With your support, and through growing partnerships with local organizations and governments, Health In Harmony (HIH) is steadfast in our mission to reverse tropical rainforest deforestation to halt the nature and climate crises. The forests HIH works in are protected by ~135,000 Indigenous Peoples and Local Communities (IPs & LCs).*

It is estimated that IPs & LCs make up only 6% of the global population; however, they protect over 80% of the Earth’s biodiversity. HIH believes these individuals are the experts the world must listen to and take action alongside today, in order to effectively address the climate crisis.

Humanity must halve carbon emissions by 2030.

In 2022, HIH launched the beta version of Rainforest Exchange, a first-of-its-kind technology platform designed to scale HIH’s successful model of rainforest regeneration through Radical Listening and bring it to the digital space. HIH’s partner communities were the first to feature on the app, with IPs & LCs from across the world already starting to join and receive direct investments to fund their community-designed climate solutions.

In addition to Rainforest Exchange, HIH has worked tirelessly to advocate for the presence of IPs & LCs at international events and in the media to ensure their voices are featured across all communication platforms.

Health In Harmony and the communities HIH works alongside embody planetary health in action.

*HIH recognizes that Indigenous Peoples and Local Communities represent distinct groups, so the acronym “IPs & LCs” or “IP & LC” will be used, per Rights and Resources (RRI).
REVERSING tropical rainforest deforestation TO HALT THE climate and nature crises
A MESSAGE FROM HIH’S EXECUTIVE DIRECTOR

Fifteen years of conducting Radical Listening sessions in rainforests across the world reveals a consistent pattern. First, Indigenous Peoples and Local Communities (IPs & LCs) design solutions for rainforest protection that are consistently systems-oriented & intersectional. These solutions are never sector-based, simply about access to healthcare, or solely about a just transition to alternative livelihoods, etc. They do not address just one thing – they are always holistic. Second, access to quality affordable healthcare consistently anchors IP & LC rainforest stewardship practices. Crucially, they combine health access with other elements, such as a just transition into economically beneficial alternative livelihoods and mechanisms to improve food security.

Rainforest peoples see the inextricable connection between human and rainforest well being. They have always understood that their health depends on their ecosystem’s health. And, in effect, they are reimagining the very scope of what a health system should be. Alam Sehat Lestari (ASRI) offers insight into what a reimagined national healthcare system might look like.

We have never lived in a world where the health of humans, the health of ecosystems, and the health of our planet could be addressed effectively in silos. Yet this is precisely how public health institutions and nature conservation and climate institutions have established themselves: siloed, isolated and apart from one another. Case in point: the climate and biodiversity crises are two sides of the same coin, yet they are discussed separately at two different international conferences.

Health In Harmony is not a global health organization – though healthcare delivery typically anchors our intersectional interventions. And we’re not a conservation organization – though our mission is to reverse loss of tropical rainforests to thwart global heating and the biodiversity crisis. We are a planetary health organization because our work alongside rainforest communities around the world improves both human well-being and rainforest ecosystem health.

We believe HIH’s Radical Listening approach provides a unique framework to governments, to multilaterals like the World Health Organization and International Union for Conservation of Nature, and to big NGOs for achieving human health, biodiversity, and climate positive outcomes, simultaneously.

This is the decisive decade. We believe out-maneuvering the climate and biodiversity crises will only be possible through a robust paradigm shift. This can only happen through unwavering commitments to intersectional solutions like the ones IPs & LCs design through Radical Listening.

The past fifteen years have enabled HIH to be who we are today – adaptable, scalable, and ready for what is to come. Thank you for joining us on this journey – your support makes it all possible.

Enormous gratitude to you all,

Jonathan Jennings
Executive Director
2022 Program Outcomes

23,755 patient visits conducted

111 hectares reforested

3,130 livelihoods supported
At the start of 2022, multiple cyclones hit Madagascar and greatly impacted the southeastern regions. In the weeks and months to come, HIH and the communities met this challenge head-on. Through hours of Radical Listening in February and March, communities identified the best ways to rebuild their rice fields, homes, and other structures to be more resilient against future cyclones.

Over 30 hectares of precious rainforest were replanted this year – which the communities know is one of the most effective ways to develop climate resiliency for the future. Healthcare and agricultural services moved ahead as planned, concurrently building out a stronger foundation for all programs that will better support communities through future climate shocks.
Zizely from Marodia Village has taken part in many of HIH’s community-designed programs, but finds the agricultural training and non-cash payment system the most helpful.

"For me, Health In Harmony activities are great, especially the agricultural one because it allows me to learn and adopt the right farming techniques. Health In Harmony also contributes to mine and my family’s health. In my case, I always use eco polybags to pay my [healthcare] bills."

Zizely
COMMUNITY-DESIGNED PROGRAMS

XINGU BASIN, BRAZIL:

Health In Harmony Brazil is in the process of becoming…SAMA Health In Harmony! This is the new regional name that community members have developed alongside the Brazil team to better refer to HIH programs from both a translation and a pronunciation perspective.

Community-designed programs in Brazil continue to grow and develop, as the SAMA Health In Harmony team conducts further Radical Listening sessions alongside communities. Health expeditions continued throughout 2022, with three mobile clinics bringing healthcare services to Resexes Riozinho do Anfrísio and Rio Iriri and two mobile clinics traveling to Resex Rio Xingu. SAMA Health In Harmony has also worked to support individuals working in the Cantinas Network, which includes businesses run by rainforest peoples who are working to provide goods harvested or created in a sustainable fashion from the Amazon Rainforest.

960

patient visits conducted

3,301

vaccines provided

200

livelihoods supported via Forest Economy
They came here, listened to us, listened to what we wanted, about our culture, our grandfather who teaches us, who talks to us, and listened to our difficulties, the need that we have here. Each person who is coming here is a joy for us, and they are people who come to support us.

Duyamã Xipaya

Duyamã Xipaya is the Cacique (leader) of the Pitjiptjia Village from the Xipaya Indigenous Territory. SAMA Health In Harmony has been supporting a documentary project that came from Radical Listening sessions, focused on one of her grandparents – the last person in her village to speak their language.
COMMUNITY-DESIGNED PROGRAMS

GUNUNG PALUNG RAINFOREST, INDONESIA:

HIH’s Indonesian affiliate, Alam Sehat Lestari (ASRI) continues to flourish, offering planetary health programs to community members living in West Kalimantan. From healthcare to reforestation to alternative livelihood supports, ASRI is truly the embodiment of planetary health in action.

Chainsaw Buyback, Goats for Widows, and the Forest Guardians programs remain some of the most popular programs for community members to join, with a total of over 400 individuals taking part in these alternative livelihood programs just this year. Reforestation is also one of the most important programs run by ASRI, with staff and community members managing operations for several nurseries in the area, containing tens of thousands of seedlings growing under their watchful eyes, until the seedlings are ready to be planted in the forest. These seedlings will one day grow into trees capable of supporting Indonesia’s rich biodiversity of plants and animal species that depend on their survival. It all starts here.

11,572 patient visits conducted  75 hectares reforested  1,424 vaccines provided  731 individuals supported in alternative livelihoods

Health In Harmony | 2022 Impact Report
Pak Karim from Penjalaan Village has been a member of the Chainsaw Buyback program at ASRI since 2018, when he sold his chainsaw and became a fisherman as an alternative livelihood. Over the past four years, Pak Karim has run a successful business and become a Forest Guardian, educating fellow community members in his village about ASRI programs.

Pak Karim from Penjalaan Village has been a member of the Chainsaw Buyback program at ASRI since 2018, when he sold his chainsaw and became a fisherman as an alternative livelihood. Over the past four years, Pak Karim has run a successful business and become a Forest Guardian, educating fellow community members in his village about ASRI programs.

"The money from fishing is not as much as when I cut down trees, but I am grateful because now I can be close to my family, my religion, and my social life. I can support my family gradually and can give them [food every day]. I am 100% grateful and have no regrets joining this program."
HIH is conducting research in the Manombo Rainforest in Madagascar to understand how much an interdependent, planetary health approach, including community-designed health, livelihoods, and conservation interventions, reduces the risk of viral spillover.

With very few existing studies attempting to evaluate this relationship, this research can forge a new path forward in the planetary health field and provide insight to prevent global pandemics. Preventing the next pandemic—rather than responding to it—would save millions of lives and trillions of dollars.

**KEY HIGHLIGHTS:**

- Zoo New England and Centre ValBio, with students from Université d'Antananarivo and Duke University, performed veterinary exams on 156 animals, ranging from lemurs to livestock, checking for viruses, bacteria, parasites, and overall health.

- Researchers from the University of Chicago and Université d'Antananarivo collaborated to collect 50 samples from bats in and around Manombo Rainforest to test for viruses.

- A team from Duke University and Missouri Botanical Gardens established long-term botanical monitoring plots at twelve sites within Manombo Rainforest to measure how community-designed programs alter forest structure over time.
Planet Protectors Season 2 highlighted the stories of six individuals living at the tipping point of climate change in and around Gunung Palung Rainforest in Indonesia and Manombo Rainforest in Madagascar.

“In the beginning, I used to be one of the people who logged illegally. Now, I would like to dedicate myself to protecting the forest...I realize that what I do now is not only for me, but it is for our children and grandchildren, and also for the world.”

– PAK JUL
In 2022, the HIH model continued to receive international recognition by leading global organizations including World Economic Forum, World Health Organization (WHO), University of St. Andrew’s, and Doctors Without Borders / Médecins Sans Frontières (MSF).

HIH attended COP27 in Sharm El-Sheikh, Egypt, hosting a side exhibit booth, taking part in various panels and speaking events, and forming partnerships with international organizations, including the Forest Stewardship Council. The team placed IP & LC voices front and center by sponsoring several individuals to attend COP27, launching the beta version of Rainforest Exchange, and premiering Planet Protectors Season 2 during the event.

2022 Awards:

- World Economic Forum’s Climate Justice Challenge: Top Innovator
- Geneva Health Forum: Grand Jet d’Or de Genève
- Ashden Awards: Natural Climate Solutions Winner – Alam Sehat Lestari
- CUGH-Pulitzer Center Global Health Video Competition: Runner-Up
- St. Andrew’s Prize for the Environment: Finalist
Events

In 2022, HIH’s events fostered a space to listen and learn from Indigenous leaders and climate changemakers. The events that developed over 2022 intentionally built a path that led from listening to action. Opening panels showcased the stories of women and Indigenous leaders and initiated discussion focused on shifting systems to enable investment to flow directly into solutions designed by rainforest communities.

Each event was guided by HIH’s mission and served as a space for IPs & LCs to share their stories and expertise on the global stage. By convening audiences and climate leaders, these events opened doors to important conversations and lasting partnerships while calling for the immediate need for action.

2022 Events:

- IWD2022: Women Leading Change
- Rainforests, Climate, and You: Radically Reimagining the Relationship
- Climate Week NYC: Disrupting Climate Finance
- UNFCCC COP27: Listening to and Investing in IPs and LCs Solutions
- UNFCCC COP15: UN Convention on Biological Diversity
Press & Publicity

In 2022, HIH’s press and publicity footprint grew over 500% in comparison to 2021. In total, HIH had 503 media placements. Nature, Elle, and Atmos all featured HIH for the first time with positive stories about HIH’s work and impact. BBC, World Economic Forum, The Lancet, and Mongabay ran coverage for the second or third time.

Key Highlights:

**BBC2** brought SAMA Health In Harmony’s COVID-19 vaccination expeditions to a worldwide audience.

**Elle** featured HIH’s virtual event in their listing of the Best International Women’s Day Events.

**Nature** highlighted the intrinsic link between healthcare and forest protection in the Xingu Basin through SAMA Health In Harmony’s programs.

**Atmos’** photo essay featured interviews with Juma Xipaia, Kinari Webb, and Dr. Érika Pellegrino.
Thank you

Continue making a planetary health difference for people and the planet today!

Become an Ironwood:

Just like the strongest tree in the rainforests of Borneo, monthly donors are HIH’s strongest supporters. Join 300+ Ironwoods in this circle to fortify and sustain the HIH roots!

healthinharmony.org/ironwoods

Offset your carbon:

Did you know you can offset your carbon footprint with HIH? Make a donation to plant and protect trees, supporting vital rainforest habitats and all those who call them home.

healthinharmony.org/offset
2022 INCOME

- Foundations: $4,700,000
- Government: $630,000
- Community Organizations: $310,000
- Corporations: $110,000
- Earned Income: $90,000
- Individuals: $1,840,000

Total: $7,680,000
Indonesia: $1,030,000

Scaling: $1,340,000

Madagascar: $1,040,000

Brazil: $1,000,000

Fundraising: $530,000

Management & Administration: $300,000

Total: $5,240,000

**2022 EXPENSES**
Despite challenges driven by the ongoing COVID-19 pandemic and increasing climate shocks across the world, we are grateful to report that 2022 was yet again a year of financial growth for HIH. Our income grew by 71% over 2021. An increasing number of people around the world are appreciating the importance of investing in a healthy and livable planet. Thank you for being one of them.

Please note: Radical Listening and Planetary Health Education are now included in Scaling. Numbers are overall estimates. HIH’s 2022 financial audit will be completed after the release of this report and numbers may be adjusted.