



1-4 December, 2020

VIRTUAL
WORLD CONGRESS

10TH CONGRESS OF THE
WORLD FEDERATION OF PEDIATRIC
INTENSIVE & CRITICAL CARE SOCIETIES



World Federation of Pediatric Intensive &
Critical Care Societies



Snapshot – Europe: pediatric nursing specialities

Sub-specialties within pediatrics

- allergy, immunology and infectious disease
- clinical pharmacology
- diabetes and endocrinology
- emergency medicine
- inherited metabolic medicine
- neonatal medicine
- nephrology
- Neurodisability
- cardiology
- oncology
- palliative medicine
- gastroenterology, hepatology and nutrition
- intensive care medicine
- respiratory medicine
- rheumatology
- child mental health
- community child health
- neurology





1-4 December, 2020



10TH CONGRESS OF THE
WORLD FEDERATION OF PEDIATRIC
INTENSIVE & CRITICAL CARE SOCIETIES



World Federation of Pediatric Intensive &
Critical Care Societies



Snapshot – Europe: education process to becoming a PICU nurse

Journey to PICU nursing qualification

- Complete a Bachelor of Nursing (3 years)
- Option to do a 1 Year Master in PICU or ICU nursing or a 2-year master in Nursing Science (not specific to PICU) or a Doctoral degree.
- A pediatric nursing degree is not mandatory to work on a pediatric ward or on a PICU. Thus, most of the pediatric or PICU training is done on the job.





1-4 December, 2020

VIRTUAL
WORLD CONGRESS

10TH CONGRESS OF THE
WORLD FEDERATION OF PEDIATRIC
INTENSIVE & CRITICAL CARE SOCIETIES



World Federation of Pediatric Intensive &
Critical Care Societies



Snapshot – Europe: WHO state of the world's nursing 2020 Report

STATE OF THE WORLD'S NURSING 2020



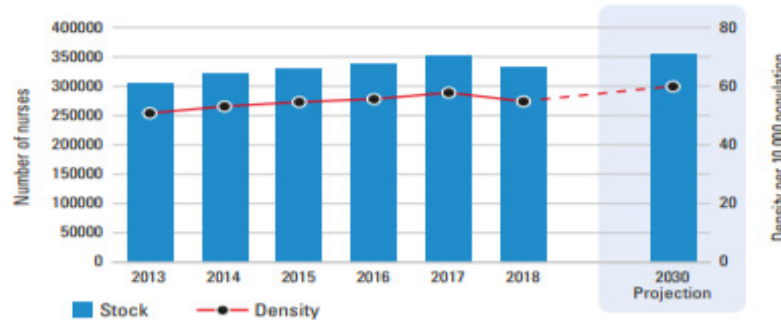
This map is an approximation of actual country borders.

Italy

	COUNTRY	WHO REGION
Total population (UN population prospects, 2019)	60550092	930166618
UHC Service Coverage Index (0-100 points, 2017)	82	-
Life expectancy at birth m/f (years, 2016)	80.5/84.9	74.2/80.8
Probability of dying under five (per 1 000 live births, 2018)	3.0	8.6
Probability of dying between 15 and 60 years m/f (per 1 000 population, 2016)	68/39	155/70
Gross domestic product (GDP) (per capita US\$, 2017)	32127	23764
Current health expenditure as a per cent of GDP (2017)	8.8	7.8
Current health expenditure per capita (US\$, 2017)	2840	2387

Source: WHO

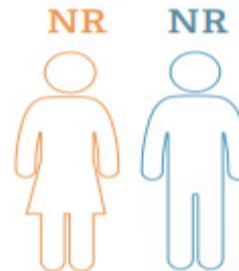
Nursing stock and density 2013-2018



Age distribution



Sex distribution



Nurse mobility

Foreign trained **5.38%**
Foreign born **5.27%**

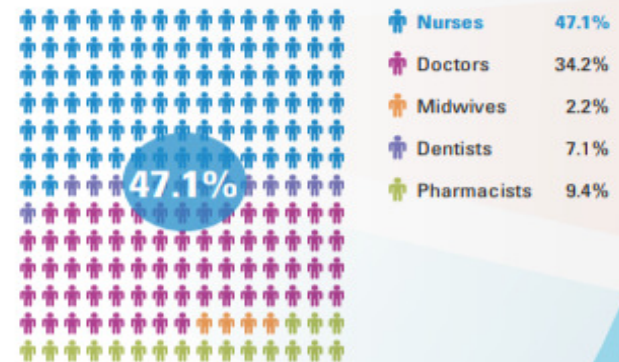
Source: National Health Workforce Accounts (NHWA), 2020 except for 1. Latest available data are displayed. Includes multiple data sources such as the OECD/Eurostat/WHO EURO Joint Data Collection, labour force survey, census data and estimates from WHO for shortages. Stock and density projection by 2030 based on a simple stock and flow model. See full report for further details. NR=Not reported. Data as of 10 March 2020.

Nursing personnel (latest year) **332182**

Nursing professionals	Nursing associates	Nurses not further defined
332182	0	0

Share of professional nurses	Density	Graduates per year	Minimum duration of training
100%	54.8 per 10 000 population	12117	NR

Share of nurses within the health workforce



Issues for consideration

Density above threshold, no estimation for shortage.

*As compared to a benchmark density. Details in *State of the world's nursing 2020 report* and *Global Strategy on Human Resources for Health: Workforce 2030*