



Ministry of Housing and Urban Affairs
Government of India



INDIA
CYCLES 4 CHANGE
CHALLENGE

**Streets 4
People**
CHALLENGE

**3-Year Healthy Streets
Action Plan Guide**



What is a Healthy Streets Action Plan?

Action Planning is an approach to **set goals and lay out a mid-term road map.**

Through the **Healthy Streets Action Plan,** your city will set goals & lay out a **3-year roadmap** to **become walking- & cycling-friendly.**

The Action Plan will cover all the three verticals of Healthy Streets Policy -
Action, Foundation, & Communication.



[Download the
template for
Action Plan here](#)

The Healthy Streets Action Plan is a step outlined in the Healthy Streets Policy!

Next Steps

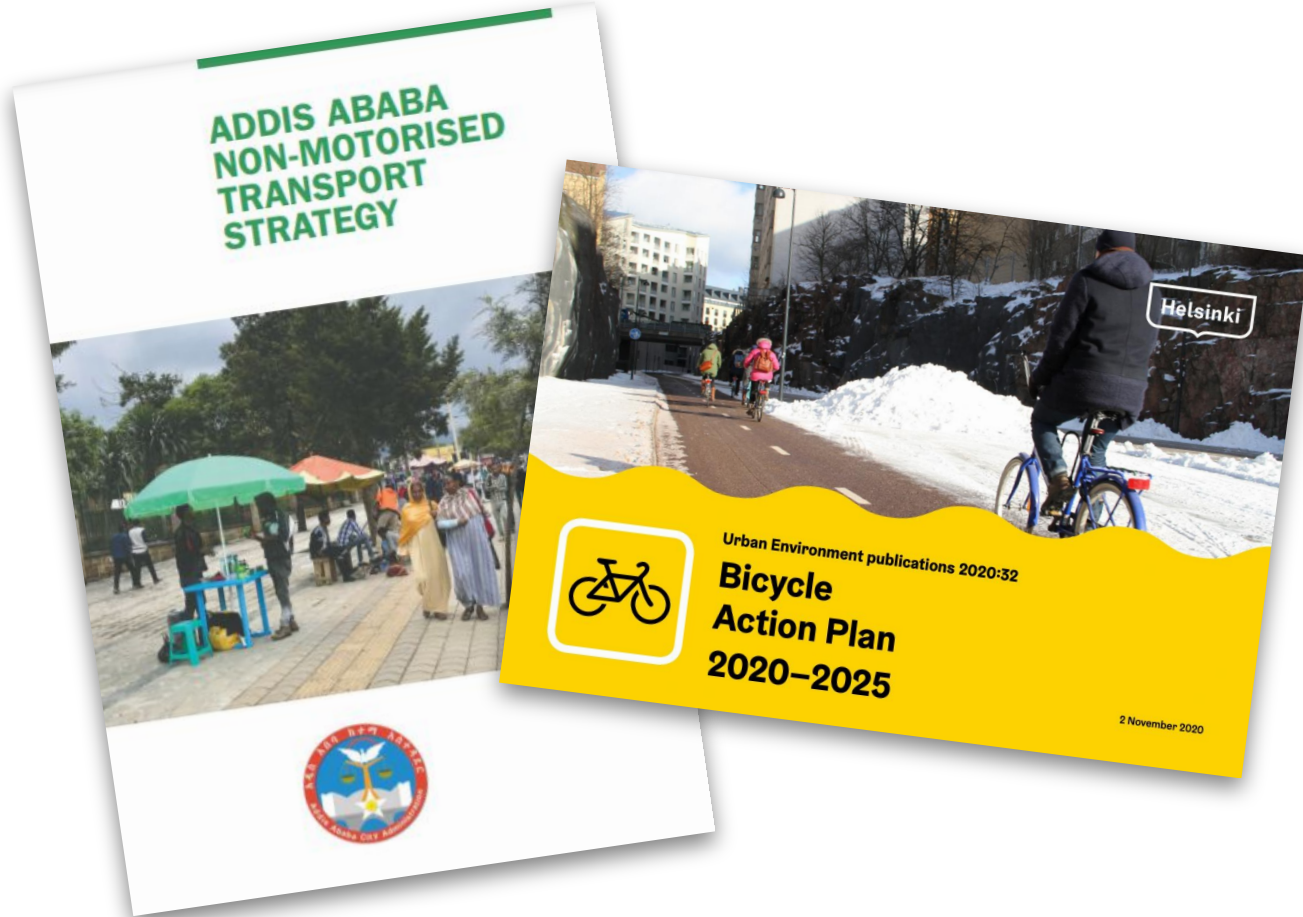
[CITY NAME] will create a detailed action plan to achieve the above steps. The action plan will include details on targets, intermediate steps, timelines, and the responsible agencies/departments.

[Check out the guide on adopting the Healthy Streets policy here!](#)

Why do you need a Healthy Streets Action Plan?

- To **sustain the momentum built through the Challenges** and ensure the Healthy Streets (Walking & Cycling) **initiatives continue in the mid-term**
- To identify the **quantum of work that needs to be done** and **seek/allocate right resources & prioritise actions**
- To develop an **abstract Healthy Streets budget** to implement the goals set across - Action, Foundation & Communication

The action plan will enable your city to **identify and develop Healthy Streets proposals for implementation** over the next 3-years.



How to publish the **Action Plan**?

Create your draft Action Plan using the template shared

Update the template with your city's context, aspirations, and strategies

Translate the draft Action Plan to your local language

Share it with various Government departments for feedback

Why? - To inform Public Transport agencies, Traffic police, Utility agencies, Development Authority, Highways Department, and other agencies and **get their feedback**

How? - Through online & offline meetings

Incorporate all feedback received and update the Action Plan

Share for **public consultation**

Why? - To inform the citizens and **get their feedback**

How? - Using online and offline tools

Incorporate all feedback received and update the Action Plan

Publish & implement the Action Plan
(by ULB)

Why? - To ensure that the **goals and road map** identified in **Action Plan gets a prospective budgetary allocation**

How? - **Present this on City Council meeting** and gather buy-in from all members

Get the **city leaders to endorse the Action Plan**

Get started on the Action Plan - **Build your team**

Reach out to the
coordination
team for any
clarifications!

HOW can you
prepare the
Action Plan?



OR



Set up an **in-house** working group with members from ULB and Smart City team

Empanel a team of Urban Designers / Planners under ULB and work with them

Note: Collaborate with all stakeholders, NGOs, CSOs, local universities / institutions

The *Action Plan* should be published by the ULB.
Make sure that the working team is either led by a senior member from the ULB or they play an active role.

Host an **interactive action planning exercise** with your team as you start preparing your action plan! Here's how the exercise will help your team:

1. Enabling a **balanced approach to the city's goal-setting** process

Through the exercise cities can identify a good mix of Action, Foundation, and Communication activities

2. Ensuring your city's work is **strategic and consistent**

Action plan exercise will help track progress and identify interdependencies

3. Exploring new ideas and be **innovative**

The exercise presents an opportunity to brainstorm and test creative solutions



Here's a glimpse of the action plan exercise played at the **2nd Healthy Streets Capacity Development Workshop in Chandigarh!**



What should your 3-Year Healthy Streets Action Plan cover?

Here is a structure of your action plan as provided in the template

Contents

1	Introduction	6
2	10-Year Vision	8
3	3-Year Goals	14
4	Network Plan & Phasing	18
5	Street Inventory	26
6	Budget Estimate	28
7	Appendix A - Infrastructure Typology	34

What should your 3-Year Healthy Streets Action Plan cover?

Here is a structure of your action plan as provided in the template

Contents

1	Introduction	6
2	10-Year Vision	8
3	3-Year Goals	14
4	Network Plan & Phasing	18
5	Street Inventory	26
6	Budget Estimate	28
7	Appendix A - Infrastructure Typology	34

Guide has already been shared

Guide has already been shared

Guide will be shared soon

Guide has already been shared

**Get started with creating your
3-Year Healthy Streets Action Plan!**

Provide an overview of Walking & Cycling in your city and present the need & structure of the action plan.

It should include:

- Status quo of the city
- Current walking and cycling trends in the city - Mode Share
- Completed and ongoing Healthy Streets projects
- Other data points to inform your case for Healthy Streets goals - Road Ownership, Road Crash data, existing public transport facilities, etc.



Update the template based on your city's information

There is an urgent need to look at streets as places where people walk, talk, cycle, shop, and perform the multitude of social functions that are critical to the health of cities.

Chapter 1 • Introduction

Walking and cycling has always been an integral part of [CITY NAME]'s streets. Streets are vibrant social spaces where citizens breathe fresh air, walk & cycle safely, and connect with other people. It is also a core part of the transportation system and is integral to fostering healthier and more prosperous communities.

In recent years, [CITY NAME] has taken various initiatives to promote sustainable mobility modes such as walking and cycling. It has:

However, there are still many measures required to inspire and create widespread change. This calls for a robust holistic plan to ensure walking and cycling is safe and desirable, through strategic execution of various initiatives. This 3-Year Walking & Cycling Action Plan will guide the city across the pillars of Action, Foundation and Communication, in the journey towards creating Healthy Streets. The strategies mentioned will be planned and implemented in connection to the [CITY NAME]'s other programmes and plans.

Monitoring this plan is the key to successful initiatives. To ensure that the plan includes the most realistic and effective measures of achieving the goals, it will be updated every 3-years.

Vision: Healthy Streets, Healthy Cities, Happy Lives

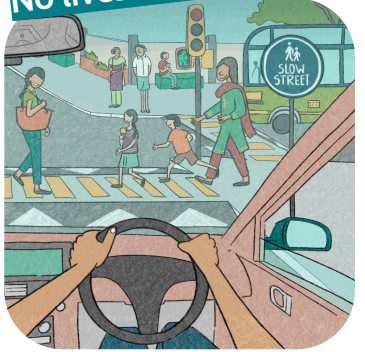
Every citizen gets a fair share of road space



Everyone breathes clean air



No lives are lost



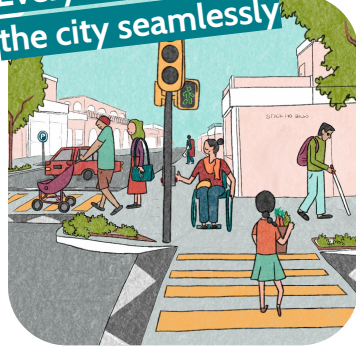
Walking and cycling are attractive



Public transport is easily accessible



Everyone moves around the city seamlessly



Women, children, and the elderly feel safe at all times



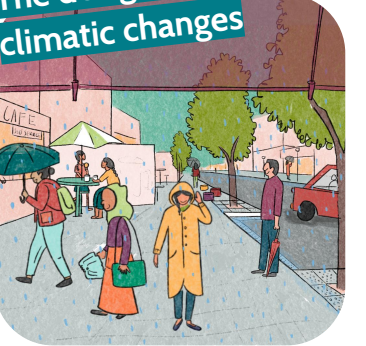
People enjoy street life



Local businesses flourish



The design adapts to climatic changes



Think BIG and present the future that your city imagines to attain, as a Vision.

Make them measurable and Time it!

Building from the Healthy Streets vision, develop a focused vision for 10 years.

Examples:

Paris wants to be 100-percent bikeable city by 2024.

Helsinki is a year-round cycling city for people of all ages – the modal share of cycling will be at least 20% by 2035.

- Helsinki Bicycle Action Plan 2020-2025



Update the template with your city's vision

Healthy Streets, Healthy Cities: **Goals 2023**

A. ACTION

to implement physical interventions

15 km of Healthy Streets network with dedicated footpaths, protected cycle tracks, and safe intersections

30 km of traffic-calmed street network with segregated footpath and cycling made safe in mixed traffic

Other initiatives: Public Bicycle Sharing System, Bicycle Parking facilities, On-street parking management

B. FOUNDATION

to bring institutional reforms

Adopt the **Healthy Streets Policy**

Adopt the **HS Design Guidelines**

Publish the 3-Year **Cycling & Walking Action Plan**

Adopt the **Parking Policy**

Set up the **HS Apex Committee**

Set up the **HS Department / Cell**

C. COMMUNICATION

to build momentum

Institutionalise campaigns to promote walking and cycling as a mode of commute

- **Open Streets Campaign**
- **Cycle2Work / Shop / School Campaigns**

Keeping them in mind, identify your Goals for the next 3-years!

(Note: Reflect on what your city was able to achieve by 2023 and set the goals for 2026 accordingly. Make an account of backlogs and gaps in implementing Healthy Streets)

Use these as a base to identify more goals for your city!

A. ACTION

to implement physical interventions

Scale up infrastructure city-wide:*

- **Double the Healthy Streets network** providing public transport corridors with dedicated footpaths, protected cycle tracks, and safe intersections after testing solutions through TU
- **Implement traffic-calmed streets network** in neighbourhoods with segregated footpath and cycling made safe in mixed traffic after testing solutions through TU

Implement Parking management in 2 model neighborhoods

Complete Impact Assessment for all streets implemented

* Non-negotiable goals to pursue

B. FOUNDATION

to bring institutional reforms

Build internal capacity & improve interdepartmental coordination:*

- Host quarterly City-level Healthy Streets Capacity Development workshops
- Strengthen the functioning of Healthy Streets Committee and Department

Prepare an enforcement and maintenance plan for Healthy Streets

Prepare and publish the next 3-Year **Cycling & Walking Action Plan**

C. COMMUNICATION

to build momentum

Host regular Healthy Streets campaigns & assess impact:*

- Pedestrian Day, World Bicycle Day
- Open Streets, Cycle training camps
- Cycle2Work / Cycle2Shop
- Cycle-repair clinics

Roll out targeted Healthy Streets awareness initiatives

- Include Healthy Streets as part of public school curriculum
- Implement Road Safety awareness programmes

Prepare and share Annual Healthy Streets **Progress Reports**

**Use the sample to detail out your city's goals
and develop your timeline!**

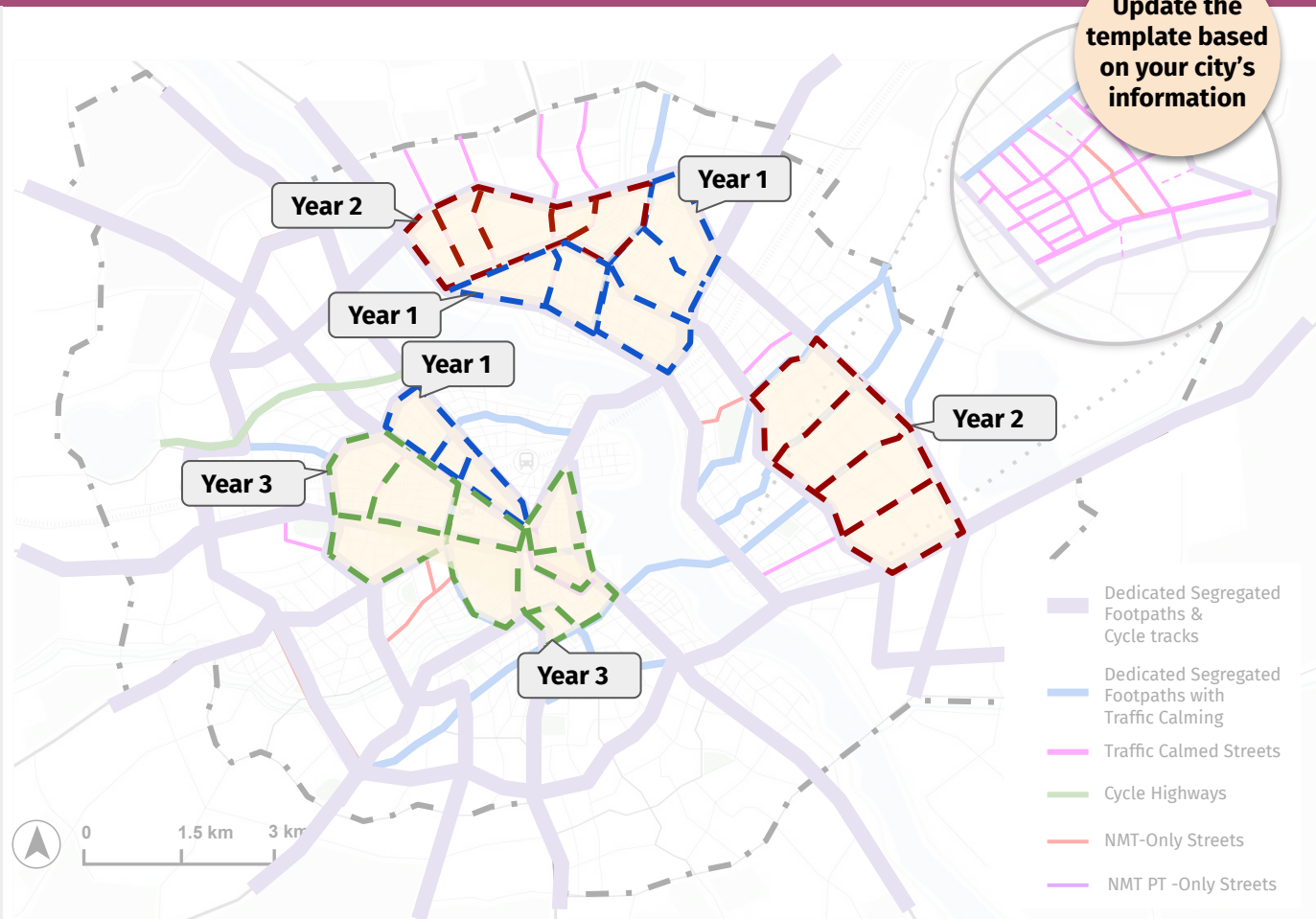
4 Network Plan & Phasing

On your walking & cycling Network Plan, identify continuous street networks and neighbourhoods that can be implemented year-wise

Consider the following parameters to streamline your decisions:

- High-impact
- Support from stakeholders
Political interest
- Budget allocation / availability
- Need /Urgency for intervention

Use the goals and timeline identified earlier to phase out the interventions.




Time your 3 Year goals towards implementation!

Update the template based on your city's information

Sample:

Chapter 4 • Network Plan & Phasing



Goals - Action	Year 1		Year 2		Year 3	
	0-6 months	6-12 months	12-18 months	18-24 months	24-30 months	30-36 months
Healthy Streets network with dedicated footpaths & cycle tracks	10 km		15 km		20 km	
Traffic-calmed streets network across three neighbourhoods with segregated footpath and cycling made safe in mixed traffic	20 km		30 km		50 km	
Other initiatives: Public Bicycle Sharing System			Implementing a pilot along metro corridors			
Implementing 2 model neighbourhoods for Parking Management	Area level parking management plans		Implementing smart parking management in 2 neighborhoods			
Impact assessment for 10km of Healthy Streets implemented	10 km of Impact Assessment					

Specify your targets here

Merge cells to specify when your city will implement the goal, if implementing it across multiple months

Detail out your goals and identify appropriate timelines for these!

And add in the responsible agencies!

Sample:

Chapter 4 • Network Plan & Phasing



Goals - Action	Year 1		Year 2		Year 3	
	0-6 months	6-12 months	12-18 months	18-24 months	24-30 months	30-36 months
Healthy Streets network with dedicated footpaths & cycle tracks <i>Nodal Agency: Malgudi Municipal Corporation</i> <i>Implementing Agency: Malgudi Smart City Limited</i> <i>Supporting Agencies: Malgudi Development Authority, State Highways Dept</i>	10 km		15 km		20 km	
Traffic-calmed streets network across three neighbourhoods with segregated footpath and cycling made safe in mixed traffic <i>Nodal Agency: Malgudi Municipal Corporation</i> <i>Implementing Agency: Malgudi Smart City Limited</i> <i>Supporting Agencies: Traffic Police</i>	20 km		30 km		50 km	
Other initiatives: Public Bicycle Sharing System <i>Nodal Agency: Malgudi Smart City Limited</i> <i>Implementing Agency: Malgudi Smart City Limited</i> <i>Supporting Agencies: Malgudi Municipal Corporation, State Highways Dept</i>			Implementing a pilot along metro corridors			
Implementing 2 model neighbourhoods for Parking Management <i>Nodal Agency: Malgudi Municipal Corporation</i> <i>Implementing Agency: Malgudi Municipal Corporation, Traffic Police</i> <i>Supporting Agencies: Malgudi Development Authority</i>	Area level parking management plans		Implementing smart parking management in 2 neighbourhoods			
Impact assessment for 10km of Healthy Streets implemented <i>Nodal Agency: Malgudi Smart City Limited</i> <i>Implementing Agency: Malgudi Smart City Limited</i>	10 km of Impact Assessment					

Update the template based on your city's information

Mention the Nodal agency, Implementing Agency, & Supporting agencies to carry out the projects mapped under these goals

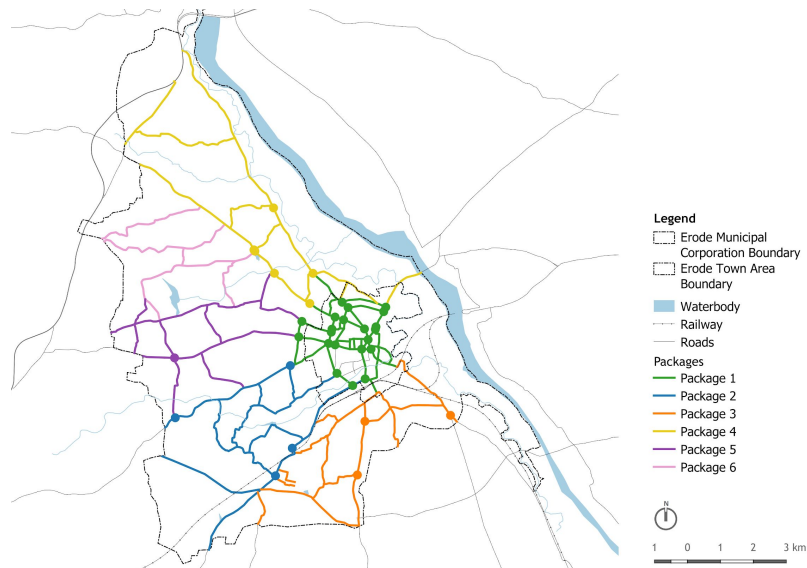
Update the template based on your city's information

Based on the Network Plan & phasing strategy, create a phase-wise street inventory by including the following:

- Street name, Zone / Ward name or number
- Street length
- Location coordinates
- Type of permanent walking & cycling interventions + Length
- Phase / Year in which it is to be developed

Use any geospatial mapping tool to prepare the inventory.

Create a Master inventory for city-level Network Plan & supplementary inventory based on neighborhood-level Plan



Use this sample table to get started!

#	Street Name	Length in Kms	Phase	Length of interventions planned					
				Segregated Cycle Tracks	Segregated Footpaths	Traffic Calmed Streets	Walk & Cycle Only Streets	Walk, Cycle, & Public Transport Only Streets	Cycle Highways

Remember to update the inventory, when you update the Network Plan.

6

Budget Estimate


Develop budget estimates for achieving the 2026 goals

Use the 'Budgeting, Funding & Financing Healthy Streets' guide to prepare your budget estimates & explore innovative sources of funding & financing

Ensure that the budget estimates are included as part of your city's annual budget allocation.

Sample:

Chapter 6 • Budget Esti



Budget Estimates Summary

Goals - Action Budget	Year 1	Year 2	Year 3
Healthy Streets network with dedicated footpaths & cycle tracks	150 Cr	200 Cr	250 Cr
Traffic-calmed streets network across three neighbourhoods with segregated footpath and cycling made safe in mixed traffic	40 Cr	60 Cr	40 Cr
Other initiatives: Public Bicycle Sharing System	-	1 Cr	-
Implementing 2 model neighbourhoods for Parking Management	1 Cr	5 Cr	10 Cr
Impact assessment for 10km of Healthy Streets implemented	0.5 Cr	-	-

3-Year Healthy Streets Action Plan • 50

Update the template based on your city's information

Sample shown here only covers the Action vertical. Check the Action Plan Template to fill in the Foundation and Communication goals

Monitoring, Learning, & Improving

Implementation is not an end in itself, make a practise of assessing the impact, mapping the gaps and errors, fixing them, and improving the next time.

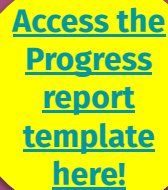
- Adopt a impact assessment framework
- Listen to the citizens and observe the usage
- Create a data-driven case for scaling up



Healthy Streets Progress Report

Progress Report is a tool to track your goals regularly and reset your path.

Use the template to create and share the Annual Healthy Streets Progress Report!




[Access the
Progress
report
template
here!](#)

Step 1A: Prepare & share the Progress Report with your team

- Use the template provided as a tool to **reflect on your progress** at the end of every year.
- Mark the **progress** towards each goal with the **appropriate colour** in the **Progress Report Section**
- **Reflect** and capture what worked and what didn't work as your **learnings**.

[Access the Progress report template here!](#)



Malgudi's Year 1 Progress Report

3-Year Healthy Streets Action Plan

Legend: ■ On-track, ■ Needs attention

Goals - Action	Year 1 Goals		Year 1 Progress		Learnings
	0-6 months	6-12 months	0-6 months	6-12 months	
Healthy Streets network with dedicated footpaths & cycle tracks	10 km		5 km		Delay in implementing on ground work due to rains. Team to estimate targets accordingly going forward.
Traffic-calmed streets network across three neighbourhoods with segregated footpath and cycling made safe in mixed traffic	20 km		10 km		The detailed design layouts are ready for 30km of streets. Hence, this shall be completed within the next year
Other initiatives: Public Bicycle Sharing System	-	-	-	-	-
Implementing 2 model neighbourhoods for Parking Management	Area-level Parking Management Plans		Hired consultant & planning in progress		
Impact assessment for 10km of Healthy Streets implemented	10 km of Impact Assessment		Impact assessment framework adopted		The Impact Assessment framework will be applied to the 10km in the next year


Add in the goals set in Year 1 here

Update your progress in these columns

Capture your learnings here

Step 1B: Prepare & share the Progress Report with your team

- **Update the targets** for the next year goals based on your progress.
- **Share this as a report with your internal team and city departments** as you gear up for the next year.



Malgudi's Healthy Streets Goals (Revised after Year 1) 3-Year Healthy Streets Action Plan

Goals - Action	Year 1		Year 2		Year 3	
	0-6 months	6-12 months	12-18 months	18-24 months	24-30 months	30-36 months
Healthy Streets network with dedicated footpaths & cycle tracks <i>Responsible Agency: Malgudi Municipal Corporation, State Highways Department</i>	10 km		10 km		20 km	
Traffic-calmed streets network across three neighbourhoods with segregated footpath and cycling made safe in mixed traffic <i>Responsible Agency: Malgudi Municipal Corporation</i>	20 km		40 km		50 km	
Other initiatives: Public Bicycle Sharing System <i>Responsible Agency: Malgudi Smart City</i>			Implementing a pilot along metro corridors			
Implementing 2 model neighbourhoods for Parking Management <i>Responsible Agency: Malgudi Municipal Corporation</i>	Area level parking management plans		Implementing smart parking management in 2 neighborhoods			
Impact assessment for 10km of Healthy Streets implemented <i>Responsible Agency: Malgudi Municipal Corporation</i>	10 km of Impact Assessment					

Update the targets for the subsequent years here

Retain the Year 1 targets as it was previously set

Step 2: Celebrate your wins on social media!

- Use the **poster and postline sample** to share the annual wins with your city
- Upload it on **social media, city website and other platforms**
- Use hashtags to amplify the wins
#[CITYNAME]HealthyStreets
- Tag influencers, political leaders, and decision makers to amplify the wins



[Click here for the poster template](#)

Sample Postline


Our city has laid down a 3-year roadmap to create Healthy Streets. We will be working with yearly targets to help us achieve the goals outlined in the Healthy Streets Action Plan.

We are proud to share with you the key wins from [YYYY], Year X, from our 3-year journey, towards our goals. We are committed to creating Healthy Streets in [CITY NAME] and look forward to your support in the process.

Head over to our website to read the full 3-Year Healthy Streets Action Plan.

**Remember to share your Annual
Healthy Streets Progress Report with
your internal team and the annual wins
with your citizens!**

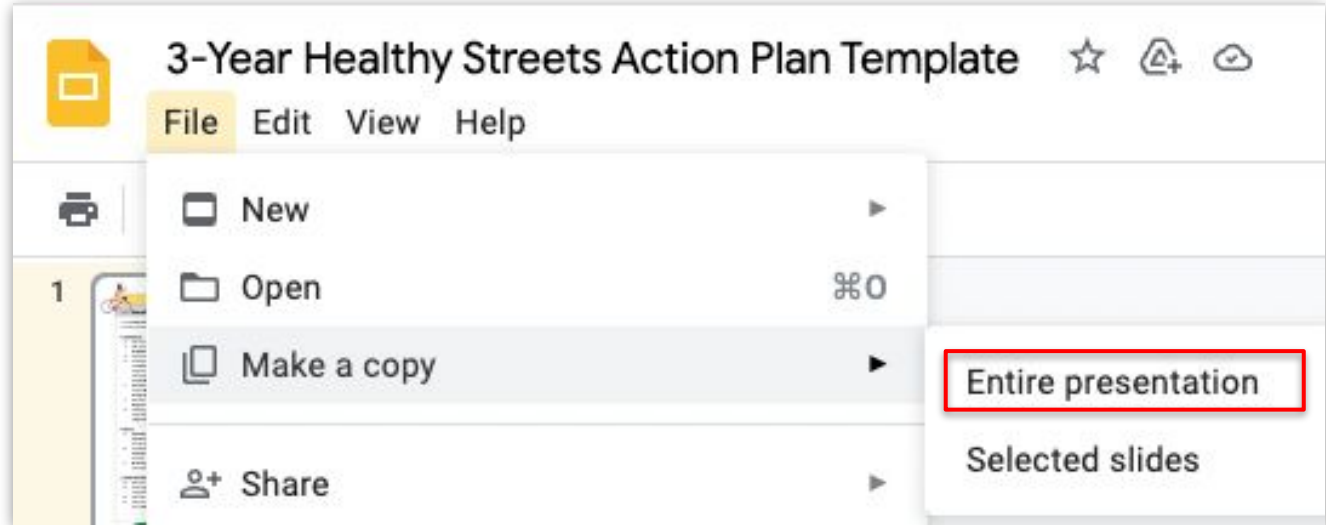
**How can you use the template
to develop your city's
3-Year Healthy Streets Action Plan?**



**[Access the
template
here!](#)**

Step 1 : Set up your city's working file

- Use the template and **make a copy** of the entire presentation to your local drive.
- **Rename your copy** as "**CITYNAME**'s 3-Year Healthy Streets Action Plan"
- Alternatively, **download** the presentation to your local computer and **rename** the file.



Step 2 : Contextualize the text content

- Go over the document and **update all the text highlighted in yellow**, to contextualize the document.
- Once updated, ensure that the yellow highlight is removed by **changing the text highlight colour to Transparent**.
- After editing the highlight colour, match the **right font colours** wherever necessary.

There is an urgent need to look at streets as places where people walk, talk, cycle, shop, and perform the multitude of social functions that are critical to the health of cities.

Chapter 1 - Introduction

Walking and cycling has always been an integral part of [CITY NAME]'s streets. Our streets were once vibrant social spaces where citizens could breathe fresh air, walk & cycle safely, and socialize with other residents. It is also a core part of the transportation system and is integral to fostering healthier and more prosperous communities.

In recent years, [CITY NAME] has taken various initiatives to promote sustainable mobility modes such as walking, and cycling. It has...

However, the mode share for walking and cycling in the city has not increased. This calls for a robust holistic plan to ensure walking and cycling is safe and desirable, through strategic execution of various initiatives. This 3-Year Walking & Cycling Action Plan will guide the city across the pillars of Action, Foundation and Communication, in the journey towards creating Healthy Streets. The strategies mentioned will be planned and implemented in connection to the [CITY NAME]'s other programmes and plans.

Monitoring this plan is key to successful initiatives and to ensure that the plan includes the most realistic and effective measures of achieving the goals, the plan will be updated every 3-years.

3-Year Walking & Cycling Action Plan - 7



3 3-Year Goals


The steps required to achieve [CITY NAME]'s Vision for Healthy Streets is captured across the pillars of Action, Foundation and Communication. These walking and cycling goals are identified for a time period of 3 years, following which, will be updated to reflect [CITY NAME]'s status towards achieving the vision.

Step 2 : Edit the tables

The document contains tables for your city to update. Keep these pointers in mind as you work with these tables:

- Ensure that your **table does not exceed beyond the coloured box** in the background.
- To add **more content** in your table, **duplicate the slide** and add the content in the next slide. **Ensure the header footer formatting follows the correct layout.**

Chapter 4 • Network Plan & Phasing



Goals - Action	Year 1		Year 2		Year 3	
	0-6 months	6-12 months	12-18 months	18-24 months	24-30 months	30-36 months
Healthy Streets network with dedicated footpaths & cycle tracks	10 km		15 km		20 km	
Traffic-calmed streets network across three neighbourhoods with segregated footpath and cycling made safe in mixed traffic	20 km		30 km		50 km	
Other initiatives: Public Bicycle Sharing System			Implementing a pilot along metro corridors			
Implementing 2 model neighbourhoods for Parking Management	Area level parking management plans		Implementing smart parking management in 2 neighborhoods			
Impact assessment for 10km of Healthy Streets implemented	10 km of Impact Assessment					

37 • 3-Year Healthy Streets Action Plan

Ensure header and footer are on the correct side. Refer to step 4 to know more.

Ensure the table's lines are aligned

Ensure that the table does not go beyond this line

Step 3 : Insert photos from your city

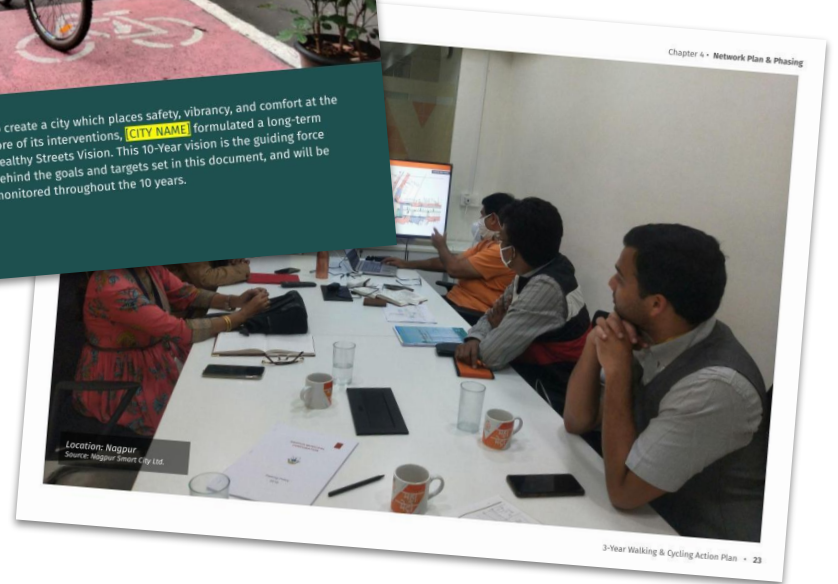
Update the images in the document with your city's photos. The photos can depict the following:

- **Open streets campaigns** with images showing children, women, elderly enjoying the closed street space.
- **Walking and cycling projects** being utilized by pedestrians, cyclists. **Images to depict diverse user groups.**
- **Public spaces with diverse user groups** enjoying the space.

Update the Cover page and the back cover with the City Logo



If your city does not have relevant images, use the **sample images** provided in the template and mention **the source (information provided)**



Step 4 : Check your layouts!

- Ensure that **header, footer, & page numbers** are on the
 - **right** hand side for **odd-numbered** slides
 - **left** hand side for **even-numbered** slides

(Only Chapter Covers will not have headers, footers and page numbers)

- Ensure that each **Chapter Cover** is positioned on a **even-numbered slide**.
- Ensure that each chapter has the **right chapter names in the headers**.

Layout Theme Transition

Click to add title
Click to add subtitle

Title slide

Click to add title
Click to add subtitle

Chapter Separator

Click to add subtitle

Chapter 2: Content with Highlight RHS

Click to add subtitle

Chapter 3: Content with Highlight RHS

Click to add subtitle

Chapter 1 Plain RHS

Click to add subtitle

Chapter 2: Content with Highlight LHS

Click to add subtitle

Chapter 3: Content with Highlight LHS

Click to add subtitle

Chapter 4: Content with Highlight LHS

Click to add subtitle

Chapter 5: Content with Highlight LHS

Plain

Click to add subtitle

Chapter 1: Content with Highlight LHS

Chapter 1 Plain LHS

Click to add subtitle

Chapter 1: Content with Highlight RHS

Chapter 2 Plain LHS

Chapter 2 Plain RHS

Chapter Covers on even number pages

7

8

11

12

There is an urgent need to look at streets as places where people walk, talk, cycle, shop, and perform the multitude of social functions that are critical to the health of cities.

2
10-Year Vision

“
CITY NAME's 10 Year Vision
CITY NAME will be a cycling and walking friendly city for citizens of all age groups, and genders—reflected through an increase in the mode share of pedestrians and cyclists by X% by 2035.
”

3
3-Year Goals

Apply the correct layout by right clicking on the slide and selecting “Apply layout”.

Step 5 : Get the Action Plan print-ready

- Get the document **reviewed** by the Healthy Streets Apex Committee and other decision makers.
- Make sure to export the presentation in **PDF format**, before sharing it with the printer.
- For the cover page and back cover, please ensure to use a **300gsm art board**. Any vendor who prints visiting card would be able to provide assistance on the same.



*Share your draft plan with the
coordination team for reviews*

**Let's create Healthy Streets,
together!**

Thank you!


INDIA
CYCLES 4 CHANGE
CHALLENGE

<http://bit.ly/c4conline>

**Streets 4
People**
CHALLENGE

<https://bit.ly/s4ponline>

