## **4.2 POPULATION MIGRATION**

## 4.2.1 Fertility

Key Table 4.6 shows the central measures of fertility. In 2000, 885 children were born in Greenland which is a fall compared to 1999 of 101 children. This should be seen in relation to the general fall in the number of births during recent years. 91.3 per cent of the newborn children had mothers who were born in Greenland.

The central fertility measures only allow for an overview of the fertility. A more detailed picture is obtained by looking at the age-related fertility quotients and their development over a period of time. Figure 4.5 shows the development of these age-related fertility quotients for the period 1949 - 2000 for mothers born in Greenland.

The figure shows that late in the 1960s and at the beginning of the 1970s the fertility rate declined markedly. From 1975 until today the total fertility rate - i.e. the number of children a woman will have if she follows the fertility quotients of the year - will be approx. from two to 2.6 children. The lowest figure for total fertility was found in 1983 while the highest was observed in 1997.

During the period 1949 - 2000 almost no changes have taken place with regard to the age at which women have their children. The most common age is between 20 and 24.

Women in the settlements generally have more children than women in the towns. For all age groups the fertility level is higher in the settlements than in the towns. On an average, expectations are that a Greenlandic woman living in a town will have 2.2 children, while the corresponding figure for a woman living in a settlement will be 2.9 children, if, that is, children are going to be born in accordance with the figures found in 2000 during the whole reproductive period of the women's lives.

## 4.2.2 Mortality

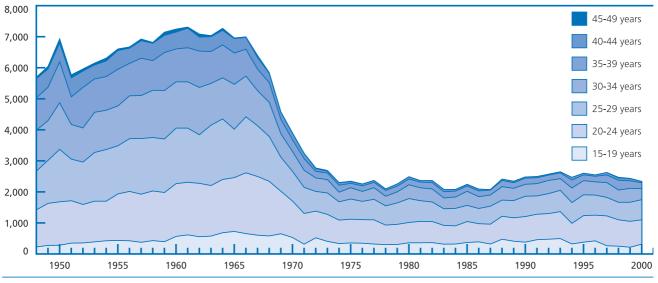
Key Table 4.7 shows the central measures used to describe mortality in Greenland in 2000. In the course of 2000 458 residents in Greenland died, 437 of whom were born in Greenland. Infant mortality was 13.6 deaths per 1,000 liveborn children in 2000.

Mean life expectancy for the age group 0 years indicates how long a newborn child may expect to live given the death frequencies prevalent for the various age groups during a given period of time. Key Table

Key Table 4.6 Central fertility measures 2000

	Total	Mothers born in Greenland	Mothers born outside Greenland
Number of liveborn	885	808	77
Summary quotient of fertility	62.5	62.9	58.3
Total fertility	2,308	2,339	1,931
Gross fertility	1,132	1,142	978
Net fertility	1,078	1,094	-

Figure 4.5 Fertility quotients 1949-2000. Mothers born in Greenland



Source: Statistics Greenland.

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