Indian Men are not rapists! Part 2

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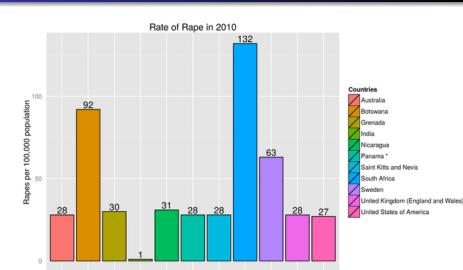
Bus.com
http://databiryani.com

PyCon2015, 4th October, 2015

- 1 Where we stand...
 - The Top 10
 - The Argument

- Our Media
 - False Reporting: The Steep Rise
 - False Reporting: The Steep Fall

Top 10 Countries in 2010



Top 10 Countries + India

The onus of proof...

Most cases are not reported

But...

- Look at Botswana and Nicaragua and so on
- Rape is probably better reported in First World

Also, there is the definition of rape.

In any case...

Of the 62 nations for which statistics is available

- only 5 have a smaller rate of rape
- 14 have equal-or-smaller rate of rape
- the mean is 14.29 (India is 1)
- the median is 6.

The Bottom

For once, it is good to be at the bottom.

Example

http://www.socialcops.org/data-wall/crime-india/



Stats About CAW

- . Total reported rapes in 2012 is 24915 in India (Less than 20% rapes are supposed to
- . So for ever 21 minutes, one rape occurs somewhere in India

Age of Victims

- · 87% victims are less than 30 years of age

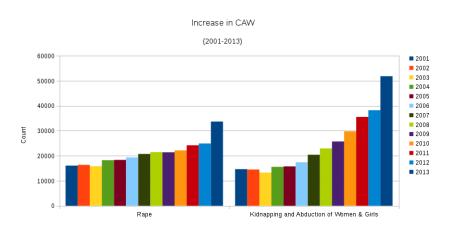
Key Stats

- for every 21 minutes, one rape occurs somewhere in India
- 69.9% increase in CAW from 2001 to 2012

The Reality - 21 minutes

What happened to population growth?

The Reality - Rise in CAW I

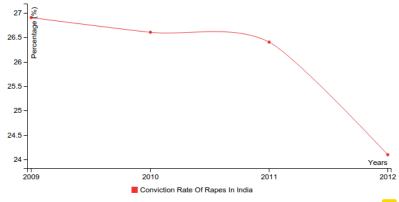


The Reality - Rise in CAW II

- Linear Growth vs Exponential Growth
- Where should we focus?
- 69%
 - 55% in Rape
 - 161% in Kidnapping and Abduction of Women & Girls
 - The Big Contributor: Cruelty by Husband or his relatives (117%, 49,170 to 106,527)

Example

http://blog.socialcops.com/open-data/
is-it-ubers-fault-or-is-the-indian-system-to-share-blame
Conviction Rate Of Rapes (India)

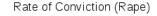


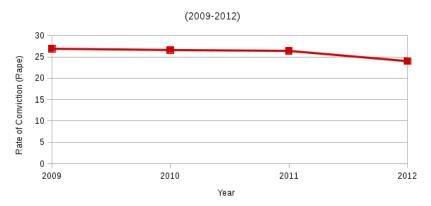
Data Source: NCRB

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The Reality





Conclusion

- Let's not exaggerate issues with irresponsible charts and figures.
- Let's not drown out pressing issues by focussing too much on a single issue.