

Children's Hospitals Graduate Medical Education Program

Academic Year 2023-2024

The Health Resources and Services Administration (HRSA) is the primary federal agency for improving health care to people who are geographically isolated or economically or medically vulnerable. HRSA programs help those in need of high-quality primary health care by supporting the training of health professionals – focusing on the geographical distribution of providers to areas where they are needed most.

The Children's Hospitals Graduate Medical Education Payment Program (CHGME) provides federal funds to the nation's freestanding children's hospitals to help maintain their graduate medical education programs. Funding supports the education and training of residents and enhances their ability to care for low-income patients.

This report summarizes the accomplishments of the awardee programs and trainees who received CHGME support during Academic Year (AY) 2023-2024.

Select CHGME Program Characteristics

During AY 2023-2024, 59 CHGME-funded hospitals served as sponsoring institutions for 42 residency programs and 285 fellowship programs. The hospitals also served as major participating sites for 683 additional residency and fellowship programs. Table 1 summarizes the number of programs and residents who received CHGME support during the most recent academic year.

Table 1. Program and Resident Counts by Specialty Category

Specialty	Training Programs	Residents and Fellows	Graduates
Pediatrics and Combined Pediatrics	96	6,235	1,931
Pediatric Medical Subspecialties	470	3,383*	1,230
Pediatric Surgical Subspecialties	74	471	153
Adult Medical and Surgical Specialties	332	5,798	1,183
Pediatric and Adult Dentistry	38	487**	158
TOTAL	1,010	16,374	4,655

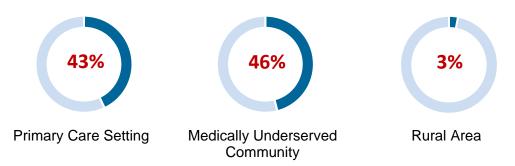
Note: Residents and fellows only include those supported by CHGME funds, not all who were trained in CHGME hospitals. The Pediatrics discipline category includes general pediatrics and combined pediatrics programs.

^{*}Includes 264 child and adolescent psychiatry fellows. **Includes 390 pediatric dentists and 21 pediatric orthodontists.

Select CHGME Patient Service and Training

CHGME training programs collaborated with 328 rotation sites to provide clinical training experiences for residents and fellows, of which 91% offered interprofessional team-based care training, 45% provided telehealth services, 43% provided integrated behavioral health services, and 25% offered substance use treatment services. Figure 1 shows the percentage of sites located in primary care settings, medically underserved communities,¹

Figure 1. CHGME Clinical Training Settings, AY 2023-2024 (N=328)



Note: Clinical training settings are not mutually exclusive.

CHGME funded training for 55% of all pediatric residents and 56% of all pediatric medical and surgical specialists and subspecialists in the United States during AY 2023-2024.²

As part of their training, CHGME-funded residents and fellows provided patient care during more than 1.5 million patient encounters in primary care settings and over 5.6 million hours of care in medically underserved communities.

CHGME-funded hospitals reported having 1,539 patient safety initiatives and programs in place to ensure patient safety at their hospitals and clinics.

Select CHGME Graduate Outcomes

During AY 2023-2024, 4,655 CHGME residents and fellows completed their training, including 1,931 in pediatrics, 1,230 in pediatric medical subspecialties, 153 in pediatric surgical subspecialties, 1,183 in adult medical and surgical specialties, and 158 in dental specialties (Table 1). 62% of graduates chose to remain and practice in the state where they completed their residency training, higher than the national average of 59%.³

CHGME graduates offer services to underserved and low-income populations by enrolling in Medicaid and/or the Children's Health Insurance Program (CHIP). Of 1,564 prior-year graduates who reported employment data in AY 2023-2024, 71% had enrolled in Medicaid and/or CHIP, and all 71% were accepting new Medicaid patients one year after graduation.

For more information, visit the website: bhw.hrsa.gov

¹ A Medically Underserved Community (MUC) is a geographic location or population of individuals that is eligible for designation by a state and/or the federal government as a health professions shortage area, medically underserved area, and/or medically underserved population.

² Accreditation Council for Graduate Medical Education. *Data Resource Book: Academic Year 2023-2034.* https://www.acgme.org/globalassets/pfassets/publicationsbooks/dataresourcebook2023-2024.pdf

³ Association of American Medical Colleges. (2024). *Report on Residents*. https://www.aamc.org/data-reports/students/report-residents/2024/table-c6-physician-retention-state-residency-training-state