

identify priority areas and guide the development of program goals and objectives. If a State Asthma Plan already exists, describe the subset of interventions to be implemented with these grant funds. Note that a statewide approach is encouraged. If focusing on one part of the state's population, explain and justify the rationale for this approach.

Proposed activities to meet the plan's objectives may include, but are not limited to, efforts to (1) expand surveillance for asthma; (2) improve provider compliance with the National Asthma Education and Prevention Program's (NAEPP) "Guidelines for the Diagnosis and Management of Asthma," (Clinical Practice Guidelines, Guidelines for the Diagnosis and Management of Asthma. National Institutes of Health (NIH), National Heart, Lung and Blood Institute. NIH publication No. 97-4051, April 1997); (3) improve the skills of patients and families affected by asthma to manage the disease; (4) review legislation and policies impacting people with asthma; (5) identify environmental factors that contribute to asthma prevalence and morbidity, and reduce or eliminate exposure to these factors; and (6) communicate between those implementing and those affected by planned activities.

Explain how the State Asthma Plan will evolve and change based on analysis of surveillance data, evaluation of interventions, and other outside factors that affect the overall climate in the State.

#### 5. Collaboration Plan

Describe experiences with collaborative relationships around asthma or with other chronic or environmentally-related or occupationally-related disease requiring extensive collaborative relationships both within and outside the agency. Specifically define the approach to be used to establish or further develop these relationships.

Document partnerships with the clinical community; local health agencies; physician organizations; community health centers; local, State, or regional asthma or respiratory health organizations (e.g. American Lung Association); local education authorities, and groups or organizations that serve minority or other populations experiencing a disproportionate burden of asthma. If one or more of these partners is not listed, the applicant should explain why.

Describe how the collaboration (1) established leadership, (2) developed consensus regarding goals, (3) identified

roles and responsibilities, (4) developed procedures and patterns for communication, (5) and sustained the participation of members over time.

Provide letters of commitment from each specific organization, including a statement of how they are or intend to collaborate, as well as their expertise, and capacity to carry out assigned responsibilities.

Describe how the partners who developed the State Asthma Plan will continue to work together to implement and monitor the intervention strategies and modify the plan over time. Expand partnership activities as appropriate.

Grant funds may be used to leverage asthma program development in the State, territory, tribe or jurisdiction along with resources from other collaborative agencies and organizations.

#### 6. Implementation Plan

Provide specific, realistic, measurable, and time-phased objectives for each of the interventions to be implemented over the three-year project period using resources of this announcement. If objectives and interventions from the plan are addressed using other resources, explain how they are related. While the overall State Asthma Plan must address all populations, interventions should be prioritized based on surveillance data, focusing on high priority and disparate populations first.

Interventions that change systems and individuals to provide improved disease management or education are preferred. This discussion might include the guidelines that the applicant will use for work-related asthma (e.g., adapted from generic Minimum and Comprehensive State-Based Activities in Occupational Safety Health, June 1995—DHHS (NIOSH) Publication No. 95-107) at <http://www.cdc.gov/niosh/95-107.html>; or from the Workgroup Report "The Role of States in a Nationwide Comprehensive Surveillance System for Work-related Diseases, Injuries and Hazards" (refer to <http://www.cste.org/occupationalhealth.htm>). Include an assessment of existing and needed resources to implement these strategies.

Describe how the State Asthma Plan implementation activities were developed and how members of the statewide partnership group determined that these particular objectives and strategies would be addressed first. Demonstrate the extent to which the intervention plan is supported in the community by the inclusion of letters of support from key members of the community. Describe how the partners who developed the asthma plan will

continue to work together to implement and monitor the intervention strategies and modify the plan over time. Expand partnership activities as appropriate.

Demonstrate the scientific basis for proposed interventions. If proposed interventions include case management programs, assure that patients enrolled are those with moderate to severe persistent asthma and are receiving care consistent with the National Asthma Education and Prevention Program (NAEPP) Guidelines for the Diagnosis and Management of Asthma. Refer to "Guidelines for the Diagnosis and Management of Asthma," (Clinical Practice Guidelines, Guidelines for the Diagnosis and Management of Asthma. National Institutes of Health (NIH), National Heart, Lung and Blood Institute. NIH publication No.97-4051, April 1997) or link to <http://www.nhlbi.nih.gov/guidelines/asthma/asthgdln.htm>.

Provide the methodology and specific measures for monitoring progress in meeting all objectives related to implementation of activities in the asthma plan.

Describe how process, impact, and outcome objectives will be evaluated. (Refer to "Framework for Program Evaluation in Public Health," *Morbidity and Mortality Weekly Report*, September 17, 1999/48 RR-11; 1-40 at <http://www.cdc.gov/mmwr/preview/mmwrhtml/rr4811a1.htm> or other evaluation resources on the CDC Web site at <http://www.cdc.gov/eval/index>).

#### 7. Management and Staffing

Demonstrate the applicant's organizational commitment to the asthma program by describing how the agency as a whole will focus its efforts on asthma. Provide a plan to maintain a strong agency commitment within the State Health Department to support continued efforts of the asthma program.

Describe the organizational location of the proposed staff, their relation to the State's asthma contact (the position in the agency currently responsible for contact with CDC on asthma issues), and the support within the organizational structure for the activities defined for the project staff. Attach an organizational chart for the unit where asthma activities will be located and, at a minimum, the next two levels above it.

Describe the qualifications and roles of trained public health professionals to serve as a full-time asthma coordinator for the agency to manage the planning process and conduct other programmatic activities; a full-time epidemiologist to develop and implement surveillance activities for the