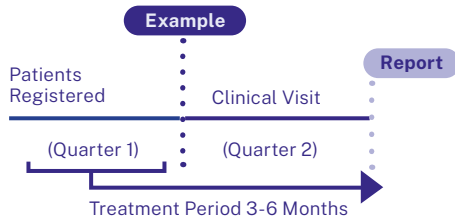


Hypertension Control Indicators

When possible, ALL indicators should be measured

1 Treatment Initiation-Based Hypertension Control*	2A Cross-Sectional Registry-Based Hypertension Control*	2B Annual Registry-Based Community-Level Hypertension Control	3 Survey-Based Community-Level Hypertension Control
Cohort definition of registry-based hypertension control <i>Adapted from the WHO HEARTS "S" module's indicator 1*</i>	Cross-sectional definition of registry-based hypertension control <i>Adapted from the WHO HEARTS "S" module's indicator 2</i>	Cross-sectional definition of registry-based hypertension control <i>Adapted from the WHO HEARTS "S" module's indicator 2</i>	Prevalence of controlled hypertension in the community, as determined via survey approximately every 5 years <i>Adapted from the WHO HEARTS "S" module's indicator 3</i>
Numerator Patients first registered in the hypertension registry 3-6 months previously AND had controlled blood pressure (SBP <140 and DBP <90 mmHg) at the most recent clinical visit within the previous 3 months	Numerator Patients in the registry AND had controlled blood pressure (SBP <140 and DBP <90 mmHg) at the most recent clinical visit within the previous 3 months	Numerator Patients in the registry AND had controlled blood pressure (SBP <140 and DBP <90 mmHg) at the most recent clinical visit within the previous 3 months	Numerator Number of respondents with controlled blood pressure (SBP <140 and DBP <90 mmHg) who report currently being treated with medications for hypertension*
Denominator Patients first registered in the hypertension registry 3-6 months previously 	Denominator Patients in the hypertension registry, registered before the last 3 months	Denominator Estimated number of people with hypertension in the catchment area*	Denominator Community-dwelling respondents with elevated blood pressure (SBP ≥140 or DBP ≥90mmHg) OR who report currently being treated with medications for hypertension

*HEARTS Technical package for cardiovascular disease management in primary health care: systems for monitoring. Geneva: World Health Organization; 2018 (WHO/ NMH/NVI/18.5 Version 1.1). Licence: CC BY-NC-SA 3.0 IGO. Available online at <https://apps.who.int/iris/bitstream/handle/10665/260423/WHO-NMH-NVI-18.5eng.pdf;jsessionid=BD8DFDA3F6105459F162A778BF-B85729?sequence=1>

*Recommended for health systems that are using electronic data collection.

*Defined as the number of adults in the catchment area multiplied by the prevalence of hypertension in the catchment area. If the regional prevalence of hypertension is not known, use the national prevalence.

*Omit persons who self-report a hypertension diagnosis, and are currently normotensive, but are not treated with medications; most likely this represents mis-diagnosis as very few people with hypertension have blood pressure controlled by way of lifestyle change alone.