

World Urbanization

Please construct your graphs on a separate sheet of paper and answer the questions in the space provided on the question sheets.

1a) Using the data below, draw a line graph that illustrates the changing level of world urbanization. (put years on the horizontal axis)

Year	Approximate %
1800	2.5
1825	4.0
1850	6.0
1875	9.0
1900	14.0
1925	20.0
1950	29.0
1975	40.0
2000	55.0

- b) What pattern is evident ?
- c) What do you notice regarding the growth rates ? (notice the degree of change between each 25 year period)
- d) Suggest why the rate of change is increasing ?

2a) Using the data below, draw a multiple line graph that illustrates the changing level of world urbanization. (put years on the horizontal axis & use a different colour for each category) (World, MDC, & LDC)

World Urbanization, 1950 - 2000									
	1950	1960	1970	1980	1990	2000			
World	29.2	34.2	37.1	39.6	42.6	46.6			
MDC	53.8	60.5	66.6	70.2	72.5	74.4			
LDC	17	22.2	25.4	29.2	33.6	39.3			

(*I realize that the numbers here do not agree perfectly with the numbers in the 1st table – different sources)

- b) Since the 1970s, has the increase in the level of urbanization been more significant in MDCs or LDCs ?
- c) Suggest (briefly explain) at least 2 different reasons to explain this.

d) What are some problems for LDCs that might result from the rapid increase in the level of urbanization.

3a) Using the data below, draw a multiple line graph that illustrates the changing level of urbanization in different regions of the world.. (put years on the horizontal axis and use a different colour for each region)

World Urbanization by Region, 1950 - 2000									
	1950	1960	1970	1980	1990	2000			
	1950	1900	1970	1960	1990	2000			
Africa	15.7	18.8	22.5	27	32.7	39.1			
L. America	41.0	49.2	57.4	65.3	72.0	76.8			
N. America	63.9	69.9	73.8	73.9	74.3	74.9			
Asia	16.4	21.4	23.8	26.4	29.5	34.7			
Europe	56.3	60.9	66.7	70.2	72.8	75.1			

- b) Which region of the world has the highest level of urbanization ?
- c) How does this level of urbanization compare to the other two LDC regions of the world ? Is this surprising ? Why or why not ?

d) Suggest (briefly explain) at least 2 different reasons to explain this.