# Analysis of the Indian Census 2011

In this project, we'll work with data from the <https://www.census2011.co.in> , a compendium of statistics about all the states in India as of 2011 . It contains demographic information like:

In this project, we'll use SQL in Microsoft SQL Server Management Studio to explore and analyze data from this database.

### Database:

The dataset is quite simple and will not allow us to answer complicated question. There are two tables.

Dataset1:

* id - id number attributed to every single district of states.
* District- Names of all the districts of the states in the table.
* State-Names of all the states (including Union Territories) in India.
* Growth - ratio of the population growth in census 2011.
* Sex\_ratio-Sex ratio (also called gender ratio) is the ratio of male to female count.
* Literacy-Percentage of ratio of literate people by the whole population.

column_name1

Dataset2:

* id - id number attributed to every single district of states.
* District- Names of all the districts of the states in the table.
* State-Names of all the states (including Union Territories) in India.
* Area\_km2 - Total area of the specific district in km2.
* population - population of specific district.

column_name2

Both the dataset contains 640 rows .

## Notes:

The database being very simple, we couldn’t answer complicated questions. This project was intented to practise my SQL skills and show knowledge of simple to advanced SQL skills.