

DETAILED ESTIMATES OF FERTILITY FROM CENSUS DATA FOR INDIA AND THE STATES*

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IN the absence of reliable vital registration system, estimates of crude birth and death rates in India are inferred from population census data or from sample surveys. The current stress on family planning programme in the country, on the other hand, requires detailed measures of fertility like age specific fertility rates and parity specific fertility rates. Further, it has become necessary to find out the extent of fertility differentials that exist in the Indian population on the basis of rural urban residence, education of husband and/or wife, occupation of husband, income and religion, etc. Some of the localised fertility surveys¹ and data collected in some of the rounds of the National Sample Survey² throw light on some of these differentials. In this paper an attempt has been made to present age specific fertility rates, general fertility rates and total fertility rates at the national and the state levels, separately for rural and urban areas that have been inferred from the 1961 census age dis-

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¹ Dandekar, V. M. and Kumudini Dandekar, *Survey of Fertility and Mortality in Poona District*, Poona: Gokhale Institute of Politics and Economics, 1953, Publication No. 27; Dandekar, Kumudini, *Demographic Survey of Six Rural Communities*, Poona: Gokhale Institute of Politics and Economics, 1959; Majumdar, D. N., *Social Contours of an Industrial City*, Bombay: Asia Publishing House, 1960; United Nations, Department of Economic and Social Affairs, *The Mysore Population Study*, New York: United Nations, 1961, Population Studies No. 34; Driver, Edwin D., *Differential Fertility in Central India*, Princeton, Princeton University Press, 1963.

² India, Cabinet Secretariat, National Sample Survey Report No. 116, *Tables with Notes on Family Planning*, Sixteenth Round, July 1960—June, 1961, Delhi: Manager of Publications: Report No. 175, *Tables with Notes on Differential Fertility and Mortality Rates in India*, Eighteenth Round, February 1963—January, 1964, Delhi: Manager of Publications, 1970; Report No. 186, *Tables with Notes on Differential Fertility and Mortality Rates in Rural and Urban Areas of India*, Nineteenth Round, July 1964—June, 1965, (Integrated Household Survey), Delhi: Manager of Publications, 1970.