

## TECHNICAL NOTES:

The data reported in this publication reflect the results of a survey mandated under Chapter 106.30 of the Wisconsin Statutes for all licensed practical nurses (LPNs) in Wisconsin. The survey was conducted as an element in the biannual license renewal requirement for the year 2013. The mandate was communicated to nurses and to employers through numerous venues and organizations.

Two forms of the *Wisconsin 2013 LPN Workforce Survey* were utilized; an online version and a paper version. The responses during the enrollment period from both formats totaled 13,087. Online respondents submitted 12,067 of this total. **Data summarized in this overview include online responses (n=11,195) that were cleaned to strengthen the validity of the data and to focus on licensed practical nurses who live or who work in Wisconsin.**

The 2013 survey instrument was constructed and processed by the Wisconsin Department of Workforce Development, and reflects improvements in both the design and implementation over the first mandated nursing survey in 2011. Members of the Wisconsin Healthcare Workforce Data Collaborative and experts from nursing organizations contributed to the survey

design. The survey was administered by the Wisconsin Department of Safety and Professional Services.

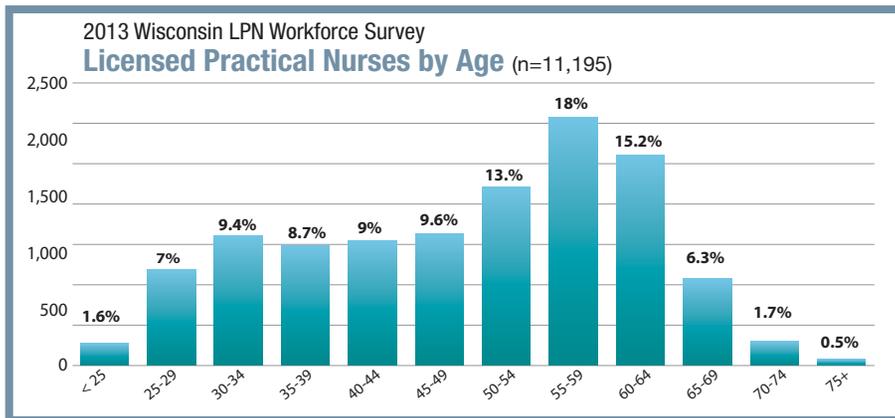
The survey encompasses multiple characteristics of the licensed practical nurse workforce, and contains data elements from the National Nursing Workforce Minimum Dataset: Supply, as developed by The National Forum of State Nursing Workforce Centers [nursingworkforcecenters.org](http://nursingworkforcecenters.org)

Detailed analysis of the *Wisconsin 2013 LPN Workforce Survey* is being carried out by nurse researchers for the Wisconsin Center for Nursing. For complete reports and more information on the nursing workforce and nursing education in Wisconsin, go to [wicenterfornursing.org](http://wicenterfornursing.org).

On behalf of the Wisconsin Center for Nursing and the many partnerships involved with the design, implementation and analysis of the *Wisconsin 2013 LPN Workforce Survey*, we wish to thank all who assisted with the survey, and the nurses of Wisconsin for completing it. The cooperation and dedication of all involved will aid policy makers and others in assuring a sufficient, competent and diverse nursing workforce for the people of Wisconsin.

To receive additional copies of this publication, send your request to [info@wicenterfornursing.org](mailto:info@wicenterfornursing.org)

# Wisconsin 2013 LPN Workforce Survey



# At a Glance Information

Total Valid Online Survey Respondents  
% of Applicable Respondents

Total Survey Response n = 13,087*		
	Total Valid Online Survey Respondents	% of Applicable Respondents
<b>Total Survey Response n = 13,087*</b>	<b>11,195</b>	<b>100</b>
<b>Gender (n=11,195)</b>		
Female	10,698	95.6
Male	497	4.4
<b>Race/Ethnicity (n=11,195)</b>		
White	10,192	91.0
Black or African American	704	6.3
Hispanic, Latino, or Spanish	212	1.9
Asian	144	1.3
American Indian or Alaska Native	113	1.0
Native Hawaiian or Other Pacific Islander	11	0.1
Other	152	1.4
*Respondents instructed to select all that apply. Responses total to >11,195.		
<b>Age Distribution (n=11,195)</b>		
Less than 25	180	1.6
25-34	1,836	16.4
35-44	1,987	17.7
45-54	2,520	22.5
55-64	3,723	33.2
65 and older	949	8.5

Average years of LPN experience  
(n=11,195)  
**20.4 Years**

Number of years in current primary job  
(n=8,602)  
**9.4 years**

Has recent training in emergency response  
(n=11,195)  
**6,590 / 58.9%**

Employment Status (n=11,195)		
	Total Valid Online Survey Respondents	% of Applicable Respondents
Actively working as a nurse	8,423	75.2
Actively working in health care, not nursing	730	6.5
Actively working in another field	472	4.2
Unemployed, seeking work in nursing	488	4.4
Unemployed, seeking work in another field	58	0.5
Unemployed, not seeking work	364	3.3
Retired	660	5.9

Primary Place of Work in Current Wisconsin Labor Market (n=8,602)		
	Total Valid Online Survey Respondents	% of Applicable Respondents
Extended Care (Nursing Home, Assisted Living, etc.)	3,621	42.1
Ambulatory Care (Outpatient, Clinic, Surgical Center)	2,506	29.1
Hospital (Acute Care, AODA)	924	10.7
Home Health (Private Home)	586	6.8
Public Health/Community Health/School Health	337	3.9
Other	628	7.3

# Wisconsin Labor Market

Total Valid Online Survey Respondents  
% of Applicable Respondents

Nursing Positions at Primary Place of Work in Wisconsin (n=8,602)		
	Total Valid Online Survey Respondents	% of Applicable Respondents
Extended Care (Nursing Home, Assisted Living, Etc.)	3,621	42.1
Ambulatory Care (Outpatient, Clinic, Surgical Center)	2,506	29.1
Hospital (Acute Care, AODA)	924	10.7
Home Health (Private Home)	586	6.8
Public Health/Community Health/School Health	337	3.9
Other	628	7.3

Plan to leave direct patient care (Excludes unemployed & those not working in direct patient care) (n=8,402)		
	Total Valid Online Survey Respondents	% of Applicable Respondents
<2 years	527	6.3
2-4 years	1,304	15.5
5-9 years	1,818	21.6
10-19 years	2,181	26.0
20-29 years	1,280	15.2
30 or more years	1,292	15.4

Age 55 and over by work setting (Excludes Unemployed) (n=3,216)		
	Total Valid Online Survey Respondents	% of Applicable Respondents
Extended Care (Nursing Home, Assisted Living, etc.)	1,121	34.9
Ambulatory Care (Outpatient, Clinic, Surgical Center)	1,006	31.3
Hospital (Acute Care, AODA)	429	13.3
Home Health (Private Home)	265	8.2
Public Health/Community Health/School Health	128	4.0
Other	267	8.3

Provides Direct Patient Care in Primary Job  
(n=9,625) **8,402 / 87.3%**

Enrolled or planning to enroll in further nursing education in next 2 years  
(n=11,195) **4,025 / 36%**

Nursing Degrees or Diplomas Earned* (n=11,195)		
	Total Valid Online Survey Respondents	% of Applicable Respondents
Diploma in Nursing	11,008	98.3
Associate's Degree in Nursing	502	4.5
Bachelor's Degree	79	0.7
Graduate Degree	6	0.1

\*Respondents instructed to select all that apply. Responses total to >11,195

Plans for Further Education in Nursing (n=11,195)		
	Total Valid Online Survey Respondents	% of Applicable Respondents
Currently enrolled in an associate degree nursing program	1,314	11.7
Currently enrolled in a bachelor degree nursing program	96	0.9
Currently enrolled in a nursing graduate degree program	**	**
Currently enrolled in a non-degree certification program	**	**
Plan to pursue further nursing education in next two years	2,608	23.3
No plans for additional nursing education	7,110	63.5

\*Total Surveys Submitted During 2013 License Renewal Period: = 13,087

\*\*Low numbers omitted to maintain anonymity

Online responses = 12,067 Paper responses = 1,020

Online surveys after data cleaning to promote validity of analysis = 11,195

See full report at [www.wicenterfornursing.org](http://www.wicenterfornursing.org) to review data cleaning procedures utilized.