

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

**RAJYA SABHA  
UNSTARRED QUESTION NO. 1418  
TO BE ANSWERED ON 14<sup>th</sup> MARCH, 2017**

**CAESAREAN OPERATIONS**

**1418. SHRI C. P. NARAYANAN:**

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

- (a) what is the number of caesarean operations conducted in the country during the last three years;
- (b) whether the numbers are available for rural and urban India separately;
- (c) if so, whether there is any perceptible difference in occurrence of caesarean operations between rural and urban regions; and
- (d) whether the incidence of such operations is substantially higher in some States, if so, the reasons therefor?

**ANSWER**

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND  
FAMILY WELFARE  
(SHRI FAGGAN SINGH KULASTE)**

(a): The percentage of deliveries conducted by Caesarean section (C-section) in the country is 17.2% as per National Family Health Survey-IV (NFHS-IV, 2015-16). As NFHS does not conduct survey every year, separate details during the last three years are not available.

However, as per Health Management Information System (HMIS) the numbers of Caesarean section for the last three years is available and placed at Annex.

(b): The percentage for rural and urban Caesarean Section in the country is available in NFHS IV (2015-16).

(c): The percentage for Caesarean Section in the country is higher in urban areas than rural areas with 28.3% and 12.9% respectively as per the latest National Family Health Survey-IV (NFHS-IV, 2015-16).

(d) : As per NFHS-IV, the incidence of C-section is higher in some states. There are multiple reasons for higher rates of C-section. Nowadays the family size is small, hence, every pregnancy is precious. Some common and important indications for C-section includes foetal distress, prolonged labour, Oblique presentation of the foetus, a woman who is pregnant for the first time and previous C-section and C-section on demand by some patients. It is observed that due to good antenatal care, more high risk pregnancies are identified which also leads to high C-section.

**Annexure**

| Total number of C-section deliveries reported |         |         |         |
|---|---------|---------|---------|
|   | 2015-16 | 2014-15 | 2013-14 |
| All India                                     | 2952533 | 2732775 | 2480435 |

Source-HMIS Reports