









• **95%** of the world's people live on **40%** of the land.

Conversely, **60% of the land is virtually empty** and has only **5% of the world's people**.





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		2020 World Population: 7,794,798,739						
lag	Country	2020 (Live)	2019 Population	Алев	2019 Density	Growth Rate	World %	Rank
	China	1,438,317,637	1,433,783,686	9,706.961 km ²	148/km ²	0.39%	18.47%	1
	Inda	1,377,465.900	1,366,417,754	3.287,590 km ⁸	420/km ¹	0.99%	17,70%	2
1	United States	330,635,126	329,064,917	9,372,610 km ²	35/km ²	0.59%	425%	3
	Indonesia	272,981,233	270,625,568	1.904,569 km ²	144/km ²	1,07%	3.51%	4
c	Politian	220,091,906	216,565,318	881,912 km ⁴	250/km ²	2.00%	2.03%	5
	Brazil	212,281,435	211,049,527	8.515.767 km ²	25/km ²	0.72%	2.73%	6
u	Nigeria	205,172,147	201.963.599	923,768 km ²	223/km ¹	238%	2.64%	7
	Bangladesh	164,384,989	163.046,161	147,570 km ²	1.116/km ²	1.01%	211%	8
	Ratio	145,925,112	145,872,256	17,098,242 km ³	9/4m ²	0.04%	1.87%	9
4	Mexico	128,679,137	127,575,529	1,964,375 km ²	65,4m ¹	1.06%	1.65%	10





Factors that Encourage Settlement and Higher Population Densities

- **1. Landforms** (size, topography, altitude, situation)
- 2. Climate
- 3. Soil fertility
- 4. Natural vegetation and wildlife
- 5. Water supply
- 6. Mineral and energy resources
- 7. Absence of natural hazards (safe areas)
- 8. Absence of disease and pests (healthy areas)







- >They create mental images and mental maps.
- >They are influenced by push-pull-stay factors.

Push-Pull-Stay Factors

- PUSH factor: characteristic of a region that leads to dissatisfaction; encourages movement away (negative connotation).
- PULL factor: characteristic of a region that has an attractive force, drawing migrants from other regions (positive connotation).
- STAY factor: characteristic of a region that keeps people where they are (can either be positive or negative).







Carrying Capacity and Overpopulation

- CARRYING CAPACITY: The ability of the land to support life.
 - ✓ It is directly related to resource base (food-water-shelter) which composes a habitat. Carrying capacity is reached if too many people use what is available and the resource base is stressed to its limit.
 - ✓ Once carrying capacity is reached, the quality of habitat diminishes and an area is said to be overpopulated.
- OVERPOPULATION: Too many people for the resource base. (The term is also applied to animal habitats.)

Population Growth

Can the earth support its fast-growing population?

- Does it have the capacity to keep up with a
- population's demands on its resources? • How can we tell?
- Need data.
- Need data.

DEMOGRAPHY: statistical study of a population.

However, there is a problem with the data. Accuracy of national censuses varies.















































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