

Table 21 - *Demographic Yearbook 2018*

Table 21 presents life expectancy at specified ages for each sex, for the latest available year between 1999 and 2018.

Description of variables: Life expectancy at age x , e_x , is defined as the average number of years of life remaining to persons who have reached age x if they continue to be subject to the mortality conditions of the period indicated in the life table.

Male and female life expectancy values are shown separately at selected ages beginning at birth and proceeding at every fifth age thereafter up to age 100.

The table shows life expectancy derived from a complete or abridged life table as reported by the country or area.

Data are shown with one decimal regardless of the number of digits provided in the original computation.

The life table is a statistical device for summarizing the mortality experience of a population, from which the probability of dying, survivorship and life expectancy can be calculated. It is based on the assumption that the theoretical cohort is subject, throughout its existence, to the age-specific mortality rates observed at a particular time period. Thus, levels of mortality prevailing at the time a life table is constructed are assumed to remain unchanged into the future until all members of the cohort have died.

Reliability of data: The values shown in this table come from official life tables. It is assumed that, if necessary, the basic data (population and deaths classified by age and sex) have been adjusted for deficiencies before their use in constructing the life tables.

Limitations: Life expectancy values are subject to the same qualifications as have been set forth for population statistics in general and death statistics in particular, as discussed in sections 3 and 4, respectively, of the Technical Notes. They must be interpreted strictly using the underlying assumption that surviving cohorts are subjected to the same age-specific mortality rates of the period to which the life table refers.

Earlier data: Life expectancy values at specified ages for each sex have been shown in previous issues of the *Demographic Yearbook*. For information on specific years covered, the reader should consult the Historical Index.