## **META DATA FOR NON-NHWA INDICATORS**

Indicator number	NN 1	
Abbreviated name	Existence of Authority for Regulation of Nursing	
Dimension	Regulation	
Indicator name	Existence of national or sub-national authority to establish and enforce regulations, codes, and standards for the practice of professional nurses (Yes/No/Partly)	
Numerator	Not applicable	
Denominator	Not applicable	
Disaggregation	Not applicable	
Definition	<ol> <li>The following questions should guide a response to this indicator:         <ol> <li>Is there legislation (e.g. Nursing Act or Health Professional Act) that established an entity responsible for setting standards, verifying education credentials, registering, applying sanctions, or other actions associated with professional regulation?</li> </ol> </li> <li>Note the entity can be part of a government department, totally independent or part of an umbrella agency where several disciplines are regulated together.</li> </ol>	
Glossary	None	
Data reporting frequency	Every three years	
Potential data sources	<ul> <li>Ministry of Health</li> <li>Subnational ministries of health</li> <li>Regulatory bodies</li> <li>Professional associations</li> </ul>	
Further information and related links		
Additional References	<ul> <li>Benton, D. González-Jurado, M. Beneit-Montesinos, J. (2013) A typology of professional regulatory models and their administration. <u>Journal of Nursing Regulation</u>, 4:2, 22-29.</li> <li>NCSBN Global Regulatory Atlas</li> </ul>	

Indicator number	NN 2	
Abbreviated name	Existence of a Fitness for Practice or Licensure Examination	
Dimension	Regulation	
Indicator name	Existence of national examination required for initial recognition (e.g. registration or licensure) to practice nursing (Yes/No)	
Numerator	Not applicable	
Denominator	Not applicable	
Disaggregation	By nursing occupation (professional or associate)	
Definition	<ol> <li>The following questions should guide a response to this indicator:         <ol> <li>Is there an existing independent national, supra-national and/or subnational examination that tests fitness for practice that is separate from the final examination of the education or training programme (fitness for award)?</li> <li>If a national and/or subnational examination exists, is it compulsory to pass the examination in order to be recognized as a nurse professional (e.g. registered or licensed)?</li> </ol> </li> </ol>	
Glossary	<ul> <li>Nurse professional</li> <li>Licensure</li> <li>Registered health worker</li> </ul>	
Data reporting frequency	Every three years	
Potential data sources	<ul> <li>Ministry of Health, Higher Education or similar</li> <li>National regulatory authorities</li> <li>Professional bodies or associations</li> <li>Legitimate bodies, statutory corporations</li> <li>Nurse Practice Act or other legislation and regulation</li> </ul>	
Further information and related links	(WHO, 2013f)	
Additional references	<ul> <li>NCSBN Global Regulatory Atlas</li> <li>Benton, DC. (2011) Nurses fit for purpose, award and practice?         International Nursing Review. 58(3), 276. DOI 10.1111/j.1466-7657.2011.00935.     </li> <li>Archer et al. (2016) The impact of large scale licensing examinations in highly developed countries: a systematic review. BMC Medical</li> </ul>	

Education. DOI 10.1186/s12909-016-0729-7  • Reid, U. (2000) Regional Examinations for Nurse Registration, Commonwealth Caribbean. International Nursing Review. 47:3, 174-183
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Indicator number	NN 3	
Dimension	Education Regulation	
Abbreviated name	Existence of standards for faculty qualifications	
Indicator name	Existence of national and/or subnational standards for qualifications of faculty teaching in nursing education programs (Yes/No/Partly)	
Numerator	Not applicable	
Denominator	Not applicable	
Disaggregation	By level of nursing education and training programme (e.g. programmes leading to diploma for practising as associate nursing professional, as nursing professional, or as advanced nursing role).	
	By type of course (didactic or clinical practicum)	
Definition	<ol> <li>The following questions should guide a response to this indicator:</li> <li>Do national and/or subnational mechanisms for accreditation of nursing education and training institutions require reporting on the qualifications of faculty teaching didactic and/or clinical courses?</li> <li>Are faculty qualifications included or reflected within national and/or subnational standards for approval of a nursing education and training programme by the authority responsible for regulating nurse professionals?</li> </ol>	
NHWA Glossary	<ul> <li>Accreditation mechanisms</li> <li>Accreditation standards</li> <li>Health workforce education and training programme</li> <li>Nurse professional</li> <li>Qualified educator</li> </ul>	
Data reporting frequency	Every three years	
Potential data sources	<ul> <li>Ministry of Health, Higher Education or similar</li> <li>National accreditation authorities</li> <li>Regulatory authority</li> </ul>	

	<ul> <li>Professional bodies or associations</li> <li>Legitimate bodies, statutory corporations</li> <li>Nurse Practice Act or other legislation and regulation</li> </ul>
Further information and related links	(WHO 2013b, WHO 2016c, WHO 2016d, WHO Regional Office for the Eastern Mediterranean 2015) UNESCO 2017
Additional references	<ul> <li>World Health Organization (2016). Nurse Educator Core Competencies. Geneva. World Health Organization</li> <li>World Health Organization (2014). Midwifery Educator Core Competencies. Geneva. World Health Organization</li> </ul>

Indicator number	NN 4	
Abbreviated name	Existence of Chief Nurse or Equivalent at the National Level	
Dimension	Governance	
Indicator name	Existence of a leadership position for nursing at the national level with responsibility for providing input into policy decisions related to health and nursing	
Numerator	Not applicable	
Denominator	Not applicable	
Disaggregation	Not applicable	
Definition	<ul> <li>The following questions should guide a response to this indicator:</li> <li>1. Does the role involve leadership and governance related to the practice and profession of nursing at national level?</li> <li>2. Is the role acknowledged as giving the highest level of advice to government on policy issues that impact on nursing?</li> </ul>	
Glossary	None	
Data reporting frequency	Every three years	
Potential data sources	<ul> <li>Ministry of Health</li> <li>Subnational ministries of health</li> <li>Professional associations</li> </ul>	
Further information and related links	<ul> <li>World Health Organization (2015) Roles and Responsibilities of Government Chief Nursing and Midwifery Officers: A capacity-building manual. Geneva. World Health Organization <a href="https://www.who.int/hrh/nursing_midwifery/15178">https://www.who.int/hrh/nursing_midwifery/15178</a> gcnmo.pdf</li> </ul>	
Additional references	<ul> <li>Hennessy D and Hicks C. The ideal attributes of chief nurses in Europe: A Delphi study. Journal of Advanced Nursing 2003; 43:5, 441–448.</li> <li>Salmon, M.E., Rambo, K. (2002) Government chief nursing officers: A study of the key issues they face and the knowledge and skills required by their roles. International Nursing Review. 49:3, 136-143.</li> </ul>	

Indicator number	NN 5	
Abbreviated name	Existence of leadership development opportunities	
Dimension	Leadership	
Indicator name	Existence of opportunities for programs for the purpose of developing leadership skills in nurse professionals.	
Numerator	Not applicable	
Denominator	Not applicable	
Disaggregation	Not applicable	
Definition	The following questions should guide a response to this indicator:  1. Is there specific funding for nurses in country that targets leadership development  2. If yes, how much funding is available per year?	
Glossary	Nurse professional	
Data reporting frequency	Every three years	
Potential data sources	<ul> <li>Ministries of Health, Education and Labour</li> <li>Regional ministries of health and education</li> <li>Educational institutions</li> </ul>	
Further information and related links		
Additional references	<ul> <li>IntraHealth, Nursing Now, Johnson &amp; Johnson (2019). Investing in the power of nurse leadership: What will it take?</li> </ul>	

Indicator number	NN 6
Abbreviated name	Existence of national association for pre-licensure students?
Dimension	Leadership
Indicator name	Existence of national/sub-national associations for the interests and positions of pre-licensure student nurses (Yes/No)
Numerator	Not applicable
Denominator	Not applicable
Disaggregation	Not applicable
Definition	<ol> <li>The following questions should guide a response to this indicator:         <ol> <li>Is there an independent entity that represents the views of pre-licensure students – Y/N</li> <li>Can pre-licensure students join the professional association for nurses if one exists? – Y/N</li> <li>Are there legislative barriers for students to join the professional association (e.g. only licensed nurses can join the professional association)? Y/N</li> </ol> </li> </ol>
Glossary (not NHWA Handbook)	<ul> <li>Nursing Student- an individual who is currently enrolled in a pre-licensure education and training nursing programme</li> </ul>
Data reporting frequency	Every three years
Potential data sources	<ul> <li>Nursing education and training programmes</li> <li>Global Association of Student and Novice Nurses (GASNN)</li> <li>Professional association</li> </ul>
Further information and related links	