

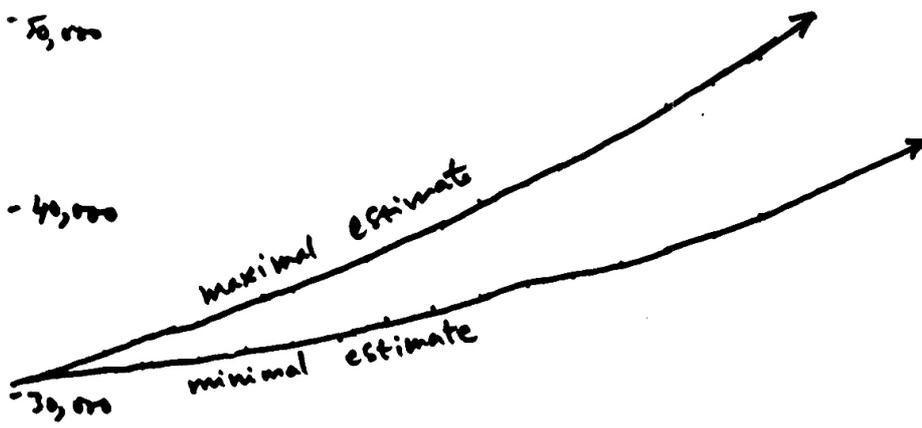
# PROJECTION OF THE SOLI POPULATION, ZAMBIA

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1977

a demographic estimate made at the request of the Dutch Reformed Church Mission, Lusaka, Zambia



- 20,000

- 10,000

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63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

method: since independence we census of tribal populations. Latest figures from 1962: Annual Report, Min. of African Affairs N. Rhodesia. Then the Toti numbered .9% of African pop. N. Rhod.

In the 1963 Census the Zambian Afric. pop. was 3,417,580. Despite variation in fertility we may assume that also in 1963 (one year after 1962) the Toti contributed .9% of the African pop. Figures for later years are not available  $\rightarrow$  must be extrapolated from national  $\rightarrow$  district censuses. The Toti are less fertile than some Zambian tribes (e.g. Bemba), in fact their fertility is on the low side considered nationally. Therefore two estimates are given:

- (a) on the basis of total growth of Zambian population: annual growth rate 2.5% from 1963-1969, and 3.0% in later years
- (b) since international migration does not increase the Toti tribal pop., and the Toti participate in urban life (with somewhat higher growth rate), I estimated that the conservative growth

estimate is of the same magnitude as that of Southern Province: 1963-1969: 1% per annum

The figures shown in the graph are computed with compound "interest".

1970  $\rightarrow$  1.7% "

W. van Binsbergen  
I.A.S. Luaka.

Ref: Kay, A tribal geography of Zambia, London 1968, p. 47, 45

Central Statistical Office, Prelim. Report: Sample Census of the population 1974,

Luaka, 1975, p. 6.

idem, Regional variation in fertility in Zambia, Luaka, 1975.