



Assessment of Health Professions Training in Health Centers

Welcome

Assessment Purpose and Goals:

Health professions training programs are vital to creating a prepared workforce and to alleviating recruitment and retention challenges at health centers. Information about these training programs will help state and national partners identify, document, and replicate successful practices across the Health Center Program. The Association of Clinicians for the Underserved (ACU), supported by HRSA's Bureau of Primary Health Care, seeks to document health center's current experiences with health professions training activities and identify potential areas for resources, training, or technical assistance.

Workforce challenges at health centers are broad and varied, but this assessment focuses very narrowly on training for health professions students and residents, and its relationship to recruitment and retention issues. For more information about other workforce resources, please visit www.chcworkforce.org.

ACU thanks the National Association of Community Health Centers for sharing questions from its 2007 assessment, as well as the Primary Care Association and National Cooperative Agreements who provided input and feedback in the development of these questions.

Who Should Complete This Assessment?

All health centers should complete this assessment regardless of whether or not they are currently training health professions students or residents. The assessment features 5 sections, covering training for students, post-graduate professionals, residents, current providers, and overall training impact. This assessment should be completed by the health center Chief Executive Officer or his/her designee. Responses should reflect the needs and experiences of your 330-funded health center sites. Only one response per health center will be accepted, so please coordinate completion within your organization.

How to Participate

This assessment is designed to take approximately 15 minutes or less to complete, depending on the extent to which your health center engages in health professions training activities. It is broken down into different sections to ensure that you only spend time on questions that are relevant to you. Please complete the assessment online by September 22, 2017. Should you desire to preview the questions prior to submitting your answers online, visit www.chcworkforce.org/acu-assessment-health-professions-training-health-centers.

Confidentiality

ACU will maintain the confidentiality of responses. Results from this assessment will be published in such a way that you or your health center cannot be individually identified. You may opt in to sharing your individual response with your Primary Care Association in the last question of this assessment.

For More Information

If you have questions, please contact Allison Abayasekara, ACU's VP of Training & Programs, at 703-562-8820 or aabayasekara@clinicians.org.



Assessment of Health Professions Training in Health Centers

Basic Information

1. Please provide the following information about your health center:

Name of Health Center	<input type="text"/>
UDS/Grant #	<input type="text"/>
City, State, Zip	<input type="text"/>
Your Name	<input type="text"/>
Your Position	<input type="text"/>
Your Email	<input type="text"/>

2. In the past 12 months, has your health center participated in *any* health professions clinical training, including students and providers of any health discipline? This would include activities such as hosting student clinical rotations, training physician residents, and any kind of formal clinical training opportunities for students or post-graduate providers.

- Yes
- No



Assessment of Health Professions Training in Health Centers

Training Students

This section will focus specifically on training health professions students. "Students" here are defined as those who are still receiving formal education and are not yet residents or post-graduates. Later sections will cover those other types of trainees.

3. Do you train health professions students at your health center?

- Yes
- No



Assessment of Health Professions Training in Health Centers

Training Students

This section will focus specifically on training health professions students. "Students" here are defined as those who are still receiving formal education and are not yet residents or post-graduates. Later sections will cover those other types of trainees.

4. How many students are trained at your health center each year? (Please provide as close to an exact number as possible, not a range.)

5. Please indicate the type of students that your health center trained in the last 12 months. Check all that apply.

- Allopathic/Osteopathic (MD/DO) Medical Student
- Nurse Practitioner
- Certified Nurse Midwife or Licensed Nurse Midwife
- Physician Assistant
- Registered Nurse
- Licensed Practical Nurse
- Other Advanced Practice Nurse
- Medical Assistant
- Dentist
- Dental Hygienist
- Dental Assistant
- Dental Therapist
- Pharmacist
- Psychologist
- Social Worker
- Community Health Worker
- Other (please specify)

6. Please indicate the source(s) of funding to support costs of this training program. Check all that apply:

- Health Center Revenues through Billing
- Private Foundation/Grant Funding
- Other State or Local Funding
- Other Federal Funding
- University/Medical School Contributions
- Other (please specify)

7. Which partners do you work with to provide this student training? Check all that apply.

- University or State-Supported College
- For-Profit Training Institute
- Area Health Education Center
- Primary Care Association
- None
- Other (please specify)



Assessment of Health Professions Training in Health Centers

Training Post-Graduate Health Professionals

This section will focus specifically on training post-graduate health professionals. Programs for these professionals, like Nurse Practitioners and Dentists, tend to vary more and are not required training as part of the formal education process. They may be called residencies, internships, or something specific to their training site. These programs, because of their requirements and funding, are different from physician residency programs. **A later section will cover physician resident training.**

8. Do you train post-graduate health professionals at your health center?

- Yes
- No



Assessment of Health Professions Training in Health Centers

Training Post-Graduate Health Professionals

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9. How many post-graduate health professionals are trained at your health center each year? (Please provide as close to an exact number as possible, not a range.)

10. Please indicate the type of post-graduate health professionals that your health center trained during the last 12 months. Check all that apply.

- Nurse Practitioner
- Certified Nurse Midwife or Licensed Nurse Midwife
- Other Advanced Practice Nurse
- Pharmacist
- Physician Assistant
- Psychologist
- Licensed Clinical Social Worker
- Dentist
- Optometrist
- Other (please specify)

11. Please indicate the source(s) of funding to support costs of this training program. Check all that apply:

- Health Center Revenues through Billing
- Federal Grant Funding
- Private Foundation Funding
- State or Local Funding
- University/Medical School Contributions
- Other (please specify)

12. In terms of training activities, does your organization run a formal non-physician residency program e.g. a Nurse Practitioner Residency program?

- Run own residency program
- Serve as a site for a residency program
- Both
- Neither



Assessment of Health Professions Training in Health Centers

Training Physician Residents

These physician residents have graduated from an osteopathic or allopathic medical school (DO/MD) and are participating in formal residency training.

13. Do you train physician residents at your health center?

- Yes
- No



Assessment of Health Professions Training in Health Centers

Training Physician Residents

These physician residents have graduated from an osteopathic or allopathic medical school (DO/MD) and are participating in formal residency training.

14. How many physician residents are trained at your health center each year? (Please provide as close to an exact number as possible, not a range.)

15. Please indicate which type(s) of primary care physician residents are trained at your health center. Check all that apply.

- Family Medicine
- Internal Medicine
- Pediatrics
- Obstetrics and Gynecology
- Psychiatry
- Geriatrics
- Adolescent Medicine
- Other (please specify)

16. Please indicate which of the following best describes your health center's participation with primary care physician residency training. Check all that apply.

- Provides an occasional clinical rotation (2-4 weeks) for a single resident at a time in conjunction with an established residency program.
- Provides an ongoing monthly clinical rotation for a single resident, in conjunction with an established residency program.
- Provides ongoing monthly clinical rotations for multiple residents, in conjunction with an established residency program.
- Provides an ongoing continuity clinic experience for the entirety of the residents' experience, jointly managed through an agreement with an established residency program.
- Provides a portion of an ongoing continuity clinic experience for the residents, jointly managed through an agreement with an established residency program.
- Hosts and manages an independent residency training program, providing an ongoing "continuity" clinic experience for all the residents.
- Other (please specify)

17. Please indicate the organization that holds the accreditation of the primary care physician residency program in which your health center participates. If you have more than one residency program, please select "More than One" and provide details on all programs.

- Health Center
- Consortia: health center serves as the primary site for the residency program and consortia holds accreditation.
- Hospital/School: health center serves as the primary site for a residency program, but a hospital/school/etc. holds the accreditation.
- More than One, Other (please specify)

18. Please indicate the source(s) of overall funding for your primary care physician residency training program. Check all that apply.

- Health Center Revenues through Billing
- Federal Grant Funding
- Private Foundation Funding
- Medicare Graduate Medical Education Funds - Indirect
- Medicare Graduate Medical Education Funds – Direct
- Medicaid Graduate Medical Education Funds
- Other State Funding
- Hospital Contributions
- University/Medical School Contributions
- Other (please specify)



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Training Current Health Center Providers

This section covers training opportunities for providers on your current staff.

19. What ongoing training opportunities do you offer for providers working at your health center?

Check all that apply.

- Funding and/or time for Continuing Education
- Funding and/or Time for Research Projects
- Project ECHO, through any university or health center partner
- Subscriptions to Journals
- Sabbaticals
- Training on CLAS Standards
- Funding and/or time to participate in non-CE training programs (e.g. leadership training)
- Preceptor Training
- Other (please specify)

20. What [ECHO](#) programs have your health center providers participated in during the last 12 months? Check all that apply.

- None/Does Not Apply
- AIDS Education
- Cardiology
- Chronic Pain and Opioid Management
- Complex Care
- Dementia Care
- Endocrinology
- Epilepsy
- Hepatitis C
- Integrated Addictions and Psychiatry
- Opioid Addiction Treatment
- Primary Care
- Palliative Care
- Reproductive Health
- Rheumatology
- Tuberculosis
- Women's Health
- Do Not Know



Assessment of Health Professions Training in Health Centers

Impact on Recruitment and Retention

This section covers the possible workforce impact of having a health professions training program at your health center, even if you do not currently have a training program.

21. In the past three years, has your organization hired a health professional who trained as a student and/or resident at your health center or another health center?

- Yes, have hired someone trained at our health center
- Yes, have hired someone trained at another health center
- No, have not hired someone trained at our health center or another health center
- Do not know

22. What types of providers who have participated in a health center training program have you hired? Check all that apply.

- Family Medicine Physician
- Internal Medicine Physician
- Pediatric Physician
- Obstetrics and Gynecology Physician
- Psychiatrist
- Geriatric Physician
- Adolescent Medicine Physician
- Nurse Practitioner
- Certified Nurse Midwife or Licensed Nurse Midwife
- Physician Assistant
- Registered Nurse
- Licensed Practical Nurse
- Other Advanced Practice Nurse
- Medical Assistant
- Dentist
- Dental Hygienist
- Dental Assistant
- Dental Therapist
- Pharmacist
- Psychologist
- Social Worker
- Community Health Worker
- Other (please specify)

23. About how many providers have you hired that participated in a health center training program in the last 3 years?

- 1-5
- 6-10
- 11-15
- 15+



Assessment of Health Professions Training in Health Centers

Impact on Recruitment and Retention

24. From your health center's perspective, how important are each of the following possible **advantages** of participating in health professions training activities? Please rate the importance of each.

	Very Important	Important	Neither Important nor Unimportant	Not at All Important
Affiliation with academic health center/teaching hospital/university	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recruitment of health professionals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Retention of health professionals who want to teach	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Exposure to one or more research projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patient access to specialty and inpatient care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased volume of health center patient encounters	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased revenue or other financial benefits	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased overall staff satisfaction	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Chance to influence students' future practices with community-based training	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please describe)

25. From your health center's perspective, how important are each of the following possible **barriers** to participating in health professions training programs? Please rate importance of the following.

	Very Important	Important	Neither Important nor Unimportant	Not at All Important
Health Center budgetary constraints and/or inadequate funding resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lack of interest from health center's current providers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lost productivity of health center's staff due to teaching	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Very Important	Important	Neither Important nor Unimportant	Not at All Important
Lack of training for preceptors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased workload and stress on provider staff	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased demands on care team staff, including EMR integration into workflow	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Distraction from health center's service mission	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Continuity of patient care in light of student/resident/trainee turnover	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patients' perceptions of students/residents/trainees	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trainee access to specialty and inpatient care experiences at local hospitals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lack of formal relationships with area medical schools and/or teaching hospitals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Difficulty recruiting trainees for health professional training programs (e.g. filling positions in the residency match)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lack of facility space to accommodate training programs/students and residents	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please describe)



Assessment of Health Professions Training in Health Centers

Impact on Recruitment and Retention

26. Please rank the programs that your health center would be interested in developing or expanding should you have the patient service, staff capacity, and resources:

<input type="checkbox"/>	<input type="checkbox"/>	Student
<input type="checkbox"/>	<input type="checkbox"/>	Post-Graduate Health Professionals
<input type="checkbox"/>	<input type="checkbox"/>	Physician Residents

27. Please rank the disciplines in a student program that your health center would be interested in developing or expanding should you have the patient service, staff capacity, and resources.

<input type="checkbox"/>	<input type="checkbox"/>	Allopathic/Osteopathic (MD/DO) Medical Student
<input type="checkbox"/>	<input type="checkbox"/>	Nurse Practitioner
<input type="checkbox"/>	<input type="checkbox"/>	Certified Nurse Midwife or Licensed Nurse Midwife
<input type="checkbox"/>	<input type="checkbox"/>	Physician Assistant
<input type="checkbox"/>	<input type="checkbox"/>	Registered Nurse
<input type="checkbox"/>	<input type="checkbox"/>	Medical Assistant
<input type="checkbox"/>	<input type="checkbox"/>	Dentist
<input type="checkbox"/>	<input type="checkbox"/>	Dental Hygienist
<input type="checkbox"/>	<input type="checkbox"/>	Pharmacist
<input type="checkbox"/>	<input type="checkbox"/>	Psychologist
<input type="checkbox"/>	<input type="checkbox"/>	Social Worker
<input type="checkbox"/>	<input type="checkbox"/>	Community Health Worker
<input type="checkbox"/>	<input type="checkbox"/>	None

28. Please rank the disciplines in a Post-Graduate Health Professionals program that your health center would be interested in developing or expanding should you have the patient service, staff capacity, and resources.

<input type="checkbox"/>	<input type="checkbox"/>	Nurse Practitioner
<input type="checkbox"/>	<input type="checkbox"/>	Certified Nurse Midwife or Licensed Nurse Midwife
<input type="checkbox"/>	<input type="checkbox"/>	Other Advanced Practice Nurse
<input type="checkbox"/>	<input type="checkbox"/>	Pharmacist
<input type="checkbox"/>	<input type="checkbox"/>	Physician Assistant
<input type="checkbox"/>	<input type="checkbox"/>	Psychologist
<input type="checkbox"/>	<input type="checkbox"/>	Licensed Clinical Social Worker
<input type="checkbox"/>	<input type="checkbox"/>	Dentist
<input type="checkbox"/>	<input type="checkbox"/>	Optometrist
<input type="checkbox"/>	<input type="checkbox"/>	None

29. Please rank the disciplines in a Physician Residents program that your health center would be interested in developing or expanding should you have the patient service, staff capacity, and resources.

<input type="checkbox"/>	<input type="checkbox"/>	Family Medicine
<input type="checkbox"/>	<input type="checkbox"/>	Internal Medicine
<input type="checkbox"/>	<input type="checkbox"/>	Pediatrics
<input type="checkbox"/>	<input type="checkbox"/>	Obstetrics and Gynecology
<input type="checkbox"/>	<input type="checkbox"/>	Psychiatry
<input type="checkbox"/>	<input type="checkbox"/>	Geriatrics
<input type="checkbox"/>	<input type="checkbox"/>	None



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30. Please rank in priority the best ways HRSA could help support you in implementing or sustaining any training programs at your organization.

<input type="checkbox"/>	<input type="checkbox"/>	Direct TA/consultation/coaching
<input type="checkbox"/>	<input type="checkbox"/>	Funding for a residency coordinator
<input type="checkbox"/>	<input type="checkbox"/>	Working with partners to develop relationships with academic institutions
<input type="checkbox"/>	<input type="checkbox"/>	Financial modeling
<input type="checkbox"/>	<input type="checkbox"/>	Development/planning grant



Assessment of Health Professions Training in Health Centers

31. Can we share your individual survey responses with your state and regional [Primary Care Association](#) to support their workforce development activities?

- Yes
- No