



ASTHMA STRATEGY

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INTRODUCTION

- Current Asthma Landscape
- First 5 San Bernardino Asthma Landscape
- Asthma Initiative
- Child Health Priority Area
- Asthma Strategy
- Conclusion

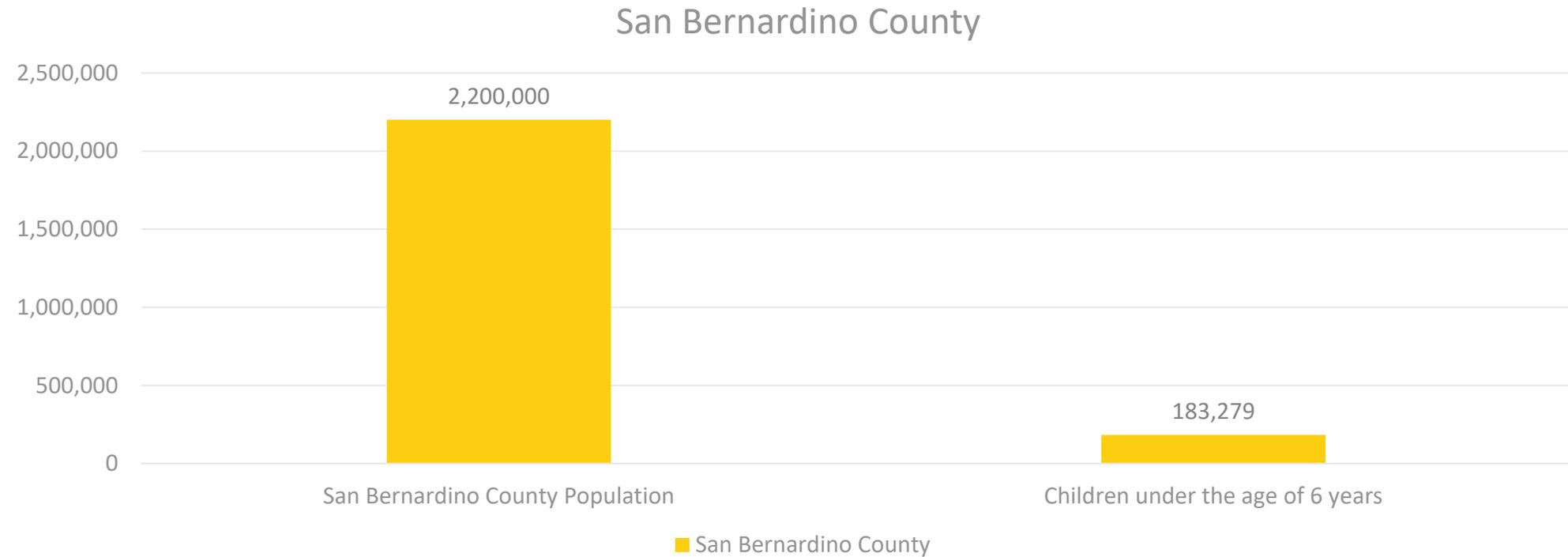
CURRENT ASTHMA LANDSCAPE



San Bernardino County has a total population of nearly 2.2 million

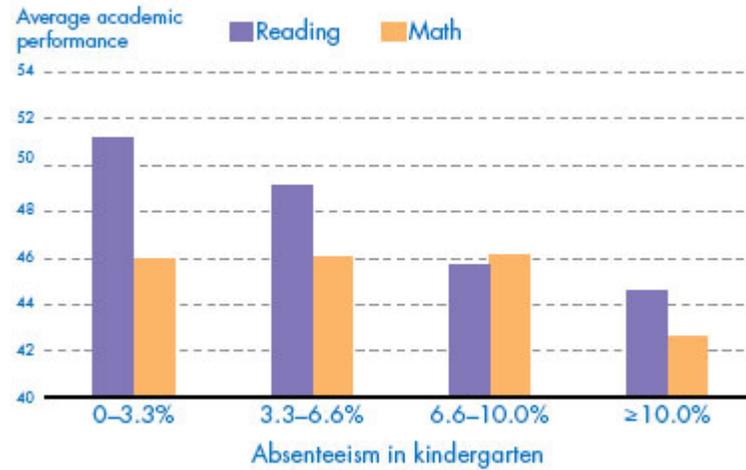


CURRENT ASTHMA LANDSCAPE



CURRENT ASTHMA LANDSCAPE

Poor children who were chronic absentees in kindergarten had the lowest performance in reading and math in fifth grade



© National Center for Children in Poverty (www.nccp.org)
Present, Engaged, and Accounted For: The Critical Importance of Addressing Chronic Absence in the Early Grades

School Absenteeism



Hospital Emergency Visits

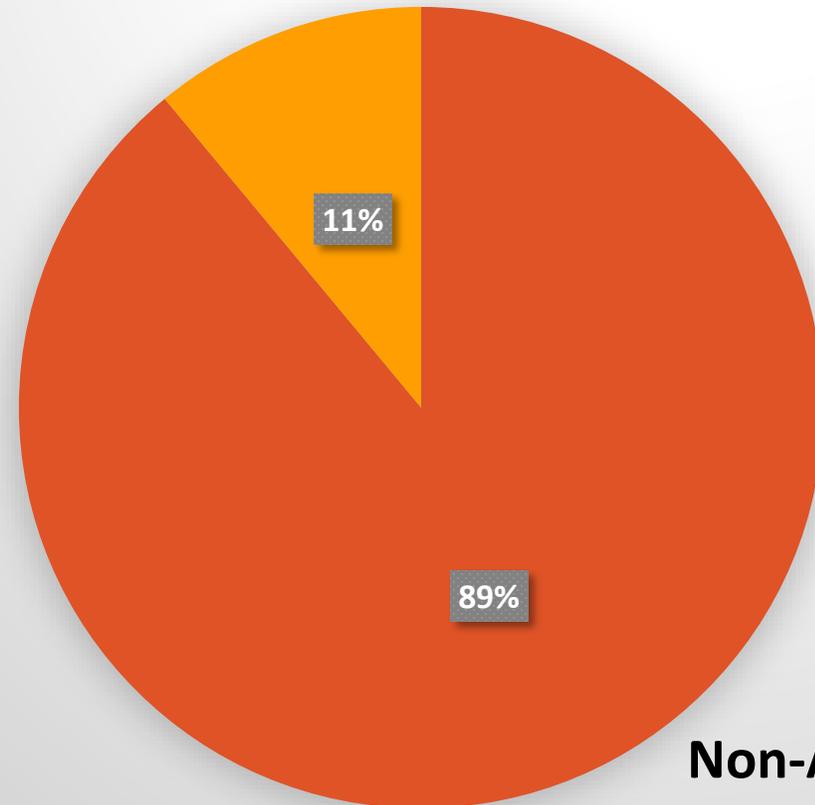


Hospitalizations of Children



CURRENT ASTHMA LANDSCAPE

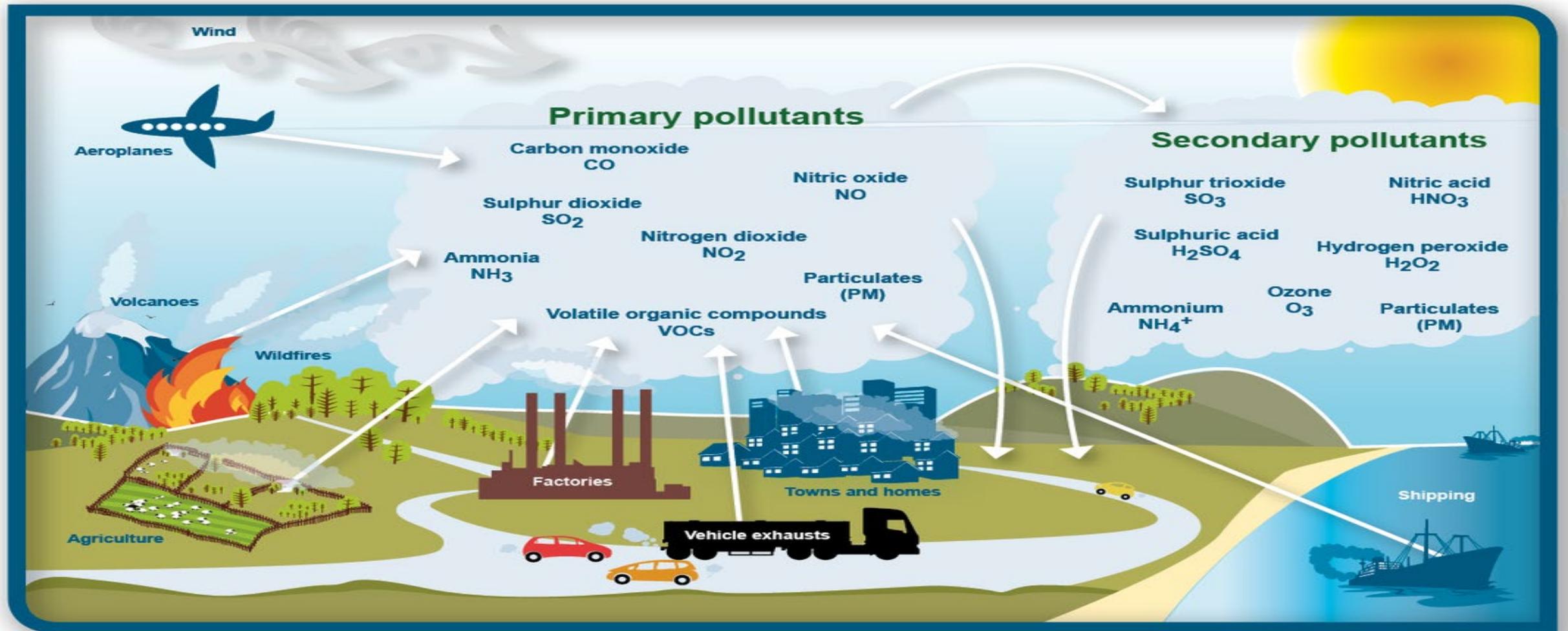
Asthma Management Plans



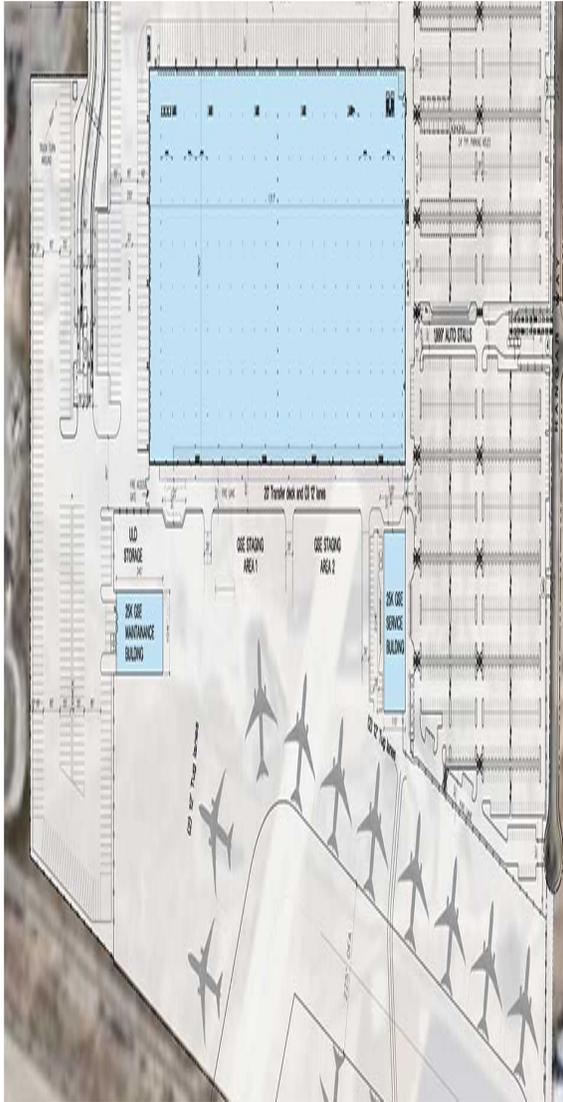
- Non-Asthma Management Plans
- Asthma Management Plans

Non-Asthma Management Plans

CURRENT ASTHMA LANDSCAPE



CURRENT ASTHMA LANDSCAPE



San Bernardino Airport

PROTECTING CHILDREN FROM THE ENVIRONMENT

Air Pollution: An unseen threat to children's health.

Each year, air pollution causes **570,000 deaths** in children under 5. This includes indoor, outdoor and second-hand smoke.

In children, air pollution can:



Stunt brain development



Reduce lung function & trigger asthma



Cancers



Chronic respiratory illnesses



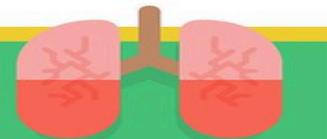
Cardiovascular disease



Stroke

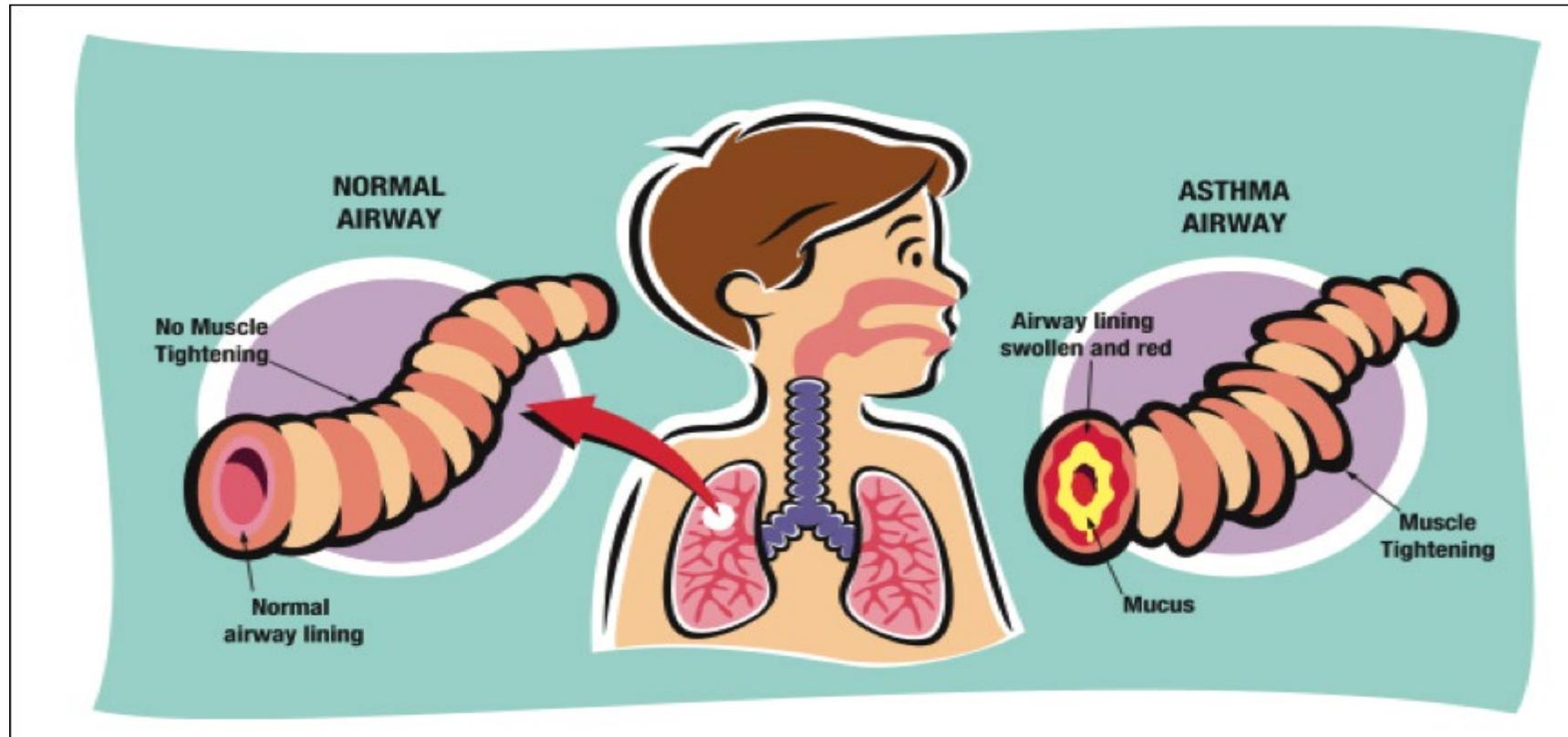
It can also set the stage for problems later in life from:

Nearly a million children die from pneumonia each year. Half of those are linked to air pollution.



World Health Organization

CURRENT ASTHMA LANDSCAPE





FIRST 5 SAN BERNARDINO ASTHMA LANDSCAPE

2012-2023

- American Lung Association (2012-2018)
 - PACE (Physician Asthma Care Education) Program
- CARE (Coordinated Asthma Referral and Education) Program (2006-2015)
- ARMC Breathmobile (2012-2023)

CURRENT ASTHMA LANDSCAPE

- CDHP
- RAMP
- CAFA
- AQMD
- DPH
- IEHP
- ALA



- Allergy & Asthma Network
- Green & Healthy Homes Initiative
- AB 617 San Bernardino/Muscovy Meetings

ASTHMA INITIATIVE

CURRENT ASTHMA PROGRAM

- ARMC Breathmobile



FUTURE ASTHMA STRATEGY

- What does that Look Like?



CHILD HEALTH PRIORITY AREA

GOAL

Children prenatal through age five and their families can access the full spectrum of health and behavioral health services needed to enhance their well-being.

OUTCOMES

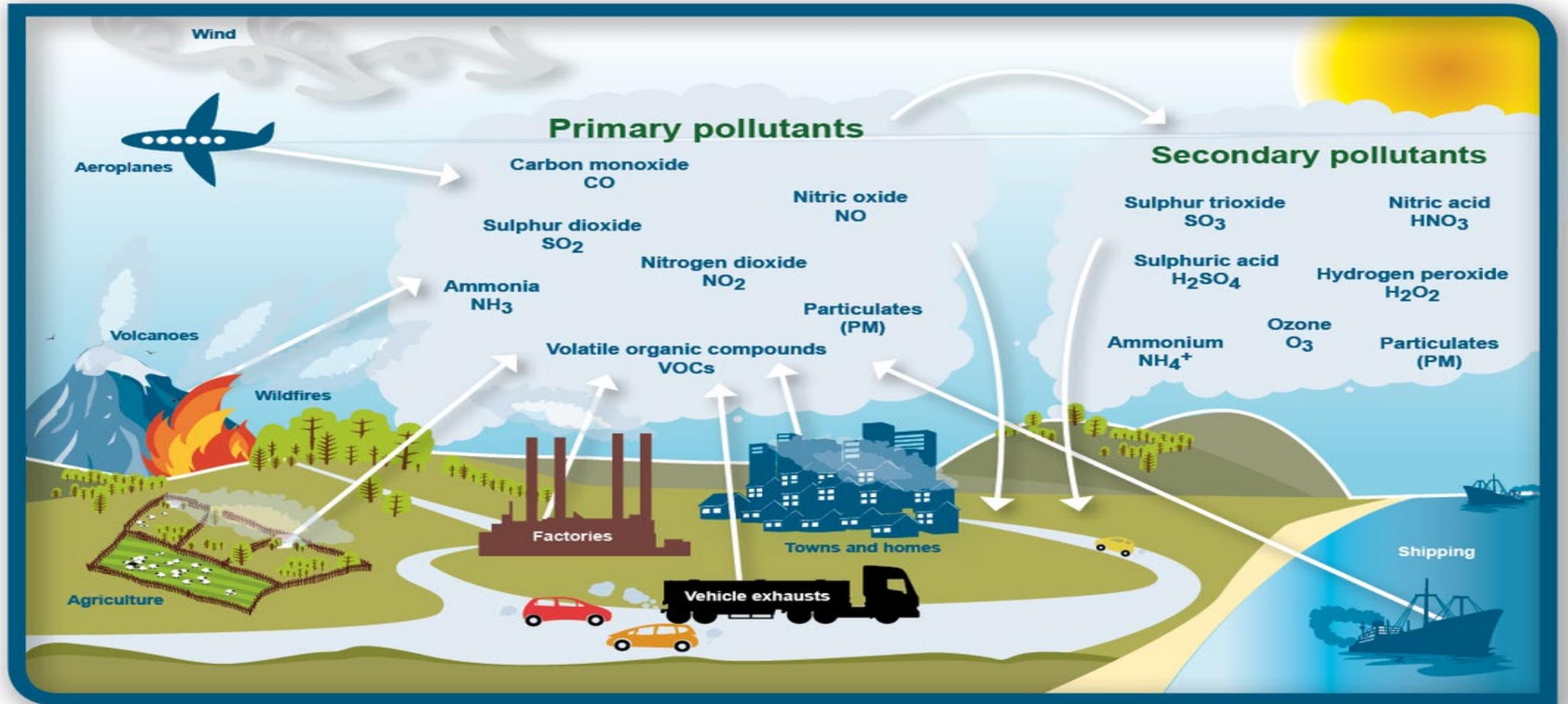
- Families have access to resources and environments that support the total wellness of the child
- Families are knowledgeable of and utilize resources to manage their health
- Children are born healthy
- Systems and services effectively support and engage children, families, and communities' health



KNOWING WHAT WE KNOW

WHO, WHAT, WHEN, WHERE, AND HOW?

CURRENT ASTHMA LANDSCAPE





CONCLUSION

THANK YOU!!!