

Vermont Asthma Program

The Vermont Asthma Program (VAP) works to reduce the burden of asthma in the state. In 2014, the VAP was awarded a new five-year grant from the Centers for Disease Control and Prevention (CDC), with a focus on expanding program functions and capacity (infrastructure strategies); expanding access to comprehensive asthma control services through home-based and school-based strategies (services strategies); and coordinating with health care organizations to improve coverage, delivery, and use of clinical and other services (health systems strategies).

VAP GOALS

The VAP has identified five goals in the 2013 Vermont State Asthma Plan to guide their strategies and activities:

1. Ensure proper diagnosis and treatment of asthma patients using National Asthma Education Program guidelines
2. Pursue sustained efforts to incorporate guideline-based asthma care into Vermont's health systems
3. Adopt reimbursement strategies for health care systems that lead to optimal asthma care
4. Improve both indoor and outdoor air quality for all Vermonters
5. Engage Vermonters with asthma, their families, and other caregivers in appropriate self-management

STRATEGIC PARTNERSHIPS

By building relationships and collaborations, the VAP has established a broad group of strategic partners that provide guidance and resources to support its strategies and activities. In addition to regular advisement from the Asthma Advisory Panel (AAP), the VAP has established partnerships with other state agencies and programs, health care organizations and payers, community-based partners, and school-based partners, including:

- Vermont Department of Health (VDH) and its Divisions of Environmental Health, Maternal and Child Health, Health Surveillance, and Health Promotion and Disease Prevention
- Vermont Agency of Education (AOE) and schools
- Department of Vermont Health Access (DVHA)/Medicaid
- Vermont Department for Children and Families (DCF)
- Vermont Department of Labor
- University of Vermont (UVM) Medical Center
- Rutland Regional Medical Center (RRMC) and Community Health Team (CHT)
- Springfield Hospital and Community Health Team
- Vermont Blueprint for Health (Blueprint)

The VAP engages partners across sectors to implement home and school-based service strategies, health systems strategies, and asthma-related policy strategies that target populations with disparate asthma burden.

The Program's target populations include:

- Medicaid-eligible individuals, as Vermonter's of low socioeconomic status experience disproportionate asthma burden
- Individuals with asthma in the Rutland and Springfield regions where asthma burden is high
- Individuals with asthma that smoke

The VAP's infrastructure, services and health systems strategies are intentionally designed to reach these target populations. Representing this work is a logic model that provides a high level overview of the VAP's inputs, strategies and activities, outputs, and expected outcomes over the funding period, from 2014 to 2019.

Vermont Asthma Program Logic Model: 2014–2019

Goal: Comprehensive Asthma Control Services in Vermont Supported by Evidence-based Strategies and Public Health-Health Care Collaboration

