



Children’s Hospital Graduate Medical Education Program

Academic Years 2020-2021

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 in particular on the geographical distribution of providers to areas where they are needed most.

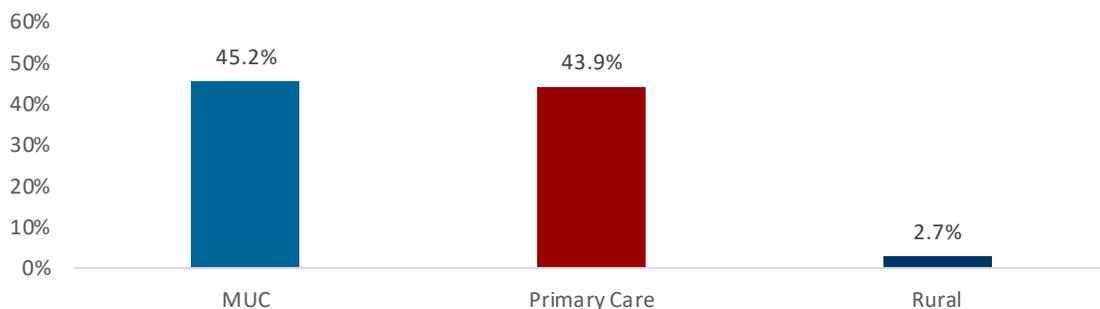
The Children’s Hospital Graduate Medical Education Program (CHGME) provides federal funds to the Nation’s freestanding children’s hospitals to help maintain their graduate medical education programs. Funding supports the education and training of residents, and enhances their ability to care for low-income patients. Below is a descriptive summary of the characteristics and accomplishments of awardee programs as well as full and part-time trainees who received CHGME support during Academic Year (AY) 2020-2021.

Select Program Characteristics

Discipline	Training Programs	Trainees	Program Completers
Pediatrics	98	5,628	1,401
Pediatric Medical Subspecialties	430	2,904	916
Pediatric Surgical Subspecialties	67	238	72
Pediatric and Adult Dentistry	41	430	128
Adult Medical and Surgical Specialties	294	4,572	587
TOTAL	930	13,772	3,104

Note: The number of trainees and program completers reflect only those trainees supported by CHGME funds, not the total number trained in CHGME hospitals. The Pediatrics discipline category includes general pediatrics and combined pediatrics programs.

Clinical Training Settings



Note: 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. Training settings are not mutually exclusive.

Select CHGME Program Characteristics

- CHGME-funded hospitals served as sponsoring institutions for 42 residency programs and 246 fellowship programs. In addition, they served as major participating rotation sites for 642 additional residency and fellowship programs.

Select CHGME Trainee Characteristics and Outcomes

- CHGME supported the training of 5,628 Pediatric residents that included General Pediatrics residents, as well as residents from eight types of combined pediatrics programs (e.g., Internal Medicine/Pediatrics). Additionally, 2,904 Pediatric Medical Subspecialists, including 198 Child and Adolescent Psychiatry fellows, received training.
- There were also 430 CHGME-funded Advanced Dentistry residents including 340 Pediatric Dentists, 28 Advanced General Dentists, and 21 Pediatric Orthodontists.
- CHGME funding was responsible for the training of 4,572 Adult Medical and Surgical Specialists as well, such as Family Medicine residents who rotate through children's hospitals for pediatrics training.
- Pediatric residents supported by the CHGME program accounted for 51 percent of all Pediatric residents trained in the United States during AY 2020-2021. Additionally, Pediatric Medical and Surgical Specialists and Subspecialists supported by CHGME accounted for 50 percent of pediatric specialists trained in the United States.¹

Select CHGME Patient Service

- CHGME-funded medical residents and fellows provided care during more than 1.4 million patient encounters in primary care settings.
- CHGME-funded medical residents and fellows provided over 5.5 million hours of patient care in medically underserved communities.
- Approximately 61 percent of CHGME-funded physicians who completed their training programs chose to remain and practice in the state where they completed their residency training. This outcome is 4 percent higher than the national average of 57 percent.²
- Residency training programs collaborated with 330 rotation sites to provide clinical training experiences for residents and fellows, 86 percent of which offered interprofessional team-based care training, 46 percent provided telehealth services, 27 percent offered COVID-19 related services, and 22 percent offered substance use treatment services.
- CHGME-funded hospitals reported having 1,538 patient safety initiatives and programs in place to ensure patient safety at their hospitals and clinics.

For more information, visit the website: [bhw.hrsa.gov](https://www.hrsa.gov).

¹ Percentages are based on the Accreditation Council for Graduate Medical Education's Data Resource Book for Academic Year 2020-2021.

² Association of American Medical Colleges. Report on Residents. December 2021. <https://www.aamc.org/data-reports/students-residents/interactive-data/report-residents/2021/table-c6-physician-retention-state-residency-training-state>