

# **FAST FACTS**

# The Nursing Workforce 2014: Growth, Salaries, Education, Demographics & Trends

## RN Job Growth Rate (new and replacement)-By State/Region, 2012-2022)

- 14 states project an annual growth rate of 20% or more, with 8 in the West and Texas (TX, UT, AZ, CO, ID, AK, MT, WA).
- 30 states are projected to have annual growth rates of 15 percent or more (38 states when including those whose latest figures are 2010-2020).
- 10 states are projected to account for half of the job growth: TX, CA, FL, NY, PA, OH, NC, IL, MI, MA.

*Source: U.S. Dept. of Labor, Bureau of Labor Statistics* **Note: KY, ME, MI, NC, RI, TX, WI, WV** had figures available only for 2010-2020



## Overall New Job Growth and Replacement Needs (2012-2022)\*

- □ Nurse employment to increase from 2.86 million to 3.44 million jobs (20.2%)
- □ Projected number of new RN jobs: 574,400.
- □ Current RNs projected to retire/leave labor force: 555,100.
- □ Total number of new RNs needed (new jobs and replacements): 1.13 million *\*Figures include RNs and advanced practice registered nurses (APRNs).*

Source: U.S. Dept. of Labor, Bureau of Labor Statistics

#### Median RN Salaries (Median means half of RNs are above, half below)

National median salary for RNs (2013): \$66,200

The highest median salaries are in the Northeast and West. Of the 17 states (and Washington, DC) with salaries above the national median (\$66,200), 9 were West (CA, HI, AK, OR, NV, WA, AZ, CO, TX) and 8 were Northeast (MA, NJ, DC, CT, NY, RI, MD, DE).

10 states with the lowest median salaries (lowest first): SD, IA, WV, AL, MS, AR, ND, NE, KS, TN.

Source: U.S. Dept. of Labor, Bureau of Labor Statistics

## Average (Mean) RN and APRN Salaries

- □ Registered nurses: \$68,910
- □ Nurse practitioners: \$95,070
- □ All advanced practice registered nurses: \$109,352
- □ Nursing instructors and teachers, post-secondary: \$70,200

Source: Bureau of Labor Statistics, Occupational Employment Statistics

# **RN Median Salaries in Top 50 Metro Areas**

- □ The top 5 highest salaries are in California
- □ The highest salary (San Francisco, \$131,800) is two times or more higher than the bottom 25 areas
- 19 of the top 20 areas are in the West (including Houston) or Northeast.
- Of the bottom 25 areas, 13 are in the South and 9 are in the Midwest/Central (including KY, OK).
- 7 East Coast metro areas rank in the top 20 (Boston, New York, Hartford, Washington, DC, Providence, Baltimore, Philadelphia).
- □ The 10 largest metro areas (in order) do not reflect highest median salaries:
- 1. New York (7<sup>th</sup> highest salary)
- 2. Los Angeles (4<sup>th</sup>)
- 3. Chicago (21<sup>st</sup>)
- 4. Dallas (22<sup>nd</sup>)
- 5. Houston (12<sup>th</sup>)

Source: U.S. Dept. of Bureau of Labor Statistics

# Occupations with the most annual openings (2012-2022)

 RN ranks first of all occupations requiring at least an associate's degree for entry: 105,260. (Only two others are projected to increase more than 10,000 per year: pre-school teachers, dental hygienists.)

Source: U.S. Dept. of Bureau of Labor Statistics

# **Occupations with the largest employment**

- □ For all education levels, RNs rank 5<sup>th</sup> (2012): 2.8 million.
- Source: U.S. Dept. of Bureau of Labor Statistics

## Highest Concentration of RNs per 100,000 Population, in order

 22 states and Washington, DC have more than 1 nurse for every 100 people. The 15 states with highest concentration, in order: SD, MA, NE, ME, RI, DE, ND, MT, PA, IA, OH, MN, WI, MO, TN.





- 6. Philadelphia (16<sup>th</sup>)
- 7. Washington, DC (14<sup>th</sup>)
- 8. Miami (45<sup>th</sup>)
- 9. Atlanta (27<sup>th</sup>)
- 10.Boston (6<sup>th</sup>)

Of the 17 states with the lowest concentration (less than 0.9 per 100 residents), 13 are Mountain/West and Texas: (CO, WA, OR, AK, AZ, NM, WY, TX, CA, NV, HI, UT, ID)

Source: Health Resources and Services Administration, The U.S. Nursing Workforce: Trends in Supply and Education

# Rural/Urban RNs

- 445,000 RNs (15.7% of RNs) live in rural areas. (17% of the U.S. population lives in rural areas).
- Per 100 residents, the U.S. has 0.85 RNs in rural areas and 0.93 RNs in urban areas.
- Urban RNs have higher levels of education
  compared to rural RNs. Urban: 46.6% have a



bachelor's, 11.4% a master's or doctoral degree. Rural: 33.9% and 6.8%, respectively.

Source: Health Resources and Services Administration, The U.S. Nursing Workforce: Trends in Supply and Education

## <u>Age</u>

- □ Average: 50
- □ Percentage of working nurses over age 50: 53 percent

*Source: The National Council of State Boards of Nursing* and *The Forum of State Nursing Workforce Centers 2013 National Workforce Survey of RNs* 

#### Percentage of Nurses Under Age 40

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1980	54%
1992	44.8%
2000	31.7%
2004	26.6%
2008	29.5%

Source: Health Resources and Services Administration, National Sample Survey of RNs

#### <u>Gender</u>

 Percentage of nurses licensed between 2010 and 2013 who were male: 11 percent □ Percentage of nurses licensed before 2000 who were male: 5 percent Source: The National Council of State Boards of Nursing and The Forum of State Nursing Workforce Centers 2013 National Workforce Survey of RNs.

- Percentage of male nurses: 9 percent
- □ Increase in proportion of males in the RN Workforce, 2000-2010: 12.5%

Source: Health Resources and Services Administration, The U.S. Nursing Workforce: Trends in Supply and Education

### **Nursing Education**

#### Licensure Since 2000 – Average number passing exam annually

- □ 2010-2013 (4 years): 143,809
  - Average annual increase from 2005-2009: 22.8%
- □ 2005-2009 (5 years): 117,141
  - Average annual increase from 2000-2004: 58.3%
- 2000-2004 (5 years): 74,021

Source: National Council of State Boards of Nursing

#### **Nursing Schools**

- Job offers at time of graduation for nurses earning a bachelor's (BSN) degree: 59%
  - For nursing master's degree graduates: 67%
- New BSN graduates employed in nursing 4-to-6 months after graduation:
  89%
- □ RN job offers at graduation by region:
  - South: 68%
  - Midwest: 59%
  - Northeast: 50%
  - West: 47%



Job offer at time of graduation for new college graduates, all professions:
 29.3%

Source: American Association of Colleges of Nursing

#### **Hiring Preferences for Nursing School Graduates**

Require new hires to have a minimum of a bachelor's degree (BSN):
 43.7% of hospitals and other healthcare settings

Express strong preference for BSN graduates: 78.6%
 Source: American Association of Colleges of Nursing

## Nursing Education – Institute of Medicine Goal:

80% of RNs to hold a bachelor's degree or higher by 2020
 Source: Institute of Medicine, "The Future of Nursing"

Currently, 55% of the RN workforce holds a bachelor's or higher Source: Health Resources and Services Administration, The U.S. Nursing Workforce: Trends in Supply and Education

# Nursing School Capacity/Faculty Shortage

- Qualified applicants turned away from nursing baccalaureate and graduate programs (2012): 79,659
- □ National nurse faculty vacancy rate (2013): 8.3 percent
- Percentage of full-time nursing faculty age 50 and over: 72 percent (Source: NCSBN 2013 National Workforce Survey of RNs)
- Average age of doctorally-prepared nurse faculty holding title of "professor" (2013): 61.3
- Average age of master's degree-prepared nurse faculty holding title of "professor" (2013): 57.2

Source: American Association of Colleges of Nursing