**Table 1: Professional and Demographic Characteristics of Survey Participants**

|  |  |  |
| --- | --- | --- |
|  | **N, mean**  **(n=435)** | **%, SD** |
| ***Professional Factors*** | | |
| **Nursing Experience, years** | 20.8 | 13.0 |
| **Highest Nursing Degree** |  |  |
| Diploma in Nursing/Associate’s | 91 | 20.9 |
| BSN | 150 | 34.2 |
| MSN/PhD/DNP | 166 | 38.2 |
| Other | 28 | 6.4 |
| **Setting** |  |  |
| Ambulatory | 208 | 47.8 |
| Hospital | 156 | 35.9 |
| Other | 71 | 16.3 |
| **Full-time position, yes** | 361 | 83.0 |
| **Time in current position, years** | 7.9 | 8.3 |
| ***Demographic Factors*** | | |
| **Age, Years** | 47.4 | 12.5 |
| **Age categories** |  | |
| <55 | 281 | 64.6 |
| ≥55 | 154 | 35.4 |
| **Gender** |  | |
| Female | 389 | 89.4 |
| Male | 44 | 10.1 |
| Prefer Not to Say | 2 | 0.5 |
| **Race/Ethnicity** |  | |
| Non-Hispanic White | 387 | 89.0 |
| Other | 48 | 11.0 |
| **Marital Status** |  | |
| Married/Domestic Partnership | 317 | 72.4 |
| Not Married | 120 | 27.6 |
| **Children Living with You** |  | |
| 0 | 228 | 52.5 |
| 1 | 85 | 19.6 |
| 2 | 76 | 17.5 |
| 3+ | 45 | 10.4 |
| **Location of Residence** | | |
| Rural | 112 | 25.9 |
| Suburban | 234 | 54.2 |
| Urban | 86 | 19.9 |

BSN=Bachelor’s of Science in Nursing; MSN=Master’s of Science in Nursing; DNP=Doctorate of Nursing Practice

**Table 2: Factors associated with perceived educational preparation**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Nursing Education equipped for work**  **Yes**  **(n=405)** | | **Nursing Education equipped for work**  **No**  **(n=30)** | | **P-Value** |
|  | **93.1** | | **6.9** | |  |
| **Professional factors** |  | |  | |  |
| Nursing Experience, Years | 21.2 | 13.0 | 15.3 | 12.4 | 0.02 |
| ***Highest Nursing Degree*** |  |  |  |  |  |
| Diploma/Associate’s in Nursing | 82 | 93.2 | 6 | 6.8 | 0.98 |
| BSN | 136 | 92.5 | 11 | 7.5 |  |
| MSN/PhD/DNP | 155 | 93.4 | 11 | 6.6 |  |
| Other | 32 | 94.1 | 2 | 6.7 |  |
| ***Setting*** |  |  |  |  | 0.62 |
| Ambulatory | 192 | 92.3 | 16 | 7.7 |  |
| Hospital | 148 | 94.9 | 8 | 5.1 |  |
| Other | 30 | 93.8 | 2 | 6.3 |  |
| ***Full-time position, yes*** |  |  |  |  | 0.96 |
| *Yes* | 336 | 93.1 | 25 | 6.9 |  |
| *No* | 69 | 93.2 | 5 | 6.8 |  |
| ***Time in current position, years*** | 8.0 | 8.3 | 6.7 | 7.7 | 0.43 |
| ***Employment location*** |  |  |  |  | 0.009 |
| Rural | 61 | 84.7 | 11 | 15.3 |  |
| Suburban | 168 | 94.8 | 9 | 5.1 |  |
| Urban | 176 | 94.6 | 10 | 5.4 |  |
| **Demographic factors** |  |  |  |  |  |
| Age, Years | 47.7 | 12.5 | 43.6 | 12.1 | 0.09 |
| ***Gender*** |  |  |  |  | 0.003 |
| Female | 368 | 94.6 | 21 | 5.4 |  |
| Male & Not Stated | 37 | 80.4 | 9 | 19.6 |  |
| ***Race/Ethnicity*** |  |  |  |  | 0.31 |
| Non-Hispanic White | 362 | 93.5 | 25 | 6.5 |  |
| Other | 43 | 89.6 | 5 | 10.4 |  |
| ***Marital Status*** |  |  |  |  | 0.47 |
| Married/Domestic Partnership | 294 | 93.6 | 20 | 6.4 |  |
| Not Married | 110 | 91.7 | 10 | 8.3 |  |
| ***Children Living with You, Yes*** |  |  |  |  | 0.86 |
| Yes | 196 | 93.3 | 14 | 6.7 |  |
| No | 209 | 92.9 | 16 | 7.1 |  |

**Table 3: Likelihood of Believing One’s Education Did Not Equip Them for Their Job**

|  |  |  |
| --- | --- | --- |
|  | **Unadjusted Odds Ratio (OR)**  **95% CI** | **Adjusted Odds Ratio**  **(OR)**  **95% CI** |
| Practice Location  Rural  Suburban  Urban | 3.17 (1.29-7.84)  0.94 (0.37-2.38)  Referent | 4.29 (1.64-11.19)  1.10 (0.43-2.84)  Referent |
| Gender  Female  Male/ Prefer Not to Say | Referent  4.26 (1.82-9.99) | Referent  4.30 (1.74-10.66) |
| Nursing Experience, 5 Years Increase | 0.83 (0.70-0.97) | 0.83 (0.70-0.98) |