



GER  
Dashboard



Team ID: **HYD\_003**

Team:

**Sharat Chandra Konatham**

**Zuber Mohammed**





GER  
Dashboard



# Problem statement



- GER (Gross enrollment ratio)
- We are supposedly the Human Capital of the world
- At just 24.5% GER India has become an emerging power
- Imaging where we would be if our GER +75%
- Skilling India is an imminent need
- Recognized by both Central and State governments



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Dashboard



# Our solution



- GER Dashboard
- One stop cockpit view of central and state level GER and related data
- Ideal for policy makers at MHRD and State education departments
- All related variables can be seen on the single screen for easier Analyses
- State wise selection makes it easier to compare against other states



# OGD data sets used

- Census data

(<https://data.gov.in/catalog/educational-level-age-and-sex-population-age-7-and-above-2011-india-and-states>)

- AISHE data

- (<https://data.gov.in/catalog/all-india-survey-higher-education-2015-16>)

- All India Pin code directory

- (<https://data.gov.in/catalog/all-india-pincode-directory>)

## Tech used

**Bootstrap**

**HTML**

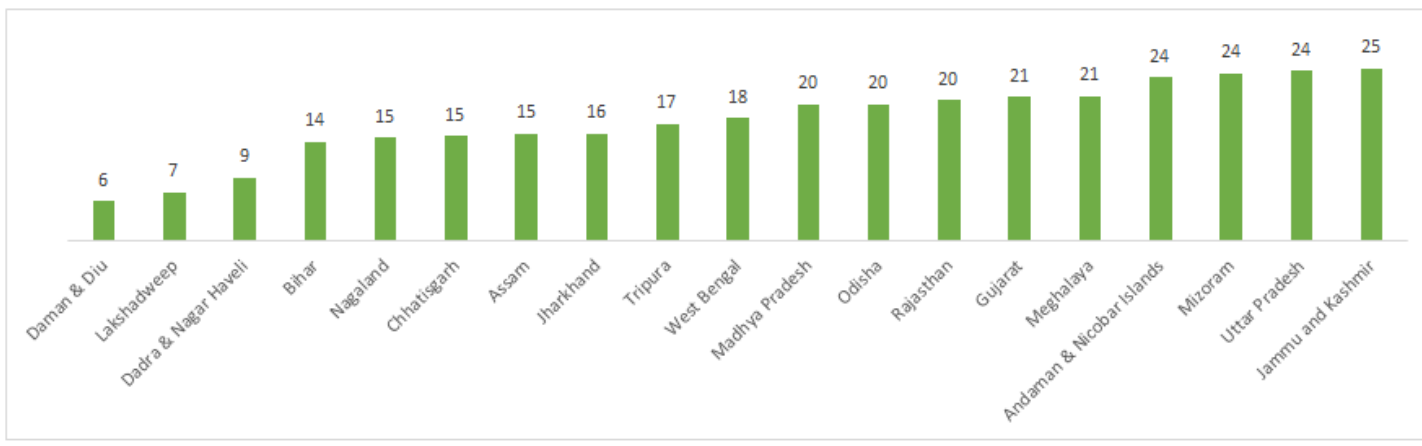




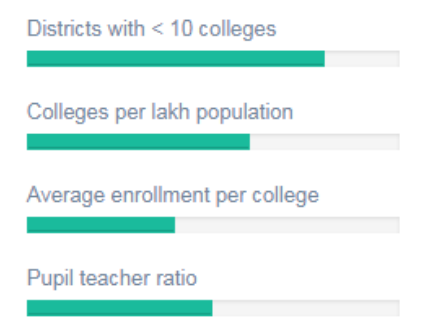
Total Population <b>1.3Bn</b>	18-23 Population <b>141M</b>	GER <b>24.5</b>	GER Male <b>25.4</b>	GER Female <b>23.5</b>	# of institutes <b>39,870</b>
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- GENERAL
- Home
  - National
  - By State

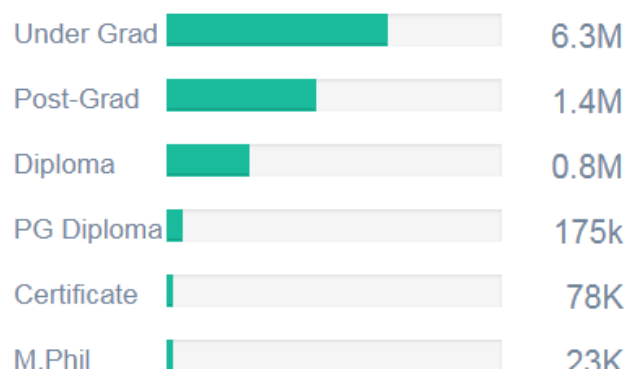
### States with less than average GER



### Top areas of concern



### Out turn by level



### Colleges by discipline

Top 5	Discipline	Progress
	Engineering	30%
	Science	10%
	Arts	20%
	Management	15%
	Others	30%

### States with highest GER

- Chandigarh
- Delhi
- Tamil Nadu
- Puducherry
- Sikkim
- Telangana
- Manipur

Top GER

**57.6**



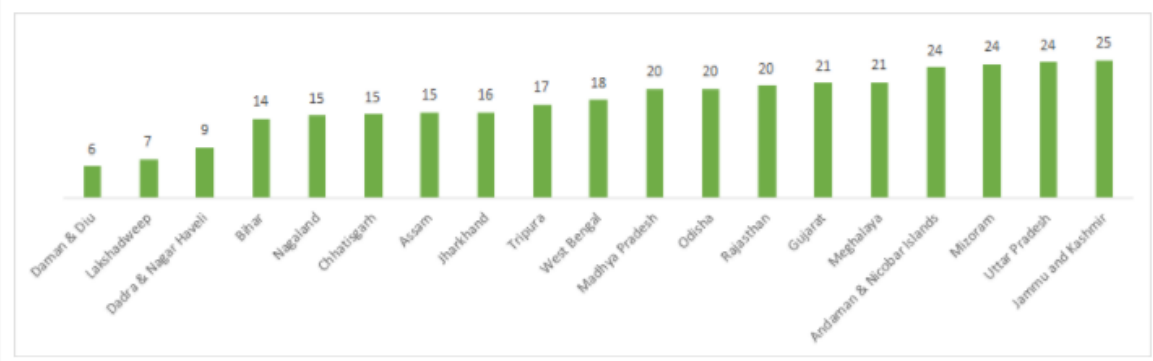
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 GER Male **25.4** | 
 GER Female **23.5** | 
 # of institutes **39,870**

- GENERAL
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Select a state

Select State

### Districts with less than average GER



### Top areas of concern

