



TRACING THE GROWTH OF THE GLOBAL COMMUNITY :A POPULATION FORECASTING ANALYSIS

Project Report Template



1 Introduction

1.1 Overview

The growth of global community particularly for developing countries in particular the shift is welcome, while using this forecasting, planning and controls are all attempts to cope with uncertainty about the future.

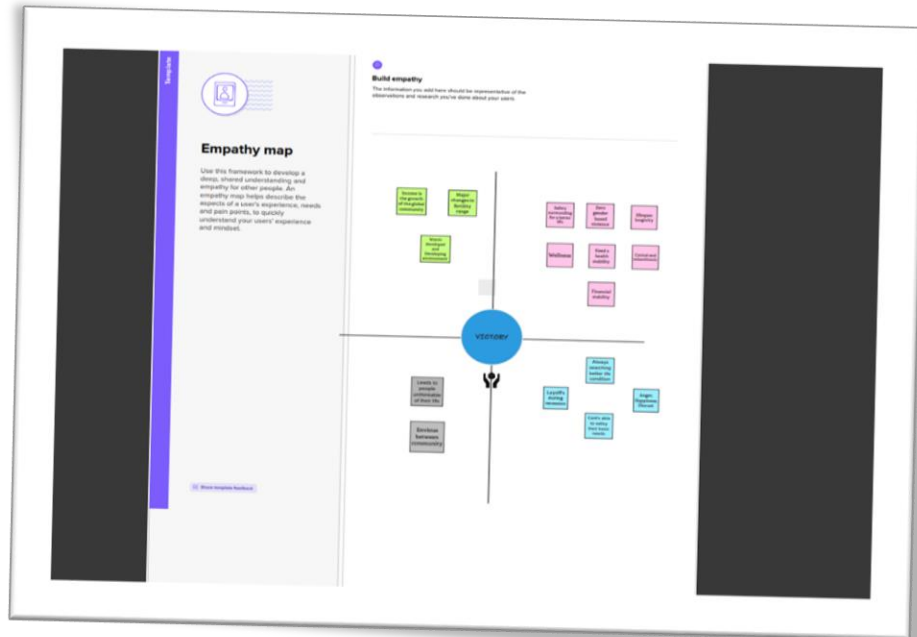
The potential for local economic planning and community control over uncertainty is examined.

1.2 Purpose

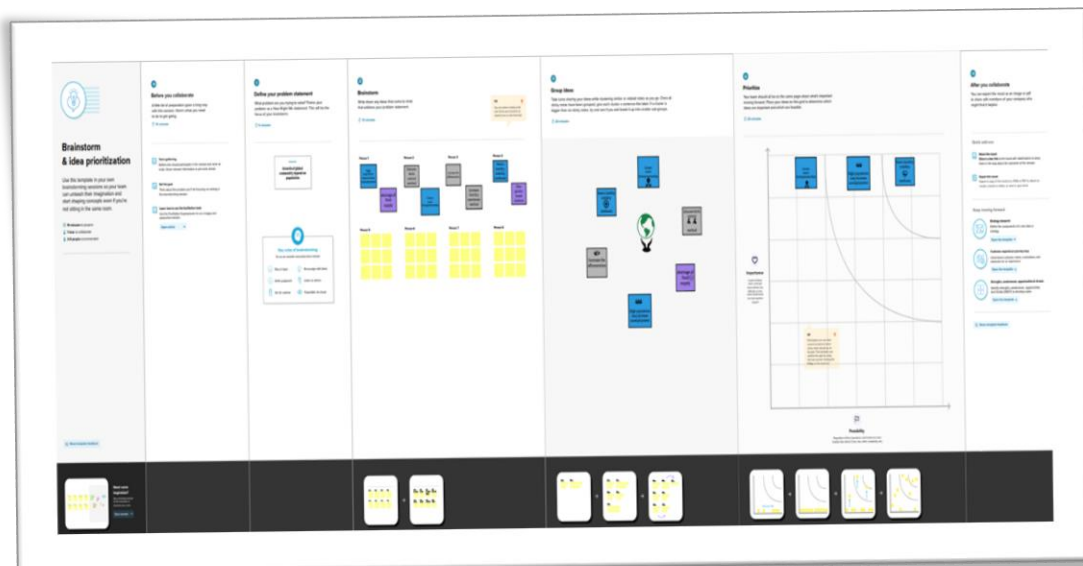
To provide an estimate of the future population as a common framework for use in planning, policy information and decision making in a number of different fields.

2 Problem Definition & Design Think

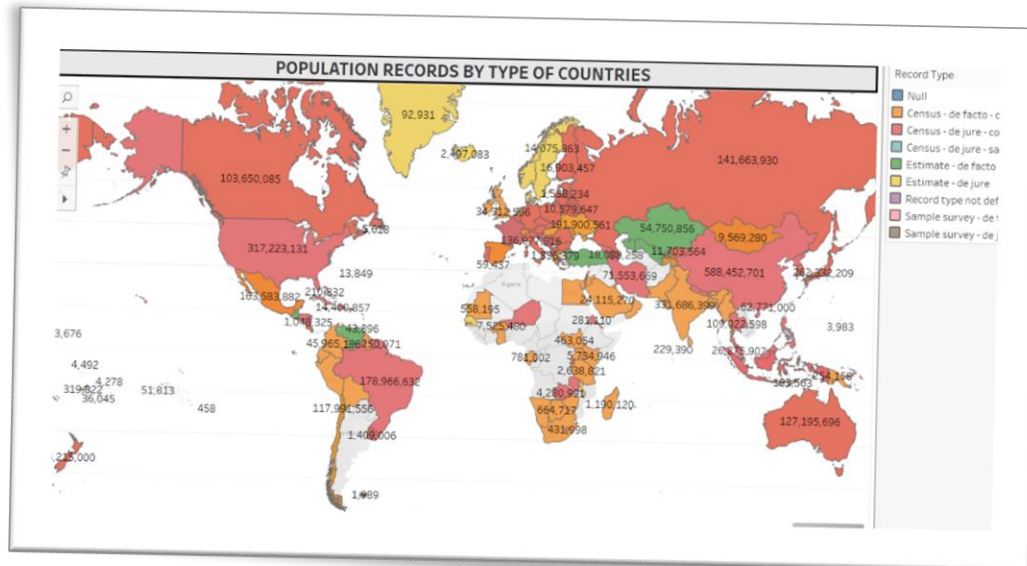
2.1 Empathy Map



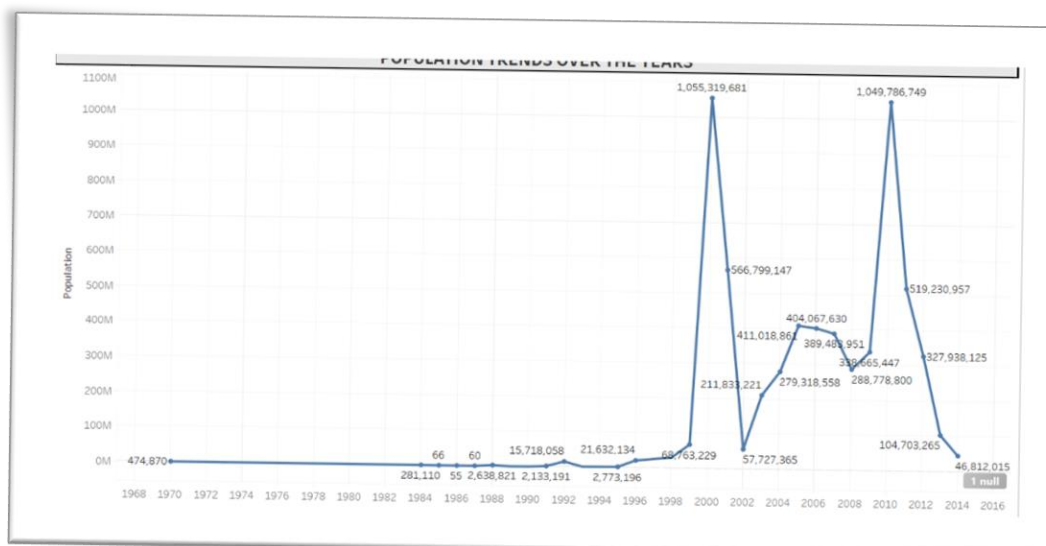
2.2 Ideation & Brainstorming Map



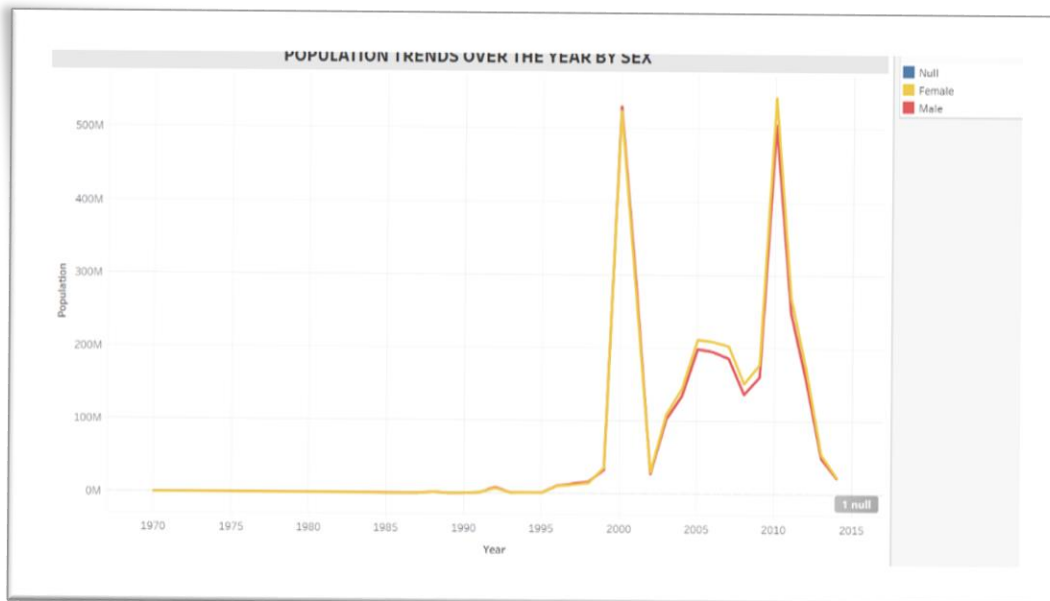
3 Result



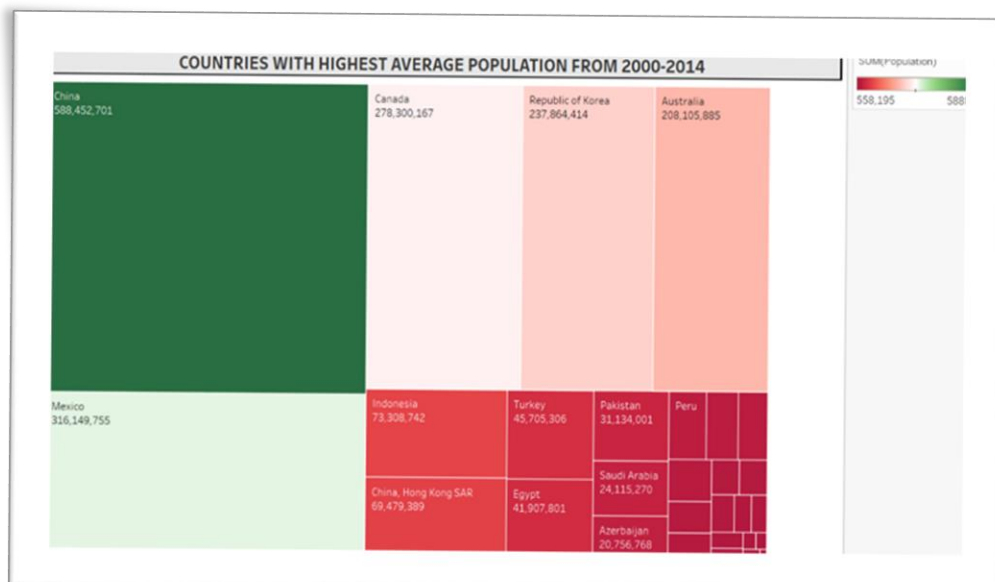
We can visually understand the population in type of countries by records.



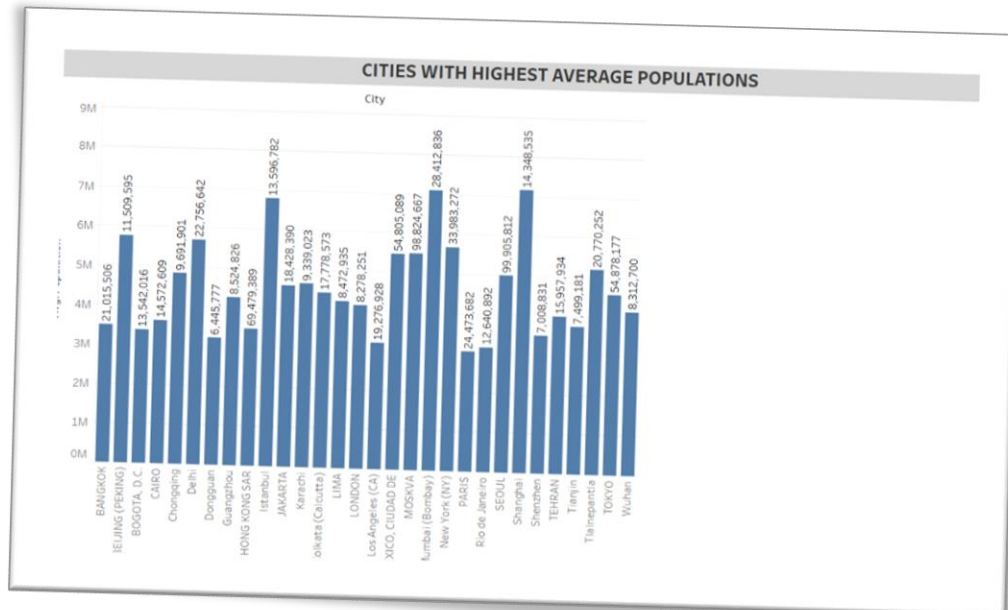
We can perceived clearly the trends of population in late 90's and early 20's



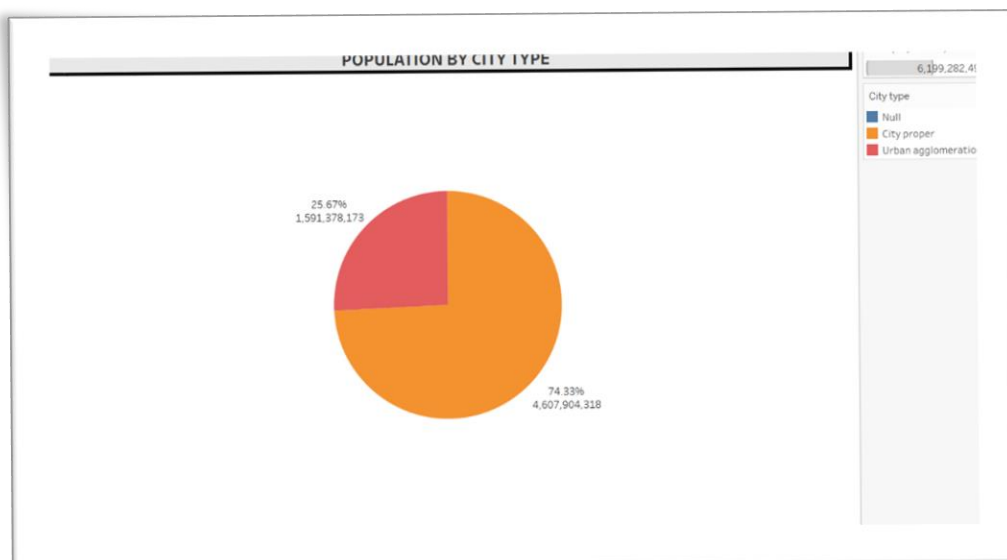
We can understand the peaks and through population of sex over the years



We can comparatively analysis the cities with highest average populations



We can analysis in between the countries with highest average population in early 20's



We can graphically understand the population in city type like urban agglomeration and city.

POPULATION OF CITED BY YEAR										
City	Country or Area									
	American S..	Andorra	Aruba	Australia	Austria	Azerbaijan	Bahamas	Bahrain	Brazil	India
Abaeteluba									163,802	
Abohar										124,339
Açailândia									156,474	
Achalpur										107,316
Adelaide				13,645,206						
Adilabad										238,932
Adityapur										119,233
Adoni										319,763
Agartala										189,998
Agra										2,606,473
Aguas Lindas de Goiás									318,276	
Ahmedabad										8,045,098
Ahmednagar										655,164
Alizawl										228,280
Aljmer										976,095
Akola										400,520
Alagoinhas									246,366	
Alandur										146,287
Alappuzha										459,704
Albury-Wodonga				586,088						
Aligarh										669,087
Alipurduar										114,035
Allahabad										2,017,622

We can understand and able to explain by geographic map, it's shows the population of cited by year among some countries.

4 Advantages & Disadvantages

ADVANTAGES:

- Greater economic growth
- Human resource will increase
- Increased productivity through specialization
- Demand has led to more jobs
- Rapid population decreases social infrastructure
- Increasing military power
- Higher industry demand
- Higher population density efficiency
- Diversity fosters creativity

DISADVANTAGES

- Increasing resource demand
- Shortage of food due to population expansion
- Generating non-biodegradable waste
- Increase population
- Low quality of life
- Water shortage
- Effect on climate

5 APPLICATIONS

The major application is the exponential smoothening method. The calculation of population growth and the censor rate.

6 CONCLUSION

- 1 Population records by type of countries**
- 2 Population trends over the year**
- 3 Population trends over the year by sex**
- 4 Cities with highest average population**
- 5 Countries with highest average population from 2000-2014**
- 6 Population by city type**
- 7 Population of cities by year.**

We showed these above 7 types of data in graphical representation.

these 7 points we developed dashboard and story.

7 FUTURE SCOPE

Industrialization, medical care become more available and reliable. A accurate forecasting, keep your financial forecast flexible. In future, education will focus more on practical skills rather than theoretical knowledge.