Asthma Resource Collection 2017

Asthma resources to aid patients and those who care for them.
# Table of Contents

**Acknowledgements**  
3

**Introduction**  
4

**Select Observations and Highlights**  
5

**Asthma Resource Collection**  
7  
Care/Case Management  
7  
Clinical Services and Treatment  
8  
Disease Management  
12  
Medication Assistance  
13  
Outreach and Education  
14  
Patient and Community Education Resources  
20  
Toolkits  
25  
Training  
26  
Other  
27

**Appendix**  
29  
Resources Promoting Health Equity  
29
Acknowledgements

Our thanks to the organizations and individuals who shared resources that were essential to developing the Chicago Asthma Consortium’s 2017 Asthma Resource Collection:

Advocate Children’s Hospital-Oak Lawn
Advocate Good Samaritan Hospital
Advocate Medical Group
Aetna Better Health Illinois Medicaid
Managed Care Organization
AllianceChicago
American Academy of Allergy, Asthma & Immunology
American Lung Association
AMITA Health Adventist Medical Center
Hinsdale
Asthma & Allergy Foundation of America, St. Louis Chapter
AstraZeneca
CHEST Foundation
Chicago Allergy Center
Chicago Department of Family and Support Services
Chicago Department of Public Health Lead Poisoning Prevention Program
Chicago Asthma Consortium
Christopher D. Redding Youth Asthma Foundation
ConsumerAffairs
CTK Clinical Consultants, LLC
Erie Family Health Center
Everthrive Health
I Can Breathe! Inc.

Livingstone County Public Health Department
Loyola University Medical Center
Loyola University Pediatric Mobile Health Unit
McLean County Health Department
Metropolitan Tenants Organization
Midwest Pesticide Action Center
Mobile CARE Chicago
Neb Medical Services
NextLevel Health Partners
Northwestern Medicine
Respiratory Health Association
Rush University Medical Center
Sinai Urban Health Institute
Southern Illinois University WE CARE Clinic
Thermo Fisher Scientific
University of Illinois at Chicago Humboldt Park Health Center
University of Illinois at Chicago School of Public Health - Childhood Asthma Initiative
University of Chicago
Adult Asthma and COPD Center
University of Illinois College of Medicine
Peoria and OSF Children’s Hospital of Illinois
United States Environmental Protection Agency Region 5

In addition, special thanks to Kim Artis, Gay Chisum, Pamela Dominguez, Amanda Hochleutner, Rhonda Lay, Justina Shaw, Ellen Shepard; and the executive leadership of CAC, Marc Rosen, Amy O’Rourke, Sarah Rittner, Sharmilee Nyenhuis, and Joenell Henry-Tanner.

This project was supported by the Illinois Department of Public Health, Asthma Program, through Cooperative Agreement Number NU59EH000532-08 funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.
Introduction

Chicago Asthma Consortium (CAC) is a coalition of medical and public health professionals, business leaders, government agencies, community-based organizations, and individuals dedicated to improving the quality of life for people with asthma, through advocacy, education, and collaboration.

In Autumn 2017, CAC was awarded funding from the Illinois Department of Public Health (IDPH) to create an Asthma Resource Collection for Chicagoland, to increase asthma resource and service delivery to individuals living with asthma. Chicago Asthma Consortium determined that it was critical to better understand the asthma resources and assets currently available to Chicagoland residents with asthma, along with assets and resources that may be currently missing or unavailable.

The project objectives were to 1) engage community partners in identifying and documenting existing and missing asthma assets, 2) disseminate the Asthma Resource Collection to increase utilization and reduce duplication of effort among asthma stakeholders, and 3) assess and address priority asthma resource gaps.

The intended beneficiaries of the Asthma Resource Collection are not only patients, but also those serving them: caregivers, providers, health systems, school systems, researchers, and non-profit organizations. By informing key stakeholders about each other’s services and service areas, CAC aimed to deepen the resources to which the asthma community could refer their clients, increase the utilization of the organizations’ own resources, and help identify service gaps and opportunities for partnerships to fill them.

CAC developed an online survey, with input from its Community Advisory Board and Board Officers, Chicago Department of Public Health (CDPH), and IDPH. CAC distributed the survey to its network partners who each care about asthma and represent the asthma community. In addition, CAC partnered with both CDPH and IDPH who distributed the survey to their networks of asthma stakeholders. Survey respondents represented organizations in possession of asthma assets that are available to improve asthma outcomes, including:

- Public Health Organizations
- Hospital Systems
- Community Health Centers
- Community-Based Organizations
- Academic Institutions
- Foundations
- Pharmaceutical Organizations
- Managed Care Organizations

CAC conducted outreach by phone and email to encourage participation in the survey. The collection efforts resulted in eighty-one individual responses.
Select Observations and Highlights

Responses
81 individuals from 70 organizations responded to the Asthma Assets Inventory Survey. 48 individuals from 42 organizations filed complete, non-duplicative responses, resulting in a total of 58 individual resources listed. The breakdown of the resources by category, from highest to lowest, was as follows:

- 29% Outreach and Education
- 24% Patient and Community Education Resources
- 21% Clinical Services and Treatment
- 7% Other
- 5% Care/Case Management
- 5% Toolkits
- 4% Training
- 3% Disease Management
- 2% Medication Assistance

Resource Needs
An important function of the Asthma Resource Collection is to determine where gaps exist in the availability of resources, for both asthma patients and those that serve them. 40% of the respondents indicated that they needed additional resources in one or more categories. Resource needs were as follows:

- 24% Educational materials including general asthma patient materials, low-literacy educational materials, materials for providers at hospitals and clinics, materials in Spanish, and spirometry education and resources.
- 24% Diagnostic tools and medications including spacers, peak flow meters, masks, FeNO measurement, Advair Respiclick, and Albuterol Respiclick.
- 7% Funding
- 2% Connections to primary care providers
- 2% Donated office space
- 2% Knowledge of other resources available in the community
- 2% Staff
- 2% Training
- 2% Volunteers

The Asthma Resource Survey sought to identify stakeholders that would be willing to collaborate to address resource gaps. 42% of respondents indicated interest in partnering with other stakeholders to create resources that do not currently exist or are not readily available to certain populations or geographies.

Impact on Health Equity
According to the Centers for Disease Control and Prevention, “health equity is achieved when every person has the opportunity to attain his or her full health potential and no one is disadvantaged from achieving this potential because of social position or other socially determined circumstances.” Health inequities are reflected in differences in length of life, quality of life, rates of disease, disability, and death, severity of disease, and access to treatment.
Given the national and local commitment to health equity and the unequal burden of asthma that exists within certain communities throughout Chicagoland, the survey inquired into resources that were designed specifically to promote health equity. 66% of the resources were reported as promoting health equity and 52% offered specific insight into the relevance of their resources within underserved communities that experience asthma disparities. Those resources were in the following categories, by the percentage of total resources (some resources promoted equity in multiple ways):

- 12% Explicit focus on high-need geographical areas
- 12% Reduced-fee or free services
- 10% Explicit focus on high-need/underserved populations
- 9% Underserved youth
- 5% Multi-lingual services
- 3% Training for providers for high-need populations

_A listing of the reported health equity resources is included in the appendix of this document._

**Next Steps**

Initial IDPH Asthma Program funding allowed CAC to create a baseline assessment of the asthma resources and assets currently available in Chicagoland.

The 2017 Asthma Resource Collection should be the first step in an ongoing process to identify and leverage existing asthma resources and collaborate across organizations to meet asthma resource needs. With further funding, CAC can ensure that data remains current and is utilized to improve resource and service delivery to individuals living with asthma. CAC’s specific recommendations for future work include:

- Disseminate the Asthma Resource Collection throughout the asthma community with an emphasis on communities experiencing asthma disparities.
- Update the Asthma Resource Collection annually, employing more robust outreach efforts and broader data collection methods including telephone surveys and focus groups.
- Collaborate with CDPH to map the resources collected to determine where there are geographic gaps in areas served.
- Convene the Chicagoland asthma community to prioritize and address identified resource gaps, with CAC providing support and facilitating collaboration across organizations.
Asthma Resource Collection

Care/Case Management

Care Coordination
Next Level Health Partners
https://nextlevelhealthil.com/who-we-are/
(844) 807-9734
3019 West Harrison, Chicago, IL 60612

Available now: Yes
Cost: No
Service area: 60623
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Clinicians
How to access: Care Coordinator
Description: Less frequent asthma exacerbations

Case Management
Chicago Department of Public Health Lead Poisoning Prevention Program
oningpreventionandhealthyhomesprogram1.html
(312) 747-LEAD
2133 W Lexington St., Chicago, IL  60612

Available now: Yes
Cost: No
Service area: City of Chicago
Audience: Children 6 months to 6 years and parents
How to access: Via home visit and referral
Description: To identify and refer to asthma services that are available

Krames Educational Materials as approved by the State of Illinois Medicaid
Aetna Better Health IL Medicaid Managed Care Organization
https://www.aetnabetterhealth.com/Illinois/
866-212-2851
333 West Wacker Drive Chicago, IL 60606

Available now: Yes
Cost: Yes, not known. Corporate purchase and approved by the State of Illinois Medicaid.
Service area: Cook County and surrounding collar counties
Audience: Youth with Asthma, Adults with Asthma
How to access: Information is mailed to the member.
Description: Awareness and education
Clinical Services and Treatment

Advocate Children’s Hospital-Oak Lawn
Advocate Children’s Hospital-Oak Lawn
https://www.advocatechildrenshospital.com
(708) 684-8000
4440 W. 95th St. Oak Lawn, IL 60453

Available now: Yes
Cost: No
Service area: Southside of Chicago and the southwest suburbs
Audience: Youth with Asthma, Caregivers, Clinicians, Healthcare Systems
How to access: Provided to inpatient, outpatient, and emergency room patients with a diagnosis of Asthma/RAD
Description: Increase education, awareness and compliance to our patients and families

Advocate Medical Group
Advocate Medical Group
https://locations.advocatehealth.com/immediate-care-chicago-s-martin-luther-king-dr
(312) 842-7117
2555 South King Drive Suite 1278, Chicago IL 60616

Available now: Yes
Cost: No
Service area: Chicagoland areas- North, South, Far South
Audience: Healthcare Systems
How to access: From primary care provider
Description: Ensure asthmatics receive effective care

Asthma Clinic
University of Illinois at Chicago
https://www.uic.edu
(312) 413-4244
840 S. Wood St. Chicago, IL 60612

Available now: Yes
Cost: Yes. Requires insurance coverage unless patient has charity care.
Service area: West and South sides of Chicago
Audience: Adults with Asthma, Clinicians, Healthcare Systems
How to access: Referral (self or primary care physician)
Description: Asthma clinic, access to quality care, asthma educational materials
Asthma Van
Mobile Care Chicago
https://mobilecarechicago.org
(773) 254-4030
321 N. Loomis, Ste. 202, Chicago, IL 60607

Available now: Yes
Cost: No
Service area: Chicagoland area
Audience: Youth with Asthma, Healthcare Systems, School Systems, Non-Profit Organization
How to access: (773) 247-9736
Description: Lower the incidence of asthma exacerbations ending up in the ER. Keep kids in the classroom, keep them from missing school, and allow them to take control of their own treatment by providing them with tools and education to better understand their asthma.

Biologics in Moderate and Severe Persistent Asthma
Chicago Allergy Center
http://www.thechicagoallergycenter.com
(773) 614-7315
4952 W. Irving Park Rd Suite 100, Chicago, IL 60641

Available now: Yes
Cost: Yes. Insurance will cover cost of biologics.
Service area: State of Illinois
Audience: Youth with Asthma, Adults with Asthma, Healthcare Systems, School Systems
How to access: www.thechicagoallergycenter.com
Description: Most up-to-date for moderate/severe persistent Asthma with use of biologics

Chicago Allergy Center- Asthma Care For All Ages
Chicago Allergy Center
http://www.thechicagoallergycenter.com
(773) 614-7315
4952 W. Irving Park Rd Suite 100, Chicago, IL 60641

Available now: Yes
Cost: Yes. Insurance will cover care. We take most insurance, including Medicaid.
Service area: State of Illinois
Audience: Youth with Asthma, Adults with Asthma, Healthcare Systems, School Systems
How to access: www.thechicagoallergycenter.com and Facebook
Description: Allergy/Asthma care for all ages. Improving Asthma outcomes and care. Fluently speak Spanish and English.
**Humboldt Park Health Center (UIC)**  
University of Illinois at Chicago Hospital  
(312) 413-7425  
3240 West Division Street, Chicago, IL 60651

Available now: Yes  
Cost: No  
Service area: All  
Audience: Youth with Asthma, Adults with Asthma, Clinicians, Healthcare Systems, School Systems, Non-Profit Organization  
How to access: (312) 413-7425  
Description: Clinical services and treatment

**Northwestern Medicine Asthma and COPD Center**  
Northwestern Medicine  
[https://www.nm.org](https://www.nm.org)  
(312) 695-1800  
676 N St Clair 14th floor, Chicago, IL 60611

Available now: Yes  
Cost: Yes. Typical healthcare provider fees  
Service area: Greater Chicago area  
Audience: Youth with Asthma, Adults with Asthma  
How to access: Make appointments through Pulmonary Division of Northwestern Medicine, (312) 695-1800  
Description: Maximize the functional capacity and reduce exacerbations of patients with asthma.

**Parent/Child Asthma Class**  
Advocate Children’s Hospital-Oak Lawn  
[https://www.advocatechildrenshospital.com](https://www.advocatechildrenshospital.com)  
(708) 684-8000  
4440 W. 95th St. Oak Lawn, IL 60453

Available now: Yes  
Cost: No  
Service area: Southside of Chicago and the Southwest suburbs  
Audience: Youth with Asthma, Caregivers  
How to access: Through Advocate Healthcare’s Health Advisor: (708) 684-8000  
Description: A class for parents of children with asthma and those children over the age of 5.
Refractory Obstructive Disease Clinic
University of Chicago Adult Asthma and COPD Center
http://asthma.bsd.uchicago.edu
(773) 702-1016
5841 South Maryland MC6076, Chicago, IL 60637

Available now:
Cost: Yes, varies
Service area: 60637
Audience: Adults with Asthma, Clinicians, Healthcare Systems
How to access: (773) 702-9660
Description: The goal is to improve care for patients with asthma refractory to usual care.

Specific IgE Blood Test
Thermo Fisher Scientific
(866) 356-0354
4169 Commercial Ave. Portage, MI 49002

Available now: Yes
Cost: Yes. Lab-specific cost. A covered benefit of Medicaid and most private insurances.
Service area: United States
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Clinicians, Healthcare Systems, Non-Profit Organization
How to access: Ordered by a health care provider
Description: This simple blood test measures Specific IgE. It identifies the level of IgE of common indoor and outdoor allergens that patients may be exposed to on a daily basis. The results lead to an individualized plan to reduce exposure to known allergic offenders to that patient.

UICOMP/Children's Hospital Pediatric Pulmonology Specialty Clinic
University of Illinois College of Medicine Peoria and OSF Children's Hospital of Illinois
http://www.childrenshospitalofillinois.org/education/uicomp.html
(309) 655-7171
530 NE Glen Oak Ave., Peoria, IL 61637

Available now: Yes
Cost: Contact clinic
Service area: 61614 and referral base of central Illinois
Audience: Youth with Asthma, Healthcare Systems
How to access: (309) 655-7171
Description: Clinical services and treatment
Disease Management

**Advocate Asthma Patient Handbook**
Advocate Good Samaritan Hospital  
https://www.advocatehealth.com/gsam/  
(630) 275-5900  
3815 N Highland Ave, Downers Grove, IL 60515

Available now: Yes  
Cost: Yes. $3.00 through our in-house print shop.  
Service area: 60516  
Audience: Asthma Patients and Caregivers  
How to access: Patients and caregivers receive the resource from their clinicians during a patient visit.  
Description: Developed in our organization. Reduces hospital readmissions and emergency room visits.

**Asthma Action Plan**
Advocate Good Samaritan Hospital  
https://www.advocatehealth.com/gsam/  
(630) 275-5900  
3815 N Highland Ave, Downers Grove, IL 60515

Available now: Yes  
Cost: Yes  
Service area: 60516  
Audience: Adults with Asthma  
How to access: Patients and caregivers receive the resource from their clinicians during a patient visit.  
Description: Proper patient disease management
Medication Assistance

BREATHTM
Asthma & Allergy Foundation of America, St. Louis Chapter
http://aafastl.org
(314) 645-2422
1500 S. Big Bend, Suite 1S, St. Louis, MO 63117

Available now: Yes
Cost: No
Service area: Madison and St. Clair Counties in Illinois
Audience: Youth with Asthma
How to access: http://aafastl.org/BREATHTM
Description: Bridging Resources to Encourage Asthma Treatment and Health, or BREATH, is a comprehensive asthma and allergy management program available to eligible children/young adults who have been diagnosed with asthma and/or allergies of all types. Resources available through the program include: Asthma/Allergy prescription assistance, asthma equipment (spacers, bed covers, nebulizers etc.), education, and support.
**Outreach and Education**

**ABCs of Asthma and Allergies**
Asthma & Allergy Foundation of America, St. Louis Chapter  
http://aafastl.org  
(314) 645-2422  
1500 S. Big Bend, Suite 1S, St. Louis, MO 63117

Available now: Yes  
Cost: No  
Service area: Madison and St. Clair counties in IL  
Audience: Youth with Asthma, Adults with Asthma, Caregivers, School Systems  
How to access: http://aafastl.org/outreach  
Description: The ABC’s of Asthma and Allergies program is designed to educate the community, especially school personnel or parents, on the identification of asthma signs, symptoms, triggers and effective management of this chronic disease. This program also focuses on life-threatening food allergies and administration of Epinephrine Auto-Injectors.

**All-Student Education Curriculum**
University of Chicago  
https://www.uchicago.edu  
(773) 702-5905  
5841 S Maryland Ave, MC 2007, Chicago, IL 60637

Available now: Yes  
Cost: No  
Service area: All  
Audience: School Systems, All youth (with and without asthma)  
How to access: Anna Volerman: avolerman@uchicago.edu  
Description: The curriculum outlines a 30-45 minute session for teaching all children about asthma. It includes all materials.

**American Lung Association**
http://www.lung.org  
(312) 781-1100  
55 West Wacker Drive, #8th floor, Chicago, IL 60601

Available now: Yes  
Cost: Yes. Cost depends on the resource provided.  
Service area: Greater Chicago  
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Healthcare Systems, School Systems, Non-Profit Organization  
How to access: http://www.lung.org  
Description: The American Lung Association is the leading organization working to save lives by improving lung health and preventing lung disease.
**Asthma Action at Erie**
Erie Family Health Center  
http://www.eriefamilyhealth.org  
(312) 666-3494  
1701 W. Superior St., Chicago, IL 60622

Available now: Yes  
Cost: No  
Service area: West Town, North Lawndale, Humboldt Park, Albany Park, Evanston  
Audience: Youth with Asthma  
How to access: Patients of the health center are referred by their providers.  
Description: Asthma educators and community health workers provide asthma education to pediatric patients (and their families) who have uncontrolled asthma, providing education, self-management tools, and resources to help control asthma.

"*Asthma Blues Live*"
CTK Clinical Consultants, LLC  
http://www.asthmablues.com/  
(773) 610-6022  
P.O. Box 36729   Hoover, AL  35236

Available now: Yes  
Cost: Yes  
Service area: United States  
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Clinicians, Healthcare Systems, School Systems, Non-Profit Organization  
How to access: Al Keith at (773) 610-6022 or e-mail: ctkclinical@sbcglobal.net  
Description: Improvement in asthma knowledge and self-management skills.

**Asthma Camp Sponsorships**
Christopher D. Redding Youth Asthma Foundation  
http://www.cdryouthasthma.org  
(847) 530-0678  
P. O. Box 1078 Lake Zurich, IL  60047

Available now: Yes  
Cost: No  
Service area: Englewood, West Englewood, Chatham, Auburn Gresham, Roseland, Pullman, West Pullman, Austin, Humboldt Park, North Lawndale, Suburban Cook County, Waukegan (Lake), Elgin (Kane), Harvard (Will). These are primary target areas as they are high-asthma prevalent areas.  
Audience: Youth with Asthma  
How to access: www.cdryouthasthma.org or (847) 530-0678 - Helen Hammond Redding  
Description: Asthma management education
Asthma Education and College Scholarships to Student Athletes with Asthma
Christopher D. Redding Youth Asthma Foundation
http://www.cdryouthasthma.org
(847) 530-0678
P.O. Box 1078 Lake Zurich, IL 60047

Available now: Yes
Cost: No
Service area: Englewood, West Englewood, Chatham, Auburn Gresham, Roseland, Pullman, West Pullman, Austin, Humboldt Park, North Lawndale, Suburban Cook County, Waukegan (Lake), Elgin (Kane), Harvard (Will). These are primary target areas as they are high-asthma prevalent areas. Scholarships are offered in the Greater Chicagoland area.
Audience: Youth with Asthma, Caregivers, Non-Profit Organization, Athletic personnel
How to access: www.cdryouthasthma.org or (847) 530-0678 - Helen Hammond Redding
Description: Asthma management education. Scholarships are offered to assist student athletes to attend college and youth to attend asthma camps to learn to manage their asthma.

Asthma, Pests, and Pesticides
Midwest Pesticide Action Center
http://midwestpesticideaction.org
(773) 878-7378
35 E. Wacker Dr., Ste. 1600, Chicago, IL 60601

Available now: Yes
Cost: No
Service area: Across the Midwest
Audience: Youth with Asthma, Adults with Asthma, Caregivers, School Systems, Non-Profit Organization
How to access: http://midwestpesticideaction.org/what-you-can-do/all-resources/
Description: Policy resource to better maintenance of schools, childcares, and homes, to create safer, cleaner, and healthier indoor/outdoor environments.

“More than $30,000 in scholarships and grants have been made over a three-year period to assist student athletes with asthma to attend college.”

Asthma Education and College Scholarships to Student Athletes with Asthma
Christopher D. Redding Youth Asthma Foundation
**Childhood Asthma Initiative**  
Childhood Asthma Initiative: UIC School of Public Health  
(312) 996-6620  
1603 W Taylor St. 875 SPHPI, Chicago, IL 60612

Available now: Yes  
Cost: No  
Service area: Roseland, Altgeld Gardens  
Audience: Youth with Asthma, Caregivers, Day Care Centers  
How to access: (312) 996-6620  
Description: To educate communities on the services offered, as well as provide basic information about asthma.

**Comprehensive School-Based Asthma Program**  
University of Chicago  
[https://www.uchicago.edu](https://www.uchicago.edu)  
(773) 702-5905  
5841 S Maryland Ave, MC 2007, Chicago, IL 60637

Available now: Yes  
Cost: No  
Service area: All  
Audience: Youth with Asthma, Caregivers, School Systems  
How to access: Anna Volerman: avolerman@uchicago.edu  
Description: Program to improve the care of asthma within the school setting.

**Everthrive**  
Everthrive Health  
[http://www.everthriveil.org](http://www.everthriveil.org)  
(312) 491-8161  
845 W. 69th Street, Chicago IL 60621

Available now: Yes  
Cost: No  
Service area: Englewood and West Englewood  
Audience: Youth with Asthma, Adults with Asthma, Caregivers  
How to access: Word of mouth, meeting, contacts  
Description: Community engagement and education to improve the health of women, children, and families over the lifespan.
**Kickin' Asthma curriculum**
Livingston County Public Health Department
http://lchd.us/site/
(815) 844-7174
310 E. Torrance Ave, Pontiac, IL 61764

Available now: Yes
Cost: No
Service area: 61764
Audience: Youth with Asthma, School Systems
How to access: Youth with asthma should contact their school nurse
Description: To provide knowledge and skills to those with asthma.

**Loyola Pediatric Mobile Health Unit**
Loyola Pediatric Mobile Health Unit
https://www.loyolamedicine.org/childrens-health/pediatric-mobile-health-unit
(708) 216-3299
2160 S. First Avenue Maywood, IL 60153

Available now: Yes
Cost: No
Service area: 60644, 60623, 60707, 60153, 60104, 60155, 60160, 60804, 60501, 60130
Audience: Youth with Asthma, Caregivers, School Systems
How to access: School administration should call 708-216-3299 to schedule a mobile health unit site visit.
Description: Loyola Medicine’s pediatric mobile health unit is a pediatric doctor’s office on wheels that serves underprivileged communities in the Chicago area. It improves quality of life, decreases absenteeism, and decreases unnecessary emergency department visits.

**Metropolitan Tenants Organization**
Metropolitan Tenants Organization
https://www.tenants-rights.org
(773) 292-4980
1727 S. Indiana, Chicago, IL 60616

Available now: Yes
Cost: No
Service area: Englewood and North Lawndale
Audience: Youth with Asthma, Adults with Asthma, Non-Profit Organization
How to access: Many of the tenants are referred to Sinai and other programs
Description: The Healthy Homes Program educates tenants on common asthma triggers in the home. Through the AsthmaCare Partnership for children with asthma, MTO and the Sinai Community Institute [SCI] work in partnership to manage asthma for families who rent. Helping Chicago’s Westside Adults Breathe & Thrive is home-based and healthy homes intervention that aims to improve asthma control and quality of life among adults with poorly controlled asthma on Chicago’s Westside.
Self-Management Education, Asthma Action Plans, other educational resources
McLean County Health Department
http://health.mcleancountyil.gov
(309) 888-5450
200 W. Front Street Room 304, Bloomington, IL, 61701

Available now: Yes
Cost: No
Service area: 61701
Audience: Youth with Asthma, Caregivers, School Systems
How to access: (309) 888-5450
Description: Helps students to manage their health.

“>Youth are better able to care for their own asthma needs.”

WE CARE Clinic
Southern Illinois University at Edwardsville
https://www.siue.edu/nursing/we-care-clinic/index.shtml
(618) 482-6959

Available now: Yes
Cost: Yes. Cost of the home visits for trigger reduction.
Service area: Madison County and St. Clair County
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Clinicians, School Systems
How to access: Patients of WE CARE receive referrals to access the resource
Description: To improve self-management of adult and pediatric patients.
Patient and Community Education Resources

"Asthma Blues" Asthma Education Music CD and Book
CTK Clinical Consultants, LLC
http://www.ctkclinical.com
(773) 610-6022
P.O. Box 36729, Hoover, AL 35236

Available now: Yes
Cost: Yes. $8 for CD. $12 for the Self-Empowerment Kit.
Service area: United States
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Healthcare Systems, Non-Profit Organization
How to access: www.asthmablues.com
Description: Education to improve asthma knowledge and self-management skills.

Asthma Discharge Tool
University of Illinois at Chicago
https://vcha.uic.edu/about/population-health-sciences-program/
Mile Square, 3rd floor, Room 3002, 1220 S. Wood St. (M/C 619), Chicago, IL 60608

Available now: Yes
Cost: No
Service area: Youth with Asthma, Caregivers
Description: Helps children with asthma and their Caregivers with asthma management after release from the hospital.

Asthma Education
 Advocate Children’s Hospital
https://www.advocatechildrenshospital.com
(708) 684-8000
4440 W. 95th St. Oak Lawn, IL 60453

Available now: Yes
Cost: No
Service area: Oak Lawn and surrounding neighborhoods
Audience: Youth with Asthma and their families
How to access: Inpatient and outpatient asthma education. Quarterly evening asthma classes for families and patients. Access at Advocatechildrenshospital.com
Description: Asthma self management, asthma education
**Asthma Education**  
AMITA Health Adventist Medical Center Hinsdale  
[http://www.amitahealth.org](http://www.amitahealth.org)  
(630) 856-9000  
120 N. Oak St., Hinsdale, IL 60521

Available now: \Yes\  
Cost: \No\  
Service area: 60521  
Audience: Youth with Asthma, Adults with Asthma, Caregivers  
How to access: Asthma education is provided during the patient’s hospital stay.  
Description: Teach patients to control asthma exacerbations to prevent hospitalizations.

**Asthma Management**  
Respiratory Health Association  
[https://lungchicago.org](https://lungchicago.org)  
(312) 243-2000  
1440 W Washington Blvd. Chicago IL 60607

Available now: \Yes\  
Cost: \No\  
Service area: Chicago and select school districts throughout Illinois based on geographic region.  
Audience: Caregivers, School Systems, Non-Profit Organizations  
How to access: Contact the Chicago Public School  
Description: The program aims to help recognize and more effectively support children living with asthma. Asthma Management covers content set forth in National Asthma Education and Prevention Program (NAEPP) guidelines, as is tailored to meet the needs of each audience.

**Asthma Management for School Staff (Online Training)**  
Respiratory Health Association  
[https://lungchicago.org](https://lungchicago.org)  
(312) 243-2000  
1440 W Washington Blvd. Chicago IL 60607

Available now: \Yes\  
Cost: \No\  
Service area: Illinois  
Audience: School Systems  
How to access: [http://www.lungchicago.org/asthma-mgmt-school-staff/](http://www.lungchicago.org/asthma-mgmt-school-staff/)  
Description: Provides Illinois school districts an opportunity to receive the required training to ensure compliance with Public Act 99-0843. Learning objectives include: 1) Explain how to manage asthma in a school setting; 2) Identify asthma triggers and how to prevent asthma symptoms in a school setting; 3) Recognize asthma medication and proper inhaler technique; 4) Recognize asthma warning signs and how to respond during an asthma emergency.
**Asthma Overview**
American Academy of Allergy, Asthma & Immunology

[http://www.aaaai.org](http://www.aaaai.org)
(414) 272-6071
555 E. Wells Street, Suite 1100, Milwaukee, WI 53202

Available now: Yes
Cost: No
Service area: United States
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Clinicians, School Systems
How to access: [http://www.aaaai.org/sampro](http://www.aaaai.org/sampro)
Description: Multiple tools to educate regarding the symptoms of asthma, and tools for the treatment of asthma.

**Asthma: Take Action. Take Control.**
CHEST Foundation

[http://www.chestnet.org/Foundation](http://www.chestnet.org/Foundation)
(224) 521-9527
2595 Patriot Blvd, Glenview, IL 60026

Available now: Yes
Cost: No
Service area: United States
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Clinicians
How to access: [asthma.chestnet.org](http://asthma.chestnet.org)
Description: Website with available pdf downloads to help Caregivers and patient better manage their asthma. Resources also include quizzes to help patients identify asthma severity or “difficult to control” asthma.

**Community Resource Directory: Roseland**
Childhood Asthma Initiative: UIC School of Public Health

(312) 996-6620
1603 W Taylor St. 875 SPHPI, Chicago, IL 60612

Available now: No: Availability to be determined
Cost: No
Service area: Little Village, Pilsen, Back of the Yards, Roseland
Audience: Adults with Asthma, Caregivers, School Systems, Non-Profit Organization
How to access: To be determined
Description: Helps community members find resources within their neighborhoods. Resources will span information on dentists, mental health centers, shelter homes, hospital/clinic locations, and other resources as needed.
**EPA Asthma Publications**

US Environmental Protection Agency Region 5  
[https://www.epa.gov/aboutepa/epa-region-5](https://www.epa.gov/aboutepa/epa-region-5)  
(312) 353-2000  
77 W. Jackson Blvd. Chicago, IL 60604

Available now: Yes  
Cost: No  
Service area: Region 5 (IL, IN, MI, MN, OH, WI)  
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Clinicians, School Systems  
How to access: Print or order [https://www.epa.gov/asthma/publications-about-asthma](https://www.epa.gov/asthma/publications-about-asthma)  
Description: Environmental asthma management education

**Fight Asthma Now©**

Respiratory Health Association  
[https://lungchicago.org](https://lungchicago.org)  
(312) 243-2000  
1440 W Washington Blvd. Chicago IL 60607

Available now: Yes  
Cost: The program is delivered for free throughout Chicago Public Schools and select school districts based on geographic region.  
Service area: Chicago, Cook County, Illinois, Washington D.C., Los Angeles Unified School District  
Audience: Youth with Asthma, Teens with Asthma  
How to access: Contact the Chicago Public School  
Description: Validated, evidence-based and culturally appropriate asthma education program for youth (3rd to 6th grade) and teens (7th to 12th grades) with asthma. Fight Asthma Now© provides the information and tools students need to better manage their asthma over the course of four, 45-minute sessions or three, 60-minute sessions over two consecutive weeks.

“Children showed a dramatic increase in overall asthma knowledge.”  
*Fight Asthma Now© Respiratory Health Association*

**Living Well With Asthma**

CHEST Foundation  
[http://www.chestnet.org/Foundation](http://www.chestnet.org/Foundation)  
(224) 521-9527  
2595 Patriot Blvd, Glenview, IL 60026

Available now: Yes  
Cost: No  
Service area: United States  
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Clinicians  
How to access: [http://www.chestnet.org/Foundation](http://www.chestnet.org/Foundation) Online or in print. There is a cost for the print version.  
Description: Educate patients and their caregivers to support better conversations with their clinicians.
Online Pharmacies Guide
ConsumerAffairs
https://www.consumeraffairs.com
1-866-773-0221
297 Kingsbury Grade, Suite 1025, Mailbox 4470 Lake Tahoe, NV 89449-4470

Available now: Yes
Cost: No
Service area: All
Audience: Patients and Caregivers
How to access: https://www.consumeraffairs.com
Description: The guide was developed to help consumers determine which pharmacy will work best for their needs by comparing features and reading reviews from others who use their online services.

Parent/Child Asthma Class
Advocate Children’s Hospital-Oak Lawn
https://www.advocatechildrenshospital.com
(708) 684-8000
4440 W. 95th St. Oak Lawn, IL 60453

Available now: Yes
Cost: No
Service area: Southside of Chicago and the Southwest suburbs
Audience: Youth with Asthma, Caregivers
How to access: Through Advocate Healthcare’s Health Advisor: (708) 684-8000
Description: A class for parents of children with asthma and those children over the age of 5.

“\textit{We educate patients and their caregivers so that they can have better conversations with their clinicians.}”

Living Well With Asthma
CHEST Foundation
**Toolkits**

**Asthma Friendly Childcare: A Toolkit for Understanding and Managing Asthma**
Respiratory Health Association  
[https://lungchicago.org](https://lungchicago.org)  
(312) 243-2000  
1440 W Washington Blvd. Chicago IL 60607

Available now: Yes  
Cost: No  
Service area: All childcare providers  
Audience: Caregivers, Childcare Providers  
Description: Provides evaluation tools and training to childcare facilities, Asthma-Friendly Childcare Toolkit strives to prevent unnecessary asthma emergencies in the daycare setting by increasing the number of asthma-friendly childcare facilities.

**RESCUE**
Asthma & Allergy Foundation of America, St. Louis Chapter  
[http://aafastl.org](http://aafastl.org)  
(314) 645-2422  
1500 S. Big Bend, Suite 1S, St. Louis, MO 63117

Available now: Yes  
Cost: No  
Service area: Madison and St. Clair Counties in Illinois  
Audience: School Systems  
How to access: [http://aafastl.org/RESCUE](http://aafastl.org/RESCUE)  
Description: RESCUE is a program that provides equipment, utilized for asthma emergencies, to school nurses who treat children with asthma and allergies, and whose schools are in Madison and St. Clair counties in Illinois.
Training

Asthma Educational Meetings
Chicago Asthma Consortium
http://chicagoasthma.org/
(888) 268-8334
P.O. Box 31757, Chicago, IL 60631

Available now: Yes
Cost: Yes. $30(members)/$40(non-members)
Service area: Chicagoland
Audience: Caregivers, Clinicians. Meetings are appropriate for physicians, researchers, nurses, respiratory therapists, pharmacists, community asthma educators, program managers and advocates.
How to access: http://chicagoasthma.org/education/
Description: Chicago Asthma Consortium hosts 2-3 professional development meetings each year. The overarching goals are to provide: 1) education on guidelines-based asthma care; information on cutting-edge topics related to asthma care; and forums to discuss emerging research findings and future directions in research.

CROWD - Center for Community Health Worker Research, Outcomes and Workforce Development
Sinai Urban Health Institute
http://www.sinai.org/content/suhi-crowd
(773) 257-5977
1500 S. Fairfield Ave., K449, Chicago, IL 60608

Available now: Yes
Cost: Yes. Costs vary depending on the training or service provided. Contact Julie Kuhn for more information. julie.kuhn@sinai.org
Service area: City of Chicago and surrounding suburbs
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Healthcare Systems, Non-Profit Organization, Community Health Workers
How to access: SUHI website: http://www.sinai.org/content/suhi-crowd
Description: Didactic and experiential asthma training for home-based and clinic-based asthma educators. Consulting services for organizations in recruiting, hiring, training, and supervising CHWs.
**Other**

**Air Filter Masks**  
I Can Breathe! Inc.  
[https://icanbreathe.com](https://icanbreathe.com)  
(773) 643-1062  
1455 E 55th Place, Chicago, IL 60637

Available now: Yes  
Cost: Yes. Costs of reusable masks vary, $28 to $38.  
Service area: United States  
Audience: Youth with Asthma, Adults with Asthma, Caregivers, Clinicians, Healthcare Systems, Non-Profit Organization  
How to access: [www.icanbreathe.com](http://www.icanbreathe.com)  
Description: An appropriate mask allows one to avoid fragrances, air pollution, cleaning chemicals, dust, pollen, and cold air. The goal is to feel well without side effects.

**Asthma Coalition**  
Chicago Asthma Consortium  
[http://chicagoasthma.org/](http://chicagoasthma.org/)  
(888) 268-8334  
P.O. Box 31757, Chicago, IL 60631

Available now: Yes  
Cost: Yes. Membership fees vary.  
Service area: Chicago  
Audience: Caregivers, Clinicians, Healthcare Systems, School Systems, Public Health Professionals  
How to access: [http://chicagoasthma.org/member/](http://chicagoasthma.org/member/)  
Description: Chicago Asthma Consortium is the only local coalition dedicated to improving the quality of life for people living with asthma; and serving the needs of the professional asthma community. Our role is one in which we convene partners, facilitate collaboration and mobilize asthma resources throughout the community.

**Nebulizers**  
Neb Medical Services  
[https://www.nebmedical.com](https://www.nebmedical.com)  
(866) 633-1597  
7646 W. 159 St, Orland Park, Il 60462

Available now: Yes  
Cost: Yes. Equipment cost billed to insurance  
Service area: Cook and related counties  
Audience: Youth with Asthma, Adults with Asthma, Clinicians  
How to access: Consignment in local clinics  
Description: High quality nebulizers for quick and effective respiratory treatment for adults and children.
Standardized Electronic Health Record System
AllianceChicago
http://alliancechicago.org
(312) 274-0068
215 W. Ohio St., 4th Floor, Chicago, IL 60654

Available now: Yes
Cost: Yes. AllianceChicago has subscription services available where others on the same electronic health record may purchase clinical content for their sites.
Service area: National, in 18 states. Chicago, all neighborhoods, and nearby suburbs.
Audience: Clinicians, Healthcare Systems
How to access: (312) 274-0068
Description: AllianceChicago's Asthma Clinical Decision Support Form takes providers step-by-step through all screening, management, and treatment items in alignment with national guidelines. This standardized process allows for better adherence to guideline-concordant care by providers and ideally, better health outcomes for patients. The tool also affords the development and dissemination of detailed reporting around asthma in a national community health center population.
Appendix

Resources promoting health equity

**ABCs of Asthma and Allergies**
Asthma & Allergy Foundation of America, St. Louis Chapter
Resources include evidence-based education to high-need populations to increase the ability to manage their chronic disease.

**Advocate Children’s Hospital-Oak Lawn**
Advocate Children’s Hospital-Oak Lawn
The populations of focus include those with a high burden of asthma.

**Asthma Action at Erie**
Erie Family Health Center
The asthma education is offered as a free service to patients at several Erie locations throughout the city. Service is offered in both English and Spanish. Patients are seen in the clinic or at their home.

"Asthma Blues" Asthma Education Music CD and Book (SEK-1) Asthma Blues Toolkit for Summer Asthma Camps
CTK Clinical Consultants, LLC
This evidence-based program uses music, the universal language, to teach the guidelines for asthma. The benefit of using music is that young children and people with low health literacy can benefit from Asthma Blues.

**Asthma Camp Sponsorships**
Christopher D. Redding Youth Asthma Foundation
The resources reach underserved communities in the greater Chicagoland area with asthma management education and scholarships.

**Asthma Education and College Scholarships to Student Athletes with Asthma**
Christopher D. Redding Youth Asthma Foundation
Underserved communities in the greater Chicagoland area are educated regarding asthma management, on a grassroots level. Underserved youth are assisted in the betterment of their lives through attending college. Youth who attend asthma camps learn to manage their asthma in a fun-filled learning environment. Athletic personnel learn to better recognize symptoms and assist student athletes with asthma.

**Asthma Van**
Mobile Care Chicago
All services are offered at no cost regardless of insurance status, including prescription medications not covered by Medicaid.

**Chicago Allergy Center- Asthma Care For All Ages**
Chicago Allergy Center
Resources are provided in Spanish and English to provide linguistically appropriate treatment within underserved Latino communities in Chicago.
Community Health Workers are critical in moving towards health equity, as they have a unique ability to build relationships, educate and facilitate change in the lives of individuals.

Education

WE Care Clinic
The resources prioritize a population with the highest rate of asthma in Illinois, which is also a highly vulnerable, socioeconomically depressed community.

Fight Asthma Now©
Respiratory Health Association
Fight Asthma Now© curriculum meets the diverse needs of students and their communities by addressing contextual barriers to effective asthma management. The program includes culturally appropriate visual, auditory and experiential learning through diagrams and photographs, demonstrations, group discussion and individual reflection.

Living Well With Asthma
CHEST Foundation
The resource is available to everyone for free online so that those who cannot afford to get care from a respiratory therapist or pulmonologist can still read and understand ways to manage their condition.

Loyola Pediatric Mobile Health Unit
Loyola Pediatric Mobile Health Unit
Promotes access to care within underserved communities.

Metropolitan Tenants Organization
Metropolitan Tenants Organization
Educational resources and programs that are available at no cost to the individual.

Mobile CARE Chicago
Mobile CARE Chicago
We provide care to patients that do not have access to specialists in their neighborhoods.

Parent/Child Asthma Class
Advocate Children’s Hospital-Oak Lawn
Asthma classes are offered free of charge.

Refractory Obstructive Disease Clinic
University of Chicago Adult Asthma and COPD Center
The Clinic provides access to quality asthma care for individuals on the South Side of Chicago.

RESCUE
Asthma & Allergy Foundation of America, St. Louis Chapter
Asthma equipment is provided to high-need schools to manage asthma exacerbations.
Self-Management Education, Asthma Action Plans, other educational resources
McLean County Health Department
Resources prioritize areas with higher asthma rates.

Standardized Electronic Health Record System
AllianceChicago
Community Health Centers are comprised of patients from the most vulnerable of populations. Currently, the AllianceChicago Data Warehouse includes 2.1 million individual patient lives across the country. Our robust data platform allows us to pull reports to detail where disparities exist and address them through research/quality improvement initiatives.