

Children with Medical Complexity (CMC) Private Duty Nursing Workforce Capacity Study

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Project purpose

Evaluate the capacity of Delaware's Private Duty Nurse (PDN) workforce to serve Delaware families who have children with medical complexity (CMC)

Project description

The Delaware Children with Medical Complexity Steering Committee seeks to:

- ▶ gather quantitative and qualitative data on the current capacity of the home health nursing workforce* that is equipped to serve children with medically complex needs
- ▶ identify factors that contribute to the PDN workforce shortage
- ▶ inform whether the current workforce is sufficient to meet the needs of children with medically complex needs in Delaware

*PDNs who provide hourly shift services to children (CMC) in the home, including Registered Nurses (RNs) and Licensed Practical Nurses (LPNs)

PDN Workforce Capacity Study: July 2021 Update

Purpose is to evaluate the capacity of Delaware's Private Duty Nurse workforce caring for children with medically complex needs

Implementation Logistics

- ✓ Kickoff meeting with agencies – aim to establish cooperation and collaboration
- ✓ Materials and instructions prepared for agencies
- ✓ Family Caregiver survey finalized (English, Spanish, Creole); website finalized; invitations printed

Data Collection

- ✓ Recruited, scheduled, and **completed interviews** for family caregivers, private duty nurses, and agency leads
- ✓ PDN surveys circulated via agency partners
- ✓ Family Caregiver surveys circulated via postal service
- ✓ Surveys for nurses who do not work as PDNs circulated via the DE Nurses Association
- ✓ Data collection timeframe extended – closed June 30th

Next steps: Data Cleanup and Analyses

	Data Available for Analysis	
<u>Study Populations</u>	Survey	Interviews
Agency representatives that employ PDNs	----	✓ (n=8/13)
Family caregivers/guardians of children with medically complex needs served by PDNs	✓ (n=34/290)	✓ (n=15)
Private duty nurses (PDNs) practicing in Delaware who care for children with medically complex needs	✓ (n=146/???)	✓ (n=15)
Nurses practicing in Delaware who are not currently part of the PDN workforce	✓ (n=84/???)	----



Questions? Comments?

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