

A Comprehensive Strategy for Statewide Nursing Workforce Data Collection



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The Nursing Needs Study was recommended, in 2001, by the North Dakota State Legislature (NDCC Nurse Practices Act 43-12.1-08.2) to address potential shortages in nursing supply. Specifically, the North Dakota Board of Nursing was directed to address issues of supply and demand for nurses, including issues of recruitment, retention, and utilization of nurses. To respond to this request, the North Dakota Board of Nursing contracted with the Center for Rural Health at the University of North Dakota School of Medicine and Health Sciences. The study which is currently in its 6th year was designed to collect information across all five steps of the nurse workforce pipeline in North Dakota. The timeline for the first ten years of the study is displayed in Table 1. Strategies for data collection and highlights of results are detailed below. Full reports and data collection instruments are available on our website: <http://ruralhealth.und.edu/projects/nursing>.

Table 1: Nursing Needs Study Timeline

Projects	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Year:	1	2	3	4	5	6	7	8	9	10
Faculty Survey	X	X	X	X	X			X		X
Licensed Nurse Survey	X	X	X	X	X		X		X	
Licensed Nurse Focus Groups	X									
Faculty Survey	X					X				
Faculty Focus Groups		X								
Education Technology Assessment			X					X		
Student Survey		X					X			
Student Focus Groups	X									
High School Student Survey				X					X	
Supply and Demand Projections	X					X				X

The Nursing Workforce Pipeline in North Dakota

