



Beyond the Hospital Walls

Alternate Healthcare Settings

34th PNANJ Annual Spring Convention
Marriott Hotel, Newark Liberty International Airport
April 30, 2011



Conflict of Interest Statement

I do not have any relationship with any commercial organizations to disclose.

Dino Doliente III



Objectives

- Identify the different roles of nurses
- Describe the various healthcare settings where nurses practice in the US
- Describe the impact of rapidly changing healthcare settings to nurses



Quote

- The trained nurse has become one of the great blessings of humanity, taking a place beside the physician and the priest.

William Osler



What are the different roles of nurses?



Roles of Nurses

Traditional Roles

- Critical Care
- Trauma Nursing
- Pediatric Nursing
- Psychiatric/Mental Health
- Oncology
- Surgical
- Geriatric
- Orthopedic
- Rehab

Not-so Traditional Roles

- Utilization Review
- Case Management
- Clinical Reimbursement
- Clinical Education
- Quality Assurance
- Community Health
- Infection Control
- Wound Care
- Marketing



Advanced Nurse Specialties

- Certified Nurse Midwives
- Nurse Anesthetists
- Nurse Practitioners
- Clinical Nurse Specialists



Advanced Nurse Specialties

TABLE 1-1 Types of Advanced Practice Registered Nurses (APRNs)

| Who Are They? | How Many in United States? | What Do They Do? |
|---|----------------------------|--|
| Nurse Practitioners (NPs) | 153,348 | Take health histories and provide complete physical exams; diagnose and treat acute and chronic illnesses; provide immunizations; prescribe and manage medications and other therapies; order and interpret lab tests and x-rays; provide health teaching and supportive counseling. |
| Clinical Nurse Specialists (CNSs) | 59,242* | Provide advanced nursing care in hospitals and other clinical sites; provide acute and chronic care management; develop quality improvement programs; serve as mentors, educators, researchers, and consultants. |
| Certified Registered Nurse Anesthetists (CRNAs) | 34,821 | Administer anesthesia and provide related care before and after surgical, therapeutic, diagnostic, and obstetrical procedures, as well as pain management. Settings include operating rooms, outpatient surgical centers, and dental offices. CRNAs deliver more than 65% of all anesthetics to patients in the United States. |
| Certified Nurse Midwives (CNMs) | 18,492 | Provide primary care to women, including gynecological exams, family planning advice, prenatal care, management of low-risk labor and delivery, and neonatal care. Practice settings include hospitals, birthing centers, community clinics, and patient homes. |

*APRNs are identified by their responses to the National Sample Survey of Registered Nurses, and this number may not reflect the true population of CNSs.

SOURCE: AARP, 2010. Courtesy of AARP. All Rights Reserved.



Legal Nurse Consultant





Forensic Nurse





Nurse Informatics





Nurse Administrator





Nurse Educator





Nurse Entrepreneur





Military Nurse





Nurse Researcher





Flight Nurse





What are the various healthcare settings where nurses practice in the US?



Healthcare Settings

1. Hospitals
2. Extended/Long Term Care
3. Outpatient Settings
4. Other Healthcare Settings



1. Hospital Settings

- General Acute Care Hospitals
 - i.e. St Barnabas Medical Center
- Long Term Acute Care Hospitals
 - i.e. Specialty Hospital at Monmouth
- Rehab Hospitals
 - i.e. HealthSouth Rehab Hospital
- Acute Psychiatric Hospitals
 - i.e. Trenton Psychiatric Hospital
- Critical Access Hospitals*

Services:
Acute Inpatient Services
Emergency Care
Critical (Intensive) Care
Surgical Interventions
Diagnostic Procedures
Psychiatric Interventions
Rehabilitative Care



2. Extended/Long Term Care

- **Adult Day Care Centers**
 - i.e. Senior Care Centers of America
- **Assisted Living Centers**
 - i.e. Sunrise Senior Living Facilities
- **Nursing Homes**
 - i.e. Green Acres Manor
- **Skilled Nursing Facilities**
 - i.e. Genesis Healthcare Facilities
- **Transitional Care Units**
 - i.e. Clara Maass Medical Center TCU
- **Intensive Rehab Facilities**
 - i.e. Care One Rehab Facilities

Services:
Intermediate Care
Long Term Care
Skilled Care
Rehabilitative Care
Restorative Care



3. Outpatient Settings

- Ambulatory Treatment Centers
 - i.e. Saint Barnabas Ambulatory Care Center
- Urgent Care Centers
 - i.e. Concentra Urgent Care Centers
- Health Care Practitioners' Offices
- Clinics

Services:
Treatment of Illnesses
(Acute/Chronic)
Diagnostic Testing
Simple Surgical Procedures



4. Other Healthcare Settings

- Schools
 - Physical/mental health service
- Industrial Clinics
 - Maintain health and safety of workers
- Home Health Agencies
 - Includes curative and rehabilitative
- Community Nursing Centers
 - Direct access to community nursing services
- Rural Primary Care Hospitals
 - Assessments and provides emergency care



Practice Settings for RNs

- Hospital: 62.2%
- Public and Community Health: 7.8%
- Nursing Home and Extended Care: 5.3%
- Ambulatory Care: 10.5%
- Home Health: 6.4%
- Academic and Education: 3.8%
- Other: 3.9%

Source: The Health Resources and Services Administration (HRSA) 2010



Practice Settings

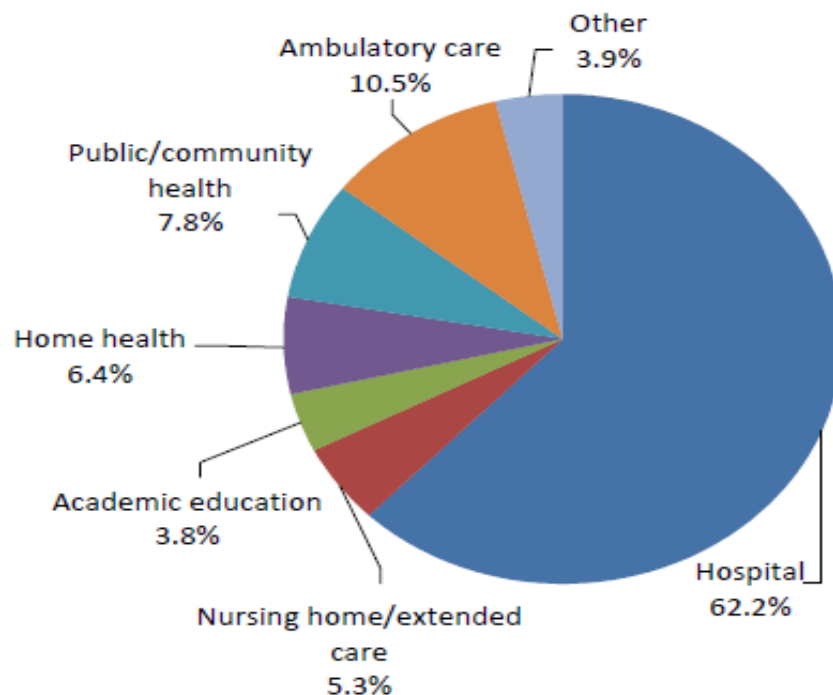


FIGURE 1-1 Employment settings of registered nurses.

NOTES: The totals may not add to 100 percent because of the effect of rounding. Only RNs for whom information on setting was available are included in the calculations used for this chart.

Public/community health includes school and occupational health. Ambulatory care includes medical/physician practices, health centers and clinics, and other types of nonhospital clinical settings. Other includes insurance, benefits, and utilization review.

SOURCE: HRSA, 2010.



Practice Settings by Education

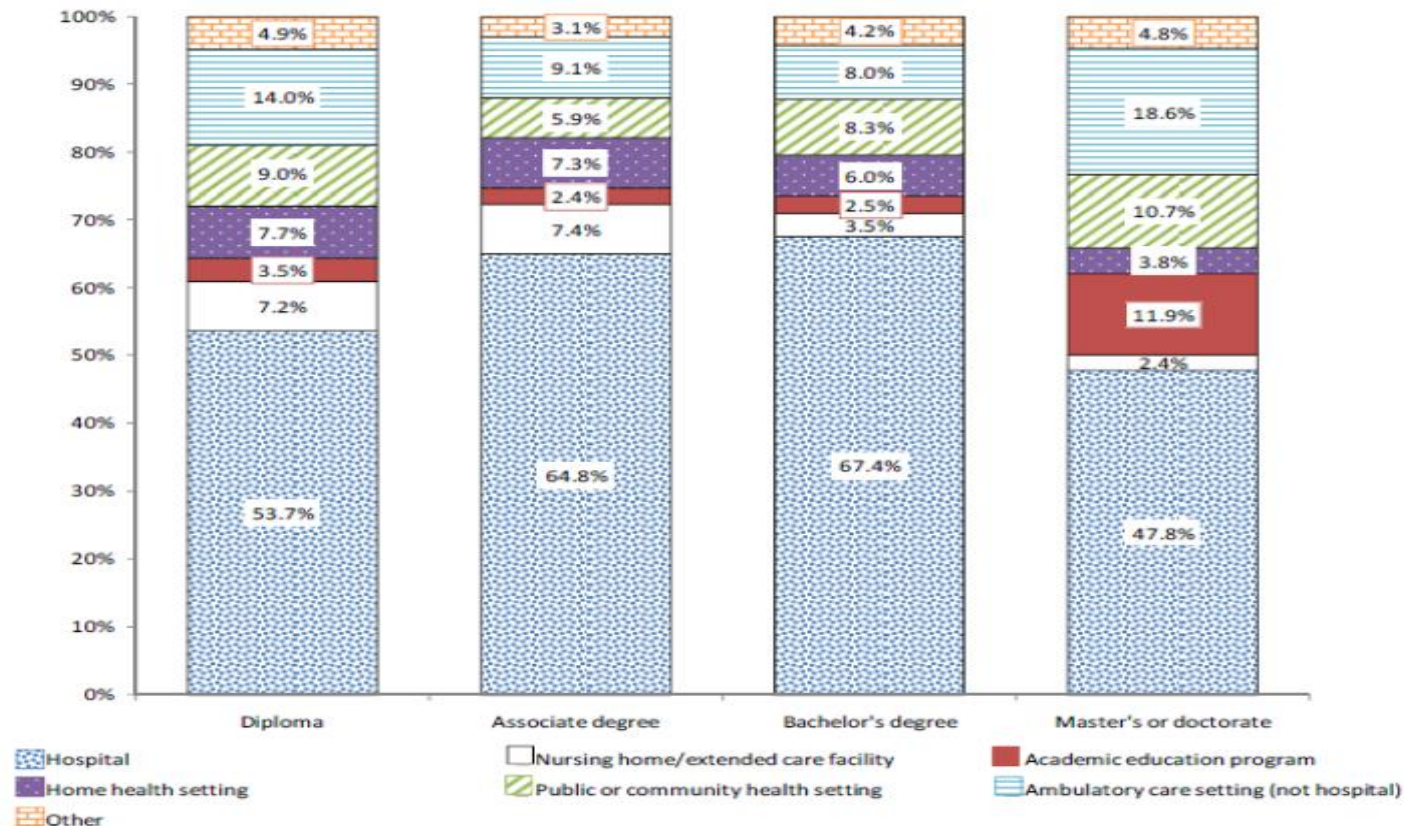


FIGURE 1-2 Employment settings of RNs, by highest nursing or nursing-related education

NOTES: The total percent by setting may not equal the estimated total of all registered nurses due to incomplete information provided by respondents and the effect of rounding. Public/community health includes school health, occupational health, and home health. Other includes insurance, benefits, and utilization review.

SOURCE: HRSA, 2010.



Top 10 Nursing Salaries

1. Nurse anesthetist: \$154,221
2. Management/administration: senior management: \$96,735
3. Nurse practitioner: \$85,025
4. Nurse midwife: \$82,111
5. Management/administration: \$78,356
6. Consultant: \$76,473
7. Informatics nurse: \$75,242
8. Management/administration: middle management: \$74,799
9. Clinical nurse specialist: \$72,856
10. Management/administration: first-line management: \$72,006

Source: The Health Resources and Services Administration (HRSA) 2010



Nursing Salaries by Education

Table 32. Average annual earnings for registered nurses working full-time in their principal nursing position, by job title and highest nursing or nursing-related education: 2008

| Job title | Overall average (dollars)* | Diploma (dollars) | Associate degree (dollars) | Bachelor's (dollars) | Master's/ doctorate (dollars)** |
|--|----------------------------|-------------------|----------------------------|----------------------|---------------------------------|
| Total | 66,973 | 65,349 | 60,890 | 66,316 | 87,363 |
| Staff nurse | 61,706 | 63,027 | 59,310 | 63,382 | 69,616 |
| Management/administration | 78,356 | 71,970 | 68,533 | 78,155 | 98,817 |
| Certified registered nurse anesthetist | 154,221 | -- | -- | 153,314 | 154,912 |
| Clinical nurse specialist | 72,856 | -- | 59,192 | 68,960 | 80,195 |
| Nurse midwife | 82,111 | -- | -- | -- | 81,824 |
| Nurse practitioner | 85,025 | -- | -- | 85,298 | 85,037 |
| Patient educator | 59,421 | 56,776 | 57,458 | 59,576 | -- |
| Instruction | 65,844 | 58,551 | 61,379 | 63,598 | 69,077 |
| Patient coordinator | 62,978 | 62,693 | 60,240 | 64,068 | 71,516 |
| Informatics nurse | 75,242 | -- | 69,950 | 78,046 | -- |
| Consultant | 76,473 | -- | 67,151 | 75,446 | 93,576 |
| Researcher | 67,491 | -- | 63,016 | 70,634 | 71,084 |
| Surveyor/auditor/regulator | 65,009 | -- | 64,308 | 62,675 | -- |
| Other*** | 64,003 | 60,756 | 57,287 | 64,628 | 79,618 |

* Excludes an estimated 467 RNs for whom annual earnings amount was not known.

**Average annual earnings for registered nurses across all job titles who reported working full-time in their principal nursing position and holding a doctorate degree was an estimated \$86,173.

***Other employment setting includes nurses for whom employment setting was not known.

--Too few cases to compute average salaries (fewer than 30 cases unweighted).

Source: The Health Resources and Services Administration (HRSA) 2010



What is the impact of the rapidly changing healthcare settings to nurses?



The IOM Report

- A 2-year initiative to assess the future of nursing sponsored by Robert Wood Johnson Foundation
- Conducted by a committee composed of nurses, physicians, healthcare business leaders and academics
- Hopes to respond to assess and transform the nursing profession
- Aims to produce a report that would make recommendations for an action-oriented blueprint for the future of nursing



Four Key Messages

1. Nurses should practice to the full extent of their education and training.
2. Nurses should achieve higher levels of education and training through an improved education system that promotes seamless academic progression.
3. Nurses should be full partners, with physicians and other health care professionals, in redesigning health care in the United States.
4. Effective workforce planning and policy-making require better data collection and information infrastructure.



Implication to Nursing

1. Advanced Training and Education
2. Advanced Training and Education
3. Advanced Training and Education



National Nurses Week

(May 6 - 12, 2011)

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CARE





Questions

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