

## K.2. Population Growth and Natural Resources

This section covers studies on the environment, the quality of life, conservation, food production, etc., and their interrelations with population factors.

### 1808 Bernard, Frank E.

Population pressure: a preliminary assessment with special reference to Kenya. East African Geographical Review (Kampala), No. 15, 1977. Pp. 43-68.

The author examines the utility of population pressure as a set of concepts for illuminating the relationship between people and land in areas of dense settlement in rural Africa. The empirical situation in Africa in general and in Kenya in particular is examined, and a systems view of population pressure is developed. A program of research on rural population pressure in Kenya is outlined.

### 1809 Noble, Allen G.; Dutt, Ashok K.; and Rahman, Abu.

Food production and population growth in Bangladesh. Asian Profile (Hong Kong) 8(1): 53-77. Feb. 1980.

The authors use time-series analysis to examine rice acreage and population growth trends in Bangladesh. The effect of a rapid adoption of high-yielding varieties of rice on the food-population equation over the next 20 years is examined, and the continuing need for a reduction in the population growth rate is stressed.

### 1810 Parvin, Manoucher; and Putterman, Louis.

Population and food dynamics: a caloric measurement in Egypt. International Journal of Middle East Studies (Cambridge, England/New York) 12(1):81-100. Aug. 1980.

"Historical and statistical data are employed to analyze past trends and forecast the future behavior of urban and rural population, cultivated and cropped area, and crop yields. After a brief review of Egyptian agriculture and population history, associated growth rates are extracted from recent statistics, and applied to the estimation of future levels of caloric production per inhabitant, urban and rural land-man ratios, and rural population. Lastly, these predictions are discussed, and conclusions bearing on Egypt's agricultural and population policies and on its position in the context of the world food crisis are drawn."

### 1811 Ridker, Ronald G.; and Watson, William D.

To choose a future: resources and environmental consequences of alternative growth paths. Baltimore/London, Johns Hopkins University Press [for] Resources for the Future, 1980. xv, 463 pp. ISBN 0-8018-2354-4. LC 79-3643.

The authors develop a model to show how population growth, economic growth, and other major developments during the next 50 years

will affect the demand for resources and the environment. Alternative scenarios are presented based on different assumptions about future developments. The primary emphasis is on the United States.

### 1812 Urquidí, Víctor L.; and Morelos, José B., Compilers.

Crecimiento de la población y cambio agrario [Population growth and agricultural change]. Colección No. 8. Mexico City, Colegio de México, Centro de Estudios Económicos y Demográficos, 1979. viii, 391 pp. ISBN 968-12-0040-3.

This work includes a selection of papers presented at a seminar held in Mexico City, December 15-17, 1975.

#### Contents:

Urquidí, Víctor L.; and Morelos, José B. Resumen y conclusiones [Summary and conclusions]. Pp. 3-15.

Sinha, J. N. Población y agricultura [Population and agriculture]. Pp. 17-84.

Mueller, Eva. El impacto del cambio agrícola en el desarrollo demográfico del tercer mundo [The impact of agricultural change on the demographic development of the third world]. Pp. 85-134.

Boserup, Ester. El impacto del crecimiento de la población en la producción agrícola [The impact of population growth on agricultural production]. Pp. 135-151.

Stark, Oded. Cambio tecnológico y migración rural-urbana de fuerza de trabajo: una relación causal micro-económica en el contexto de las economías de menor desarrollo relativo [Technological change and rural-urban migration of the work force: a causal microeconomic relation in the context of relatively less developed economies]. Pp. 153-213.

Cabrera, Gustavo. Especialización económica y movimientos migratorios en México: un estudio de diagnóstico a nivel de subregiones para el período 1950-1960 y 1960-1970 [Economic specialization and migratory movements in Mexico: a diagnostic study at the subregional level for the periods 1950-1960 and 1960-1970]. Pp. 215-256.

Weiss-Altaner, Eric. La presión demográfica en la agricultura. El caso de Chile de 1910 a 1960 [Demographic pressure on agriculture: the case of Chile from 1910 to 1960]. Pp. 257-283.

Thiesenhusen, William C. El crecimiento de la población y la agricultura [Population growth and agriculture]. Pp. 285-299.

Salehi-Isfahani, Djavad. Nuevas consideraciones sobre Ester Boserup: crecimiento de la población e intensificación en la agricultura de Irán [New considerations since Ester Boserup: population growth and agricultural intensification in Iran]. Pp. 301-321.

Mueller, Eva. El valor económico de los hijos en la agricultura campesina [The eco-

nomie value of children in agricultural systems]. Pp. 323-391.

[See also Titles: 1024,

## K.3. Employment and Labor Participation

This section includes studies of employment and labor force that are of demographic relevance. It includes studies of the labor market status, occupation, and the relations between employment and labor force participation, and po-

### 1813 Baletić, Zvonimir; and ...

Population, labour force in Yugoslavia, 1950-1990. Berichte, No. 54. Vienna, für Internationale Wirtschaft, June 1979. 91 pp. LC 80-4

The authors examine the trends in population and of the labor force in Yugoslavia 1950 and 1971. They also present trends up to 1990.

### 1814 El-Beshir, Z. A.; and ...

Sudanese labour mobility investigation. Monograph Series, Khartoum, University of Khartoum, University of Khartoum of Economic and Social Studies and Research Centre

The authors present the study of Sudanese labor mobility 1971-1975. Data are from a sample of workers. Industrial, and rural-urban mobility separately.

### 1815 Centro de Estudios de ...

[Buenos Aires]. Cuadernos del CENEP [CENEP. Buenos Aires, 1978-].

Publications in this series routinely in this Bibliography. Recent previous citation, series No. 12. El impacto del

demográfico en los mercados de urbanos [The impact of demographic on urban and rural labor markets]. Z. Lattes. March 1980. 25

The author examines the demographic growth on urban and rural markets in 20 Latin American countries. special reference to the agricultural power in agriculture, rural and changes in occupational

### 1816 Cisneros C., Antonio; ...

La mujer Boliviana en la economía: un estudio sociológico [The economically active Bolivian woman in the economy: a sociological study].