

**Table 23 - Demographic Yearbook 2000**

Table 23 presents number of marriages and crude marriage rates by urban/rural residence for as many years as possible between 1996 and 2000.

Description of variables: Marriage is defined as the act, ceremony or process by which the legal relationship of husband and wife is constituted. The legality of the union may be established by civil, religious, or other means as recognized by the laws of each country.<sup>19</sup>

Marriage statistics in this table, therefore, include both first marriages and remarriages after divorce, widowhood or annulment. They do not, unless otherwise noted, include resumption of marriage ties after legal separation. These statistics refer to the number of marriages performed, and not to the number of persons marrying.

Statistics shown are obtained from civil registers of marriage. Exceptions, such as data from church registers, are identified in the footnotes.

The urban/rural classification of marriages is that provided by each country or area; it is presumed to be based on the national census definitions of urban population which have been set forth at the end of the technical notes for table 6.

Rate computation: Crude marriage rates are the annual number of marriages per 1 000 mid-year population.

Rates by urban/rural residence are the annual number of marriages, in the appropriate urban or rural category, per 1 000 corresponding mid-year population.

Rates presented in this table have been limited to those for countries or areas having at least a total of 100 marriages in a given year. Moreover, rates based on 30 or fewer marriages are identified by the symbol (♦).

These rates, unless otherwise noted, have been calculated by the Statistics Division of the United Nations.

Reliability of data: Each country or area has been asked to indicate the estimated completeness of the number of marriages recorded in its civil register. These national assessments are indicated by the quality codes C, U and ... that appear in the first column of this table.

C indicates that the data are estimated to be virtually complete, that is, representing at least 90 per cent of the marriages occurring each year, while U indicates that data are estimated to be incomplete, that is, representing less than 90 per cent of the marriages occurring each year. The code (...) indicates that no information was provided regarding completeness.

Data from civil registers which are reported as incomplete or of unknown completeness (coded U or ...) are considered unreliable. They appear in italics in this table. When data so coded are used to calculate rates, the rates also appear in italics.

These quality codes apply only to data from civil registers. For more information about the quality of vital statistics data in general, see section 4.2 of the Technical Notes.

Limitations: Statistics on marriages are subject to the same qualifications which have been set forth for vital statistics in general and marriage statistics in particular as discussed in section 4 of the Technical Notes.

The fact that marriage is a legal event, unlike birth and death that are biological events, has implications for international comparability of data. Marriage has been defined, for statistical purposes, in terms of the laws of individual countries or areas. These laws vary throughout the world. In addition, comparability is further limited because some countries or areas compile statistics only for civil marriages although religious marriages may also be legally recognized; in others, the only available records are church registers and, therefore, the statistics do not relate to marriages that are civil marriages only.

Because in many countries or areas marriage is a civil legal contract which, to establish its legality, must be celebrated before a civil officer, it follows that for these countries or areas registration would tend to be almost automatic at the time of, or immediately following, the marriage ceremony. This factor should be kept in mind when considering the reliability of data, described above. For this reason the practice of tabulating data by date of registration does not generally pose serious problems of comparability as it does in the case of birth and death statistics.

As indicators of family formation, the statistics on the number of marriages presented in this table are bound to be deficient to the extent that they do not include either customary unions, which are not registered even though they are considered legal and binding under customary law, or consensual unions (also known as extra-legal or de facto unions). In general, low marriage rates over a period of years are an indication of high incidence of customary or consensual unions. This is particularly evident in Africa and Latin America.

In addition, it should be noted that rates are affected also by the quality and limitations of the population estimates that are used in their computation. The problems of under-enumeration or over-enumeration and, to some extent, the differences in definition of total population have been discussed in section 3 of the Technical Notes dealing with

population data in general, and specific information pertaining to individual countries or areas is given in the footnotes to table 3. In the absence of official data on total population, United Nations estimates of mid-year population have been used in calculating some of these rates.

As will be seen from the footnotes, strict correspondence between the numerator of the rate and the denominator is not always obtained; for example, marriages among civilian and military segments of the population may be related to civilian population. The effect of this may be to increase the rates or, if the population is larger than that from which the marriages are drawn, to decrease them, but, in most cases, it is probably negligible.

It should be emphasized that crude marriage rates like crude birth, death and divorce rates may be seriously affected by age-sex-marital structure of the population to which they relate. Like crude divorce rates they are also affected by the existing distribution of population by marital status. Nevertheless, crude marriage rates do provide a simple measure of the level and changes in marriage.

The comparability of data by urban/rural residence is affected by the national definitions of urban and rural used in tabulating these data. It is assumed, in the absence of specific information to the contrary, that the definitions of urban and rural used in connection with the national population census were also used in the compilation of the vital statistics for each country or area. However, the possibility cannot be excluded that, for a given country or area, the same definitions of urban and rural are not used for both the vital statistics data and the population census data. When known, the definitions of urban in national population censuses are presented at the end of the technical notes for table 6. As discussed in detail in the technical notes for table 6, these definitions vary considerably from one country or area to another.

In addition to problems of comparability, marriage rates classified by urban/rural residence are also subject to certain special types of bias. If, when calculating marriage rates, different definitions of urban are used in connection with the vital events and the population data, and if this results in a net difference between the numerator and denominator of the rate in the population at risk, then the marriage rates would be biased. Urban/rural differentials in marriage rates may also be affected by whether the vital events have been tabulated in terms of place of occurrence or place of usual residence. This problem is discussed in more detail in section 4.1.4.1. of the Technical Notes.

Coverage: Marriages are shown for 130 countries or areas. Data are presented for urban/rural residence for 43 countries or areas.

Crude marriage rates are shown for 127 countries or areas. Rates are presented for urban/rural residence for 34 countries or areas.

Earlier data: Marriages and crude marriage rates have been shown in each issue of the Demographic Yearbook. For information on specific years covered, readers should consult the Index.