CERTIFIED NURSE MIDWIVES IN VERMONT
2013 RE-LICENSURE SURVEY

Prepared by:
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University of Vermont
PURPOSE

The UVM Area Health Education Center (AHEC) program conducts a biennial re-licensure survey of Vermont’s Advanced Practice Registered Nurses (APRNs) including the Certified Nurse Midwife (CNM) in order to provide Vermonters, healthcare employers, educators and policymakers with useful information on the status of this important segment of the nursing workforce.
METHODS

The invitation to participate from AHEC and a paper survey were included in re-licensure materials sent out by the Vermont Board of Nursing to 593 APRNs licensed in Vermont as of January 1, 2013. A reminder postcard was sent at two weeks and a replacement paper survey was also mailed to all APRNs who did not initially participate at four weeks. A paper survey was also available at the Board of Nursing.
RESULTS

The survey was completed by 340 APRNs (57% response rate).

294 APRNs reported working in Vermont and 9% (27) were licensed as CNMs and used in this analysis.

As of April 1, 2013 there were 575 APRNs with active licenses in the state of Vermont.
CNM DEMOGRAPHIC INFORMATION

n = 27

CNM by Gender

100%

Male 0%
Female 100%
Race/Ethnicity

- American Indian: 0.0%
- Asian: 0.0%
- Black/African: 3.7%
- Pacific Islander: 0.0%
- White/Caucasian: 3.7%
- Hispanic: 92.6%

n = 27
CNM DEMOGRAPHIC INFORMATION

Birth Year

<table>
<thead>
<tr>
<th></th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>1940-1949</td>
<td>8%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1950-1959</td>
<td>54%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1960-1969</td>
<td>19%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1970-1978</td>
<td>19%</td>
<td></td>
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</tr>
</tbody>
</table>

n = 27
Vermont Counties of primary practice

<table>
<thead>
<tr>
<th>County in Vermont</th>
<th># CNMs</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Addison</td>
<td>2</td>
<td>8%</td>
</tr>
<tr>
<td>Bennington</td>
<td>2</td>
<td>8%</td>
</tr>
<tr>
<td>Caledonia</td>
<td>2</td>
<td>8%</td>
</tr>
<tr>
<td>Chittenden</td>
<td>10</td>
<td>39%</td>
</tr>
<tr>
<td>Franklin</td>
<td>1</td>
<td>4%</td>
</tr>
<tr>
<td>Lamoille</td>
<td>3</td>
<td>12%</td>
</tr>
<tr>
<td>Orange</td>
<td>4</td>
<td>15%</td>
</tr>
<tr>
<td>Washington</td>
<td>1</td>
<td>4%</td>
</tr>
<tr>
<td>Windsor</td>
<td>1</td>
<td>4%</td>
</tr>
</tbody>
</table>

n = 26
<table>
<thead>
<tr>
<th>County</th>
<th># CNMs</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bennington</td>
<td>1</td>
<td>4%</td>
</tr>
<tr>
<td>Chittenden</td>
<td>1</td>
<td>4%</td>
</tr>
<tr>
<td>Washington</td>
<td>1</td>
<td>4%</td>
</tr>
<tr>
<td>Windham</td>
<td>1</td>
<td>4%</td>
</tr>
<tr>
<td>Missing or n/a</td>
<td>23</td>
<td>84%</td>
</tr>
</tbody>
</table>

Counties of secondary position
**CNM HIGHEST LEVEL OF EDUCATION**

- Master's Degree - Nursing: 75\% (n=21)
- Master's Degree - Non-Nursing: 7\% (n=1)
- Associate Degree - Nursing: 7\% (n=2)
- Baccalaureate Degree - Nursing: 7\% (n=2)
- Doctoral Degree - DNP: 4\% (n=1)

Total: n=27
CURRENT ENROLLEES IN HIGHER NURSING EDUCATION

Not Enrolled – 93%
Yes, Enrolled in DNP program (n=2) 7%
ENTRY LEVEL LICENSURE & EDUCATION

- Baccalaureate Degree - Nursing: 59% (n=16)
- Associate Degree - Nursing: 26% (n=7)
- Diploma - Nursing: 4% (n=2)
- Vocational/Practical Certificate: 7% (n=2)
- Master's Degree - Nursing: 4% (n=1)

Total: n=27
COUNTRY OF ENTRY LEVEL
LICENSURE & EDUCATION

USA – 100%

n = 27
CNM EMPLOYMENT STATUS

Nursing - Full Time: 46% (n=12)

Nursing - Part Time: 35% (n=9)

Other than nursing - Full time: 14% (n=3)

Total n= 26
CREDENTIALED SPECIALTIES HELD BY CERTIFIED NURSE MIDWIVES

- Midwifery, 73%
- OB/Gyn, 11%
- Psych/Mental Health, 3%
- Family, 13%

n=27
CNM YEARS PRACTICED AS APRN

- 1-5 Years: 12% (n=3)
- 6-10 Years: 8% (n=2)
- 11-15 Years: 28% (n=7)
- 16-20 Years: 8% (n=2)
- 21-25 Years: 24% (n=6)
- 26-30 Years: 12% (n=3)
- 31-35 Years: 4% (n=1)
- > 36 Years: 4% (n=1)

Total: 25 respondents
PRACTICE SETTINGS (PRIMARY POSITION)

- **Hospital Inpatient**: 29% (n=12)
- **Hospital Outpatient**: 27% (n=11)
- **Physician/APRN Practice**: 24% (n=10)
- **APRN Group Practice**: 10% (n=4)
- **Community Health Center**: 5% (n=2)
- **Extended Care**: 2% (n=1)
- **Solo APRN Practice**: 2% (n=1)

Total respondents: n=27
PRACTICE SETTINGS
(SECONDARY POSITION)

Academic Setting – (n = 1)
Ambulatory Care – (n = 1)
No secondary position or missing (n = 26)
CNM HOLDING HOSPITAL PRIVILEGES IN VERMONT

Yes 58%

No 42%

n= 26
CNM ACCEPTING NEW PATIENTS

Yes 96%

No 4%

n= 27
PARTICIPATE IN MEDICAID

- Yes: 100%

CNM PARTICIPANTS ACCEPTING NEW MEDICAID PATIENTS

- Yes: 96%
- No: 4%

n= 27
CNM PARTICIPATING IN MEDICARE

 PARTICIPATE IN MEDICARE

Yes 96%

No 4%

n= 25

CNM PARTICIPANTS ACCEPTING NEW MEDICARE PATIENTS

Yes 96%

No 4%

n= 26
EMPLOYED POSITIONS IN NURSING
(PER RESPONDENT)

One
93%

Two
7%

n= 27
WEEKLY WORK HOURS (PRIMARY POSITION)

- 20 Hours or Less: 19% (n=5)
- 21-39 Hours: 39% (n=10)
- 40 Hours or More: 42% (n=11)

Total: n=26
WEEKLY WORK HOURS
(SECONDARY POSITION)

20 Hours or less (n= 3)
# Primary Position Titles

<table>
<thead>
<tr>
<th>Primary Position Title</th>
<th>Percent In Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Practice Nurse</td>
<td>96%</td>
</tr>
<tr>
<td>Staff Nurse</td>
<td>4%</td>
</tr>
</tbody>
</table>
EMployment Specialty (Primary Position)

- Pediatrics/Neonatal: 3% (n=1)
- Psychiatric/Mental Health: 3% (n=1)
- Gerontology: 3% (n=1)
- Adult/Family Health: 7% (n=2)
- Maternal-Child Health: 33% (n=10)
- Women’s Health: 47% (n=14)

Total: 27
# Secondary Position Titles

<table>
<thead>
<tr>
<th>Primary Position Title</th>
<th>Percent In Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Secondary Position/missing</td>
<td>77%</td>
</tr>
<tr>
<td>Advanced Practice Nurse</td>
<td>33%</td>
</tr>
</tbody>
</table>
EMPLOYMENT SPECIALTY (SECONDARY POSITION)

- Adult/Family Health: 10% (n=1)
- Maternal-Child Health: 10% (n=1)
- Women's Health: 20% (n=2)
- No Secondary Position: 60% (n=23)

Total: 27 individuals
YEARS WORKED IN CURRENT POSITION

<table>
<thead>
<tr>
<th>Years</th>
<th>Percent of CNM</th>
<th>n</th>
</tr>
</thead>
<tbody>
<tr>
<td>31 to 35</td>
<td>4%</td>
<td>1</td>
</tr>
<tr>
<td>26 to 30</td>
<td>0%</td>
<td></td>
</tr>
<tr>
<td>21 to 25</td>
<td>4%</td>
<td>1</td>
</tr>
<tr>
<td>16 to 20</td>
<td>15%</td>
<td>4</td>
</tr>
<tr>
<td>11 to 15</td>
<td>7%</td>
<td>2</td>
</tr>
<tr>
<td>6 to 10</td>
<td>15%</td>
<td>4</td>
</tr>
<tr>
<td>1 to 5</td>
<td>19%</td>
<td>10</td>
</tr>
<tr>
<td>&lt; 1</td>
<td>15%</td>
<td>5</td>
</tr>
</tbody>
</table>

n= 26
CLIENT TYPE

- Neonatal: 10% (n=3)
- Pediatrics: 3% (n=1)
- Adult: 73% (n=22)
- Geriatrics: 3% (n=1)
- All Ages: 10% (n=3)

n=27
JOB SATISFACTION (PRIMARY POSITION)

Very Satisfied 55%  
n= 15

Somewhat Satisfied 41%  
n= 11

Total n= 27
HOW LIKELY ARE YOU TO LEAVE YOUR PRIMARY POSITION IN THE NEXT 12 MONTHS?

Very Satisfied 65%  
Somewhat Satisfied 22%  
Somewhat Dissatisfied 9%  
Other 3%  

Please note: An error on the survey repeated the above choices for question responses rather than: Very Unlikely, Somewhat Unlikely, Somewhat Likely and Very Likely.
IF ‘VERY LIKELY’ OR ‘SOMewhat LIKELY’, WOULD YOU LEAVE THE NURSING PROFESSION?

- **No**: 70% (n = 10)
- **Yes**: 12% (n = 2)
- **Unsure**: 18% (n = 3)

Total respondents: n = 13
REASON FOR LEAVING POSITION - CHECK ALL THAT APPLY

- Job Stress: 17%
- Move/Relocation: 17%
- Family Responsibilities: 9%
- Management practices: 13%
- Position Change: 9%
- Co-worker relationships: 9%
- Salary/Benefits: 4%
- Job Assignment: 4%
- Return to School: 4%

n=8
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