Break Dengue

Break Dengue
2018 report
Message from the Programme Director

2018 was a year of momentum for the program. We’ve been working to advance multiple activities to build a dengue ecosystem and create the conditions for better dengue control.

The Break Dengue team is particularly proud of our work to co-create projects and ensure that they make a measurable impact on the ground in communities affected by dengue. Take a look at 2018 and a preview at what’s ahead for the new year.

Helena Harnik,
Programmes Director
Achievements

**eBarometer**

In 2018 Break Dengue advanced the co-design of a groundbreaking step in dengue surveillance, the dengue eBarometer.

It is a close to real-time and actionable surveillance system, where AI meets citizens. It involves all dengue stakeholders - from citizens and HCPs in the field, to the developers of new technologies and public health authorities.

We have defined the Minimum Viable Product for the eBarometer with a plan for development and a tentative launch planned for February 2019.

**Needs Analysis survey**

In 2018 we launched a needs analysis public consultation and impact measurement survey to understand what end-users of the eBarometer care about and what real impact would mean to them in the context of dengue surveillance.

This will also help inform the program’s future activities with our stakeholders and build a solution that is exactly targeted to their needs. The first step is a public survey that was sent to healthcare professionals, public health officials and members of the general public from dengue endemic countries. A dedicated survey was provided to Key Opinion Leaders including the participants of Dengue VOICE.
World Dengue Day campaign

Break Dengue and the International Society for Neglected Tropical Diseases (ISNTD) have joined forces to bring your voice to the 74th United Nations General Assembly with an Open Letter petitioning the UN to designate a World Dengue Day.

The World Dengue Day campaign is being used to engage and activate citizens from endemic communities to take specific, meaningful action to fight dengue.

2019 Approach

Our efforts over the past year have laid the groundwork for 2019 by focusing on co-creating projects that our communities are asking for. Break Dengue seeks to objectively measure the impact of these projects and use these measurements to design and revise the projects to ensure their success.

Based on the results of our analysis of the needs of dengue-impacted communities, Break Dengue is focusing on the following strategic priorities in 2019:

- Building capacity, by developing new partnerships across projects that introduce fresh expertise to the program and diversify the program’s funding.

- Building and empowering the ecosystem. We continue to build the eBarometer through a co-creation process with partners. The objective is to launch the first proof-of-concept and a dashboard for users. An additional action point to further build the dengue ecosystem is delivering a petition to the United Nations to designate a World Dengue Day in order to engage and activate citizens from endemic communities across the globe to take specific, meaningful action to fight dengue.

- Creating the conditions for new solutions by mobilizing communities and citizen scientists on the ground with projects in dengue-impacted communities.
The Break Dengue Team

Board members and Break Dengue team

The Break Dengue Advisory Board consists of:

- **Marnix Van Loock**
  Associate Scientific Director at Janssen, Pharmaceutical

- **Bernadette Hendrickx**
  CEO and Founder SAHB Consulting

- **Lode Dewulf**
  Medical Coordinator, Doctors of the World (Medecins du Monde) Belgium

- **Dr. Lulu Bravo**
  Professor of Pediatric Infectious and Tropical Diseases at the College of Medicine, University of the Philippines Manila

The Break Dengue Team consists of:

- **Nicholas Brooke**
  Executive Director

- **Jean-Christophe Capelle**
  Financial Director

- **Helena Harnik**
  Programmes Director

- **Martina O’Regan**
  Talent Development and Happiness Manager

- **Aaron Hoyles**
  Program Manager

- **Daniela Luzuriaga Ubilla**
  Project Coordinator

- **Roxana Radu**
  Communications Manager

- **Gulwish Ahmed**
  Communications Assistant

- **Bernadette Hendrickx**
  Scientific Advisor

- **Gary Finnegan**
  Chief Editor, Break Dengue
Our partners
They made all this possible

A total of **4 partners** have decided to join forces to support and push forward our initiatives. This represents a major change in philosophy that has already started generating significant output on all projects.
Introduction

We believe collective action is the most untapped source of progress on societal issues. We believe in mutual collaboration and community, in joining forces and in building synergies to deliver on the challenges we face.

Investing in collaboration and collective action today means succeeding tomorrow. Maintaining a fragmented approach will continue to deliver a fragmented, inefficient or suboptimal impact.

2018 has been another important milestone in combining new skills, experiences, methodologies and tools. Neverbefore have we had such a well-balanced ecosystem for tackling complex societal issues. At the Synergist, we have developed Synapse - a mapping and collaborative suite dedicated to empowering collective platforms and their ecosystem. It is a key asset that, combined with offline collaborative best practices, blurs traditional boundaries and creates new opportunities.

We are still learning, we are still building capacity, and in 2019 we will continue this journey. However, armed with our combined experience, a growing team, and the power to develop tools together with 71 partners, we have never been so close to a scalable model that could be quickly applied to any societal issue.

We, The Synergist team and all involved partners, contributors, individuals and organizations, are working to make it happen.

The Synergist Team
Chi, Roxana, Eric, Jean-Christophe, Helena, Leticia, Danielle, Gulwish, Daniela, Laila, Geoffroy, Loic, Bernadette, France, Anne-Marie, Danielle, Gary, Marie-Neith, Lise and Nicholas
Context

Since its inception, The Synergist has aimed to achieve maximum impact for all its initiatives, delivering benefits to as many stakeholder groups and individuals as possible.

This can be seen in The Synergist’s choice of focus areas and in the high-impact co-creation methods used. Yet, assessing the results of (new) methods and the outputs of (eco)system-wide initiatives is not an easy task. We have therefore decided to apply the Social Return on Investment (SROI) methodology to our projects, in order to create a strong foundation for any impact-related analysis or result we achieve.

Not sure what The Synergist is all about?
Check out www.thesynergist.org/about for more information.

Methodology

The SROI methodology has a strong track record and is increasingly being applied to all activities and businesses that want to accurately monitor and improve their social impact.

In short, it aims to measure impact at the level of the people whose lives are changed by the activity to be monitored, and to assess the extent to which resources correctly used to generate their maximum positive impact. The powerful effect of this methodology is that it fosters an iterative process: from the beginning of an initiative to its end, impact has to be measured and resources have to be (re-)allocated to improve positive impact.

At the Synergist, we have started applying this methodology to all our projects. Its iterative pattern matches our agile structure very well and guides our decision-making.
From Theory To Reality
The Synergist’s Impact

We have streamlined the above project structure across all our projects. The first step is to establish the backbone of the project, including the tools, processes and governance the project team will use.

Once this initial phase has been completed, ongoing project activities embed impact measurement making sure day-to-day activities and overall strategy remain aligned, while generating maximum impact.

On top of this, we strive to synergise other initiatives, filling the gaps coming from a fragmented approach, and delivering impact and outputs far beyond what any isolated initiative could reach.

In 2018, we have initiated impact measurement surveys for new initiatives for Break Dengue and PFMD. We have created a structure to encompass feedback from end-users/beneficiaries into our pilot projects as a commitment to deliver maximum positive impact. In the PFMD project we have started measuring the amazing powerful impact that synergizing with other stakeholders’ initiatives can generate.

We are proud that PFMD has been acknowledged as one of the major Patient Engagement initiatives globally, enabling the program to advance the global patient engagement ecosystem. This convergence of various initiatives and efforts, leadership and energy generates very powerful results. The change is happening!
Highlights
Meaningful numbers

2 new projects
7 new partners, bringing us to a total of 71 total partners (owned projects)

1,252 experts in patient engagement ecosystem
1,206 experts in dengue ecosystem
154 experts in maternal health ecosystem

706,601 total visits on our project websites
2,725,560 social media reach (total)
239,574 social media engagement (total)

5 new team members
22 team members in total

Financial Report

<table>
<thead>
<tr>
<th>Project</th>
<th>Project Turnover (€)</th>
<th>Project Expenses (€)</th>
<th>In-kind hours</th>
<th>In-kind contribution (€)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Break Dengue</td>
<td>150,000</td>
<td>233,642</td>
<td>700</td>
<td>45,500</td>
</tr>
<tr>
<td>Motherhood Collective Impact Programme (MCIP)</td>
<td>145,000</td>
<td>126,332</td>
<td>50</td>
<td>3,250</td>
</tr>
<tr>
<td>Patient Focused Medicines Development (PFMD)</td>
<td>995,000</td>
<td>934,301</td>
<td>1,229</td>
<td>79,885</td>
</tr>
<tr>
<td>PARADIGM</td>
<td>181,276</td>
<td>150,909</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share4Rare</td>
<td>80,750</td>
<td>101,588</td>
<td></td>
<td></td>
</tr>
<tr>
<td>European Projects</td>
<td>262,026</td>
<td>252,497</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Partners
They made all this possible

A total of 71 partners have decided to join forces to support and push forward our initiatives. This represents a major change in philosophy that has already started generating significant output on all projects.