More than 68% of the world’s 56 million deaths globally are associated with NCDs.\(^1\)

Almost 75% of these deaths occur in low- and middle-income countries (LMICs).\(^2\)

80% of cases of premature heart disease, stroke and diabetes can be prevented.\(^3\)

Between 2011 and 2025, the lost economic output related to NCDs will be an estimated USD 7 trillion in LMICs.\(^4\)

80% of the world’s 56 million deaths globally are associated with NCDs.\(^1\)

9.4 million people are estimated to die from hypertension and high blood pressure globally every year. This is equivalent to all infectious diseases combined.\(^5\)

At 46%, the African continent has the highest prevalence of raised blood pressure in the world.\(^7\)

Most people with hypertension living in LMICs don’t know they have it.\(^6\)


THE NOVARTIS FOUNDATION’S APPROACH TO HYPERTENSION MANAGEMENT

The Novartis Foundation works hand-in-hand with local and global partners to catalyze scalable and sustainable healthcare models to improve access to quality healthcare and improve health outcomes for people living in low- and middle-income countries.

Two of our current programs in Ghana and Vietnam aim to improve the management and control of hypertension through innovative healthcare delivery models that:

- Shift screening and treatment to the community
- Integrate digital health technologies to empower healthcare workers and patients
- Build transformational local partnerships

All with a vision for impact, scale and sustainability.

Ghana
Location: Lower Manya-Krobo District

36.7% of adults in Ghana have hypertension, but only 4.1% of these adults have their condition controlled.

Community-based Hypertension Improvement Project (ComHIP)
The Novartis Foundation is working with the following partners to implement ComHIP:

- Ghana Health Service
- FHI 360
- University of Ghana School of Public Health
- VOTO

Vietnam
Location: Ho Chi Minh City

25% of the adult population in Vietnam has hypertension, but less than half have their condition controlled.

Additionally, hypertension in adults is higher in urban areas in Vietnam, at 33%.

Ho Chi Minh City Communities for Healthy Hearts
The Novartis Foundation is collaborating with the following partners to implement ‘Communities for Healthy Hearts’:

- Hanoi School of Public Health
- PATH
- Ho Chi Minh City Provincial Health Department
- Lotus Impact

References