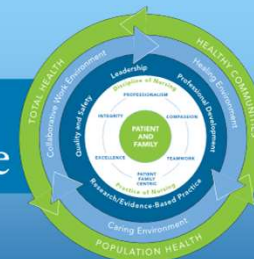


2023 A Year in Review: Taking Action on Health Disparities Using a Mobile Health Clinic



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BACKGROUND

Starting in 2010, the Kaiser Permanente (KP) Mid-Atlantic States initiated its mobile health clinic. The mobile health clinic provides workforce and community outreach and preventative services to Washington, D.C. (DC), Northern Virginia (NOVA), and Maryland (MD). The goal of the mobile health clinic is to bring access healthcare to participant's doors or workplace. Creating communities that are among the healthiest in the nation, and inspiring greater health for America and globally.

INTRODUCTION

The mobile health clinic aims to provide preventative services to participants. Services provided by the mobile health clinic include measurement of body mass Index (BMI), blood pressure measurement, diabetic screening (Hemoglobin A1c), lipid panel, health education, administration of seasonal flu and routine adult vaccines.^{1,7,2,6} In 2023, current health disparities in the Mid-Atlantic States were assessed.

METHODS

Design: A retrospective analysis of data was examined. Figure 1 and Figure 2 highlights the number of participants who received care on the mobile health clinic.

Participants: Adult (18+), insured, undocumented, un-insured.

Recruitment: Faith-based organizations, corporate workforce, barbershops/salons, community-based organizations, and educational institutions.

RESULTS

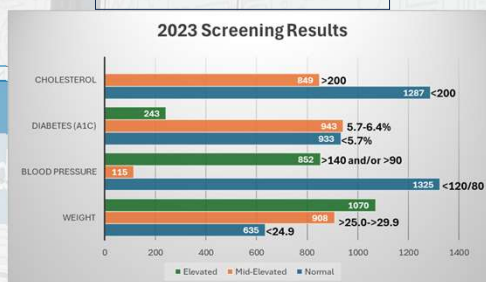
Figure 1. 2023 Total Participants



Figure 2. 2022 Total Participants



Figure 3. 2023 Screening Results



Jan.- Dec. 2023 Screening Results:

- Total participants **N= 6,685**
- Total events **263**
- Out performing months: Oct., Sept., and May.
- Total vaccines given **3,295**
- Total obese participants **1,070**
- Total participants with BP over 140/90 = **852**
- Total participants with A1c <5.7 = **1,186**
- Total participants with cholesterol >200 = **849**

Jan.- Dec. 2022 Screening Results:

- Total participants **N= 4,274**
- Total events **183**
- Out performing months: Oct., Sept., and Nov.
- Total vaccines given **2,958**
- Total obese participants **874**
- Total participants with BP over 140/90 = **567**
- Total participants with A1c <5.7 = **836**
- Total participants with cholesterol >200 = **679**

CONCLUSION

- The mobile health clinic allows for both KP members and non-members to receive care.
- Due to data in 2023 a diabetes prevention program will be implemented in 2024.
- Use of the mobile clinic has enhanced the reach to include all members of the community (insured, uninsured, documented, undocumented, KP, non-KP) whereas the KP institutions in the Mid-Atlantic States are geared toward those who have KP insurance.
- In the United States, disparities in access to resources and opportunities persist, leaving many communities under-served and under-resourced. Addressing these disparities requires a concerted effort to provide essential services, empower residents, and foster sustainable development.⁵

REFERENCES



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