

**GOVERNMENT OF INDIA  
MINISTRY OF HEALTH AND FAMILY WELFARE  
DEPARTMENT OF HEALTH AND FAMILY WELFARE**

**RAJYA SABHA  
UNSTARRED QUESTION NO. 2816  
TO BE ANSWERED ON 20<sup>TH</sup> MARCH, 2018**

**IMPROVING POPULATION TO MEDICAL INFRASTRUCTURE RATIO**

**2816. SHRI PRABHAT JHA:**

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) the State-wise population in the country and the ratio of doctors, nurses, medical staff and beds available in the hospitals;
- (b) the norms of World Health Organisation thereof;
- (c) whether substantial improvements have been registered regarding above as a result of steps taken by the Central Government during the last three years; and
- (d) if so, the details thereof?

**ANSWER  
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND  
FAMILY WELFARE  
(ASHWINI KUMAR CHOUBEY)**

(a) to (d): As per information provided by Medical Council of India, there are a total 10,41,395 allopathic doctors registered with the State Medical Councils/Medical Council of India as on 31<sup>st</sup> December, 2017. Assuming 80% availability, it is estimated that around 8.33 lakh doctors may be actually available for active service. It gives a doctor-population ratio of 1:1596 as per current population estimate of 1.33 billion against World Health Organisation (WHO) norms 1:1000. State – wise details of doctors registered with State Medical Councils / Medical Council of India are annexed herewith (**Annexure –I**).

As per Indian Nursing Council (INC) records, there are around 28.8 lakh nursing personnel registered in the country as on 31-12-2016. Assuming 60% availability in the case of Registered Nurses & Registered Midwives (RN&RM) and 80% availability in the case of Auxiliary Nurse Midwives (ANM)/Lady Health Visitors (LHV), it is estimated that around 19.1 lakh nursing personnel are available for active services, which gives a Nurse-Population ratio of about 1:696 against World Health Organisation (WHO) norms 3:1000 (Population taken as 133 crores). Details of State – wise registered nurses in India are annexed herewith (**Annexure –II**).

Contd.....

The Government has taken various steps to increase the number of doctors. These efforts include-

(i) The ratio of teachers to students has been revised from 1:1 to 1:2 for all MD/MS disciplines and 1:1 to 1:3 in subjects of Anaesthesiology, Forensic Medicine, Radiotherapy, Medical Oncology, Surgical Oncology and Psychiatry in all medical colleges across the country. Further, teacher: student ratio in public funded Government Medical Colleges for Professor has been increased from 1:2 to 1:3 in all clinical subjects and for Asso. Prof. from 1:1 to 1:2 if the Asso. Prof. is a unit head. This would result in increase in number of specialists in the country.

(ii) Diplomate of National Board (DNB) qualification has been recognized for appointment as faculty to take care of shortage of faculty.

(iii) Enhancement of maximum intake capacity at MBBS level from 150 to 250.

(iv) Enhancement of age limit for appointment/ extension/ re-employment against posts of teachers/dean/principal/ director in medical colleges from 65-70 years.

(v) relaxation in the norms of setting up of Medical College in terms of requirement for land, faculty, staff, bed/bed strength and other infrastructure.

(vi) Strengthening/upgradation of State Government Medical Colleges for starting new PG courses/Increase of PG seats.

(vii) Establishment of New Medical Colleges attached with district/referral hospitals preferably in underserved districts of the country.

(viii) Strengthening/ upgradation of existing State Government/Central Government Medical Colleges to increase MBBS seats.

Further, there are around 8000 Nursing Institutes in the country producing about 3 lakh nursing personnel annually, to meet the requirement of nursing personnel in the country.

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**Annexure -I**

**Number of Doctors Registered with State Medical Councils / Medical Council of India as  
on 31<sup>st</sup> December, 2017**

<b>Sr.</b>	<b>Name of the Medical Council</b>	<b>Number of Doctors</b>
1.	Andhra Pradesh Medical Council	86129
2.	Arunachal Pradesh Medical Council	840
3.	Assam Medical Council	22532
4.	Bihar Medical Council	40043
5.	Chattisgarh Medical Council	6915
6.	Delhi Medical Council	16176
7.	Goa Medical Council	3367
8.	Gujarat Medical Council	53954
9.	Haryana Dental & Medical Council	5717
10.	Himachal Pradesh Medical Council	2849
11.	Jammu & Kashmir	14326
12.	Jharkhand Medical Council	5093
13.	Karnataka Medical Council	104794
14.	Madhya Pradesh Medical Council	34347
15.	Maharashtra Medical Council	153513
16.	Medical Council of India	52666
17.	Nagaland Medical Council	801
18.	Orissa Council of Medical Registration	21681
19.	Punjab Medical Council	44682
20.	Rajasthan Medical Council	40559
21.	Sikkim Medical Council	893
22.	Tamil Nadu Medical Council	126399
23.	Travancore Medical Council	55251
24.	Uttar Pradesh Medical Council	71480
25.	Uttrakhand Medical Council	7060
26.	West Bengal Medical Council	66974
27.	Tripura Medical Council	0
28.	Telangana Medical Council	2354
	<b>Total</b>	<b>10,41,395</b>

\*The other State / UTs do not have their own Medical Registration Council. Hence, their workers get registration with the Councils of other neighbouring States.

**Annexure-II**

<u>STATE WISE NUMBER OF REGISTERED NURSES IN INDIA</u>				
S. No.	STATE	Total No. of Registered Nurses & Auxiliary Nurses in India as on 31.12.2016		
		ANM	RN & RM	LHV
1	Andhra Pradesh	138435	232621	2480
2	Arunachal Pradesh	971	938	15
3	Assam	27624	21079	320
4	Bihar	8624	9413	511
5	Chattisgarh	13329	13048	1352
6	Delhi	4325	61575	NA
7	Gujarat	44402	108476	NA
8	Haryana	24675	28356	694
9	Himachal Pradesh	11673	20934	500
10	Jharkhand	4755	3310	142
11	Karnataka	54039	231643	6840
12	Kerala	30173	246161	8507
13	Madhya Pradesh	39563	118793	1731
14	Maharashtra	60837	120623	572
15	Meghalaya	1584	4571	193
16	Manipur	3621	7835	NA
17	Mizoram	2102	3405	NA
18	Orissa	62159	75575	238
19	Punjab	23029	76680	2584
20	Rajasthan	108688	200171	2732
21	Tamil Nadu	56630	262718	11180
22	Tripura	2066	2827	148
23	Uttar Pradesh	53515	62617	2763
24	Uttarakhand	1864	1513	11
25	West Bengal	60739	60753	12854
26	Telangana	1857	4901	
	Total	841279	1980536	56367

**Source:** Respective State Nurses Registration Council

**ANM:** Auxiliary Nurse Midwives, **RN & RM:** Registered Nurses & Registered Midwives,

**LHV:** Lady Health Visitors, **NA :** Not Available