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## A survey research of general health status of women belonging to different places of Hathras district (Uttar Pradesh)

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### Abstract

The purpose of the study was to investigate a survey research of general health status of women belonging to different places of Hathras District (Uttar Pradesh). 500 females were randomly selected as subjects for the study belonging to various places of Hathras District. Survey research was used as tool to obtain data for the study which included health problems like thyroid, blood pressure, joint pain, insomnia, vitamin D deficiency, diabetes, gynaecological issues, migraine and asthma. To find out the health status, percentage of women suffering from various health problems were found. It is found that 13.50% of women is suffering from thyroid problem, 34.00% from blood pressure, 25.40% from joint pain, 12.80% from insomnia, 24.70% from vitamin D deficiency, 13.20% from diabetes, 24.20% from gynaecological issues, 11.60% from migraine and 10.00% women are suffering from asthma problem.

**Keywords:** thyroid, blood pressure, joint pain, insomnia, vitamin D deficiency, diabetes, gynaecological issues, migraine, asthma

### Introduction

The health of Indian women is intrinsically linked on their status in society. Research on women's status has found that the contribution Indians women's make to families often are overlooked and instead they are viewed as economic burdens. There is a strong son preference in India, as sons are expected to care for parents as they age. This son preference along with high dowry costs for daughters, sometimes results in the mistreatment of daughters. Further, Indian women have low levels of both education and formal labour force participation. They typically have little autonomy living under the control of first their father, then their husband and finally their sons. All these factors exert a negative impact on the health status of Indian women. Poor health has repercussions not only for women but also for women's family. Women in poor health are more likely to give birth to low weight infants. They also are less likely to be able to provide food and adequate care for their children. Finally a women's health affects the household economic wellbeing, as women in poor health will be less productive in labour force. While women in India face many serious health concerns, this profile focuses on only five key issues, reproductive health, violence against women, nutritional status, unequal treatment of girls and boys and HIV/AIDS. While malnutrition in India is prevalent among the segments of the population, poor nutrition among women begins in infancy and continues throughout their lifetimes.

### Objective of Study

Objective of the investigator was to investigate a survey research of general health status of women belonging to different places of Hathras District (Uttar Pradesh).

### Subjects

For the purpose of survey research 500 females belonging to different places of Hathras District were randomly selected as subjects. Their age ranging from 35 to 45 years. Though coming from different families background, all the subjects were fairly homogeneous in all respect.

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**Methodology**

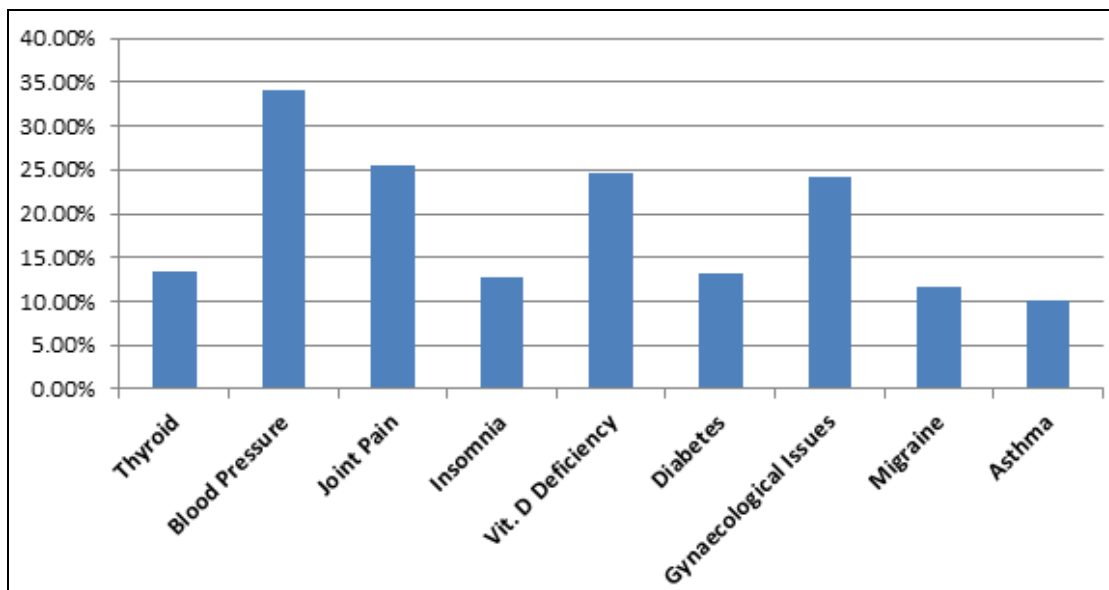
From researchers own understanding of the health problems and as gleaned through the literature, this survey has been delimited to thyroid, blood pressure, joint pain, insomnia, vitamin D deficiency, diabetes, gynaecological issues, migraine and asthma. These data were collected by subjects own free will.

**Results of the study**

The objective of the study was to investigate a survey research of general health status of women belonging to different places of Hathras District. To find out the health status, percentage of women suffering from various health problems were found which is presented in table No.1 and fig. no.1.

**Table 1:** To find out the health status, percentage of women suffering from various health problems

S. No.	Health Variable	Percentage
1	Thyroid	13.50%
2	Blood Pressure	34.00%
3	Joint Pain	25.40%
4	Insomnia	12.80%
5	Vit. D Deficiency	24.70%
6	Diabetes	13.20%
7	Gynaecological Issues	24.20%
8	Migraine	11.60%
9	Asthma	10.00%



**Fig 1:** To find out the health status, percentage of women suffering from various health problems

**Conclusion**

Within the limitations of the survey research following conclusions may be drawn:

1. 13.40% of Women belonging to different places of Hathras District were found to be suffering from Thyroid Problems.
2. 34% of Women were found to be having low or high Blood Pressure.
3. The results revealed that 25.4% of Women were facing Joints Pain.
4. The above results depicted that 12.8% of Women were having Insomnia.
5. The above findings also revealed that 24.7% of Women were facing Vitamin D Deficiency.
6. 13.2% of Women were found to have Diabetes.
7. 24.2% of Women were suffering from various Gynaecological problems.
8. The results revealed that 11.6% of Women were suffering from Migraine.
9. 10% of Women belonging to different places of Hathras District were found to be suffering from Asthma.

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