

merated *de facto* by the 1931 Census the natural increase and the net *recorded* migratory increase in the period between the census data and the end of 1944. Whilst natural increase records are presumably on the whole fairly complete, data on net migratory increase are less reliable. These data are calculated too, as far as possible on a *de facto* basis, by subtracting the recorded departures from Palestine from the recorded arrivals. However, (i) net immigration is the residuum of a vast movement of arrivals and departures. In 1932-44 out of 2,119,732 arrivals and 1,861,510 departures, net recorded immigration was 258,222. In so large a movement account must be taken of the possibility of cumulative errors. (ii) Not all the migratory movements are recorded. It is well known that a considerable movement of illegal immigration occurs across the borders of Palestine. Since 1939 records have been kept of illegal immigrants enumerated in ships, arrested, or inferred from reliable evidence, and are included in population estimates. These records are, however, incomplete for 1939-44 and no such records exist for 1932-38.

For the Jewish population it has been possible to correct, to a certain extent, the estimate of population, by taking into consideration detailed estimates by locality prepared by the Jewish Agency and the Food Controller. By compiling all available data a revised conservative *de facto* estimate has been obtained which amounts to 553,600 at the end of 1944 as compared with the unrevised estimate of 528,700 which excluded persons whose arrival in the country had gone unrecorded.

For the Moslem and Christian population, it has not been possible to take account of unrecorded movements; but these movements are not considered to be such as to involve very substantial errors in the estimate.

(b) A first and provisional estimate of the population of each religion by sub-district, was obtained by adding to the population enumerated in 1931 the natural increase in the sub-district up to the end of 1944 and by allotting to the sub-district a part of the migratory increase of the whole country. Afterwards, a detailed correction of the provisional estimate data was made in order to allow for the consequences of internal migratory movements between sub-districts (which are not recorded in Palestine). This correction was made up as follows:

i. Birth and death rates for each sub-district (separately