

EMPOWERING ADOLESCENTS TO LEAD CHANGE USING HEALTH DATA

IMPLEMENTATION SITES

Sekondi-Takoradi, Ghana

Jaipur, India

Spanish Town, Jamaica

Fez, Morocco

BACKGROUND

- The burden of non-communicable diseases (NCDs) is increasing globally;
- Many behaviours linked to NCDs are established during adolescence;
- Data for action on NCD risk and protective factors in adolescents are lacking, particularly subnational data;
- Engagement of adolescents in developing solutions is often weak.

OBJECTIVE

To generate health information through school surveys and use this information directly and locally, involving adolescents, to change policies and plan programmes to improve health.

APPROACH

Baseline studies

We will conduct baseline studies in four cities to gather information on:

- Adolescent risk and protective factors, using the Global School-based Student Health Survey (**GSHS**, 30 schools);
- Validity of GSHS physical activity questions, using wearable movement sensors (sub-sample of GSHS schools);
- Health policies and practices in schools, using the Global School Health Policies and Practices Survey (**G-SHPPS**, 30 schools).

Interventions and stakeholders

Schools will be assigned to the intervention or the control group (15 schools each). The intervention group will participate in interactive workshops using the Global Accelerated Action for the Health of Adolescents (**Global AA-HA!**) approach and the framework of **Making every school a health-promoting school** to:

1. Identify adolescent health needs through exploring the collected data;
2. Assess policies and practices already in place;
3. Identify gaps and needs for action to improve health.

Students, teachers and local authorities will propose and prioritize policy and programme solutions from menus of effective interventions for school-, community- or city-level implementation, supported by the Ministries of Health and Education and WHO.

Repeat GSHS and G-SHPPS surveys will be conducted two years later in all schools to assess effectiveness of the interventions.



MORE INFORMATION

GSHS: <https://www.who.int/ncds/surveillance/gshs/en/>

Global AA-HA: <https://www.who.int/teams/maternal-newborn-child-adolescent-health-and-ageing/adolescent-and-young-adult-health/aa-ha>

Making every school a health-promoting school: <https://www.who.int/health-topics/health-promoting-schools>

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