INCREASING WORKFORCE CAPACITY TO TREAT OPIOID USE DISORDER

Grant Cycle 4 | September 2021 – February 2022

IMPACT REPORT

OUR AIM

Sustainably embed Medications for Opioid Use Disorder (MOUD) education into residency and advanced practice provider curricula as well as increase system and workforce capacity to treat Opioid Use Disorder (OUD) across all 100 counties in North Carolina.

OUR METHODS

Train and support faculty, medical residents, physician assistants, nurse practitioners, students, and staff

Didactics offered:

- MAT Waiver
- SUDs 101 for the Clinic Tem
- MOUD 101
- MOUD 101 + Cases
- Treating Pain Safely
- Chronic Opioid Therapy Tapering
- Intersection: Promoting Equity in the Management of Substance Use Disorders (Pilot)
- Perioperative Pain Management
- Intro to Perinatal SUDs
- Nuts and Bolts of Prescribing MOUD

Evidence-based technical assistance provided:

- Coaching with MAHEC's integrated multidisciplinary team for implementation support
- Caring for Patients with Opioid Use Disorder: Policies, Procedures & Resources Manual
- Project ECHO®*
  *ECHO is led by an expert team that uses multi-point videoconferencing to conduct virtual learning sessions comprised of a short didactic followed by case presentations provided by participants
- Mentorship via co-teaching
- Telehealth shadowing
- Administrative mentorship
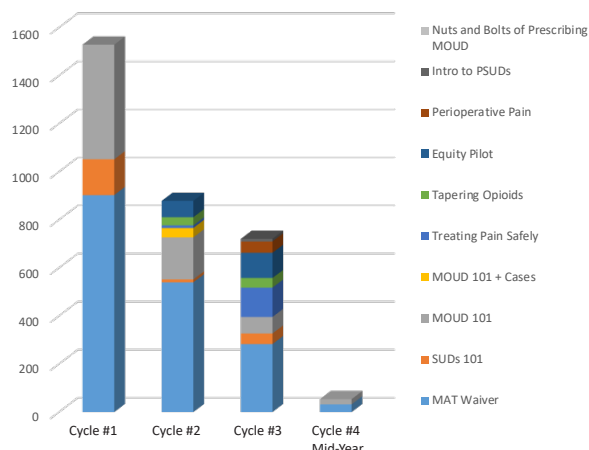- Implementing Best Practices in Opioid Use Disorder Treatment Sustainability Hub
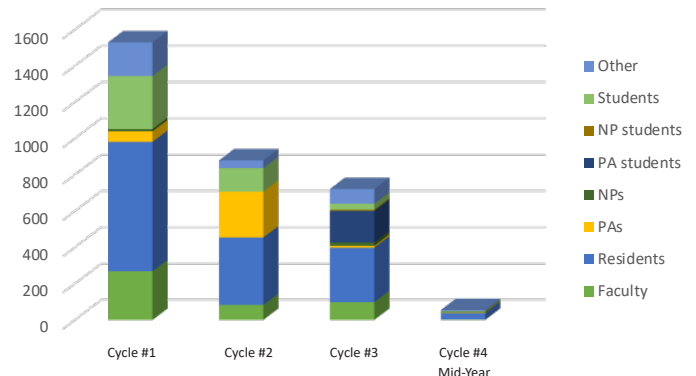
OUR ACHIEVEMENTS

- Total number of providers trained in Grant Cycle 4 — **54**
- MOUD faculty champions established across the state (Local leaders guiding MOUD efforts in their regions) — **135**
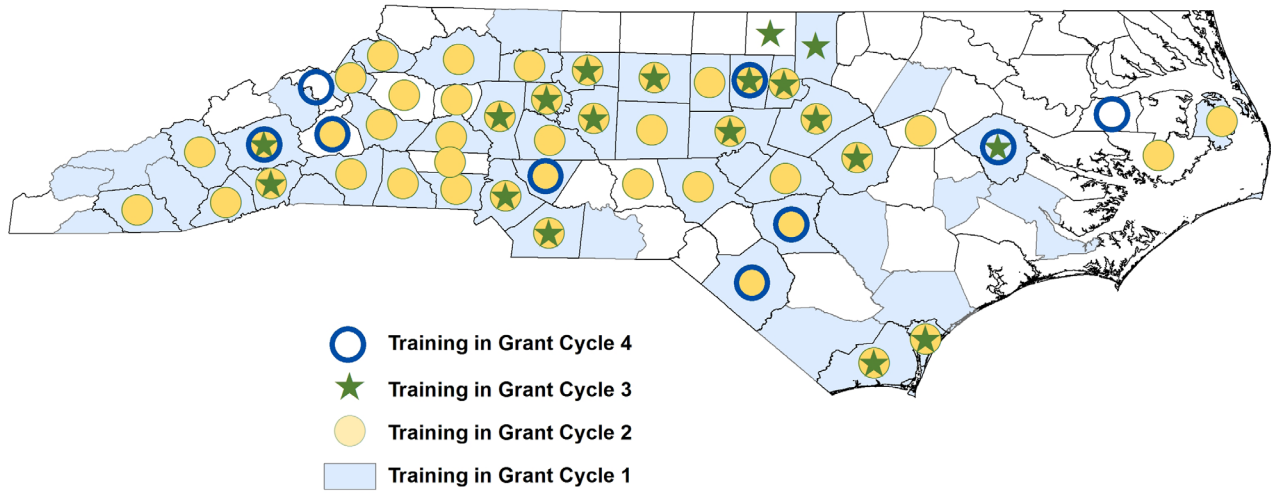
Participation by Course: Grant Cycles 1-4

Legend:
- Nuts and Bolts of Prescribing MOUD
- Intro to PSUDs
- Perioperative Pain
- Equity Pilot
- Tapering Opioids
- Treating Pain Safely
- MOUD 101 + Cases
- MOUD 101
- SUDs 101
- MAT Waiver

Representation by Participant Type: Grant Cycles 1 –4

Legend:
- Other
- Students
- NP students
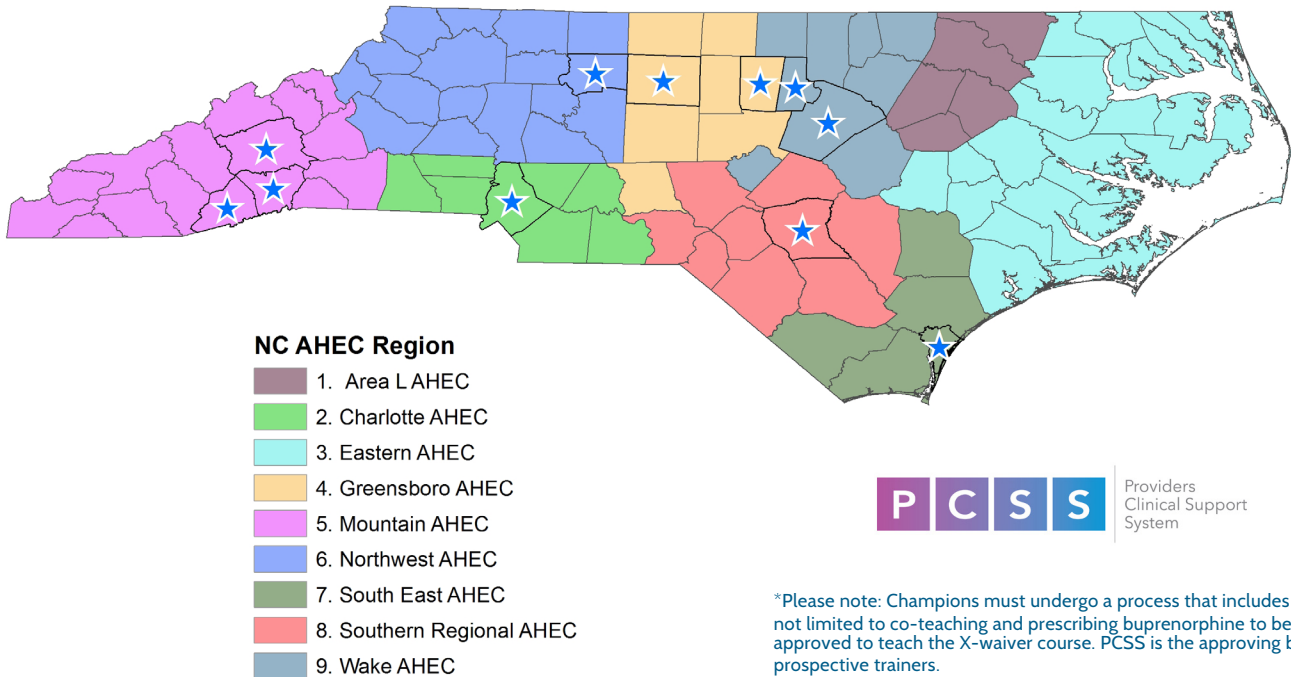- PA students
- NPs
- PAs
- Residents
- Faculty

*Please note: Participation by course type and by provider type have decreased across time due to scope of work and funding limitations as well as successful integration and sustainability of MOUD education into curricula.
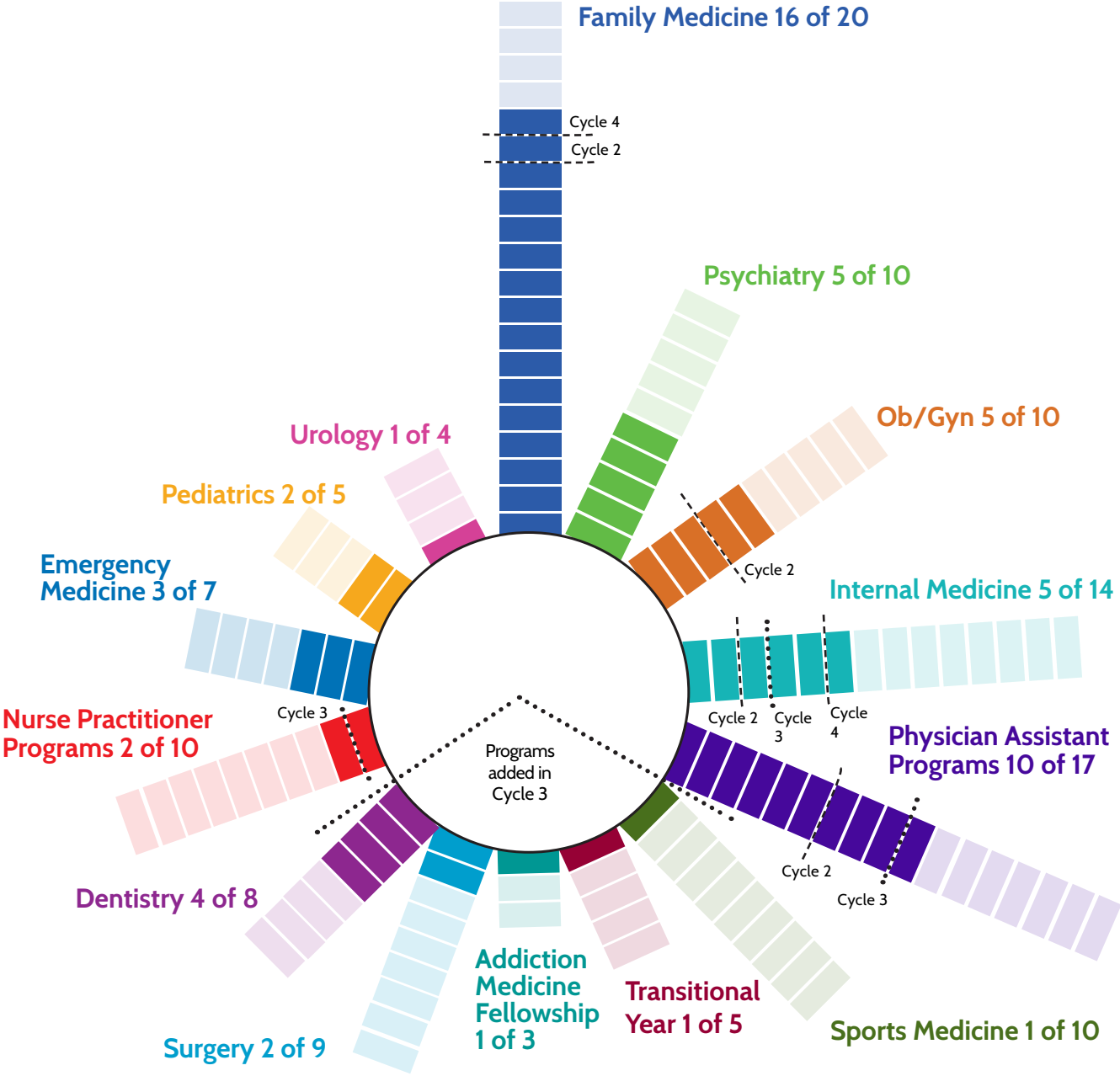
NC DEPARTMENT OF HEALTH AND HUMAN SERVICES

UNC HEALTH SCIENCES at MAHEC

Opioid Education Team | 828-257-4400 | opioideducation@mahec.net

PARTICIPATION BY GRANT CYCLE ACROSS THE STATE

○ Training in Grant Cycle 4
★ Training in Grant Cycle 3
● Training in Grant Cycle 2
▢ Training in Grant Cycle 1

PCSS-APPROVED MAT WAIVER FACULTY BY COUNTY & AHEC REGION

NC AHEC Region

1. Area L AHEC
2. Charlotte AHEC
3. Eastern AHEC
4. Greensboro AHEC
5. Mountain AHEC
6. Northwest AHEC
7. South East AHEC
8. Southern Regional AHEC
9. Wake AHEC

P C S S | Providers Clinical Support System

*Please note: Champions must undergo a process that includes but is not limited to co-teaching and prescribing buprenorphine to be approved to teach the X-waiver course. PCSS is the approving body for prospective trainers.

OUR REACH ACROSS RESIDENCIES, FELLOWSHIPS AND PROFESSIONAL PROGRAMS[1,2,3,4,5]

Family Medicine 16 of 20

Cycle 4
Cycle 2

Psychiatry 5 of 10

Ob/Gyn 5 of 10

Urology 1 of 4

Pediatrics 2 of 5

Cycle 2

Emergency Medicine 3 of 7

Internal Medicine 5 of 14

Cycle 2   Cycle 3   Cycle 4

Nurse Practitioner Programs 2 of 10

Cycle 3

Programs added in Cycle 3

Physician Assistant Programs 10 of 17

Cycle 2

Cycle 3

Dentistry 4 of 8

Addiction Medicine Fellowship 1 of 3

Transitional Year 1 of 5

Sports Medicine 1 of 10

Surgery 2 of 9

CITATIONS

[1]AAFP. Find Family Medicine Residency Programs. Search U.S. Family Medicine Residencies. https://www.aafp.org/students-residents/medical-students/become-a-resident/find-residency-programs.html?cmpid=_van_847. Accessed February 4, 2022.

[2]AMA. FREIDA Residency Program Database: Medical Fellowship Database: AMA. FREIDA, the AMA Residency & Fellowship Database. https://freida.ama-assn.org/search/list?loc=NC. Accessed February 4, 2022.

[3]Nursing Licensure. North Carolina Nurse Practitioner Programs: MSN & DNP Programs in NC. NursingLicensure.org - A more efficient way to find nursing license requirements in your state. https://www.nursinglicensure.org/np-education/north-carolina-np-programs/. Published November 4, 2020. Accessed February 4, 2022.

[4]Resident Swap. Medical Residency Specialties. Resident Swap. https://www.residentswap.org/view_specialties.php. Accessed February 4, 2022.

[5]Commissions on Dental Accreditation. Search for Dental Programs. https://www.ada.org/en/coda/find-a-program/search-dental-programs#first=20&t=us&sort=%40codastatecitysort%20ascending&f:@codatypesubl_coveofacets_0=[Predoctoral%20(DDS%2FDMD)%20Dental%20Education%20Programs,Advanced%20Dental%20Education%20Programs]&f:@statesubl_coveofacets_2=[North%20Carolina]. February 4, 2022.