Technical Assistance Brief
Applied Public Health Program Management
Capacity Building Model

Context
Strong program, staffing, and system leadership and management by local public health experts are imperatives for sustainable, country-led programs. As PEPFAR and other international funders change the scope and focus of international aid, these have become more pressing objectives. To address this gap, the National Alliance of State and Territorial AIDS Directors (NASTAD) has developed an applied public health program management capacity building model, that promotes the enhancement of public health leadership and management capacity.

Model
Developed in collaboration with the U.S. Centers for Disease Control and Prevention’s (CDC) Sustainable Management and Development Program (SMDP), the Applied Public Health Program Management (APHPM) capacity building model utilizes a standardized process to assess target public health management roles and responsibilities, and tailor curricula components to address identified management needs that are applicable and flexible. A mentoring and supportive supervision process that supplements small-group training supports the application of competency-related learning into existing job duties.

Since it is not possible to develop a single, standardized curriculum that will effect change, the APHPM is personalized to support the very specific job functions and responsibilities of target groups of public health managers at national and local levels in different countries.

Process
NASTAD’s APHPM capacity building process, while flexible to the target staff cadres and their needs, follows a standard process (Figure 1). In summary, NASTAD works with the partner government agency to:

- Identify the target cohort, and assess role-specific capacity (knowledge, skill, ability) needs and gaps—versus a defined set of public health competencies—in a 360° process that includes the cohort, those they supervise, and those who supervise them.
- Adapt and develop country-specific core leadership and management curriculum that covers public health priorities related to HIV, evidence-based planning, implementing national strategies, identifying implementing partners, collaborating and mobilizing partners, reprioritizing and reallocating resources, and effective communication.
- Conduct short, intensive applied training sessions interspersed with field level assignments. The trainings are designed in line with adult learning techniques, with a focus on participatory methods such as peer-to-peer support, applied case studies, and supported use of existing data.
- Assist training participants to integrate learning onto their work via by one-on-one peer-to-peer follow up and mentoring, routine supportive supervision, and periodic review meetings and refresher trainings.

NASTAD
The National Alliance of State and Territorial AIDS Directors (NASTAD) represents the United States’ chief state and territorial health directors with programmatic responsibility for HIV/AIDS, viral hepatitis, and associated public health programs. NASTAD’s Global Program works to build the organizational and human resource capacity of its HIV/AIDS program counterparts across the world. The Global Program uses a peer-to-peer capacity building framework to enhance local leadership to gather and use data to plan, manage, and evaluate HIV programs.
**Implementation**

To date, NASTAD’s implementation of the APHPM has targeted national and sub-national government and affiliated public health staffing cadres. Following an assessment and planning period of up to six-months, the first training can begin. NASTAD supplements the initial trainings with peer mentoring and applied field activities. Ongoing assessments identify needs for additional or “refresher” training (Figure 2).

**Content**

Existing, modifiable curricula and related applied activities are in the areas of:

- Introduction to Public Health
- Topics on HIV
- Implementing National Policies & Strategies
- Engaging Partners to Mobilize Resources
- Reprioritizing and Reallocating Resources
- Effective Communication
- Meeting Facilitation
- Evidence-based Planning
- Preparing for Implementation
- Team Building and Supervision
- Budget Management
- Data Sources, Characteristics & Reports
- Describing, Analyzing & Applying Data
- Program Monitoring and Evaluation
- Surveillance and Epidemiology
- Grants and Grantee Management.

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