

NCSBN & The Forum of State Nursing Workforce Centers 2013 National Workforce Survey of RNs

Background & Method

Method

- The Health Resources and Services Administration (HRSA) formally conducted the *National Sample Survey of RNs*.
- The final survey was completed in 2008 (data reported out in 2010).
- NCSBN & The Forum partnered to fill the ongoing need to collect data on the supply of RNs using the Minimum Dataset survey items with additional Compact and tele-health questions.

Method

- Stratified random sample by state = 109,853 RNs
- Respondents = 42,294
- Response Rate = 39%

Demographic Results

- According to the US Census Bureau individuals from ethnic and racial minority groups accounted for **37%** of the US population in 2012.
- **19%** of the respondents were minorities – an increase from **17%** in 2008.

Registered Nurses by Race/Ethnicity

	(n = 41,880)	Percentage
American Indian or Alaska Native	453	1%
Asian	2,561	6%
Black/African American	2,632	6%
Native Hawaiian or Other Pacific Islander	237	1%
White/Caucasian	34,838	83%
Hispanic/Latino	1,407	3%
Other	506	1%

Age & Employment Results

- Average of respondents was **50** years of age.
- **49%** of RNs working in nursing full-time were **50** years of age or above.

Employment of RNs by Age Group

	RN age								
	Under 30	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 & over
Actively employed in nursing	94%	92%	92%	92%	91%	90%	87%	75%	47%
Employed in nursing full-time	79%	72%	69%	70%	72%	71%	66%	53%	19%

Compact Results

- **36%** of those who resided in a compact state indicated they had utilized their compact license (i.e., they had practiced in another compact state).
- **92%** had practiced in one additional state, **8%** in multiple additional states.



Tele-health Results

- 9% indicated they utilized tele-health in their primary or secondary positions (11% were unsure).
- Of respondents who indicated they utilized tele-health, 27% indicated patients had been located in a different state (8% were unsure).

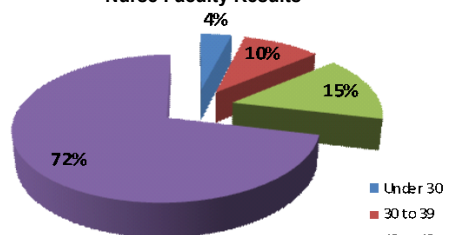
Education Results



Employed in Hospital
Diploma (8%)
ADN (29%)
BSN (41%)
MSN (10%)



Nurse Faculty Results



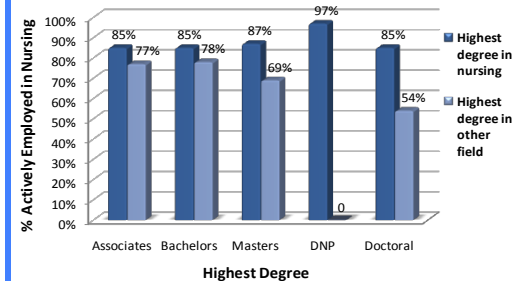
Nurse Faculty Age Distribution

Nurse Faculty Education Results

- Highest level of education:
 - MSN (43%)
 - DNP (3%)
 - PhD Nursing (10%)
 - Doctoral degree-nursing other (2%)
 - Doctoral degree-other field (5%)

Employment Results

- 82% of respondents were actively employed in nursing
- 7% of respondents were unemployed
 - About 1/2 of these were not seeking work as a nurse
- Reasons for being unemployed:
 - Taking care of home and family (51%)
 - Difficulty in finding a nursing position (27%)
- Respondents with their highest degrees in "other" fields tended to be less likely to have been actively employed in nursing:



Hours Worked Results

Highest Level of Education	Average Hours Worked/Week
Diploma	33.36 hours
ADN	37.07 hours
BSN	36.36 hours
MSN	39.97 hours
DNP	47.12 hours
PhD – nursing	44.97 hours

Limitations

- A response bias analysis showed that the following group of nurses may be slightly over-represented in our study sample who completed the survey
 - White, female, 60 years or older

Authors' Notes

- Correspondence regarding this article should be addressed to Jill S. Budden, NCSBN, 111 E Wacker Dr, Ste 2900, Chicago, IL 60601. Electronic mail may be sent to jbudden@ncsbn.org.