



# Children’s Hospital Graduate Medical Education Program

## Academic Year 2021-2022

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.

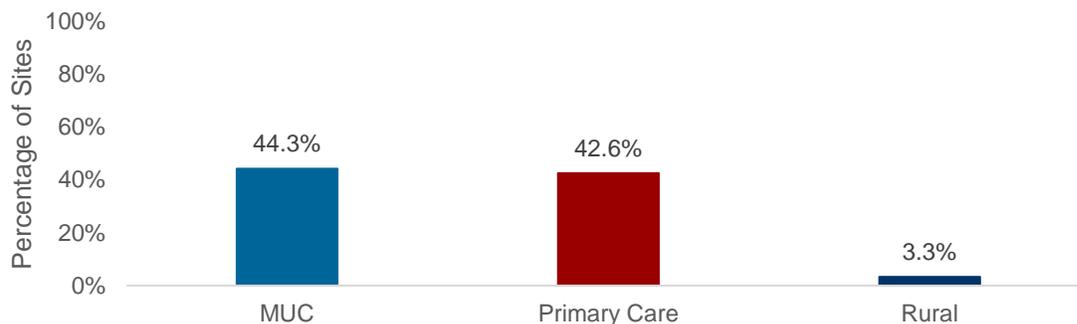
The Children’s Hospital Graduate Medical Education Program (CHGME) provides federal funds to the Nation’s freestanding children’s hospitals to help maintain their graduate medical education programs. Funding supports the education and training of residents and enhances their ability to care for low-income patients. Following 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) 2021-2022.

### Select Program Characteristics

Specialty	Training Programs	Trainees	Program Completers
Pediatrics	97	6,124	1,932
Pediatric Medical Subspecialties	453	3,201	1,219
Pediatric Surgical Subspecialties	70	317	104
Pediatric and Adult Dentistry	41	516	196
Adult Medical and Surgical Specialties	306	5,357	1,429
<b>TOTAL</b>	<b>967</b>	<b>15,515</b>	<b>4,880</b>

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 43 residency programs and 265 fellowship programs. In addition, they served as major participating rotation sites for 659 additional residency and fellowship programs.

## Select CHGME Trainee Characteristics and Outcomes

- CHGME supported the training of 6,124 pediatric residents that included general pediatrics residents, as well as residents from eight types of combined pediatrics programs (e.g., internal medicine/pediatrics). Additionally, 3,201 pediatric medical subspecialists, including 206 child and adolescent psychiatry fellows, received training.
- There were also 516 CHGME-funded advanced dentistry residents including 415 pediatric dentists, 24 advanced general dentists, and 23 pediatric orthodontists.
- CHGME funding was responsible for the training of 5,357 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 56% of all pediatric residents trained in the United States during AY 2021-2022. Additionally, pediatric medical and surgical specialists and subspecialists supported by CHGME accounted for 54% of pediatric specialists trained in the United States.<sup>1</sup>

## Select CHGME Patient Service

- CHGME-funded medical residents and fellows provided care during nearly 1.5 million patient encounters in primary care settings.
- CHGME-funded medical residents and fellows provided over 5.1 million hours of patient care in medically underserved communities.
- Approximately 60% 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 5% higher than the national average of 55%.<sup>2</sup>
- Residency training programs collaborated with 336 rotation sites to provide clinical training experiences for residents and fellows, of which 88% offered interprofessional team-based care training, 45% provided telehealth services, 40% integrated behavioral health into primary care settings, and 24% offered substance use treatment services.
- CHGME-funded hospitals reported having 1,639 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://bhw.hrsa.gov).

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<sup>1</sup> Percentages are based on the Accreditation Council for Graduate Medical Education's Data Resource Book for Academic Year 2021-2022. [https://www.acgme.org/globalassets/pfassets/publicationsbooks/2021-2022\\_acgme\\_databook\\_document.pdf](https://www.acgme.org/globalassets/pfassets/publicationsbooks/2021-2022_acgme_databook_document.pdf)

<sup>2</sup> Association of American Medical Colleges. Report on Residents. November 2022. <https://www.aamc.org/data-reports/students-residents/interactive-data/report-residents/2022/table-c6-physician-retention-state-residency-training-state>