

What is the Asthma Management Academy (AsMA)?

The Asthma Management Academy (AsMA) trains community health workers (CHWs) and other health educators how to deliver evidence-based asthma education to individuals and families with asthma.

The training incorporates hands-on activities about:

- Scope of asthma
- Asthma triggers, such as mold, pests, and smoking
- Asthma medications and delivery devices
- Guidelines-based assessment and monitoring tools, such as the Asthma Action Plan (AAP) and Asthma Control Test (ACT)
- Best practices for asthma home visits



AsMA Partner Organizations and Participants



Since 2017, the AsMA has trained



over 500 CHWs and other health educators from over 75 organizations including:

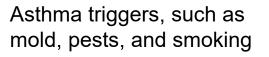
- Federally Qualified Health Centers
- Community-Based Organizations
- - Medi-Cal Health Plans
 - Local Health Departments
 - Hospitals

CHW Knowledge and Skills

AsMA participants increased their asthma knowledge and skills. On average, participants scored 97% on a competency test covering:



The scope of asthma





Asthma medications and teaching proper use of asthma medication delivery devices

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Using asthma assessment and monitoring tools, such as the ACT, AAP

Impact on Individuals with Asthma



Among individuals with poorly controlled asthma who completed at least one asthma education session taught by AsMA-trained CHWs and health educators:











83%



had **reduced** emergency

department visits and

hospitalizations



had **fewer** missed work or school days

