

Reading Note  
**Foundational Concepts & Measures**

*Readings*

- *Demography*, Chapter 1
- Coale, Ansley J. 1987. "How a Population Ages or Grows Younger." Pp. 365-369 in S.W. Menard and E.W. Moen (eds.), *Perspectives on Population: An Introduction to Concepts and Issues*. Oxford: Oxford University Press.

*Question 1*

Use these givens to fill in the calculations below. All data are for the U.S. population in January 1, 1990 and January 1, 1991:

1990 Population = 248,168,000	Births in 1990 = 4,179,000
Natural Increase in 1990 = 2,017,000	Emigrants in 1990 = 160,000
Net Migration in 1990 = 693,000	1990 Midyear Population = 249,948,000

January 1, 1991 Population = \_\_\_\_\_

Deaths in 1990 = \_\_\_\_\_

Immigrants in 1990 = \_\_\_\_\_

1990 CBR = \_\_\_\_\_

1990 CDR = \_\_\_\_\_

1990 CRIM = \_\_\_\_\_

1990 CROM = \_\_\_\_\_

1990 CRNI = \_\_\_\_\_

1990 CRNM = \_\_\_\_\_

1990 Crude Growth Rate = \_\_\_\_\_

*Question 2:* You launch an initiative that lowers death rates. Does this make for a *younger* population or an *older* one? Why?