### Situation
- Air quality, both outdoor and indoor, has a direct impact on asthma.
- Asthma disproportionally affects low income & communities of color.
- Asthma is the number 1 chronic cause of school absenteeism and the 3rd leading cause of hospitalization among children each year.
- Close to 4.5 million Californians suffer from asthma, including 14% of all children under 18.
- Asthma can be reversible and is a disease that community education and awareness can address severity.

### Inputs/Resources
- **Staff**
  - Professional Asthma Educators
  - Community Advocates & Facilitators

- **Materials**
  - All About Asthma Program Curriculum
  - Specific asthma resources (Hands-on models, schematics, posters, power point presentation)
  - 1 audience-based resource folder per participant

- **Facility**
  - At Local Breathe Office
  - At partners sites
  - Clinics

- **Partnerships** with local clinics and schools, county Child Care Coordinating Councils, Head Start, Community & Spiritual Centers

- Online & phone registration

- Professional Growth Units available

### Activities
- **Who?**
  - Pertains to broad audience in the community (children, parents, daycare & school staff)

- **How?**
  - A free asthma management workshop
  - Interactive, informative, practical
  - Up-to-date knowledge and advancement
  - Hands-on activities

- **What?**
  - Adaptable curriculum encompasses:
    - Anatomy, physiological, and asthma pathogenesis understanding
    - Asthma episode warning signs and triggers
    - Asthma management & control (Low-cost solutions and tools to reduce asthma episodes)
    - Medication management
    - Referrals & community resources
    - General information about Breathe California, its mission & its programs

  Upon audience needs, the following components may be added:
    - Legal requirements for professionals (National guideline information, Child Care licensing requirements, nebulization skills, ADA)
    - Asthma awareness to prevent students’ absenteeism

### Outputs
- One workshop a week, with flexibility
- Monday to Friday
- Day time and evening schedule opportunities
- 1 to 2 hour training program, can be tailored as needed
- Required Professional Growth Units earned after participation
- 100 community members trained
- Over 150 childcare and healthcare providers trained annually impacting an estimated 2000+ children

### Upon Completion of the workshop
- Participants will develop knowledge, skills and confidence needed to:
  - Care for children with asthma
  - Identify early warning signs of an asthma episodes
  - Follow steps to handle an asthma emergency
  - Tailor a comprehensive action plan to mitigate environmental controls (asthma triggers in their child care environment)

### Impact on the community
- Decrease asthma episodes, asthma hospitalizations and deaths
- Improve health equity in low income/high asthma prevalence areas
- Information about asthma and trigger mitigation are widely disseminated into the community
- Improve general public health knowledge & behavior
- Breathe California serves as the leader in Asthma Education