

Monsoon Asia



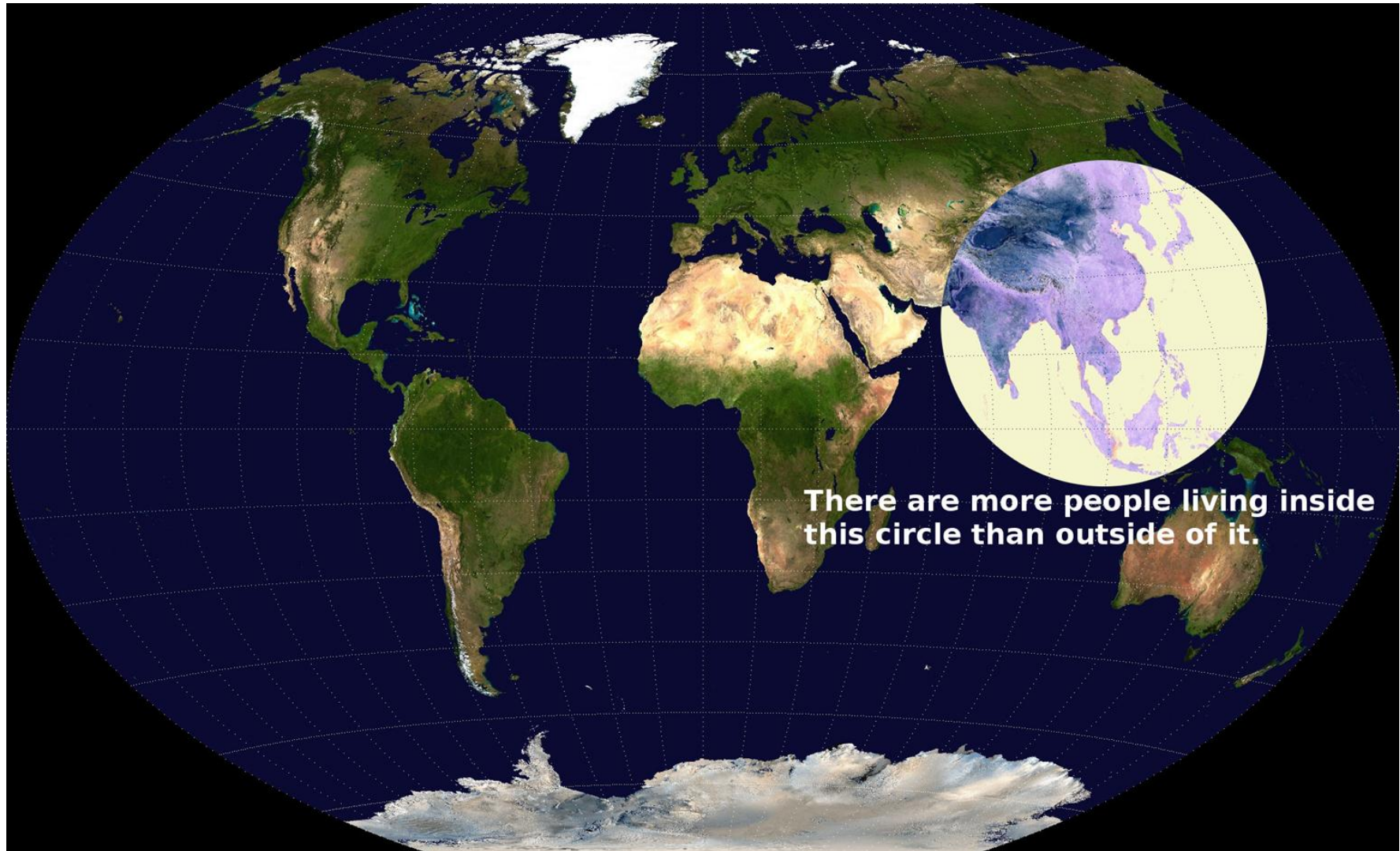
Warm Up:

- Region has almost 4 billion people (more than $\frac{1}{2}$ the world's population).
- The area is mostly **rural**, with **cities growing rapidly**.

1)What is the **word** for this?

Predict→ 2)What are some push factors from rural areas?

3)What are some pull factors to urban areas?



**There are more people living inside
this circle than outside of it.**

3 Major Sections of Monsoon Asia:

South Asia

Sometimes called the “Indian subcontinent”

-India, Nepal, Bhutan, Bangladesh, Myanmar, Sri Lanka, Maldives & ...Pakistan, sort of.



East Asia

China

Mongolia

Japan

North

Korea

South

Korea

Taiwan



Southeast Asia

Thailand

Cambodia

Vietnam

Indonesia

Philippines

Singapore

Brunei

Malaysia



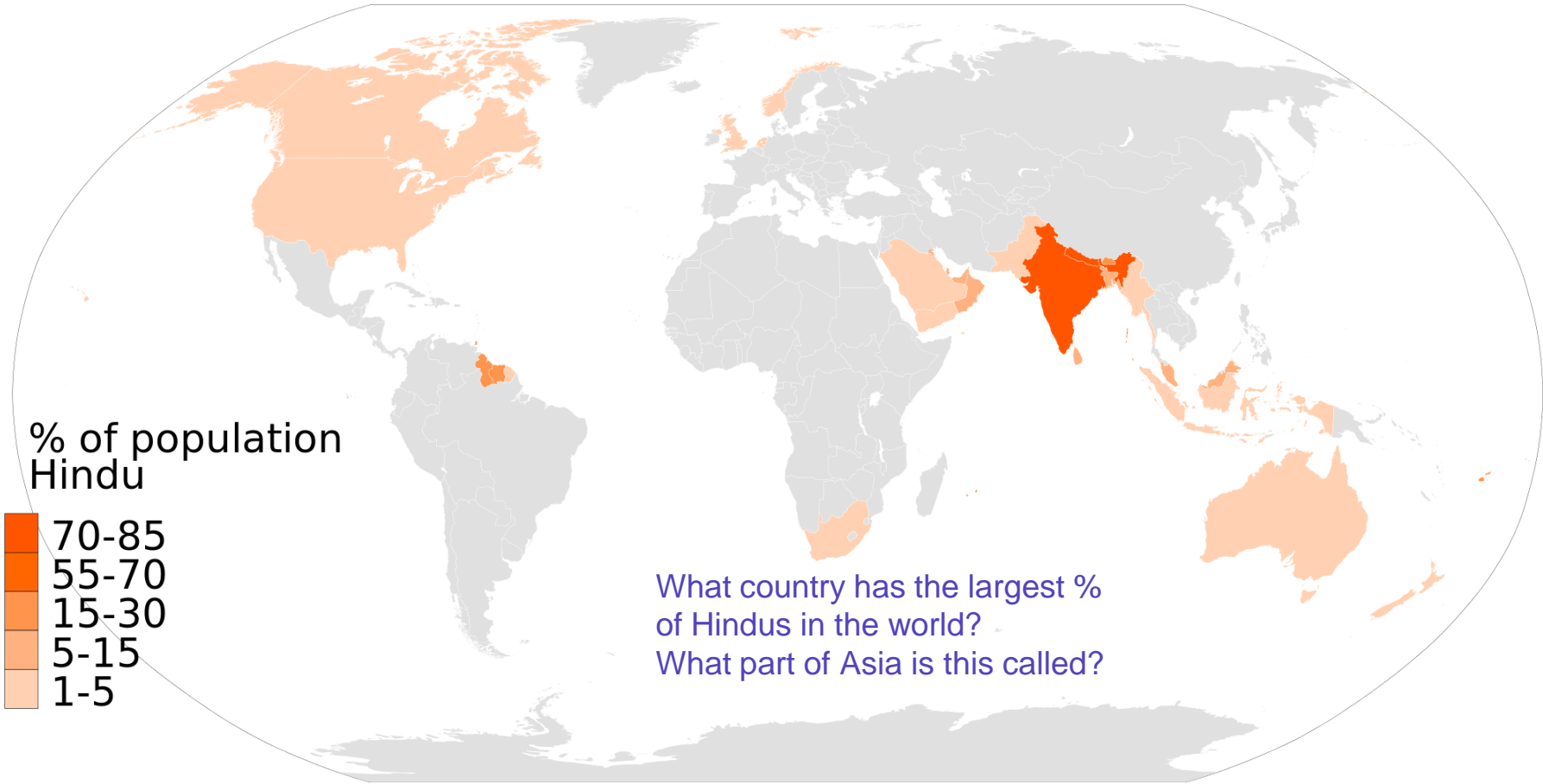
Culture

-Major Religions:

Hinduism, Buddhism, Sikhism, Islam,

Remember: **Cultural diffusion** is the spread of **cultural** beliefs and social activities from one group to another.

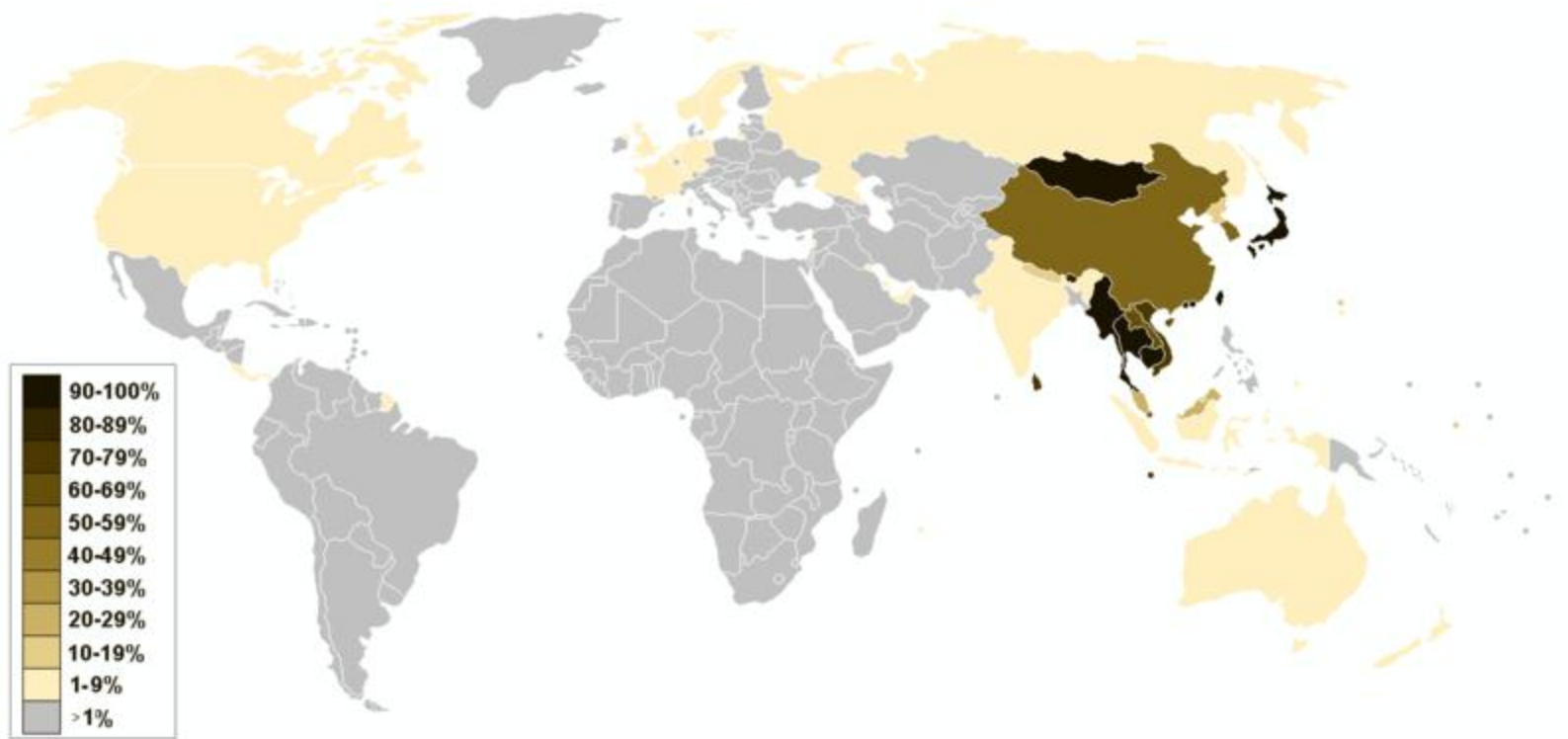
**Cultural diffusion has increased over time with advanced communication, transportation and technology.



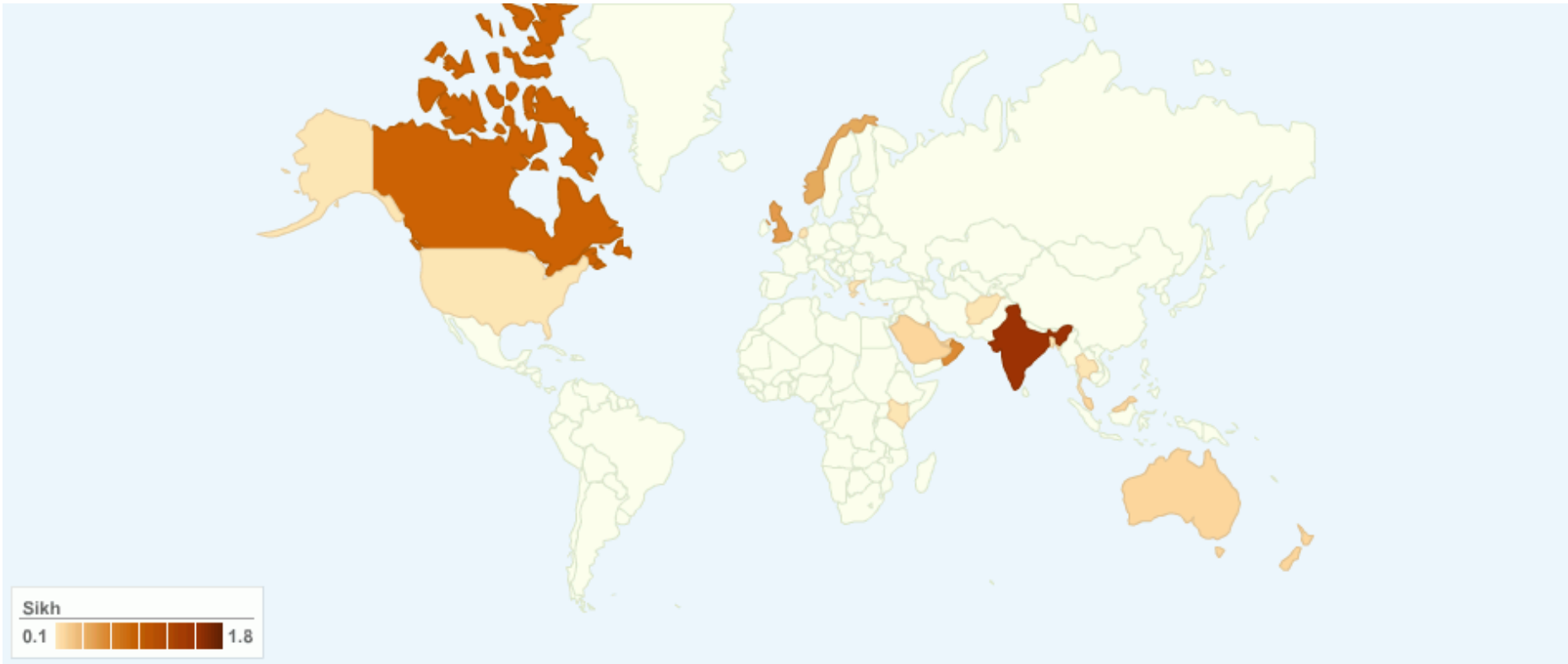
% of population
Hindu

- 70-85
- 55-70
- 15-30
- 5-15
- 1-5

What country has the largest %
of Hindus in the world?
What part of Asia is this called?



Distribution of **Buddhism** around the globe:
majority of people are located in [Southeast Asia](#) & [China](#)



Distribution of Sikh population worldwide! Most Sikhs are in India. Where else is there a high population of Sikhs?

Gap Advertisement is vandalized



Make Love. 

Vocabulary pg. 401, Geo Alive! Sorry.

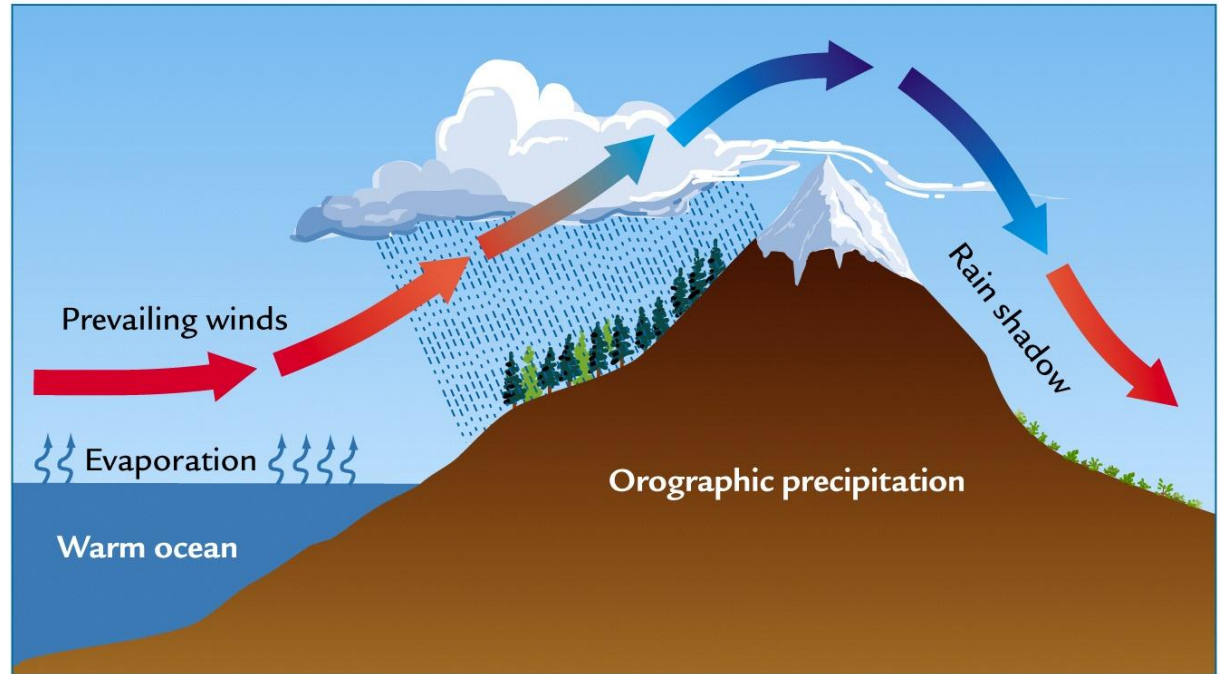
Atmospheric Pressure:

Monsoon:

Orographic Effect:

Rain Shadow:

*Sketch the Orographic Effect graphic in your notes >>>



Science...

- 1) Low pressure area: rising warm surface air moves into the upper atmosphere & forms clouds & rain if the air is moist
- 2) Air from high pressure areas flows into low pressure areas and creates wind
- 3) During spring & summer the air over the peninsula warms up faster than air over the Indian Ocean (the hot air rises, creates the low pressure)
- 4) The cool, moist air that is over the Indian Ocean flows into the low pressure area over land
- 5) This movement of air creates the summer monsoons

Monsoons: Life & Death

Monsoons & Agriculture:

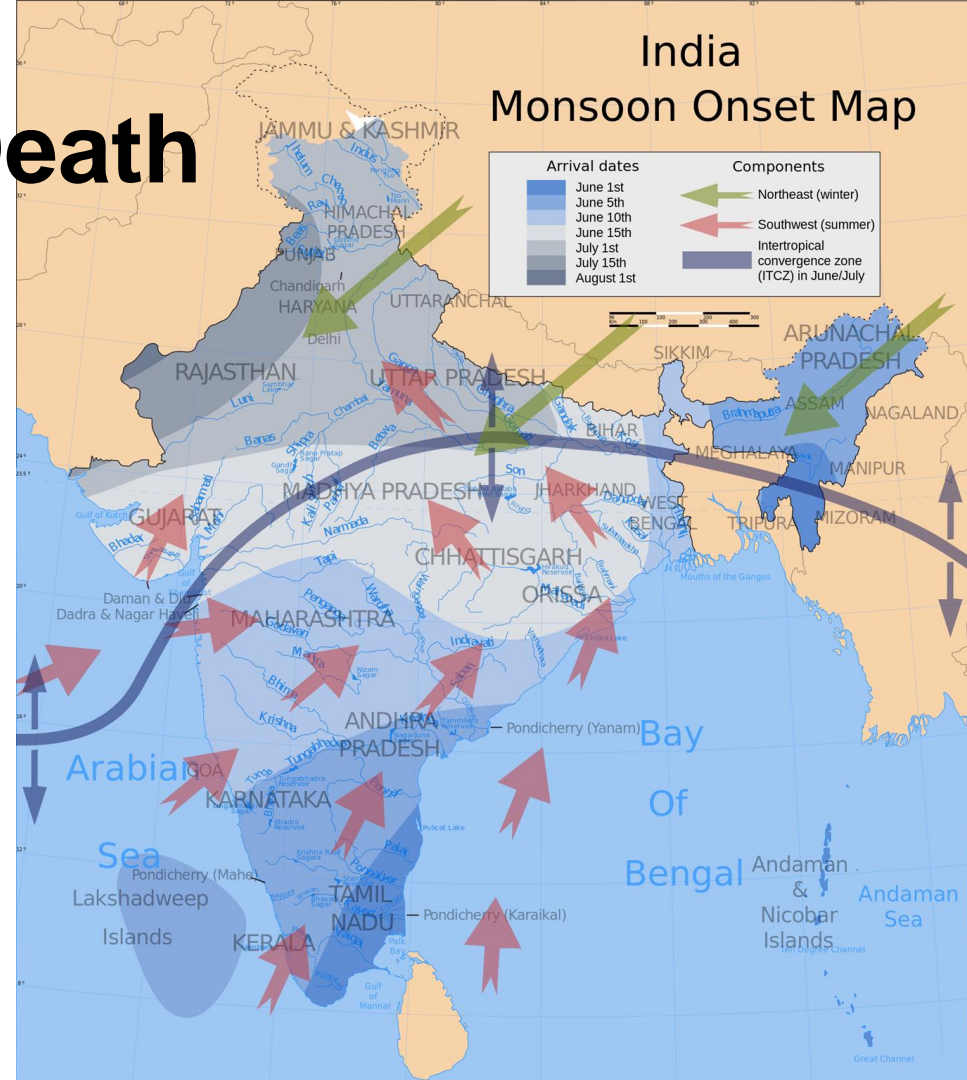
<https://www.youtube.com/watch?v=9peDRkO-TLc>

Flooding in India & Pakistan 2014:

https://www.youtube.com/watch?v=crsJzH_nfwM

Infrastructure collapse 2013:

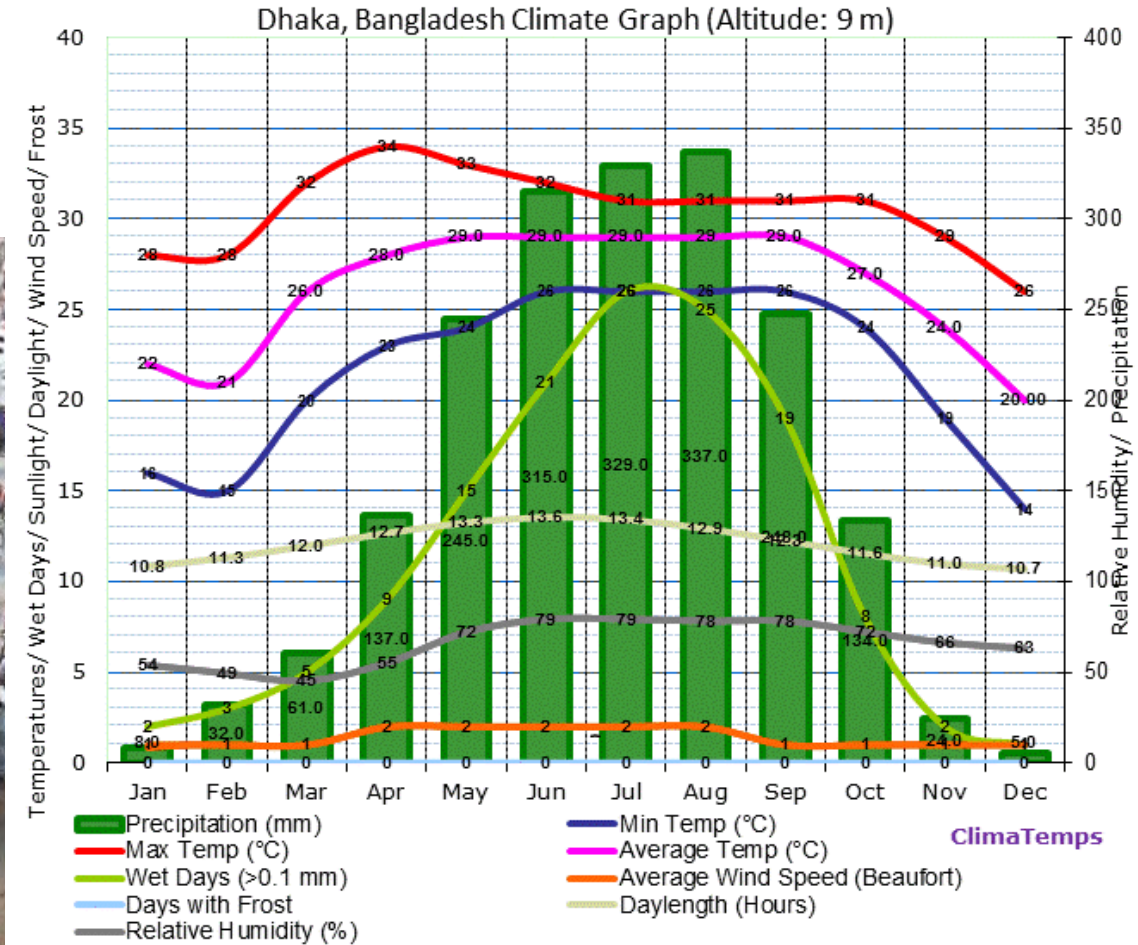
https://www.youtube.com/watch?v=TMaxPYd2_so



Dhaka, Bangladesh

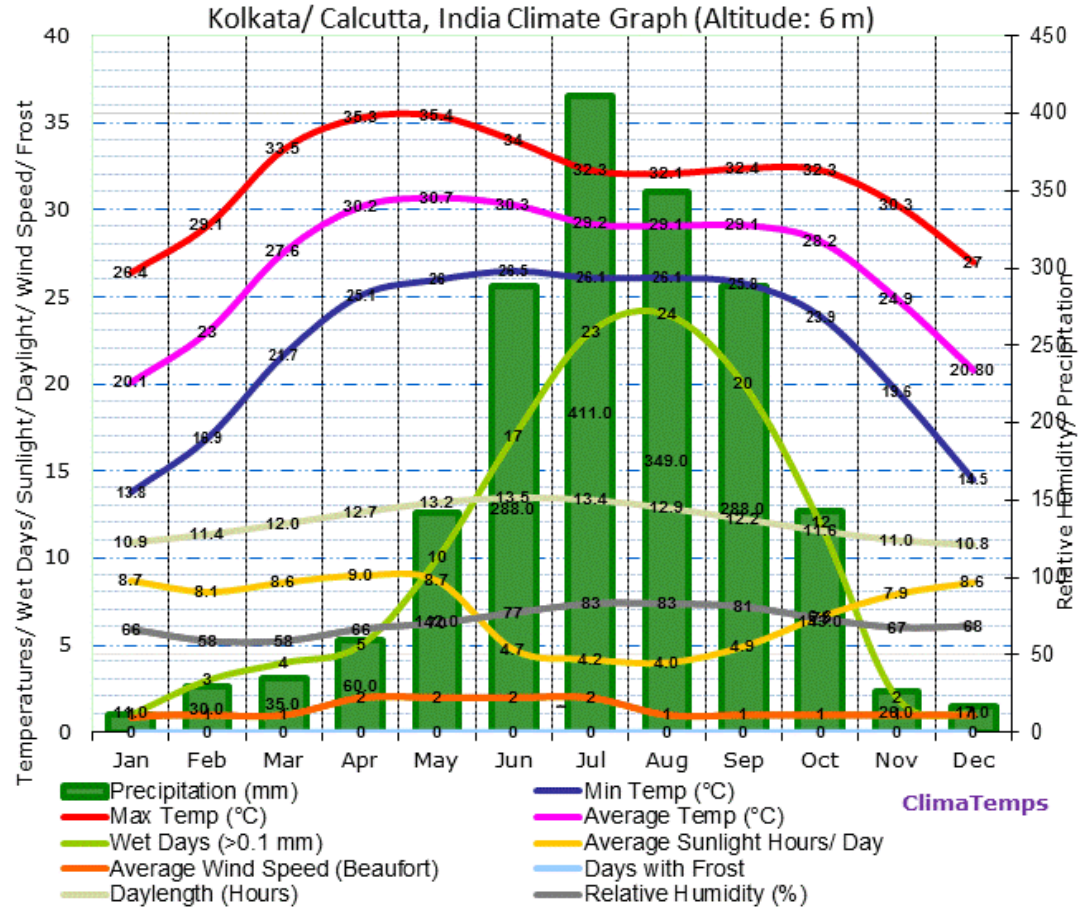
Tropical cyclones!

What is life like in this city?



Calcutta, India

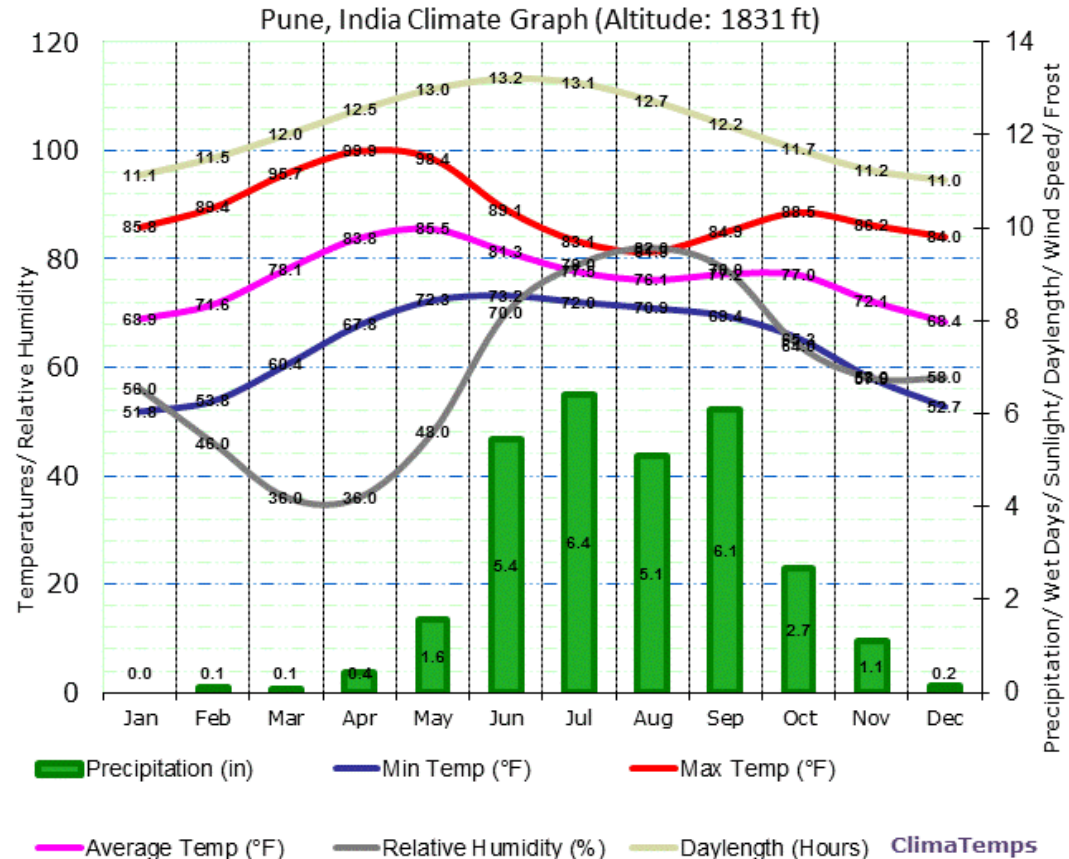
What is life like in this city?



Pune, India

Living in a **rain shadow**- droughts

What is life like in this city?



How does climate affect life?

Think/Pair/Share **Austin, Texas:**

What type of clothes do you wear to go outside in July?

What about in January?

How is your house built?

What do you do for fun in July? What about January?

How else does climate affect Texans? (Think about dangerous stuff)

Answer the last few questions...

On your own!



Flood Case Studies:

Review: What is the difference between *developed* nations and *developing* nations?

Predict: How do floods affect developed vs. developing nations?

Get into a group of 3. Come get a **class set** of questions, a **case study comparison**, and a set of additional sources.
-Each group has 1 writer and 2 researchers.