



Mahila Housing Trust

Engage, Empower, Enable

Vision and Mission



OUR VISION

Women shaping responsible urban development.



OUR MISSION

Strengthening collectives of grassroots women in the informal sector to advance constructive dialogue and action on improving their housing, living and working environment in cities.



OUR THEORY OF CHANGE

If the grassroots collectives of women are provided with the requisite knowledge, technology and skills to identify and assess development issues, they will be able to constructively engage with governance and planning processes to lead transformation in their own communities. They will further come together as a peer group of informed individuals and encourage citizens to participate in shaping urban policies.

About MHT – Social Capital



1,182

Slum Settlements Served



4,44,789

Households Reached



39,08,921

Individuals Served



886

Community Based Organisations (CBOs)



1,87,603

Membership of CBOs



16,030

Community Action Group (CAG) Leaders

What is a Disaster?

A serious disruption of the functioning of a community or a society at any scale due to hazardous events interacting with conditions of exposure, vulnerability, and capacity, leading to one or more of the following: human, material, economic, and environmental losses and impacts.

The effect of the disaster can be immediate and localized, but is often widespread and could last for a long period of time.



Source: <https://mediaindia.eu>, downtoearth.org.in, livemint.com/, hindustantimes.co, economictimes.indiatimes.com/

Types of Disaster

Major natural disasters

Flood

Earthquake

Drought

Cyclone

Minor natural disasters

Cold wave

Heat waves

Mudslides

Storm



Types of Disaster

Major manmade disaster

Epidemic
Setting of fires
Deforestation
Wars

Minor manmade disaster

Environmental Pollution
Riots
Road/train accidents
Food poisoning





Engaging Women Post Disaster

Engaging Women Post - Earthquake (2000)

MHT worked in **3 districts** and **30+ villages** to provide **7000+** earthquake-resistant housing and **given joint ownership to male and female**

Engaging Women Post - Earthquake (2000)

MHT conducted

Training

- Bar banding
- Masonry/stonework
- Maintenance of stock registration registration

Initial household survey

Awareness programs

Sandesh Yatra

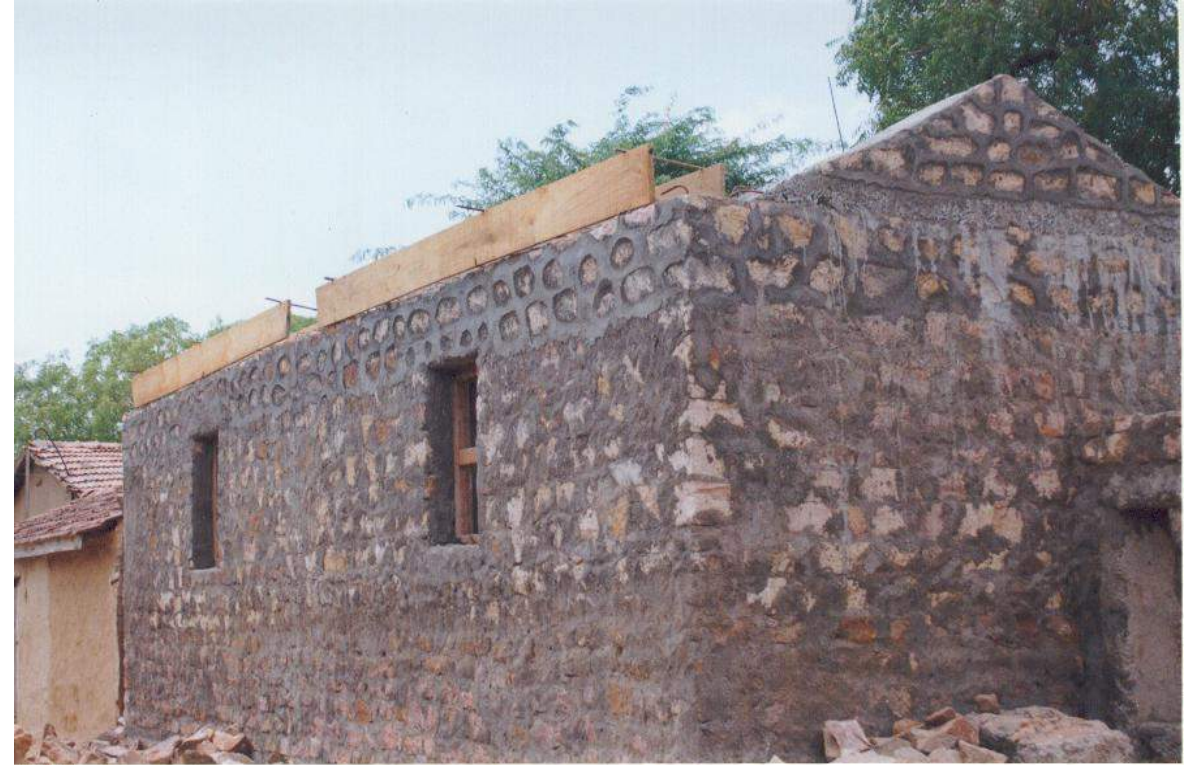
The livelihood of women in the construction of houses



Engaging Women Post - Earthquake (2000)



Before



After

Engaging Women Post - Flood in Surat (2006)

MHT conducted

Training

- Health hazards
- Flood preparedness

Survey work for women

Flood relief kit distribution



COVID Relief Work Program (2019)

MHT tirelessly worked on various levels to help people in need in terms of **Training, awareness, healthcare access, support for food and basic supplies, and also to help people.**

Ground agents were trained to give training and Raise awareness about covid - 19



COVID Relief Work Program (2019)

In Surat's **Shantiniketan** area, **CAG leader Sarita** sprung into action during the never seen pandemic.

- Through MHT's support, she distributed food parcels in her community.
- Sarita built a system of collaboration with other CAG leaders and created a database of the most vulnerable community members
- Each CAG leader surveyed her area and identified the families that are most in need-widows, persons with special needs, and migrants.
- Their information was then shared with Sarita, who reached out to these families via mobile phones and ensured that they had received food parcels.

In addition to building new response systems, CAG leaders exercised their initiative and leadership, and have been proactive in further developing existing partnerships with stakeholders.

As a result, migrants are provided with basic amenities in difficult times.



COVID Relief Work Program (2019)

Technological Awareness

MHT JAGRUTI APP

JAGRUTI Mobile App is one of the innovative contributions of MHT towards generating awareness and spreading knowledge about COVID-19 in the world of uncertainty.

MHT with support from HCL Foundation launched MHT Jagruti a mobile application, in October 2020 as a part of an awareness campaign to reduce morbidity and mortality associated with COVID-19

The app aims to increase awareness and preparedness amongst the communities to respond to pandemic situations it enables self-learning and also tracks user interactions along with uptake of target behavior change.

The app has over 100 videos and 100 sets of quizzes on topics explained in videos.

The videos are focused on these topics: Health Education Covid-19 awareness for pregnant and lactating mothers during Covid-18, nutrition, and parenting



2282
Active
users

8
District
coverage

167
Indian
states

75,300
Collective user
time & growing

Impact on COVID-19



17,41,174

Number of
beneficiaries reached
COVID-19 awareness
(Individuals)



1,52,12,190

Food support
provided
(Number of meals)



50,977

Food support
provided
(Number of families
supported for
one month)



70,296

Food support
provided
(Homeless
individuals)



1,40,42,249

Government
subsidies
mobilized (INR)



627

Direct bank
transfer / cash
support (Individuals)



45,897

Safety kits
provided
(Individuals)



10,090

Number of
Individuals
vaccinated



50,000

Health check-ups
(Individuals)



520

Safety / Health kits
provided (CAG-level)



833

Master trainers
trained



28,909

Jagruti app
sessions



Impact of Climate Change

The long-term impact of climate change

- **Global warming** is expected to continue during the 21st century.
- **Warmer and fewer cold days and nights**, warmer and more frequent hot days and nights over most land areas
- Tropical storms becoming more severe due to warmer ocean water temperatures.
- As temperatures rise there is less snowpack in mountain ranges and polar areas and the **snow melts faster**.
- **Glaciers are melting** at a faster rate.
- **Freshwater availability is projected to decrease** in Central, South, East, and Southeast Asia by the 2050s;
- Due to increased flooding; the **death rate from diseases** associated with floods and droughts is expected to rise in some regions.

(Source: <https://www.usgs.gov/faqs/what-are-long-term-effects-climate-change>)

The short-term impact of climate change

- **Heavy rainfalls and snowfalls** become more frequent, making **floods and cyclones** more severe.
- **Heat waves** frequency increases
- **Droughts, floods, and fires** becoming longer and more extreme
- **Frequent earthquakes**
- The incidences of **landslides are increasing**.

Climate Change: Key Issues Identified

Women from Slum Communities are most vulnerable to Climate Change while having least adaptation capacity

Ample initiatives for rural poor
Urban poor still facing challenges

Inadequate urban planning
communities have inhibited recognition as city residents

Slum Communities caught in “Poverty trap” due to multiple deprivations

- Geographical Disadvantage**
- Infrastructure Deprivation**
- Low access to basic services**
- Occupational Risks**
- Financial Susceptibility**
- Social and Political Marginalization**

Climate Stresses a “Slow but Potent Disaster”

- Heat Stress**
- Water Scarcity**
- Flooding and Inundation**
- Vector breeding**

Add Gender Discrimination

- Have dual burden of work**
- Dependent on natural resources**
- Least access to information, resources and assets**

Vulnerability Assessment & Resilience Planning Training

Community-based vulnerability assessment toolkit (CBVAT)

Realise

- Histogram
- Moser Framework

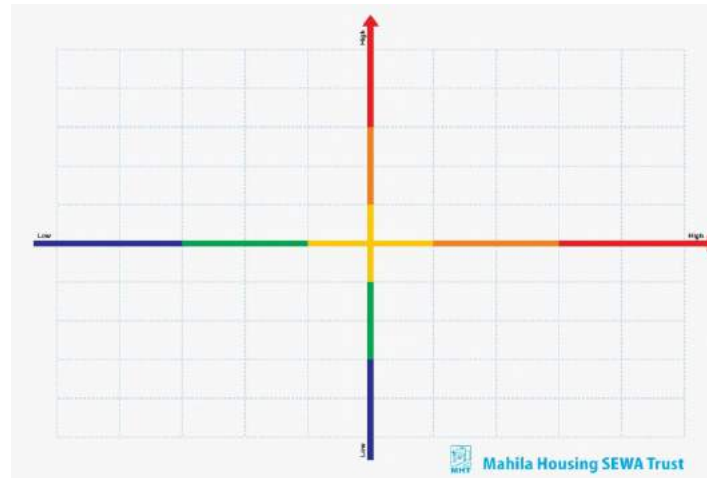
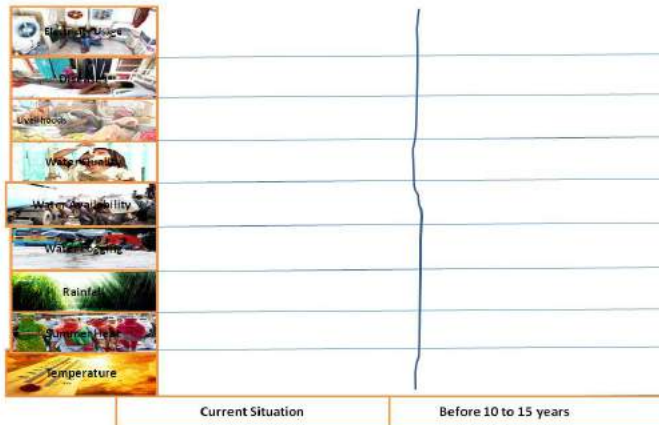
Analyse

- Impact Matrix
- Risk Quadrant
- Root cause Analysis
- Adaptive Capacity

Visualise

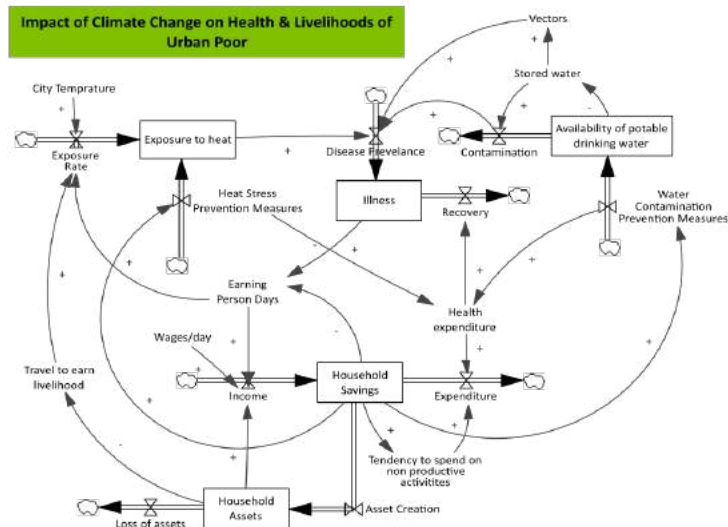
- Summarizing results of all the exercises

How have things changed over the years



Anticipatory Rootkits Developed

Root Cause Identification & Interconnections



Community Based Surveillance Mechanism Training

Community based Surveillance Toolkit



Name of the Slum:	Ward:	City:
Name of the Women:	CAG:	

Daily Update Date: _____ to _____

Indicator	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Temperature							
Morning (8.00 am)							
Peak Time (3 pm)							
Evening (8.00 pm)							
Humidity							
Morning (8.00 am)							
Peak Time (3 pm)							
Evening (8.00 pm)							
Rainfall							
Evening (8.00 pm)							
Water Supply							
Time(s) of Supply							
Total number of Hours							
Pressure							
Chlorine level							



Toolkit

Ongoing Learning & Action Strategy

Community level Drives



- Adolescent girls designated as Child Doctors were trained for vector surveillance
- Educated about mosquito-borne diseases and preventive methods
- 3360 families from the four cities were monitored for 4 weeks by Child Doctors
- The Health Department of Bhopal city collaborated with MHT to conduct slum-level vector surveillance in their areas.

Increase in Investment Practices of Women for Climate Change Technologies.

Piloting Technology Solutions



10 Climate Resilient solutions demonstrated



400 families took part in 30 field schools organized for validation



Special loan product for Modular Roofing Systems designed



Increase in Investment Practices

Modular roofing system



Social Capital for Climate Change



400 Climate sathi trained

Thank You