

**GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA**

UNSTARRED QUESTION NO:297

ANSWERED ON:06.12.2013

CASES OF DIABETES AND HYPERTENSION

Dutt Smt. Priya Sunil;Muttemwar Shri Vilas Baburao;Nishad Capt.(Retd.) Jainarayan Prasad;Reddy Shri Modugula Venugopala

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

- (a) whether cases of various types of diabetes and hypertension have risen constantly during the recent years and there is high mortality rate attributed to these diseases in the country;
- (b) if so, the details thereof along with the reasons therefor indicating the number of people suffering from the aforesaid diseases in the country, State/UT-wise;
- (c) the steps taken/proposed by the Government for low cost diagnosis,treatment and awareness for diabetes and hypertension and funds spent for the purpose in the country during the said period;
- (d) whether the Government has started a nationwide screening campaign to tackle the rising cases of diabetes and hypertension; and
- (e) if so, the details and the outcome thereof, State/UT-wise?

Answer

THE MINISTER OF HEALTH AND FAMILY WELFARE (SHRI GHULAM NABIAZAD)

(a) & (b): The cases of diabetes and hypertension are increasing in the country. According to report published by International Diabetes Federation (IDF; 5th Edition, 2011), number of people with diabetes (20-79 years) in India are about 6.1 crore which is likely to reach about 10.1 crore in 2030. The data available from the Indian Council of Medical Research, India Diabetes(INDIAB) Study Phase I done in the rural and urban settings in 3 States and 1 Union Territory viz., Tamil Nadu, Maharashtra, Jharkhand and Chandigarh for both diabetes and hypertension indicates the range of prevalence of diabetes from 5.3% to 13.7 % and for hypertension from 19.8% to 31.5 %.

As per Disease Burden study on Non-Communicable Diseases by ICMR in 2006, the number of estimated cases and prevalence for Ischemic Heart Disease (IHD) and Diabetes Mellitus are as under:

Disease	Number of cases (in lakhs)	No. of deaths (in lakhs)	Prevalence per thousand
IHD	224	5.5	37.0
Diabetes	378	1.0	62.47

The factors responsible for increase in Non-Communicable Diseases (NCDs) including diabetes and hypertension are unhealthy diet, lack of physical activity, harmful use of alcohol, overweight, obesity, tobacco use, etc.

(c) to (e) : Government of India launched National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) during 11th Five Year Plan in 100 Districts in 21 States with the aim to prevent and control these diseases thorough awareness generation, behaviour and life-style changes, early diagnosis of persons with high levels of risk factors. A total number of 5.33 crore persons have so far been screened for Diabetes and Hypertension out of which 6.13% & 5.41% are found suspected for Diabetes and Hypertension respectively. A statement showing State/UT-wise screening of diabetes and hypertension is placed at Annexure. An amount of Rs.280.25 crore for the period of 2010-14 has been released to the States/UT's under this programme.

The patients suffering from High Blood Pressure / Diabetes are treated in the healthcare delivery system up to District Hospitals and Community Health Centres besides Medical Colleges and tertiary healthcare institutions. The treatment is either free or highly subsidised for the poor and needy.

Awareness generation activities undertaken by the State Government have also been supplemented by the Ministry. In addition, Information, Education and Communication (IEC) activities through Prasar Bharti under the 'Swasth Bharat Programme' are also being carried out.