

# FUTURE OF NURSING™

## Campaign for Action

AT THE CENTER TO CHAMPION NURSING IN AMERICA



Future of Nursing: *Campaign for Action* Dashboard Data Sources:

Indicator	Data Sources
<b>Primary Indicator: Education</b> Number and percentage of employed RNs with a bachelor's in nursing (or higher) degree	American Community Survey, Public Use Microdata Sample. (2009-2019).
<b>Secondary Indicator: Education</b> Number and percentage of U.S. educated, first-time NLCEX takers with BSN	National Council of State Boards of Nursing, NCLEX Examination Statistics. (2010-2019).
<b>Secondary Indicator: Education</b> Number of RN-to-BSN graduates annually	American Association of Colleges of Nursing, Enrollment & Graduations in Baccalaureate and Graduate Programs in Nursing. (2009-2019).
<b>Secondary Indicator: Education</b> The number of U.S. hospitals with magnet status	American Nurses Credentialing Center. (2010-2019). American Hospital Association Annual Survey. (2010-2018).
<b>Primary Indicator: Doctoral Degrees</b> Number and percentage of employed nurses with a doctoral degree	American Community Survey, Public Use Microdata Sample. (2009-2019).
<b>Secondary Indicator: Doctoral Degrees</b> Total fall enrollment in nursing doctorate programs	American Association of Colleges of Nursing, Enrollment & Graduations in Baccalaureate and Graduate Programs in Nursing. (2010-2019).
<b>Secondary Indicator: Doctoral Degrees</b> Number of people receiving nursing doctoral degrees annually	American Association of Colleges of Nursing, Enrollment & Graduations in Baccalaureate and Graduate Programs in Nursing. (2010-2019).
<b>Primary Indicator: Removing Barriers to Practice and Care</b> State progress in removing barriers to care by nurse practitioners	Center to Champion Nursing in America, AARP Public Policy Institute. (October 2, 2020).
<b>Secondary Indicator: Removing Barriers to Practice and Care</b> States that allow full practice authority for nurse practitioners by year	American Association of Nursing Practitioners, <a href="https://www.aanp.org/advocacy/state/state-practice-environment">https://www.aanp.org/advocacy/state/state-practice-environment</a> . (October 20, 2020).
<b>Secondary Indicator: Removing Barriers to Practice and Care</b> States that allow full practice authority for nurse-midwives by year	American College of Nurse-Midwives, <a href="https://www.midwife.org/tools">https://www.midwife.org/tools</a> . (November 2020).
<b>Secondary Indicator: Removing Barriers to Practice and Care</b> NBSBN's APRN Consensus Model implementation status	National Council of State Boards of Nursing. (June 22, 2020).
<b>Primary Indicator: Interprofessional Collaboration</b>	Top nursing schools (as determined by US News and World Report ranking) that also

Number of required clinical courses and/or activities at top nursing schools that include both RN students and graduate students of other health professions	have graduate-level health professions schools at their academic institutions. Course offerings and requirements include clinical and/or simulation experiences. Data reported directly by program directors. (2011-2020)
<b>Secondary Indicator: Interprofessional Collaboration</b> Number of articles in top health services research journals co-authored by an RN and authors from other disciplines	Review of selected journals: <i>American Journal of Managed Care, American Journal of Preventive Medicine, American Journal of Public Health, Annals of Behavioral Medicine, Health Service Research, JAMA, Medical Care, Milbank Quarterly, New England Journal of Medicine.</i> (2010-2019).
<b>Primary Indicator: Leadership</b> The number of nurses who report serving on boards to the Nurses on Boards Coalition	Nurses on Boards Coalition, <a href="https://www.nursesonboardscoalition.org/">https://www.nursesonboardscoalition.org/</a> . Accessed September 14, 2020.
<b>Secondary Indicator: Leadership</b> Percent of hospital boards with RN members	AHA Health Care Governance Survey Report, Kevin Van Dyke, MPP, John Combes, MD, Maulik Joshi, Dr.PH. (2011-2018).
<b>Primary Indicator: Workforce Data</b> States that collect data on nurse education programs, supply of nurses, and demand for nurses	National Forum of State Nursing Workforce Centers. (Last updated May 2020). Health Workforce Technical Assistance Center. (Last updated May 2020). Direct contact with state-level representatives. <i>Note: where sources conflicted, preference was given to source that confirmed presence of data.</i>
<b>Secondary Indicator: Workforce Data</b> State boards of nursing that participate in the National Council of State Boards of Nursing (NCSBN) Nursys Data System	National Council of State Boards of Nursing. (2011-2020).
<b>Primary Indicator: Diversity</b> Pre-licensure registered nursing program graduates by race/ethnicity and by gender, compared with the U.S. population	American Association of Colleges of Nursing, Enrollment & Graduations in Baccalaureate and Graduate Programs in Nursing. (2011-2019). Integrated Postsecondary Education Data System (IPEDS), Completions Survey (2011-2019). Annual Estimates of the Resident Population by Sex, Race, and Hispanic Origin for the United States, States, and Counties: April 1, 2010 to July 1, 2017, US Census Bureau, Population Division.
<b>Secondary Indicator: Diversity</b> Racial/ethnic composition of the RN workforce in the US	American Community Survey, Public Use Microdata Sample. (2009-2019).
<b>Secondary Indicator: Diversity</b> Pre-licensure registered nursing program graduates by degree type, and by race/ethnicity	American Association of Colleges of Nursing, Enrollment & Graduations in Baccalaureate and Graduate Programs in Nursing. (2009-2019). Integrated Postsecondary Education Data System (IPEDS), Completions Survey. (2009-2019).

<p><b>Secondary Indicator: Diversity</b> Pre-licensure registered nursing program graduates by degree type, and by gender</p>	<p>American Association of Colleges of Nursing, Enrollment &amp; Graduations in Baccalaureate and Graduate Programs in Nursing. (2009-2019). Integrated Postsecondary Education Data System (IPEDS), Completions Survey. (2009-2019).</p>
<p><b>Secondary Indicator: Diversity</b> Number of Action Coalitions with members of its' state's ethnic or racial minority nursing organization or of its' men in nursing state chapter as a voting member on its most senior executive-level policy-making body</p>	<p>Center to Champion Nursing in America, AARP Public Policy Institute. (2018).</p>
<p><b>Secondary Indicator: Diversity</b> Doctoral nursing program graduates by degree type and by race/ethnicity</p>	<p>American Association of Colleges of Nursing, Enrollment &amp; Graduations in Baccalaureate and Graduate Programs in Nursing. (2010-2019).</p>
<p><b>Secondary Indicator: Diversity</b> Doctoral nursing program graduates by degree type and by gender</p>	<p>American Association of Colleges of Nursing, Enrollment &amp; Graduations in Baccalaureate and Graduate Programs in Nursing. (2010-2019).</p>
<p><b>Secondary Indicator: Diversity</b> States that collect race/ethnicity data about their nursing workforce</p>	<p>National Forum of State Nursing Workforce Centers. (2011-2020). Health Workforce Technical Assistance Center. (2011-2020). Direct contact with state-level representatives.</p>