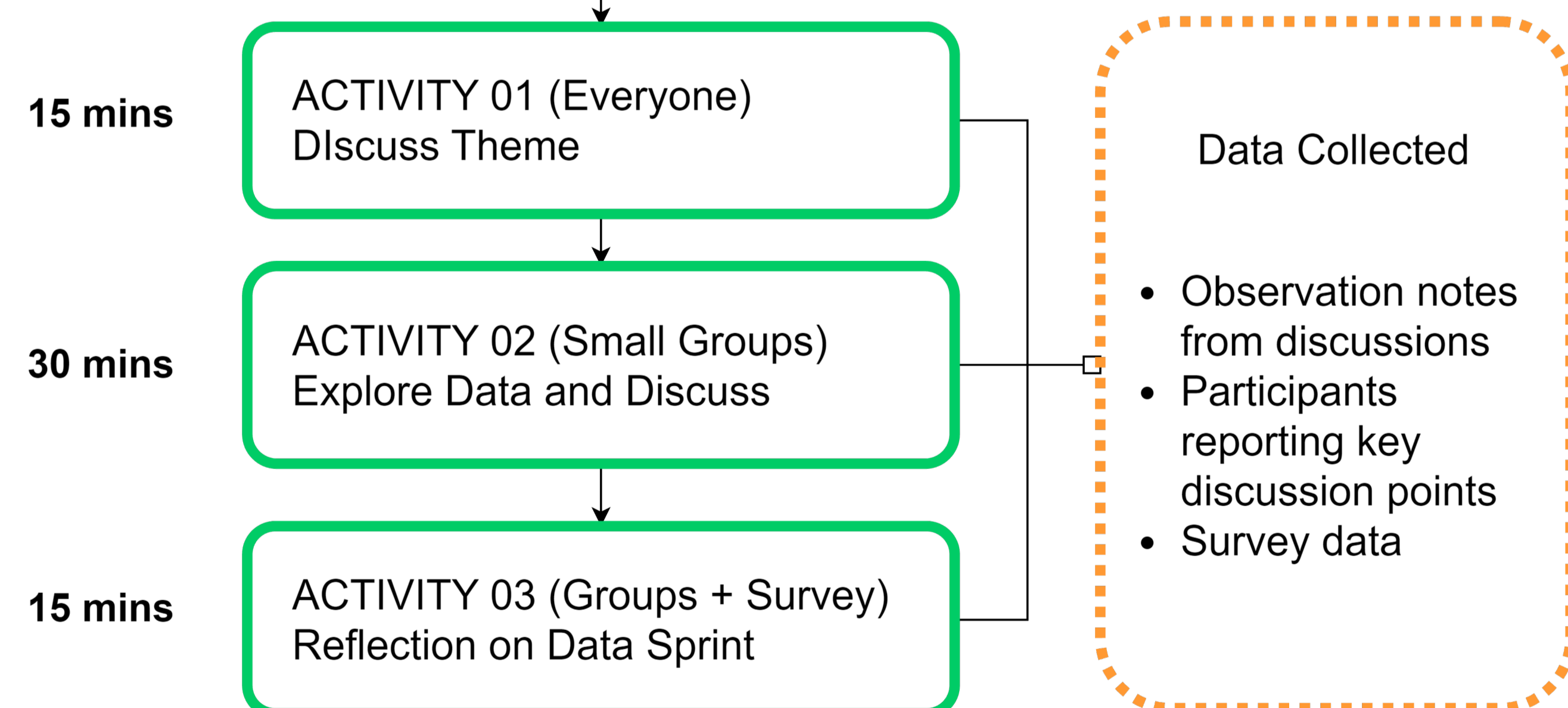
- Two pilots were conducted on distinct cohorts. Pilot 1 in Vienna (n=6, f=6), with a cohort of qualitative and quantitative data experts explored the “Green Game Jam” data set. Pilot 2 in Bolton (UK) (n=12, f=3), with a cohort of undergraduate students explored the IMF “Climate Change indicators” dashboard

## Mini Data Sprint Approach

### INTRODUCTION



### PARTICIPANT ACTIVITIES



Mini Data Sprint fostering discussion on climate change

## Results

- The MDS timeframe was sufficient to introduce a dataset, explain required data literacy, foster discussion, and reflect on the MDS experience.
- Pilot one fostered useful data validation discussions, drawing on the expertise of the cohort.
- The MDS approach facilitates individual perspectives on climate conversations if a clear narrative is used to focus discussions. Survey results indicate that participants felt they could contribute ideas and better understand their thoughts on climate topics.