

Unit 1.1: Population Density & Distribution

Definitions

Population Density:

Population Distribution:

Sparsely Populated:

Densely Populated:

1. Use the data from the table to produce a choropleth population density map for Costa Rica.
2. Pick a colour and use different shade of it to represent the different densities.
3. Make sure you include a key.
4. Use the map on the back of the page to **annotate** reasons for the different population densities.

	TOTAL	URBAN	RURAL
COSTA RICA	3,810,179	2,249,296	1,560,883
SAN JOSE	1,345,750	1,081,834	263,916
ALAJUELA	716,286	259,085	457,201
CARTAGO	432,395	286,394	146,001
GUANACASTE	264,238	110,832	153,406
PUNTARENAS	357,483	143,444	214,039
LIMON	339,295	125,917	213,378
HEREDIA	354,732	241,790	112,942

Costa Rica Population Density Choropleth Map





5. Using the data in the table, describe & offer an explanation for the main patterns in rural & urban densities within the provinces.

6. Why are choropleth maps a good way to show population density?

7. What limitations do choropleth maps have?