Clinical Placement Capacity Assessment Project Report

Prepared By:

Commissioned By:

The Connecticut Allied Health Workforce Policy Board

July 2007

The Connecticut Allied Health Workforce Policy Board

The Connecticut Allied Health Workforce Policy Board was established in Public Act 04-220 *(An Act Concerning Allied Health Workforce Needs)* to conduct research and planning activities related to the allied health workforce. PA 04-220 stated that "allied health workforce" and "allied health professionals" means *professionals or paraprofessionals who are qualified by special training, education, skills and experience in providing health care, treatment and diagnostic services, under the supervision of or in collaboration with a licensed practitioner, and includes but is not limited to, physician assistants, registered nurses, licensed practical nurses, certified nurse assistants, home health aides, radiological technologists and technicians, medical therapists and other qualified technologists and technicians*.

According to the legislation, the responsibilities of this board include:

1. Monitor data and trends in the allied health workforce including but not limited to:
    a. The state's current and future supply and demand for allied health professionals; and,
    b. The current and future capacity of the state system of higher education to educate and train students pursuing allied health professions.
2. Develop recommendations for the formation and promotion of an economic cluster for allied health professions.
3. Identify recruitment and retention strategies for public and independent institutions of higher education with allied health programs.
4. Develop recommendations for promoting diversity in the allied health workforce including but not limited to racial, ethnic and gender diversity and for enhancing the attractiveness of allied health professions.
5. Develop recommendations regarding financial and other assistance to students enrolled in or considering enrolling in allied health programs offered at public or independent institutions of higher education.
6. Identify recruitment and retention strategies for allied health employers.
7. Develop recommendations about recruiting and utilizing retired nursing faculty members to teach or train students to become licensed practical nurses or registered nurses.
8. Examine nursing programs at public and independent institutions of higher education and develop recommendations about the possibility of streamlining the curricula offered in such programs to facilitate timely program completion.

The Board began meeting in March 2005 and issued its first report to the legislature in February 2006. Throughout its tenure, the Board has met regularly to discuss current initiatives in allied health in the state, gaps in workforce data, issues related to educational programming, and recruitment and retention of the workforce, as well as researching and developing solutions to allied health workforce shortages. This report was commissioned by the Board to provide information on the clinical placement opportunities and challenges in the state of Connecticut.

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Clinical Placement Capacity Assessment Project Team:
Project Elements Coordination – Diantha R. McMorrow, Healthcare Consultant
Data Management and Display – Cora G. Buchanan, Membership Coordinator, CHA
Preparation of Report and Project Contact – Dr. Elizabeth Beaudin, Director of Nursing and Workforce Initiatives, CHA

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Diantha R. McMorrow, Healthcare Consultant
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Connecticut Workforce Investment Boards
Survey Respondents and Focus Group Participants

Clinical Placement Capacity Assessment Project Advisory Group

Cynthia Adams, Director, Division of Nursing
Capital Community College

Lynn Allchin, Assistant Professor and Coordinator Undergraduate Clinical Program
University of Connecticut

Janice Costello, Chairperson, Department of Nursing
Goodwin College

Theresa DeVito, Chair, Division of Health Careers/Coordinator, Paramedic Program
Capital Community College

Patricia Fennessy, Education Consultant, Licensed Practical Nurse Program
Connecticut Technical High School System

Marcia Hickey, Director of Network Development
The Hebrew Home and Hospital

Amy Kinton, Practical Nursing Day Program Manager
Lincoln Technical Institute (New England Technical Institute)

Linda Perfetto, Director of Nursing and Allied Health
Three Rivers Community College

Deborah Prescott, Director of Human Resources
Community Health Services, Hartford

Corinne Schwarz, Chief Clinical Officer
Marathon Healthcare

Sheila Solernou, Director, Division of Nursing
Gateway Community College

Dori Taylor Sullivan, Chair and Associate Professor of Nursing and Director of Interdisciplinary Studies
Sacred Heart University

Tammy Testut, Information Coordinator/Assistant Advisor, Nursing Department
Southern Connecticut State University

Deborah Tetreault, Nurse Educator
Hartford Hospital

Janice Thompson, Chair, Department of Nursing
Quinnipiac University

Deborah Ward, Nurse Manager
Community Health Center, Inc., Meriden

Denise Ward, Academic Coordinator of Clinical Education, Physical Therapy Department
University of Connecticut

Donna White, Education Coordinator
Day Kimball Hospital

Workforce Investment Boards

Eastern CT Workforce Investment Board (Eastern)
Capital Workforce Partners, North Central Workforce Investment Board (North Central)
Northwest Regional Workforce Investment Board, Inc. (Northwest)
Workforce Alliance, South Central Workforce Investment Board (South Central)
The Workplace, Inc., Southwestern Workforce Investment Board (Southwestern)

Acute Care Hospitals

The William W. Backus Hospital – Eastern
Bridgeport Hospital – Southwestern
Bristol Hospital – North Central
The Hospital of Central Connecticut, New Britain Campus – North Central
The Hospital of Central Connecticut, Bradley Memorial Campus – North Central
Connecticut Children's Medical Center – North Central
Danbury Hospital – Northwest
Day Kimball Hospital – Eastern
John Dempsey Hospital – North Central
Greenwich Hospital – Southwestern
Griffin Hospital – Southwestern
Hartford Hospital – North Central
The Charlotte Hungerford Hospital – Northwest
Johnson Memorial Hospital – North Central
Lawrence & Memorial Hospital – Eastern
Manchester Memorial Hospital – North Central
Middlesex Hospital – South Central
MidState Medical Center – South Central
Milford Hospital – South Central
New Milford Hospital – Northwest
Norwalk Hospital – Southwestern
Rockville General Hospital – North Central
Saint Francis Hospital and Medical Center – North Central
Saint Mary's Hospital – Northwest
The Hospital of Saint Raphael – South Central
St. Vincent's Medical Center – Southwestern
Stamford Hospital – Southwestern
Waterbury Hospital – Northwest
Windham Community Memorial Hospital – Eastern
Yale-New Haven Hospital – South Central

Rehabilitation Hospitals

Gaylord Hospital – South Central
Hospital for Special Care – North Central

Long Term Care Organizations

Provided data; charts located in WIB area.

Avery Heights – North Central
Branford Hills Health Care Center – South Central
Brook Hollow Health Care Center – South Central
Caleb Hitchcock Health Center @ Duncaster – North Central
Cedar Lane Rehabilitation and Health Care Center – Northwest
Cook Willow Health Center – Northwest
Darien Health Care Center – Southwestern
Farmington Care Center – North Central
Golden Hill Health Care Center – South Central
Groton Regency – Eastern
Hamden Health Care Center – South Central
Harborside Healthcare Glen Hill –Southwestern
Harborside Healthcare The Reservoir – North Central
Hebrew Health Care – North Central
Hilltop Health Center – Southwestern
Hughes Health and Rehabilitation – North Central
Ingraham Manor – North Central
Jefferson House – North Central
Jerome Home – North Central
Leeway – South Central
Lutheran Home of Southbury – Northwest
Marathon Healthcare Center of Norwalk – South Central
Marathon Healthcare Group of Hartford – North Central
Masonic Health Care Center – South Central
McLean – North Central
Montowese Health and Rehabilitation Center– South Central
Noble Horizons – Northwest
Riverside Health and Rehabilitation Center – North Central
Saybrook Health Care Center – South Central
The Jewish Home for the Elderly – South Central
The Mary Wade Home – South Central
Vernon Manor Health Care Center – North Central
Villa Maria Nursing and Rehabilitation Community – Eastern
Wethersfield Health Care Center – North Central
Wilton Meadows Health Care Center – Southwestern
Wolcott View Manor, Inc. – Northwest

Long Term Care Organizations

No data provided, but interested in providing student clinical experiences.

Alliance Rehab of CT
Avalon Health Care Center at StoneRidge
Candlewood Valley Health and Rehab Center
Chelsea Place Care Center
Chestnut Point Care Center, LLC
Covenant Village of Cromwell
Long Ridge of Stamford
Lourdes Health Care Center
Maple View Manor
Marathon Healthcare Center of Waterbury
Marathon Healthcare Center of West Haven
Marlborough Health Care Center, Inc.
Meriden Center
Middlebury Convalescent Home, Inc.
Notre Dame Convalescent Home, Inc.
Salmon Brook Center Genesis Health Care
Spectrum Healthcare

Not interested in providing student clinical experiences.

Aaron Manor Nursing & Rehabilitation Center
Cambridge Manor
Geer Nursing and Rehab Center
Mattatuck Health Care Facility, Inc.

Primary Care Centers

Provided data.

Community Health Center
Community Health Center, Meriden
Community Health Center, Middletown
Community Health Center, New London/Groton
Community Health & Wellness
Community Health Services, Inc.
East Hartford Community HealthCare, Inc.
Fair Haven Community Health Center
Generations Family Health Center
Norwalk Community Health Center
Optimus Healthcare, Inc.
Southwest Community Health Center
United Community & Family Service

EXECUTIVE SUMMARY

Introduction

Planning for the development of Connecticut's future healthcare workforce is critical to the health of its citizens. As one of the top ten "oldest" states in the nation, Connecticut is expected to experience a significant rise in demand for healthcare services while a projected severe healthcare workforce shortage grows. A broad range of workforce development initiatives must be undertaken to ensure that there will be adequate, qualified healthcare workers to provide services to Connecticut's citizens within the next decade and beyond. Such initiatives must include analysis of the level and nature of the current and anticipated healthcare workforce, identification of systems and mechanisms to prepare future healthcare workers, the implementation of programs to effect the necessary workforce development, and the allocation of appropriate funding support.

The Connecticut Allied Health Workforce Policy Board (hereafter referred to as "the Policy Board") was established by Public Act 04-220 *(An Act Concerning Allied Health Workforce Needs)* to address the healthcare workforce shortage through exploration of issues that affect supply and demand and the development of recommendations for initiatives that will better prepare Connecticut for the future. In its research and deliberations, the Policy Board learned of barriers and potential barriers to the education and preparation of the healthcare workforce. Among these were the shortage of faculty, lack of other resources such as laboratory and classroom space, and, difficulty in procuring adequate clinical site placements for student learning experiences. The Policy Board sponsored two initiatives to begin to address these identified barriers, including development of a faculty staffing plan, and assessment of the adequacy of available clinical learning experiences (clinical placement capacity) within the state. On behalf of the Policy Board, the Office of Workforce Competitiveness (OWC) commissioned the *Nursing and Allied Health Faculty Staffing Plan Study Report* prepared by Dr. Barbara Belon (the Belon Report) that was released earlier this year. OWC commissioned the Connecticut Hospital Association (CHA) to conduct the assessment of clinical placement capacity. The following is a report of information collected by CHA regarding the current status of Connecticut's clinical placement capacity for nursing and selected allied health professions.

Rationale and Project Goals

The process of planning and procuring clinical placements for healthcare students, particularly for those pursuing nursing education, has been an area of discussion and concern among healthcare organization representatives and school faculty in Connecticut, as well as in other states and countries. A process of significant complexity, clinical placement involves myriad factors only a few of which include available openings at hospitals and other healthcare facilities, adequate numbers of faculty and healthcare organizational staff to work with students, appropriate clinical experiences and numbers of patients to be cared for, timing, location, and adequate preparation and orientation to enable students and faculty to function at the healthcare facility.

The Policy Board was aware of anecdotal information that indicated that schools were having difficulty procuring clinical placements and that hospitals were overburdened with students from multiple schools. A broad assessment needed to be conducted to attempt to establish if in fact the "clinical placement problem" was one of maximal use and thus exhaustion of opportunities available, a matter of distribution or concentration in particular facilities, thus possible underutilization of opportunities, or a matter of coordination and logistical factors.

CHA was requested to "produce a report that articulates the clinical sites and number of available slots for students of nursing and allied health occupations." The report also was required to "include information learned relative to any qualifiers, barriers, or other matters that may have bearing on the availability of clinical placements for healthcare students."

Project Elements

An Advisory Group comprising representatives from healthcare organizations and schools of nursing and allied health was established to oversee the project. Thereafter, focus groups of healthcare organization representatives and school faculty members were held in each of five Workforce Investment Board regions to discuss clinical placement issues. Next, Web-based surveys were administered to hospitals, long-term care facilities, and primary care centers to ascertain the availability of student clinical opportunities. Feedback on preliminary findings was solicited from Advisory Group members as well as from hospital Healthcare Educators and Patient Care Executives, and Deans and Directors of Schools of Nursing. As suggested in feedback sessions, a final Web-based survey was administered to schools of nursing regarding their needs for placement of registered nursing students. This survey enabled the comparison of identified needs with clinical placement opportunity and as discussed later in this report, this comparison was conducted only in relation to registered nursing students and clinical placement availability at hospitals. Following review and analysis of data collected through the variety of mechanisms described above, this final report was prepared.

Findings

Because the clinical placement process is significantly complex such that a multitude of factors affect student "demand" and healthcare organization "availability" on an ongoing basis, the numbers provided by institutions in response to surveys cannot be considered to be absolute. The numbers however, offered in response to a request for what is "typical", are informative with regard to general trends and system clinical placement capacity. Survey and focus group results indicate that the "clinical placement problem" in Connecticut does stem from the exhaustion of opportunities in some clinical specialties and misdistribution to a small extent. While coordination and logistical issues exacerbate an already strained process, it does not appear that these issues are masking significant underutilized capacity. An additional key factor that has significant bearing on the utilization of clinical sites for student experiences is the match between educational philosophy and the learning experience that healthcare institutions may have to offer. Specific findings follow.

Thirty-two hospitals (out of thirty-two surveyed), fifty-seven long-term care facilities (out of 243 surveyed) and thirteen primary care centers (out of thirteen surveyed) responded to the Web-based survey inquiring about student placement availability. Fifteen (out of sixteen) schools of

nursing that prepare students for registered nurse licensure completed a Web-based survey regarding clinical placement needs. The remaining school provided some information separately, indicating that its clinical placement scheduling needs and practices did not fit appropriately into the survey framework provided.

Summary information regarding clinical placement availability in three practice settings, hospitals, long-term care, and primary care centers, for job categories addressed in surveys follows. Job descriptions for the specific job categories as well as data for each participating organization can be found in the appendices.

Nursing Services Professions

- ***Registered Nursing Students***

Clinical placement capacity for registered nursing students is an area in which there has perhaps been the greatest amount of anecdotal information suggesting the existence of a significant problem and barrier to addressing the nursing shortage. Thirty-two reporting hospitals indicated an aggregate 11,781 clinical placement opportunities for registered nursing students. When school needs for registered nursing students were matched with clinical placement opportunities offered by hospitals, capacity was more than sufficient for critical care experiences and adequate for medical-surgical experiences. Clinical placement capacity in the areas of maternity and behavioral health could be described as "just meeting sufficiency" for current needs with some qualifiers. Capacity for pediatric, perioperative, and senior/capstone experiences in hospitals for registered nursing students was clearly insufficient.

Of the thirty-six long-term care facilities that indicated availability for student clinical placement for various job categories, twenty-eight indicated 1,084 available clinical placement opportunities for registered nursing students. Long-term care may be a source in which to find some additional capacity, however there are some limiting factors that do not make it appear to be a significant source for registered nursing students. Primary care centers are not a significant source for additional clinical capacity for registered nursing student clinical experiences.

- ***Licensed Practical Nursing Students***

Fifteen hospitals and twenty-five long-term care facilities indicated that they accept licensed practical nursing (LPN) students. Hospitals indicated availability of LPN student clinical placement in medical-surgical, critical care, maternity, and behavioral health areas. These opportunities are limited and hospitals have reported giving registered nursing students priority in offering clinical placement opportunities. Long-term care facilities indicated clinical placement opportunities for LPN students in skilled, sub-acute, behavioral health, hospice, and special care units. In aggregate, over 2,500 available clinical opportunities for LPN students were reported by hospitals and long-term care facilities. Broadly estimated, there appears to be sufficient clinical capacity for these students although procuring preferred acute care experiences is becoming increasingly difficult. Primary care centers are not a source for finding new LPN student clinical experiences. Two centers reported availability for LPN students and most centers indicated the ability to accommodate one to two students of any discipline at one time.

- ***Surgical Technologist Students***

Eighteen hospitals reported that they have an aggregate availability of 139 shift opportunities per week for surgical technologist students. Feedback from focus groups and survey comments did not suggest that clinical placement capacity is currently a problem, but did indicate some increasing interest on the part of hospitals relative to developing affiliations and programs to prepare individuals in this job category.

- ***Unlicensed Assistive Personnel and Certified Nursing Assistant Students***

The job category "unlicensed assistive personnel" or UAP, has been utilized in surveys of hospitals because of multiple titles used to describe individuals in assistive roles in patient care that may or may not require certification as a nursing assistant. Sixteen of respondent hospitals indicated that they have availability for clinical placement of students learning to take on UAP roles; two of these respondents were rehabilitation hospitals. In aggregate, over 900 shift opportunities per week were available for UAP students in hospitals. Twenty-three long-term care facilities reporting indicated the availability of 1,397 shift opportunities per week for certified nursing assistant students.

Rehabilitation Services Professions

- ***Physical, Occupational, and Speech Therapy Students***

Twenty-two acute care hospitals reported clinical placement availability for physical therapy students, indicating that they could accommodate ninety-eight students per year in the inpatient setting and fifty-six students per year in the outpatient setting. Twenty-one long-term care facilities reported clinical opportunities for physical therapy students. While each organization may accommodate one to two students per year, and respondents identified some constraints in accepting physical therapy students, there appear to be sufficient clinical placement opportunities. Physical therapy student preference is a significant driver in clinical placement, often leading students to seek opportunities outside of the state. Twenty hospitals reported clinical placement availability for occupational therapy students, totaling fifty-eight inpatient and twenty-two outpatient opportunities per year. Twenty-one long-term care facilities reported clinical placement availability for occupational therapy students ranging from one to six students per year. Hospitals and long-term facilities reported that requests for placement for occupational therapy students are variable and that staffing levels limit the ability to host students. Clinical placement for occupational therapy students is also largely driven by student preference. Thirteen acute care hospitals and two rehabilitation hospitals reported clinical availability for speech therapy students, with thirty-nine inpatient and fifteen outpatient opportunities. Sixteen long-term care facilities reported that they have clinical placement availability for speech therapy students ranging from one to eight per year. Requests for clinical placements for speech therapy students are reported to be variable, and consideration must be given to the fact that clinicians overseeing learning experiences for speech therapy students must be certified, have ample experience, and practice sufficient hours to accommodate student needs.

Radiology/Diagnostic Imaging Professions

- ***Radiography, Sonography, Radiation Therapy, and Nuclear Medicine Students***

Thirteen of the acute care hospital radiology departments responded to the clinical placement capacity survey. Twelve of these indicated that they have availability for radiography students, nine for sonography students, four for radiation therapy students, and eight for nuclear medicine students. Two additional hospitals responded to a general information request and indicated that they have the ability to host radiology/diagnostic imaging students. The number of radiology/diagnostic imaging students that each clinical site can typically accept must be in accordance with specific accrediting standards regarding faculty student ratios and supervision. Feedback from focus groups and anecdotal information suggest that there is a clinical placement capacity problem for radiology/diagnostic imaging students that may be secondary to misdistribution and actual limited opportunity for some specialties. The level of reporting for the Radiology/Diagnostic Imaging professions cannot support the establishment of a statewide estimate of clinical placement capacity.

Medical Assistant Students

Of the thirteen primary care centers responding to the survey, eleven indicated that they had available opportunities for medical assistant students. Some primary care centers reported that the role of the medical assistant was a particularly good fit for their settings; however, they are able to accommodate no more than one or two students at one time.

Unfilled Opportunities

Respondents were asked to indicate whether they had unfilled opportunities for each job category and how they anticipated clinical placement capacity at their organizations may change over the next two years. Overall, limited unfilled clinical placement opportunities for nursing services students were reported and these were mainly available on evening and weekend shifts. Unfilled clinical opportunities for rehabilitation students were reported to exist in hospitals and long-term care facilities but available times could not be identified due to the variability of the placement process. Thirteen hospitals submitted survey responses relative to radiology/diagnostic imaging student clinical placement capacity and indicated that they had very limited, if any, unfilled opportunities.

Qualifiers and Barriers

When asked to describe the optimal clinical site in focus groups, educators from nursing and allied health programs used the following descriptors: high volume of patients; wide variety of types of clinical experiences at one location, high acuity levels; excellent work environment in which there is evidence of organizational leadership that supports the provision of educational experiences for students, and strong staff commitment to working with students. These descriptors touch upon several subject areas of consideration that contribute to the complexity of the clinical placement process. Some of these subject areas, frequently expressed by a diversity of participants through focus groups, feedback sessions, and comments offered in surveys are discussed below.

Educational Program and Healthcare Organization Fit: School Choice Drives Distribution

Educational institutions have specific goals and philosophies related to the pursuit of learning experiences for their students and will choose healthcare clinical sites accordingly. For example, the educational philosophy of several schools of nursing does not support scheduling regular student clinical experiences on weekends, the use of baccalaureate level nurses as preceptors to extend faculty ratios, or the model of nursing practice currently used in many long-term care facilities. Physical therapy students often seek out nationally renowned rehabilitation centers for specific learning experiences. Faculty from all types of programs will choose not to go back to institutions in which their students were not well received and/or staff did not behave as role models. Thus, the educational philosophies of schools, coupled with the ability of healthcare organizations to serve as learning centers for students, will to a large extent dictate student clinical placement distribution.

Inadequate Resources to Support Student Clinical Experiences: Lack of Faculty, Staff, Preceptors, and Space

Lack of faculty and lack of staff were the most frequently cited barriers to clinical placement by most survey respondents and focus group participants. Nursing and allied health programs vary relative to student clinical models used, but all have specific accreditation standards and/or regulations for faculty-student ratios, level of supervision, etc. A greater number of faculty members would enable more flexibility in using multiple clinical sites while maintaining required levels of student support. Depending upon specific school programs and philosophies, hospital or healthcare organization staff members may act formally in the role of onsite clinical instructor or faculty "extender", or they may be less formally assigned in their daily practice to work with students as teacher and role model. Whether staff members requiring specific qualifications or staff members serving in informal capacities, survey respondents and focus group participants say there are simply not enough to support student need and that this factor limits clinical placement. Additionally, within nursing, the availability of staff resources for students is further challenged by the need of hospitals to utilize them for extensive post-graduate programs and by concerns related to overburdening staff. Lack of space is another major barrier cited by respondents and participants. Many hospitals and healthcare organizations, already constrained for space for clinical operations, do not have adequate conference and locker space to accommodate students.

Coordination and Logistical Factor Complexity: Affiliation Contracts, Faculty/Student Orientation to Systems, Geography, and Timing

The process of establishing clinical affiliation contracts has become so complicated and onerous that some schools have reported having to pass up much needed clinical opportunities for their students. Concern regarding this issue was raised clearly and frequently in focus group and feedback sessions. An initiative to address the contracting problem has begun through the Policy Board. It is especially important that faculty be familiar with the hospital/healthcare organization systems that they will be required to use at clinical sites. This requires increasingly extensive orientation, particularly with regard to information systems and other forms of technology that vary significantly across organizations. Similarly, students must be

appropriately oriented to systems as necessary to practice at clinical sites. With regard to geography, proximity of clinical sites to home and school is a consideration for student accessibility, but also for use of limited faculty resources. Lastly, a variety of timing issues have bearing on the clinical placement process including such considerations as managing cohorts of students assigned to traditional day and evening shifts with hospital staff twelve-hour shifts, the use of particular days of the week over others, and the use of specific semesters for particular specialty rotations (e.g. the common practice of scheduling maternity rotations for nursing students in the spring semester).

Recommendations

Seven core recommendations emerged from this study.

1. <u>Augment Nursing Faculty Resources By</u>:

Promoting the development of joint appointments such that qualified nurses currently practicing on staff at hospitals/agencies serve as faculty members of schools of nursing.

Developing a recruitment and information campaign for nurses who are already qualified or interested in becoming qualified to become faculty members.

Proposing and supporting long-term initiatives to build the nursing faculty pipeline.

Joint appointments can be beneficial in a variety of ways, including established faculty familiarity with the hospital/agency and elimination of the need for orientation, involvement of qualified practitioners employed by the hospital/agency who are knowledgeable and committed to the educational goals and philosophies of schools, and formalized partnership of practice and education organizations. Efforts to seek out potential faculty candidates have been undertaken, but could be expanded to a statewide scale. An endeavor to identify and inform individuals with the potential to become faculty members could add candidates to the pool from which to select and/or inspire candidates for the future. Long-term initiatives to build the nursing faculty pipeline may include funding positions, addressing salary issues, establishing scholarships to prepare to become a faculty member and other approaches.

2. <u>Strengthen Preceptorship in Nursing By</u>:

Developing statewide programs to educate new staff registered nurse preceptors and to support and recognize experienced nurse preceptors.

Promoting initiatives to prepare more nurses at the baccalaureate level.

The term “preceptor” has different meanings that must be clarified when discussing nursing education and support in Connecticut. A preceptor as described in state nursing education regulation (20-90-51 (f) and 20-90-48 2 (B)), is a registered nurse licensed in Connecticut who has a baccalaureate degree in nursing, a minimum of two years of experience in the particular role/specialty being experienced by students, oversees no more than two students at one time, and acts as a “faculty extender” such that faculty-student ratios may be extended from 1:10 to 1:16. The term “preceptor” may also be used to describe experienced registered nurses on staff

at hospitals/agencies that teach and support student nurses as well as new novice nurses at their organizations but are not specifically charged with acting in the role of faculty extender as outlined in regulation. Many hospitals have preceptor programs to prepare and support staff registered nurses in their roles as clinical teachers and providers of guidance to students and novice nurses. The need to provide standardized programming to preceptors and greater support and recognition has been discussed between clinical site and school leaders. Regardless of the specific role, feedback from schools and hospital representatives indicated a need to increase numbers of baccalaureate-prepared nurses to serve as preceptors.

3. Balance the Clinical Placement Distribution Schedule Where Possible By:

Encouraging schools and hospital/agency partnerships to further explore scheduling alternative regarding shifts, days of the week, and semesters.

Information generated through survey and focus group responses suggests that there is some, although limited, opportunity to alleviate clinical placement scheduling bottlenecks through further examination of shifts, days, and semesters utilized.

4. Establish Additional Mechanisms for the Exchange of Information Between Hospitals/Agencies and Schools By:

Considering the convenience of regional or statewide discussion sessions in which representatives from hospital/agencies and schools meet to discuss goals, needs, and opportunities related to the education of the future nursing and allied health workforce.

Creating a statewide resource such as a handbook and/or website in which hospitals/agencies describe the nature of clinical placement opportunities at their organizations and provide contact information.

Representatives from schools and practice settings are acquainted through the clinical placement process but a broader endeavor of regular periodic educational sessions and events targeted at bringing representatives together could serve to develop new relationships and strengthen clinical education. Agendas might include such topics as successful partnerships, tips for managing the clinical placement process, the benefits of hosting students in hospitals/agencies, goals and philosophies of school programs, hospital/agency needs, and opportunities to work together in preparing the future nursing and allied health workforce.

Other states have created centralized scheduling websites to enable hospitals/agencies to post available opportunities and schools to schedule students. Among the goals for such systems is the simplification and streamlining of the clinical placement process, and increased and more equitable access to clinical placement opportunities. This approach is not preferred by stakeholders in Connecticut; however, feedback from focus groups indicated that a statewide handbook or website description and listing of clinical placement opportunities, *not an actual scheduling system*, would be helpful in increasing awareness and fostering new clinical placement opportunities and relationships.

5. <u>Enhance Clinical Placement Processes By</u>:

Identifying best practice models for: faculty orientation, student orientation, planning and coordination, and school/hospital/agency partnership.

Elements of successful partnerships and practices related to the clinical placement process have been shared within various forums periodically. A purposeful, Policy Board-initiated effort to identify effective approaches and then broadly communicate them would be helpful to enhancing the clinical placement process overall.

6. <u>Simplify and Streamline the Clinical Affiliation Contracting Process By</u>:

Developing a standard, "core" affiliation agreement and creating mechanisms that enable the completion of the contracting process within a reasonable timeframe.

As described above, an initiative to resolve the currently problematic clinical affiliation contracting process is under way.

7. <u>Consider Enhancement of Simulation Resources By</u>:

Exploring the development of a simulation center and its potential benefit as a supplement to laboratory resources and to healthcare education for schools and hospitals/agencies.

Consideration of enhancement of simulation resources *is in no way meant to suggest that simulation should be substituted for the direct care of patients.* Rather it is offered as an avenue of exploration that could result in educational and financial benefit to schools and hospitals/agencies alike. Other states have engaged in public/private partnerships to establish simulation centers in support of healthcare education and training that benefits a broad constituency. Highly capital-intensive simulation equipment and the staff resources to maintain and ensure optimum utilization are procured and made accessible to schools, hospitals, emergency personnel and others. Schools use simulation equipment to learn and practice fundamentals and procedures and hospitals utilize simulation equipment to practice emergency procedures and for team learning. Feedback from nursing schools in Connecticut that own and utilize simulation equipment has indicated that at minimum, staff resources with time and expertise to maximize the use of simulation technology would be helpful.

Conclusion

The clinical placement process is complex and strained by lack of resources and coordination and logistical issues. Clinical placement capacity for preferred opportunities appears to be essentially exhausted, with remaining options available on shifts, days, and in practice models that are not considered to be optimal or acceptable by schools and students. Some limited opportunity remains to make use of untapped existing capacity by further evaluation of distribution of use of shifts, days and semesters for various clinical experiences and program fit. Continued creative exploration and evaluation of alternatives, coupled with initiatives to improve controllable aspects of the clinical placement process will be beneficial. Implementing recommendations that widen the involvement and interaction of stakeholders around the clinical placement capacity issue will foster the development of additional creative solutions and possibly the identification of new placement opportunities.

Overview

The availability of clinical placement opportunities for students in health professions, particularly in nursing, has been a topic of discussion in Connecticut and in other states as factors affecting healthcare workforce shortages are considered. Anecdotal reports have indicated that schools and healthcare organizations are struggling to ensure that students have access to clinical learning opportunities. The student clinical placement process is substantially complex, involving a diversity of multiple issues and considerations such as the educational philosophy of schools, the availability of faculty, the level of hospital patient census, timing relative to day, week and year, student preference, and many others. To gain a better understanding of the "clinical placement problem" the Connecticut Allied Health Workforce Policy Board ("the Policy Board"), commissioned the Connecticut Hospital Association (CHA) to conduct an assessment of clinical placement capacity for students in nursing and selected allied health professions. This broad assessment would help to identify the nature of the "clinical placement problem", whether secondary to exhaustion of opportunities, distribution in combination with underutilization, or a matter of coordination and logistical factors. The goals of the assessment were to ascertain the number of students that could be accommodated for clinical learning experiences in hospitals, long-term care, and primary care centers, and to identify "any qualifiers, barriers or other matters that may have bearing on the availability of clinical placements".

Information for the assessment was obtained via several mechanisms, including consultation with an Advisory Group established for the project; stakeholder focus groups held in each of five Workforce Investment Board regions; the administration of Web-based surveys to hospitals, long-term care facilities, primary care centers, and schools of nursing that prepare registered nurses; and discussions of preliminary findings with representatives from hospitals and schools of nursing, and members of the Policy Board.

Project Elements

Advisory Group

The seventeen-member Advisory Group for the project, comprising representatives from schools of nursing and allied health, long-term care, primary care clinics, and hospitals, met in September and December of 2006 to discuss the project plan, review focus group feedback, and to evaluate and revise survey tools. Some Advisory Group representatives also attended focus groups in their regions. Draft project results were shared electronically with Advisory Group members for their feedback.

Focus Groups

Focus groups were held at Workforce Investment Board (WIB) offices in each of the five WIB regions during the months of October and November 2006. Focus group participants included representatives from schools of nursing and allied health, hospitals, long-term care facilities, and primary care. Each facilitated session was approximately ninety minutes in length and began with a request for participants to describe the characteristics of the optimal clinical placement site. The optimal clinical site was described as one that had a high volume of patients with high

acuity and a variety of clinical services all in one location. An excellent work environment, in which organizational leadership is supportive of its staff and of student education, was also an important component described. Some participants expressed the importance of placing students at sites that value and demonstrate evidence-based practice. Finally, participants indicated that a welcoming and professional atmosphere in which staff members are committed to student education was essential.

Focus group participants discussed multiple challenges encountered in the clinical placement process. Hospital representatives expressed regret over limiting the number of students allowed into certain patient care environments, such as small behavioral health units, citing disruption to the therapeutic milieu. Schools described strategies to find alternative experiences when patient census was low, full cohorts of students consistent with faculty-student ratios was not possible, and faculty members were spread thin. There was discussion of the need for increasingly extensive orientation for both faculty and students to enable access to electronic medical records and use of automated medication systems. Some hospital representatives expressed the desire to provide registered nurse preceptors but inability to do so because of insufficient numbers of baccalaureate prepared nurses. The lack of adequate numbers of nurse preceptors was also discussed relative to the need to devote such resources to new graduate transition and residency programs and the tendency to over burden these key individuals. Participants repeatedly raised the issue of complications and delay in the clinical affiliation contracting process, describing wide variation in hospital contracting requirements, and extensive delays in required state review. Challenges in locating opportunities in which there were staff members with appropriate credentials to meet accreditation guidelines for various disciplines such as speech therapy and radiography were discussed. The controversial issue of paying for clinical placement was raised in a few focus groups. School participants reported being “shut out” of student clinical placement opportunities because of other schools’ payment of hospitals/agencies for student placements.

Focus group participants also discussed practices that were found to be successful in the clinical placement process. Some examples include: hospital-initiated meetings of representatives from all partnering schools to plan clinical placement for upcoming semesters, hospital representatives’ presentation of orientation information on school campuses, joint appointments, and summer or part-time employment of faculty at hospitals/agencies.

Web-Based Surveys

Web-based surveys were developed for hospital, long-term care, and primary care settings. Initial draft surveys were quite lengthy and were streamlined and revised by the Advisory Group. The survey for hospitals was converted into three separate surveys for nursing, rehabilitation, and diagnostic imaging services. Job categories selected were based upon a combination of consideration of the categories represented in each of the identified healthcare settings, anecdotal feedback regarding placement difficulty, accessibility of information, and the recommendation of the Advisory Group.

With regard to nursing services, hospitals were asked to provide information on clinical placement opportunity availability for registered nurse, licensed practical nurse, surgical technologist and unlicensed assistive personnel student categories. The term “unlicensed assistive personnel” is often used in other surveys of acute care hospitals to capture a job

category for which hospitals use multiple titles, such as “patient care technician”, “patient care associate”, “nursing assistant,” etc. This job category may include but is not limited to certified nursing assistants. For each job category except that of surgical technologist, hospitals were asked to provide “the typical number” of students that their institution can accommodate each week Monday through Friday, day and evening shifts, and Saturday and Sunday day and evening shifts. This information was provided relative to several clinical practice areas including medical-surgical care, critical care, maternal health, pediatrics, and perioperative services. The nursing services survey for hospitals also inquired about opportunities for senior, or capstone experiences for registered nurse students and the availability of baccalaureate-prepared preceptors. Hospitals were asked to provide information regarding the availability of surgical technologist student opportunities for Monday through Friday in the areas of the operating room, ambulatory surgery, and labor and delivery.

The Advisory Group suggested that hospitals be asked to indicate numbers of opportunities available and *numbers of opportunities committed* in response to the nursing services survey. It is important to note what is meant by the term “committed”. Schools and hospitals have ongoing, contracted relationships such that hospitals may regularly expect to fill a certain number of available opportunities. Thus, the information in the appendices, demonstrates total availability for a specific student category and the number of opportunities currently committed or scheduled for established school partners. Remaining opportunities might be considered to be “in play”. Numbers reported in the text of this report relative to the clinical capacity for specific job categories refer to total availability. All of this information, however, must be considered with the understanding that the clinical placement process is quite dynamic.

The Rehabilitation Services survey for hospitals inquired about the number of physical, occupational and speech therapy students that can be accommodated per year in outpatient and inpatient settings. The Diagnostic Imaging Services survey for hospitals inquired about the number of radiography, sonography, radiation therapy, and nuclear medicine students that can be accommodated Monday through Friday, day and evening shifts, and Saturday and Sunday day and evening shifts.

The Long-Term Care survey nursing services section inquired about clinical placement availability for registered nurse, licensed practical nurse, and certified nurse assistant students for Monday through Friday day and evening shifts, and Saturday and Sunday day and evening shifts. The information provided was relative to the following clinical practice areas: independent living, assisted living, skilled nursing, sub-acute care, behavioral health, hospice, and special care/dementia units. The Long-Term Care survey also had a section for rehabilitation services that inquired about the number of physical, occupational, and speech therapy students that can be accommodated each year.

The Primary Care survey inquired about clinical placement availability for registered nurse, licensed practical nurse, and medical assistant students for each day of the week including Saturday and Sunday.

All surveys included questions about the existence of unfilled clinical placement opportunities, the level of student clinical placement activity within the past three years, the anticipated clinical

placement capacity of the organization over the next two years for specific job categories, and barriers to providing clinical placement opportunities for students for specific job categories.

The link to the surveys, with an introductory e-mail message, was sent to thirty acute care and two rehabilitation hospitals in the state on January 18, 2007. Reminders via e-mail were subsequently sent during the months of February and March. Each of the three hospital surveys was sent directly to nursing, rehabilitation, and diagnostic imaging departments. All thirty-two hospitals responded to the nursing services survey. Twenty-two hospitals responded to the rehabilitation survey, in some cases these responses included information for physical therapy, occupational therapy, and speech therapy, while other responses only included information on one or two disciplines. Thirteen hospitals responded to the diagnostic imaging survey.

The survey link for the Long-Term Care survey was sent to 243 long-term care facilities in January 2007 and a follow-up reminder was sent in February. Fifty-seven facilities responded to the survey. Four Long-Term Care survey respondents indicated no interest in providing student clinical placements and sixteen indicated that they did not provide placements currently but would be interested in learning more. Phone calls to several of the facilities that had indicated interest offered mixed results in terms of possible additional capacity. Lack of space, liability concerns, and other factors were cited as potential obstacles.

The Primary Care survey link was sent to thirteen primary care centers in January 2007 and thirteen centers responded to the survey.

Multiple follow-up phone calls were made to contacts in all three settings to clarify information as necessary and in some cases, to pursue elaboration on responses.

A sixth Web-based survey was developed in response to a feedback session held in May 2007 with representatives from schools of nursing. It was suggested that each nursing school could provide information regarding the number of registered nursing students typically requiring clinical placement in fall and spring semesters by clinical area, for each week day. The link for this particular survey was sent to sixteen schools of nursing on May 17, 2007. Fifteen of the schools completed the survey. The sixteenth school declined to enter information into the survey as its schedule and clinical placement practices did not readily fit into the framework provided. Some estimated numbers for student placement were provided separately.

Findings

Because the clinical placement process is so complex and dynamic, numbers of student opportunities identified for healthcare organizations and WIB regions cannot be viewed as absolute as they are subject to change and dependent upon several variables. The numbers do, however, afford the ability to develop some perspective relative to trends and estimated clinical placement capacity. The ability to collect information regarding registered nursing student program needs by semester and clinical area, and consider hospital clinical placement availability in conjunction with need, enabled an assessment of capacity that goes beyond the required articulation of clinical sites and number of “available slots”. Taking this approach for all job categories was considered in early project planning and determined not to be feasible because of the number and diversity of educational programs for each category. Clinical sites and number

of placement opportunities were identified for the remaining job categories, and in some cases, broad estimates of sufficiency were suggested based on the identified level of opportunities and consideration of other factors. For some job categories, such as those in rehabilitation and diagnostic imaging, there was limited information offered due to low numbers of survey responses and/or few comments and feedback offered related to clinical placement issues.

Registered Nursing Students

All thirty-two hospitals indicated that they provide clinical placement opportunities for registered nursing students. When statewide aggregate levels of hospital clinical placement availability for registered nursing students in seven clinical areas were considered in conjunction with nursing school need, the nature of capacity issues became apparent. (See Appendix, page 39.) Fifteen of sixteen schools of nursing that prepare registered nurses responded to the survey on student placement need. The sixteenth school, Goodwin College, reported information by e-mail as the school's clinical placement schedule and practices would not reasonably be reported into the survey that called for fall and spring semester levels by weekday. Unlike other reporting schools of nursing, Goodwin offers all nursing courses during each of three semesters that occur in spring, summer and fall. Clinical days of week vary according to placement site availability. When considering statewide levels of need and availability, adjustments for an approximate 200 students in medical-surgical areas, fifty in pediatrics, and fifty in maternal health, Monday through Friday, were made to account for the student needs of Goodwin College.

Comparisons of Hospital Clinical Placement Availability and Clinical Placement Need for Registered Nursing Students

Medical-Surgical

The aggregate statewide number of clinical opportunities for registered nursing students in hospitals, inclusive of day and evening shifts Monday through Friday, and on the weekend, is 7,021. Opportunities on the day shift are 2,677 or approximately thirty-eight percent of available shifts. Evening shift availability for Monday through Friday is 2,313, which represents about thirty-three percent of availability, leaving weekend shifts at 2,031 or approximately twenty-nine percent of total availability. Level of need for this clinical area for the week is 3,592 for the fall semester and 2,615 for the spring semester, inclusive of adjustment by 200 per semester to account for Goodwin College need. These levels indicate that the current maximum need for clinical opportunities in the medical-surgical area can be accommodated through placement that would require use of all day shifts and 915 evening shifts Monday through Friday. According to the levels presented, utilization of weekend shifts would not be required to accommodate need for medical-surgical experiences. Of the statewide medical-surgical totals, 416 opportunities are reported by rehabilitation hospitals.

Thus, the clinical placement capacity for medical-surgical experiences for registered nursing students can be considered as currently adequate depending on views regarding the use of the evening and weekend shifts. It is clear that there is not adequate availability to accommodate the need without substantially scheduling on evening shifts.

Critical Care

Acute care hospitals indicated statewide clinical availability of 560 registered nursing student opportunities for days and evenings, Monday through Friday and on weekends. Total need was sixty-seven in the fall and 182 in the spring. Currently, it is possible to accommodate all clinical placement need on the day shift, Monday through Friday, for which there are 216 opportunities available.

Maternity

Total statewide availability for clinical opportunities for the maternity area was reported as 1,711 for days and evenings, Monday through Friday and on weekends, 685 of which are on the day shift during the week. Total need was reported to be 288 in the fall and 1,755 in the spring inclusive of a fifty-student adjustment for Goodwin College during these semesters. As currently scheduled by semester, there is more than adequate capacity in the fall and a deficit of forty-four opportunities available in the spring. If student need could be evenly distributed across semesters (approximately 1,022 student opportunities per week each semester), the weekly availability of opportunities could accommodate needs if all day shifts Monday through Friday, all weekday evenings, and some weekend shifts are utilized.

The clinical placement capacity for registered nursing students in the maternity area, in total, can be considered sufficient only with redistribution across semesters and with the use of evening shifts on weekdays required.

Behavioral Health

Total statewide availability for hospital clinical opportunities in behavioral health was reported as 824 for days and evenings, Monday through Friday and on weekends. Total statewide need for opportunities was 658 for the fall semester and 1,023 for the spring semester. As currently distributed across semesters, student need for clinical placement can be accommodated for the fall semester if all day shifts and 156 evening shifts available Monday through Friday are utilized. To accommodate current spring semester need, all day and evening shifts available Monday through Friday and approximately 88 shifts on weekends are required. The use of weekend shifts would not be required if student need could be evenly distributed across semesters (841 students per week per semester).

The clinical placement capacity for registered nursing students in the behavioral health area, in total, can be considered sufficient if day and evening shifts during the week and on weekends are utilized, or semester needs are redistributed and day and evening shifts during the week are scheduled.

Pediatrics

Total statewide availability for hospital clinical opportunities in pediatrics was reported as 617 for days and evenings, Monday through Friday and on weekends. Total statewide need for registered nursing students inclusive of a fifty student per semester adjustment for Goodwin College was 525 for the fall semester and 998 for the spring semester.
Clinical placement capacity for registered nursing students in pediatrics is insufficient regardless of utilization of all day, evening and weekend shifts reported to be available, or redistribution across semesters.

Perioperative

Total statewide availability for hospital clinical opportunities in the perioperative area was reported as 174 for days and evenings, Monday through Friday and on weekends. Total statewide need reported for registered nursing students was 148 for the fall semester and 266 for the spring semester.

Clinical placement capacity for registered nursing students in the perioperative area is insufficient regardless of use of evenings and weekends or redistribution across semesters.

Senior Experience

Senior experiences, also referred to as capstone or transition experiences, are offered to registered nursing students during their senior year and typically involve a concentrated learning experience in a clinical area of the student's preference. Hospitals reported a total statewide availability for senior experience opportunities as 874 for days and evenings, Monday through Friday and on weekends. The total need for registered nursing students, spring semester only, was 1,406. Of the total available opportunities for senior experiences, 470 were available on the day shift on weekdays, 176 were available on weekday evenings, and 228 were available on weekend shifts.

Clinical placement capacity for registered nursing student senior experiences in hospitals is insufficient even if all available shifts are utilized.

Considerations Regarding Comparisons of Clinical Placement Availability and Need for Registered Nursing Students

By conducting an assessment exercise of matching the indicated aggregate availability reported by thirty-two hospitals (inclusive of all not-for-profit acute care hospitals in the state of Connecticut) and levels of need reported by all schools of nursing that prepare registered nurses, capacity is viewed without regard to geographic proximity or accessibility. The scenario essentially demonstrates that even if it is assumed that students and schools will utilize hospitals that are not necessarily proximal to school campuses, clinical opportunities may be limited. Since aggregate levels of availability when compared with aggregate levels of need demonstrate insufficiency of capacity for some clinical areas, redistribution across days of the week scheduled would not address the capacity shortage, but some redistribution, might serve to reduce clinical placement bottlenecks and some logistical problems. Several hospitals commented in surveys that there is very low use of Monday for clinical placements. School-need data demonstrates that of sixteen schools, two used Mondays during the fall semester and seven used Mondays during the spring semester. The reasons behind this distribution, feasibility of altering it, and whether there is ultimate benefit, would have to be explored.

This assessment addresses clinical placement opportunities for registered nursing students in acute care and rehabilitation hospitals. Many schools have creatively evaluated components of clinical learning experiences required and sought out clinical sites other than hospitals as appropriate to fulfill student needs. Some examples of this are the use of pediatric outpatient settings to learn about growth and development and well-child care, or selected long-term care facilities for geriatric care.

With the exception of the critical care area, weekday evening shifts and some weekends must be scheduled for students in order to meet clinical placement needs. Opportunities that are reported as unfilled are generally on evening and weekend shifts. This would appear to indicate that the pool of placement opportunities is close to running dry. Additionally, there is diversity of opinion regarding the wisdom of utilizing weekend shifts for student clinical experiences. Some schools have expressed that using weekends is quite satisfactory and that adjunct faculty tend to be more available on weekends. Other schools contend that scheduling students for clinical learning experiences on weekends is not consistent with a full college educational experience. Hospitals, as well, have divergent opinions about scheduling student clinical learning experiences on weekends, with some citing fewer staff resources with which to oversee students and others listing weekends as unfilled shift opportunities.

In the survey, hospitals were asked to provide the number of available BSN preceptors for each clinical area. The intent of this request was to attempt to quantify the number of qualified individuals available to serve in a role that by regulation allows schools of nursing to expand faculty-to-student ratios. Feedback from focus groups suggested that some hospitals were desirous of providing more clinical placements but were limited by the number of baccalaureate prepared nurses on staff that could serve in this capacity, making them less attractive to nursing schools seeking to maximize utilization of faculty resources. Subsequent to completion of the survey process it became apparent that although many interpreted this question in accordance with its intent, others might have responded relative to baccalaureate prepared nurses on their staff that oversee and support students, but that are not taking on a formal role as a faculty-extender. Moreover, there is a diversity of opinion and preference among representatives of nursing schools and hospitals with regard to the use of the “BSN preceptor model” to formally extend faculty-to-student ratios.

Clinical Placement in Long-Term and Primary Care for Registered Nursing Students

Of the thirty-seven long-term care facilities that indicated availability for student clinical placement for various job categories, thirty-two indicated availability for registered nursing students. Most opportunities were available in skilled and sub-acute areas and a few organizations reported available clinical placement opportunities for registered nursing students in behavioral health, hospice, and special care/dementia units. Representatives of schools of nursing indicated that registered nursing students are scheduled for limited clinical experiences in selected long-term care facilities, but in their view, many of these facilities do not have preferred models of nursing practice for student experiences or the resources to accommodate students.

Five primary care centers reported availability for registered nursing students. Each center could accommodate one to two registered nursing students per weekday. Organizational size and number of staff available were cited as limiting factors to clinical placement of registered nursing students. Additionally, it seems that primary care center staffing models may not employ significant numbers of registered nurses. One center indicated that student opportunity for its organization is limited to medical, advance practice nurse, and physician assistant students.

Licensed Practical Nursing Students

Clinical Placement in Hospitals for Licensed Practical Nursing Students

Fifteen hospitals, including two rehabilitation hospitals, reported that they provide clinical learning experiences for licensed practical nursing students. Hospitals indicated availability of licensed practical nursing student clinical placement in medical-surgical, critical care, maternity, and behavioral health areas. Faculty from schools that prepare licensed practical nurses have expressed the importance of ensuring that a component of the program include clinical learning experiences in the acute care setting. Reasons include the fact that their graduates may practice outside of the state of Connecticut where there is more employment of licensed practical nurses in acute care hospitals. Some acute care hospital survey respondents specifically commented that they do not offer clinical placement for licensed practical nursing students. Others explained that accommodating registered nursing students takes first priority and if opportunities remain, they will be provided to licensed practical nursing students. One rehabilitation hospital essentially provides clinical placement on a first come, first served basis for registered and licensed practical nursing students.

Most acute care hospitals in Connecticut are not hiring licensed practical nurses and are strongly focused on the recruitment of registered nurses. The ability to procure acute care clinical experiences for licensed practical nursing students is becoming increasingly difficult as concerns about the shortage of registered nurses grow. This situation illustrates well the complexity of the clinical placement process in which educational philosophies, service needs and philosophies, market forces, and other factors are not particularly aligned. Currently, licensed practical nursing schools are employing creative strategies to identify and schedule acute care clinical opportunities for students, such as evening scheduling and use of alternative settings.

Clinical Placement in Long-Term Care and Primary Care for Licensed Practical Nursing Students

Twenty-five long-term care facilities reported clinical placement opportunities for licensed practical nursing students in skilled, sub-acute, behavioral health, hospice, and special care units. Faculty representatives report no problem in scheduling adequate clinical learning experiences in the long-term care setting. There appears to be limited opportunity in primary care as only two of the thirteen centers reporting indicated availability for licensed practical nursing students and could accommodate only one or two students at one time.

Clinical Placement Capacity for Licensed Practical Nursing Students

In aggregate, over 2,500 available clinical opportunities inclusive of day and evening shifts, Monday through Friday and on weekends, for licensed practical nursing students were reported by hospitals, long-term care facilities, and primary care centers (approximately 1,590/1,241/38 respectively). A broad estimate of clinical placement need, based on the clinical day schedule used by eleven vocational technical programs for licensed practical nurses in the state, and using an average of 400 students, results in a need for approximately 690 shifts per week. This conceivably leaves about 1,300 shifts for the three remaining private programs that prepare licensed practical nurses in the state. This level of availability, especially when considering that approximately one quarter of long-term care facilities responded to the survey, seems to suggest that there is adequate clinical placement capacity, recognizing there may be a dearth of acute care hospital placement opportunities for licensed practical nursing students.

Surgical Technologist Students

Eighteen hospitals reported that they have an aggregate availability of 139 shift opportunities per week for surgical technologist students. This is inclusive of at least one hospital, Bridgeport Hospital, which has a program that prepares surgical technologists and provides learning experiences exclusively for their own students. In the Belon report avenues identified for the preparation of surgical technologists included on-the-job-training, formal hospital programs, adult education programs, and college associate degree programs; and data were incomplete relative to the number of surgical technologists being prepared. While feedback offered through survey comments and focus groups did not suggest that clinical placement of surgical technologists is currently problematic, it did indicate some increasing interest on the part of hospitals relative to developing affiliations and programs to prepare individuals in this field.

Unlicensed Assistive Personnel and Certified Nursing Assistant Students

The job category "unlicensed assistive personnel" or UAP, has been utilized in surveys of hospitals because of multiple titles used to describe individuals in assistive roles in patient care that may or may not require certification as a nursing assistant. Sixteen of respondent hospitals indicated that they have availability for clinical placement of students learning to take on UAP roles; two of these respondents were rehabilitation hospitals. In aggregate, over 900 shift opportunities per week were available for UAP students in hospitals. Twenty-four long-term care facilities respondents indicated the availability of 1,397 shift opportunities per week for certified nursing assistant students.

Feedback offered through survey comments from hospitals and long-term care facilities relative to clinical placement opportunity for unlicensed assistive personnel/certified nursing assistants is quite diverse. For example, some hospitals indicated interest and ability to take on more students, one long-term care facility indicated that it provides training for certified nursing assistants but successful staff retention had precluded the need to run such classes; and one long-term care facility expressed that lack of faculty, not lack of student opportunity, was a limiting factor in training certified nursing assistants.

Rehabilitation Services Professions

Physical Therapy Students

Twenty-two acute care hospitals and one rehabilitation hospital reported clinical placement availability for physical therapy students, indicating that they could accommodate ninety-eight students per year in the inpatient setting and fifty-six students per year in the outpatient setting. In addition, one rehabilitation hospital reported availability for eleven physical therapy students annually. Twenty-one long-term care facilities reported clinical opportunities for physical therapy students. Several facilities reported that they could accommodate two physical therapy students per year, while others reported clinical placement availability as high as eight or ten students per year.

During the three-year program following completion of a baccalaureate degree, physical therapy students typically must schedule thirty-two to thirty-eight weeks of clinical learning experiences, conducted in eight-week blocks of time. Accreditation requirements call for diversity of clinical experiences spanning different settings. Hospitals and long-term care facilities commented that

requests for physical therapy student clinical placements are quite variable, and to some degree, staffing levels limit the ability to host students. A key aspect of the clinical placement process for physical therapy students is student preference. According to faculty, physical therapy students do encounter some difficulty in locating clinical placement opportunities in acute care and rehabilitation hospitals and are often seeking experiences in specific institutions nationwide. Long-term care facilities are utilized, but students prefer to schedule clinical experiences in rehabilitation hospitals.

Occupational Therapy Students

Nineteen acute care hospitals and one rehabilitation hospital reported clinical availability for occupational therapy students, with forty-nine inpatient opportunities and twenty outpatient opportunities per year. In addition, one rehabilitation hospital reported that it has the ability to accommodate eight occupational therapy students per year. Twenty-one long-term care facilities reported clinical placement availability for occupational therapy students ranging from one to six students per year. A variety of settings are utilized for basic and advanced clinical experiences scheduled in blocks of twelve fulltime weeks. Hospitals and long-term facilities report that requests for placement are variable and that staffing levels limit the ability to host students. Student preferences for specific clinical experiences often lead them out of state.

Speech Therapy Students

Thirteen acute care hospitals and two rehabilitation hospitals reported clinical availability for speech therapy students, with thirty-nine inpatient and fifteen outpatient opportunities. In addition, one rehabilitation hospital reported that it has the capacity to accommodate three speech therapy students per year. Sixteen long-term care facilities reported that they have clinical placement availability for speech therapy students ranging from one to eight per year. Speech therapy students complete clinical learning experiences in multiple settings including school, hospitals, rehabilitation centers and private practices. Clinicians overseeing learning experiences must be certified, have ample experience and practice sufficient hours to accommodate student needs.

Radiology/Diagnostic Imaging Professions

Of the thirty acute care hospital Radiology/Diagnostic Imaging departments that were sent the clinical placement capacity survey, thirteen responded and provided student placement availability data. In addition, two departments responded to a general information request regarding provision of clinical experiences for students. This level of reporting cannot support a reasonable estimate of statewide or regional capacity but the information collected through the survey and focus groups sheds some light on the nature of clinical placement for radiology/diagnostic imaging students.

Radiography Students

Fourteen hospitals reported that they provide clinical experiences for radiography students; twelve provided specific clinical placement capacity levels for this job category. There were 127 student opportunities per week reported, inclusive of those offered by five hospitals on evening and weekend shifts.

Sonography Students

Eleven hospitals reported clinical availability for sonography students. Nine of these provided an aggregate clinical placement capacity level of twenty-seven.

Radiation Therapy Students

Four hospitals indicated that they provided clinical learning experiences for radiation therapy students; three provided specific clinical placement capacity levels and these in aggregate totaled five.

Nuclear Medicine Students

Clinical placement opportunities for nuclear medicine students reported by eight hospitals totaled seventeen in aggregate.

Considerations Regarding Clinical Placement Capacity for Radiology/Diagnostic Imaging Students

The Joint Review Committee on Education in Radiologic Technology (JRCERT) is the accrediting body that oversees educational programs in radiography and radiation therapy. Among the requirements set by JRCERT for program operation, are standards for faculty to student and clinical staff to student ratios, as well as specifics with regard to levels of supervision. There must be one full-time clinical instructor for every ten students and a one to one clinical staff to student ratio for students that are in the process of achieving competencies. A one to one clinical staff to student ratio is always required for radiation therapy students. Survey participants frequently cited lack of staff as a barrier to clinical placement for Radiologic/Diagnostic Imaging students. Feedback from focus group discussion indicated that lack of availability in hospitals caused schools to seek student placements at imaging centers and this spread limited faculty resources thin. Similar to programs that prepare other disciplines, the ability to place students at one facility such as a hospital in which there is a diversity of experience and faculty resources that can be optimally utilized is most attractive and logistically reasonable.

Another consideration is that some hospitals have their own schools of Radiology, [Danbury, Stamford, Windham, and Yale New Haven (sonography)]. These institutions are preparing individuals in various modalities and contributing to the Radiology/Diagnostic Imaging workforce. It is reasonable to assume that these hospitals accommodate clinical placements exclusively for their own programs, although this information was not specifically requested.

The Belon report indicated an inadequate supply of radiation therapists, sonographers, and nuclear medicine technologists. Graduation levels for 2006 in these disciplines were five, nine, and eight respectively, but did not include hospital program graduates. At minimum, the limited data collected for this project demonstrates that these job categories are highly specialized and that student clinical opportunities appear to be low in number. To develop a more comprehensive picture of clinical placement capacity for Radiology/Diagnostic Imaging students, specific data from all hospitals must be obtained relative to clinical placement and consideration might also be given to including large imaging centers in this assessment. Establishing the level of need through assessment of educational programs, inclusive of hospital-based schools, to be

considered in conjunction with availability, would be supportive of focused workforce planning for the Radiology/Diagnostic Imaging professions.

Medical Assistant Students

Of the thirteen primary care clinics responding to the survey, eleven indicated that they had available opportunities for medical assistant students. Some primary care clinics reported that the role of the medical assistant was a particularly good fit for their settings; however, they are able to accommodate no more than one or two students at one time.

Unfilled Opportunities

All hospitals surveyed indicated that they provide clinical placements for registered nursing students. When asked if they had unfilled opportunities and to comment on the times when these opportunities occurred, hospitals reported some availability on Mondays, and on evening and weekend shifts. A few hospitals indicated availability during the summer, others reported that because of the variability of the placement process, it was impossible to pinpoint specific unfilled opportunity times; and still others commented that they had more requests than could be accommodated and therefore no unfilled opportunities. Hospitals that provide clinical placements for licensed practical nurses commented similarly regarding remaining opportunities, citing Mondays, evenings, and weekend shifts. Similar comments regarding remaining shift availability were offered by hospitals that provide clinical placement for unlicensed assistive personnel. Of the responses provided by long-term care facilities relative to unfilled opportunities for nursing services students, most indicated few existing for registered nursing students. Approximately seventy-five percent of long-term care respondents indicated unfilled opportunities for licensed practical nursing and for certified nursing assistant students. Several comments indicated that these unfilled opportunities were in special care/dementia units. The majority of primary care centers reported no unfilled opportunities for registered nursing, licensed practical nursing, and medical assistant students.

About half of the hospitals reporting clinical availability for students in physical therapy and occupational therapy reported the existence of unfilled opportunities but indicated that because of the variability of the process, they could not identify specific times of availability. With regard to speech therapy clinical placements, almost ninety percent of reporting hospitals that provide such placements indicated that they have no unfilled opportunities. Approximately one third to one half of long-term care facilities reporting clinical placement availability for physical, occupational, and speech therapy students indicated that they had unfilled opportunities but an inability to identify times due to the variability of the process.

Twelve of thirteen hospital survey respondents that provided radiology/diagnostic imaging student clinical experiences reported that they had no unfilled opportunities for radiography students. Approximately ninety percent of hospital respondents indicated that they had no unfilled opportunities for sonography students, and one hundred percent of hospital respondents reported having no unfilled opportunities for radiation therapy and nuclear medicine students.

Overall, there are limited unfilled clinical placement opportunities for nursing services students and these are mainly available on evening and weekend shifts. Unfilled clinical opportunities for rehabilitation students exist in hospitals and long-term care facilities but available times cannot be identified due to the variability of the placement process. Thirteen hospitals submitted survey

responses for the area of for radiology/diagnostic imaging and indicated that they had very limited, if any, unfilled opportunity for student clinical placements.

Qualifiers and Barriers

Inadequate Resources to Support Student Clinical Experiences: Lack of Faculty, Staff, Preceptors, and Space

Lack of faculty and lack of staff were the most frequently cited barriers to clinical placement by most survey respondents and focus group participants. Nursing and allied health programs vary relative to student clinical models used, but all have specific accreditation standards and/or regulations for faculty-student ratios, level of supervision, etc. A greater number of faculty members would enable more flexibility in using multiple clinical sites while maintaining required levels of student support. Depending upon specific school programs and philosophies, hospital or healthcare organization staff members may act formally in the role of onsite clinical instructor or faculty "extender", or, they may be less formally assigned in their daily practice to work with students as teacher and role model. Whether staff members requiring specific qualifications or staff members serving in informal capacities, survey respondents and focus group participants say there are simply not enough to support student need and that this factor limits clinical placement. Additionally, within nursing, the availability of staff resources for students is further challenged by the need of hospitals to utilize them for extensive post-graduate programs and by concerns related to overburdening staff. Lack of space is another major barrier cited by respondents and participants. Many hospitals and healthcare organizations, already constrained for space for clinical operations, do not have adequate conference and locker space to accommodate students.

Coordination and Logistical Factor Complexity: Affiliation Contracts, Faculty/Student Orientation to Systems, Geography, and Timing

The process of establishing clinical affiliation contracts has become so complicated and onerous that some schools have reported having to pass up much needed clinical opportunities for their students. Concern regarding this issue was raised clearly and frequently in focus group and feedback sessions. An initiative to address the contracting problem has begun through the Policy Board. It is especially important that faculty be familiar with the hospital/healthcare organization systems that they will be required to use at clinical sites. This requires increasingly extensive orientation, particularly with regard to information systems and other forms of technology that vary significantly across organizations. Similarly, students must be appropriately oriented to systems as necessary to practice at clinical sites. With regard to geography, proximity of clinical sites to home and school is a consideration for student accessibility, but also for use of limited faculty resources. Lastly, a variety of timing issues have bearing on the clinical placement process including such considerations as managing cohorts of students assigned to traditional day and evening shifts with hospital staff twelve-hour shifts, the use of particular days of the week over others, and the use of specific semesters for particular specialty rotations (e.g. the common practice of scheduling maternity rotations for nursing students in the spring semester).

Educational Program and Healthcare Organization Fit: School Choice Drives Distribution

Educational institutions have specific goals and philosophies related to the pursuit of learning experiences for their students and will choose healthcare clinical sites accordingly. For example, the educational philosophy of several schools of nursing does not support scheduling regular

student clinical experiences on weekends, the use of baccalaureate level nurses as preceptors to extend faculty ratios, or the model of nursing practice currently used in many long-term care facilities. Physical therapy students often seek out nationally renowned rehabilitation centers for specific learning experiences. Faculty from all types of programs will choose not to go back to institutions in which their students were not well received and/or staff did not behave as role models. Thus, the educational philosophies of schools, coupled with the ability of healthcare organizations to serve as learning centers for students, will to a large extent dictate student clinical placement distribution.

Recommendations

Seven core recommendations emerged from this study.

1. <u>Augment Nursing Faculty Resources By:</u>

Promoting the development of joint appointments such that qualified nurses currently practicing on staff at hospitals/agencies serve as faculty members of schools of nursing.

Developing a recruitment and information campaign for nurses who are already qualified or interested in becoming qualified to become faculty members.

Proposing and supporting long-term initiatives to build the nursing faculty pipeline.

Joint appointments can be beneficial in a variety of ways, including established faculty familiarity with the hospital/agency and elimination of the need for orientation, involvement of qualified practitioners employed by the hospital/agency who are knowledgeable and committed to the educational goals and philosophies of schools, and formalized partnership of practice and education organizations. Efforts to seek out potential faculty candidates have been undertaken, but could be expanded to a statewide scale. An endeavor to identify and inform individuals with the potential to become faculty members could add candidates to the pool from which to select and/or inspire candidates for the future. Long-term initiatives to build the nursing faculty pipeline may include funding positions, addressing salary issues, establishing scholarships to prepare to become a faculty member and other approaches.

2. <u>Strengthen Preceptorship in Nursing By</u>:

Developing statewide programs to educate new staff registered nurse preceptors and to support and recognize experienced nurse preceptors.

Promoting initiatives to prepare more nurses at the baccalaureate level.

The term “preceptor” has different meanings that must be clarified when discussing nursing education and support in Connecticut. A preceptor as described in state nursing education regulation [20-90-51 (f) and 20-90-48 2 (B)], is a registered nurse licensed in Connecticut who has a baccalaureate degree in nursing, a minimum of two years of experience in the particular role/specialty being experienced by students, oversees no more than two students at one time, and acts as a “faculty extender” such that faculty-student ratios may be extended from 1:10 to 1:16. The term “preceptor” may also be used to describe experienced registered nurses on staff at hospitals/agencies that teach and support student nurses as well as new novice nurses at their organizations but are not specifically charged with acting in the role of faculty extender as outlined in regulation. Many hospitals have preceptor programs to prepare and support staff

registered nurses in their roles as clinical teachers and providers of guidance to students and novice nurses. The need to provide standardized programming to preceptors and greater support and recognition has been discussed between clinical site and school leaders. Regardless of the specific role, feedback from schools and hospital representatives indicated a need to increase numbers of baccalaureate-prepared nurses to serve as preceptors.

3. <u>Balance the Clinical Placement Distribution Schedule Where Possible By</u>:

Encouraging schools and hospital/agency partnerships to further explore scheduling alternative regarding shifts, days of the week, and semesters.

Information generated through survey and focus group responses suggests that there is some, although limited, opportunity to alleviate clinical placement scheduling bottlenecks through further examination of shifts, days, and semesters utilized. Some examples might include possible increased use of Mondays for clinical experiences, and moving some scheduled clinical placement for maternity and behavioral health experiences from the spring to the fall semester.

4. <u>Establish Additional Mechanisms for the Exchange of Information Between Hospitals/Agencies and Schools By</u>:

Considering the convenience of regional or statewide programs in which representatives from hospital/agencies and schools meet to discuss goals, needs, and opportunities related to the education of the future nursing and allied health workforce.

Creating a statewide resource such as a handbook and/or website in which hospitals/agencies describe the nature of clinical placement opportunities at their organizations and provide contact information.

Representatives from schools and practice settings are acquainted through the clinical placement process but a broader endeavor of regular periodic educational sessions and events targeted at bringing representatives together could serve to develop new relationships and strengthen clinical education. Agendas might include such topics as successful partnerships, tips for managing the clinical placement process, the benefits of hosting students in hospitals/agencies, goals and philosophies of school programs, hospital/agency needs, and opportunities to work together in preparing the future nursing and allied health workforce.

Other states have created centralized scheduling websites to enable hospitals/agencies to post available opportunities and schools to schedule students. Among the goals for such systems is the simplification and streamlining of the clinical placement process, and increased and more equitable access to clinical placement opportunities. This approach is not preferred by stakeholders in Connecticut; however, feedback from focus groups indicated that a statewide handbook or website description and listing of clinical placement opportunities, *not an actual scheduling system*, would be helpful in increasing awareness and fostering new clinical placement opportunities and relationships.

5. <u>Enhance Clinical Placement Processes By</u>:

Identifying best practice models for: faculty orientation, student orientation, planning and coordination, and school/hospital/agency partnership.

Elements of successful partnerships and practices related to the clinical placement process have been shared within various forums periodically. A purposeful, Policy Board-initiated effort to identify effective approaches and then broadly communicate them would be helpful to enhancing the clinical placement process overall.

6. <u>Simplify and Streamline the Clinical Affiliation Contracting Process By</u>:

Developing a standard, "core" affiliation agreement and creating mechanisms that enable the completion of the contracting process within a reasonable timeframe.

As described above, an initiative to resolve the currently problematic clinical affiliation contracting process is under way.

7. <u>Consider Enhancement of Simulation Resources By</u>:

Exploring the development of a simulation center and its potential benefit as a supplement to laboratory resources and to healthcare education for schools and hospitals/agencies.

Consideration of enhancement of simulation resources *is in no way meant to suggest that simulation should be substituted for the direct care of patients.* Rather it is offered as an avenue of exploration that could result in educational and financial benefit to schools and hospitals/agencies alike. Other states have engaged in public/private partnerships to establish simulation centers in support of healthcare education and training that benefits a broad constituency. Highly capital-intensive simulation equipment and the staff resources to maintain and ensure optimum utilization are procured and made accessible to schools, hospitals, emergency personnel and others. Schools use simulation equipment to learn and practice fundamentals and procedures and hospitals utilize simulation equipment to practice emergency procedures and for team learning. Feedback from nursing schools in Connecticut that own and utilize simulation equipment has indicated that at minimum, staff resources with time and expertise to maximize the use of simulation technology would be helpful.

Conclusion

The clinical placement process is complex and strained by lack of resources and coordination and logistical issues. Clinical placement capacity for preferred opportunities appears to be essentially exhausted, with remaining options available on shifts, days, and in practice models that are not considered to be optimal or acceptable by schools and students. Some limited opportunity remains to make use of untapped existing capacity by further evaluation of distribution of use of shifts, days and semesters for various clinical experiences and program fit. Continued creative exploration and evaluation of alternatives, coupled with initiatives to improve controllable aspects of the clinical placement process will be beneficial. Implementing recommendations that widen the involvement and interaction of stakeholders around the clinical placement capacity issue will foster the development of additional creative solutions and possibly the identification of new placement opportunities.

Appendices

Glossary of Role Descriptions

Nursing

Registered Nurse Student: students enrolled in a two-year Associate Degree program, two-year diploma program or four-year baccalaureate program leading to eligibility to take a national licensing examination to obtain a nursing license as a registered nurse. Registered nurses provide nursing care under the direction of a licensed physician, dentist, or advance practice registered nurse.

Licensed Practical Nurse Student: students enrolled in an eighteen-month program leading to eligibility to take a state licensing examination to obtain a license as a Licensed Practical Nurse. Licensed Practical Nurses provide nursing care under the supervision of a Registered Nurse.

Unlicensed Assistive Personnel (UAP): students preparing to be assistants in providing selected nursing care under the supervision of a registered nurse. Alternate titles are: certified nurse aide, patient care technician, patient care assistant, and nursing assistant.

Surgical Technologist Students: students preparing to be assistants in the operating room under the supervision of surgeons, registered nurses, or other surgical personnel.

Medical Assistants: students preparing to perform routine administrative and clinical tasks to keep physicians' offices and primary care sites operating efficiently.

Preceptor: as described in Connecticut state nursing education regulation (20-90-51 (f) and 20-90-48 2 (B)), registered nurses licensed in Connecticut that have a baccalaureate degree in nursing, a minimum of two years of experience in the particular role/specialty being experienced by students, oversee no more than two students at one time, and act as "faculty extenders" such that faculty-student ratios may be extended from 1:10 to 1:16.

Rehabilitation Services

Physical Therapy Student: students enrolled in a program leading to a doctoral degree and eligibility for the National Physical Therapy Examination required for Connecticut licensure. Physical Therapists evaluate and treat people with health problems resulting from injury or disease.

Occupational Therapy Student: students enrolled in a four-year program leading to eligibility to take the National Board for Certification in Occupational Therapy certification examination required for Connecticut licensure. Occupational Therapists participate in rehabilitative programs that help restore vocational, homemaking, and daily living skills to disabled persons.

Speech Therapy Student: students enrolled in a program leading to a post-graduate degree and eligibility to take the Educational Testing Service's NTE Specialty Area Test in Speech Pathology required for Connecticut licensure.

Diagnostic Services

Radiographer Student: students enrolled in a two-year associate degree or four-year baccalaureate program leading to eligibility to take the national licensing examination. Radiographers use x-ray machines and other equipment to create images of the internal structures of the body.

Radiation Therapy Student: students enrolled in hospital based certificate programs, two-year associate degree or four-year baccalaureate programs leading to eligibility for licensure in Connecticut. Radiation Therapists administer doses of radiation to treat patients afflicted with cancer.

Sonographer Student: students enrolled in programs preparing them to use specialized equipment using ultrasound to create images of structures inside the human body. Licensure in Connecticut is not required.

Nuclear Medicine Technologist Student: students enrolled in programs preparing them to assist with use of radiopharmaceuticals to view organ images and body functions. Licensure in Connecticut is required.

(Source: *Health Occupational and Technology Careers in Connecticut*, Connecticut Area Health Education Center Program, Second Edition, 2004)

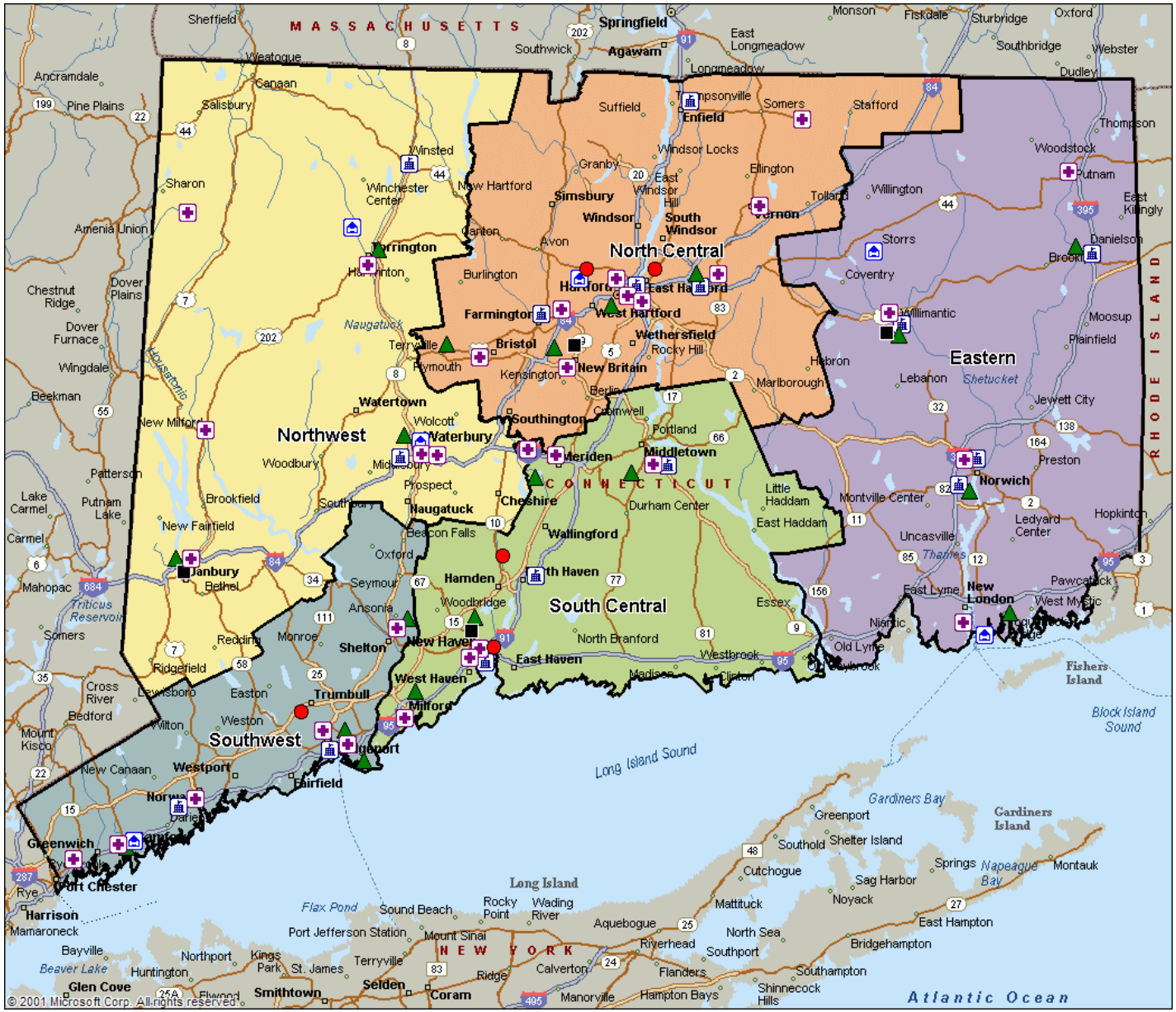
Workforce Investment Board Regions

WIB Regions

- Eastern
- North Central
- Northwest
- South Central
- Southwest

Pushpins

- Connecticut State Universities
- Private Nursing Schools
- Voc Tech
- Community Colleges
- Hospitals
- University of Connecticut



Hospital Availability and School of Nursing Need for RN Students by Clinical Area

RN Students	Clinical Placements Requested by Schools of Nursing	Clinical Placements Available at Hospitals	Difference Between Availability and Need
Medical Surgical (M/S)	**6,207**	**7,021**	**814**
Critical Care	**249**	**560**	**311**
Maternal Health	**2,043**	**1,711**	**(332)**
Behavioral Health	**1,681**	**824**	**(857)**
Pediatrics	**1,523**	**617**	**(906)**
Perioperative	**414**	**174**	**(240)**
Senior Experience	**1,406**	**874**	**(532)**
ALL RN Students	**13,523**	**11,781**	**(1,742)**

Hospital Availability and Registered Nursing Student Clinical Placement Need by WIB Region

Workforce Investment Board Regions		M/S	Critical Care	Maternal Health	Behavioral Health	Pediatrics	Peri-Operative	Senior Experience	ALL RNs
Eastern	**Hospital Availability**	719	58	126	40	22	25	40	1,030
	School Need	916	26	221	317	147	34	270	1,931
North Central	**Hospital Availability**	1,449	53	429	234	245	38	170	2,618
	School Need	1,274	0	412	312	232	0	144	2,374
Northwest	**Hospital Availability**	801	118	212	89	41	41	50	1,352
	School Need	440	105	114	138	24	0	302	1,123
South Central	**Hospital Availability**	2,472	228	612	316	248	44	390	4,310
	School Need	1,300	30	480	520	350	160	320	3,160
Southwestern	**Hospital Availability**	1,580	103	332	145	61	26	224	2,471
	School Need	2,277	88	816	394	770	220	370	4,935
ALL REGIONS	**Hospital Availability**	7,021	560	1,711	824	617	174	874	11,781
	School Need	6,207	249	2,043	1,681	1,523	414	1,406	13,523

- A map of WIB (Workforce Investment Board) Regions can be found on page 38.

  Eastern – 4 acute care hospitals, 2 schools of nursing *(The William W. Backus Hospital, Day Kimball Hospital, Lawrence & Memorial Hospital, Windham Community Memorial Hospital; Three Rivers Community College and University of Connecticut)*

  North Central – 9 acute care hospitals, 2 rehab hospitals, 3 schools of nursing *(Bristol Hospital, The Hospital of Central Connecticut – New Britain, The Hospital of Central Connecticut – Bradley Memorial, Connecticut Children's Medical Center, John Dempsey Hospital, Hartford Hospital, Hospital for Special Care, Johnson Memorial Hospital, Manchester Memorial Hospital, Rockville General Hospital, and Saint Francis Hospital and Medical Center; Capital Community College, Goodwin College and Saint Joseph College)*

  Northwest – 5 acute care hospitals, 2 schools of nursing *(Danbury Hospital, The Charlotte Hungerford Hospital, New Milford Hospital, Saint Mary's Hospital, and Waterbury Hospital; Naugatuck Valley Community College and Western Connecticut State University)*

  South Central – 5 acute care hospitals, 4 schools of nursing *(Gaylord Hospital, Hospital of Saint Raphael, Middlesex Hospital, MidState Medical Center, Milford Hospital, and Yale-New Haven Hospital; Gateway Community College, Quinnipiac University, Southern Connecticut State University, and Yale University School of Nursing)*

  Southwestern – 6 acute care hospitals, 5 schools of nursing *(Bridgeport Hospital, Greenwich Hospital, Griffin Hospital, Norwalk Hospital, St. Vincent's Medical Center, and Stamford Hospital; Bridgeport Hospital School of Nursing, Fairfield University, Norwalk Community College, Sacred Heart University, and Saint Vincent's College)*

- Nursing schools included are only those that prepare registered nurses for licensure.
- Hospital availability includes shifts for: days, Monday–Friday; evenings, Monday–Friday; and day and evening shifts on weekends.

Schools of Nursing Registered Nursing Student Clinical Placement Needs

School Placement Needs	Semester	M/S					Critical Care					Maternal Health					Behavioral Health					Pediatrics					Perioperative					Senior Experience					Total RN per entire week
		M	T	W	Th	F	M	T	W	Th	F	M	T	W	Th	F	M	T	W	Th	F	M	T	W	Th	F	M	T	W	Th	F	M	T	W	Th	F	
Three Rivers Community College	Fall		96	64	48	32		4	4	1	1																										250
	Spring	64	96		48	32							32		24	24	32	32		8	8		2		2	2		6		6	6						424
University of Connecticut	Fall		69	78	101	55							24		24	24		24	32	56	56		24		24	24											615
	Spring		23	23	55	32	8	8					23	23	23			23	23	23			23	23	23		8	8				54	54	54	54	54	642
Eastern		***64***	***284***	***165***	***252***	***151***	***8***	***12***	***4***	***1***	***1***	***0***	***79***	***23***	***71***	***48***	***32***	***79***	***55***	***87***	***64***	***0***	***49***	***23***	***49***	***26***	***8***	***14***	***0***	***6***	***6***	***54***	***54***	***54***	***54***	***54***	***1,931***
Capital Community College	Fall		265	265																			30	30													590
	Spring		100	100									132	132				132	132																		728
Saint Joseph College	Fall		36		36								16		24	8		24		24																	168
	Spring		36		36																		36		36								48		48	48	288
North Central*		***0***	***437***	***365***	***72***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***148***	***132***	***24***	***8***	***0***	***156***	***132***	***24***	***0***	***0***	***66***	***30***	***36***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***48***		***48***	***48***	***1,774***
Naugatuck Valley Community College	Fall		90	90	50	50																															280
	Spring				45	45			45	45					45	45			45	45														90	90	90	630
Western Connecticut State University	Fall		16		30	16				7					8			8		8	8				8												109
	Spring				8					8					8	8		8		8	8				8	8						8	8		8	8	104
Northwest		***0***	***106***	***90***	***133***	***111***	***0***	***0***	***45***	***60***	***0***	***0***	***0***	***0***	***61***	***53***	***0***	***16***	***45***	***61***	***16***	***0***	***0***	***0***	***16***	***8***	***0***	***0***	***0***	***0***	***0***	***8***	***8***	***90***	***98***	***98***	**1,123**
Gateway Community College	Fall		80	140	60																																280
	Spring		80	140	60								80	80				80	80									80	80					60	60		880
Quinnipiac University	Fall	40	45	40	45	40	10		10		10						40		40		40	40		40		40											480
	Spring	20	45	20	45	20						45				45																			60	60	360
Southern Connecticut State University	Fall		70	70										35		35								20		15											245
	Spring		40	40															40		40			20		15							20	20	20	20	275
Yale University School of Nursing	Fall			80	80																																160
	Spring													40	80	40			40	80	40			40	80	40											480
South Central		***60***	***360***	***530***	***290***	***60***	***10***	***0***	***10***	***0***	***10***	***45***	***80***	***155***	***80***	***120***	***40***	***80***	***200***	***80***	***120***	***40***	***0***	***120***	***80***	***110***	***0***	***80***	***80***	***0***	***0***	***0***	***20***	***80***	***140***	***80***	**3,160**
Bridgeport Hospital School of Nursing	Fall		100	100	150	150		10	10				10	10				70	70				70	70				70	70								960
	Spring		70	70	150	150		10	10			150	150	150									70	70	150	150		10	10	10	10						1,390
Fairfield University	Fall		30	30		30							10	10				30	30		30		10	10		10											230
	Spring	24	30	30	24	30						10	10	10	10	10						10	10	10	10	10						10	10	10	10	10	288
Norwalk Community College	Fall		60	75	65	65																			5	5											275
	Spring		35	35	65	65						32		32		32	32		32		32													30	45	45	512
Sacred Heart University	Fall				40	40											12		12	12	12						4	4									136
	Spring	40	56	16	16	16	4	4					20		20	20						30	30					4	4	4	4	40	40				368
Saint Vincent's College	Fall		40	40	50	50												10	10																		200
	Spring		60	60	60	60		10	10	10	10		30	30	30	30							10	10	10	10		4	4	4	4		30	30	30	30	576
Southwestern		***64***	***481***	***456***	***620***	***656***	***4***	***34***	***30***	***10***	***10***	***192***	***230***	***242***	***60***	***92***	***44***	***110***	***154***	***12***	***74***	***40***	***200***	***170***	***175***	***185***	***4***	***92***	***88***	***18***	***18***	***50***	***80***	***70***	***85***	***85***	**4,935**
All Regions		***188***	***1,668***	***1,606***	***1,367***	***978***	***22***	***46***	***89***	***71***	***21***	***237***	***537***	***552***	***296***	***321***	***116***	***441***	***586***	***264***	***274***	***80***	***315***	***343***	***356***	***329***	***12***	***186***	***168***	***24***	***24***	***112***	***210***	***294***	***425***	***365***	**12,923**
		5,807					***249***					***1,943***					***1,681***					***1,423***					***414***					***1,406***					**12,923**
*Goodwin College (Daily numbers NOT provided.)	Fall	200										50										50															300
	Spring	200										50										50															300
TOTAL FOR EACH AREA		**6,207**					**249**					**2,043**					**1,681**					**1,523**					**414**					**1,406**					**13,523**

Available Placements for RN Students All Days/Shifts	Shifts	M/S	Critical Care	Maternal Health	Behavioral Health	Pediatrics	Perioperative	Senior Experience
Backus Hospital	Weekday	112	16	40	16		4	
	Mon-Fri Evening	112	10	24	16			
	Sat & Sun Day	16	2	16				
	Sat & Sun Eve							
Day Kimball Hospital	Weekday	20	4					
	Mon-Fri Evening	28	4					
	Sat & Sun Day	8						
	Sat & Sun Eve	8						
Lawrence & Memorial Hospital	Weekday	100	2	8	4	2	8	10
	Mon-Fri Evening	100	2	8	4	2	8	10
	Sat & Sun Day	60	2	8		2		
	Sat & Sun Eve	60	2	8		2		
Windham Community Memorial Hospital	Weekday	50	5	5		5	5	6
	Mon-Fri Evening	25	5	5		5		6
	Sat & Sun Day	10	2	2		2		4
	Sat & Sun Eve	10	2	2		2		4
Eastern		***719***	***58***	***126***	***40***	***22***	***25***	***40***
Bristol Hospital	Weekday	50	10	40	10	5	10	4
	Mon-Fri Evening	50	10	40	10	5		4
	Sat & Sun Day	16	4	16	4	2		4
	Sat & Sun Eve	16	4	16	4	2		4
The Hospital of Central Connecticut - New Britain Campus	Weekday	90		30	30	30	0	17
	Mon-Fri Evening	90		30	30	30		
	Sat & Sun Day	6		6	6	6		
	Sat & Sun Eve	6		6	6	6		
The Hospital of Central Connecticut - Bradley Memorial Campus	Weekday	30						2
	Mon-Fri Evening	30						
	Sat & Sun Day							
	Sat & Sun Eve							
Connecticut Children's Medical Center	Weekday					50		20
	Mon-Fri Evening					25		
	Sat & Sun Day							
	Sat & Sun Eve							
John Dempsey Hospital	Weekday	40	1	16	16			1
	Mon-Fri Evening							
	Sat & Sun Day							
	Sat & Sun Eve							
Hartford Hospital	Weekday	100	1	8	14		8	32
	Mon-Fri Evening	100	1	8	14			
	Sat & Sun Day	100	1	8				
	Sat & Sun Eve	100	1	8				
Hospital for Special Care	Weekday	120			5	30		
	Mon-Fri Evening	120			5	30		
	Sat & Sun Day	20				12		
	Sat & Sun Eve	20				12		
Johnson Memorial Hospital	Weekday	21						
	Mon-Fri Evening	7						
	Sat & Sun Day	7						
	Sat & Sun Eve							
Manchester Memorial Hospital	Weekday	35	2	30	30		10	10
	Mon-Fri Evening	35	2	30	30			10
	Sat & Sun Day	35	2	6	6			5
	Sat & Sun Eve	35	2	6	6			5
Rockville General Hospital	Weekday	30	5	30			5	16
	Mon-Fri Evening	30	5	30				16
	Sat & Sun Day	8	1	6				6
	Sat & Sun Eve	8	1	6				6
Saint Francis Hospital and Medical Center	Weekday	70		31	6		5	8
	Mon-Fri Evening	24		22	2			
	Sat & Sun Day							
	Sat & Sun Eve							
North Central		***1,449***	***53***	***429***	***234***	***245***	***38***	***170***
Danbury Hospital	Weekday	36	6	18	12		9	6
	Mon-Fri Evening	18	3	2				
	Sat & Sun Day							
	Sat & Sun Eve							
Hungerford Hospital	Weekday	16	2	1	1	1	1	8
	Mon-Fri Evening	8	1	1	1			
	Sat & Sun Day							
	Sat & Sun Eve							
New Milford Hospital	Weekday	15	5	5			5	6
	Mon-Fri Evening	10	1	1			1	6
	Sat & Sun Day	6	1	1				
	Sat & Sun Eve	4	1	1				
Saint Mary's Hospital	Weekday	112	20	35	5		15	4
	Mon-Fri Evening	160	20	35				
	Sat & Sun Day	64	8	14				
	Sat & Sun Eve	64	8	14				
Waterbury Hospital	Weekday	80	15	30	40	10	5	8
	Mon-Fri Evening	80	15	30	15	10	5	4
	Sat & Sun Day	64	6	12	15	10		4
	Sat & Sun Eve	64	6	12		10		4
Northwest		***801***	***118***	***212***	***89***	***41***	***41***	***50***
Gaylord Hospital	Weekday	80						
	Mon-Fri Evening	40						
	Sat & Sun Day	8						
	Sat & Sun Eve	8						
Middlesex Hospital	Weekday	140	10	40	20		20	100
	Mon-Fri Evening	140	10	40	20		5	34
	Sat & Sun Day	56	4	16	8			26
	Sat & Sun Eve	56		16	8			8
MidState Medical Center	Weekday	160	30	30	30			8
	Mon-Fri Evening	160	30	30	30			8
	Sat & Sun Day	64	12	12	6			8
	Sat & Sun Eve	64	12	12	6			8
Milford Hospital	Weekday	80	5	30			5	
	Mon-Fri Evening	80	5	30				
	Sat & Sun Day	16	2	12				
	Sat & Sun Eve	16	2	12				
Hospital of Saint Raphael	Weekday	400	12	45	35	2	10	90
	Mon-Fri Evening	300	12	45	35	2		
	Sat & Sun Day	160	4	16	14	2		20
	Sat & Sun Eve	120	4	16	14	2		
Yale-New Haven Hospital	Weekday	112	25	75	30	80	4	30
	Mon-Fri Evening	112	25	75	30	80		30
	Sat & Sun Day	50	12	30	15	40		10
	Sat & Sun Eve	50	12	30	15	40		10
South Central		***2,472***	***228***	***612***	***316***	***248***	***44***	***390***
Bridgeport Hospital	Weekday	100	3	10	8	10	2	25
	Mon-Fri Evening	100	3	10	8	10		25
	Sat & Sun Day	100	3	10	8	10		25
	Sat & Sun Eve	100	3	10	8	10		25
Greenwich Hospital	Weekday	120	10	40		5		10
	Mon-Fri Evening	20		20				6
	Sat & Sun Day							
	Sat & Sun Eve							
Griffin Hospital	Weekday	45	5	30	25			
	Mon-Fri Evening	45		24	5			
	Sat & Sun Day							
	Sat & Sun Eve							
Norwalk Hospital	Weekday	175	10	30	30	3	10	10
	Mon-Fri Evening	175	10	30	6	3	1	10
	Sat & Sun Day	60	4	30	30	3		10
	Sat & Sun Eve	60	4	12	12	3		10
St. Vincent's Medical Center	Weekday	90	10	8	2		4	15
	Mon-Fri Evening	90	10	8	1		3	15
	Sat & Sun Day	90	10	8	1		2	7
	Sat & Sun Eve	90	10	8	1			7
Stamford Hospital	Weekday	48	2	20		2	2	24
	Mon-Fri Evening	24	2	8		2	2	
	Sat & Sun Day	24	2	8				
	Sat & Sun Eve	24	2	8				
Southwestern		***1,580***	***103***	***332***	***145***	***61***	***26***	***224***
GRAND TOTAL FOR EACH AREA		**7,021**	**560**	**1,711**	**824**	**617**	**174**	**874**

Eastern Workforce Investment Board Area
Acute Care Hospital: THE WILLIAM W. BACKUS HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**112**	**14**	**40**	**16**		**4**	
	Committed	**80**		**24**	**16**		**2**	
BSN	**Preceptors**							
LPN	**Available**			**24**				
	Committed			**24**				
Surg Tech	**Available**						**10 OR**	
	Committed						**10 OR**	
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**112**	**10**	**24**	**16**			
	Committed	**48**						
LPN	**Available**			**24**				
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**18**						
	Committed	**18**						
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**16**	**2**	**16**				
	Committed	**16**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Senior Experience, RN and LPN student placement availability and commitments are inclusive.
- Commitments vary from year to year and semester to semester based on requests.
- Cannot support the preceptor model due to minimal number of BSN prepared staff.
- Anticipate future increase in RN student clinical placement capacity.
- LPN, ST and UAP student clinical capacity to remain the same.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**2-4**		**No**
Occupational Therapy	**1**		**Yes**
Speech Therapy	**2-4**		**No**

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

Eastern Workforce Investment Board Area
Acute Care Hospital: DAY KIMBALL HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**20**	**4**					
	Committed	**27**						
BSN	**Preceptors**							
LPN	**Available**	**12**						
	Committed	**12**						
Surg Tech	**Available**						**2**	
	Committed							
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**28**	**4**					
	Committed	**14**						
LPN	**Available**	**8**						
	Committed	**8**						
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**8**						
	Committed	**8**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**8**						
	Committed	**8**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Critical Care experience for RN students is observational only.
- Barrier to RN clinical placements is lack of BSN staff to serve as preceptors.
- Clinical experience for UAP is not provided.
- Anticipate future increase in RN student clinical placement capacity.
- Do not offer placements to non-licensed program.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**4**	**4**	**No**
Occupational Therapy	**2**	**2**	**No**
Speech Therapy	**2**	**2**	**No**

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**1-2**			
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

Eastern Workforce Investment Board Area
Acute Care Hospital: LAWRENCE AND MEMORIAL HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**100**	**2**	**8**	**4**	**2**	**8**	**10**
	Committed	**100**		**8**				
BSN	**Preceptors**	**67**	**12**	**14**	**5**	**4**	**2**	**30**
LPN	**Available**							
	Committed							
Surg Tech	**Available**						**4**	
	Committed						**1**	
UAP	**Available**	**10**						
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**100**	**2**	**8**	**4**	**2**	**8**	**10**
	Committed	**10**		**8**				
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**60**	**2**	**8**		**2**		
	Committed	**1**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**10**						
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**60**	**2**	**8**		**2**		
	Committed	**1**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Clinical experience for LPN students is not provided.
- Could accommodate more RN students in Critical Care and Med/Surg evenings.
- Anticipate no future increase in clinical capacity for RN students and UAP students.
- Anticipate future increase in clinical capacity for ST students.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**5**	**6**	**Yes**
Occupational Therapy	**2-3**	**2-3**	**Yes**
Speech Therapy	**3**	**3**	**No**

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

Eastern Workforce Investment Board Area
Acute Care Hospital: WINDHAM COMMUNITY MEMORIAL HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**50**	**5**	**5**		**5**	**5**	**6**
	Committed	**50**	**5**	**5**		**5**	**5**	
BSN	**Preceptors**	**30**	**5**	**4**		**2**	**2**	**12**
LPN	**Available**	**12**						
	Committed	**12**						
Surg Tech	**Available**						**2**	
	Committed						**2**	
UAP	**Available**	**20**	**5**					
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**25**	**5**	**5**		**5**		**6**
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**						**2 OR**	
	Committed						**2**	
UAP	**Available**	**4**	**1**					
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**10**	**2**	**2**		**2**		**4**
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**4**	**1**					
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**10**	**2**	**2**		**2**		**4**
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**4**	**1**					
	Committed							

Comments:

- No school currently places students on evenings or weekends for clinical experience.
- Anticipate future increase in clinical capacity for RN students, all others will remain the same.
- The LPN students may experience an isolated day or two in certain specialty areas such as OB/ED/Pedi, but there is not a consistent flow of LPN students in this area.
- We could function as a clinical site for UAPs days/evenings/weekends.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**1**	**1**	**Yes**
Occupational Therapy	**1**	**1**	**Yes**
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**4**			
Sonographer	**1**			
Radiation Technician				
Nuclear Med. Technician				

Eastern Workforce Investment Board Area

Long Term Care: GROTON REGENCY

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN										
LPN	50	50	50	50						
CNA	50	50	50	50						
SATURDAY–SUNDAY										
RN										
LPN	50	50	50	50						
CNA	50	50	50	50						

Comments:

- Recently signed contract with State of Connecticut for LPN students.

Long Term Care: VILLA MARIA NURSING AND REHABILITATION COMMUNITY

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN										
LPN										
CNA		6								
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments:

- Physical Therapy students – 3 per year.
- Occupational Therapy students – 3 per year.
- Speech Therapy students – 1 per day Monday through Friday.

AGENCY INTERESTED IN PROVIDING STUDENT CLINICAL EXPERIENCES

Avalon Health Care Center at StoneRidge

Eastern Workforce Investment Board Area
TOTAL CAPACITY (Days, Evenings and Weekends)

ACUTE CARE HOSPITALS

NURSING SERVICES (4 hospitals reporting)

NURSING SERVICES								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	719	58	126	40	22	25	40
	Committed	349	5	37	16	5	7	
LPN	**Available**	32		48				
	Committed	32		24				
Surg Tech	**Available**						20	
	Committed						13	
UAP	**Available**	70	8					
	Committed	18						

Available: number of students that can be accommodated for clinical experience
Committed: number of students expected to use clinical opportunities due to on-going relationships

REHABILITATION SERVICES (4 hospitals reporting)

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	14	11	2 Yes
Occupational Therapy	7	6	3 Yes
Speech Therapy	9	5	

DIAGNOSTIC SERVICES (2 hospitals reporting)

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	6			
Sonographer	1			
Radiation Technician				
Nuclear Med. Technician				

LONG TERM CARE (2 Agencies Reporting)

NURSING SERVICES (2 agencies reporting)

NURSING SERVICES	
Student	**Available**
RN	
LPN	400
CNA	406

REHABILITATION SERVICES (One agency reporting)

REHABILITATION SERVICES	
Student	**Available**
Physical Therapy Students	3 per year
Occupational Therapy Students	3 per year
Speech Therapy Students	1 per week

North Central Workforce Investment Board Area
Acute Care Hospital: BRISTOL HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**50**	**10**	**40**	**10**	**5**	**10**	**4**
	Committed	**40**		**40**				
BSN	**Preceptors**	**5**	**2**	**4**	**2**	**1**	**2**	**6**
LPN	**Available**							
	Committed							
Surg Tech	**Available**						**10**	
	Committed						**5**	
UAP	**Available**	**50**						
	Committed	**30**						
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**50**	**10**	**40**	**10**	**5**		**4**
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**50**						
	Committed	**30**						
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**16**	**4**	**16**	**4**	**2**		**4**
	Committed	**16**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**6**						
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**16**	**4**	**16**	**4**	**2**		**4**
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**12**						
	Committed							

Comments:

- The winter months are available for clinicals.
- Low Pedi census.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**1**		
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**3**			
Sonographer	**1**			
Radiation Technician				
Nuclear Med. Technician	**1**			

Comments: Do not provide clinical experience for diagnostic services.

North Central Workforce Investment Board Area
Acute Care Hospital: THE HOSPITAL OF CENTRAL CONNECTICUT (New Britain)

NURSING SERVICE								
Student		M/S	Critical Care	Maternal Health	Behavioral Health	Pediatrics	Peri-operative	Senior Experience
MONDAY–FRIDAY DAY SHIFT								
RN	Available	90		30	30	30	0	17
	Committed	64		12	16			
BSN	Preceptors	60		1	1	1		14
LPN	Available	30						
	Committed	30						
Surg Tech	Available						2	
	Committed						2	
UAP	Available							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	Available	90		30	30	30		
	Committed	18		12				
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available	40						
	Committed	40						
SATURDAY AND SUNDAY DAY SHIFT								
RN	Available	6		6	6	6		
	Committed	6						
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	Available	6		6	6	6		
	Committed	6						
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							

Comments: *None*

REHABILITATION SERVICES			
Student	Inpatient Per Year	Outpatient Per Year	Opportunities Unfilled
Physical Therapy	3	3	No
Occupational Therapy	2	2	Yes
Speech Therapy	1		No

DIAGNOSTIC SERVICES				
Student	Monday–Friday Day Shift	Monday–Friday Evening Shift	Saturday–Sunday Day Shift	Saturday–Sunday Evening Shift
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

North Central Workforce Investment Board Area
Acute Care Hospital: THE HOSPITAL OF CENTRAL CONNECTICUT (Bradley)

NURSING SERVICE								
Student		M/S	Critical Care	Maternal Health	Behavioral Health	Pediatrics	Peri-operative	Senior Experience
MONDAY–FRIDAY DAY SHIFT								
RN	Available	30						2
	Committed							
BSN	Preceptors	7						2
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	Available	30						
	Committed							
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	Available							
	Committed							
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	Available							
	Committed							
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							

Comments: *None*

REHABILITATION SERVICES			
Student	Inpatient Per Year	Outpatient Per Year	Opportunities Unfilled
Physical Therapy			
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	Monday–Friday Day Shift	Monday–Friday Evening Shift	Saturday–Sunday Day Shift	Saturday–Sunday Evening Shift
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

North Central Workforce Investment Board Area
Acute Care Hospital: CONNECTICUT CHILDREN'S MEDICAL CENTER

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**					**50**		**20**
	Committed					**50**		
BSN	**Preceptors**							**20**
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**					**25**		
	Committed					**25**		
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Have more requests than can be accommodated. Mondays often not used.
- Experienced acute care Pediatric instructors are rare.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy		**4**	**No**
Occupational Therapy	**2-3**	**2-3**	**Yes**
Speech Therapy	**1**	**3-4**	**No**

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**4**	**1**		
Sonographer	**1**			
Radiation Technician				
Nuclear Med. Technician				

North Central Workforce Investment Board Area
Acute Care Hospital: JOHN DEMPSEY HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**40**	**1**	**16**	**16**			**1**
	Committed	**32**	**1**	**16**				
BSN	**Preceptors**	**8**	**1**	**4**	**3**			**1**
LPN	**Available**							
	Committed							
Surg Tech	**Available**						**4**	
	Committed						**4**	
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Clinical opportunities in Behavioral Health for fall and spring semesters on day shift.
- We have a limited number of LPNs in the acute care setting.
- Limited areas where UAP staff practice.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy			
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

North Central Workforce Investment Board Area
Acute Care Hospital: HARTFORD HOSPITAL

NURSING SERVICE								
Student		M/S	Critical Care	Maternal Health	Behavioral Health	Pediatrics	Peri-operative	Senior Experience
MONDAY–FRIDAY DAY SHIFT								
RN	Available	100	1	8	14		8	32
	Committed	66	1	8	14		8	
BSN	Preceptors	1	1	1	1		1	
LPN	Available							
	Committed							
Surg Tech	Available		1				8	
	Committed						8	
UAP	Available							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	Available	100	1	8	14			
	Committed	26	1	8	14			
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	Available	100	1	8				
	Committed	66	1					
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	Available	100	1	8				
	Committed		1					
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							

Comments: *None*

REHABILITATION SERVICES			
Student	Inpatient Per Year	Outpatient Per Year	Opportunities Unfilled
Physical Therapy	3-4	6-8	Yes
Occupational Therapy	1-2	1-2	Yes
Speech Therapy	3-4	3-4	No

DIAGNOSTIC SERVICES				
Student	Monday–Friday Day Shift	Monday–Friday Evening Shift	Saturday–Sunday Day Shift	Saturday–Sunday Evening Shift
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

North Central Workforce Investment Board Area
Rehabilitation Hospital: HOSPITAL FOR SPECIAL CARE

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**120**			**5**	**30**		
	Committed	**100**				**30**		
BSN	**Preceptors**	**5**				**1**		
LPN	**Available**	**40**				**8**		
	Committed	**16**						
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**40**						
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**120**			**5**	**30**		
	Committed	**60**				**25**		
LPN	**Available**	**40**						
	Committed	**16**						
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**40**						
	Committed	**40**						
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**20**				**12**		
	Committed	**8**				**6**		
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**20**				**12**		
	Committed	**8**				**6**		
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Respiratory Units: Fall and Summer; Pediatrics: Spring and Summer have a few openings; Inpatient Rehab: have some evenings and days that are often unfilled.
- Mondays and Fridays generally underutilized.
- Unable to free up BSN preceptors for Capstone. Need an instructor on site to mentor the student.
- Complex patient population.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**11**		
Occupational Therapy	**8**		
Speech Therapy	**3**		

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

North Central Workforce Investment Board Area
Acute Care Hospital: JOHNSON MEMORIAL HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**21**						
	Committed	**21**						
BSN	**Preceptors**							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**7**						
	Committed	**7**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**7**						
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- The size of our specialty units (ICU, OB particularly) precludes using them for planned clinical rotations. Our med-surg students frequently float through there as experiences occur, but we could not fit a full rotation.
- We do not hire LPNs for general purposes so we no longer sponsor LPN clinical placement.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy			
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

North Central Workforce Investment Board Area
Acute Care Hospital: MANCHESTER MEMORIAL HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**35**	**2**	**30**	**30**		**10**	**10**
	Committed	**35**	**2**	**24**	**16**		**4**	
BSN	**Preceptors**	**20**	**5**	**5**	**5**		**4**	**10**
LPN	**Available**	**16**		**8**	**16**		**10**	
	Committed						**4**	
Surg Tech	**Available**						**16**	
	Committed						**16**	
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**35**	**2**	**30**	**30**			**10**
	Committed	**16**			**24**			
LPN	**Available**	**16**		**8**	**16**			
	Committed	**8**						
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**35**	**2**	**6**	**6**			**5**
	Committed	**8**						
LPN	**Available**	**8**		**8**	**8**			
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**35**	**2**	**6**	**6**			**5**
	Committed	**8**						
LPN	**Available**	**8**		**8**	**8**			
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Generally Mondays are have not been used; most popular days are Tuesday, Wednesday and Thursday.
- The biggest problem is that the programs often want the same days and times so they overlap and we cannot always accommodate (RN and LPN students).
- Affiliation with college is full and successful.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**4**	**5**	**Yes**
Occupational Therapy		**1**	
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**5**	**2**	**2**	
Sonographer	**2**	**1**		
Radiation Technician				
Nuclear Med. Technician	**2**			

North Central Workforce Investment Board Area
Acute Care Hospital: ROCKVILLE GENERAL HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**30**	**5**	**30**			**5**	**16**
	Committed	**24**	**2**	**8**				
BSN	**Preceptors**	**5**	**5**	**5**			**3**	**5**
LPN	**Available**	**16**		**16**			**1**	
	Committed			**16**				
Surg Tech	**Available**						**6**	
	Committed						**0**	
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**30**	**5**	**30**				**16**
	Committed	**16**						
LPN	**Available**	**16**		**16**				
	Committed	**8**		**8**				
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**8**	**1**	**6**				**6**
	Committed							
LPN	**Available**	**8**		**6**				
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**8**	**1**	**6**				**6**
	Committed							
LPN	**Available**	**8**		**6**				
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Most problems come with conflicts with schools that want the same time periods.
- Mondays often go unfilled. There is often time open in the evening and on the weekends although we are getting more requests for these times.
- We do not have an affiliation for unlicensed assistive personnel in nursing at this time.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy			
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

North Central Workforce Investment Board Area
Acute Care Hospital: SAINT FRANCIS HOSPITAL AND MEDICAL CENTER

NURSING SERVICE								
Student		M/S	Critical Care	Maternal Health	Behavioral Health	Pediatrics	Peri-operative	Senior Experience
MONDAY–FRIDAY DAY SHIFT								
RN	Available	70		31	6		5	8
	Committed	70		31	6		5	
BSN	Preceptors	94	5	53	8		5	8
LPN	Available							
	Committed							
Surg Tech	Available						6	
	Committed						6	
UAP	Available							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	Available	24		22	2			
	Committed	24		22	2			
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	Available							
	Committed							
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	Available							
	Committed							
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							

REHABILITATION SERVICES			
Student	Inpatient Per Year	Outpatient Per Year	Opportunities Unfilled
Physical Therapy	12-14	5-7	Yes
Occupational Therapy	2		No
Speech Therapy	2		No

DIAGNOSTIC SERVICES				
Student	Monday–Friday Day Shift	Monday–Friday Evening Shift	Saturday–Sunday Day Shift	Saturday–Sunday Evening Shift
Radiographer	10	2	2	1
Sonographer	4			
Radiation Technician				
Nuclear Med. Technician	2			

North Central Workforce Investment Board Area

Long Term Care: AVERY HEIGHTS VILLAGE

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	8	8	4	4						
LPN	6	6	4	4						
CNA	8	8	4	4						
SATURDAY–SUNDAY										
RN	8	8	4	4						
LPN	6	6	4	4						
CNA	8	8	4	4						

Comments: *None*

Long Term Care: CALEB HITCHCOCK HEALTH CENTER at DUNCASTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	10	6								
LPN	10	6								
CNA	6	6								
SATURDAY–SUNDAY										
RN	10	6								
LPN	10	6								
CNA	6	6								

Comments: *None*

Long Term Care: FARMINGTON CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	3	3	1	1			1	1	1	1
LPN	2	2	1	1			1	1	1	1
CNA	6	6					3	3	3	3
SATURDAY–SUNDAY										
RN										
LPN										
CNA	6	6					3	3	3	3

Comments:

- Physical Therapy students – 3 per year.
- Occupational Therapy students – 3 per year.
- Speech Therapy students – 1 per day Monday through Sunday.

North Central Workforce Investment Board Area

Long Term Care: HARBORSIDE HEALTHCARE – THE RESERVOIR

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	4		4							
LPN	4		4							
CNA										
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments:

- Physical Therapy students – 4 per year.
- Occupational Therapy students – 4 per year.
- Speech Therapy students – 1 per day Monday through Sunday.

Long Term Care: HEBREW HEALTH CARE

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	2	2	2	2	2	2			3	
LPN	2		2						3	
CNA	4		2		2				4	
SATURDAY–SUNDAY										
RN			2							
LPN	2		2		2					
CNA	2									

Comments:

- CNAs Assisted Living – 2 Monday-Friday.
- Physical Therapy students – 6 per year.
- Occupational Therapy students – 4 per year.
- Speech Therapy students – 1 Monday, Wednesday, Friday.

Long Term Care: HUGHES HEALTH AND REHABILITATION

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	10		10							
LPN	10		10							
CNA										
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments:

- Physical Therapy students – 2 per year.
- Occupational Therapy students – 2 per year.
- Speech Therapy students – 1 Tuesday, Wednesday, Thursday.

North Central Workforce Investment Board Area

Long Term Care: INGRAHAM MANOR

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	4	4	2	2						
LPN	2	2	2	2						
CNA										
SATURDAY–SUNDAY										
RN	4	4	2	2						
LPN	2	2	2	2						
CNA										

Comments:

- Physical Therapy students – 2 per year.
- Occupational Therapy students – 2 per year.
- Speech Therapy students – 1 Monday-Friday.

Long Term Care: JEFFERSON HOUSE

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	16	16								
LPN	16	16								
CNA	16	16								
SATURDAY–SUNDAY										
RN	16	16								
LPN	16	16								
CNA	16	16								

Comments:

- Physical Therapy students – 1 per year.
- Occupational Therapy students – 1 per year.

Long Term Care: JEROME HOME

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	5		5				5		5	
LPN	5								5	
CNA	5		5							
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments: *None*

Long Term Care: MARATHON HEALTHCARE GROUP OF HARTFORD

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN										
LPN										
CNA	6	4								
SATURDAY–SUNDAY										
RN										
LPN										
CNA	4	4								

Comments: *None*

Long Term Care: McLEAN

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	6-8		6-8							
LPN										
CNA	6-8									
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments:

- Physical Therapy students – 1-2 per year.
- Occupational Therapy students – 1-2 per year.
- Speech Therapy students – variable.

Long Term Care: RIVERSIDE HEALTH AND REHABILITATION CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	6-12	6-12	6	6			2		4	2
LPN	6	4							6	2
CNA	12	6	6	2					6	4
SATURDAY–SUNDAY										
RN	4									
LPN										
CNA										

Comments:

- Physical Therapy students – 2 per year.
- Occupational Therapy students – 1 per year.

North Central Workforce Investment Board Area

Long Term Care: VERNON MANOR HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	5	5	2	2					1	1
LPN										
CNA										
SATURDAY–SUNDAY										
RN	4	4	2	2					1	1
LPN										
CNA										

Comments: *None*

Long Term Care: WETHERSFIELD HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN										
LPN										
CNA										
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments:

- Physical Therapy students – 2-4 per year.
- Occupational Therapy students – 2-4 per year.
- Speech Therapy students – 6-8 Monday, Wednesday, Friday.

AGENCIES INTERESTED IN PROVIDING STUDENT CLINICAL EXPERIENCES

Chelsea Place Care Center
Chestnut Point Care Center
Maple View Manor
Marlborough Health Care Center
Salmon Brook Center

North Central Workforce Investment Board Area
TOTAL CAPACITY (Days, Evenings and Weekends)

ACUTE CARE HOSPITALS

NURSING SERVICES (11 hospitals reporting)

NURSING SERVICES								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**1,449**	**53**	**429**	**234**	**245**	**38**	**170**
	Committed	**737**	**9**	**181**	**92**	**142**	**17**	
LPN	**Available**	**206**		**76**	**48**	**8**	**11**	
	Committed	**78**		**24**			**4**	
Surg Tech	**Available**						**52**	
	Committed						**41**	
UAP	**Available**	**238**						
	Committed	**100**						

Available: number of students that can be accommodated for clinical experience
Committed: number of students expected to use clinical opportunities due to on-going relationships

REHABILITATION SERVICES (7 hospitals reporting)

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**37**	**27**	**3 Yes**
Occupational Therapy	**17**	**8**	**3 Yes**
Speech Therapy	**11**	**8**	

DIAGNOSTIC SERVICES (4 hospitals reporting)

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**22**	**5**	**4**	**1**
Sonographer	**8**			
Radiation Technician				
Nuclear Med. Technician	**5**			

LONG TERM CARE (14 Agencies Reporting)

NURSING SERVICES (13 agencies reporting)

NURSING SERVICES	
Student	**Available**
RN	**339**
LPN	**231**
CNA	**270**

REHABILITATION SERVICES (9 agencies reporting)

REHABILITATION SERVICES	
Student	**Available**
Physical Therapy Students	**26 per year**
Occupational Therapy Students	**23 per year**
Speech Therapy Students	**13 per week**

Northwest Workforce Investment Board Area
Acute Care Hospital: DANBURY HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**36**	**6**	**18**	**12**		**9**	**6**
	Committed	**36**	**2**	**18**	**6**			
BSN	**Preceptors**							
LPN	**Available**	**6**		**4**				
	Committed	**6**						
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**18**	**3**	**2**				
	Committed			**2**				
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Do not support the BSN preceptor model.
- LPN student clinical placements vary based on commitment to RN students.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy			
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

Note: Accommodates own students.

Northwest Workforce Investment Board Area
Acute Care Hospital: THE CHARLOTTE HUNGERFORD HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**16**	**2**	**1**	**1**	**1**	**1**	**8**
	Committed	**16**	**1**	**1**	**1**	**1**	**1**	
BSN	**Preceptors**	**8**	**4**	**5**	**2**	**1**	**5**	**8**
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**8**	**1**	**1**	**1**			
	Committed	**8**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Provide clinical experience for RN students only.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy			
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**2**			
Sonographer				
Radiation Technician				
Nuclear Med. Technician	**1**			

Northwest Workforce Investment Board Area
Acute Care Hospital: NEW MILFORD HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**15**	**5**	**5**			**5**	**6**
	Committed							
BSN	**Preceptors**	**21**	**18**	**2**			**2**	**40**
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**10**						
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**10**	**1**	**1**			**1**	**6**
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**10**						
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**6**	**1**	**1**				
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**4**						
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**4**	**1**	**1**				
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**4**						
	Committed							

Comments:

- Currently do not have nursing students, but very interested.
- We do not offer clinical experiences for student RNs; we have occasionally offered clinical experiences for RN refresher students through NLN.
- We are an 85-bed hospital and often have empty beds; the only students we take are CNA students from our local high school. We also provide 135 school-to-work high school students with experiences in many departments of the hospital (including nursing). We have no capacity for more.
- NO clinical opportunities offered for LPNs; we do not hire them.

Northwest Workforce Investment Board Area
Acute Care Hospital: NEW MILFORD HOSPITAL

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy			
Occupational Therapy			
Speech Therapy	**3-5 (Includes In & Out Patient)**		

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

Northwest Workforce Investment Board Area
Acute Care Hospital: SAINT MARY'S HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**112**	**20**	**35**	**5**		**15**	**4**
	Committed	**96**	**16**	**28**			**4**	
BSN	**Preceptors**							
LPN	**Available**	**48**						
	Committed	**48**						
Surg Tech	**Available**						**10**	
	Committed							
UAP	**Available**	**24**		**2**				
	Committed	**24**		**2**				
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**160**	**20**	**35**				
	Committed	**7**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**64**	**8**	**14**				
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**64**	**8**	**14**				
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Do not support the BSN preceptor model.
- July and August have some availability in most all areas on days and evenings have availability.
- Currently host students from 3 local high schools with CNA programs.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy			
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

Northwest Workforce Investment Board Area
Acute Care Hospital: WATERBURY HOSPITAL

NURSING SERVICE								
Student		M/S	Critical Care	Maternal Health	Behavioral Health	Pediatrics	Peri-operative	Senior Experience
MONDAY–FRIDAY DAY SHIFT								
RN	Available	80	15	30	40	10	5	8
	Committed	12	7	21	28			
BSN	Preceptors							
LPN	Available	40		30		10		
	Committed	21						
Surg Tech	Available						1	
	Committed						1	
UAP	Available	80	15	15		10		
	Committed	52	5	5		4		
MONDAY–FRIDAY EVENING SHIFT								
RN	Available	80	15	30	15	10	5	4
	Committed	40	2	12	12			
LPN	Available	40		30		10		
	Committed	16						
Surg Tech	Available							
	Committed							
UAP	Available	80	15	15		10		
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	Available	64	6	12	15	10		4
	Committed							
LPN	Available	40		30		10		
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available	20	15			4		
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	Available	64	6	12		10		4
	Committed							
LPN	Available	40		30		10		
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available	20	15			4		
	Committed							

Comments: None

REHABILITATION SERVICES			
Student	Inpatient Per Year	Outpatient Per Year	Opportunities Unfilled
Physical Therapy	2	5-10	Yes
Occupational Therapy	2-3	1-3	Yes
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	Monday–Friday Day Shift	Monday–Friday Evening Shift	Saturday–Sunday Day Shift	Saturday–Sunday Evening Shift
Radiographer	8			
Sonographer	1			
Radiation Technician				
Nuclear Med. Technician	1			

Northwest Workforce Investment Board Area

Long Term Care: CEDAR LANE REHABILITATION AND HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	12	12								
LPN	12	12								
CNA	12	12								
SATURDAY–SUNDAY										
RN	12	12								
LPN	12	12								
CNA	12	12								

Comments: *None*

Long Term Care: COOK WILLOW HEALTH CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	2	1								
LPN	2	1								
CNA	5	5								
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments:

- Physical Therapy students – 1-2 per year.
- Occupational Therapy students – 1-2 per year.
- Speech Therapy student Monday – 1 per day Monday through Friday.

Long Term Care: LUTHERAN HOME of SOUTHBURY

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	4	4							4	4
LPN	2	2							2	2
CNA	8-10	8							8-10	8
SATURDAY–SUNDAY										
RN	2	2							2	2
LPN	1	1							1	1
CNA	8-10	8							8-10	8

Comments:

- Occupational Therapy students – 2 per year.
- Speech Therapy students –1 Monday, Wednesday, Friday.
- RN student, Independent Living – 1 per day, 1 per evening, Monday-Friday.
- CNA student, Independent Living – 1 per day, 1 per evening, Monday-Sunday.

Northwest Workforce Investment Board Area

Long Term Care: NOBLE HORIZONS

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	3	3							3	
LPN	3	3							3	3
CNA	5	5	5	5					5	5
SATURDAY–SUNDAY										
RN	1									
LPN	1	1							1	1
CNA	1	1	1	1						

Comments: *None*

Long Term Care: WOLCOTT VIEW MANOR

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN										
LPN										
CNA										
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments:

- Physical Therapy students – 8 per year.
- Occupational Therapy students – 6 per year.

AGENCIES INTERESTED IN PROVIDING STUDENT CLINICAL EXPERIENCES

Candlewood Valley Health and Rehab Center
Covenant Village of Cromwell
Marathon Healthcare Center of Waterbury
Middlebury Convalescent Home

Northwest Workforce Investment Board Area
TOTAL CAPACITY (Days, Evenings and Weekends)

ACUTE CARE HOSPITALS

NURSING SERVICES (5 hospitals reporting)

NURSING SERVICES								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**801**	**118**	**212**	**89**	**41**	**41**	**50**
	Committed	**215**	**29**	**80**	**47**	**1**	**5**	
LPN	**Available**	**214**		**124**	**40**			
	Committed	**91**						
Surg Tech	**Available**						**11**	
	Committed						**1**	
UAP	**Available**	**252**	**60**	**32**		**28**		
	Committed	**74**						

Available: number of students that can be accommodated for clinical experience
Committed: number of students expected to use clinical opportunities due to on-going relationships

REHABILITATION SERVICES (2 hospitals reporting)

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**2**		
Occupational Therapy	**3**		
Speech Therapy	**5 (In and Outpatient)**		

DIAGNOSTIC SERVICES (2 hospitals reporting)

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**10**			
Sonographer	**1**			
Radiation Technician				
Nuclear Med. Technician	**2**			

LONG TERM CARE (5 Agencies Reporting)

NURSING SERVICES (4 Agencies Reporting)

NURSING SERVICES	
Student	**Available**
RN	**85**
LPN	**79**
CNA	**164**

REHABILITATION SERVICES (3 Agencies Reporting)

REHABILITATION SERVICES	
Student	**Available**
Physical Therapy Students	**10 per year**
Occupational Therapy Students	**10 per year**
Speech Therapy Students	**1 per week**

South Central Workforce Investment Board Area
Rehabilitation Hospital: GAYLORD HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**80**						
	Committed	**80**						
LPN	**Available**	**82**						
	Committed	**80**						
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**10**						
	Committed	**10**						
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**40**						
	Committed	**20**						
LPN	**Available**	**40**						
	Committed	**20**						
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**8**						
	Committed							
LPN	**Available**	**8**						
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**8**						
	Committed							
LPN	**Available**	**8**						
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Evenings and weekends are typically not filled and not requested by schools.
- Priority is given to licensed students when there are space issues.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy			
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

South Central Workforce Investment Board Area
Acute Care Hospital: MIDDLESEX HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**140**	**10**	**40**	**20**		**20**	**100**
	Committed	**61**	**1**	**27**	**25**		**3**	
BSN	**Preceptors**	**16**	**8**	**5**	**10**		**10**	**44**
LPN	**Available**							
	Committed							
Surg Tech	**Available**						**20**	
	Committed						**11**	
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**140**	**10**	**40**	**20**		**5**	**34**
	Committed	**40**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**56**	**4**	**16**	**8**			**26**
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**56**		**16**	**8**			**8**
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Utilizing only the day shift, lack of a consistent schedule on evenings to assure a well-rounded program.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy			
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**35**	**3**	**3**	**3**
Sonographer	**2**	**1**		
Radiation Technician	**1**			
Nuclear Med. Technician	**2**			

South Central Workforce Investment Board Area
Acute Care Hospital: MIDSTATE MEDICAL CENTER

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**160**	**30**	**30**	**30**			**8**
	Committed	**100**	**6**	**30**	**6**			
BSN	**Preceptors**		**3**	**4**	**3**			**10**
LPN	**Available**	**100**		**30**				
	Committed	**20**		**18**				
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**40**						
	Committed	**16**						
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**160**	**30**	**30**	**30**			**8**
	Committed	**10**		**6**				
LPN	**Available**	**60**		**30**				
	Committed	**10**		**6**				
Surg Tech	**Available**							
	Committed							
UAP	**Available**	40						
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**64**	**12**	**12**	**6**			**8**
	Committed	**10**		**6**	**6**			
LPN	**Available**	**10**		**6**				
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**16**						
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**64**	**12**	**12**	**6**			**8**
	Committed	**10**						
LPN	**Available**	**10**		**6**				
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**16**						
	Committed							

Comments:

- Summers are light. There is still space on evenings and weekends.
- LPN schools have been very accommodating about semester breaks for their clinical rotations.
- We have never had a surgical tech program.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**1-2**		**No**
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

South Central Workforce Investment Board Area
Acute Care Hospital: MILFORD HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**80**	**5**	**30**			**5**	
	Committed	**80**						
BSN	**Preceptors**	**4**	**4**	**2**				
LPN	**Available**							
	Committed							
Surg Tech	**Available**						**1**	
	Committed							
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**80**	**5**	**30**				
	Committed	**40**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**16**	**2**	**12**				
	Committed	**8**						
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**16**	**2**	**12**				
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- We do not hire LPNs, but have one school rotating right now.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**2**		**Yes**
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

South Central Workforce Investment Board Area
Acute Care Hospital: HOSPITAL OF SAINT RAPHAEL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**400**	**12**	**45**	**35**	**2**	**10**	**90**
	Committed	**100**	**20**	**45**	**28**		**10**	
BSN	**Preceptors**	**100**	**30**	**20**	**10**	**2**	**3**	**100**
LPN	**Available**	**50**		**14**	**14**	**2**	**3**	
	Committed	**50**		**14**			**3**	
Surg Tech	**Available**			**2**			**8**	
	Committed			**2**			**8**	
UAP	**Available**	**16**						
	Committed	**16**						
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**60**	**12**	**45**	**35**	**2**		
	Committed	**100**	**10**	**36**	**21**			
LPN	**Available**	**30**	**14**	**14**	**14**	**2**		
	Committed	**20**						
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**16**						
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**160**	**4**	**16**	**14**	**2**		**20**
	Committed	**20**		**10**				
LPN	**Available**	**20**						
	Committed							
Surg Tech	**Available**			**2**			**8**	
	Committed			**2**			**8**	
UAP	**Available**	**16**						
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**120**	**4**	**16**	**14**	**2**		
	Committed	**1**						
LPN	**Available**	**20**						
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**16**						
	Committed							

Comments:

- Least requested clinical day is Monday, typically only 2-3 of 10 available med/surg units used that day. The fall requests for med/surg clinical groups is greater than in the spring (January–May); summer requests are frequently accelerated students who need a unit Monday–Friday for several days then the unit is free. This is the hardest time to take students since it is our major GN recruitment period and they are orienting. We no longer take individual students such as transition or capstone for evening shift since the majority of the staff work 12-hour shifts, the student would have to split their time between a preceptor from 3-7 and 7-11 p.m.
- LPN requests are filled after RN requests because they have clinical 3 days per week; the other days frequently are unfilled on that nursing unit. Clinicals requested through year; most requests for day shift, usually Wednesday/Thursday/Friday.
- UAP students are placed after all RN and LPN requests are honored; they are only placed in med/surg areas so specialty areas can be used for RN/LPN students.

South Central Workforce Investment Board Area
Acute Care Hospital: HOSPITAL OF SAINT RAPHAEL

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy			
Occupational Therapy			
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

South Central Workforce Investment Board Area
Acute Care Hospital: YALE-NEW HAVEN HOSPITAL

NURSING SERVICE								
Student		M/S	Critical Care	Maternal Health	Behavioral Health	Pediatrics	Peri-operative	Senior Experience
MONDAY–FRIDAY DAY SHIFT								
RN	Available	112	25	75	30	80	4	30
	Committed	100	12	46	30	72	4	
BSN	Preceptors							
LPN	Available							
	Committed							
Surg Tech	Available						10	
	Committed						10	
UAP	Available							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	Available	112	25	75	30	80		30
	Committed	86	6	16	30	61		
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	Available	50	12	30	15	40		10
	Committed			6				
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	Available	50	12	30	15	40		10
	Committed							
LPN	Available							
	Committed							
Surg Tech	Available							
	Committed							
UAP	Available							
	Committed							

Comments:

- Mondays, Fridays and weekends and least requested for placements. We have 349 BSN with 2 years experience who can precept. However, this works with following the preceptors schedule as opposed to selected days.
- RNs are orienting new RNs, SNAs and PCAs
- Can only take 10 surg techs due to lack of space and lack of appropriate cases.

REHABILITATION SERVICES			
Student	Inpatient Per Year	Outpatient Per Year	Opportunities Unfilled
Physical Therapy	8	1	No
Occupational Therapy	3	1	Yes
Speech Therapy	2	1	No

DIAGNOSTIC SERVICES				
Student	Monday–Friday Day Shift	Monday–Friday Evening Shift	Saturday–Sunday Day Shift	Saturday–Sunday Evening Shift
Radiographer	17			
Sonographer	8			
Radiation Technician				
Nuclear Med. Technician	6			

South Central Workforce Investment Board Area

Long Term Care: BRANFORD HILLS HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	2	2	2	2						
LPN	2	2	2	2						
CNA	2	2	2	2						
SATURDAY–SUNDAY										
RN	2	2	2	2						
LPN	2	2	2	2						
CNA	2	2	2	2						

Comments:

- Physical Therapy students – 2 per year.
- Occupational Therapy students – 1 per year.

Long Term Care: BROOK HOLLOW HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	6	6	6	6						
LPN	6	6								
CNA										
SATURDAY–SUNDAY										
RN	6	6	6	6						
LPN	6	6								
CNA										

Comments:

- Physical Therapy students – 3 per year.
- Occupational Therapy students – 3 per year.

Long Term Care: GOLDEN HILL HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN										
LPN	4	4								
CNA	14	12								
SATURDAY–SUNDAY										
RN										
LPN	4	4								
CNA	14	12								

Comments:

- Physical Therapy and Occupational Therapy students – no limit.

South Central Workforce Investment Board Area

Long Term Care: HAMDEN HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	6	6	6	6	6	6	6	6		
LPN	8	8	8	8			4	4		
CNA	10-12	10	8-10	8-10						
SATURDAY–SUNDAY										
RN	6	6	6	6	6	6	6	6		
LPN	8		8	8			4	4		
CNA	10-12	10-12	8-10	8-10						

Comments:

- Physical Therapy students – 5 per year.
- Occupational Therapy students – 5 per year.
- Speech Therapy students – 1 per day on Friday, Saturday, Sunday.

Long Term Care: THE JEWISH HOME FOR THE ELDERLY

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	5	5	5	5					5	5
LPN	5	5	5	5					5	5
CNA	5	5	5	5					5	5
SATURDAY–SUNDAY										
RN	2	2	2	2					2	2
LPN	2	2	2	2					2	2
CNA	2	2	2	2					2	2

Comments:

- Physical Therapy students – 2 per year.
- Occupational Therapy students – 4 per year.
- Speech Therapy students – 1 Monday-Friday.

Long Term Care: LEEWAY

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	10									
LPN										
CNA										
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments:

- Students interested in HIV/AIDS, which is Leeway's focus.

South Central Workforce Investment Board Area

Long Term Care: THE MARY WADE HOME

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	5	5			1	1	1	1	3-5	3-5
LPN	5	5					2	2	5	5
CNA	5	5			5	5	5	5	5	5
SATURDAY–SUNDAY										
RN	5	5			1	1	1	1	3-5	3-5
LPN	5	5					2	2	5	5
CNA	5	5			5	5	5	5	5	5

Comments:

- Assisted Living: Monday-Sunday, days and evenings; 5 RN, 1 LPN, and 2 CNA students.
- Speech Therapy students – 1 per day Monday-Friday.

Long Term Care: MASONIC HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	24	24	16	16	8	8			24	24
LPN	24	24	16	16					24	24
CNA	24	24	26	26					24	24
SATURDAY–SUNDAY										
RN	16	16	8	8	8	8			16	16
LPN	16	16	8	8					16	16
CNA	16	16	8	8					16	16

Comments: *None*

Long Term Care: MONTOWESE HEALTH AND REHABILITATION CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN			8	8						
LPN			8	8						
CNA										
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments:

- Physical Therapy students – 5 per year.
- Occupational Therapy students – 5 per year.

South Central Workforce Investment Board Area

Long Term Care: SAYBROOK HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	**4**	**1**								
LPN	**4**	**1**								
CNA	**4**	**1**								
SATURDAY–SUNDAY										
RN										
LPN										
CNA										

Comments:

- Physical Therapy students – 2-4 per year.
- Occupational Therapy students – 2 per year.
- Speech Therapy students – 1 per day Monday-Friday.

AGENCIES INTERESTED IN PROVIDING STUDENT CLINICAL EXPERIENCES

Marathon Healthcare Center of West Haven
Meriden Center

South Central Workforce Investment Board Area
TOTAL CAPACITY (Days, Evenings and Weekends)

ACUTE CARE HOSPITALS

NURSING SERVICES (6 hospitals reporting)

NURSING SERVICES								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**2,472**	**228**	**612**	**316**	**248**	**44**	**390**
	Committed	**866**	**55**	**216**	**140**	**133**	**17**	
LPN	**Available**	**438**		**100**	**28**	**4**	**3**	
	Committed	**200**		**38**			**3**	
Surg Tech	**Available**			**4**			**47**	
	Committed			**4**			**29**	
UAP	**Available**	**186**						
	Committed	**42**						

Available: number of students that can be accommodated for clinical experience
Committed: number of students expected to use clinical opportunities due to on-going relationships

REHABILITATION SERVICES (3 hospitals reporting)

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**12**	**1**	**1 Yes**
Occupational Therapy	**3**	**1**	**1 Yes**
Speech Therapy	**2**	**1**	

DIAGNOSTIC SERVICES (2 hospitals reporting)

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**52**	**3**	**3**	**3**
Sonographer	**10**	**1**		
Radiation Technician	**1**			
Nuclear Med. Technician	**8**			

LONG TERM CARE (10 Agencies Reporting)

NURSING SERVICES (10 Agencies Reporting)

NURSING SERVICES	
Student	**Available**
RN	**521**
LPN	**447**
CNA	**509**

REHABILITATION SERVICES (8 Agencies Reporting)

REHABILITATION SERVICES	
Student	**Available**
Physical Therapy Students	**21 per year**
Occupational Therapy Students	**20 per year**
Speech Therapy Students	**4 per week**

Southwestern Workforce Investment Board Area
Acute Care Hospital: BRIDGEPORT HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**100**	**3**	**10**	**8**	**10**	**2**	**25**
	Committed	**100**	**3**	**10**	**8**	**10**	**2**	
BSN	**Preceptors**	**100**	**8**	**8**	**2**	**2**	**6**	**100**
LPN	**Available**							
	Committed							
Surg Tech	**Available**			**1**			**10**	
	Committed			**1**			**10**	
UAP	**Available**	**8**						
	Committed	**8**						
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**100**	**3**	**10**	**8**	**10**		**25**
	Committed	**100**	**3**	**10**	**8**	**10**		
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**8**						
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**100**	**3**	**10**	**8**	**10**		**25**
	Committed	**12**	**3**	**1**		**10**		
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**8**						
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**100**	**3**	**10**	**8**	**10**		**25**
	Committed		**3**					
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**8**						
	Committed							

Comments:

- Weekends are available the most since our school of nursing consumes most of the placements available.
- Placements given only to our Surg Tech program.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**4-5**	**2-3**	**No**
Occupational Therapy	**2**	**1**	**No**
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

Southwestern Workforce Investment Board Area
Acute Care Hospital: GREENWICH HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**120**	**10**	**40**		**5**		**10**
	Committed	**72**		**40**		**5**		
BSN	**Preceptors**	**10**	**2**	**6**		**1**		**15**
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**20**		**20**				**6**
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Evening shift could be better utilized.
- We do not currently have UAP or ST students.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**6**	**6**	**No**
Occupational Therapy	**2**	**2**	**No**
Speech Therapy	**1**	**1**	**No**

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician	**1-2**			
Nuclear Med. Technician				

Southwestern Workforce Investment Board Area
Acute Care Hospital: GRIFFIN HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**45**	**5**	**30**	**25**			
	Committed	**45**		**18**	**15**			
BSN	**Preceptors**							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**45**		**24**	**5**			
	Committed	**45**			**5**			
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**							
	Committed							
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- We don't take LPN students.

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**4-5**	**4-5**	**Yes**
Occupational Therapy	**2-4**		**No**
Speech Therapy	**2 (inpatient & outpatient)**		

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

Southwestern Workforce Investment Board Area
Acute Care Hospital: NORWALK HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**175**	**10**	**30**	**30**	**3**	**10**	**10**
	Committed	**75**	**4**	**16**	**8**		**5**	
BSN	**Preceptors**	**43**	**35**	**4**	**3**	**7**		**82**
LPN	**Available**	**16**		**16**	**8**	**2**	**2**	
	Committed	**16**		**16**				
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**6**						
	Committed							
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**175**	**10**	**30**	**6**	**3**	**1**	**10**
	Committed	**14**		**6**				
LPN	**Available**	**16**		**16**	**8**	**2**		
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**6**						
	Committed	**6**						
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**60**	**4**	**30**	**30**	**3**		**10**
	Committed							
LPN	**Available**	**16**		**16**		**2**		
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**6**						
	Committed	**6**						
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**60**	**4**	**12**	**12**	**3**		**10**
	Committed							
LPN	**Available**	**16**		**16**		**2**		
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**	**6**						
	Committed							

Comments:

- Behavioral Health, Pediatrics, In-patient Acute Rehab aren't routinely used.
- July and August are usually not used.
- Saturday, Sunday days and evenings, and Friday evenings aren't used.
- We don't hire LPNs so they only come here for acute care experience if there are units available.
- UAPs are "buddied" with Patient Care Techs on the units with 1 in-house instructor. Some of the PCTs feel that having a "buddy" slows them down.

Southwestern Workforce Investment Board Area
Acute Care Hospital: NORWALK HOSPITAL

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**10**		**Yes**
Occupational Therapy	**7**		**Yes**
Speech Therapy	**2**		**No**

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer				
Sonographer				
Radiation Technician				

Southwestern Workforce Investment Board Area
Acute Care Hospital: ST. VINCENT'S MEDICAL CENTER

NURSING SERVICE								
Student		M/S	Critical Care	Maternal Health	Behavioral Health	Pediatrics	Peri-operative	Senior Experience
MONDAY–FRIDAY DAY SHIFT								
RN	Available	90	10	8	2		4	15
	Committed	70	5	5			4	
BSN	Preceptors	50	10	7	2		3	50
LPN	Available	10		4				
	Committed	10						
Surg Tech	Available							
	Committed							
UAP	Available	10						
	Committed	10						
MONDAY–FRIDAY EVENING SHIFT								
RN	Available	90	10	8	1		3	15
	Committed	20	3	5			3	
LPN	Available	10		4				
	Committed	10						
Surg Tech	Available							
	Committed							
UAP	Available	10						
	Committed	10						
SATURDAY AND SUNDAY DAY SHIFT								
RN	Available	90	10	8	1		2	7
	Committed		3				2	
LPN	Available	10		4				
	Committed	10						
Surg Tech	Available							
	Committed							
UAP	Available	10						
	Committed	10						
SATURDAY AND SUNDAY EVENING SHIFT								
RN	Available	90	10	8	1			7
	Committed	70						
LPN	Available	10		4				
	Committed	10						
Surg Tech	Available							
	Committed							
UAP	Available	10						
	Committed	10						

Comments:

- RN programs take up slots before LPN students.

REHABILITATION SERVICES			
Student	Inpatient Per Year	Outpatient Per Year	Opportunities Unfilled
Physical Therapy	3		No
Occupational Therapy	2		No
Speech Therapy			

DIAGNOSTIC SERVICES				
Student	Monday–Friday Day Shift	Monday–Friday Evening Shift	Saturday–Sunday Day Shift	Saturday–Sunday Evening Shift
Radiographer	5	2	2	2
Sonographer	2	1	1	1
Radiation Technician	2			
Nuclear Med. Technician	2			

Southwestern Workforce Investment Board Area
Acute Care Hospital: STAMFORD HOSPITAL

NURSING SERVICE								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**48**	**2**	**20**		**2**	**2**	**24**
	Committed	**32**	**2**	**20**		**2**	**1**	
BSN	**Preceptors**	**50**	**8**	**15**		**5**	**5**	**50**
LPN	**Available**							
	Committed							
Surg Tech	**Available**						**4**	
	Committed							
UAP	**Available**	**8**						
	Committed	**8**						
MONDAY–FRIDAY EVENING SHIFT								
RN	**Available**	**24**	**2**	**8**		**2**	**2**	
	Committed	**16**	**2**	**8**		**2**	**1**	
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY DAY SHIFT								
RN	**Available**	**24**	**2**	**8**				
	Committed	**2**	**2**	**8**				
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							
SATURDAY AND SUNDAY EVENING SHIFT								
RN	**Available**	**24**	**2**	**8**				
	Committed	**2**	**2**	**8**				
LPN	**Available**							
	Committed							
Surg Tech	**Available**							
	Committed							
UAP	**Available**							
	Committed							

Comments:

- Med-surg—all days and shifts—we would LIKE to be able to fill these.
- Patient resistance to students (especially maternal-child).

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**4**	**2-3**	**No**
Occupational Therapy	**2**	**2**	**No-Inpatient, Yes-Outpatient**
Speech Therapy	**4**		**No**

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**10**			
Sonographer				
Radiation Technician				
Nuclear Med. Technician				

Southwestern Workforce Investment Board Area

Long Term Care: DARIEN HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	2	2	1	1					1	1
LPN										
CNA										
SATURDAY–SUNDAY										
RN	2	2	1	1					1	1
LPN										
CNA										

Comments:

- Physical Therapy students – 4 per year.
- Occupational Therapy students – 4 per year.
- Speech Therapy students – 2 per day Monday-Friday.

Long Term Care: HARBORSIDE GLEN HILL

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	20	20								
LPN										
CNA										
SATURDAY–SUNDAY										
RN	5	5								
LPN										
CNA										

Comments:

- Physical Therapy students – 10 per year.
- Occupational Therapy students – 10 per year.
- Speech Therapy students – 2 Monday, Wednesday, and Friday.

Long Term Care: HILLTOP HEALTH CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN										
LPN	15	8	10	5						
CNA										
SATURDAY–SUNDAY										
RN										
LPN	2	2	1	1						
CNA										

Comments: *None*

Long Term Care: MARATHON HEALTHCARE CENTER OF NORWALK

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	3	3	3	3	2	2			2	2
LPN	2	2	2	2	2	2			2	2
CNA										
SATURDAY–SUNDAY										
RN	3	3	3	3	2	2			2	2
LPN	2	2	2	2	2	2			2	2
CNA										

Comments:

- Physical Therapy students – 4 per year.
- Occupational Therapy students – 4 per year.

Long Term Care: WILTON MEADOWS HEALTH CARE CENTER

Student	Skilled		Sub-Acute		Behavioral		Hospice		Special Care	
	Day	Evening	Day	Evening	Day	Evening	Day	Evening	Day	Evening
MONDAY–FRIDAY										
RN	8	4	1	1	1	1	1	1	1	1
LPN										
CNA	12	12								
SATURDAY–SUNDAY										
RN	3	2	1	1	1	1	1	1	1	1
LPN										
CNA	12	12								

Comments: *None*

AGENCIES INTERESTED IN PROVIDING STUDENT CLINICAL EXPERIENCES

Long Ridge of Stamford
Lourdes Health Care Center
Notre Dame Convalescent Home

Southwestern Workforce Investment Board Area
TOTAL CAPACITY (Days, Evenings and Weekends)

ACUTE CARE HOSPITALS

NURSING SERVICES (6 hospitals reporting)

NURSING SERVICES								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**1,580**	**103**	**332**	**145**	**61**	**26**	**224**
	Committed	**623**	**32**	**114**	**46**	**35**	**16**	
LPN	**Available**	**104**		**80**	**16**	**8**	**2**	
	Committed	**56**		**16**				
Surg Tech	**Available**			**1**			**14**	
	Committed			**1**			**10**	
UAP	**Available**	**104**						
	Committed	**80**						

Available: number of students that can be accommodated for clinical experience
Committed: number of students expected to use clinical opportunities due to on-going relationships

REHABILITATION SERVICES (6 hospitals reporting)

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**33**	**17**	**2 Yes**
Occupational Therapy	**19**	**5**	**2 Yes**
Speech Therapy	**9**	**1**	

DIAGNOSTIC SERVICES (3 hospitals reporting)

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**15**	**2**	**2**	**2**
Sonographer	**2**	**1**	**1**	**1**
Radiation Technician	**4**			
Nuclear Med. Technician	**2**			

LONG TERM CARE (5 Agencies Reporting)

NURSING SERVICES (5 Agencies Reporting)

NURSING SERVICES	
Student	**Available**
RN	**139**
LPN	**76**
CNA	**48**

REHABILITATION SERVICES (3 Agencies Reporting)

REHABILITATION SERVICES	
Student	**Available**
Physical Therapy Students	**18 per year**
Occupational Therapy Students	**18 per year**
Speech Therapy Students	**4 per week**

ALL Workforce Investment Board Areas
TOTAL CAPACITY (Days, Evenings and Weekends)

ACUTE CARE HOSPITALS

NURSING SERVICES (32 hospitals reporting)

NURSING SERVICES								
Student		**M/S**	**Critical Care**	**Maternal Health**	**Behavioral Health**	**Pediatrics**	**Peri-operative**	**Senior Experience**
MONDAY–FRIDAY DAY SHIFT								
RN	**Available**	**7,021**	**560**	**1,711**	**824**	**617**	**174**	**874**
	Committed	**2,790**	**130**	**628**	**341**	**316**	**62**	
LPN	**Available**	**890**	**220**	**156**	**116**	**12**	**14**	
	Committed							
Surg Tech	**Available**			**5**			**144**	
	Committed			**5**			**94**	
UAP	**Available**	**850**	**68**	**32**		**28**		
	Committed	**314**						

Available: number of students that can be accommodated for clinical experience
Committed: number of students expected to use clinical opportunities due to on-going relationships

REHABILITATION SERVICES (22 hospitals reporting)

REHABILITATION SERVICES			
Student	**Inpatient Per Year**	**Outpatient Per Year**	**Opportunities Unfilled**
Physical Therapy	**98**	**56**	**8 Yes**
Occupational Therapy	**49**	**20**	**9 Yes**
Speech Therapy	**36**	**15**	

DIAGNOSTIC SERVICES (13 hospitals reporting)

DIAGNOSTIC SERVICES				
Student	**Monday–Friday Day Shift**	**Monday–Friday Evening Shift**	**Saturday–Sunday Day Shift**	**Saturday–Sunday Evening Shift**
Radiographer	**105**	**10**	**9**	**6**
Sonographer	**22**	**2**	**1**	**1**
Radiation Technician	**5**			
Nuclear Med. Technician	**17**			

LONG TERM CARE (36 Agencies Reporting)

NURSING SERVICES (34 Agencies Reporting)

NURSING SERVICES	
Student	**Available**
RN	**1,084**
LPN	**1,233**
CNA	**1,397**

REHABILITATION SERVICES (24 Agencies Reporting)

REHABILITATION SERVICES	
Student	**Available**
Physical Therapy Students	**78 per year**
Occupational Therapy Students	**74 per year**
Speech Therapy Students	**23 per week**

Available Clinical Placements in Primary Care Centers for RN, LPN, and Medical Assistant Student Clinical Experiences

Primary Care Organization	RN Student							LPN Student							Medical Assistant Student						
	Monday	*Tuesday*	*Wednesday*	*Thursday*	*Friday*	*Saturday*	*Sunday*	*Monday*	*Tuesday*	*Wednesday*	*Thursday*	*Friday*	*Saturday*	*Sunday*	*Monday*	*Tuesday*	*Wednesday*	*Thursday*	*Friday*	*Saturday*	*Sunday*
Community Health Center		2	2	2					2	2	2					2	2	2	2		
Community Health Center, Meriden	2	2	2	2	2										2	2	2	2	2		
Community Health Center, Middletown	1	1	1	1	1					1		1			1	1	1	1	1		
Community Health Center, New London/Groton	1	1	1	1	1			1	1	1	1	1			2	2	2	2	2		
Community Health & Wellness	1	1	1	1	1			1	1	1	1	1			1	1	1	1	1		
Community Health Services, Inc.															2	2	2	2	2		
East Hartford Community HealthCare, Inc.																					
Fair Haven Community Health Center															1	1	1	1	1		
Generations Family Health Center								2	2	2	2	2			2	2	2	2	2		
Norwalk Community Health Center															1	1	1	1	1		
Optimus Healthcare, Inc.	2	2	2	2	2			2	2	2	2	2			2	2	2	2	2		
Southwest Community Health Center																					
United Community & Family Services	1	1	1	1	1										2	2	2	2	2		
Subtotals	**8**	**10**	**10**	**10**	**8**	**0**	**0**	**6**	**8**	**9**	**8**	**7**	**0**	**0**	**16**	**18**	**18**	**18**	**18**	**0**	**0**
Totals	**46**							**38**							**88**						