



Ministry of Housing and Urban Affairs
Government of India



INDIA
CYCLES 4 CHANGE
CHALLENGE

**Guidance for reflecting on Stage
1 of the C4C Challenge process**



After initiating a successful cycling revolution in Stage 1 of the India Cycles4Change Challenge, it is crucial for your city to reflect on the Stage 1 journey.

Remember our mantra: Test-Learn-Scale.
This process will help you learn, and then scale-up cycling across the city in Stage 2.

So, how can you reflect on your journey?



Organize and conduct **Focus Group Discussions** with groups involved in the Stage 1 Journey



Use the **questionnaire** to moderate the discussion



Document each groups' answers in the document



Summarize together as a team on the reflections

Go back to these learnings in every step of your Stage 2 journey

Step 1: Organize and conduct Focus Group Discussions

- Conduct discussions with the **working team, cycling groups, CSOs, resident groups, and others** that were closely involved in your Stage 1 journey.
- Divide the participants into **groups of 5-6 members**.
- Allocate around **1.5-2 hours** for this discussion.
- Capture **photos and progress-video snippets** of the discussions.
- Conduct **multiple discussions**, spread across different days, to capture more voices.



Step 2: Use the questionnaire to moderate discussion

[Click here to access the questionnaire!](#)

- Appoint a **moderator for each group**, one who can steer the discussion and nudge participants to share their thoughts.
- **Use the questionnaire** to reflect on the **3 components** your city worked towards in Stage 1.
- The various questions under each component will help you reflect on **what worked in the process and what aspects need improvement.**



Pilot intervention

This included creating protected pop-up cycle lanes along corridors and neighborhoods, along with other traffic calming elements



Scale up strategy

This included adopting policy and institutional reforms, developing scale-up plans and allocating budget for long-term support towards cycling



Building the momentum

This included rolling out various campaigns to bring awareness, bring about a positive mindset towards cycling, and encourage citizens to cycle

Step 3: Document each groups' answers

- Use the questionnaire document to record the responses. This task should be taken up by the moderator.
- Take some time to listen to each participant's response to the various questions.
- Try to keep it to 3 key items under each question.

City Name:
Group Number: |
Group Members:
Date:

Reflecting on Stage 1 of the C4C Challenge process

A. Reflections on the Pilot Interventions
This included creating protected pop-up cycle lanes along corridors and neighborhoods, along with other traffic calming elements.

When physical cycling interventions provide: i. Safety from motor vehicles, ii. Seamless connectivity, iii. Access to cycling facilities, iv. Personal security and v. Comfort, it makes cycling attractive. Please assess your pilot interventions on all the above 5 aspects.

A.1 - Safety from motor vehicles
All cyclists including beginners, children and the elderly feel protected from motor vehicles on all streets.

How would you rate the overall safety aspect of your protected cycle lane along the selected corridor? Please select the appropriate box.

It was safe for all kinds of cyclists including beginners, children and the elderly
 It was largely safe for confident cyclists, but not for beginners.
 It was not safe for all kinds of cyclists

How would you rate the overall safety aspect of your protected cycle lane along the traffic-calmed streets in the neighbourhood? Please select the appropriate box.

It was safe for all kinds of cyclists including beginners, children and the elderly
 It was largely safe for confident cyclists, but not for beginners.
 It was not safe for all kinds of cyclists

Q1. What aspect of the design of protected cycle lanes on the pilot corridor stretch, improved the safety of the cyclists?
(Kindly reflect on various elements such as: buffer between cyclists and vehicles, width of the cycle track, road surface, bollard design, spacing between the bollards, night time visibility, etc)

Q2. Which elements of intersection design ensured safety of cyclists of all age groups effectively and which ones need improvement?
(Kindly reflect on various elements such as median refuges, bollard design, turning radius, bicycle box placement, pedestrian crossings, etc)

Q3. What are the various traffic-calming elements tested as part of your interventions? How did it improve the safety and comfort of the cyclists? What can be improved? (Kindly reflect on the design of speed humps, table-tops, chicane, etc)

Q4. What were the steps taken to ensure that motor vehicles did not park or use the cycle lanes?
(Kindly reflect on the enforcement practices undertaken)

A.2 - Connectivity
Citizens are able to cycle seamlessly to various places in the city.

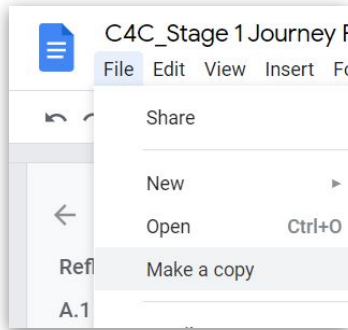
How would you rate the overall connectivity of your cycle network in Stage 1? Please select the appropriate box.

The corridor network tested gave a good connection between various destinations as planned.
 The corridor network connectivity tested can improve. It lacked continuity at a few locations such as at some intersections, etc.
 The corridor network tested was not useful for various reasons: the stretch length was too small to use / safe intersections and mid-block crossings were missing / route was not well planned/ transition between corridor and neighbourhood streets was missing, etc.

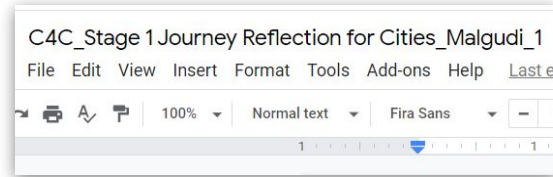
Q1. What aspects of the cycle network planning worked, and what needs improvement?
(Kindly reflect on the length on the network-did it serve the needs of the community, any obstructions due to on-street parking/vending/overground utilities etc, connections at intersections & crossings, did the community know about the network, was the network easily reachable, etc)

Step 3: Document each groups' answers

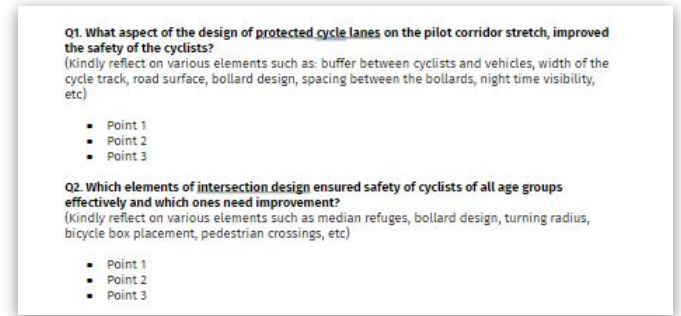
Steps to use the document effectively



1. For every group, make separate copies of the document and share it with the ITDP team



2. Add the CityName_GroupNumber in the document name



3. Start documenting the responses

Fill in the initial questions for the group

Select the appropriate option in the introductory question

Type in the answers to the remaining questions

Step 4: Summarize together as a team on the reflections

- Nominate a **group representative** to share each **group's findings**.
- Discuss together as a team and reflect on some **immediate solutions** that come to mind.
- Be sure to incorporate these solutions and learnings into future discussions as you progress into Stage 2.



Be sure to share your document back with us.

We would love to hear more on your Stage 1 journey!

Thank you!

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