



Population Needs Assessment June 2020

Linda Ayala
Manager, Health Education
layala@alamedaalliance.org

Jessica Jew
Health Education Specialist
jjew@alamedaalliance.org

What is the Population Needs Assessment?

- ▷ DHCS required yearly report
- ▷ The Population Needs Assessment (PNA) Goal:
 - ▶ Identify and understand the needs of our Medi-Cal members
 - ▶ Ensure that we meet ALL member needs
 - ▶ Improve our members' health



What are the required components?

- ▷ Key Findings
 - ▶ Member profile
 - ▶ Health status
 - ▶ Health disparities
 - ▶ Gaps in health education, quality improvement, and cultural & linguistic services
- ▷ Action plan
- ▷ Stakeholder engagement

Key member subgroups

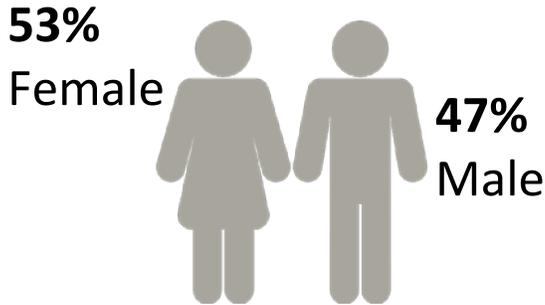
- ▷ Children with special health care needs (CSHCN)
- ▷ Seniors and persons with disabilities (SPD)
- ▷ Members with limited English proficiency (LEP)
- ▷ Members with diverse cultural and ethnic backgrounds

Data

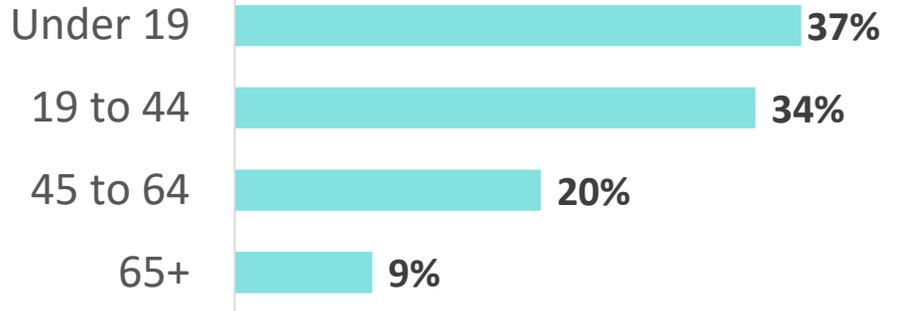
- ▷ **2019 unless otherwise noted**
- ▷ **Required Data**
 - ▶ Member Satisfaction Survey (CAHPS)
 - ▶ Health disparities data based on HEDIS RY2019
 - ▶ Stakeholder input (Member Advisory Committee)
- ▷ **Additional Data Used**
 - ▶ County data on social determinants of health (ex. housing, CalFresh)
 - ▶ Member demographic data (age, sex, race/ethnicity, location)
 - ▶ Member health status (Care Analyzer)
 - ▶ Grievances
 - ▶ Language services
 - ▶ CG-CAHPS: post-visit member survey

Member Demographics

Gender*

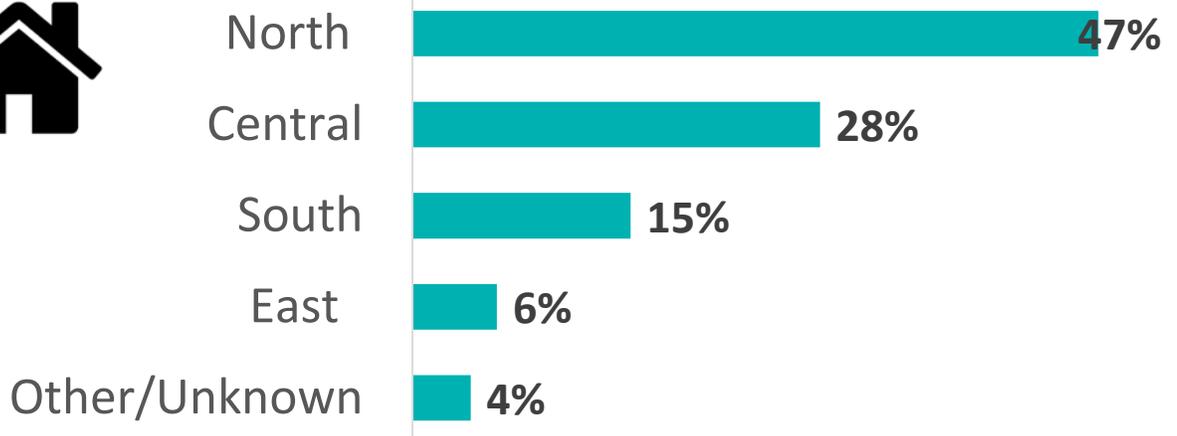


Age



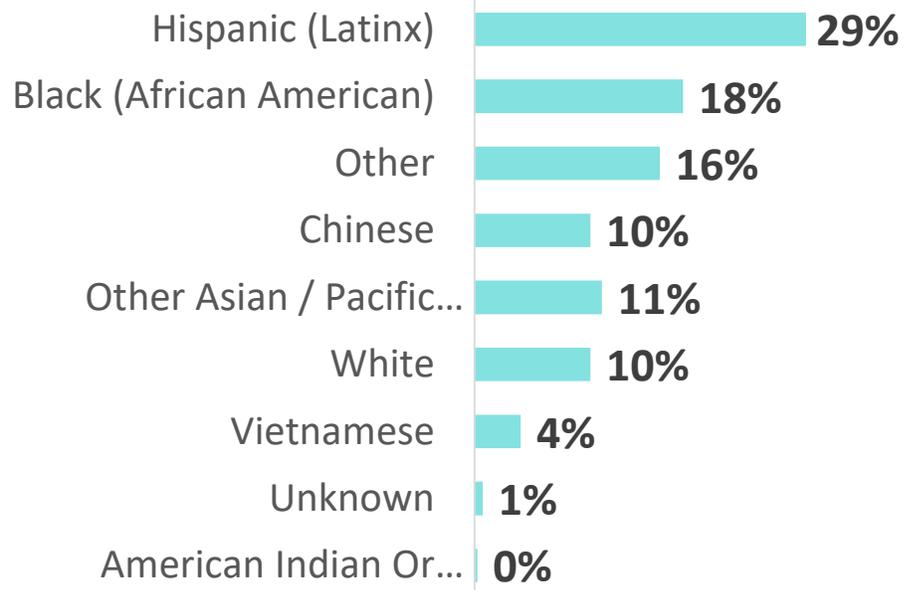
* Medi-Cal does not yet track non-binary gender identification.

City



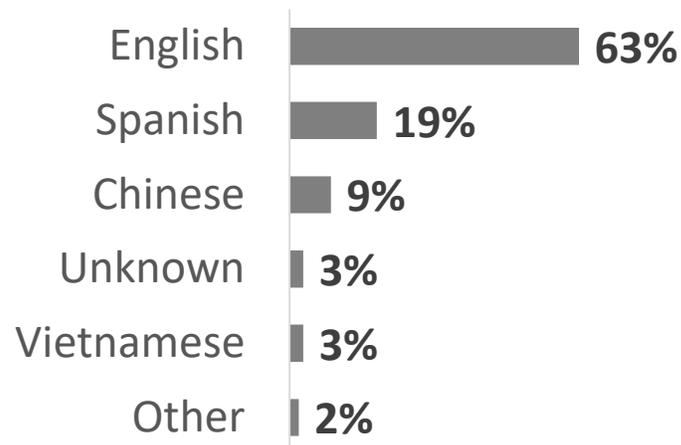
County Region	Cities included
North County	Alameda, Albany, Berkeley, Emeryville, Oakland, Piedmont
Central County	Castro Valley, Hayward, San Leandro, San Lorenzo (Note: Ashland, Cherryland, and Fairview are unincorporated areas and not in member addresses.)
East County	Dublin, Livermore, Pleasanton
South County	Fremont, Newark, Union City

Ethnicity



- ▶ For Under 19 and 19 – 44 year olds the largest ethnic group was Latinx
- ▶ For 45 – 64 year olds, the largest ethnic group was African American
- ▶ For 65+ year olds, the largest ethnic group was Chinese/Other Asian Pacific Islanders

Language



Among non-English speakers:

- ▶ For 45-64 and 65+ year olds, the largest language group was Cantonese/Mandarin
- ▶ For Under 19 and 19 – 44 year olds, the largest language group was Spanish

Top 8 Health Issues

(% of subgroup with diagnosis)

Rank	Child	CSHCN	Adult	SPD
1 st	Common cold (URI) 19%	Common cold (URI) 22%	High blood pressure 17%	High blood pressure 43%
2 nd	Obesity 12%	Refractive errors 15%	High cholesterol 14%	High cholesterol 29%
3 rd	Eye problems 12%	Obesity 15%	Abdominal pain 10%	Neurologic problems 20%
4 th	Dental concerns 11%	Developmental disorder 13%	Muscle, bone or joint 10%	Muscle, bone or joint 16%
5 th	Virus 11%	Virus 13%	Neurologic problems 9%	Low back pain 15%
6 th	Refractive errors 10%	Asthma 13%	Obesity 9%	Cardiovascular 14%
7 th	Eczema & skin problems 9%	Eye Problems 12%	Eye Problems 8%	Type 2 Diabetes 13%
8 th	Asthma 8%	Dental Concerns 12%	Low Back Pain 8%	Obesity 13%

- Data from CareAnalyzer, excludes Kaiser members
- SPD – Seniors and Persons with Disabilities
- CSHCN - Children with Special Health Care Needs based on CCS participation



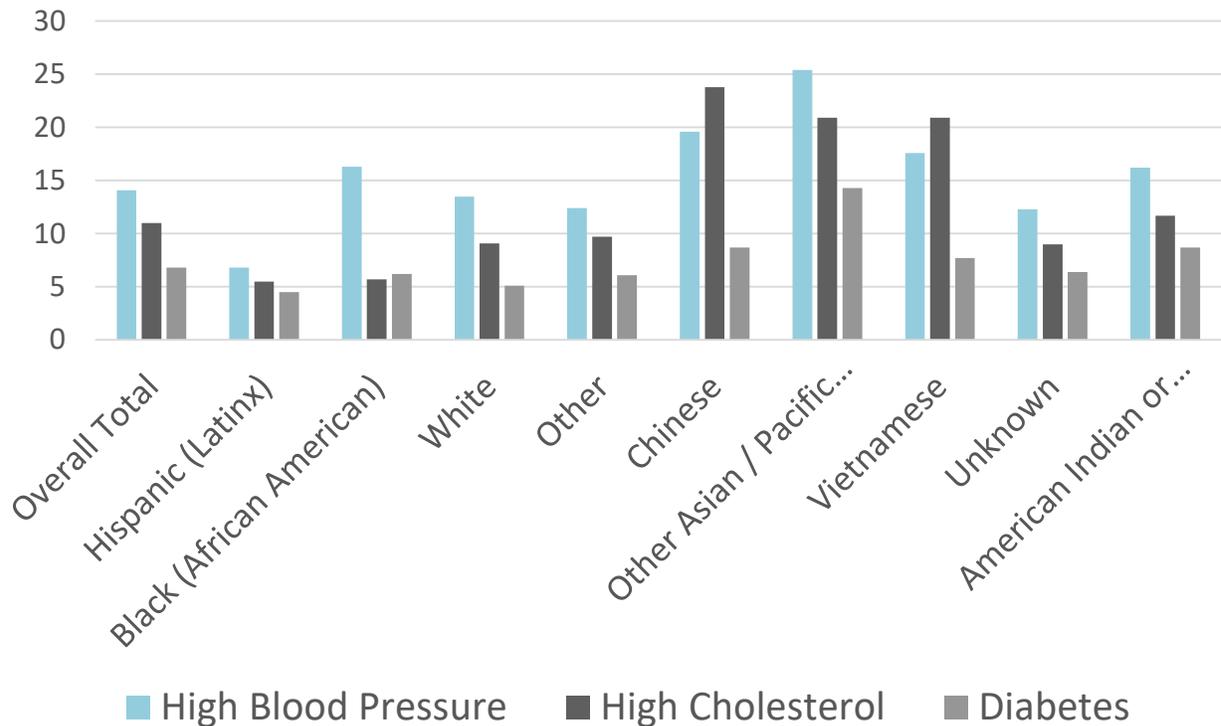
Action Plan Overview

- ▶ 7 goals total in 3 categories
 - ▶ Culturally appropriate health education (4)
 - ▶ Routine care visits (2)
 - ▶ Information on member benefits (1)



High Blood Pressure, High Cholesterol, and Diabetes in Asian and Pacific Islander Adults

Disease Prevalence by Ethnicity (%)



Strategies:

- ▶ Promote classes and supports through partners and Alliance staff
- ▶ Publish materials in more Asian languages

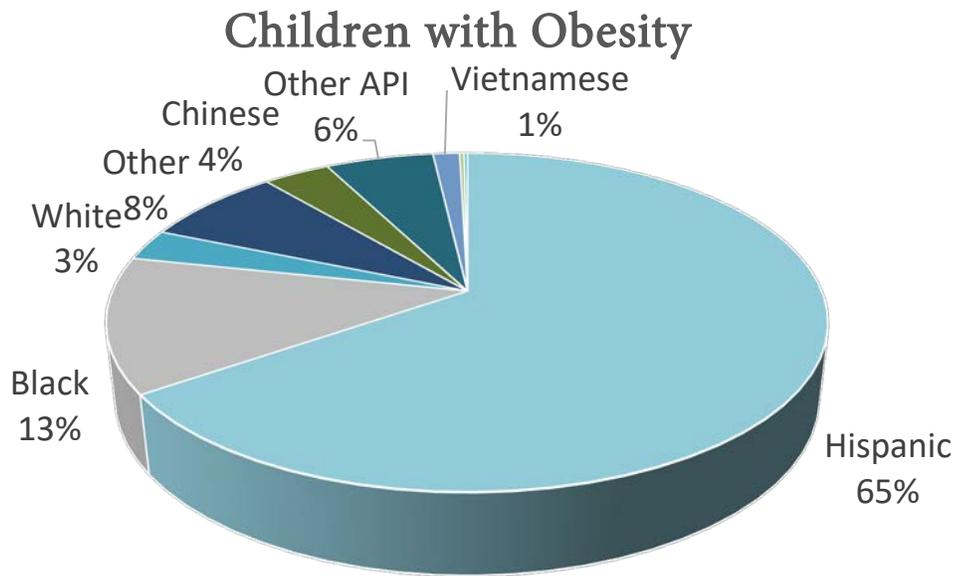
Objective: Reach 100 Asian and Pacific Islander members with hypertension, hyperlipidemia, and/or diabetes through materials, classes, and/or other supports by June 30, 2022.



Obesity in Hispanic (Latinx) Children

#2 diagnosis in children excluding CSHCN (12%)

#3 diagnosis in CSHCN children (15%)



Strategies:

- ▶ Present research to partners
- ▶ Put together food and exercise resource lists for clinics
- ▶ Complete Live Healthy care books
- ▶ Fund nutrition & healthy weight programs

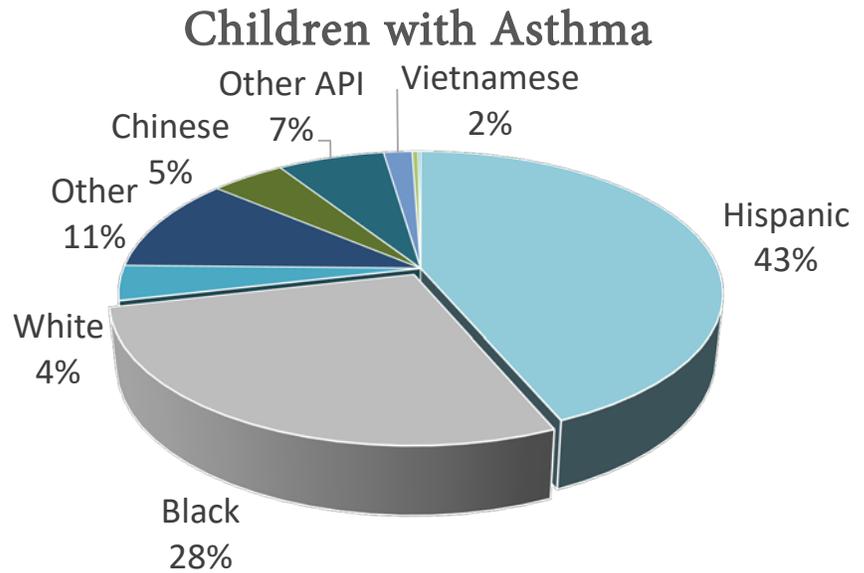
Objective: *Connect 100 Hispanic (Latinx) families with healthy weight resources by June 30, 2022.*



Asthma in the Hispanic (Latinx) and Black (African American) Children

#8 diagnosis in children excluding CSHCN (8%)

#6 diagnosis in CSHCN children (13%)



Strategies:

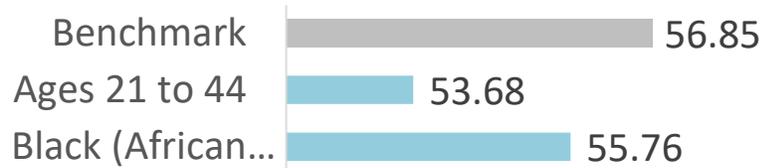
- ▶ Work with Asthma Start to increase member outreach
- ▶ Refer more members from hospital ERs
- ▶ Educate providers about Asthma Start

Objective: Increase annual participation of Hispanic (Latinx) and Black (African American) children in Asthma Start in-home case management program by 25% from 209 (2019) to 261 members by December 31, 2021.

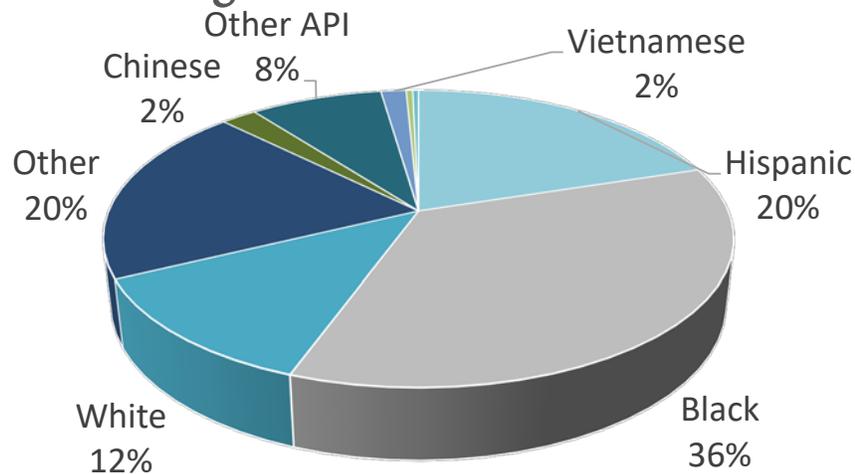


Asthma in Black (African American) Adults

Asthma Medication Ratio (AMR), HEDIS



Adults ages 19 to 44 with Asthma



Strategies:

- ▶ Partner with providers to hold asthma workshops
- ▶ Provide member phone consults with Pharmacy department
- ▶ Use culturally sensitive practices

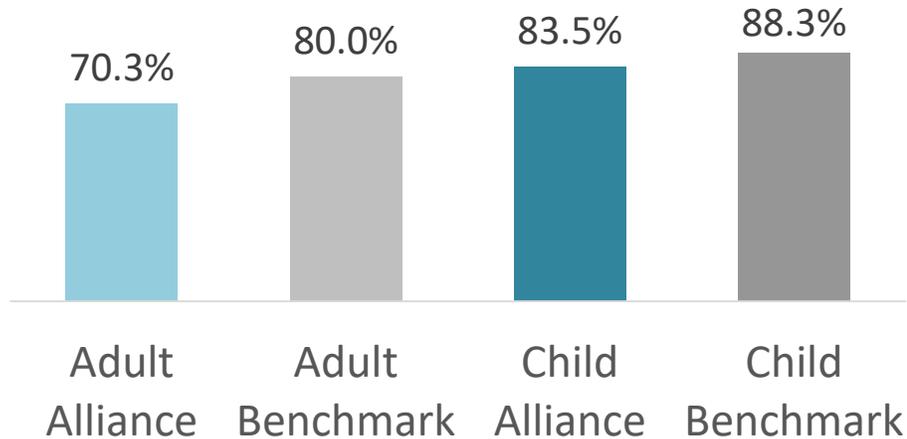
Objective: Achieve HEDIS Asthma Medication Ratio (AMR) measure of at least Measurement Year 2019 MPL of 63.60% for Black (African American) adults ages 21 to 44 by December 31, 2021.



Getting routine care appointments quickly

Getting care quickly (CAHPS)

Members who usually or always got
checkups or routine care quickly:



Strategies:

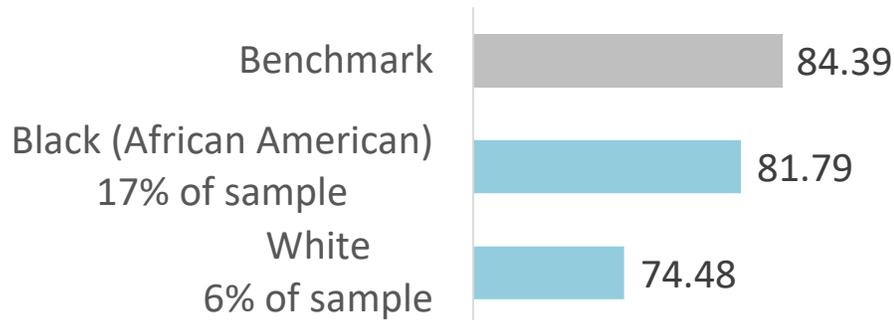
- ▶ Outreach to providers with the most complaints
- ▶ Educate members and providers about timely access standards

Objective: *Improve CAHPS rate for getting checkup or routine care appointment as soon as needed from 70.3% to 72% for adults and from 83.5% to 85.6% for children by December 31, 2021.*



Well-child visits

Well-child visits 25 months to 6 years old (CAP-256), HEDIS



Strategies:

- ▶ Member-friendly gaps in care letters
- ▶ Provider education for gaps in care reports
- ▶ Target demographics for Quality Improvement Projects

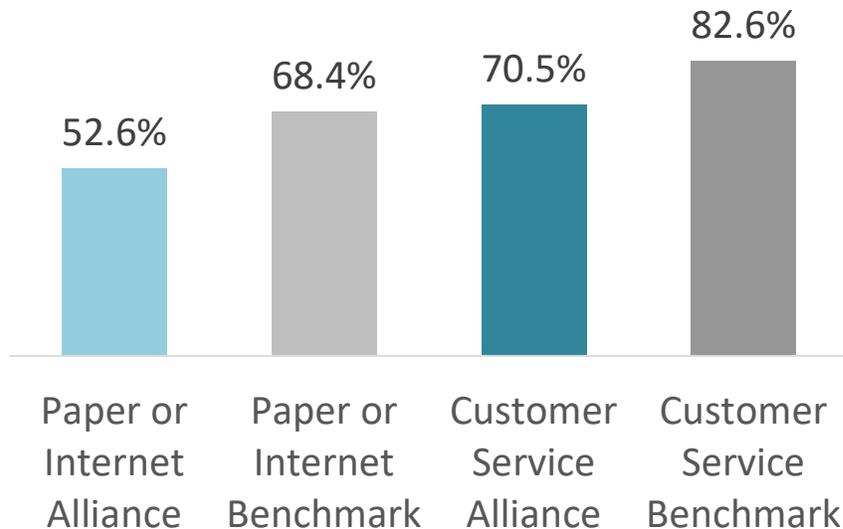
Objective: *Improve HEDIS Well-child Visits in the Third, Fourth, Fifth, and Sixth Years of Life (W34) measures from 68.63% for Black (African American) and 68.42% for White members to the Measurement Year 2019 MPL of 72.87% by December 31, 2021. NOTE: CAP measures discontinued in 2020*



Information and coordination of member benefits

Getting information (CAHPS)

Adults who usually or always got information or help needed from:



NOTE: Paper or internet question is specifically information about how the health plan works

Strategies:

- ▶ Engage Alliance staff
- ▶ Provide members and providers with easy-to-read information on benefits
- ▶ Discuss access to benefits with community groups serving children with special health care needs

Objective (TBD): *Improve CAHPS rate for providing needed information (through written materials and the Internet) from 52.6% to 62% for adults by December 31, 2021.*