Name:	Period:	Date:
1 101110.	 1 0110 01:	zate:

Chapter

2

Population Growth and Composition

Population Geography 3

Note: all of the following information in addition to your reading is important.

The Demog	raphic Tran	sition Model	(DTM)		
Define: c	rude birth ra	ite (CBR)			
Define: crude death rate (CDR)					
Define ra	ite of natural	increase (RN	I)		
Briefly di Kingdom	iscuss why the	he demograph	nic transition f	irst occurred ir	n the United
Stage	High stationary	Early expanding Birth rate	3 Late expanding	Low stationary	5 Declining
30- Birth	Death rate				
death rates 20- (per 1000 people per year)	Total population	\rightarrow	Natural increase		Natural decrease
• Briefly de	oscribo Stago	1 (high statio	nary) –		
Briefly delta	escribe Stage	e 2 (early expa	nding) –		
		ursbetween stage e 3 (late expan		n birth and death ra	ites fall).
Briefly de	escribe Stage	e 4 (low station	nary) –		
Briefly de	escribe Stage	e 5 (declining)			
	-				

Define: stationary population level (SPL)					
Why may it be unwise to assume all countries will follow the same demographic sequence as industrial Europe?					
Why Does Population Composition Matter? Define: population composition					
Define population pyramid					
Rapid growth Kenya Male Female 80+ 75-79 Slow growth United States Wale Female Female Before 1915 1915-1919 Zero growth/decrease Italy Before 1915 1915-1919					
70-74 1920-1924 1925-1929 60-64 1930-1934 1930-1934 1930-1939 1940-1944 45-49 1945-1949 40-44 1950-1954 1950-1959 30-34 1960-1964					
25–29 1965–1969 1970–1974 1970–1974 15–19 1970–1974 1975–1979 10–14 1980–1984 1985–1989 1990–1994 6 4 2 0 2 4 6 Percent of population Percent of population Percent of population					
 A pyramid with a wide base and a narrow top indicates a country with relatively growth rates (typically a (LDC)). A more rectangular "pyramid" indicates a country with a relatively growth rate (typically a (MDC)). 					
How Does the Geography of Health Influence Population Dynamics? • Define: infant mortality rate (IMR)					
Briefly discuss the importance of IMRs					
Define: child mortality rate (CMR)					
Define and briefly discuss: life expectancy					