Logic Models



*Developed by the Access Observatory team at the Boston University School of Public Health. Members of Access Accelerated companies provided input and feedback during the development process.

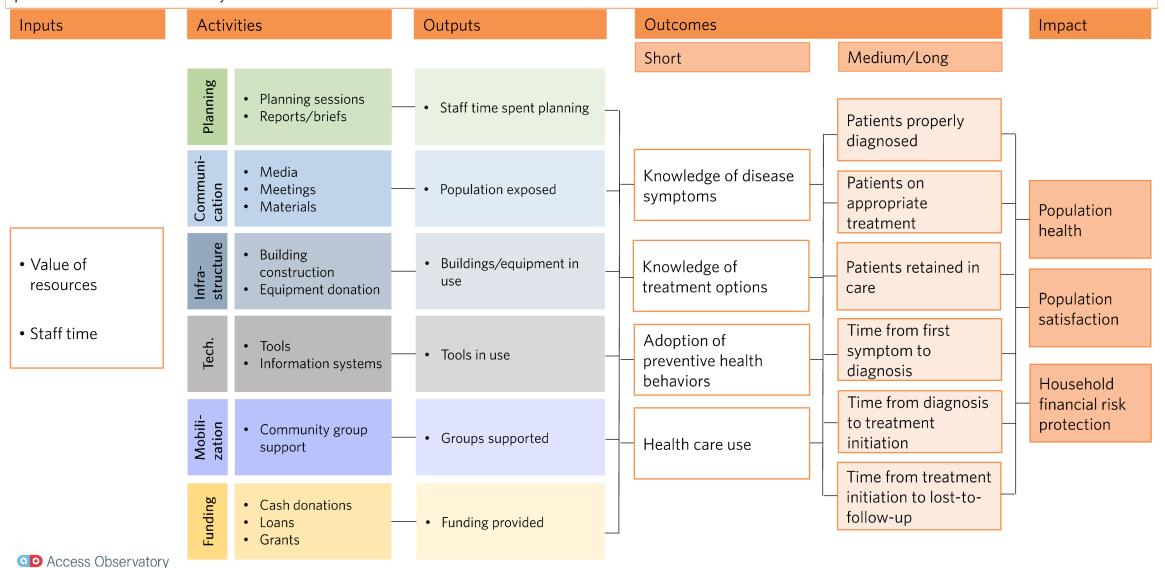
Community Strategies

1. Community Awareness and Linkage to Care



Strategy: Community Awareness and Linkage to Care

Definition: Programs that provide communities and patients with health-related information on disease prevention and treatment, or improve links between patients and the health care system.



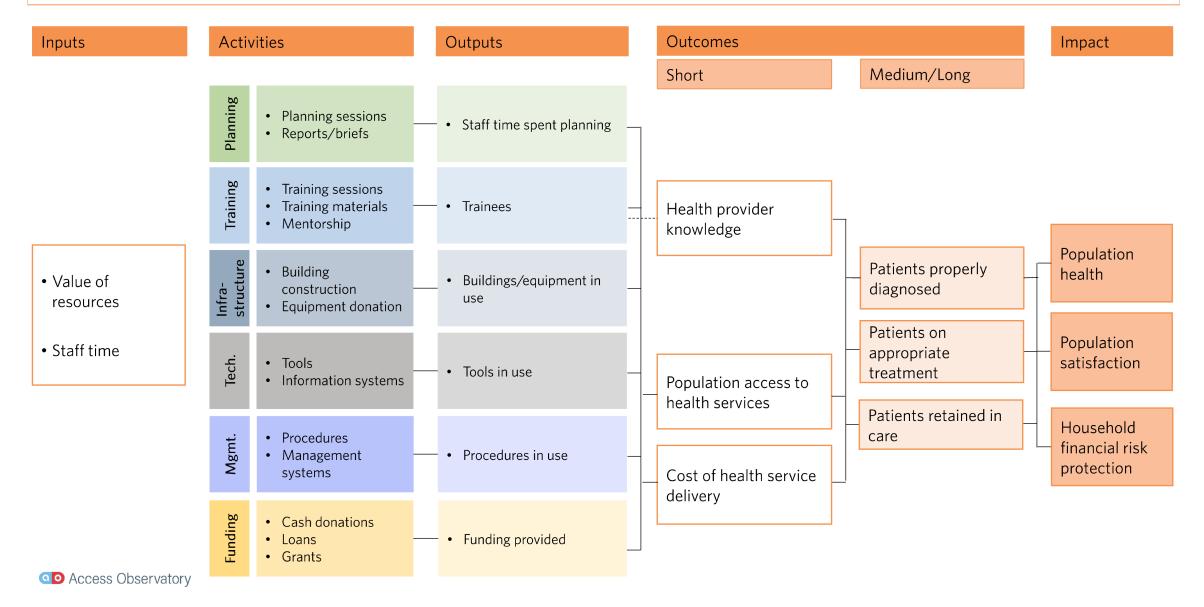
System Strategies

- 1. Health Service Strengthening
- 2. Health Service Delivery
- 3. Supply Chain
- 4. Financing
- 5. Regulation and Legislation



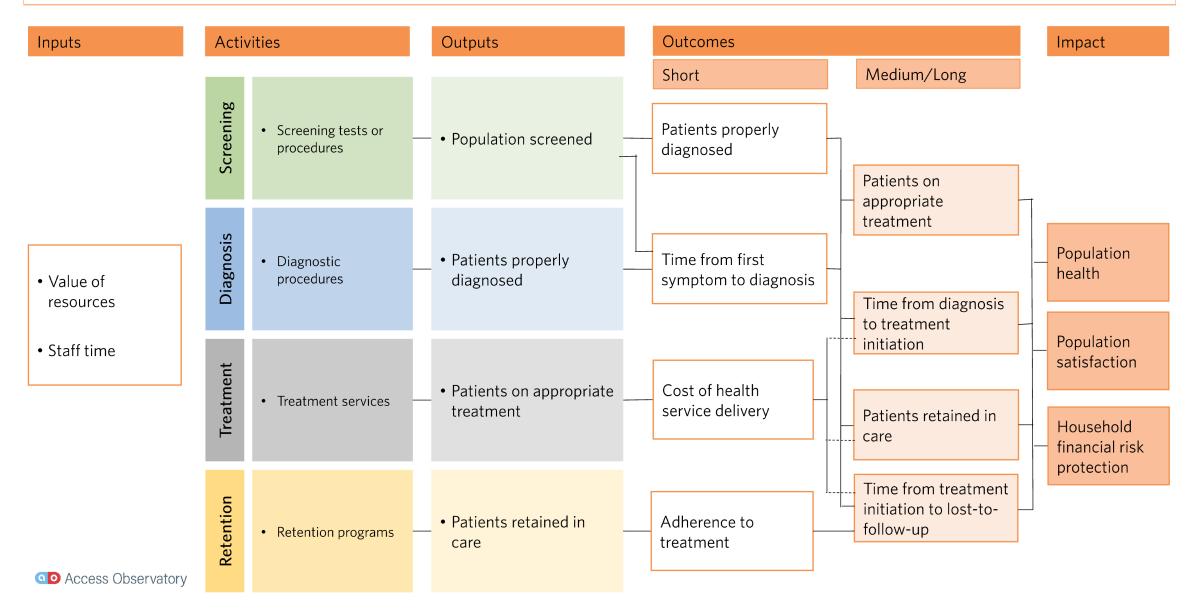
Strategy: Health Service Strengthening

Definition: Programs designed to improve the availability, affordability, and quality of health services.



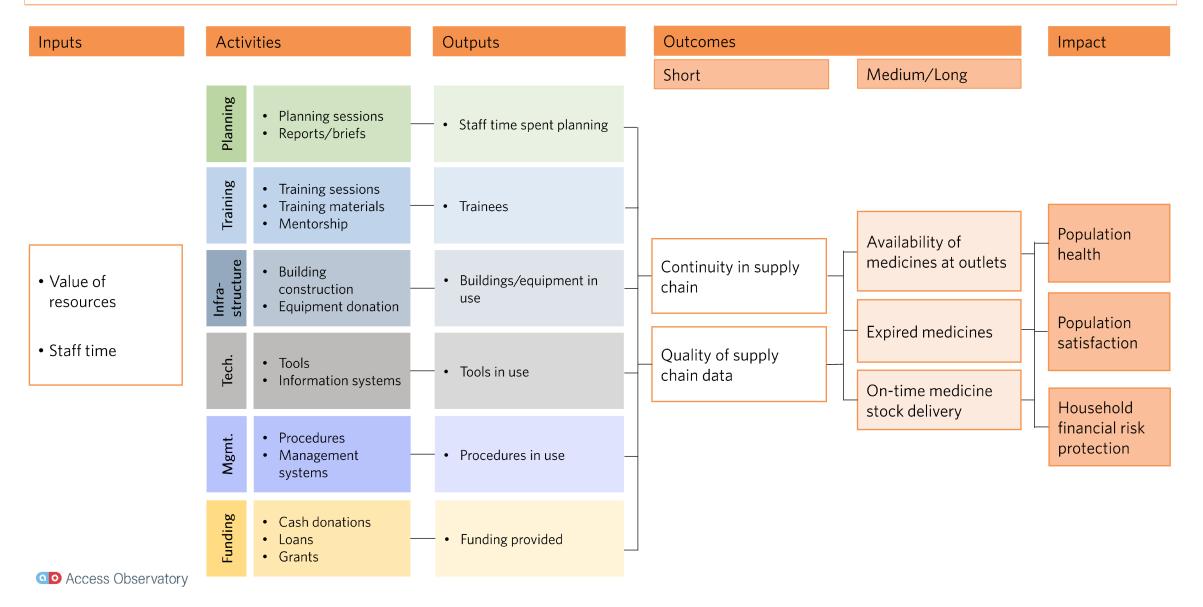
Strategy: Health Service Delivery

Definition: Programs designed to deliver health services directly to patients.



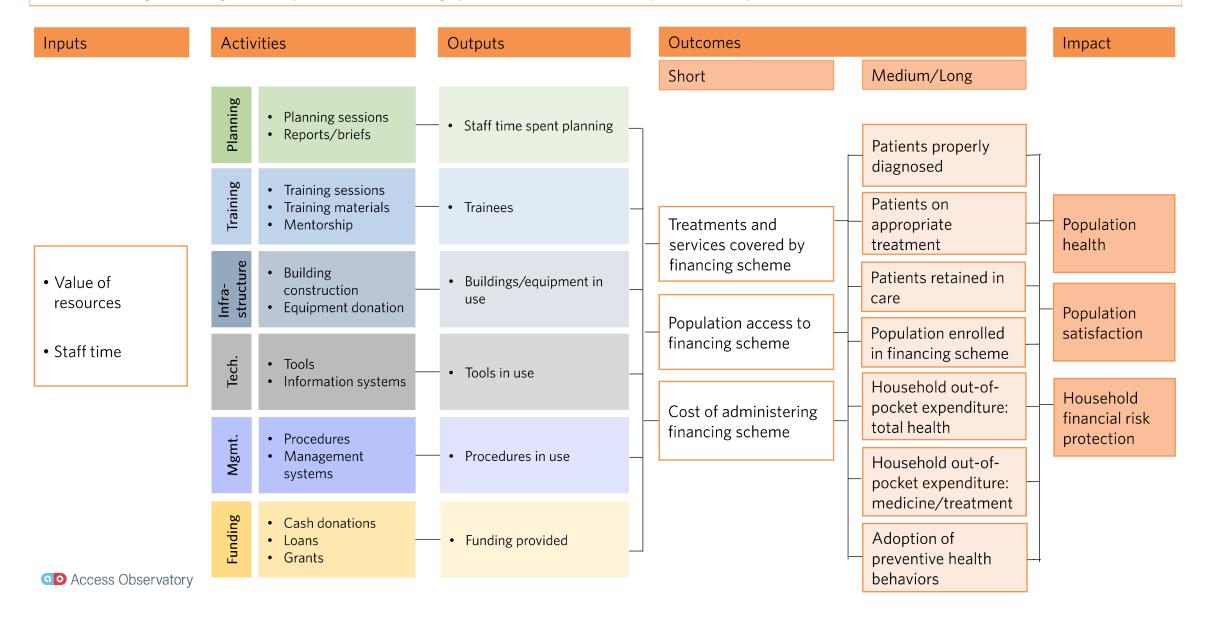
Strategy: Supply Chain

Definition: Programs designed to improve medicine supply chains, to improve availability and lower costs.



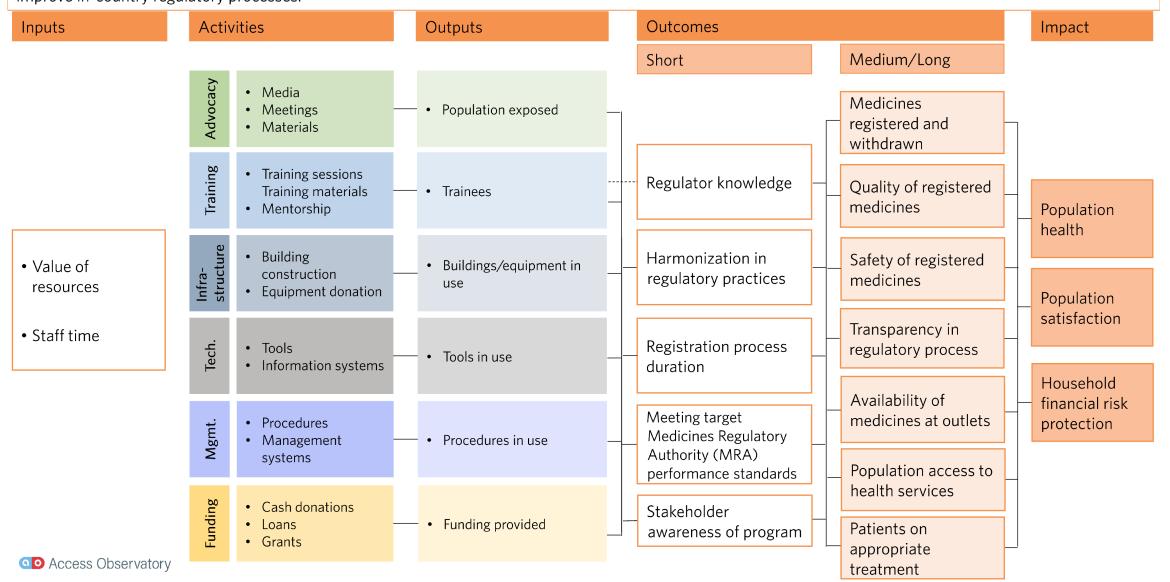
Strategy: Financing

Definition: Programs designed to improve health financing systems and reduce catastrophic health expenditure.



Strategy: Regulation and Legislation

Definition: Programs designed to improve and harmonize pharmaceutical regulatory systems, improve government coverage of and access to treatments, and/or improve in-country regulatory processes.



Production Strategies

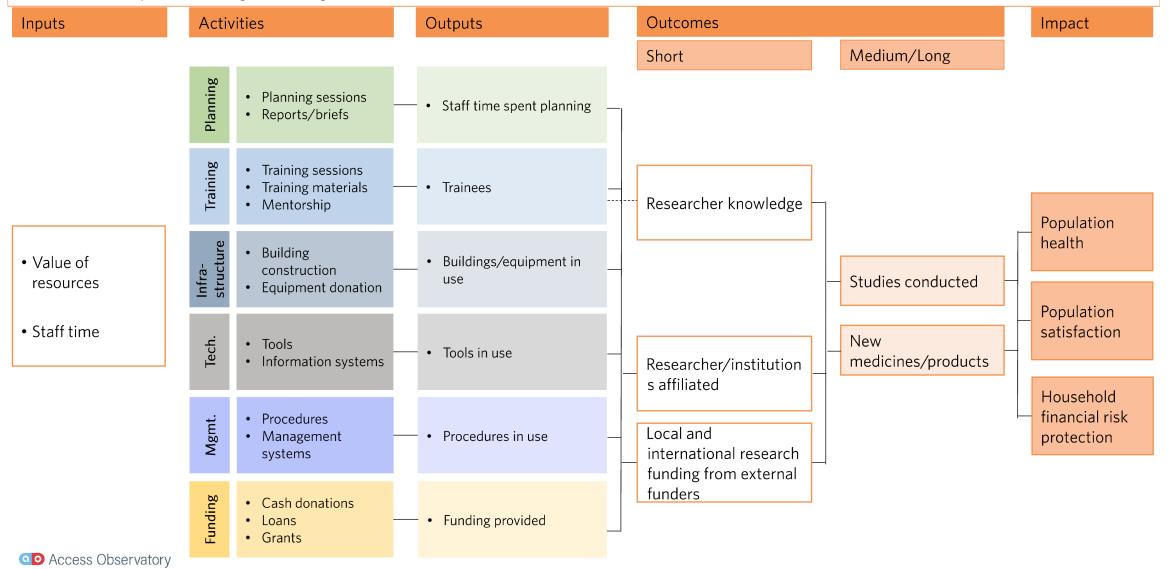
- 1. Manufacturing
- 2. Product Development Research
- 3. Licensing Agreement



Supplementary material BMJ Global Health Strategy: Manufacturing **Definition**: Programs designed to build capacity for medicine production. Activities Outputs Outcomes Inputs **Impact** Medium/Long Short Planning • Planning sessions • Staff time spent planning Reports/briefs Medicines approved Training Training sessions and reaching market Training materials Trainees Mentorship Population health Price of medicines at Medicines sold structure outlets Building Value of Buildings/equipment in construction use resources Equipment donation Population Availability of Quality of medicines satisfaction medicines at outlets Staff time Tech. Tools Tools in use Information systems Patients on Manufacturers Household appropriate participating in financial risk treatment national tenders Mgmt. Procedures protection Procedures in use Management systems Tender medicine prices Funding Cash donations • Loans Funding provided • Grants Access Observatory

Strategy: Product Development Research

Definition: Programs designed to support product (e.g. drugs, devices, etc.) development research. Relevant research areas include bench science, pre-clinical and clinical trials, and post-marketing monitoring.



BMJ Global Health Supplementary material **Strategy**: Licensing Agreement **Definition:** Programs designed to support local manufacture, importation, sale or use of medicines through legally binding relationships including voluntary agreements and technology sharing. Inputs Activities Outputs Outcomes **Impact** Voluntary Medium/Long Short Voluntary Agreement agreements for generic manufacture, importation of APIs, finished dosage Licenses granted forms Licenses granted to patent pools • Licenses granted to Population manufacturers Medicines approved health Price of medicines at Patent Enforcement and reaching market outlets Value of Not enforcing resources patents Population Availability of Patents not enforced Medicines sold • Immunity-fromsatisfaction medicines at outlets Staff time suit agreements Patients on Household Quality of medicines appropriate financial risk treatment Sharing technical protection knowledge on **Technology** manufacturing etc. Companies benefiting of APIs or finished from technology dosage form sharing

Sharing data for

authorization

market

Access Observatory

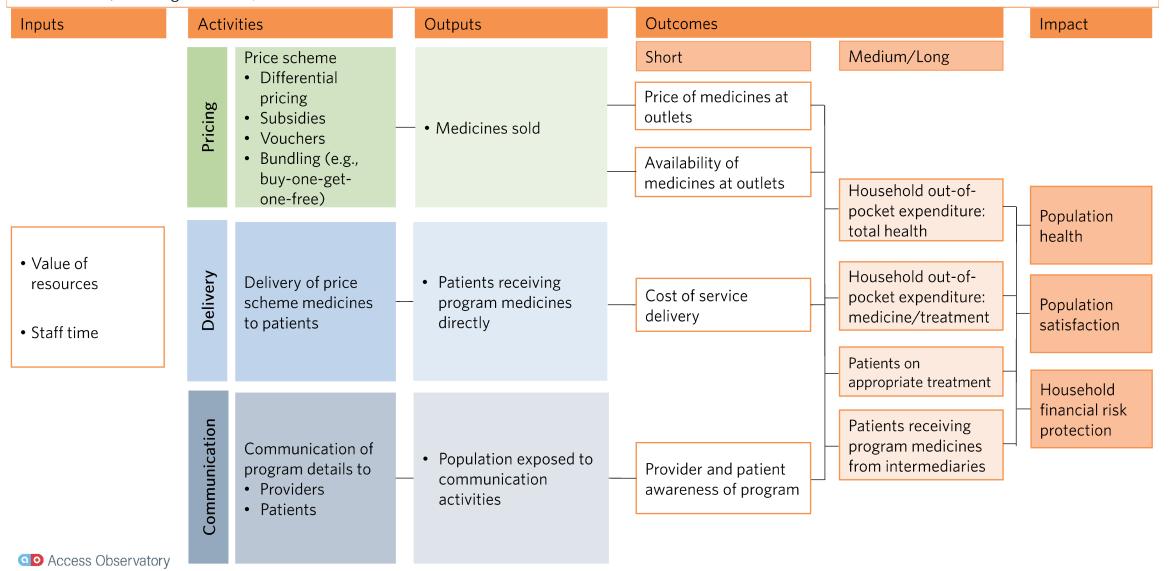
Price Strategies

- 1. Price Scheme
- 2. Medicine Donation



Strategy: Price Scheme

Definition: Programs designed to increase the affordability of medicines for individuals and healthcare systems through a reduction in the price via subsidies or other means (excluding donations).



Strategy: Medicine Donation

Definition: Programs designed to increase the availability and/or affordability of medicines through direct donation of medicines, and other healthcare products, to countries or health institutions or non-governmental organizations. Does not include compassionate access programs.

