

Children's Hospital Graduate Medical Education Program

Academic Year 2019-2020

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.

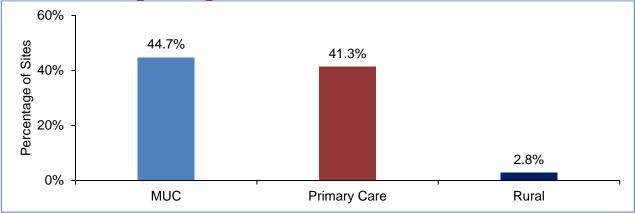
The Children's Hospital Graduate Medical Education Program (CHGME) provides federal funds to the Nation's freestanding children's hospitals to help maintain their graduate medical education programs. Funding supports the education and training of residents, and enhances their ability to care for low-income 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) 2019-2020.

Select Program Characteristics

Discipline	Training Programs	Trainees	Program Completers
Pediatrics	95	5,433	1,736
Pediatric Medical Subspecialties	430	3,055	1,316
Pediatric Surgical Subspecialties	70	322	211
Pediatric and Adult Dentistry	41	403	171
Adult Medical and Surgical Specialties	286	4,037	744
TOTAL	922	13,250	4,178

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.

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Select CHGME Program Characteristics

 CHGME-funded hospitals served as sponsoring institutions for 42 residency programs and 252 fellowship programs. In addition, they served as major participating rotation sites for 628 additional residency and fellowship programs.

Select CHGME Trainee Characteristics and Outcomes

- CHGME supported the training of 5,433 Pediatric residents that included General Pediatrics residents, as well as residents from seven types of combined pediatrics programs (e.g., Internal Medicine/Pediatrics). Additionally, 3,055 Pediatric Medical Subspecialists, including 199 Child and Adolescent Psychiatry fellows, received training.
- There were also 403 CHGME-funded Advanced Dentistry residents including 282 Pediatric Dentists, 29 Advanced General Dentists, and 17 Pediatric Orthodontists.
- CHGME funding was responsible for the training of 4,037 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 50 percent of all Pediatric residents trained in the United States during AY 2019-2020. Additionally, Pediatric Medical and Surgical Specialists and Subspecialists supported by CHGME accounted for 55 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 1.6 million patient encounters in primary care settings.
- CHGME-funded medical residents and fellows provided over 4.7 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 6 percent higher than the national average of 55 percent.²
- Residency training programs collaborated with 358 rotation sites to provide clinical training experiences for residents and fellows, 83 percent of which offered interprofessional team-based care training, 44 percent provided telehealth services, 22 percent offered substance use treatment services, and 26 percent offered COVID-19 related services.
- CHGME-funded hospitals reported having 1,444 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.

National Center for Health Workforce Analysis

¹ Percentages are based on the Accreditation Council for Graduate Medical Education's Data Resource Book for A cademic Year 2019-2020.

² Association of American Medical Colleges. Report on Residents. December 2020. https://www.aamc.org/data-reports/students-residents/interactive-data/report-residents/2020/executive-summary