

MICHIGAN ASTHMA PREVENTION & CONTROL PROGRAM

EPA Region 5 Asthma Forum - June 6, 2012

Environmental Protection Agency's System For Delivering High Quality Asthma Care





Program Structure

Program Structure



- Michigan Asthma Advisory Committee
- Subcommittees
- Project Teams
- Coalitions
- Michigan Asthma Communication Network
- Partnership Forum

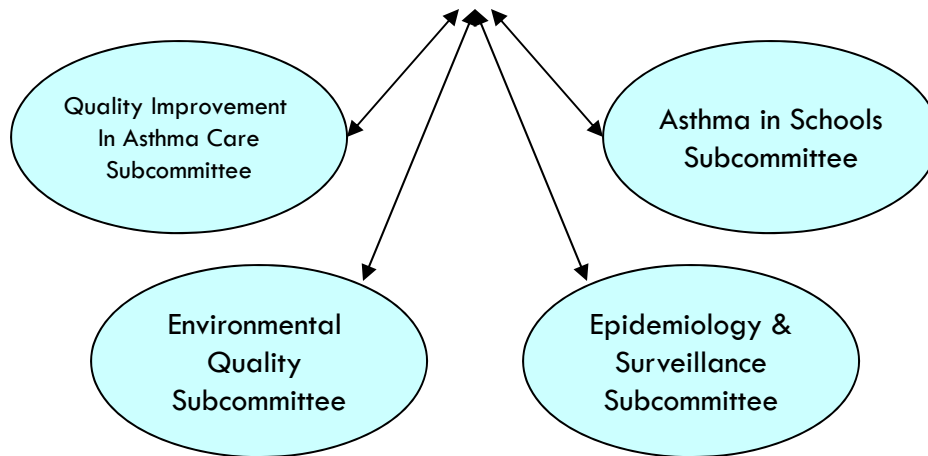
Michigan Asthma Advisory Committee (MAAC)

Quality Improvement Co-Chairs
Schools Co-Chairs
Epidemiology & Surveillance Co-Chairs
Environmental Quality Co-Chairs
Consortium of Asthma Coalitions Chair
AIM Staff

MAAC

- Members: Staff, Subcommittee Co-Chairs and Consortium of Asthma Coalitions Chair
- Meets 3-4 times per year
- Purpose:

- Provides advice and expertise toward the implementation of the Michigan Asthma Strategic Plan
- Review/advise AIM evaluation plans
- Coordination & facilitation between sub-committees/project groups
- Partnership/sustainability issues
- Advises Mich. Asthma Communication Network (MACN) as needed, MACN will coordinate and facilitate communication between subcommittees and project teams



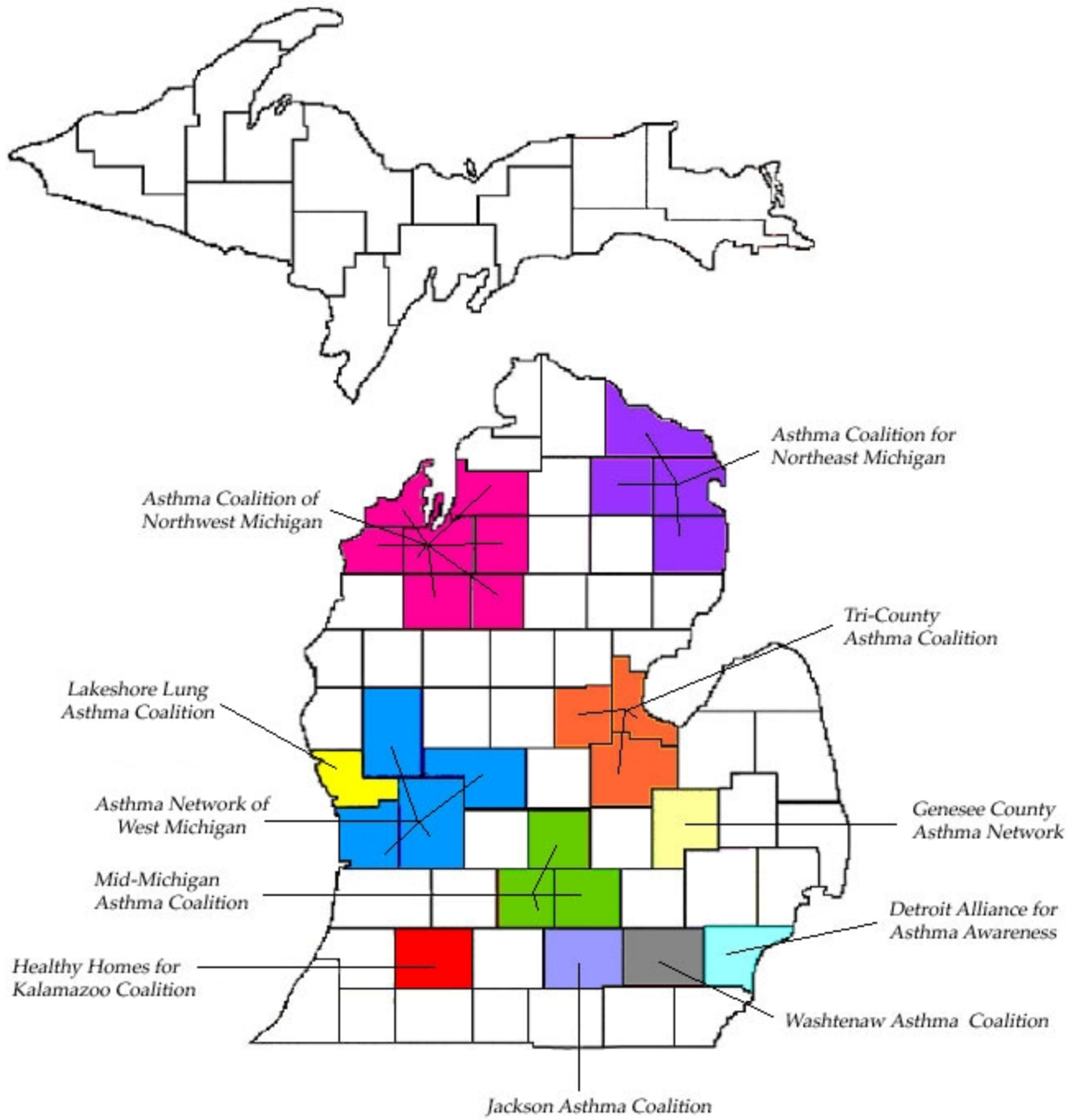
Subcommittees

- Members: co-chairs, staff support, subject area experts
- Meets as needed
- Purpose: Source of expertise and long-term guidance for subject area, provide timely coordination of project team activities

MAAC Project Teams

MAAC Project Teams

- Members:
 - Project coordinator- AIM staff
 - Project leader- AIM member
 - Team members- from asthma community as appropriate & interested
- Meets as needed, with short, defined term
- Purpose: Accomplish defined activities with tangible product, use project planning form
- Formed by Subcommittees or Steering Team



MI Asthma Communication Network



- www.getaasthmahelp.org
- Newsletter
- Emails

Partnership Forum



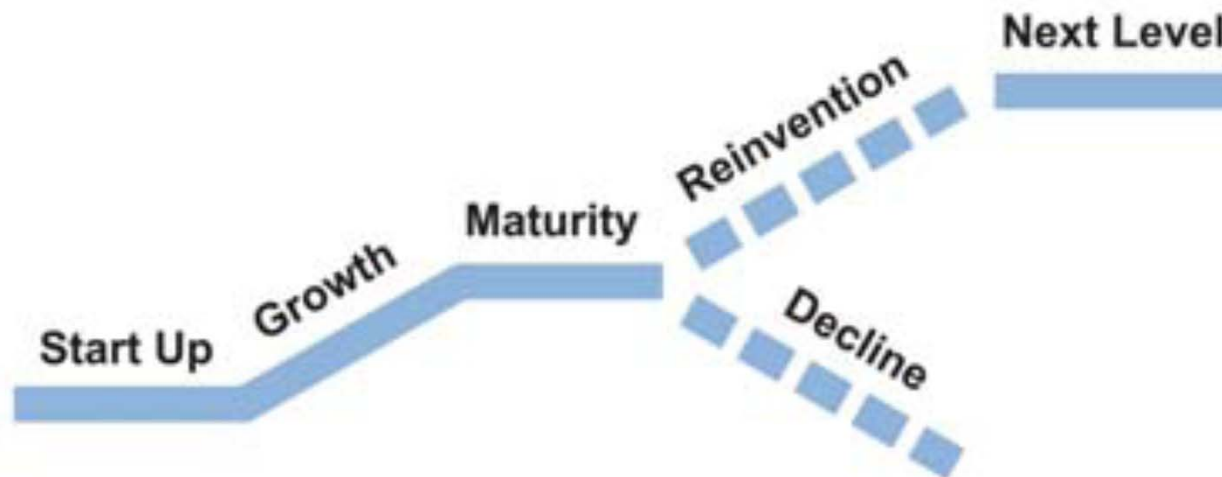
- Held once a year
- Open to any organization (all partners)
- Opportunity to link state and local level partners
- Promote awareness of asthma-friendly policies, and spread best-practices
- Networking

Program Results



- 24% ↓ asthma mortality
- 28% ↓ in pediatric hospitalizations
- 41% ↓ in asthma hospitalizations for children enrolled in Michigan Medicaid programs
- Strong partnerships

Lessons Learned-Program






Program Components

Program Components



- Surveillance
 - Partnerships
 - Interventions
 - Evaluation
- Disparities
Reduction
- 



Surveillance

Surveillance



- Program development
- Identify burden
- Development & targeting of interventions
- Target specific populations and geographic regions
- Evaluation

Data Available



- BRFSS: Adult Prevalence 1999-2011
 - Child Prevalence 2005-2010
- Asthma Call Back Survey: 2005-2011
- Medicaid Data Warehouse: 2001-2010
- Michigan InPatient Database: 1990-2010
- Michigan Mortality Data 1990-present
- Asthma Mortality Review: 2002-2010
- Work Related Asthma: 1997-2010

