

Partnering To Support Mobile Health Clinics

November 2023



Children's
Health Fund



Between April and September 2023, the Association of American Medical Colleges (AAMC) partnered with the Children's Health Fund (CHF) to fund three national network program partners in Dallas, Phoenix, and Miami. The goal of the project was to provide funding to program partners to build vaccine confidence and improve access to pediatric vaccines utilizing mobile medical clinics particularly in areas with transportation and other access challenges.



Parkland

The Parkland Health mobile clinic provides services for children ages two months to 17 years of age, including many immigrant populations, in the Dallas region.



Phoenix Children's

Phoenix Children's mobile clinic provides services to youth ages zero through 24 years old, many of whom are experiencing homelessness or are at-risk of homelessness.



UNIVERSITY OF MIAMI HEALTH SYSTEM

PEDIATRICS

The University of Miami's mobile clinic, SHOTZ-2-GO, serves children ages zero to 18 years of age, including many immigrant populations, in Miami-Dade County.

COMMUNITY ENGAGEMENT

To ensure the health care services were accessible to communities in need, the program partners collaborated with various community groups including public schools, regional school offices, places of worship, group homes & shelters, community health centers, and community resource centers. The program partners attended over 110 community events, held vaccine pop-up events, and traveled to residential areas offering vaccines and other comprehensive health care services. The clinics used each patient encounter as an educational platform to engage with the community about the importance of vaccination, vaccine schedules, and other health care resources in the community.

Services provided:

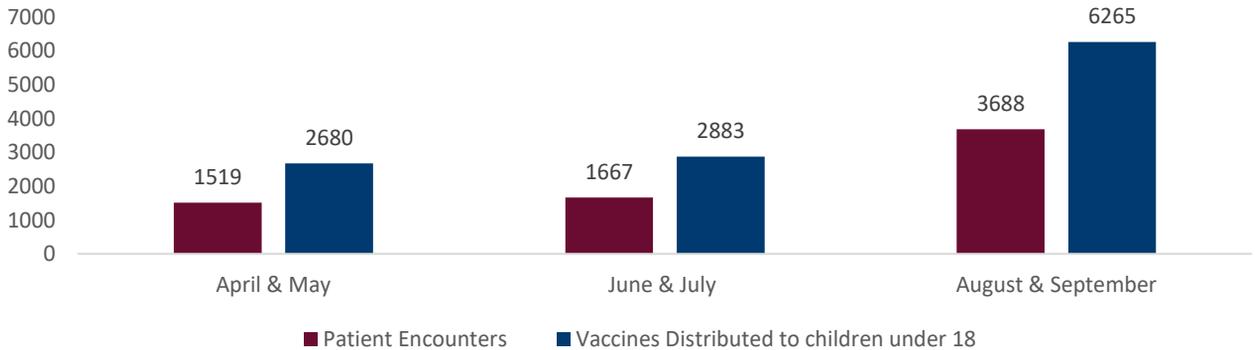
- Vaccinations
- Vaccine education
- Comprehensive medical care
- Well-child checks
- Back to school physicals
- BMI and vision screenings
- Social services

Vaccines Distributed, Challenges, & Clinical Staff Perspectives

How many vaccines did the mobile clinics distribute?

What were the impacts and common challenges of the project?

During the six-month grant period, the three sites had **6,874 patient encounters** and **distributed 11,828 vaccines to children under 18**.



Vaccines Distributed include PCV13, DTaP, Tdap, IPV, Hib, HepA, HepB, Meningococcal vaccines, HPV, PCV15, IPV/ Polio, MMR, Varicella, Rotavirus vaccines, Pediarix, Pentacel, Vaxelis, MMRV (proquad), Influenza, COVID19 Pfizer Bivalent for ages 12+ years, COVID19 Pfizer Bivalent for ages 5 years to 11 years, COVID19 Moderna ages 6 months – 4 years



BEAT THE HEAT

All three sites experienced the challenge of having to navigate extreme heat and high temperatures during the summer months of the funding period. To cope with this challenge, program partners utilized the air-conditioned facilities of their community partners to provide comfortable waiting environments for patients and water. If providing an inside waiting area wasn't possible, they pre-scheduled patient visits and had all vaccination information ready to go prior to the appointments to decrease wait times as much as possible.



CLINICAL STAFF PERSPECTIVES

Clinical staff commented on how the mobile vaccine clinics benefit their communities. Two staff members said:

“The new vaccination vehicle removes the barriers that can make immunizations a challenge for many families, whether that be scheduling conflicts, insurance status, or transportation issues.”

“The partnerships we have established with community sites, leaders, schools, and parental organizations have played a vital role in extending our reach and fostering meaningful collaborations. Witnessing positive outcomes, particularly in reducing health disparities and promoting health equity among immigrant communities, farmworkers, and the homeless population, reinforces our commitment to providing accessible vaccination and healthcare services.”