

# Purchasing power parities and related economic indicators

Results for 1998

2000 EDITION



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## Results for 1998

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**Yves Franchet**  
**Director-General**



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# INTRODUCTION

This publication is the latest in a sequence of similar, normally annual (before 1990, quinquennial) publications by Eurostat.

It presents definitive results (purchasing power parities and related economic indicators) for those countries which took part in the European Comparison Programme under Eurostat's co-ordination for the year 1998.

Part One presents background information, including a description of methodology. Part Two describes the type of data which can be found in this publication. Part Three contains particular remarks relating to the year together with the detailed tables of results.

Manscript completed in September 2000

Author: Ian Dennis, Administrator, Eurostat unit B3



**PART ONE:**

**BACKGROUND INFORMATION**



## 1. PRELIMINARY EXPLANATIONS

In economic analysis, Gross Domestic Product (GDP) is often regarded as the main indicator for measuring a country's economic activity during a year.

GDP can be obtained as the sum of the values added of all branches of production or as the sum of its final uses. In international comparisons it is generally the "uses" approach that is adopted, and GDP is broken down according to the various uses distinguished in the national accounts:

- final consumption expenditure of private households
- final consumption expenditure of private non-profit institutions
- final consumption expenditure of government
- gross fixed capital formation
- changes in stocks
- balance of imports (-) and exports (+) of goods and services.

International comparisons of economic aggregates such as GDP require firstly that the basis of measuring the aggregates is consistent for the countries under comparison, and secondly that a comparable unit of measurement is employed.

Consistency in the basis of measuring the aggregates is achieved through compliance with the European System of National Accounts.

The differences in GDP expenditure values between countries correspond not only to a "volume of goods and services" component but also to a "level of prices" component, which can sometimes assume sizeable proportions (value = volume x price).

In order to obtain a true comparison of volumes, it is therefore essential to use conversion factors (spatial deflators) which reflect the differences in the level of prices between countries.

The use of exchange rates as the conversion factors does not allow a true comparison of the volumes of goods and services produced and used in the different countries. This is because exchange rates are determined by the many factors which affect demand and supply for currencies. In other words, exchange rates usually reflect other elements than price differences alone.

Conventionally, economic aggregates which are expressed in national currencies or converted at exchange rates are known as nominal measures, and when converted using purchasing power parities they are known as real measures. In general, the use of exchange rates overstates real volumes for countries with relatively high price levels, and vice versa.

Purchasing power parities between the various countries' currencies have been specifically developed to be appropriate for use as conversion factors (spatial deflators).

Purchasing power parities are obtained as the averages of the price ratios between the different countries for a basket of comparable goods and services which are selected to represent the whole of a well-defined classification, and to be representative of consumption patterns in the various countries. They can be used to convert the values of the countries' economic aggregates expressed in national currency into a common currency. These new figures can then be used for a pure volume comparison, since the price level component has been eliminated.

Simultaneous temporal and spatial consistency is a goal which is difficult to achieve in practice (there is an ongoing theoretical debate about the possibility). The purchasing power parities presented in this publication were not designed with this objective in mind. Rather, they are intended to give the best possible estimate of spatial relativities at a particular point in time. In consequence, comparisons between different time periods (eg. 1998 and 1997) are difficult due to changes in data and in methods.

The exchange rates in this publication relate to the ECU, the official currency for the reference year of comparison (1998). With effect from the 1999 year of comparison, this will be replaced by the Euro.

As always, Eurostat is grateful to the various participants in the Working Party on Purchasing Power Parities for their perseverance and the expertise with which they helped Eurostat complete the work presented in this publication.

Countries co-ordinated by Eurostat in the European Comparison Programme

**1998**



## 2. METHODOLOGICAL PRINCIPLES

As indicated in the introduction, the aim of the work is to eliminate the prices component which is inherent in any comparison of values between countries, in order to permit a comparison of the real underlying volume of goods and services.

To this end, spatial deflators (ie. purchasing power parities) are calculated for each economic aggregate, which are averages of price ratios between countries. In other words, an "indirect" approach is used, which has two advantages:

- prices are generally much easier to collect than quantities;
- the variability of price ratios is generally much smaller than that of quantity ratios.

The fundamental problem is the choice of the basket of goods and services, bearing in mind that this choice will have a considerable influence on the results, since the countries concerned have major structural differences.

If the basket is relatively more characteristic of the consumption of one country, then given the negative correlation that usually exists between relative prices and relative quantities, this will lead to an underestimation of that country's prices compared with the others and, conversely, to an overestimation of its volume. This distortion due to an unequal relative characteristicity of the basket is known as the Gerschenkron effect.

It is therefore essential that the methodological choices made at all stages of the work lead to a comparison based on a basket that is equi-characteristic of all of the participating countries. Compliance with this principle favours the adoption of Fisher-type indices (see section 5).

The methodological options taken for international comparisons of economic aggregates have a much greater impact on the results than in the case of temporal comparisons. Temporal comparisons are constructed on a principle of graduality, which is easy to apply because there is a natural ordering of the situations compared. Thus consumer price indices are invariably presented as price changes from one (earlier) period to another (later) period.

Two situations far apart in time, with consequent major structural differences, are rarely compared directly but via a sequence of intermediate comparisons. Similarly with international price comparisons, the existence of major structural differences between the countries (due for example to differences in the levels of socio-economic development) also justifies the application of this principle. However, this is much more difficult because a natural ordering of the countries does not exist. The practical consequence of this is that whenever the information is available, all possible direct binary comparisons are used.

### **3. GENERAL FRAMEWORK**

#### **3.1 Classification**

As has already been mentioned, work on international volume comparisons is carried out in the context of national accounts, particularly that of Gross Domestic Product (GDP) and its uses.

The precise definitions of the uses are given in the European System of Integrated Economic Accounts, 1979 edition (ESA 1979). This will be replaced by the 1995 edition (ESA 1995) with effect from the 1999 year of comparison.

In the case of household final consumption expenditure and government final consumption expenditure, the detailed classification is by purpose. Gross fixed capital formation is broken down according to a classification by type of product. The final consumption expenditure of private non-profit institutions, changes in stocks and the balance of import and exports are not broken down into sub-categories.

An exhaustive classification is established by successive break-downs of the aggregates. For example, household final consumption expenditure is first broken down into eight groups:

1. Food, beverages and tobacco.
2. Clothing and footwear.
3. Gross rent, fuel and power.
4. Furniture, furnishings and household equipment and operations.
5. Medical care and health expenses
6. Transport and communication.
7. Recreation, entertainment, education and cultural services.
8. Miscellaneous goods and services.

Each of the eight groups is then broken down into sub-groups, which in turn are further broken down into more detailed groups. This operation continues until the most detailed level of the classification, referred to as basic heading. This process can be illustrated by the following example:

Group 1. Food, beverages and tobacco, is broken down into:

- 1.1 Food
- 1.2 Non-alcoholic beverages
- 1.3 Alcoholic beverages
- 1.4 Tobacco.

Group 1.1, Food, is then broken down into:

- 1.11 Bread and cereals
- 1.12 Meat
- 1.13 Fish
- 1.14 Milk, cheese and eggs
- 1.15 Oils and fats
- 1.16 Fruit and vegetables other than potatoes
- 1.17 Potatoes
- 1.18 Sugar
- 1.19 Coffee, tea, cocoa
- 1.10 Other foods.

Group 1.11, Bread and cereals, is then broken down into:

- 1.111 Rice
- 1.112 Flour
- 1.113 Bread
- 1.114 Pastries, cakes, biscuits
- 1.115 Pasta
- 1.116 Other cereal-based products.

Lastly, group 1.113, Bread, is broken down into:

- 1.1131 Fresh bread
- 1.1132 Special bread.

These last two subdivisions correspond to the most detailed level of the classification: basic headings.

The basic headings have a dual role:

- first of all, they constitute the most detailed level possible for which realistic expenditure data (weights) can be supplied by the countries. The reliability of these data is obviously not as great as at the more aggregated levels, but they give essential information about the structure of expenditure within each country. This information can then be used to aggregate the data for the basic headings in order to obtain results at all intermediate levels of the classification up to GDP;
- secondly, they can be used to single out homogeneous groups of products from which a number of specific products will be selected for price surveys.

In 1997, the exhaustive classification for the Eurostat comparison comprised 267 basic headings, and the same classification was also used for 1998.

Data are collected with respect to the basic heading. On the one hand, expenditure data are derived from the countries' national accounts and on the other hand, a sample of products is determined for which prices are recorded. For each basic heading, the average of the products' price ratios provides the purchasing power parity. The purchasing power parities for the basic headings are then aggregated at all higher levels of the classification with the help of the expenditure weights.

### **3.2 Weights**

Expenditure in national currency for the basic headings is obtained from the following sources of information:

- the estimates of GDP and its main uses for the reference year;

- a very detailed structure ranging from the main uses down to the component basic headings.

In order to obtain the detailed structure, Eurostat issues an annual questionnaire to participant countries. The data sources used to fill in the requested information differ from one country to another. As a rule, the results of national family budget surveys or the weighting structures of national consumer price indices are used for the detailed structure of household final consumption expenditure. The most recent data available are used for each country.

### **3.3 Prices**

The basic headings constitute groupings of more or less homogeneous types of consumption expenditure, from which a sample of products is chosen for price surveys.

The choice of the sample for each basic heading is governed by the following criteria:

- it must be representative of the group of products;
- each product must be defined exhaustively, so that all the countries supply prices for products which are identical (or at least sufficiently similar to be comparable), thereby avoiding distortions due to quality differences;
- the sample must be equi-characteristic for all the countries. Any differences in the relative characteristicity of the sample create distortions in the results (the "Gerschenkron" effect). In order to ensure the equi-characteristicity of the sample, each country must include at least one product which is characteristic (ie. typical) of its

own consumption. In conjunction with the method used to calculate the purchasing power parities for the basic headings, this procedure guarantees the equi-characteristicity of the basket representing the basic heading.

The resulting sample cannot necessarily be priced by all countries. Therefore, in the initial stages of the calculations, it does not necessarily allow each country to be compared directly with all of the others, but just with those countries with which it has the most affinity. This can be seen as an application of the graduality principle at basic heading level, which is just the practical consequence of the simultaneous application of the two principles of product comparability (identity or exhaustiveness of definition) and equi-characteristicity. In subsequent stages of the calculation process, it becomes possible to compare each country with each of the others (see section 5).

As the main aim of the comparison is to compare the national accounts values in real terms, the prices collected should be consistent with the national accounts values. In general this means that they should be the market prices actually paid by purchasers.

The prices should be representative of the whole of the national territory and correspond to the annual average of the reference year.

Prices are collected for the goods and services relating to basic headings which comprise the three main aggregates: household final consumption expenditure, government final consumption expenditure and gross fixed capital formation. For the other three aggregates the following parities are used:

- for the final consumption expenditure of private non-profit

institutions, the parity for household final consumption expenditure;

- for changes in stocks, a calculated parity based on the parities for consumer and capital goods;
- for the balance of imports and exports, the exchange rate.

### **3.4 The SNA classification and the ICP classification**

The national accounts expenditure data are collected in accordance with the European System of Accounts, version 1979 (ESA 1979) which is derived from the United Nations System of National Accounts classification (SNA), version 1968. For consistency with previous publications and similar publications by other international organisations, the current publication refers to the SNA classification rather than to the ESA 1979 classification.

The SNA classification records expenditure values, placing the emphasis on who pays. However, in certain countries, certain services (for example, education, healthcare, recreation, cultural, religious and social security services) are typically provided by general government, but are effectively consumed individually. Under the SNA classification, expenditure on these services would be recorded under government final consumption expenditure.

Clearly, use of the SNA classification precludes a complete volume comparison of these services, since they are scattered among different uses depending on the institutional differences in financing between countries.

In order to permit such a volume comparison, use is therefore made of

the International Comparison Programme (ICP) classification, which includes these "individual" services under actual individual final consumption, putting the emphasis on who consumes them.

Remaining expenditures by government, from which households benefit collectively (namely those on general

public services, defence, housing, community and economic services) are termed actual collective final consumption in the ICP classification.

The latest revision of the United Nations SNA (version 1993) – upon which the ESA 1995 is based – moves in the direction of the ICP classification.

## 4. PRICE COLLECTION

### 4.1 Household final consumption expenditure

For the purposes of the Eurostat comparison, prices are collected by the National Statistical Institutes (NSIs) of each country, under the co-ordination of Eurostat. Eurostat is responsible for developing the methodology and procedures employed, in collaboration with the participant NSIs – and assumes final responsibility for the results which are published, although these are always submitted for the approval of the participant countries prior to publication.

The sample is constructed in accordance with the principle of graduality, taking account of the three criteria already mentioned:

- comparability;
- representativity;
- equi-characteristicity.

Whenever possible, branded products are used for easy identification. Otherwise, the definitions are exhaustive and include all the factors that might (a) influence prices and (b) enable the product to be identified.

In order to guarantee the equi-characteristicity of the sample, each country must, when drawing up the list, propose at least one product which is characteristic of its own consumption for each basic heading. At the end of the survey, when the NSI supplies the prices which were recorded, it also provides indications of representativity for the various products. This information is used in the calculation of the parities for the basic headings so as to guarantee equi-characteristicity.

The size of the sample is roughly 3000 – 3500 products. Each country does not have to record prices for the whole of the sample, and would probably be unable to do so. The number of products for which a price is given varies from one country to another.

The surveys are carried out in the capital cities of each country. As the target average price is that for the whole of the national territory, some NSIs supply spatial coefficients by group of products which can be used to convert the capital city price to the national average price. For other countries, the average price in the capital is deemed to represent the national average. Certain NSIs conduct surveys in several cities simultaneously, thereby obtaining directly an average price which is believed to be representative of the whole of the national territory.

The surveys are spread over three years.

As the target average prices are the annual average prices for the reference year, the average prices at the time of the survey have to be converted to the annual average prices for the reference year. Where the NSIs do not supply specific temporal adjustment coefficients for a particular survey, then the adjustment is calculated on the basis of the detailed monthly consumer price indices which are supplied by the NSIs, covering 219 basic headings of consumption.

The outlets where prices are to be collected are selected by the NSIs. However, this choice must be in keeping with the national structure of retail sales by outlet types, depending on the group of products in question. Accordingly, the prices recorded are automatically weighted in order to arrive at an average price which is

representative of the country's retail sales consumption.

Retail outlets are divided into the following categories:

1. Department stores, "popular" department stores, specialist superstores
2. Supermarkets and hypermarkets
3. "Hard discount" outlets
4. Minimarkets, neighbourhood shops, service station shops
5. Traditional shops
6. Markets
7. Service enterprises in the private sector
8. Service enterprises in the public sector
9. Others (mail order, sales at the customer's premises, mobile shops).

For each product, it is difficult to give precise instructions regarding the number of price quotations to be recorded, owing to the characteristics specific to the various countries and the product itself. For products with a unique price, one price quotation is sufficient. For the others, the degree of price dispersion and the degree of availability of the product should determine the number of price quotations. Bearing these criteria in mind, each country is typically expected to supply between 1 and 15 prices per product.

#### **4.1.1. Rents**

The data on rents are generally taken from information available in the countries from special surveys on housing or from the family budget surveys or collected for consumer price index purposes. For the purposes of comparison in this sector, a number of types of dwelling have been selected on the basis of the

following criteria: the age of the dwelling, the type of dwelling (flat or house), the amenities (running water, toilet, bath, heating, etc.), the number of rooms and the floor area.

The floor area is not known with any great degree of accuracy in some countries, and it has been necessary to create area classes in order to be able to estimate prices per square metre.

The number of types of dwelling is fairly high (24) and the choice takes account of the diversity of the stock of dwellings in the participating countries. It is not necessary for all the countries to supply rents per square metre for all the types of dwelling.

The imputed rents for owner-occupied dwellings are estimated on the basis of the actual rents of the equivalent dwellings (except in the case of subsidised rents), in line with standards laid down in the ESA 1979.

#### **4.1.2. Healthcare**

The comparison of healthcare expenditure is difficult due to the differing national accounting concepts used, and to the problems of price collection. A major problem arises from the different treatments under the SNA and ICP formats.

The calculation of purchasing power parities in accordance with the SNA classification recognises the separation of healthcare expenditure under household final consumption expenditure, government final consumption expenditure and final consumption expenditure of private non profit institutions. To calculate purchasing power parities in accordance with the ICP classification, all health expenditure is lumped together and transferred to the heading "actual individual final consumption".

The following information is collected for calculating healthcare parities:

- market prices are collected for three groups: medical and pharmaceutical products, therapeutic appliances and equipment, and the services of physicians, nurses and related practitioners. In several countries, the prices are those which are actually charged; in others, they are estimates of the total price (ie. the sum of the amount paid by consumers and the subsidy paid by government). These estimates are reasonable for the first two groups (medical products and therapeutic equipment), but very difficult for certain parts of the third group (services) when no payment is rendered ;
- for hospital care, the approach adopted is based on the prices of the "inputs". Even in countries where the hospitals have scales of charges, the prices are often heavily subsidised by government. Purely private clinics are of limited importance in all the countries. Expenditure in hospitals is divided into three groups: compensation of employees; intermediate consumption; depreciation. For the first of these, data on wage costs for a number of different hospital occupations (doctors, paramedic staff, administrative staff) are collected by specific annual surveys. For the other two groups, parities are calculated using the information obtained from other surveys.

The input price approach is based on the assumption that services not sold at market prices have a value equal to the value of production estimated on the basis of the costs incurred. It is implicitly assumed that productivity is identical in all the countries - an assumption that shows the limitations of this approach. In actual fact,

productivity depends not only on factors such as the quality of the staff but also on the whole equipment infrastructure placed at their disposal.

## 4.2 Government final consumption expenditure

The United Nations Classification of the functions of government (COFOG) is used to define the main components of government final consumption expenditure (GFCE). A distinction must be drawn between services that households consume collectively and those that they consume individually. General services, defence, housing, community development services and economic services are collectively consumed services. They are lumped together and treated as a single category of expenditure. Education, health products and care, and other services (social security and welfare; recreational, cultural and religious services) are services consumed individually. They are treated as separate categories of expenditure.

In other words, GFCE is broken down into four categories of expenditure:

- collective services of general government;
- education;
- health;
- other individual services.

In order to compare the total volume of the services consumed by households, in accordance with the ICP classification used for international comparisons, the expenditure on individual services of the GFCE (education, health and other individual services) is transferred to the relevant heading within actual individual final consumption and added to the

expenditure on similar services paid by households.

As the services produced by general government are not generally sold at market prices, the value of these services is, in accordance with the national accounts concepts, assumed to be equal to the value of production calculated on the basis of the costs incurred. Consequently, the input price approach is the one adopted. The characteristics and limitations of this approach have already been described in connection with the comparison of expenditure in hospitals.

The input price approach is used for the collective services of general government and for education. For the majority of the countries, these two categories represent the bulk of general government expenditure on non-market services. In both cases, three basic headings are defined by type of cost, as follows:

- compensation of employees;
- intermediate consumption;
- consumption of fixed capital.

In order to calculate parities for the compensation of employees, the NSIs recorded this variable each year for a list of standard occupations in general government. These occupations are representative of the education levels and occupational categories usually found in general government and are therefore easily identifiable by all the countries. The compensation of employees is calculated for each occupation selected and the amount must be in keeping with the definitions used for national accounts. It should therefore include all payments made and all benefits provided in compensation for the work done. These payments and benefits comprise:

- a) gross wages and salaries,

- b) employers' actual social contributions,
- c) imputed social contributions.

Gross wages and salaries (ie. without deduction of taxes and social contributions paid by employees) cover not only direct wages and salaries as shown in the pay scales but also a whole series of elements added to the basic wage or salary. These are not the same in all the countries and their overall value may constitute as much as one third of the total expenditure in respect of an employee. They include:

- family allowances (assuming a married employee with two dependent children);
- general allowances;
- household or residence allowances;
- special allowances;
- 13th month payments;
- holiday or end-of-year pay;
- overtime;
- bonuses and gratuities of any kind.

In order to facilitate comparability between countries, the occupations are defined on the basis of the job descriptions taken from the 1968 and 1988 versions of the ILO's International Standard Classification of Occupations (ISCO).

No data are collected for intermediate consumption and consumption of fixed capital. The parities for household final consumption expenditure and gross fixed capital formation are used respectively. For medical services, the parity for the heading "Health" under household final consumption expenditure is used, whilst for the other individual services the parity used is that for collective services, education and health.

### **4.3 Gross fixed capital formation**

In this sector, national price surveys are in many cases non-existent or else they cover only certain groups of products. Furthermore, the methodological concepts used vary from country to country. Moreover, a survey of the prices of fixed capital goods, with the definition and recording of prices for equipment goods or construction buildings that are often highly complex, requires specific technical knowledge and the use of highly qualified personnel.

For these reasons, annual surveys are usually carried out in most countries by architects or engineers, who are not only technicians but also have a knowledge of the market and the special features of their respective countries.

The classification used is based on the type of products: equipment goods, residential buildings, non-residential buildings, civil engineering works; it corresponds to the NACE-CLIO groupings, which are a standard classification of products.

#### **4.3.1. Equipment goods**

For equipment goods the detailed description of the technical characteristics is absolutely essential to ensure precise identification of each product.

The technical characteristics must refer above all to performance data (capacity, speed, power, size, output, etc.), operating data (hydraulic controls, number of speeds, power source used, etc.) and data relating to the quality of the machine (steel quality, weight of the machine, precision of work). The performance data are the most important and are absolutely binding, ie. they should be the same in all countries, whereas the

others may be interpreted with some flexibility.

For a large number of products it is also necessary to define additional characteristics, such as details of accessories to be included in the price, as well as the terms of payment, any installation costs, after-sales service and the number of products purchased.

The prices supplied must be consistent with the expenditure values that make up Gross Fixed Capital Formation in the national accounts, ie. the purchase prices actually paid by the purchaser of a fixed capital good. This price generally includes distribution costs, installation costs and non-deductible VAT, less any rebates normally given.

The price must reflect the average level of prices in the whole of the national territory; this condition is fairly easy to meet since, for most products, the market is dominated by a large national producer or a large international firm which sells its product on the same terms throughout the country or which can provide information on any differences in prices which it applies.

As it would be too costly to record prices at several dates during the year, the work of obtaining annual average prices is carried out on the assumption that variations in prices are spread uniformly throughout the year, and is limited to a single recording of prices in the middle of the year.

The products are chosen according to the same criteria used for consumer products, namely: representativity of the products chosen within the group, characteristicity of the products chosen for the participating countries, strict definitions in order to ensure comparability between countries.

### 4.3.2. Construction and civil engineering

The major difficulty in this sector stems from the fact that identical or comparable buildings do not exist, even within a country, and even less between different countries. For the same type of building, there may be substantial differences as regards shape, size, location, finishing, materials used, etc.

For the purposes of international comparisons, a method has therefore been devised which involves defining a standard project and estimating the price as though it had actually been built. This method, known as the "standard construction projects method", comprises the establishment, on the basis of a construction plan, of a detailed bill of quantities giving rise to the definition of a "standard" construction, which forms the basis for the comparison.

First of all, a bill of quantities is broken down into a number of major components, such as earthworks, foundations, masonry, joinery, painting, etc. Each of these major components comprises a number of elementary components defining the construction work or operations specific to a given item by means of a precise description of the work to be carried out and the materials to be used. In accordance with this method, a wall, for example, is defined by the type of bricks (of concrete, sand-lime, baked), their size, the finishing (joining, plastering, mortaring, number of coats of paint, wallpaper).

The description of each element on the basis of the materials/labour ratio leads to the determination of a quantity ( $m$ ,  $m^2$ ,  $m^3$ ,  $kg$ ), to which a unit price valid for this type of operation must be applied.

It is acknowledged that, because construction standards, regulations,

materials and methods vary from country to country, a certain latitude of interpretation is necessary if the countries are to supply characteristic prices for the various projects. The general rule is that, if the effect of complying with the specifications to the letter is that a material cannot be readily used or a special price study is necessary, the price of a more common material must be supplied, since the object of the exercise is to avoid non-representative prices.

The bills of quantities have been designed to be representative of actual constructions in the countries with regard to their shape and size, their finishing, their internal fittings and, to a lesser extent, to the construction materials and methods used. Since there is a close link between the construction materials used and the construction methods adopted, and since both materials and methods vary between countries, variants for a number of components are included in the bills of quantities.

The information on the characteristicity of each variant in the different countries is taken into account in the calculation of the parities for the basic headings.

The prices supplied must be market prices which would actually be paid by the principal. The price of a construction project includes such items as architect's fees, the rate of non deductible VAT, lawyer's fees, patent fees, special local taxes, and the cost of installations for storing materials.

The unit prices used in the evaluation of buildings and works are derived from a large number of existing bills of quantities, submitted by construction enterprises when tendering for work; they therefore constitute a good representative average.

As an alternative solution the unit prices can be obtained from a

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computerised system of unit costs for the construction industry kept by major consultancy firms and research institutes.

As in the case of equipment goods, the prices are recorded in the middle

of the year, the assumption being that the prices at that date correspond to the annual average. They must likewise reflect the average level of prices throughout the national territory, taking regional differences into account.

## 5. CALCULATION METHODS

The distinction between basic headings and aggregations is made for purely statistical reasons, both in order to define homogeneous groups of products and to obtain highly detailed weights needed for aggregating the basic headings parities to GDP. The calculation methods within the basic headings differ slightly from those used for the aggregations on account of the different nature of the data, but the methodological principle is the same, namely the equi-characteristicity of the basket underlying the comparison.

It is also important that the methods used guarantee the transitivity of the results (purchasing power parities and consequent economic indicators, such as real GDP volume ratios). If the parity is denoted by  $P$  and three countries taking part in the comparison by  $a$ ,  $b$  and  $c$ , the condition of transitivity is met if:

$${}_a P_b = {}_a P_c \div {}_b P_c$$

This means that a direct comparison between any two countries can also be obtained indirectly via any linking of countries.

### 5.1 Parities for basic headings

The calculation of purchasing power parities for the basic headings is closely linked to the methods used to form the sample of products covered by price surveys.

At the end of each price survey, the following data are available for each country and each basic heading:

- average prices for a number of the products in the basic heading;
- information on characteristicity for all the products in the basic

heading for which it has supplied a price. It should be remembered that, when the sample (ie. the product list) was being constituted each NSI was asked to include at least one product which is characteristic of its national consumption, for each basic heading.

In order to ensure the equi-characteristicity of the basket underlying each basic heading, a three-stage procedure is used. For each pair of countries a parity is first obtained as the geometric mean of the price ratios for the products characteristic of the first country:

$${}_a \hat{P}_b = \left( \prod_{i=1}^k \frac{{}_a p_b^i}{{}_a p_a^i} \right)^{\frac{1}{k}}$$

where  $k$  is the number of products characteristic of country  $a$ ,

${}_a p_b^i$  and  ${}_a p_a^i$  are the average

prices in countries  $b$  and  $a$  of product  $i$  (characteristic of country  $a$ ). This is considered to be a Laspeyres-type estimate, since the typical pattern of the base country is used with a weighting of 0 (zero) for the products which are not typical of that country.

A second parity is then calculated for the same pair of countries as the geometric mean of the price ratios for the products which are characteristic of the partner country:

$${}_a \hat{P}_b = \left( \prod_{r=1}^m \frac{{}_b p_b^r}{{}_b p_a^r} \right)^{\frac{1}{m}}$$

where  $m$  is the number of products characteristic of country  $b$ ,

${}_b^r p_b$  and  ${}_a^r p_a$  are the average

prices in countries  $b$  and  $a$  of product  $r$  (characteristic of country  $b$ ). This can be regarded as a Paasche-type estimate.

Thirdly, a new parity is calculated, which is the geometric mean of the first, Laspeyres-type parity and the second, Paasche-type parity. This can be regarded as being of the Fisher type:

$${}_a \hat{F}_b = \left( {}_a \hat{L}_b \cdot {}_a \hat{P}_b \right)^{\frac{1}{2}}$$

The geometric mean of the Laspeyres-type and Paasche-type parities can be regarded as a price ratio for a basket which is equi-characteristic of the two countries. Even if the first country finds many more products which are characteristic of its own consumption in the sample than the second country does, this procedure enables the two countries to be placed on a more equal footing.

Theoretically, this exercise can be carried out for all the pairs of countries in the whole group. In practice, at this stage of the calculation process not all countries can be compared directly. This can be interpreted as an application of the principle of graduality in the absence of a natural ordering of the countries.

The table of Fisher-type binary parities as obtained above may be incomplete (because certain binary Laspeyres or Paasche parities could not be established, due either to the absence of product prices or of characteristicity indicators).

In this situation, there are various possible solutions. In practice, where countries do not themselves indicate an appropriate solution, Eurostat

generally estimates 'missing' parities by reference to the parities for related basic headings (a standard list has been developed over time) or by reference to the parity at the next highest level of aggregation.

Also, the table is not transitive. By applying the so-called EKS procedure, a full table of transitive parities for the basic heading is obtained. The EKS procedure is essentially a regression calculation which involves minimising the following distance criterion :

$$\Delta = \sum_{t=1}^z \sum_{s=1}^z \left( \log_s EKS_t - \log_s F_t \right)^2$$

where  $_s EKS_t$  and  $_s F_t$  denote respectively the EKS parity and Fisher parity between country  $t$  and country  $s$  and where  $z$  is the number of countries.

The procedure is as follows :

$${}_s EKS_t = \left( \prod_{i=1}^z {}_s \hat{F}_i / {}_t \hat{F}_i \right)^{\frac{1}{z}}, \forall t, s$$

## 5.2 Aggregations

With the current annual system of calculations, the basic heading parities which are input into the aggregation calculation are obtained either from new surveys or from previous surveys, updated using price indices. Whichever the source, the end result is a complete table of parities for all the countries, for each basic heading, for the year in question.

The other input into the calculation is a full table of GDP expenditure values, used for weighting purposes. Using these two sets of data, purchasing power parities can be

calculated for all levels of aggregation in the classification up to and including total GDP.

In accordance with the principle of equi-characteristicity, a bilateral Fisher parity is calculated for each aggregate, for each pair of countries. The resulting matrix of bilateral Fisher parities is then made transitive by applying the EKS procedure in the same ways as is done at basic heading level:

$$EKS_s = \left( \prod_{i=1}^z F_i / F_i \right)^{1/z}, \forall z$$

### 5.3 The "fixity" of the European Union results

In order to obtain the parities for the countries taking part in the Eurostat comparisons, a three-stage procedure is adopted:

- first of all, the results for the fifteen member states of the European Union are calculated;
- secondly, the results for all the countries are calculated;
- lastly, the results of the first calculation replace the results of the second calculation for the European Union countries.

The EKS formula takes into account all possible direct and indirect bilateral comparisons – and is therefore sensitive to the number of countries participating in the comparison. A "fixity" procedure is consequently necessary to preserve the relationship between the European Union member countries in the wider comparisons. The European Union results are widely used in the political decision-making process (for example GDP per capita in real terms is one of the key

criteria in deciding whether regions qualify for financial assistance under the Structural and Cohesion Funds). The "fixity" principle avoids the appearance of differing results (relationships only: values are not necessarily preserved) between the European Union countries in the various comparisons.

Nevertheless, the use of an extremely stable calculation method such as the EKS minimises the differences between results obtained with or without "fixity".

### 5.4 The unit of measurement

The purchasing power parities presented in this publication are expressed in an arbitrary reference unit, a *numeraire*, known as the purchasing power standard (PPS). This numeraire is defined in such a way that, for each individual aggregate, the European Union total obtained from converting the values in national currency with the purchasing power parities is equal to the European Union total for that individual aggregate in ecus. In a sense, the PPS can therefore be thought of as the ECU in real terms.

In practical terms, this involves a multi-stage procedure. The parities are initially calculated by reference to an arbitrary base country. These parities are then standardised by re-expressing them relative to the simple geometric mean of the parities for the 15 member states of the European Union (the EU-15). These standardised parities are then used to convert the GDP expenditure values in national currencies, and the sum of the resulting figures for the EU-15 is calculated ( $\sum GDP_{ppp}^{EU15}$ ). In parallel, the GDP expenditure values are restated in ECU, and the sum for the EU-15 calculated ( $\sum GDP_{ecu}^{EU15}$ ). This allows a linear conversion factor to be

identified ( $\Sigma GDP_{ppp}^{EU15} \div \Sigma GDP_{ecu}^{EU15}$ ). This factor is used to scale the GDP values converted using the standardised parities. The resulting scaled figures are then divided by the GDP expenditure values in national currency in order to identify the (scaled) purchasing power parity – the PPS. This scaling procedure does not alter the relationship (parity) between countries – it only changes the unit in which they are expressed.

## 5.5 The system of annual calculations

Since 1990, a system of annual calculation has been implemented. Every year this involves carrying out new surveys on one third of the basket for household final consumption expenditure. The other two thirds are covered by extrapolating the basic headings parities derived from the surveys in the previous years by means of detailed national price indices. Data on public sector wages and salaries (for government final consumption expenditure) and on prices for equipment goods and construction (for gross fixed capital formation) are collected annually.

The expenditure weights used are those of the reference year for the main aggregates, and the most recent ones available for the more detailed breakdowns.

This system has the great advantage of providing every year a full comparison of GDP and its uses based to a large extent on up-to-date data or on extrapolated data going back two years or even less. Methodological coherence between successive annual measurements is much more readily guaranteed.

## 5.6 Revisions policy

Traditionally, Eurostat makes two results presentations in connection with each annual comparison exercise. The first of these is a preliminary estimate which is typically made early in the calendar year t+2, where "t" is the reference year of the comparison. This is published at the level of total GDP in the *Statistics In Focus* series, and provided to other departments within Eurostat for use in publications of preliminary National Accounting estimates at the level of total GDP and the main aggregates). Later in the year, a definitive calculation is made and published at the level of the 54 SNA or 53 ICP analytical categories (eg. this publication).

Each calculation is made on the basis of the best information available at the time. Typically, for the second calculation, a significant amount of new information exists, particularly relating to the breakdown of national accounts expenditure values. This data is always introduced, in order to improve the quality of the results. Inevitably, this can lead to changes in the purchasing power parities (and related economic indicators) which were previously calculated and published for the year in question. Of course, if the preliminary estimates and the definitive results are calculated in close proximity to each other, the impact is likely to be minimal because there will be little new information to be introduced.

Prior to 1996, in order to avoid a proliferation of results for any given year, the newly-calculated parities at the level of total GDP and the main aggregates were replaced with the preliminary estimates. This procedure has now been discontinued.

The parities presented in this publication are now final and will not change. Readers are reminded that national accounts statistics are regularly revised. Use of these parities

to deflate such revised national accounts figures is acceptable provided that there are no significant changes in the structure of the expenditure values.

## **6. TO KNOW MORE ABOUT...**

### **6.1 Data**

This publication is the latest in the following sequence of Eurostat publications :

- "Comparison in real terms of the gross domestic product of the European Community countries - 1970", published in 1974,
- "Comparison in real values of the aggregates of ESA - 1975", published in 1977 (ISBN 92-825-0215-5),
- "Comparison in real values of the aggregates of ESA - 1980", published in 1983 (ISBN 92-825-3403-0),
- "Purchasing power parities and gross domestic product in real terms - Results 1985", published in 1988 (ISBN 92-825-8075-X),
- "Comparison in real terms of the aggregates of ESA - Results for 1990 and 1991", published in 1993 (ISBN 92-826-6649-2),
- "Comparison in real terms of the aggregates of ESA - Results for 1992 and 1993", published in 1995 (ISBN 92-827-4670-4),
- "Comparison in real terms of the aggregates of ESA - Results for 1994", published in 1996 (ISBN 92-827-8172-0),
- "Purchasing power parities and related economic indicators: results for 1995 and 1996", published in 1999 (ISBN 92-828-6255-0),
- "Purchasing power parities and related economic indicators: results for 1997", published in 1999 (ISBN 92-828-8383-3).

Summary information can also be found in the following sequence of Eurostat "Statistics in Focus"

publications (before 1995, "Rapid Reports") :

- 1991/1 "Comparison in real terms of the gross domestic product for the Community countries - 1990",
- 1993/3 "Comparison in real terms of the gross domestic product for the Community countries, Austria, Switzerland and Sweden - 1991",
- [ No publication - 1992 ],
- 1995/2 "Comparison in real terms of the gross domestic product for the European Union and the OECD",
- 1996/2 "Comparison in real terms of the gross domestic product for the European Union, Iceland, Norway, Switzerland and Poland - 1994",
- 1996/4 "A comparison in real terms of GDP for 39 countries",
- 1997/4 "Comparison in real terms of the gross domestic product for the European Union, Iceland, Norway, Switzerland and Poland - 1995",
- 1998/10 "Comparison in real terms of the gross domestic product for the European Union, Iceland, Norway, Switzerland and Poland – Results for 1996",
- 1999/11 "Purchasing power parities and related economic indicators for the European Union, Iceland, Norway, Switzerland and Poland – Preliminary results for 1997",
- 2000/11 "Purchasing power parities and related economic indicators for the European Union and four other countries – Preliminary results for 1998",
- [In preparation] "Purchasing power parities and related economic indicators for the European Union and sixteen

- other countries – Provisional estimates for 1998";
- [In preparation] "Purchasing power parities and related economic indicators for the European Union and sixteen other countries – Preliminary results for 1999".

Related information, including parities at the level of total GDP and the main aggregates, can be found in the following sequence of Eurostat publications :

- "National Accounts ESA Aggregates 1970-19xx", published annually. The latest publication in this series is:
- "National Accounts ESA Aggregates 1970-1996", published 1998 (ISBN 92-827-9788-0),
- [In preparation] "National Accounts ESA Aggregates 1970-1997".

Similar information (expressed in US Dollars), together with data for non Eurostat coordinated OECD member countries, can be found in the following sequence of OECD publications :

- "Purchasing power parities and real expenditures, 1985", published in 1987,
- "Purchasing power parities and real expenditures in the OECD, 1990", published in 1992,
- "Purchasing power parities and real expenditures in the OECD, 1993", published in 1995,
- "National Accounts 1960-19xx, volume 1 (main aggregates)", an annual publication. The latest edition in this series is:
- "National Accounts of OECD countries (main aggregates), volume 1 1988-1998", published in 2000 (ISBN 92-64-05891-5).

The Eurostat information, together with data for those Eastern European countries which were coordinated by the OECD and the Austrian Central Statistics Office (expressed in Austrian Schillings), can be found in the following sequence of publications by the United Nations Economic Commission for Europe :

- "International comparison of gross domestic product in Europe, 1980", published in 1985,
- "International comparison of gross domestic product in Europe, 1985", published in 1988,
- "International comparison of gross domestic product in Europe, 1990", published in 1995,
- "International comparison of gross domestic product in Europe, 1993", published in 1996,
- "International comparison of gross domestic product in Europe, 1996", published in 1999 (ISBN 92-1-116715-9).

Similar information (expressed in US Dollars) can also be found for the worldwide International Comparison Programme coordinated by the United Nations, in the following sequence of publications :

- "A system of international comparisons of gross product and purchasing power (phase I of the ICP)" - Kravis, Knessey, Heston & Summers (John Hopkins University Press), published in 1975,
- "International comparisons of real product and purchasing power (phase II of the ICP)" - Kravis, Heston & Summers (John Hopkins University Press), published in 1978,
- "World product and income: international comparisons of gross product and purchasing

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- power (phase III of the ICP)" - Kravis, Heston & Summers (John Hopkins University Press), published in 1982,
- "Worldwide comparisons of purchasing power and real product for 1980: results for 60 countries (phase IV of the ICP)", published in 1986,
  - "World comparisons of Real Gross Domestic Product and Purchasing Power, 1985 (phase V of the ICP)", published in 1994.

Certain related information, at a more detailed level, can be found in the following Eurostat publications :

- "Survey of retail prices 1977 and 1978", published 1980,
- "Price Structure of the Community Countries in 1985", published 1988 (ISBN 92-825-7715-5),
- "Consumer prices in the EEC – 1988 (Food, beverages and tobacco; Durable goods)", published 1990 (ISBN 92-826-1321-6),
- "Consumer prices in the EEC – 1989 (Services)", published 1991 (ISBN 92-826-2685-7),
- "Consumer prices in the EEC – 1990 (Furniture, glassware, tableware)", published 1992 (ISBN 92-826-4185-6),
- "Consumer prices in the EEC – 1991 (Durable goods; Clothing and footwear)", published 1993 (ISBN 92-826-6197-0),
- Statistics in Focus number 1997/5 "Food price levels in Europe",
- [In preparation] Statistics in Focus "Price levels for Personal Transport Equipment and Other Goods and Services in the European Union and sixteen other countries".

Data in electronic format is also available on various internet web sites

of the publishing organisations. These include:

- Eurostat
  - <http://www.europa.eu.int/eurostat>  
THEME 2 = Economy and Finance  
PRICE = Prices and Purchasing Power Parities  
PPP = Purchasing power parities  
esa79 = Annual data at aggregate level (SNA)  
icp = Annual data at aggregate level (ICP)
  - <http://www.forum.europa.eu.int/Members>  
(Password-controlled access for members of the PPP Working Party only)
- OECD
  - <http://www.oecd.org/std/ppp>
- United Nations (Economic Commission for Europe)
  - <http://www.unece.org/stats>

## 6.2 Methodology

The methodological information provided in the introductory sections of the Eurostat publications is only intended to give an overview.

There is an extensive literature relating to the economic and statistical theory underlying the calculation of purchasing power parities. Much of the literature relating to temporal consumer price indices is also relevant to spatial comparisons.

The calculation of purchasing power parities is directly linked to standard national accounting methodologies and in particular to classifications and nomenclatures. The most recent European System of National and Regional Accounts - ESA 1995, (Eurostat, 1996) - derives from the United Nations System of National Accounts (1993).

There is a United Nations handbook on the International Comparison Programme, published 1992 (ISBN 92-1-161350-7).

Eurostat has prepared an internal manual containing detailed guidelines on the methodology of conducting consumer price surveys for PPP purposes, and this is available on request.

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### 6.3 Contacts

To obtain any further information or to make any suggestions, please contact:

**PART TWO:**  
**TYPE OF DATA**



## 7. DATA DIMENSIONS

### 7.1 Type of dimensions

Fourteen tables of indicators are produced in accordance with the SNA (ESA 1979) classification, and these tables are also presented in ICP format.

#### 7.1.1. Purchasing power parities (1 PPS in units of national currency)

The figures presented in Table 1 are basically averages of the price ratios between the countries. They can be used to convert GDP expenditure values expressed in national currency in order to make volume comparisons. The unit in which they are expressed, the PPS (purchasing power standard), is defined in such a way that, for each individual aggregate in the table, the sum of the GDP values for the 15 European Union countries is the same whether expressed in ECU (nominal values) or in PPS (real volumes). This is explained in greater detail in section 5.4.

#### 7.1.2. Price level indices (EU-15 = 100)

Table 2 shows the ratio between the purchasing power parities and the exchange rate. This ratio is an indicator of the price level in each country relative to the EU-15 average. If the index is higher than 100, the country concerned is relatively expensive, and the use of the exchange rate to convert values expressed in national currency will over-estimate volumes. In other words, when moving from a relatively cheap country to a relatively expensive country, conversion at market exchange rates reduces purchasing power.

These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively) the conclusion which can be drawn is that the price level in these two countries is of the same order of magnitude.

#### 7.1.3. Relative price level indices (GDP = 100, EU-15 = 100)

In Table 3, the price level indices for each aggregate are expressed in relation to the price level index for total GDP. The results can be used to carry out structural price analyses. For example, if the relative price index for household final consumption expenditure in one country is higher than in another, this suggests that, compared with the whole of economic activity, the prices for household final consumption expenditure are higher in the former country than in the latter.

#### 7.1.4. Nominal expenditure values in national currency

The values presented in Table 4 are established on the basis of the detailed information received from participant countries (see section 3.2)

#### 7.1.5. Nominal expenditure values (%)

Table 5 restates the expenditure values for each country as a percentage of total GDP.

#### 7.1.6. Nominal expenditure values per capita in national currency

Table 6 shows the expenditure values for each country in national currency in per capita terms.

### **7.1.7. Nominal expenditure values in ECU**

Table 7 restates the expenditure values in national currency, converted using exchange rates. The values for the EU member states are summed to obtain the EU-15 total.

### **7.1.8. Nominal expenditure values per capita in ECU**

Table 8 restates the expenditure values converted using exchange rates, in per capita terms.

### **7.1.9. Value indices per capita in ECU (EU-15 = 100)**

In Table 9, the nominal expenditure values per capita in ECU are expressed in relation to the European Union total.

These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively) the conclusion which can be drawn is that GDP expenditure values per capita in these two countries are of the same order of magnitude.

### **7.1.10. Real expenditure volumes**

Table 10 restates the expenditure values in national currency, converted using PPS. It therefore shows the real volume of economic activity for each aggregate. Note that because the PPS is calculated separately for each aggregate, this table is not additive (ie. the figures for the line "total GDP" are not the sums of the lines for the underlying categories).

### **7.1.11. Real expenditure volumes per capita**

Table 11 restates the real expenditure volumes in per capita terms.

### **7.1.12. Volume indices per capita (EU-15 = 100)**

In Table 12 the real expenditure volumes per capita are expressed in relation to the European Union total.

These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively) the conclusion which can be drawn is that GDP volume per capita in these two countries is of the same order of magnitude.

### **7.1.13. Relative volume indices (EU-15 = 100)**

In Table 13, the nominal values in national currency for each aggregate are converted by means of the purchasing power parities and the values thus obtained are expressed in relation to the European Union total. This table gives the real scale of each country's economic activity in relation to the whole of the European Union.

### **7.1.14. Relative volume indices (GDP = 100, EU-15 = 100)**

Table 14 shows the volume indices for each aggregate, expressed in relation to the total GDP volume index. This information can be used to carry out structural analyses. For example, if the index for gross fixed capital formation is 20% higher in one country than in another this suggests that, in real terms, the second country invests 20% less than the first.

## 7.2 A worked example

Germany: 1998 - Total GDP

Ref.	Narrative	Value
4	Nominal expenditure values in DM	3,721,625
1	Purchasing power standard	2.137
10	=> Real expenditure volume in PPS	1,741,216
	Population	82,029
11	=> Real volume per capita	21,227
11	EU-15 average	19,979
12	Per capita volume index	106

Ref.	Narrative	Value
1	Purchasing power standard	2.137
	Exchange rate	1.969
2	Price level index (EU-15=100)	109

## 8. SYMBOLS AND ABBREVIATIONS

<b>ESA</b>	European System of Accounts
<b>SNA</b>	System of National Accounts
<b>ICP</b>	International Comparison Programme
<b>GDP</b>	Gross Domestic Product
<b>EU-15</b>	European Union member states
<b>PPS</b>	Purchasing Power Standard
<b>ECU</b>	European Currency Unit

<b>B</b>	Belgium
<b>DK</b>	Denmark
<b>D</b>	Germany
<b>EL</b>	Greece
<b>E</b>	Spain
<b>F</b>	France
<b>IRL</b>	Ireland
<b>I</b>	Italy
<b>L</b>	Luxembourg
<b>NL</b>	Netherlands
<b>A</b>	Austria
<b>P</b>	Portugal
<b>FIN</b>	Finland
<b>S</b>	Sweden
<b>UK</b>	United Kingdom
<b>IS</b>	Iceland
<b>NO</b>	Norway
<b>CH</b>	Switzerland
<b>PL</b>	Poland
<b>CY</b>	Cyprus



## **PART THREE:**

**RESULTS FOR 1998**



## 9. PARTICULAR REMARKS

### 9.1 Analytical aids

In 1998, Eurostat co-ordinated the work for 20 countries: the 15 member states of the European Union, Switzerland, Norway, Iceland, Poland and Cyprus.

Preliminary results for 19 of these countries were published by Eurostat in March 2000 in the *Statistics in Focus* series (number 11/2000). The figures in this publication replace those which were previously calculated. The difference which is apparent between the results published in this document and the results which were previously published is due to the availability after the preliminary estimates of revised detailed break-downs of GDP expenditure values, and to the inclusion of a significant amount of new price survey information.

Eleven more countries have joined the comparison programme with effect from 1999: Bulgaria, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Romania, Slovakia, Slovenia and Turkey. Eurostat will be publishing provisional 1998 estimates for the whole group of 31 countries later this year.

The quality of the 1998 results is generally felt to be comparable to that of the 1997 results. However, 1998 is another transitional year in the programmed implementation of the ESA 1995 national accounts classification for PPP purposes, and some flexibility has been necessary for certain countries concerning the detailed breakdown of GDP which is used for aggregation purposes.

Tables 1 to 3 and tables 10 to 14 must be read horizontally. Comparison of the figures for the same country

(vertical reading) in these tables is meaningless. This is because purchasing power parities are established using a formula which is not additive (this is considered to be a minor tradeoff given the more important axiomatic requirements which the formula does fulfil).

### 9.2 GDP expenditure values

For the 1998 comparison, the GDP expenditure values used are those which were available in July 2000.

For certain countries, a breakdown at the necessary level of detail in accordance with the ESA 1979 classification could not be supplied for 1998 because they have already switched to the production of national accounts in accordance with the ESA 1995 classification. In these cases, the best possible estimate of the 1998 breakdown was obtained by combining the information which could be supplied for 1998 either (a) with a detailed linkage table between the two classifications which has been developed by Eurostat, or (b) with the detailed ESA 1979 structure for 1997.

For 1999 and subsequent years, the ESA 1995 classification will be used, and it is expected that the majority of countries will supply their detailed weights data in accordance with this classification.

There are differing degrees of compliance by countries with the European System of National Accounts. Clearly, this has a determining impact on the eventual comparability of real volumes. For example, certain countries include expenditure on alcoholic beverages consumed in restaurants, cafés and hotels under the item "alcoholic beverages" of the category "food,

beverages, tobacco" rather than under the item "restaurants, cafés and hotels" where it belongs. Some of these countries have made adjustments in order to improve the comparability of the data, but the differences in treatment have not been eliminated completely. There may be other inconsistencies for other categories of expenditure.

Final consumption expenditure consists of expenditure incurred by residents of the economic territory on goods or services that are used for the direct satisfaction of individual or collective needs of members of the community. The expenditure itself may take place on the domestic territory or abroad. Unfortunately, the detailed breakdown of household final consumption expenditure is only available in all the participant countries according to the domestic concept, the total of which is adjusted to the national concept at global level via the "net expenditure abroad" balance. In consequence, specific situations in certain countries may appear anomalous. For example, the value and volume data for the item "tobacco" may seem unusually high for Luxembourg, but this is largely due to purchases by non-residents.

The volume comparison for the consumption of goods and services can be made under either the SNA or the ICP classification. Use of the ICP basis arguably gives more meaningful information for comparison of consumption of goods and services, whereas the SNA classification makes it possible to observe the areas of intervention of the public sector in various areas of the economy.

### **9.3 Price collection**

#### **9.3.1. Household final consumption expenditure**

The 1998 comparison is based on the following consumer price surveys:

- Autumn 1995: Services.
- Spring 1996: Furniture; glassware; tableware.
- Autumn 1996: Personal transport equipment; Other goods and services
- 1996: Medicines; other medical products and medical services.
- Spring 1997: Durable goods.
- Autumn 1997: Clothing and footwear.
- Spring 1998: Food, beverages and tobacco.

A subset of information from the 1998 autumn survey of Services, suitably adjusted, was employed in order to permit the inclusion of Cyprus in 1997.

The parities from surveys undertaken in previous years have been updated to 1998 using the detailed consumer price indices which were available to Eurostat in June 2000.

#### **9.3.2. Rents**

For 1998, the parities were calculated using data collected from the latest annual survey.

### **9.3.3. Healthcare**

For hospitals, the parity for compensation of employees is based on the data on wage costs for a number of different hospital occupations (doctors, paramedic staff, administrative staff) which was collected by annual survey in 1998.

### **9.3.4. Government compensation of employees**

For 1998, the parities for general public services were calculated with data collected for 29 occupations from the latest annual survey. For education services the parity was established with data from 19 occupations.

### **9.3.5. Construction and civil engineering**

The list for the 1998 Eurostat comparison comprises the following works:

- Residential buildings  
One-family house - Detached house - Flat in an eight-storey block - Renovation project
- Non-residential buildings  
Agricultural shed - Factory building - Office building - Primary school
- Civil engineering  
Construction of an asphalt road - Construction of a concrete road - Sewer main - Sports field - Construction of a bridge.

### **9.3.6. Fixity**

For the results of the 1998 comparison exercise presented in this document, fixity was applied at the level of the EU-15 and at the level of the whole group.

Note that in previous calculations, there has been an additional interim

calculation at the level of the EU-15 together with Iceland, Norway and Switzerland. The impact of this slight methodological change is believed to be minimal.

### **9.4 Exchange rates and population totals**

Official annual average exchange rates to the ECU are obtained from the monetary statistics department within Eurostat. These are compiled on the basis of information supplied by the Central Bank in each country.

The annual average population totals are obtained from countries via the national accounts department within Eurostat. These totals can differ from the figures published for other purposes by the department responsible for social statistics.

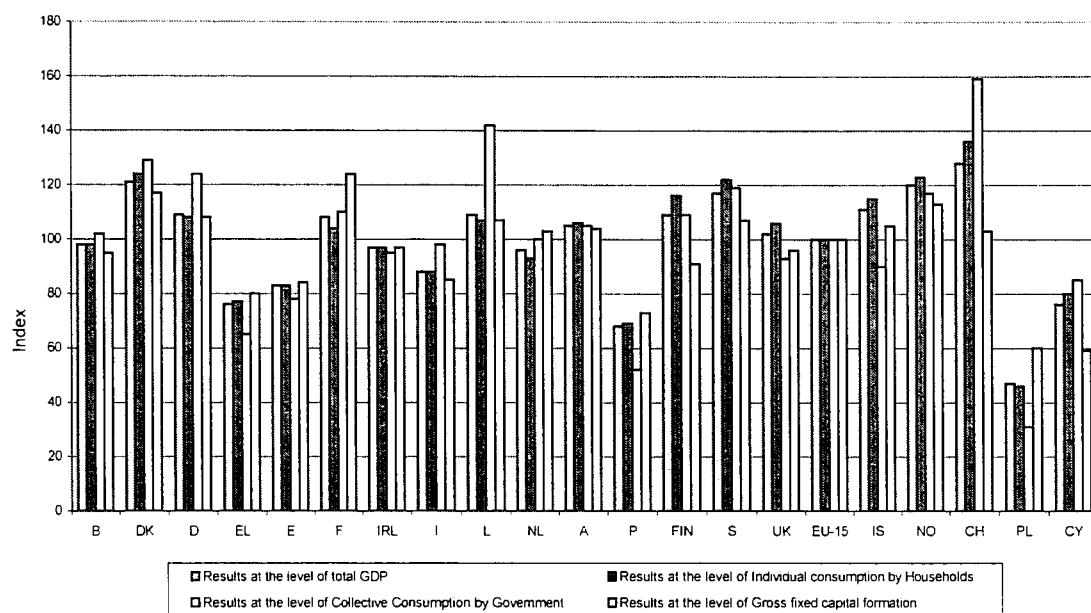
1998	1 Ecu = ...	Pop. (,000)
B	40.62	10197
DK	7.499	5303
D	1.969	82029
EL	330.7	10511
E	167.2	39371
F	6.601	60405
IRL	0.7862	3705
I	1944	57592
L	40.62	429
NL	2.220	15700
A	13.85	8078
P	201.7	9968
FIN	5.983	5153
S	8.916	8851
UK	0.6764	59227
EU-15	1	376520
IS	79.70	274
NO	8.466	4431
CH	1.622	7132
PL	3.918	38666
CY	0.5774	661



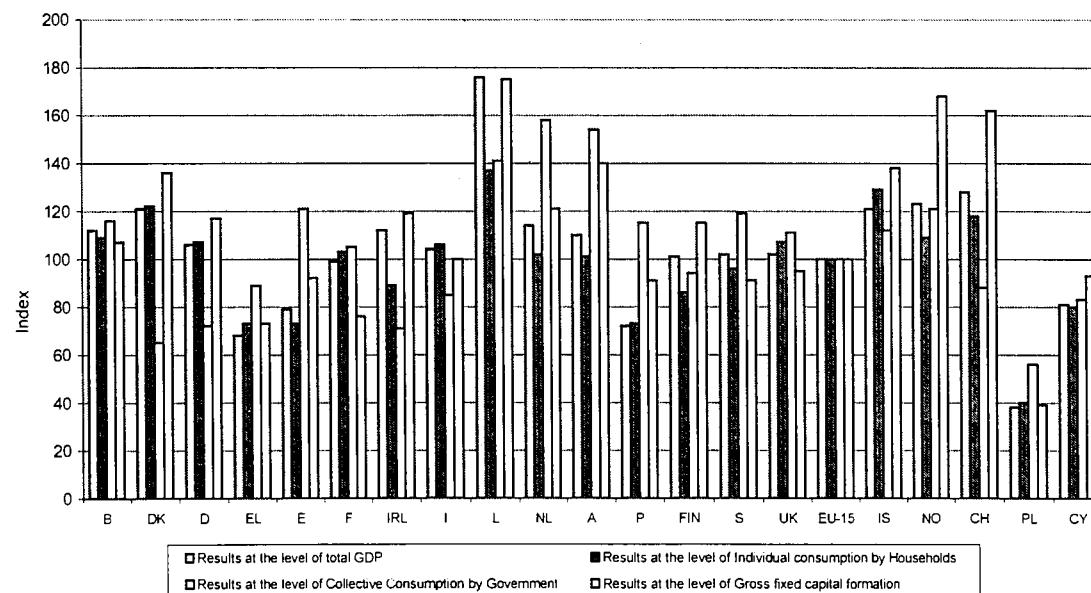
## 9.5 Charts and graphs

### 9.5.1. Summary

1.1 COMPARISON OF PRICE LEVEL INDICES - 1998



1.2 COMPARISON OF PER CAPITA VOLUME INDICES - 1998



## 9.5.2. Total GDP

- One page summary
- Real volumes: % share of EU-15
- Combination bar chart comparing per capita value and volume indices with linked graph of price level indices
- Ranking of countries by per capita volume index
- Ranking of countries by price level index

2.1 - One page summary - Results at the level of total GDP - 1998

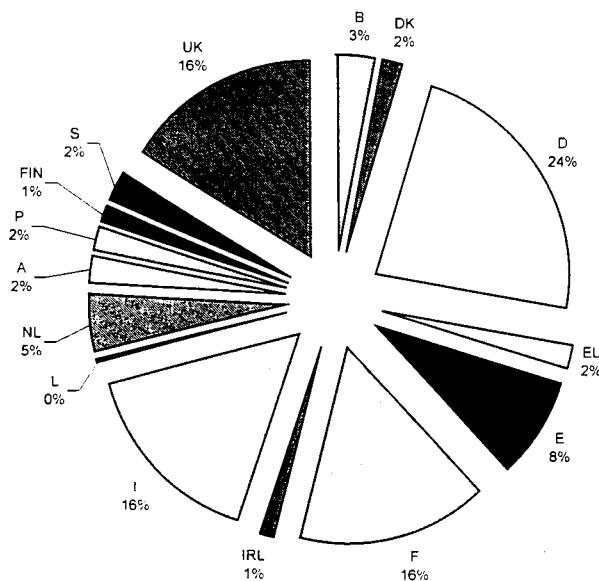
	B	DK	D	EL	E	F	IRL	I	L	NL	A
1 Purchasing power parities (1 PPS in national currency)	39 68	9 10	2 137	252 6	138 6	7 115	0 7644	1719	44 09	2 126	14 56
Exchange rates (1 ECU in national currency)	40 62	7 50	1 969	330 7	167 2	6 601	0 7862	1944	40 62	2 220	13 85
2 Price level indices (EU-15=100)	98	121	109	76	83	108	97	88	109	96	105
- Ranking	13	2	6	18	17	9	14	16	6	15	10
Population	10 197	5 303	82 029	10 511	39 371	60 405	3 705	57 593	429	15 700	8 078
4 Nominal expenditure values in national currency	9 022 000	1 168 306	3 721 625	35 910 654	86 132 218	8 485 710	63 349	2 057 731 000	665 736	761 809	2 585 040
7 Nominal expenditure values in ECU	222 104	155 789	1 889 984	108 580	515 194	1 265 439	80 572	1 056 694	16 389	343 206	186 566
10 Real expenditure volumes	227 387	128 352	1 741 216	142 139	621 576	1 192 732	82 677	1 196 841	15 100	358 383	177 501
6 Nominal expenditure values per capita in national currency	684 770	220 310	45 370	3 416 483	2 167 702	142 481	17 099	35 729 583	1 551 109	48 523	319 993
8 Nominal expenditure values per capita in ECU	21 781	29 377	23 040	10 330	13 086	21 280	21 747	18 383	38 185	21 860	23 097
11 Real expenditure volumes per capita	22 299	24 204	21 227	13 523	15 788	19 746	22 369	20 781	35 181	22 827	21 972
9 Value indices per capita (EU-15=100)	109	147	115	52	65	107	109	92	191	109	116
12 Volume indices per capita (EU-15=100)	112	121	106	68	79	99	112	104	176	114	110
- Ranking	7	4	10	20	18	16	7	11	1	6	9
13 Relative volume indices (EU-15=100)	3 02	1 71	23 1	1 89	8 26	15 9	1 102	15 9	0 201	4 76	2 36

	P	FIN	S	UK	EU-15
1 Purchasing power parities (1 PPS in national currency)	136 5	6 519	10 46	0 6919	1
Exchange rates (1 ECU in national currency)	201 7	5 983	8 92	0 6764	1
2 Price level indices (EU-15=100)	68	109	117	102	100
- Ranking	20	6	4	11	12
Population	9 966	5 153	6 851	59 227	376 520
4 Nominal expenditure values in national currency	19 692 907	676 244	1 894 341	836 635	-
7 Nominal expenditure values in ECU	97 637	113 037	212 467	1 236 832	7 522 511
10 Real expenditure volumes	144 284	103 731	181 160	1 209 231	7 522 511
6 Nominal expenditure values per capita in national currency	1 975 541	131 233	214 026	14 126	-
8 Nominal expenditure values per capita in ECU	9 795	21 936	24 005	20 883	19 979
11 Real expenditure volumes per capita	14 474	20 130	20 468	20 417	19 979
9 Value indices per capita (EU-15=100)	49	110	120	105	100
12 Volume indices per capita (EU-15=100)	72	101	102	102	100
- Ranking	19	14	12	12	15
13 Relative volume indices (EU-15=100)	1 92	1 38	2 41	16 1	100

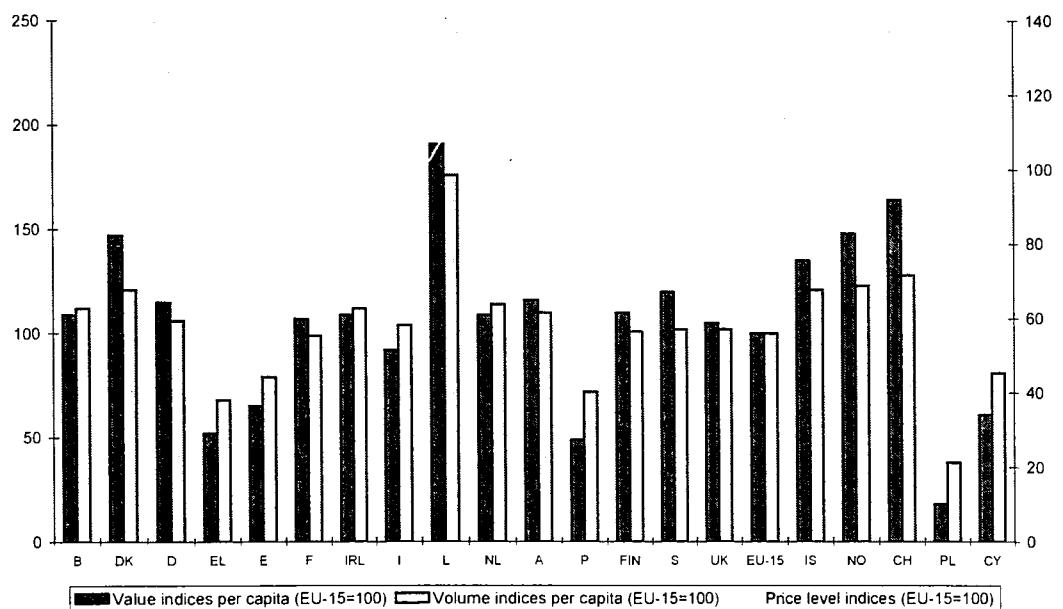
IS	NO	CH	PL	CY
88 53	10 16	2 080	1 857	0 4562
79 70	8 47	1 622	3 918	0 5774
111	120	128	47	76
5	3	1	21	18
274	4 431	7 132	38 666	661
586 272	1 109 348	380 011	549 465	4650
7 356	131 038	234 281	140 247	8 053
6 623	109 208	182 730	295 963	10 661
2 142 290	250 334	53 263	14 211	7 035
26 880	29 570	32 850	3 627	12 183
24 200	24 644	25 621	7 654	16 129
135	148	164	18	61
121	123	128	38	81
4	3	2	21	17
0 0880	1 45	2 43	3 93	0 142

Extracts from tables 3, 5 and 14 are not reproduced here because the figures in those tables are expressed relative to total GDP for each country (ie.  $GDP \times 100$ )

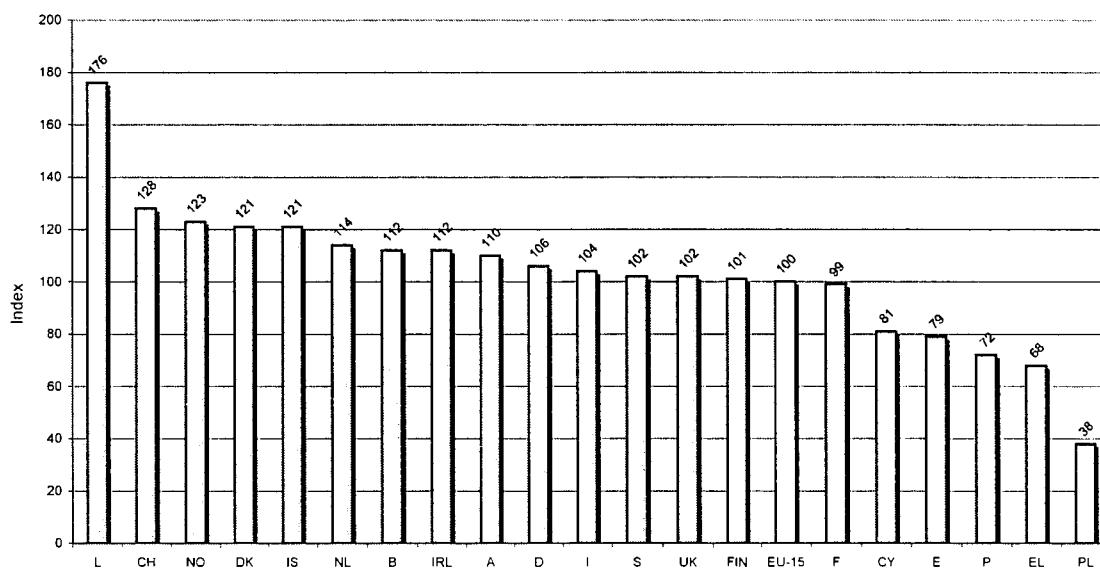
2.2 REAL VOLUMES: % SHARE OF EU-15  
TOTAL GDP - 1998



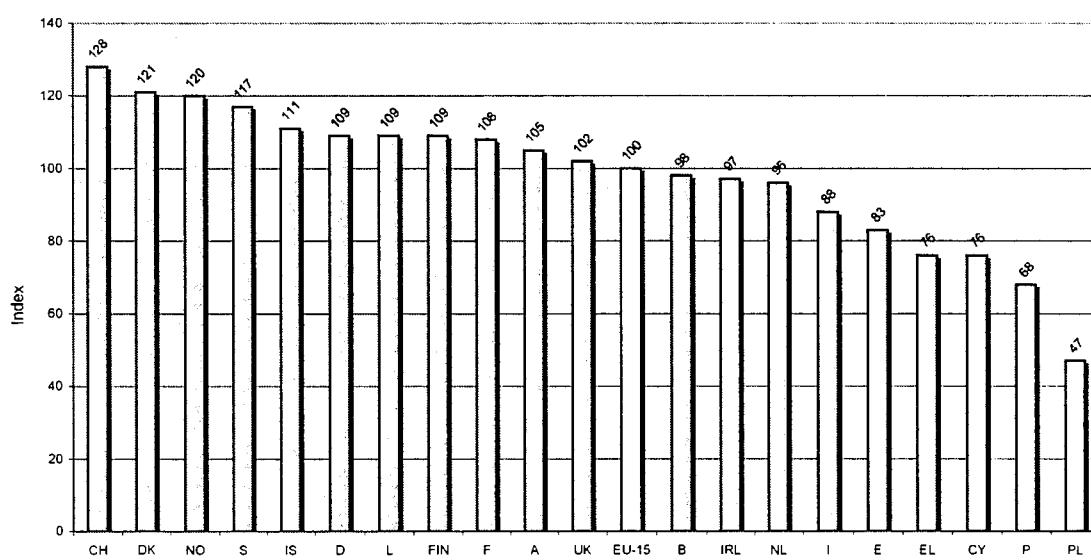
2.3 COMPARISON OF PER CAPITA VALUE AND VOLUME INDICES AND PRICE LEVEL INDEX  
TOTAL GDP - 1998



**2.4 RANKING OF COUNTRIES BY PER CAPITA VOLUME INDEX  
TOTAL GDP - 1998**



**2.5 RANKING OF COUNTRIES BY PRICE LEVEL INDEX  
TOTAL GDP - 1998**



These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively), the conclusion which can be drawn is that levels in these two countries are of the same order of magnitude.

### 9.5.3. Individual consumption by Households (ICP classification)

- One page summary
- Real volumes: % share of EU-15
- Combination bar chart comparing per capita value and volume indices with linked graph of price level indices
- Ranking of countries by per capita volume index
- Ranking of countries by price level index

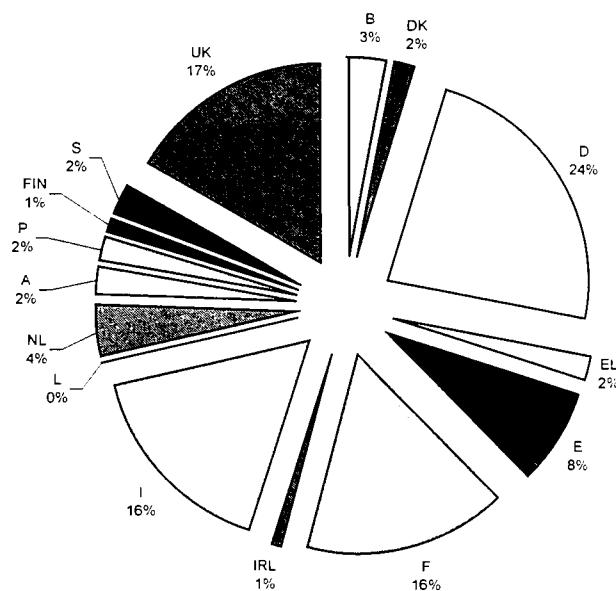
3.1 - One page summary - Results at the level of Individual consumption by Households - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL	A
1 Purchasing power parities (1 PPS in national currency)	39 89	9 28	2 125	256 3	138 8	6 864	0 763	1715	43 32	2 061	14 65
Exchange rates (1 ECU in national currency)	40 62	7 50	1 969	330 7	167 2	6 601	0 7862	1944	40 62	2 220	13 85
2 Price level indices (EU-15=100)	98	124	108	77	83	104	97	88	107	93	106
- Ranking	13	2	7	19	17	11	14	16	8	15	9
Population	10 197	5 303	82 029	10 511	39 371	60 405	3 705	57 592	429	15 700	8 078
4 Nominal expenditure values in national currency	6 215 779	839 862	2 608 435	27 715 610	56 174 712	5 988 165	35 364	1 461 834 981	358 076	462 679	1 675 970
7 Nominal expenditure values in ECU	153 020	111 992	1 324 664	83 801	336 005	907 104	44 979	752 108	8 815	208 444	120 969
10 Real expenditure volumes	155 832	90 547	1 227 738	108 155	404 689	872 416	46 352	852 620	8 265	224 492	114 386
6 Nominal expenditure values per capita in national currency	609 569	158 375	31 799	2 636 820	1 426 801	99 134	9 545	25 382 693	834 287	29 470	207 462
8 Nominal expenditure values per capita in ECU	15 006	21 119	16 149	7 973	8 534	15 017	12 140	13 059	20 538	13 277	14 974
11 Real expenditure volumes per capita	15 282	17 075	14 967	10 290	10 279	14 443	12 511	14 805	19 257	14 299	14 159
9 Value indices per capita (EU-15=100)	107	151	115	57	61	107	87	93	147	95	107
12 Volume indices per capita (EU-15=100)	109	122	107	73	73	103	89	106	137	102	101
- Ranking	5	3	7	18	18	10	15	9	1	11	12
13 Relative volume indices (EU-15=100)	2 96	1 72	23 3	2 05	7 67	16 5	0 879	16 2	0 157	4 26	2 17

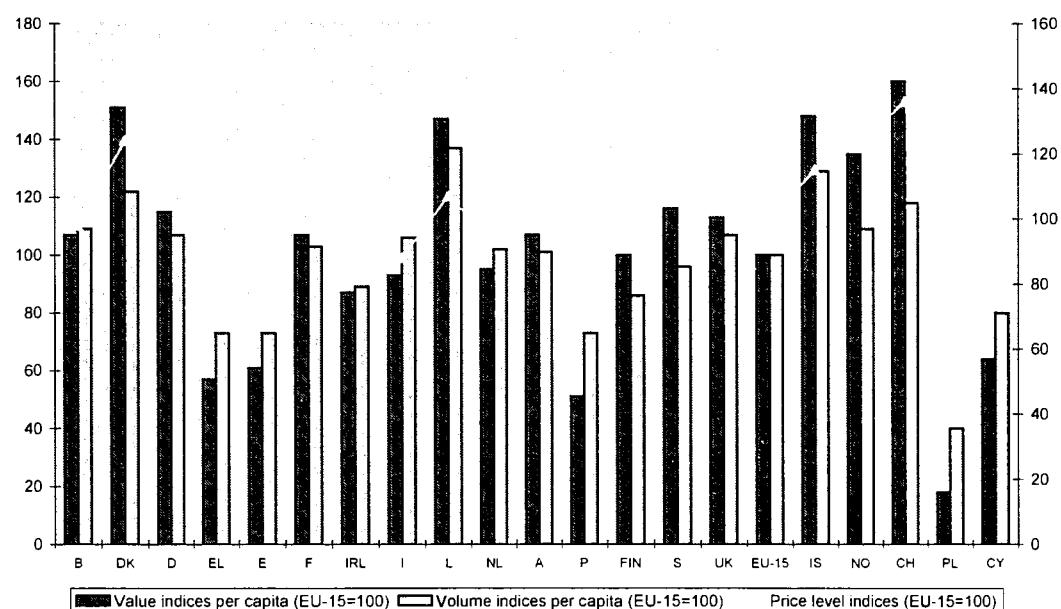
	P	FIN	S	UK	EU-15
1 Purchasing power parities (1 PPS in national currency)	139 4	6 958	10 85	0 7142	1
Exchange rates (1 ECU in national currency)	201 7	5 983	8 92	0 6764	1
2 Price level indices (EU-15=100)	69	116	122	106	100
- Ranking	20	5	4	9	12
Population	9 968	5 153	8 851	59 227	376 520
4 Nominal expenditure values in national currency	14 280 505	432 429	1 286 655	631 816	-
7 Nominal expenditure values in ECU	70 802	72 282	144 310	934 039	5 273 336
10 Real expenditure volumes	102 479	62 149	118 558	884 659	5 273 336
6 Nominal expenditure values per capita in national currency	1 432 583	83 918	145 368	10 668	-
8 Nominal expenditure values per capita in ECU	7 103	14 027	16 304	15 770	14 005
11 Real expenditure volumes per capita	10 280	12 061	13 395	14 937	14 005
9 Value indices per capita (EU-15=100)	51	100	116	113	100
12 Volume indices per capita (EU-15=100)	73	86	96	107	100
- Ranking	18	16	14	7	13
13 Relative volume indices (EU-15=100)	1 94	1 18	2 25	16 8	100

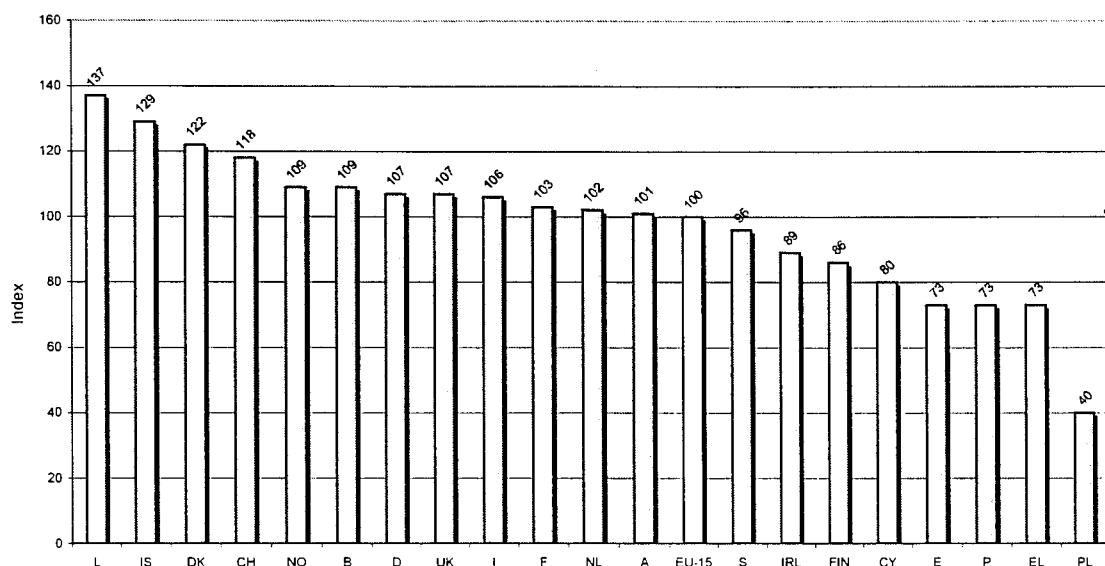
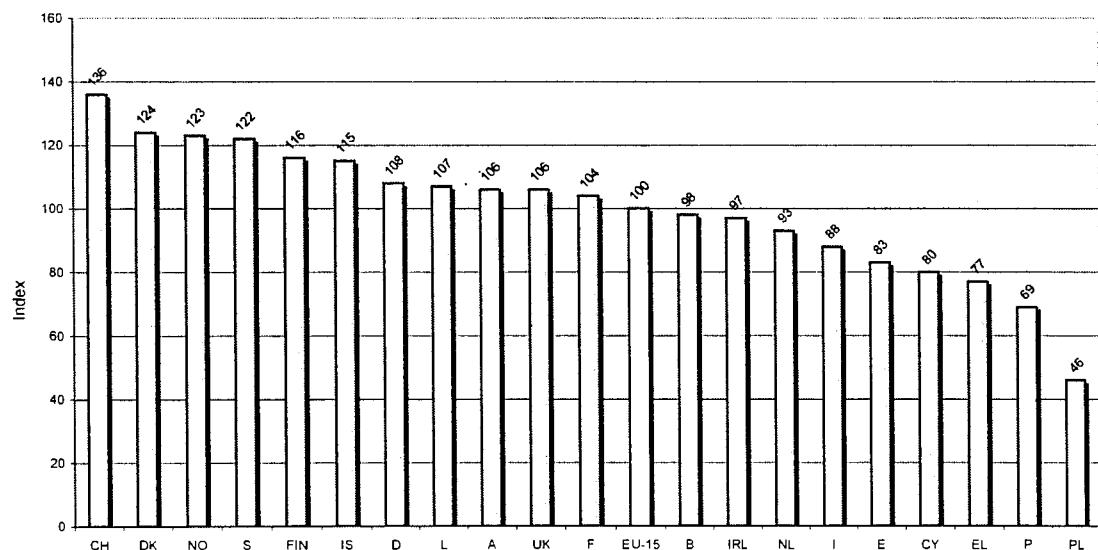
IS	NO	CH	PL	CY
91 97	10 45	2 199	1 812	0 4616
79 70	8 47	1 622	3 918	0 5774
115	123	136	46	80
6	3	1	21	18
274	4 431	7 132	38 666	661
453 065	708 107	259 962	392 348	3424
5 685	83 643	160 269	100 144	5 929
4 926	67 791	118 234	216 530	7 417
1 655 540	159 791	36 451	10 147	5 180
20 773	18 875	22 472	2 590	8 970
18 001	15 298	16 578	5 600	11 221
148	135	160	18	64
129	109	118	40	80
2	5	4	21	17
0 0930	1 29	2 24	4 11	0 141

**3.2 REAL VOLUMES: % SHARE OF EU-15  
INDIVIDUAL CONS.BY HOUSEHOLDS - 1998**



**3.3 COMPARISON OF PER CAPITA VALUE AND VOLUME INDICES AND PRICE LEVEL INDEX  
INDIVIDUAL CONS.BY HOUSEHOLDS - 1998**



**3.4 RANKING OF COUNTRIES BY PER CAPITA VOLUME INDEX  
INDIVIDUAL CONS.BY HOUSEHOLDS - 1998**

**3.5 RANKING OF COUNTRIES BY PRICE LEVEL INDEX  
INDIVIDUAL CONS.BY HOUSEHOLDS - 1998**


These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example: 101 and 102 respectively), the conclusion which can be drawn is that levels in these two countries are of the same order of magnitude.

### 9.5.4. Collective consumption by Government (ICP classification)

- One page summary
- Real volumes: % share of EU-15
- Combination bar chart comparing per capita value and volume indices with linked graph of price level indices
- Ranking of countries by per capita volume index
- Ranking of countries by price level index

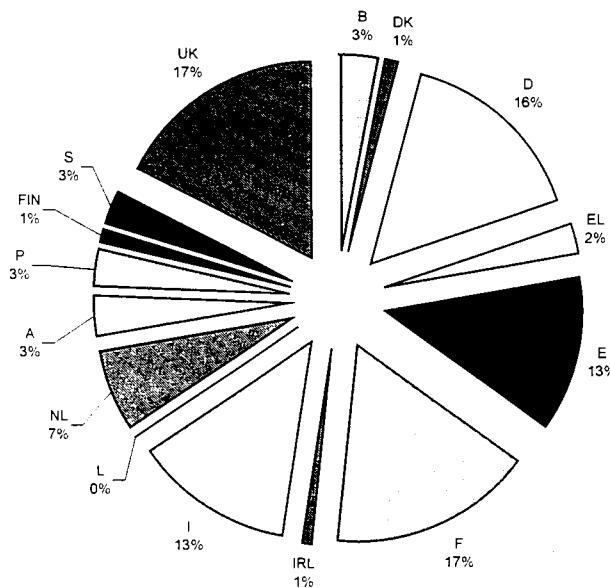
4.1 - One page summary - Results at the level of Collective Consumption by Government - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL	A
1 Purchasing power parities (1 PPS in national currency)	41 60	9 64	2 442	216 5	130	7 235	0 7487	1910	57 67	2 229	14 50
Exchange rates (1 ECU in national currency)	40 62	7 50	1 969	330 7	167 2	6 501	0 7962	1944	49 62	2 220	13 85
2 Price level indices (EU-15=100)	102	129	124	65	78	110	95	98	142	100	105
- Ranking	10	3	4	19	18	7	14	13	2	11	9
Population	10 197	5 303	82 029	10 511	39 371	60 405	3 705	57 593	429	15 700	8 078
4 Nominal expenditure values in national currency	760 221	51 325	223 130	3 126 586	9 606 125	711 394	3 067	144 253 747	54 155	85 640	260 411
7 Nominal expenditure values in ECU	18 715	6 844	113 314	9 454	57 458	107 764	3 900	74 216	1 333	38 582	20 240
10 Real expenditure volumes	18 277	5 322	91 390	14 442	73 905	98 324	4 096	75 532	939	38 428	19 220
6 Nominal expenditure values per capita in national currency	74 553	9 678	2 720	297 458	243 989	11 777	826	2 504 762	126 177	5 455	34 711
8 Nominal expenditure values per capita in ECU	1 835	1 291	1 381	899	1 459	1 784	1 053	1 289	3 106	2 457	2 505
11 Real expenditure volumes per capita	1 792	1 004	1 114	1 374	1 877	1 628	1 106	1 312	2 188	2 448	2 379
9 Value indices per capita (EU-15=100)	119	83	89	58	94	115	68	83	201	159	162
12 Volume indices per capita (EU-15=100)	116	65	72	69	121	105	71	85	141	158	154
- Ranking	7	20	18	14	4	11	19	16	3	1	2
13 Relative volume indices (EU-15=100)	3 13	0 91	15 7	2 48	12 66	16 9	0 703	13	0 161	6 59	3 30

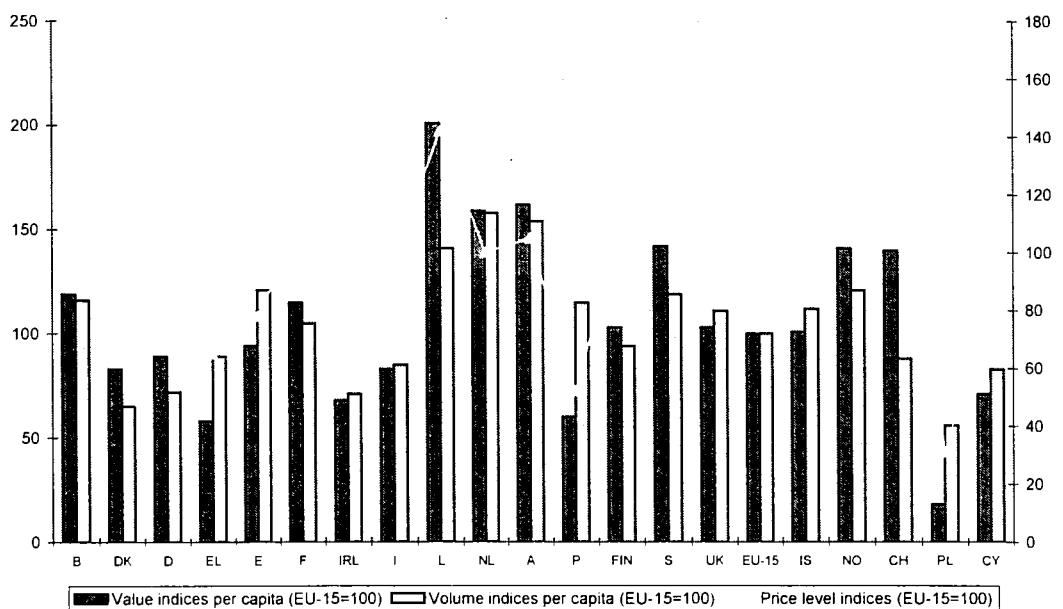
	P	FIN	S	UK	EU-15
1 Purchasing power parities (1 PPS in national currency)	104 6	6 505	10 63	0 6296	1
Exchange rates (1 ECU in national currency)	201 7	5 983	8 92	0 6764	1
2 Price level indices (EU-15=100)	52	109	119	93	100
- Ranking	20	8	5	15	11
Population	9 968	5 153	8 851	59 227	376 520
4 Nominal expenditure values in national currency	1 857 448	48 985	172 978	63 868	-
7 Nominal expenditure values in ECU	9 209	8 188	19 401	94 419	583 039
10 Real expenditure volumes	17 752	7 530	16 280	101 604	583 039
6 Nominal expenditure values per capita in national currency	186 334	9 506	19 543	1 078	-
8 Nominal expenditure values per capita in ECU	924	1 589	2 192	1 594	1 548
11 Real expenditure volumes per capita	1 781	1 461	1 839	1 715	1 548
9 Value indices per capita (EU-15=100)	60	103	142	103	100
12 Volume indices per capita (EU-15=100)	115	94	119	111	100
- Ranking	8	13	6	10	12
13 Relative volume indices (EU-15=100)	3 04	1 29	2 79	17 4	100

IS	NO	CH	PL	CY
71 67	9 89	2 587	1 231	0 493
79 70	8 47	1 622	3 918	0 5774
90	117	159	31	85
16	6	1	21	17
274	4 431	7 132	38 666	661
34 072	81 965	25 037	41 118	420
428	9 682	15 436	10 495	727
475	8 284	9 678	33 413	851
124 502	18 496	3 511	1 063	635
1 562	2 185	2 164	271	1 100
1 737	1 869	1 357	864	1 288
101	141	140	18	71
112	121	88	56	83
9	4	15	21	17
0 0820	1 42	1 66	5 73	0 146

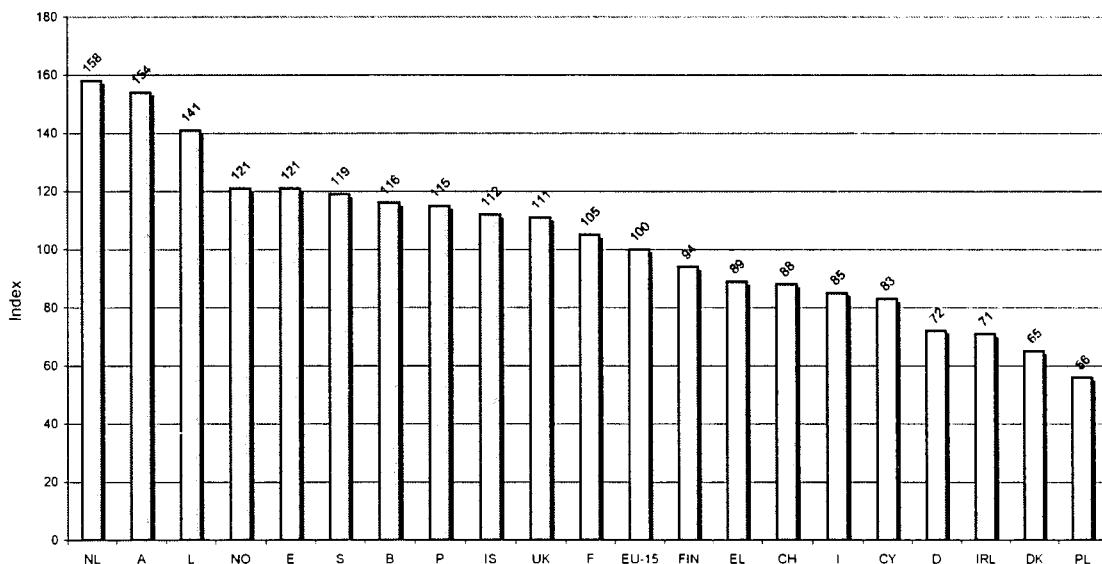
4.2 REAL VOLUMES: % SHARE OF EU-15  
COLLECTIVE CONS. BY GOVERNMENT - 1998



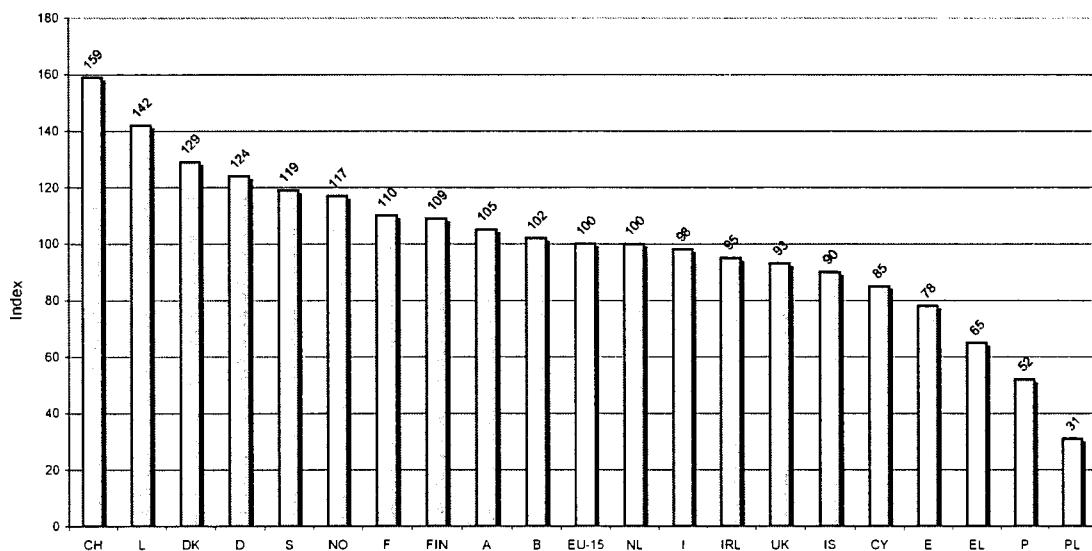
4.3 COMPARISON OF PER CAPITA VALUE AND VOLUME INDICES AND PRICE LEVEL INDEX  
COLLECTIVE CONS. BY GOVERNMENT - 1998



**4.4 RANKING OF COUNTRIES BY PER CAPITA VOLUME INDEX  
COLLECTIVE CONS. BY GOVERNMENT - 1998**



**4.5 RANKING OF COUNTRIES BY PRICE LEVEL INDEX  
COLLECTIVE CONS. BY GOVERNMENT - 1998**



These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively), the conclusion which can be drawn is that levels in these two countries are of the same order of magnitude.

## PPP RESULTS FOR 1998

### 9.5.5. Gross fixed capital formation

- One page summary
- Real volumes: % share of EU-15
- Combination bar chart comparing per capita value and volume indices with linked graph of price level indices
- Ranking of countries by per capita volume index
- Ranking of countries by price level index

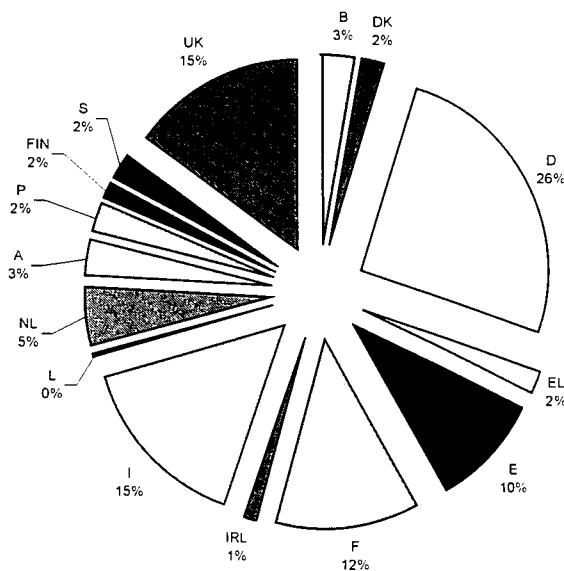
5.1 - One page summary - Results at the level of Gross fixed capital formation - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL	A
1 Purchasing power parities (1 PPS in national currency)	38 45	8 74	2 133	265 7	140 1	8 2	0 7847	1659	43 59	2 277	14 46
Exchange rates (1 ECU in national currency)	40 62	7 50	1 969	330 7	167 2	6 601	0 7862	1944	40 62	2 220	13 85
2 Price level indices (EU-15=100)	95	117	108	80	84	124	97	85	107	103	104
- Ranking	14	2	4	18	17	1	12	16	5	9	8
Population	10 197	5 303	82 029	10 511	39 371	60 405	3 705	57 592	429	15 700	8 078
4 Nominal expenditure values in national currency	1 633 000	245 175	757 150	7 931 249	19 802 225	1 469 985	13 143	373 073 550	127 704	168 580	635 360
7 Nominal expenditure values in ECU	40 201	32 693	404 823	23 981	118 434	222 677	16 716	191 945	3 144	75 948	45 859
10 Real expenditure volumes	42 467	28 040	373 713	29 849	141 347	179 259	17 187	224 845	2 930	74 027	43 926
6 Nominal expenditure values per capita in national currency	160 145	46 233	9 716	754 567	502 913	24 336	3 547	6 477 894	297 540	10 738	78 649
8 Nominal expenditure values per capita in ECU	3 942	6 165	4 935	2 282	3 008	3 686	4 512	3 333	7 325	4 837	5 677
11 Real expenditure volumes per capita	4 165	5 288	4 556	2 840	3 590	2 968	4 639	3 904	6 826	4 715	5 437
9 Value indices per capita (EU-15=100)	101	158	127	59	77	95	116	86	188	124	146
12 Volume indices per capita (EU-15=100)	107	136	117	73	92	76	119	100	175	121	140
- Ranking	11	6	9	20	16	19	8	12	1	7	4
13 Relative volume indices (EU-15=100)	2 89	1 91	25 5	2 03	9 63	12 2	1 171	15 3	0 2	5 05	2 99

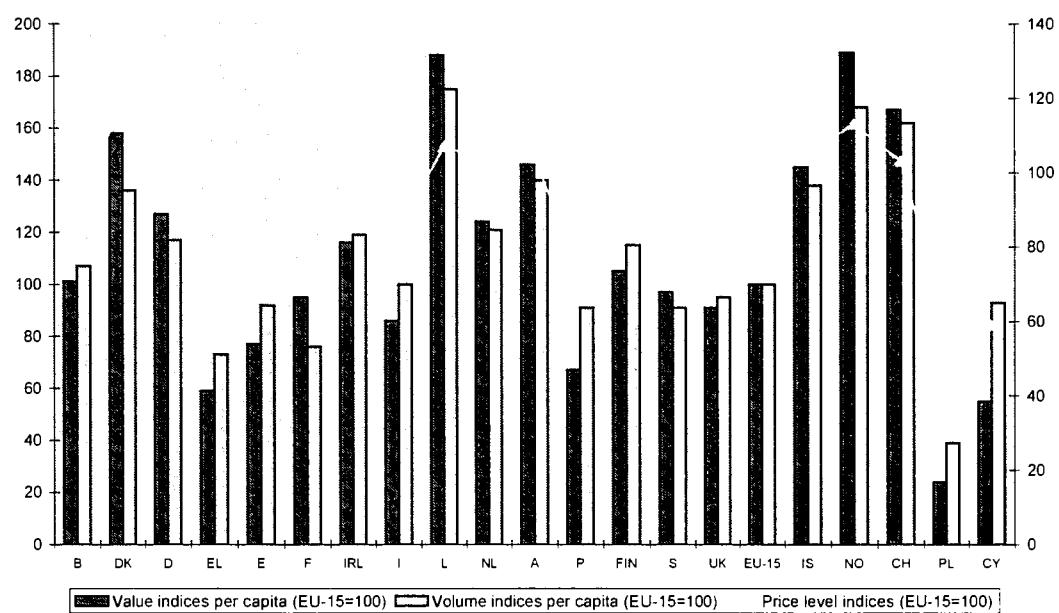
	P	FIN	S	UK	EU-15
1 Purchasing power parities (1 PPS in national currency)	147 6	5 473	9 56	0 6468	1
Exchange rates (1 ECU in national currency)	201 7	5 983	8 92	0 6764	1
2 Price level indices (EU-15=100)	73	91	107	96	100
- Ranking	19	15	5	13	11
Population	9 958	5 153	6 851	59 227	376 520
4 Nominal expenditure values in national currency	5 226 328	126 505	298 961	142 218	-
7 Nominal expenditure values in ECU	25 912	21 146	33 531	210 247	1 467 258
10 Real expenditure volumes	35 401	23 116	31 265	219 882	1 467 258
6 Nominal expenditure values per capita in national currency	524 292	24 550	33 777	2 401	-
8 Nominal expenditure values per capita in ECU	2 599	4 104	3 788	3 550	3 897
11 Real expenditure volumes per capita	3 551	4 486	3 533	3 713	3 897
9 Value indices per capita (EU-15=100)	67	105	97	91	100
12 Volume indices per capita (EU-15=100)	91	115	91	95	100
- Ranking	17	10	12	14	12
13 Relative volume indices (EU-15=100)	2 41	1 58	2 13	15 0	100

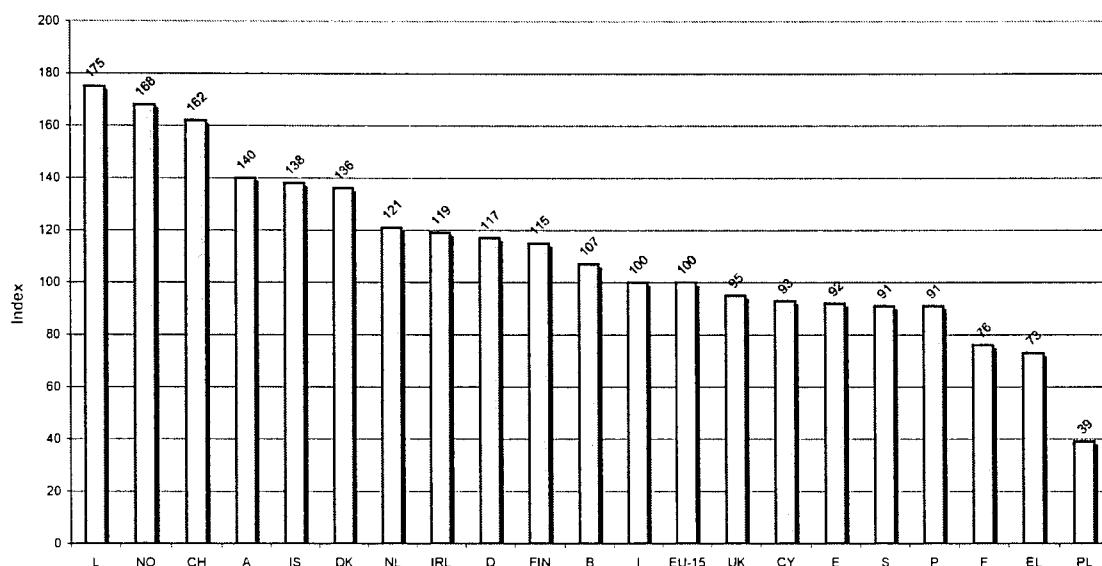
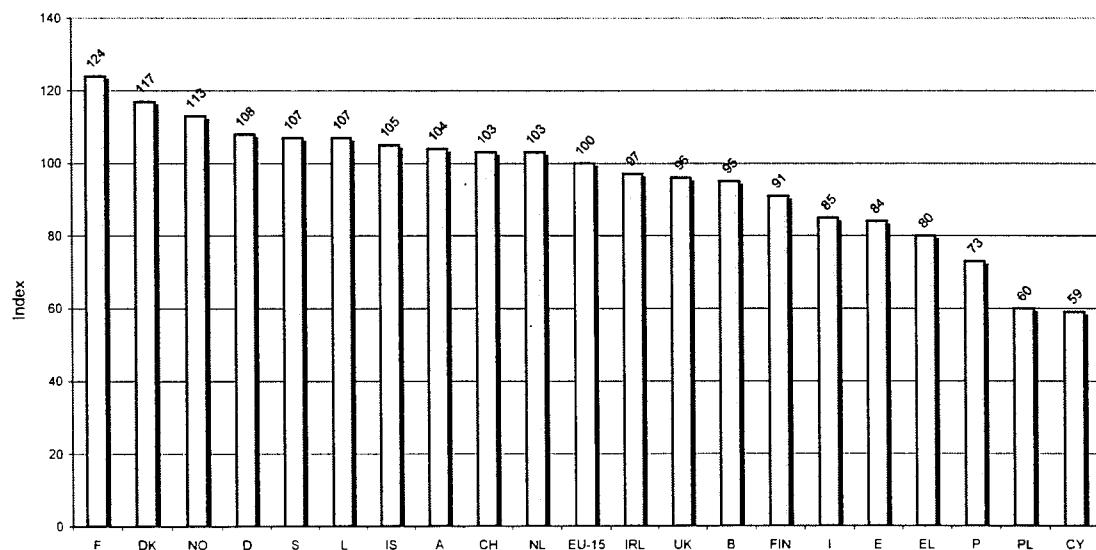
IS	NO	CH	PL	CY
83 72	9 56	1 679	2 349	0 3428
79 70	8 47	1 622	3 918	0 5774
105	113	103	60	59
7	3	9	20	21
274	4 431	7 132	38 666	661
123 540	276 925	75 473	133 205	822
1 550	32 711	46 530	35 531	1 424
1 476	28 973	44 957	59 267	2 398
451 426	62 491	10 582	3 600	1 244
5 664	7 381	6 524	919	2 154
5 392	6 538	6 304	1 533	3 628
145	189	167	24	55
138	168	102	39	93
5	2	3	21	15
0 1010	1 97	3 06	4 04	0 163

5.2 REAL VOLUMES: % SHARE OF EU-15  
GROSS FIXED CAPITAL FORMATION - 1998



5.3 COMPARISON OF PER CAPITA VALUE AND VOLUME INDICES AND PRICE LEVEL INDEX  
GROSS FIXED CAPITAL FORMATION - 1998



**PPP RESULTS FOR 1998**
**5.4 RANKING OF COUNTRIES BY PER CAPITA VOLUME INDEX  
GROSS FIXED CAPITAL FORMATION - 1998**

**5.5 RANKING OF COUNTRIES BY PRICE LEVEL INDEX  
GROSS FIXED CAPITAL FORMATION - 1998**


These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively), the conclusion which can be drawn is that levels in these two countries are of the same order of magnitude.



## **10. RESULTS IN ACCORDANCE WITH THE SNA CLASSIFICATION (ESA 1979)**

### **List of tables**

1. Purchasing power parities (1 PPS in national currency)
2. Price level indices (EU-15 = 100)
3. Relative price level indices (GDP = 100, EU-15=100)
4. Nominal expenditure values in national currency
5. Nominal expenditure values (%)
6. Nominal expenditure values per capita in national currency
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8. Nominal expenditure values per capita in ECU
9. Value indices per capita (EU-15=100)
10. Real expenditure volumes
11. Real expenditure volumes per capita
12. Volume indices per capita (EU-15=100)
13. Relative volume indices (EU-15=100)
14. Relative volume indices (GDP=100, EU-15=100)

## 1. Purchasing power parities (1 PPS in national currency)

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	40.02	9.28	2.093	265.1	140.4	6.888	0.7786	1713	41.22	2.110
Food, beverages, tobacco	40.54	9.79	1.995	274.9	130.4	6.810	0.8699	1872	38.25	2.065
Food	41.45	9.64	2.082	280.8	138.8	7.057	0.7789	1901	43.17	2.076
Bread and cereals	39.70	10.38	2.173	268.3	166.2	7.113	0.7791	1798	41.41	1.854
Meat	42.01	9.89	2.304	225.3	124.4	7.270	0.7045	1831	45.01	2.401
Fish	44.98	8.22	2.246	301.1	140.6	7.063	0.7145	1962	43.94	2.001
Milk, cheese and eggs	45.29	7.76	1.705	328.6	146.5	7.010	0.9022	2117	38.98	2.024
Oils and fats	44.42	9.94	2.162	359.8	135.1	7.032	0.7465	1869	46.27	1.869
Fruits, vegetables, potatoes	38.89	10.03	2.111	258.1	133.9	7.142	0.8589	1886	47.00	2.011
Other food	39.92	10.40	1.875	371.8	147.3	6.655	0.7562	2031	39.20	2.043
Beverages	38.89	9.93	1.741	303.5	109.2	6.018	1.1455	1688	34.58	2.139
Non-alcoholic beverages	42.60	12.39	1.994	303.8	108.3	5.165	0.9811	1532	34.02	2.132
Alcoholic beverages	37.68	9.20	1.671	302.6	109.7	6.307	1.2125	1787	34.79	2.145
Tobacco	36.56	10.60	1.883	230.4	100.5	6.228	1.0754	1849	27.95	1.931
Clothing and footwear	46.22	7.27	2.143	338.5	153.9	6.353	0.6638	1755	46.73	2.318
Clothing including repairs	45.76	6.92	2.089	333.8	154.8	6.401	0.6585	1796	46.06	2.272
Footwear including repairs	48.42	8.92	2.406	362.0	153.7	6.205	0.6900	1635	49.97	2.535
Gross rents, fuel and power	40.84	9.39	2.517	234.5	129.3	7.314	0.8206	1362	50.58	2.025
Gross rents	41.63	8.90	2.650	237.5	125.8	7.465	0.8741	1224	57.54	2.024
Fuel and power	40.37	11.63	2.110	237.3	144.4	7.056	0.6719	2084	34.69	2.136
Household equipment and operation	39.34	7.99	1.994	290.8	152.7	6.814	0.7344	1915	42.81	2.123
Furniture, floor coverings and repairs	35.88	6.82	1.979	308.8	168.9	6.320	0.8736	2216	41.00	2.189
Household textiles and repairs	51.47	7.04	2.101	288.4	142.0	7.394	0.8617	1685	49.61	2.475
Household appliances and repairs	41.90	8.29	2.040	291.5	147.3	6.771	0.7559	1754	41.96	2.023
Other household goods and services	38.84	9.64	1.962	280.0	147.7	7.132	0.6409	1806	43.66	2.015
Medical and health care	36.54	9.57	2.089	208.6	171.6	6.632	0.7769	1952	45.25	1.697
Transport and communication	39.47	9.71	1.904	234.1	140.2	6.808	0.8197	1713	35.00	2.321
Personal transport equipment	36.09	12.80	1.809	398.4	158.5	6.462	0.9381	1783	35.58	2.495
Operation of transport equipment	39.13	9.03	1.895	237.3	129.2	6.834	0.7427	1750	36.04	2.275
Purchased transport services	39.46	8.77	2.246	144.3	131.3	7.497	0.7857	1423	32.91	2.416
Communication	54.56	6.44	1.967	274.5	149.6	6.474	0.9336	1777	32.94	2.146
Recreation, education and culture	41.94	8.63	1.902	297.9	162.9	6.992	0.7304	2025	38.46	1.981
Recreational equipment and repairs	40.24	8.73	1.842	324.0	163.8	7.221	0.7935	1913	39.48	1.900
Recreational and cultural services	46.39	7.76	1.903	249.6	153.4	7.085	0.6466	2118	37.84	1.977
Books, newspapers, magazines	40.39	10.82	2.046	380.1	174.7	6.276	0.7558	2014	36.65	2.283
Education	43.87	8.73	1.918	289.6	172.1	7.226	0.7334	2111	39.50	2.007
Miscellaneous goods and services	39.51	10.16	2.004	285.3	144.8	7.010	0.7270	1746	38.92	2.235
Restaurants, cafés and hotels	40.72	10.51	2.070	314.8	147.4	6.726	0.6790	1793	40.65	2.175
Other goods and services	38.04	9.84	1.921	237.9	142.8	7.374	0.8105	1686	37.07	2.274
Net purchases abroad	40.62	7.50	1.969	330.7	167.2	6.601	0.7862	1944	40.62	2.220
Collective consumption of P.N.P.I.	38.04	8.86	1.996	255.6	135.2	6.572	0.7431	1634	39.19	2.016
Government final consumption	40.96	9.26	2.334	210.8	129.5	6.975	0.7100	1798	57.48	2.012
Gross fixed capital formation	38.45	8.74	2.133	265.7	140.1	8.200	0.7647	1659	43.59	2.277
Construction	39.07	9.36	2.170	230.2	138.3	9.506	0.7300	1610	46.89	2.590
Residential buildings	39.68	10.34	2.301	235.4	126.0	8.801	0.6726	1524	51.04	2.752
Non-residential buildings	35.49	8.90	2.147	252.4	115.5	10.335	0.7644	1586	41.43	2.535
Civil engineering works	44.21	8.51	1.899	220.6	166.8	9.890	0.8312	1879	45.70	2.390
Machinery and equipment	37.99	8.26	2.092	327.0	142.8	6.796	0.8236	1736	40.41	2.038
Transport equipment	35.72	7.18	2.133	318.2	144.4	6.448	0.7176	1961	40.32	2.026
Non-electrical machinery	39.04	8.80	2.064	327.0	146.3	7.152	0.9100	1700	38.69	2.015
Electrical machinery	38.73	8.28	2.153	339.0	129.0	6.070	0.7510	1771	46.84	2.292
Change in stocks	40.09	8.94	1.981	299.0	141.1	6.700	0.8057	1823	39.33	2.129
Balance of exports and imports	40.62	7.50	1.969	330.7	167.2	6.601	0.7862	1944	40.62	2.220
Gross Domestic Product	39.68	9.10	2.137	252.6	138.6	7.115	0.7644	1719	44.09	2.126

## SNA (ESA 1979) - 1998

## 1. Purchasing power parities (1 PPS in national currency)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
14.64	145.2	7.048	10.92	0.7288	1	97.03	10.67	2.139	1.987	0.4600	Private final consumption
14.42	156.2	7.180	11.24	0.7744	1	122.24	13.84	2.085	2.283	0.4917	Food, beverages, tobacco
14.93	164.8	6.600	10.54	0.6722	1	115.80	12.76	2.298	2.169	0.4671	Food
15.54	145.0	7.473	11.62	0.6041	1	124.84	13.04	2.318	1.864	0.4808	Bread and cereals
14.95	145.6	5.957	9.94	0.6528	1	122.77	13.50	2.791	1.656	0.3541	Meat
18.07	229.6	4.967	9.51	0.6345	1	69.29	9.19	2.226	2.546	0.5818	Fish
13.45	179.8	6.214	9.64	0.7387	1	115.15	13.09	2.215	2.168	0.6027	Milk, cheese and eggs
16.80	174.0	7.254	11.12	0.6743	1	104.70	12.28	2.799	2.882	0.4935	Oils and fats
14.47	149.7	6.803	11.09	0.7441	1	127.85	12.70	2.138	2.471	0.4324	Fruits, vegetables, potatoes
15.20	218.8	7.551	11.11	0.6551	1	108.22	12.75	1.903	2.868	0.6131	Other food
13.21	135.2	9.889	13.33	0.9878	1	159.51	16.54	1.748	3.790	0.7479	Beverages
12.05	182.1	8.065	12.51	0.9773	1	129.19	14.13	1.679	3.071	0.6159	Non-alcoholic beverages
13.63	128.9	10.364	13.63	0.9938	1	179.73	18.07	1.778	4.010	0.8218	Alcoholic beverages
12.74	130.5	7.423	13.61	1.1666	1	118.58	17.62	1.430	1.485	0.3742	Tobacco
15.29	171.5	5.866	9.09	0.7259	1	101.35	9.14	1.626	2.519	0.4560	Clothing and footwear
14.96	171.3	5.731	9.05	0.7233	1	101.91	8.75	1.604	2.458	0.4383	Clothing including repairs
16.87	174.4	6.485	9.32	0.7391	1	98.93	11.26	1.735	2.785	0.5427	Footwear including repairs
13.88	92.9	7.627	11.25	0.6757	1	71.62	8.36	2.603	0.972	0.4027	Gross rents, fuel and power
13.83	67.2	8.318	12.17	0.7138	1	73.18	9.45	2.941	0.758	0.4289	Gross rents
14.63	227.2	5.442	8.77	0.5811	1	65.90	5.82	1.493	2.078	0.3264	Fuel and power
14.32	154.4	5.589	9.73	0.7141	1	93.66	9.19	1.795	2.588	0.5036	Household equipment and operation
12.73	194.2	4.992	8.50	0.6394	1	96.92	7.14	1.562	2.467	0.6033	Furniture, floor coverings and repairs
15.46	128.5	4.749	8.64	0.8373	1	90.30	8.06	1.956	2.377	0.4237	Household textiles and repairs
17.06	164.5	6.494	9.73	0.7176	1	102.67	9.62	1.897	3.504	0.7161	Household appliances and repairs
14.95	150.2	6.245	11.87	0.7545	1	89.69	11.75	1.944	2.399	0.4202	Other household goods and services
16.70	199.1	7.920	13.15	0.6690	1	104.71	9.80	2.690	2.279	0.5027	Medical and health care
15.10	178.8	6.715	10.08	0.8094	1	80.35	11.31	1.817	2.598	0.4574	Transport and communication
13.03	242.8	7.684	8.91	0.8025	1	99.89	12.73	1.446	3.613	0.8344	Personal transport equipment
16.08	157.2	6.616	10.90	0.8524	1	73.39	11.24	1.858	2.661	0.3123	Operation of transport equipment
13.60	121.2	6.762	12.75	0.8004	1	82.71	11.27	2.364	1.898	0.4235	Purchased transport services
19.37	230.8	5.352	8.41	0.7570	1	50.74	9.03	1.692	2.950	0.4065	Communication
14.80	159.8	7.110	10.48	0.6678	1	102.59	10.70	1.944	2.599	0.6072	Recreation, education and culture
13.48	182.0	7.328	10.10	0.6959	1	99.31	11.11	1.785	3.819	0.6291	Recreational equipment and repairs
16.05	141.9	6.240	9.87	0.6844	1	92.43	10.04	2.123	1.760	0.4952	Recreational and cultural services
13.46	157.2	8.635	13.07	0.5556	1	136.81	11.06	1.989	1.960	0.8614	Books, newspapers, magazines
15.43	162.0	7.146	10.55	0.6607	1	104.35	10.91	1.995	2.617	0.6236	Education
14.83	140.5	7.262	12.00	0.7418	1	119.85	11.93	2.100	2.579	0.4924	Miscellaneous goods and services
14.06	137.0	7.272	12.34	0.7573	1	129.84	11.79	2.096	2.512	0.5108	Restaurants, cafés and hotels
16.29	145.4	7.242	11.58	0.7229	1	107.19	11.98	2.109	2.602	0.4729	Other goods and services
13.85	201.7	5.983	8.92	0.6764	1	79.70	8.47	1.622	3.918	0.5774	Net purchases abroad
13.97	140.8	6.727	10.43	0.6957	1	93.03	10.20	2.024	1.919	0.4548	Collective consumption of P.N.P.I.
14.65	108.1	6.521	10.45	0.6346	1	71.60	9.51	2.614	1.118	0.4858	Government final consumption
14.46	147.6	5.473	9.56	0.6468	1	83.72	9.56	1.679	2.349	0.3428	Gross fixed capital formation
14.56	113.6	4.779	10.80	0.5780	1	82.80	9.70	1.711	1.643	0.2771	Construction
15.62	111.1	5.415	11.64	0.5333	1	87.17	10.60	1.946	1.266	0.3206	Residential buildings
13.43	118.1	5.028	10.81	0.5770	1	74.43	8.80	1.740	1.517	0.2537	Non-residential buildings
14.22	115.3	3.526	10.00	0.6588	1	87.95	9.69	1.353	2.209	0.2399	Civil engineering works
14.37	188.7	6.438	8.62	0.7392	1	85.29	9.40	1.666	3.486	0.4727	Machinery and equipment
13.70	175.3	6.904	9.50	0.7154	1	81.34	8.30	1.347	3.548	0.5006	Transport equipment
14.90	197.3	6.444	8.40	0.7618	1	86.28	10.21	1.692	3.445	0.4929	Non-electrical machinery
13.43	176.4	5.770	8.52	0.7035	1	87.97	8.60	1.939	3.499	0.3893	Electrical machinery
14.26	176.4	6.723	9.91	0.7435	1	98.37	10.84	1.784	2.766	0.5067	Change in stocks
13.85	201.7	5.983	8.92	0.6764	1	79.70	8.47	1.622	3.918	0.5774	Balance of exports and imports
14.56	136.5	6.519	10.46	0.6919	1	88.53	10.16	2.080	1.857	0.4362	Gross Domestic Product

## 2. Price level indices (EU-15=100)

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	99	124	106	80	84	104	99	88	101	95
Food, beverages, tobacco	100	131	101	83	78	103	111	96	94	93
Food	102	129	106	85	83	107	99	98	106	94
Bread and cereals	98	138	110	81	99	108	99	92	102	84
Meat	103	132	117	68	74	110	90	94	111	108
Fish	111	110	114	91	84	107	91	101	108	90
Milk, cheese and eggs	111	104	87	99	88	106	115	109	96	91
Oils and fats	109	133	110	109	81	107	95	96	114	84
Fruits, vegetables, potatoes	96	134	107	78	80	108	109	97	116	91
Other food	98	139	95	112	88	101	96	104	97	92
Beverages	96	132	88	92	65	91	146	87	85	96
Non-alcoholic beverages	105	165	101	92	65	78	125	79	84	96
Alcoholic beverages	93	123	85	91	66	96	154	92	86	97
Tobacco	90	141	96	70	60	94	137	95	69	87
Clothing and footwear	114	97	109	102	92	96	84	90	115	104
Clothing including repairs	113	92	106	101	93	97	84	92	113	102
Footwear including repairs	119	119	122	109	92	94	88	84	123	114
Gross rents, fuel and power	101	125	128	71	77	111	104	70	125	91
Gross rents	102	119	135	72	75	113	111	63	142	91
Fuel and power	99	155	107	72	86	107	85	107	85	96
Household equipment and operation	97	107	101	88	91	103	93	99	105	96
Furniture, floor coverings and repairs	88	91	101	93	101	96	111	114	101	99
Household textiles and repairs	127	94	107	87	85	112	110	87	122	111
Household appliances and repairs	103	111	104	88	88	103	96	90	103	91
Other household goods and services	96	129	100	85	88	108	82	93	107	91
Medical and health care	90	128	106	63	103	100	99	100	111	76
Transport and communication	97	130	97	71	84	103	104	88	86	105
Personal transport equipment	89	171	92	120	95	98	119	92	88	112
Operation of transport equipment	96	120	96	72	77	104	94	90	89	102
Purchased transport services	97	117	114	44	79	114	100	73	81	109
Communication	134	86	100	83	89	98	119	91	81	97
Recreation, education and culture	103	115	97	90	97	106	93	104	95	89
Recreational equipment and repairs	99	116	94	98	98	109	101	98	97	86
Recreational and cultural services	114	103	97	75	92	107	82	109	93	89
Books, newspapers, magazines	99	144	104	115	105	95	96	104	90	103
Education	108	116	97	88	103	109	93	109	97	90
Miscellaneous goods and services	97	135	102	86	87	106	92	90	96	101
Restaurants, cafés and hotels	100	140	105	95	88	102	86	92	100	98
Other goods and services	94	131	98	72	85	112	103	87	91	102
Net purchases abroad	100	100	100	100	100	100	100	100	100	100
Collective consumption of P.N.P.I.	94	118	101	77	81	100	95	84	96	91
Government final consumption	101	123	119	64	77	106	90	93	142	91
Gross fixed capital formation	95	117	108	80	84	124	97	85	107	103
Construction	96	125	110	70	83	144	93	83	115	117
Residential buildings	98	138	117	71	75	133	86	78	126	124
Non-residential buildings	87	119	109	76	69	157	97	82	102	114
Civil engineering works	109	113	96	67	100	150	106	97	113	108
Machinery and equipment	94	110	106	99	85	103	105	89	99	92
Transport equipment	88	96	108	96	86	98	91	101	99	91
Non-electrical machinery	96	117	105	99	88	108	116	87	95	91
Electrical machinery	95	110	109	102	77	92	96	91	115	103
Change in stocks	99	119	101	90	84	101	102	94	97	96
Balance of exports and imports	100	100	100	100	100	100	100	100	100	100
Gross Domestic Product	98	121	109	76	83	108	97	88	109	96

These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively), the conclusion which can be drawn is that levels in these two countries are of the same order of magnitude.

## SNA (ESA 1979) - 1998

## 2. Price level indices (EU-15=100)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
106	72	118	122	108	100	122	126	132	51	80	Private final consumption
104	77	120	126	114	100	153	163	129	58	85	Food, beverages, tobacco
108	82	110	118	99	100	145	151	142	55	81	Food
112	72	125	130	89	100	157	154	143	48	83	Bread and cereals
108	72	100	112	97	100	154	160	172	42	61	Meat
130	114	83	107	94	100	87	109	137	65	101	Fish
97	89	104	108	109	100	144	155	137	55	104	Milk, cheese and eggs
121	86	121	125	100	100	131	145	173	74	85	Oils and fats
104	74	114	124	110	100	160	150	132	63	75	Fruits, vegetables, potatoes
110	108	126	125	97	100	136	151	117	73	106	Other food
95	67	165	150	146	100	200	195	108	97	130	Beverages
87	90	135	140	144	100	162	167	104	78	107	Non-alcoholic beverages
98	64	173	153	147	100	226	213	110	102	142	Alcoholic beverages
92	65	124	153	172	100	149	208	88	38	65	Tobacco
110	85	98	102	107	100	127	108	100	64	79	Clothing and footwear
108	85	96	101	107	100	128	103	99	63	76	Clothing including repairs
122	86	108	104	109	100	124	133	107	71	94	Footwear including repairs
100	46	127	126	100	100	90	99	160	25	70	Gross rents, fuel and power
100	33	139	136	106	100	92	112	181	19	74	Gross rents
106	113	91	98	86	100	83	69	92	53	57	Fuel and power
103	77	93	109	106	100	118	109	111	66	87	Household equipment and operation
92	96	83	95	95	100	122	84	96	63	104	Furniture, floor coverings and repairs
112	64	79	97	124	100	113	95	121	61	73	Household textiles and repairs
123	82	109	109	106	100	129	114	117	89	124	Household appliances and repairs
108	74	104	133	112	100	113	139	120	61	73	Other household goods and services
121	99	132	148	99	100	131	116	166	58	87	Medical and health care
109	89	112	113	120	100	101	134	112	66	79	Transport and communication
94	120	128	100	119	100	125	150	89	92	145	Personal transport equipment
116	78	111	122	126	100	92	133	115	68	54	Operation of transport equipment
98	60	113	143	118	100	104	133	146	48	73	Purchased transport services
140	114	89	94	112	100	64	107	104	75	70	Communication
107	79	119	118	99	100	129	126	120	66	105	Recreation, education and culture
97	90	122	113	103	100	125	131	110	97	109	Recreational equipment and repairs
116	70	104	111	101	100	116	119	131	45	86	Recreational and cultural services
97	78	144	147	82	100	172	131	123	50	149	Books, newspapers, magazines
111	80	119	118	98	100	131	129	123	67	108	Education
107	70	121	135	110	100	150	141	129	66	85	Miscellaneous goods and services
101	68	122	138	112	100	163	139	129	64	88	Restaurants, cafés and hotels
118	72	121	130	107	100	134	141	130	66	82	Other goods and services
100	100	100	100	100	100	100	100	100	100	100	Net purchases abroad
101	70	112	117	103	100	117	121	125	49	79	Collective consumption of P.N.P.I.
106	54	109	117	94	100	90	112	161	29	84	Government final consumption
104	73	91	107	96	100	105	113	103	60	59	Gross fixed capital formation
105	56	80	121	85	100	104	115	105	42	48	Construction
113	55	91	131	79	100	109	125	120	32	56	Residential buildings
97	59	84	121	85	100	93	104	107	39	44	Non-residential buildings
103	57	59	112	97	100	110	114	83	56	42	Civil engineering works
104	94	108	97	109	100	107	111	103	89	82	Machinery and equipment
99	87	115	107	106	100	102	98	83	91	87	Transport equipment
108	98	108	94	113	100	108	121	104	88	85	Non-electrical machinery
97	87	96	96	104	100	110	102	120	89	67	Electrical machinery
103	87	112	111	110	100	123	128	110	71	88	Change in stocks
100	100	100	100	100	100	100	100	100	100	100	Balance of exports and imports
105	68	109	117	102	100	111	120	128	47	76	Gross Domestic Product

## 3. Relative price level indices (GDP=100, EU-15=100)

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	101	102	98	105	101	97	102	100	93	99
Food, beverages, tobacco	102	108	93	109	94	96	114	109	87	97
Food	104	106	97	111	100	99	102	111	98	98
Bread and cereals	100	114	102	106	120	100	102	105	94	87
Meat	106	109	108	89	90	102	92	107	102	113
Fish	113	90	105	119	101	99	93	114	100	94
Milk, cheese and eggs	114	85	80	130	106	99	118	123	88	95
Oils and fats	112	109	101	142	97	99	98	109	105	88
Fruits, vegetables, potatoes	98	110	99	102	97	100	112	110	107	95
Other food	101	114	88	147	106	94	99	118	89	96
Beverages	98	109	81	120	79	85	150	98	78	101
Non-alcoholic beverages	107	136	93	120	78	73	128	89	77	100
Alcoholic beverages	95	101	78	120	79	89	159	104	79	101
Tobacco	92	117	88	91	73	88	141	108	63	91
Clothing and footwear	117	80	100	134	111	89	87	102	106	109
Clothing including repairs	115	76	98	132	112	90	86	104	104	107
Footwear including repairs	122	98	113	143	111	87	90	95	113	119
Gross rents, fuel and power	103	103	118	93	93	103	107	79	115	95
Gross rents	105	98	124	94	91	105	114	71	130	95
Fuel and power	102	128	99	94	104	99	88	121	79	100
Household equipment and operation	99	88	93	115	110	96	96	111	97	100
Furniture, floor coverings and repairs	90	75	93	122	122	89	114	129	93	103
Household textiles and repairs	130	77	98	114	102	104	113	98	113	116
Household appliances and repairs	106	91	95	115	106	95	99	102	95	95
Other household goods and services	98	106	92	111	107	100	84	105	99	95
Medical and health care	92	105	98	83	124	93	102	114	103	80
Transport and communication	99	107	89	93	101	96	107	100	79	109
Personal transport equipment	91	141	85	158	114	91	123	104	81	117
Operation of transport equipment	99	99	89	94	93	96	97	102	82	107
Purchased transport services	99	96	105	57	95	105	103	83	75	114
Communication	138	71	92	109	108	91	122	103	75	101
Recreation, education and culture	106	95	89	118	118	98	96	118	87	93
Recreational equipment and repairs	101	96	86	128	118	101	104	111	90	89
Recreational and cultural services	117	85	89	99	111	100	85	123	86	93
Books, newspapers, magazines	102	119	96	150	126	88	99	117	83	107
Education	111	96	90	115	124	102	96	123	90	94
Miscellaneous goods and services	100	112	94	113	105	99	95	102	88	105
Restaurants, cafés and hotels	103	116	97	125	106	95	89	104	92	102
Other goods and services	96	108	90	94	103	104	106	98	84	107
Net purchases abroad	102	82	92	131	121	93	103	113	92	104
Collective consumption of P.N.P.I.	96	97	93	101	98	92	97	95	89	95
Government final consumption	103	102	109	83	93	98	93	105	130	95
Gross fixed capital formation	97	96	100	105	101	115	100	97	99	107
Construction	98	103	102	91	100	134	95	94	106	122
Residential buildings	100	114	108	93	91	124	88	89	116	129
Non-residential buildings	89	98	100	100	83	145	100	92	94	119
Civil engineering works	111	93	89	87	120	139	109	109	104	112
Machinery and equipment	96	91	98	129	103	96	108	101	92	96
Transport equipment	90	79	100	126	104	91	94	114	91	95
Non-electrical machinery	98	97	97	129	106	101	119	99	88	95
Electrical machinery	98	91	101	134	93	85	98	103	106	108
Change in stocks	101	98	93	118	102	94	105	106	89	100
Balance of exports and imports	102	82	92	131	121	93	103	113	92	104
Gross Domestic Product	100	100	100	100	100	100	100	100	100	100

## SNA (ESA 1979) - 1998

## 3. Relative price level indices (GDP=100, EU-15=100)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
101	106	108	104	105	100	110	105	103	107	105	Private final consumption
99	114	110	108	112	100	138	136	100	123	113	Food, beverages, tobacco
103	121	101	101	97	100	131	126	111	117	107	Food
107	106	115	111	87	100	141	128	111	100	110	Bread and cereals
103	107	91	95	94	100	139	133	134	89	81	Meat
124	168	76	91	92	100	78	90	107	137	133	Fish
92	132	95	92	107	100	130	129	107	117	138	Milk, cheese and eggs
115	127	111	105	97	100	118	121	135	155	113	Oils and fats
99	110	104	106	108	100	144	125	103	133	99	Fruits, vegetables, potatoes
104	160	116	106	95	100	122	126	92	154	141	Other food
91	99	152	128	143	100	180	163	84	204	171	Beverages
83	133	124	120	141	100	146	139	81	165	141	Non-alcoholic beverages
94	94	159	130	144	100	203	178	85	216	188	Alcoholic beverages
88	96	114	130	169	100	134	173	69	80	86	Tobacco
105	126	90	87	105	100	114	90	78	136	105	Clothing and footwear
103	125	88	87	105	100	115	86	77	132	100	Clothing including repairs
116	128	99	89	107	100	112	111	83	150	124	Footwear including repairs
95	68	117	108	98	100	81	82	125	52	92	Gross rents, fuel and power
95	49	128	116	103	100	83	93	141	41	98	Gross rents
100	166	83	84	84	100	74	57	72	112	75	Fuel and power
98	113	86	93	103	100	106	90	86	139	115	Household equipment and operation
87	142	77	81	92	100	109	70	75	133	138	Furniture, floor coverings and repairs
105	94	73	83	121	100	102	79	94	128	97	Household textiles and repairs
117	120	100	93	104	100	116	95	91	189	164	Household appliances and repairs
103	110	96	114	109	100	101	116	93	129	96	Other household goods and services
115	146	121	126	97	100	118	96	129	123	115	Medical and health care
104	131	103	96	117	100	91	111	87	140	105	Transport and communication
89	178	118	85	116	100	113	125	70	195	191	Personal transport equipment
110	115	101	104	123	100	83	111	89	143	72	Operation of transport equipment
93	89	104	122	116	100	93	111	114	102	97	Purchased transport services
133	169	82	80	109	100	57	89	81	159	93	Communication
102	117	109	100	97	100	116	105	93	140	139	Recreation, education and culture
93	133	112	97	101	100	112	109	86	206	144	Recreational equipment and repairs
110	104	96	94	99	100	104	99	102	95	114	Recreational and cultural services
92	115	132	125	80	100	155	109	96	106	197	Books, newspapers, magazines
106	119	110	101	95	100	118	107	96	141	143	Education
102	103	111	115	107	100	135	117	101	139	113	Miscellaneous goods and services
97	100	112	118	109	100	147	116	101	135	117	Restaurants, cafés and hotels
112	106	111	111	104	100	121	118	101	140	108	Other goods and services
95	148	92	85	98	100	90	83	78	211	132	Net purchases abroad
96	103	103	100	101	100	105	100	97	103	104	Collective consumption of P.N.P.I.
101	79	100	100	92	100	81	94	126	60	111	Government final consumption
99	108	84	91	93	100	95	94	81	127	79	Gross fixed capital formation
100	83	73	103	84	100	94	95	82	89	64	Construction
107	81	83	111	77	100	98	104	94	68	74	Residential buildings
92	87	77	103	83	100	84	87	84	82	58	Non-residential buildings
98	84	54	96	95	100	99	95	65	119	55	Civil engineering works
99	138	99	82	107	100	96	93	80	188	108	Machinery and equipment
94	128	106	91	103	100	92	82	65	191	115	Transport equipment
102	145	99	80	110	100	97	100	81	186	113	Non-electrical machinery
92	129	89	81	102	100	99	85	93	188	89	Electrical machinery
98	129	103	95	107	100	111	107	86	149	116	Change in stocks
95	148	92	85	98	100	90	83	78	211	132	Balance of exports and imports
100	100	100	100	100	100	100	100	100	100	100	Gross Domestic Product

## 4. Nominal expenditure values in national currency

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	5,681,000	582,306	2,046,505	25,432,096	50,093,613	5,071,017	30,465	1,223,875,070	287,702	365,877
Food, beverages, tobacco	914,026	109,032	329,000	5,642,590	10,237,600	909,213	5,737	218,969,775	57,627	57,232
Food	727,185	73,284	236,012	4,368,457	8,349,714	709,882	3,681	181,322,909	32,779	43,183
Bread and cereals	95,538	11,404	49,231	448,097	1,273,931	99,019	650	32,352,115	5,117	7,056
Meat	215,355	18,619	64,872	861,617	2,217,321	223,048	1,048	45,691,066	10,547	10,429
Fish	60,345	3,258	9,701	254,852	1,046,763	42,803	103	13,025,569	1,304	1,767
Milk, cheese and eggs	104,103	10,160	26,800	738,979	1,053,794	106,039	465	26,709,541	4,511	6,838
Oils and fats	34,575	2,256	7,440	355,050	444,938	24,653	133	10,406,679	1,083	872
Fruits, vegetables, potatoes	116,402	13,039	41,397	1,065,873	1,825,168	111,372	768	37,457,135	6,710	10,488
Other food	100,866	14,549	36,571	643,989	487,800	102,947	515	15,680,804	3,508	5,734
Beverages	100,020	21,844	53,978	402,047	694,786	120,770	1,013	16,326,891	8,890	7,611
Non-alcoholic beverages	29,127	6,357	13,338	141,474	210,886	23,936	281	6,544,974	960	1,861
Alcoholic beverages	70,893	15,487	40,640	260,573	483,900	96,834	732	9,781,918	7,930	5,750
Tobacco	86,822	13,904	39,010	872,086	1,193,100	78,561	1,043	21,319,975	15,959	6,438
Clothing and footwear	368,367	32,853	143,809	2,832,468	3,664,992	263,939	2,035	119,797,237	24,017	25,161
Clothing including repairs	324,255	25,682	117,903	2,354,662	2,742,938	210,923	1,669	91,218,991	20,455	20,153
Footwear including repairs	44,112	7,171	25,906	477,806	922,054	53,015	366	28,578,246	3,562	5,008
Gross rents, fuel and power	1,125,912	158,625	502,443	5,240,079	8,141,951	1,121,755	5,664	247,426,845	50,637	80,260
Gross rents	893,510	121,540	424,173	3,938,132	6,769,751	938,943	4,656	205,120,302	41,411	66,959
Fuel and power	232,402	37,085	78,270	1,301,947	1,372,200	182,812	1,008	42,306,543	9,226	13,301
Household equipment and operation	534,838	33,925	146,069	1,707,514	3,329,643	370,598	2,072	114,162,687	28,980	27,403
Furniture, floor coverings and repairs	154,653	11,684	63,972	507,120	947,072	100,727	591	43,193,624	13,714	11,766
Household textiles and repairs	52,410	5,234	17,577	156,066	394,009	17,990	152	11,199,645	1,579	2,778
Household appliances and repairs	88,094	5,265	19,470	264,410	510,300	53,809	301	14,187,285	5,207	3,386
Other household goods and services	239,680	11,742	45,050	779,918	1,478,263	198,072	1,027	45,582,134	8,480	9,474
Medical and health care	681,345	17,207	106,078	1,411,780	1,885,669	573,599	1,148	39,703,371	23,015	14,503
Transport and communication	714,424	95,824	352,444	2,198,028	8,303,619	825,832	4,250	193,114,273	47,475	57,213
Personal transport equipment	235,989	38,179	126,890	405,053	3,019,299	150,245	1,271	54,726,675	21,095	18,000
Operation of transport equipment	361,152	38,567	151,584	546,117	3,308,810	480,670	1,491	100,914,947	19,351	23,471
Purchased transport services	55,219	9,967	30,190	754,266	1,056,110	108,673	880	16,350,919	2,556	5,099
Communication	62,064	9,111	43,780	492,592	919,400	86,244	609	21,121,733	4,474	10,643
Recreation, education and culture	361,730	60,774	178,541	1,700,078	5,035,686	376,654	3,143	88,805,908	21,096	35,366
Recreational equipment and repairs	211,829	25,248	68,376	306,820	1,149,641	166,279	656	25,749,085	12,522	17,809
Recreational and cultural services	94,424	21,479	60,125	565,643	2,114,737	112,981	874	30,852,588	4,423	9,019
Books, newspapers, magazines	55,477	9,802	36,060	339,594	734,508	68,650	389	20,912,478	4,053	6,323
Education	0	4,245	13,980	488,021	1,036,800	28,744	1,224	11,291,757	99	2,215
Miscellaneous goods and services	882,735	70,423	241,352	5,820,138	13,223,693	698,512	6,878	179,864,132	39,879	63,896
Restaurants, cafés and hotels	486,476	32,271	97,000	4,422,648	10,411,400	368,463	4,200	106,934,280	21,260	21,761
Other goods and services	396,259	38,152	144,352	1,397,490	2,812,293	330,049	2,678	72,929,852	18,619	42,135
Net purchases abroad	97,624	3,643	46,770	-1,120,579	-3,729,241	-69,085	-462	22,030,841	-5,025	4,843
Collective consumption of P.N.P.I.	0	10,202	65,640	109,462	595,357	20,881	0	9,224,238	12,914	4,204
Government final consumption	1,295,000	298,679	719,420	5,300,638	15,091,868	1,607,661	7,966	372,989,420	111,615	178,237
Gross fixed capital formation	1,633,000	245,175	797,150	7,931,249	19,800,225	1,469,985	13,143	373,073,550	127,704	168,580
Construction	895,093	105,993	460,650	4,933,829	13,034,830	788,198	8,356	159,746,632	68,293	74,248
Residential buildings	368,548	51,923	267,600	2,106,550	4,478,943	372,715	4,541	89,810,420	28,865	34,301
Non-residential buildings	427,026	12,471	122,840	497,015	1,524,733	265,909	1,943	69,936,209	12,104	25,916
Civil engineering works	99,519	41,599	70,210	2,330,264	7,031,153	149,574	1,871	3	27,324	14,031
Machinery and equipment	670,094	130,617	297,000	2,997,420	6,185,459	582,389	4,515	174,122,154	59,411	81,393
Transport equipment	145,563	38,107	73,140	713,303	1,841,180	141,878	1,932	40,605,474	18,006	18,280
Non-electrical machinery	428,860	78,774	171,300	1,814,707	3,419,813	337,385	2,193	133,516,677	29,522	55,915
Electrical machinery	95,671	13,736	52,560	469,411	924,466	103,125	389	3	11,884	7,198
Change in stocks	24,000	10,945	29,640	-48,326	257,532	6,894	564	27,842,922	2,264	1,421
Balance of exports and imports	389,000	20,999	63,270	-2,814,465	293,623	309,272	11,211	50,725,800	123,537	43,490
Gross Domestic Product	9,022,000	1,168,306	3,721,625	35,910,654	86,132,218	8,485,710	63,349	2,057,731,000	665,736	761,809

The detailed structure of expenditure values have been established by Eurostat in accordance with the ESA 1979 classification, using the best available information with reference where necessary to the information supplied by countries for previous years or information supplied under the ESA 1995 classification.

## SNA (ESA 1979) - 1998

## 4. Nominal expenditure values in national currency

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
1,393,652	12,190,809	320,626	886,503	523,628	-	363,119	525,488	221,920	342,881	2,893	Private final consumption
235,366	3,493,247	62,465	156,785	83,582	-	75,404	110,262	37,128	107,799	967	Food, beverages, tobacco
181,318	2,742,624	42,121	113,496	54,704	-	54,627	75,939	27,192	78,198	707	Food
32,315	456,245	7,271	17,944	8,660	-	9,488	8,515	4,031	9,563	121	Bread and cereals
49,632	782,462	9,164	23,989	13,108	-	12,455	17,703	5,873	22,281	157	Meat
4,102	425,440	1,866	7,026	2,350	-	3,633	5,374	698	1,852	33	Fish
26,719	298,148	7,323	19,240	7,177	-	7,905	13,447	5,422	9,581	104	Milk, cheese and eggs
8,977	127,600	1,241	3,724	1,325	-	1,144	1,725	723	3,505	28	Oils and fats
33,721	506,545	9,048	22,694	12,529	-	9,658	11,767	6,529	14,675	181	Fruits, vegetables, potatoes
25,852	146,185	6,208	18,878	9,554	-	10,344	17,407	3,916	16,742	82	Other food
28,930	403,915	14,272	28,330	15,467	-	16,035	21,818	6,458	20,898	177	Beverages
6,831	37,334	1,769	6,170	4,334	-	6,968	8,696	1,537	2,636	73	Non-alcoholic beverages
22,099	366,582	12,503	22,160	11,133	-	9,067	13,121	4,921	18,262	104	Alcoholic beverages
25,118	346,708	6,072	14,959	13,411	-	4,742	12,506	3,479	8,703	83	Tobacco
103,842	1,149,109	16,690	51,527	31,151	-	26,742	32,476	10,103	16,646	329	Clothing and footwear
88,162	866,677	13,180	41,324	26,174	-	22,167	27,859	8,333	12,381	264	Clothing including repairs
15,680	282,432	3,510	10,204	4,977	-	4,575	4,617	1,770	4,265	65	Footwear including repairs
296,094	1,405,997	85,042	295,876	103,053	-	51,500	116,300	53,692	74,483	286	Gross rents, fuel and power
235,580	998,703	71,618	240,117	84,803	-	43,580	94,159	47,089	55,801	234	Gross rents
60,514	407,294	13,424	55,759	18,250	-	7,920	22,141	6,603	18,682	52	Fuel and power
110,593	934,288	14,401	40,987	33,440	-	28,338	37,408	10,294	16,171	368	Household equipment and operation
55,613	142,302	5,235	18,088	9,968	-	7,793	12,302	3,457	4,313	93	Furniture, floor coverings and repairs
8,555	256,076	2,049	5,812	3,211	-	2,555	3,617	785	1,243	25	Household textiles and repairs
19,442	147,948	2,959	3,258	7,294	-	4,687	8,479	1,166	3,641	56	Household appliances and repairs
26,983	387,963	4,158	13,830	12,967	-	13,303	13,010	4,885	6,975	194	Other household goods and services
66,826	684,292	12,909	22,471	8,486	-	7,207	13,468	29,737	14,187	190	Medical and health care
226,966	2,164,074	56,752	137,481	89,286	-	65,826	87,005	24,820	45,092	550	Transport and communication
59,141	742,261	17,689	34,135	26,085	-	26,207	23,044	5,159	10,074	179	Personal transport equipment
103,496	899,918	22,657	68,249	34,648	-	24,676	38,036	9,978	16,789	220	Operation of transport equipment
31,397	313,984	8,474	10,246	18,073	-	12,333	16,566	6,006	14,741	97	Purchased transport services
32,932	207,911	7,932	24,851	10,480	-	2,610	9,359	3,678	3,488	54	Communication
125,332	1,072,970	32,846	86,434	56,443	-	44,992	51,679	18,300	25,019	359	Recreation, education and culture
35,650	312,210	11,666	34,193	23,536	-	13,678	24,782	6,995	11,690	122	Recreational equipment and repairs
68,784	402,723	12,285	36,659	18,787	-	18,633	14,806	5,344	5,020	106	Recreational and cultural services
13,948	80,847	6,803	13,909	6,190	-	6,509	10,366	3,542	4,367	43	Books, newspapers, magazines
6,950	277,190	2,092	1,673	7,930	-	6,172	1,725	2,418	3,943	88	Education
279,304	2,146,965	41,655	91,105	118,132	-	49,710	69,404	37,847	43,483	729	Miscellaneous goods and services
185,896	1,231,377	23,813	45,529	66,907	-	30,466	32,259	21,725	13,197	483	Restaurants, caf��s and hotels
93,408	915,587	17,842	45,576	51,226	-	19,244	37,145	16,122	30,286	246	Other goods and services
-50,671	-860,133	-2,134	3,836	56	-	13,400	7,487	0	0	-885	Net purchases abroad
46,245	66,377	14,155	27,464	19,699	-	0	27,103	10,016	4,887	55	Collective consumption of P.N.P.I.
516,484	3,880,767	146,633	545,666	152,357	-	124,018	237,481	53,063	85,697	896	Government final consumption
635,360	5,226,328	126,505	298,961	142,218	-	123,540	276,925	75,473	139,205	822	Gross fixed capital formation
375,155	2,113,804	66,086	105,781	67,393	-	73,917	163,274	38,209	69,137	577	Construction
169,179	986,868	28,971	26,184	27,964	-	19,790	38,062	17,424	9,785	307	Residential buildings
130,804	474,506	24,193	46,580	21,068	-	26,280	41,391	12,517	31,421	142	Non-residential buildings
75,172	652,431	12,922	33,017	18,362	-	27,847	83,821	8,268	27,931	128	Civil engineering works
238,821	3,112,524	48,488	155,022	69,658	-	49,580	113,149	37,264	68,669	242	Machinery and equipment
59,452	649,070	9,021	27,530	14,703	-	12,265	44,767	4,933	13,502	43	Transport equipment
118,168	2,131,694	30,106	102,780	36,060	-	27,921	54,147	23,415	39,114	153	Non-electrical machinery
61,201	331,759	9,361	24,712	18,895	-	9,394	14,235	8,916	16,054	45	Electrical machinery
7,291	176,239	6,973	16,854	5,167	-	1,143	37,513	5,077	5,801	335	Change in stocks
-13,983	-1,847,613	61,352	118,893	-6,434	-	-25,548	4,838	14,462	-29,005	-351	Balance of exports and imports
2,585,049	19,692,907	676,244	1,894,341	836,635	-	586,272	1,109,348	380,011	549,465	4,650	Gross Domestic Product

## 5. Nominal expenditure values (percentages)

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	62.97	49.84	54.99	70.82	58.16	59.76	48.09	59.48	43.22	48.03
Food, beverages, tobacco	10.13	9.33	8.84	15.71	11.89	10.71	9.06	10.64	8.66	7.51
Food	8.06	6.27	6.34	12.16	9.69	8.37	5.81	8.81	4.92	5.67
Bread and cereals	1.06	0.98	1.32	1.25	1.48	1.17	1.03	1.57	0.77	0.93
Meat	2.39	1.59	1.74	2.40	2.57	2.63	1.65	2.22	1.58	1.37
Fish	0.67	0.28	0.26	0.71	1.22	0.50	0.16	0.63	0.20	0.23
Milk, cheese and eggs	1.15	0.87	0.72	2.06	1.22	1.25	0.73	1.30	0.68	0.90
Oils and fats	0.38	0.19	0.20	0.99	0.52	0.29	0.21	0.51	0.16	0.11
Fruits, vegetables, potatoes	1.29	1.12	1.11	2.97	2.12	1.31	1.21	1.82	1.01	1.38
Other food	1.12	1.25	0.98	1.79	0.57	1.21	0.81	0.76	0.53	0.75
Beverages	1.11	1.87	1.45	1.12	0.81	1.42	1.60	0.79	1.34	1.00
Non-alcoholic beverages	0.32	0.54	0.36	0.39	0.24	0.28	0.44	0.32	0.14	0.24
Alcoholic beverages	0.79	1.33	1.09	0.73	0.56	1.14	1.16	0.48	1.19	0.75
Tobacco	0.96	1.19	1.05	2.43	1.39	0.93	1.65	1.04	2.40	0.85
Clothing and footwear	4.08	2.81	3.86	7.89	4.26	3.11	3.21	5.82	3.61	3.30
Clothing including repairs	3.59	2.20	3.17	6.56	3.18	2.49	2.63	4.43	3.07	2.65
Footwear including repairs	0.49	0.61	0.70	1.33	1.07	0.62	0.58	1.39	0.54	0.66
Gross rents, fuel and power	12.48	13.58	13.50	14.59	9.45	13.22	8.94	12.02	7.61	10.54
Gross rents	9.90	10.40	11.40	10.97	7.86	11.06	7.35	9.97	6.22	8.79
Fuel and power	2.58	3.17	2.10	3.63	1.59	2.15	1.59	2.06	1.39	1.75
Household equipment and operation	5.93	2.90	3.92	4.75	3.87	4.37	3.27	5.55	4.35	3.60
Furniture, floor coverings and repairs	1.71	1.00	1.72	1.41	1.10	1.19	0.93	2.10	2.06	1.54
Household textiles and repairs	0.58	0.45	0.47	0.43	0.46	0.21	0.24	0.54	0.24	0.36
Household appliances and repairs	0.98	0.45	0.52	0.74	0.59	0.63	0.48	0.69	0.78	0.44
Other household goods and services	2.66	1.01	1.21	2.17	1.72	2.33	1.62	2.22	1.27	1.24
Medical and health care	7.55	1.47	2.85	3.93	2.19	6.76	1.81	1.93	3.46	1.90
Transport and communication	7.92	8.20	9.47	6.12	9.64	9.73	6.71	9.38	7.13	7.51
Personal transport equipment	2.62	3.27	3.41	1.13	3.51	1.77	2.01	2.66	3.17	2.36
Operation of transport equipment	4.00	3.30	4.07	1.52	3.84	5.66	2.35	4.90	2.91	3.08
Purchased transport services	0.61	0.85	0.81	2.10	1.23	1.28	1.39	0.79	0.38	0.67
Communication	0.69	0.78	1.18	1.37	1.07	1.02	0.96	1.03	0.67	1.40
Recreation, education and culture	4.01	5.20	4.80	4.73	5.85	4.44	4.96	4.32	3.17	4.64
Recreational equipment and repairs	2.35	2.16	1.84	0.85	1.33	1.96	1.04	1.25	1.88	2.34
Recreational and cultural services	1.05	1.84	1.62	1.58	2.46	1.33	1.38	1.50	0.66	1.18
Books, newspapers, magazines	0.61	0.84	0.97	0.95	0.85	0.81	0.61	1.02	0.61	0.83
Education	0.00	0.36	0.38	1.36	1.20	0.34	1.93	0.55	0.01	0.29
Miscellaneous goods and services	9.78	6.03	6.49	16.21	15.35	8.23	10.86	8.74	5.99	8.39
Restaurants, cafés and hotels	5.39	2.76	2.61	12.32	12.09	4.34	6.63	5.20	3.19	2.86
Other goods and services	4.39	3.27	3.88	3.89	3.27	3.89	4.23	3.54	2.80	5.53
Net purchases abroad	1.08	0.31	1.26	-3.12	-4.33	-0.81	-0.73	1.07	-0.75	0.64
Collective consumption of P.N.P.I.	0.00	0.87	1.76	0.30	0.69	0.25	0.00	0.45	1.94	0.55
Government final consumption	14.35	25.57	19.33	14.76	17.52	18.95	12.57	18.13	16.77	23.40
Gross fixed capital formation	18.10	20.99	21.42	22.09	22.99	17.32	20.75	18.13	19.18	22.13
Construction	9.92	9.07	12.38	13.74	15.13	9.29	13.19	7.76	10.26	9.75
Residential buildings	4.08	4.44	7.19	5.87	5.20	4.39	7.17	4.36	4.34	4.50
Non-residential buildings	4.73	1.07	3.30	1.38	1.77	3.13	3.07	3.40	1.82	3.40
Civil engineering works	1.10	3.56	1.89	6.49	8.16	1.76	2.95	0.00	4.10	1.84
Machinery and equipment	7.43	11.18	7.98	8.35	7.18	6.86	7.13	8.46	8.92	10.68
Transport equipment	1.61	3.26	1.97	1.99	2.14	1.67	3.05	1.97	2.70	2.40
Non-electrical machinery	4.75	6.74	4.60	5.05	3.97	3.98	3.46	6.49	4.43	7.34
Electrical machinery	1.06	1.18	1.41	1.31	1.07	1.22	0.61	0.00	1.79	0.94
Change in stocks	0.27	0.94	0.80	-0.13	0.30	0.08	0.89	1.35	0.34	0.19
Balance of exports and imports	4.31	1.80	1.70	-7.84	0.34	3.64	17.70	2.47	18.56	5.71
Gross Domestic Product	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

## SNA (ESA 1979) - 1998

## 5. Nominal expenditure values (percentages)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
53.91	61.90	47.41	46.80	62.59	57.56	61.94	47.37	58.40	62.40	62.21	Private final consumption
9.10	17.74	9.24	8.28	9.99	10.01	12.86	9.94	9.77	19.62	20.79	Food, beverages, tobacco
7.01	13.93	6.23	5.99	6.54	7.49	9.32	6.85	7.16	14.23	15.20	Food
1.25	2.32	1.08	0.95	1.04	1.25	1.62	0.77	1.06	1.74	2.61	Bread and cereals
1.92	3.97	1.36	1.27	1.57	2.01	2.12	1.60	1.55	4.05	3.37	Meat
0.16	2.16	0.28	0.37	0.28	0.47	0.62	0.48	0.18	0.34	0.72	Fish
1.03	1.51	1.08	1.02	0.86	1.02	1.35	1.21	1.43	1.74	2.23	Milk, cheese and eggs
0.35	0.65	0.18	0.20	0.16	0.30	0.20	0.16	0.19	0.64	0.61	Oils and fats
1.30	2.57	1.34	1.20	1.50	1.45	1.65	1.06	1.72	2.67	3.90	Fruits, vegetables, potatoes
1.00	0.74	0.92	1.00	1.14	0.99	1.76	1.57	1.03	3.05	1.76	Other food
1.12	2.05	2.11	1.50	1.85	1.36	2.74	1.97	1.70	3.80	3.81	Beverages
0.26	0.19	0.26	0.33	0.52	0.35	1.19	0.78	0.40	0.48	1.58	Non-alcoholic beverages
0.85	1.86	1.85	1.17	1.33	1.01	1.55	1.18	1.29	3.32	2.23	Alcoholic beverages
0.97	1.76	0.90	0.79	1.60	1.16	0.81	1.13	0.92	1.58	1.78	Tobacco
4.02	5.84	2.47	2.72	3.72	4.00	4.56	2.93	2.66	3.03	7.08	Clothing and footwear
3.41	4.40	1.95	2.18	3.13	3.21	3.78	2.51	2.19	2.25	5.67	Clothing including repairs
0.61	1.43	0.52	0.54	0.59	0.79	0.78	0.42	0.47	0.78	1.40	Footwear including repairs
11.45	7.14	12.58	15.62	12.32	12.48	8.78	10.48	14.13	13.56	6.16	Gross rents, fuel and power
9.11	5.07	10.59	12.68	10.14	10.33	7.43	8.49	12.39	10.16	5.04	Gross rents
2.34	2.07	1.99	2.94	2.18	2.15	1.35	2.00	1.74	3.40	1.12	Fuel and power
4.28	4.74	2.13	2.16	4.00	4.21	4.83	3.37	2.71	2.94	7.91	Household equipment and operation
2.15	0.72	0.77	0.95	1.19	1.48	1.33	1.11	0.91	0.78	1.99	Furniture, floor coverings and repairs
0.33	1.30	0.30	0.31	0.38	0.42	0.44	0.33	0.21	0.23	0.53	Household textiles and repairs
0.75	0.75	0.44	0.17	0.87	0.64	0.80	0.76	0.31	0.66	1.21	Household appliances and repairs
1.04	1.97	0.61	0.73	1.55	1.68	2.27	1.17	1.29	1.27	4.18	Other household goods and services
2.59	3.47	1.91	1.19	1.01	3.05	1.23	1.21	7.83	2.58	4.09	Medical and health care
8.78	10.99	8.39	7.26	10.67	9.39	11.23	7.84	6.53	8.21	11.83	Transport and communication
2.29	3.77	2.62	1.80	3.12	2.78	4.47	2.08	1.36	1.83	3.84	Personal transport equipment
4.00	4.57	3.35	3.60	4.14	4.32	4.21	3.43	2.63	3.06	4.74	Operation of transport equipment
1.21	1.59	1.25	0.54	2.16	1.17	2.10	1.49	1.58	2.68	2.09	Purchased transport services
1.27	1.06	1.17	1.31	1.25	1.12	0.45	0.84	0.97	0.63	1.16	Communication
4.85	5.45	4.86	4.56	6.75	5.04	7.67	4.66	4.82	4.55	7.71	Recreation, education and culture
1.38	1.59	1.73	1.81	2.81	1.91	2.33	2.23	1.84	2.13	2.63	Recreational equipment and repairs
2.66	2.05	1.82	1.94	2.25	1.72	3.18	1.33	1.41	0.91	2.29	Recreational and cultural services
0.54	0.41	1.01	0.73	0.74	0.85	1.11	0.93	0.93	0.79	0.92	Books, newspapers, magazines
0.27	1.41	0.31	0.09	0.95	0.56	1.05	0.16	0.64	0.72	1.88	Education
10.80	10.90	6.16	4.81	14.12	9.44	8.48	6.26	9.96	7.91	15.67	Miscellaneous goods and services
7.19	6.25	3.52	2.40	8.00	5.25	5.20	2.91	5.72	2.40	10.39	Restaurants, caf��s and hotels
3.61	4.65	2.64	2.41	6.12	4.18	3.28	3.35	4.24	5.51	5.28	Other goods and services
-1.96	-4.37	-0.32	0.20	0.01	-0.06	2.29	0.67	0.00	0.00	-19.03	Net purchases abroad
1.79	0.34	2.09	1.45	2.35	1.16	0.00	2.44	2.64	0.89	1.18	Collective consumption of P.N.P.I.
19.98	19.71	21.68	28.81	18.21	19.14	21.15	21.41	13.96	15.60	19.26	Government final consumption
24.58	26.54	18.71	15.78	17.00	19.50	21.07	24.96	19.86	25.33	17.68	Gross fixed capital formation
14.51	10.73	9.77	5.58	8.06	10.24	12.61	14.72	10.05	12.58	12.42	Construction
6.54	5.01	4.28	1.38	3.34	5.00	3.38	3.43	4.59	1.78	6.61	Residential buildings
5.06	2.41	3.58	2.46	2.52	3.03	4.48	3.73	3.29	5.72	3.05	Non-residential buildings
2.91	3.31	1.91	1.74	2.19	2.21	4.75	7.56	2.18	5.08	2.75	Civil engineering works
9.24	15.81	7.17	8.18	8.33	8.16	8.46	10.20	9.81	12.50	5.20	Machinery and equipment
2.30	3.30	1.33	1.45	1.76	1.95	2.09	4.04	1.30	2.46	0.93	Transport equipment
4.57	10.82	4.45	5.43	4.31	4.94	4.76	4.88	6.16	7.12	3.30	Non-electrical machinery
2.37	1.68	1.38	1.30	2.26	1.27	1.60	1.28	2.35	2.92	0.98	Electrical machinery
0.28	0.89	1.03	0.89	0.62	0.63	0.19	3.38	1.34	1.06	7.21	Change in stocks
-0.54	-9.38	9.07	6.28	-0.77	2.01	-4.36	0.44	3.81	-5.28	-7.54	Balance of exports and imports
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	Gross Domestic Product

## 6. Nominal expenditure values per capita in national currency

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	557,125	109,807	24,949	2,419,570	1,272,345	83,951	8,223	21,250,856	670,322	23,304
Food, beverages, tobacco	89,637	20,560	4,011	536,827	260,028	15,052	1,549	3,802,100	134,267	3,645
Food	71,314	13,819	2,877	415,608	212,077	11,752	994	3,148,415	76,372	2,751
Bread and cereals	9,369	2,150	600	42,631	32,357	1,639	175	561,749	11,922	449
Meat	21,119	3,511	791	81,973	56,318	3,693	283	793,361	24,573	664
Fish	5,918	614	118	24,246	26,587	709	28	226,171	3,039	113
Milk, cheese and eggs	10,209	1,916	327	70,305	26,766	1,755	126	463,773	10,510	436
Oils and fats	3,391	425	91	33,779	11,301	408	36	180,697	2,522	56
Fruits, vegetables, potatoes	11,415	2,459	505	101,405	46,358	1,844	207	650,390	15,633	668
Other food	9,892	2,743	446	61,268	12,390	1,704	139	272,275	8,173	365
Beverages	9,809	4,119	658	38,250	17,647	1,999	273	283,493	20,713	485
Non-alcoholic beverages	2,856	1,199	163	13,460	5,356	396	76	113,644	2,236	119
Alcoholic beverages	6,952	2,921	495	24,790	12,291	1,603	198	169,849	18,477	366
Tobacco	8,514	2,622	476	82,969	30,304	1,301	282	370,191	37,182	410
Clothing and footwear	36,125	6,195	1,753	269,477	93,088	4,370	549	2,080,109	55,958	1,603
Clothing including repairs	31,799	4,843	1,437	224,019	69,669	3,492	450	1,583,889	47,659	1,284
Footwear including repairs	4,326	1,352	316	45,458	23,420	878	99	496,221	8,299	319
Gross rents, fuel and power	110,416	29,912	6,125	498,533	206,800	18,571	1,529	4,296,217	117,980	5,112
Gross rents	87,625	22,919	5,171	374,668	171,947	15,544	1,257	3,561,623	96,484	4,265
Fuel and power	22,791	6,993	954	123,865	34,853	3,026	272	734,593	21,496	847
Household equipment and operation	52,451	6,397	1,781	162,450	84,571	6,135	559	1,982,273	67,520	1,745
Furniture, floor coverings and repairs	15,167	2,203	780	48,247	24,055	1,668	160	749,996	31,953	749
Household textiles and repairs	5,140	987	214	14,848	10,008	298	41	194,466	3,678	177
Household appliances and repairs	8,639	993	237	25,156	12,961	891	81	246,342	12,132	216
Other household goods and services	23,505	2,214	549	74,200	37,547	3,279	277	791,469	19,757	603
Medical and health care	66,818	3,245	1,293	134,314	47,895	9,496	310	689,393	53,623	924
Transport and communication	70,062	18,070	4,297	209,117	210,906	13,672	1,147	3,353,156	110,613	3,644
Personal transport equipment	23,143	7,199	1,547	38,536	76,688	2,487	343	950,251	49,149	1,147
Operation of transport equipment	35,417	7,273	1,848	51,957	84,042	7,957	402	1,752,245	45,086	1,495
Purchased transport services	5,415	1,879	368	71,760	26,824	1,799	237	283,911	5,955	325
Communication	6,087	1,718	534	46,864	23,352	1,428	164	366,749	10,424	678
Recreation, education and culture	35,474	11,460	2,177	161,743	127,903	6,236	848	1,541,989	49,152	2,253
Recreational equipment and repairs	20,774	4,761	834	29,190	29,200	2,753	177	447,096	29,174	1,134
Recreational and cultural services	9,260	4,050	733	53,814	53,713	1,870	236	535,711	10,304	574
Books, newspapers, magazines	5,441	1,848	440	32,308	18,656	1,137	105	363,116	9,443	403
Education	0	801	170	46,430	26,334	476	330	196,065	231	141
Miscellaneous goods and services	86,568	13,280	2,942	553,719	335,873	11,564	1,856	3,123,086	92,915	4,070
Restaurants, cafés and hotels	47,708	6,085	1,183	420,764	264,443	6,100	1,134	1,856,762	49,535	1,386
Other goods and services	38,860	7,194	1,760	132,955	71,430	5,464	723	1,266,324	43,380	2,684
Net purchases abroad	9,574	687	570	-106,610	-94,720	-1,144	-125	382,534	-11,707	308
Collective consumption of P.N.P.I.	0	1,924	800	10,414	15,122	346	0	160,166	30,089	268
Government final consumption	126,998	56,323	8,770	504,294	383,324	26,615	2,150	6,476,433	260,054	11,353
Gross fixed capital formation	160,145	46,233	9,718	754,567	502,913	24,336	3,547	6,477,894	297,540	10,738
Construction	87,780	19,987	5,616	469,397	331,076	13,049	2,255	2,773,774	159,116	4,729
Residential buildings	36,143	9,791	3,262	200,414	113,762	6,170	1,226	1,559,431	67,253	2,185
Non-residential buildings	41,878	2,352	1,498	47,285	38,727	4,402	524	1,214,343	28,202	1,651
Civil engineering works	9,760	7,844	856	221,698	178,587	2,476	505	0	63,662	894
Machinery and equipment	65,715	24,631	3,621	285,170	157,107	9,641	1,219	3,023,384	138,423	5,184
Transport equipment	14,275	7,186	892	67,862	46,765	2,349	522	705,057	41,951	1,164
Non-electrical machinery	42,058	14,855	2,088	172,648	86,861	5,585	592	2,318,328	68,784	3,561
Electrical machinery	9,382	2,590	641	44,659	23,481	1,707	105	0	27,688	458
Change in stocks	2,354	2,064	361	-4,598	6,541	114	152	483,453	5,275	91
Balance of exports and imports	38,148	3,960	771	-267,764	7,458	5,120	3,026	880,782	287,831	2,770
Gross Domestic Product	884,770	220,310	45,370	3,416,483	2,187,702	140,481	17,099	35,729,583	1,551,109	48,523

## SNA (ESA 1979) - 1998

## 6. Nominal expenditure values per capita in national currency

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
172,515	1,222,950	62,221	100,159	8,841	-	1,326,869	118,581	31,117	8,868	4,376	Private final consumption
29,135	350,433	12,122	17,714	1,411	-	275,533	24,882	5,206	2,788	1,462	Food, beverages, tobacco
22,445	275,133	8,174	12,823	924	-	199,612	17,136	3,813	2,022	1,069	Food
4,000	45,769	1,411	2,027	146	-	34,670	1,922	565	247	183	Bread and cereals
6,144	78,495	1,778	2,710	221	-	45,512	3,995	823	576	237	Meat
508	42,679	362	794	40	-	13,275	1,213	98	48	51	Fish
3,307	29,909	1,421	2,174	121	-	28,886	3,034	760	248	157	Milk, cheese and eggs
1,111	12,800	241	421	22	-	4,180	389	101	91	43	Oils and fats
4,174	50,815	1,756	2,564	212	-	35,291	2,655	915	380	274	Fruits, vegetables, potatoes
3,200	14,665	1,205	2,133	161	-	37,798	3,928	549	433	124	Other food
3,581	40,520	2,770	3,201	261	-	58,593	4,923	905	540	268	Beverages
846	3,745	343	697	73	-	25,462	1,962	215	68	111	Non-alcoholic beverages
2,736	36,775	2,426	2,504	188	-	33,132	2,961	690	472	157	Alcoholic beverages
3,109	34,781	1,178	1,690	226	-	17,328	2,822	488	225	125	Tobacco
12,854	115,276	3,239	5,822	526	-	97,717	7,329	1,417	431	498	Clothing and footwear
10,913	86,943	2,558	4,669	442	-	80,999	6,287	1,168	320	399	Clothing including repairs
1,941	28,333	681	1,153	84	-	16,719	1,042	248	110	99	Footwear including repairs
36,652	141,046	16,503	33,429	1,740	-	188,186	26,244	7,528	1,926	433	Gross rents, fuel and power
29,161	100,187	13,898	27,129	1,432	-	159,245	21,248	6,603	1,443	354	Gross rents
7,491	40,859	2,605	6,300	308	-	28,940	4,996	926	483	79	Fuel and power
13,690	93,725	2,795	4,631	565	-	103,550	8,441	1,443	418	556	Household equipment and operation
6,884	14,275	1,016	2,044	168	-	28,478	2,776	485	112	140	Furniture, floor coverings and repairs
1,059	25,689	398	657	54	-	9,335	816	110	32	37	Household textiles and repairs
2,407	14,842	574	368	123	-	17,127	1,913	164	94	85	Household appliances and repairs
3,340	38,919	807	1,562	219	-	48,610	2,936	685	180	294	Other household goods and services
8,272	68,646	2,505	2,539	143	-	26,335	3,039	4,170	367	288	Medical and health care
28,095	217,094	11,013	15,533	1,508	-	240,534	19,634	3,480	1,166	832	Transport and communication
7,321	74,462	3,433	3,857	440	-	95,763	5,200	723	261	270	Personal transport equipment
12,811	90,277	4,397	7,711	585	-	90,168	8,583	1,399	434	334	Operation of transport equipment
3,887	31,498	1,644	1,158	305	-	45,066	3,738	842	381	147	Purchased transport services
4,076	20,857	1,539	2,808	177	-	9,537	2,112	516	90	81	Communication
15,514	107,638	6,374	9,765	953	-	164,405	11,662	2,566	647	543	Recreation, education and culture
4,413	31,320	2,264	3,863	397	-	49,981	5,592	981	302	185	Recreational equipment and repairs
8,515	40,400	2,384	4,142	317	-	68,087	3,341	749	130	161	Recreational and cultural services
1,727	8,110	1,320	1,571	105	-	23,784	2,339	497	113	64	Books, newspapers, magazines
860	27,807	406	189	134	-	22,553	389	339	102	133	Education
34,574	215,378	8,084	10,293	1,995	-	181,645	15,662	5,307	1,125	1,102	Miscellaneous goods and services
23,011	123,529	4,621	5,144	1,130	-	111,325	7,279	3,046	341	731	Restaurants, cafés and hotels
11,563	91,849	3,462	5,149	865	-	70,319	8,382	2,261	783	372	Other goods and services
-6,272	-86,286	-414	433	1	-	48,965	1,689	0	0	-1,339	Net purchases abroad
5,724	6,659	2,747	3,103	333	-	0	6,116	1,404	126	83	Collective consumption of P.N.P.I.
63,934	389,308	28,456	61,650	2,572	-	453,173	53,590	7,440	2,216	1,355	Government final consumption
78,649	524,292	24,550	33,777	2,401	-	451,426	62,491	10,582	3,600	1,244	Gross fixed capital formation
46,439	212,051	12,825	11,951	1,138	-	270,099	36,844	5,357	1,788	874	Construction
20,942	99,000	5,622	2,958	472	-	72,314	8,589	2,443	253	465	Residential buildings
16,192	47,601	4,695	5,263	356	-	96,029	9,340	1,755	813	215	Non-residential buildings
9,305	65,450	2,508	3,730	310	-	101,755	18,915	1,159	722	194	Civil engineering works
29,563	312,240	9,410	17,515	1,176	-	181,170	25,533	5,225	1,776	366	Machinery and equipment
7,359	65,113	1,751	3,110	248	-	44,817	10,102	692	349	65	Transport equipment
14,628	213,846	5,842	11,612	609	-	102,026	12,219	3,283	1,012	232	Non-electrical machinery
7,576	33,281	1,817	2,792	319	-	34,327	3,212	1,250	415	69	Electrical machinery
903	17,680	1,353	1,904	87	-	4,177	8,465	712	150	507	Change in stocks
-1,731	-185,348	11,906	13,433	-109	-	-93,355	1,092	2,028	-750	-530	Balance of exports and imports
319,993	1,975,541	131,233	214,026	14,126	-	2,142,290	250,334	53,283	14,211	7,035	Gross Domestic Product

## 7. Nominal expenditure values in ECU

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	139,855	77,648	1,039,294	76,897	299,632	768,172	38,747	629,679	7,083	164,834
Food, beverages, tobacco	22,501	14,539	167,079	17,061	61,236	137,730	7,297	112,659	1,419	25,784
Food	17,902	9,772	119,856	13,208	49,943	107,535	4,682	93,290	807	19,455
Bread and cereals	2,352	1,521	25,001	1,355	7,620	15,000	826	16,645	126	3,179
Meat	5,302	2,483	32,944	2,605	13,263	33,788	1,333	23,508	260	4,699
Fish	1,486	434	4,927	771	6,261	6,484	131	6,702	32	796
Milk, cheese and eggs	2,563	1,355	13,610	2,234	6,303	16,063	591	13,742	111	3,081
Oils and fats	851	301	3,778	1,074	2,661	3,735	169	5,354	27	393
Fruits, vegetables, potatoes	2,866	1,739	21,023	3,223	10,917	16,871	977	19,272	165	4,725
Other food	2,483	1,940	18,572	1,947	2,918	15,595	655	8,068	86	2,583
Beverages	2,462	2,913	27,412	1,216	4,156	18,295	1,288	8,400	219	3,429
Non-alcoholic beverages	717	848	6,774	428	1,261	3,626	357	3,367	24	838
Alcoholic beverages	1,745	2,065	20,639	788	2,894	14,669	931	5,033	195	2,590
Tobacco	2,137	1,854	19,811	2,637	7,136	11,901	1,327	10,969	393	2,900
Clothing and footwear	9,068	4,381	73,032	8,564	21,922	39,982	2,588	61,635	591	11,335
Clothing including repairs	7,983	3,425	59,876	7,120	16,407	31,951	2,122	46,932	504	9,079
Footwear including repairs	1,086	956	13,156	1,445	5,515	8,031	465	14,703	88	2,256
Gross rents, fuel and power	27,718	21,152	255,160	15,844	48,701	169,927	7,204	127,300	1,247	36,159
Gross rents	21,996	16,207	215,411	11,907	40,493	142,234	5,922	105,534	1,019	30,166
Fuel and power	5,721	4,945	39,749	3,937	8,208	27,693	1,282	21,767	227	5,992
Household equipment and operation	13,167	4,524	74,179	5,163	19,916	56,139	2,635	58,736	713	12,346
Furniture, floor coverings and repairs	3,807	1,558	32,487	1,533	5,665	15,258	752	22,223	338	5,301
Household textiles and repairs	1,290	698	8,926	472	2,357	2,725	193	5,762	39	1,251
Household appliances and repairs	2,169	702	9,888	799	3,052	8,151	383	7,299	128	1,525
Other household goods and services	5,900	1,566	22,878	2,358	8,842	30,004	1,307	23,452	209	4,268
Medical and health care	16,773	2,294	53,870	4,269	11,279	86,890	1,460	20,427	567	6,534
Transport and communication	17,588	12,778	178,985	6,646	49,668	125,099	5,406	99,357	1,169	25,776
Personal transport equipment	5,810	5,091	64,440	1,225	18,060	22,760	1,616	28,157	519	8,109
Operation of transport equipment	8,891	5,143	76,980	1,651	19,791	72,813	1,897	51,920	476	10,574
Purchased transport services	1,359	1,329	15,332	2,281	6,317	16,462	1,119	8,412	63	2,297
Communication	1,528	1,215	22,233	1,489	5,499	13,064	774	10,867	110	4,795
Recreation, education and culture	8,905	8,104	90,670	5,140	30,121	57,057	3,998	45,690	519	15,933
Recreational equipment and repairs	5,215	3,367	34,724	928	6,877	25,188	834	13,248	308	8,023
Recreational and cultural services	2,325	2,864	30,534	1,710	12,649	17,115	1,111	15,874	109	4,063
Books, newspapers, magazines	1,366	1,307	18,313	1,027	4,393	10,399	495	10,759	100	2,849
Education	0	566	7,100	1,476	6,202	4,354	1,557	5,810	2	998
Miscellaneous goods and services	21,731	9,391	122,558	17,598	79,097	105,813	8,748	92,539	982	28,786
Restaurants, cafés and hotels	11,976	4,303	49,260	13,372	62,275	55,816	5,342	55,017	523	9,804
Other goods and services	9,755	5,087	73,307	4,225	16,822	49,997	3,406	37,522	458	18,982
Net purchases abroad	2,403	486	23,752	-3,388	-22,306	-10,465	-588	11,335	-124	2,182
Collective consumption of P.N.P.I.	0	1,360	33,335	331	3,561	3,163	0	4,746	318	1,894
Government final consumption	31,880	39,828	365,349	16,027	90,271	243,533	10,132	191,902	2,748	80,299
Gross fixed capital formation	40,201	32,693	404,823	23,981	118,434	222,677	16,716	191,945	3,144	75,948
Construction	22,035	14,134	233,936	14,918	77,967	119,398	10,627	82,189	1,681	33,450
Residential buildings	9,073	6,924	135,898	6,369	26,791	56,460	5,776	46,207	711	15,453
Non-residential buildings	10,513	1,663	62,383	1,503	9,120	40,281	2,471	35,982	298	11,676
Civil engineering works	2,450	5,547	35,655	7,046	42,056	22,658	2,380	0	673	6,321
Machinery and equipment	16,496	17,417	150,828	9,063	36,998	88,222	5,742	89,585	1,463	36,669
Transport equipment	3,583	5,081	37,143	2,157	11,013	21,492	2,458	20,891	443	8,235
Non-electrical machinery	10,558	10,504	86,993	5,487	20,455	51,108	2,790	68,694	727	25,191
Electrical machinery	2,355	1,832	26,692	1,419	5,530	15,622	495	0	293	3,243
Change in stocks	591	1,459	15,052	-146	1,540	1,044	717	14,325	56	640
Balance of exports and imports	9,576	2,800	32,131	-8,510	1,756	46,849	14,259	26,098	3,041	19,593
Gross Domestic Product	222,104	155,789	1,889,984	108,580	515,194	1,285,439	80,572	1,058,694	16,389	343,208

## SNA (ESA 1979) - 1998

## 7. Nominal expenditure values in ECU

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
100,592	60,442	53,594	99,429	774,101	4,329,997	4,556	62,071	136,816	87,518	5,010	Private final consumption
16,968	17,319	10,441	17,585	123,562	753,201	946	13,024	22,890	27,515	1,674	Food, beverages, tobacco
13,087	13,598	7,041	12,730	80,870	563,776	685	8,970	16,764	19,960	1,224	Food
2,332	2,262	1,215	2,013	12,802	94,249	119	1,006	2,485	2,441	210	Bread and cereals
3,582	3,879	1,532	2,691	19,378	151,247	156	2,091	3,621	5,687	271	Meat
296	2,109	312	788	3,475	35,002	46	635	430	473	58	Fish
1,929	1,478	1,224	2,158	10,610	77,052	99	1,588	3,343	2,445	180	Milk, cheese and eggs
648	633	207	418	1,959	22,207	14	204	446	895	49	Oils and fats
2,434	2,511	1,512	2,545	18,522	109,302	121	1,390	4,025	3,746	314	Fruits, vegetables, potatoes
1,866	725	1,038	2,117	14,125	74,718	130	2,056	2,414	4,273	142	Other food
2,088	2,003	2,386	3,177	22,865	102,308	201	2,577	3,981	5,334	307	Beverages
493	185	296	692	6,407	26,312	87	1,027	947	673	127	Non-alcoholic beverages
1,595	1,818	2,090	2,485	16,458	75,996	114	1,550	3,034	4,661	180	Alcoholic beverages
1,813	1,719	1,015	1,678	19,827	87,116	59	1,477	2,145	2,221	144	Tobacco
7,495	5,697	2,790	5,779	46,051	300,912	336	3,836	6,229	4,249	570	Clothing and footwear
6,363	4,297	2,203	4,635	38,694	241,589	278	3,291	5,137	3,160	457	Clothing including repairs
1,132	1,400	587	1,144	7,358	59,322	57	545	1,091	1,089	113	Footwear including repairs
21,372	6,971	14,215	33,185	152,347	938,500	646	13,738	33,102	19,011	496	Gross rents, fuel and power
17,004	4,952	11,971	26,931	125,368	777,115	547	11,122	29,031	14,243	406	Gross rents
4,368	2,019	2,244	6,254	26,979	161,385	99	2,615	4,071	4,768	90	Fuel and power
7,982	4,632	2,407	4,597	49,435	316,572	356	4,419	6,346	4,128	637	Household equipment and operation
4,014	706	875	2,029	14,736	111,281	98	1,453	2,131	1,101	161	Furniture, floor coverings and repairs
618	1,270	343	652	4,748	31,343	32	427	484	317	43	Household textiles and repairs
1,403	734	495	365	10,783	47,877	59	1,002	719	929	97	Household appliances and repairs
1,948	1,924	695	1,551	19,169	126,071	167	1,537	3,012	1,780	336	Other household goods and services
4,823	3,393	2,158	2,520	12,545	229,804	90	1,591	18,333	3,621	330	Medical and health care
16,382	10,729	9,486	15,420	131,995	706,483	826	10,277	15,302	11,509	953	Transport and communication
4,269	3,680	2,957	3,829	38,562	209,082	329	2,722	3,180	2,571	309	Personal transport equipment
7,470	4,462	3,787	7,655	51,221	324,732	310	4,493	6,151	4,285	382	Operation of transport equipment
2,266	1,557	1,416	1,149	26,718	88,078	155	1,957	3,703	3,763	168	Purchased transport services
2,377	1,031	1,326	2,787	15,494	84,590	33	1,106	2,267	890	93	Communication
9,046	5,320	5,490	9,694	83,442	379,129	565	6,104	11,282	6,386	621	Recreation, education and culture
2,573	1,548	1,950	3,835	34,795	143,412	172	2,927	4,313	2,984	212	Recreational equipment and repairs
4,965	1,997	2,053	4,112	27,774	129,254	234	1,749	3,295	1,281	184	Recreational and cultural services
1,007	401	1,137	1,560	9,151	64,264	82	1,224	2,184	1,115	74	Books, newspapers, magazines
502	1,374	350	188	11,723	42,200	77	204	1,491	1,006	152	Education
20,160	10,645	6,963	10,218	174,640	709,877	624	8,198	23,333	11,099	1,262	Miscellaneous goods and services
13,418	6,105	3,980	5,106	98,911	395,210	382	3,810	13,394	3,368	837	Restaurants, cafés and hotels
6,742	4,539	2,982	5,112	75,729	314,667	241	4,388	9,939	7,730	426	Other goods and services
-3,657	-4,265	-357	430	82	-4,480	168	884	0	0	-1,532	Net purchases abroad
3,338	329	2,366	3,080	29,122	86,943	0	3,201	6,175	1,247	95	Collective consumption of P.N.P.I.
37,279	19,241	24,510	61,201	225,236	1,439,435	1,556	28,052	32,714	21,873	1,551	Government final consumption
45,859	25,912	21,146	33,531	210,247	1,467,258	1,550	32,711	46,530	35,531	1,424	Gross fixed capital formation
27,078	10,480	11,047	11,864	99,630	770,435	927	19,286	23,556	17,647	1,000	Construction
12,211	4,893	4,843	2,937	41,340	375,885	248	4,496	10,742	2,498	532	Residential buildings
9,441	2,353	4,044	5,224	31,145	228,096	330	4,889	7,717	8,020	246	Non-residential buildings
5,426	3,235	2,160	3,703	27,145	166,455	349	9,901	5,097	7,129	222	Civil engineering works
17,238	15,432	8,105	17,387	102,979	613,623	622	13,365	22,974	17,527	419	Machinery and equipment
4,291	3,218	1,508	3,088	21,736	146,339	154	5,288	3,041	3,446	75	Transport equipment
8,529	10,569	5,032	11,528	53,309	371,473	350	6,396	14,436	9,984	266	Non-electrical machinery
4,417	1,645	1,565	2,772	27,934	95,812	118	1,681	5,497	4,098	79	Electrical machinery
526	874	1,166	1,890	7,639	47,374	14	4,431	3,130	1,481	580	Change in stocks
-1,009	-9,160	10,255	13,335	-9,512	151,503	-321	571	8,916	-7,403	-607	Balance of exports and imports
186,586	97,637	113,037	212,467	1,236,832	7,522,511	7,356	131,038	234,281	140,247	8,053	Gross Domestic Product

## 8. Nominal expenditure values per capita in ECU

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	13,715	14,642	12,670	7,316	7,610	12,717	10,458	10,933	16,502	10,499
Food, beverages, tobacco	2,207	2,742	2,037	1,623	1,555	2,280	1,970	1,956	3,305	1,642
Food	1,756	1,843	1,461	1,257	1,269	1,780	1,264	1,620	1,880	1,239
Bread and cereals	231	287	305	129	194	248	223	289	293	202
Meat	520	468	402	248	337	559	360	408	605	299
Fish	146	82	60	73	159	107	35	116	75	51
Milk, cheese and eggs	251	255	166	213	160	266	160	239	259	196
Oils and fats	83	57	46	102	68	62	46	93	62	25
Fruits, vegetables, potatoes	281	328	256	307	277	279	264	335	385	301
Other food	244	366	226	185	74	258	177	140	201	165
Beverages	241	549	334	116	106	303	348	146	510	218
Non-alcoholic beverages	70	160	83	41	32	60	96	58	55	53
Alcoholic beverages	171	389	252	75	74	243	251	87	455	165
Tobacco	210	350	242	251	181	197	358	190	915	185
Clothing and footwear	889	826	890	815	557	662	698	1,070	1,378	722
Clothing including repairs	783	646	730	677	417	529	573	815	1,173	578
Footwear including repairs	106	180	160	137	140	133	126	255	204	144
Gross rents, fuel and power	2,718	3,989	3,111	1,507	1,237	2,813	1,945	2,210	2,904	2,303
Gross rents	2,157	3,056	2,626	1,133	1,028	2,355	1,588	1,832	2,375	1,921
Fuel and power	561	933	485	375	208	458	346	378	529	382
Household equipment and operation	1,291	853	904	491	506	929	711	1,020	1,662	786
Furniture, floor coverings and repairs	373	294	396	146	144	253	203	386	787	338
Household textiles and repairs	127	132	109	45	60	45	52	100	91	80
Household appliances and repairs	213	132	121	76	78	135	103	127	299	97
Other household goods and services	579	295	279	224	225	497	353	407	486	272
Medical and health care	1,645	433	657	406	286	1,438	394	355	1,320	416
Transport and communication	1,725	2,410	2,182	632	1,262	2,071	1,459	1,725	2,723	1,642
Personal transport equipment	570	960	786	117	459	377	436	489	1,210	517
Operation of transport equipment	872	970	938	157	503	1,205	512	902	1,110	674
Purchased transport services	133	251	187	217	160	273	302	146	147	146
Communication	150	229	271	142	140	216	209	189	257	305
Recreation, education and culture	873	1,528	1,105	489	765	945	1,079	793	1,210	1,015
Recreational equipment and repairs	511	635	423	88	175	417	225	230	718	511
Recreational and cultural services	228	540	372	163	321	283	300	276	254	259
Books, newspapers, magazines	134	246	223	98	112	172	134	187	232	181
Education	0	107	87	140	158	72	420	101	6	64
Miscellaneous goods and services	2,131	1,771	1,494	1,674	2,009	1,752	2,361	1,607	2,287	1,834
Restaurants, cafés and hotels	1,174	811	601	1,272	1,582	924	1,442	955	1,219	624
Other goods and services	957	959	894	402	427	828	919	652	1,068	1,209
Net purchases abroad	236	92	290	-322	-567	-173	-159	197	-288	139
Collective consumption of P.N.P.I.	0	257	406	31	90	52	0	82	741	121
Government final consumption	3,126	7,510	4,454	1,525	2,293	4,032	2,735	3,332	6,402	5,115
Gross fixed capital formation	3,942	6,165	4,935	2,282	3,008	3,686	4,512	3,333	7,325	4,837
Construction	2,161	2,665	2,852	1,419	1,980	1,977	2,868	1,427	3,917	2,131
Residential buildings	890	1,306	1,657	606	680	935	1,559	802	1,656	984
Non-residential buildings	1,031	314	760	143	232	667	667	625	694	744
Civil engineering works	240	1,046	435	670	1,068	375	642	0	1,567	403
Machinery and equipment	1,618	3,284	1,839	862	940	1,461	1,550	1,556	3,408	2,336
Transport equipment	351	958	453	205	280	356	663	363	1,033	525
Non-electrical machinery	1,035	1,981	1,061	522	520	846	753	1,193	1,693	1,605
Electrical machinery	231	345	325	135	140	259	134	0	682	207
Change in stocks	58	275	184	-14	39	17	194	249	130	41
Balance of exports and imports	939	528	392	-810	45	776	3,849	453	7,086	1,248
Gross Domestic Product	21,781	29,377	23,040	10,330	13,086	21,280	21,747	18,383	38,185	21,860

## SNA (ESA 1979) - 1998

## 8. Nominal expenditure values per capita in ECU

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
12,452	6,063	10,401	11,234	13,070	11,500	16,649	14,007	19,184	2,263	7,579	Private final consumption
2,103	1,737	2,026	1,987	2,086	2,000	3,457	2,939	3,209	712	2,533	Food, beverages, tobacco
1,620	1,364	1,366	1,438	1,365	1,497	2,505	2,024	2,351	516	1,851	Food
289	227	236	227	216	250	435	227	348	63	317	Bread and cereals
443	389	297	304	327	402	571	472	508	147	410	Meat
37	212	61	89	59	93	167	143	60	12	88	Fish
239	148	238	244	179	205	362	358	469	63	272	Milk, cheese and eggs
80	63	40	47	33	59	52	46	62	23	75	Oils and fats
301	252	294	288	313	290	443	314	564	97	475	Fruits, vegetables, potatoes
231	73	201	239	238	198	474	464	338	111	215	Other food
258	201	463	359	386	272	735	582	558	138	464	Beverages
61	19	57	78	108	70	319	232	133	17	192	Non-alcoholic beverages
197	182	406	281	278	202	416	350	425	121	272	Alcoholic beverages
224	172	197	190	335	231	217	333	301	57	217	Tobacco
928	572	541	653	778	799	1,226	866	873	110	862	Clothing and footwear
788	431	428	524	653	642	1,016	743	720	82	691	Clothing including repairs
140	140	114	129	124	158	210	123	153	28	171	Footwear including repairs
2,646	699	2,759	3,749	2,572	2,493	2,361	3,100	4,641	492	750	Gross rents, fuel and power
2,105	497	2,323	3,043	2,117	2,064	1,998	2,510	4,071	368	614	Gross rents
541	203	435	707	456	429	363	590	571	123	136	Fuel and power
988	465	467	519	835	841	1,299	997	890	107	964	Household equipment and operation
497	71	170	229	249	296	357	328	299	28	243	Furniture, floor coverings and repairs
76	127	66	74	80	83	117	96	68	8	65	Household textiles and repairs
174	74	96	41	182	127	215	226	101	24	147	Household appliances and repairs
241	193	135	175	324	335	610	347	422	46	509	Other household goods and services
597	340	419	285	212	610	330	359	2,571	94	499	Medical and health care
2,028	1,076	1,841	1,742	2,229	1,876	3,018	2,319	2,146	298	1,441	Transport and communication
528	369	574	433	651	555	1,202	614	446	67	468	Personal transport equipment
925	448	735	865	865	862	1,131	1,014	863	111	578	Operation of transport equipment
281	156	275	130	451	234	565	442	519	97	255	Purchased transport services
294	103	257	315	262	225	120	249	318	23	141	Communication
1,120	534	1,065	1,095	1,409	1,007	2,063	1,378	1,582	165	940	Recreation, education and culture
319	155	378	433	587	381	627	661	605	77	320	Recreational equipment and repairs
615	200	398	465	469	343	854	395	462	33	279	Recreational and cultural services
125	40	221	176	155	171	298	276	306	29	112	Books, newspapers, magazines
62	138	68	21	198	112	283	46	209	26	229	Education
2,496	1,068	1,351	1,154	2,949	1,885	2,279	1,850	3,272	287	1,909	Miscellaneous goods and services
1,661	612	772	577	1,670	1,050	1,397	860	1,878	87	1,266	Restaurants, cafés and hotels
835	455	579	578	1,279	836	882	990	1,394	200	644	Other goods and services
-453	-428	-69	49	1	-12	614	200	0	0	-2,318	Net purchases abroad
413	33	459	348	492	231	0	722	866	32	144	Collective consumption of P.N.P.I.
4,615	1,930	4,757	6,915	3,803	3,823	5,686	6,330	4,587	566	2,347	Government final consumption
5,677	2,599	4,104	3,788	3,550	3,897	5,664	7,381	6,524	919	2,154	Gross fixed capital formation
3,352	1,051	2,144	1,340	1,682	2,046	3,389	4,352	3,303	456	1,513	Construction
1,512	491	940	332	698	998	907	1,015	1,506	65	805	Residential buildings
1,169	236	785	590	526	606	1,205	1,103	1,082	207	372	Non-residential buildings
672	325	419	418	458	442	1,277	2,234	715	184	336	Civil engineering works
2,134	1,548	1,573	1,964	1,739	1,630	2,273	3,016	3,221	453	634	Machinery and equipment
531	323	293	349	367	389	562	1,193	426	89	113	Transport equipment
1,056	1,060	977	1,302	900	987	1,280	1,443	2,024	258	402	Non-electrical machinery
547	165	304	313	472	254	431	379	771	106	119	Electrical machinery
65	88	226	214	129	126	52	1,000	439	38	878	Change in stocks
-125	-919	1,990	1,507	-161	402	-1,171	129	1,250	-191	-918	Balance of exports and imports
23,097	9,795	21,936	24,005	20,883	19,979	26,880	29,570	32,850	3,627	12,183	Gross Domestic Product

## 9. Value indices per capita (EU-15=100)

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	119	127	110	64	66	111	91	95	143	91
Food, beverages, tobacco	110	137	102	81	78	114	98	98	165	82
Food	117	123	98	84	85	119	84	108	126	83
Bread and cereals	92	115	122	51	77	99	89	115	117	81
Meat	129	117	100	62	84	139	90	102	151	75
Fish	157	88	65	79	171	115	38	125	80	55
Milk, cheese and eggs	123	125	81	104	78	130	78	117	126	96
Oils and fats	142	96	78	173	115	105	77	158	105	42
Fruits, vegetables, potatoes	97	113	88	106	96	96	91	115	133	104
Other food	123	184	114	93	37	130	89	71	101	83
Beverages	89	202	123	43	39	111	128	54	188	80
Non-alcoholic beverages	101	229	118	58	46	86	138	84	79	76
Alcoholic beverages	85	193	125	37	36	120	125	43	225	82
Tobacco	91	151	104	108	78	85	155	82	396	80
Clothing and footwear	111	103	111	102	70	83	87	134	172	90
Clothing including repairs	122	101	114	106	65	82	89	127	183	90
Footwear including repairs	68	114	102	87	89	84	80	162	130	91
Gross rents, fuel and power	109	160	125	60	50	113	78	89	117	92
Gross rents	105	148	127	55	50	114	77	89	115	93
Fuel and power	131	218	113	87	49	107	81	88	123	89
Household equipment and operation	154	101	108	58	60	111	85	121	198	94
Furniture, floor coverings and repairs	126	99	134	49	49	85	69	131	266	114
Household textiles and repairs	152	158	131	54	72	54	63	120	109	96
Household appliances and repairs	167	104	95	60	61	106	81	100	235	76
Other household goods and services	173	88	83	67	67	148	105	122	145	81
Medical and health care	270	71	108	67	47	236	65	58	216	68
Transport and communication	92	128	116	34	67	110	78	92	145	87
Personal transport equipment	103	173	141	21	83	68	79	88	218	93
Operation of transport equipment	101	112	109	18	58	140	59	105	129	78
Purchased transport services	57	107	80	93	69	117	129	62	63	63
Communication	67	102	121	63	62	96	93	84	114	136
Recreation, education and culture	87	152	110	49	76	94	107	79	120	101
Recreational equipment and repairs	134	167	111	23	46	109	59	60	189	134
Recreational and cultural services	66	157	108	47	94	83	87	80	74	75
Books, newspapers, magazines	78	144	131	57	65	101	78	109	136	106
Education	0	95	77	125	141	64	375	90	5	57
Miscellaneous goods and services	113	94	79	89	107	93	125	85	121	97
Restaurants, cafés and hotels	112	77	57	121	151	88	137	91	116	59
Other goods and services	114	115	107	48	51	99	110	78	128	145
Net purchases abroad	-	-	-	-	-	-	-	-	-	-
Collective consumption of P.N.P.I.	0	111	176	14	39	23	0	36	321	52
Government final consumption	82	196	117	40	60	105	72	87	167	134
Gross fixed capital formation	101	158	127	59	77	95	116	86	188	124
Construction	106	130	139	69	97	97	140	70	191	104
Residential buildings	89	131	166	61	68	94	156	80	166	99
Non-residential buildings	170	52	126	24	38	110	110	103	115	123
Civil engineering works	54	237	98	152	242	85	145	0	355	91
Machinery and equipment	99	202	113	53	58	90	95	95	209	143
Transport equipment	90	247	117	53	72	92	171	93	266	135
Non-electrical machinery	105	201	107	53	53	86	76	121	172	163
Electrical machinery	91	136	128	53	55	102	52	0	268	81
Change in stocks	46	219	146	-11	31	14	154	198	103	32
Balance of exports and imports	233	131	97	-201	11	193	956	113	1,761	310
Gross Domestic Product	109	147	115	52	65	107	109	92	191	109

These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively), the conclusion which can be drawn is that levels in these two countries are of the same order of magnitude.

## SNA (ESA 1979) - 1998

## 9. Value indices per capita (EU-15=100)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
108	53	90	98	114	100	145	122	167	20	66	Private final consumption
105	87	101	99	104	100	173	147	160	36	127	Food, beverages, tobacco
108	91	91	96	91	100	167	135	157	34	124	Food
115	91	94	91	86	100	174	91	139	25	127	Bread and cereals
110	97	74	76	81	100	142	117	126	37	102	Meat
39	228	65	96	63	100	179	154	65	13	94	Fish
117	72	116	119	88	100	177	175	229	31	133	Milk, cheese and eggs
136	108	68	80	56	100	89	78	106	39	126	Oils and fats
104	87	101	99	108	100	153	108	194	33	164	Fruits, vegetables, potatoes
116	37	101	121	120	100	239	234	171	56	108	Other food
95	74	170	132	142	100	271	214	205	51	171	Beverages
87	27	82	112	155	100	457	332	190	25	275	Non-alcoholic beverages
98	90	201	139	138	100	206	173	211	60	135	Alcoholic beverages
97	75	85	82	145	100	94	144	130	25	94	Tobacco
116	72	68	82	97	100	153	108	109	14	108	Clothing and footwear
123	67	67	82	102	100	158	116	112	13	108	Clothing including repairs
89	89	72	82	79	100	133	78	97	18	109	Footwear including repairs
106	28	111	150	103	100	95	124	186	20	30	Gross rents, fuel and power
102	24	113	147	103	100	97	122	197	18	30	Gross rents
126	47	102	165	106	100	85	138	133	29	32	Fuel and power
118	55	56	62	99	100	155	119	106	13	115	Household equipment and operation
168	24	57	78	84	100	121	111	101	10	82	Furniture, floor coverings and repairs
92	153	80	88	96	100	141	116	82	10	78	Household textiles and repairs
137	58	75	32	143	100	169	178	79	19	116	Household appliances and repairs
72	58	40	52	97	100	182	104	126	14	152	Other household goods and services
98	56	69	47	35	100	54	59	421	15	82	Medical and health care
108	57	98	93	119	100	161	124	114	16	77	Transport and communication
95	66	103	78	117	100	216	111	80	12	84	Personal transport equipment
107	52	85	100	100	100	131	118	100	13	67	Operation of transport equipment
120	67	118	56	193	100	242	189	222	42	109	Purchased transport services
131	46	115	140	116	100	53	111	142	10	63	Communication
111	53	106	109	140	100	205	137	157	16	93	Recreation, education and culture
84	41	99	114	154	100	165	173	159	20	84	Recreational equipment and repairs
179	58	116	135	137	100	249	115	135	10	81	Recreational and cultural services
73	24	129	103	91	100	175	162	179	17	65	Books, newspapers, magazines
55	123	61	19	177	100	252	41	186	23	205	Education
132	57	72	61	156	100	121	98	174	15	101	Miscellaneous goods and services
158	58	74	55	159	100	133	82	179	8	121	Restaurants, cafés and hotels
100	54	69	69	153	100	106	118	167	24	77	Other goods and services
-	-	-	-	-	-	-	-	-	-	-	Net purchases abroad
179	14	199	151	213	100	0	313	375	14	62	Collective consumption of P.N.P.I.
121	50	124	181	99	100	149	166	120	15	61	Government final consumption
146	67	105	97	91	100	145	189	167	24	55	Gross fixed capital formation
164	51	105	66	82	100	166	213	161	22	74	Construction
151	49	94	33	70	100	91	102	151	6	81	Residential buildings
193	39	130	97	87	100	199	182	179	34	61	Non-residential buildings
152	73	95	95	104	100	289	505	162	42	76	Civil engineering works
131	95	97	121	107	100	139	185	198	28	39	Machinery and equipment
137	83	75	90	94	100	145	307	110	23	29	Transport equipment
107	107	99	132	91	100	130	146	205	26	41	Non-electrical machinery
215	65	119	123	185	100	169	149	303	42	47	Electrical machinery
52	70	180	170	103	100	42	795	349	30	698	Change in stocks
-31	-228	495	374	40	100	-291	32	311	-48	-228	Balance of exports and imports
116	49	110	120	105	100	135	148	164	18	61	Gross Domestic Product

## 10. Real expenditure volumes

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	141,964	62,779	977,876	95,924	356,727	736,263	39,125	714,584	6,980	173,405
Food, beverages, tobacco	22,546	11,134	164,911	20,530	78,523	133,509	6,595	116,959	1,507	27,721
Food	17,545	7,599	113,351	15,556	60,157	100,599	4,727	95,360	759	20,805
Bread and cereals	2,406	1,098	22,652	1,670	7,666	13,921	834	17,995	124	3,805
Meat	5,127	1,883	28,161	3,824	17,825	30,682	1,488	24,953	234	4,344
Fish	1,342	396	4,320	846	7,444	6,060	144	6,640	30	883
Milk, cheese and eggs	2,299	1,309	15,719	2,249	7,192	15,126	515	12,614	116	3,379
Oils and fats	778	227	3,442	987	3,294	3,506	178	5,567	23	467
Fruits, vegetables, potatoes	2,993	1,300	19,610	4,130	13,631	15,594	894	19,865	143	5,216
Other food	2,527	1,399	19,508	1,732	3,311	15,468	681	7,721	89	2,807
Beverages	2,572	2,200	31,006	1,325	6,362	20,069	884	9,671	257	3,559
Non-alcoholic beverages	684	513	6,691	466	1,947	4,634	286	4,273	28	873
Alcoholic beverages	1,881	1,683	24,322	861	4,410	15,353	604	5,473	228	2,681
Tobacco	2,375	1,311	20,713	3,784	11,870	12,615	970	11,531	571	3,334
Clothing and footwear	7,969	4,519	67,101	8,366	23,812	41,548	3,065	68,243	514	10,857
Clothing including repairs	7,085	3,714	56,431	7,054	17,723	32,953	2,534	50,778	444	8,871
Footwear including repairs	911	804	10,768	1,320	6,000	8,544	530	17,479	71	1,975
Gross rents, fuel and power	27,572	16,889	199,649	22,350	62,983	153,375	6,903	181,720	1,001	39,630
Gross rents	21,465	13,661	160,088	16,583	53,803	125,787	5,326	167,535	720	33,081
Fuel and power	5,756	3,188	37,093	5,486	9,503	25,909	1,501	20,298	266	6,228
Household equipment and operation	13,596	4,246	73,251	5,872	21,807	54,391	2,821	59,612	677	12,910
Furniture, floor coverings and repairs	4,311	1,714	32,325	1,642	5,608	15,937	677	19,492	334	5,374
Household textiles and repairs	1,018	743	8,367	541	2,775	2,433	176	6,648	32	1,123
Household appliances and repairs	2,102	635	9,545	907	3,463	7,947	399	8,087	124	1,674
Other household goods and services	6,171	1,218	22,963	2,785	10,009	27,774	1,603	25,244	194	4,703
Medical and health care	18,645	1,799	50,778	6,767	10,990	86,489	1,478	20,340	509	8,548
Transport and communication	18,098	9,864	185,133	9,389	59,212	121,309	5,185	112,743	1,356	24,648
Personal transport equipment	6,539	2,982	70,151	1,017	19,045	23,252	1,355	30,700	593	7,214
Operation of transport equipment	9,228	4,272	79,974	2,301	25,610	70,332	2,008	57,660	537	10,317
Purchased transport services	1,399	1,136	13,444	5,227	8,044	14,496	1,120	11,488	78	2,110
Communication	1,138	1,415	22,260	1,795	6,145	13,321	652	11,884	136	4,960
Recreation, education and culture	8,625	7,045	93,846	5,707	30,905	53,867	4,303	43,862	549	17,852
Recreational equipment and repairs	5,264	2,891	37,125	947	7,019	23,028	827	13,461	317	9,373
Recreational and cultural services	2,036	2,769	31,601	2,266	13,783	15,946	1,352	14,567	117	4,562
Books, newspapers, magazines	1,374	906	17,624	894	4,204	10,938	515	10,383	111	2,770
Education	0	486	7,287	1,685	6,025	3,978	1,669	5,348	3	1,104
Miscellaneous goods and services	22,343	6,935	120,448	20,399	91,319	99,648	9,460	103,022	1,025	28,591
Restaurants, cafés and hotels	11,945	3,070	46,885	14,047	70,624	54,785	6,185	59,631	523	10,007
Other goods and services	10,418	3,878	75,163	5,873	19,697	44,759	3,304	43,253	502	18,529
Net purchases abroad	2,403	486	23,752	-3,388	-22,306	-10,465	-588	11,335	-124	2,182
Collective consumption of P.N.P.I.	0	1,152	32,884	428	4,405	3,177	0	5,644	330	2,085
Government final consumption	31,618	32,257	308,262	25,144	116,556	230,480	11,220	207,444	1,942	88,591
Gross fixed capital formation	42,467	28,040	373,713	29,849	141,347	179,259	17,187	224,845	2,930	74,027
Construction	22,909	11,324	212,243	21,428	94,258	82,912	11,447	99,197	1,456	28,672
Residential buildings	9,289	5,020	116,279	8,948	35,553	42,349	6,752	58,912	565	12,465
Non-residential buildings	12,034	1,402	57,204	1,969	13,206	25,728	2,542	44,109	292	10,223
Civil engineering works	2,251	4,888	36,976	10,565	42,152	15,124	2,251	0	598	5,870
Machinery and equipment	17,638	15,807	141,944	9,168	43,305	85,694	5,482	100,321	1,470	39,939
Transport equipment	4,076	5,309	34,294	2,242	12,748	22,003	2,693	20,709	447	9,022
Non-electrical machinery	10,985	8,954	82,978	5,550	23,372	47,174	2,410	78,555	763	27,755
Electrical machinery	2,470	1,659	24,407	1,385	7,167	16,990	518	0	254	3,141
Change in stocks	599	1,224	14,962	-162	1,825	1,029	700	15,275	58	667
Balance of exports and imports	9,576	2,800	32,131	-8,510	1,756	46,849	14,259	26,098	3,041	19,593
Gross Domestic Product	227,387	128,352	1,741,216	142,139	621,576	1,192,732	82,877	1,196,841	15,100	358,383

## SNA (ESA 1979) - 1998

## 10. Real expenditure volumes

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
95,196	83,961	45,495	81,190	718,527	4,329,997	3,742	49,254	103,757	172,541	6,289	Private final consumption
16,323	22,360	8,700	13,946	107,936	753,201	617	7,968	17,809	47,225	1,966	Food, beverages, tobacco
12,146	16,644	6,382	10,768	81,377	563,776	472	5,952	11,832	36,057	1,513	Food
2,079	3,146	973	1,544	14,336	94,249	76	653	1,739	5,131	252	Bread and cereals
3,320	5,374	1,538	2,413	20,080	151,247	101	1,311	2,104	13,457	442	Meat
227	1,853	376	739	3,704	35,002	52	585	314	727	58	Fish
1,987	1,658	1,178	1,995	9,716	77,052	69	1,027	2,448	4,420	172	Milk, cheese and eggs
534	733	171	335	1,965	22,207	11	140	258	1,216	58	Oils and fats
2,330	3,383	1,330	2,046	16,837	109,302	76	926	3,054	5,940	419	Fruits, vegetables, potatoes
1,701	668	822	1,699	14,584	74,718	96	1,365	2,057	5,837	134	Other food
2,190	2,988	1,443	2,125	15,657	102,308	101	1,319	3,694	5,514	237	Beverages
567	205	219	493	4,434	26,312	54	616	915	858	119	Non-alcoholic beverages
1,621	2,844	1,206	1,626	11,202	75,996	50	726	2,768	4,554	126	Alcoholic beverages
1,971	2,657	818	1,099	11,496	87,116	40	710	2,433	5,862	222	Tobacco
6,794	6,700	2,845	5,668	42,911	300,912	264	3,554	6,212	6,608	722	Clothing and footwear
5,893	5,060	2,300	4,567	36,185	241,589	218	3,185	5,197	5,036	602	Clothing including repairs
929	1,619	541	1,095	6,734	59,322	46	410	1,020	1,532	120	Footwear including repairs
21,333	15,140	11,151	26,293	152,512	938,500	719	13,914	20,625	76,646	711	Gross rents, fuel and power
17,037	14,870	8,610	19,736	118,813	777,115	596	9,969	16,014	73,586	546	Gross rents
4,137	1,793	2,467	6,356	31,405	161,385	120	3,804	4,423	8,992	159	Fuel and power
7,725	6,050	2,577	4,211	46,826	316,572	303	4,072	5,734	6,247	730	Household equipment and operation
4,369	733	1,049	2,129	15,588	111,281	80	1,723	2,214	1,748	154	Furniture, floor coverings and repairs
554	1,993	431	673	3,836	31,343	28	449	401	523	58	Household textiles and repairs
1,140	900	456	335	10,164	47,877	46	881	615	1,039	78	Household appliances and repairs
1,805	2,583	666	1,165	17,187	126,071	148	1,107	2,513	2,908	462	Other household goods and services
4,002	3,436	1,630	1,708	12,684	229,804	69	1,374	11,055	6,225	378	Medical and health care
15,028	12,106	8,451	13,644	110,316	706,483	819	7,689	13,658	17,357	1,203	Transport and communication
4,540	3,057	2,302	3,833	32,503	209,082	262	1,810	3,568	2,788	214	Personal transport equipment
6,435	5,723	3,424	6,264	40,648	324,732	336	3,382	5,369	6,310	706	Operation of transport equipment
2,309	2,590	1,253	803	22,581	88,078	149	1,470	2,541	7,766	229	Purchased transport services
1,700	901	1,482	2,956	13,845	84,590	51	1,037	2,174	1,182	132	Communication
8,467	6,715	4,620	8,249	84,519	379,129	439	4,830	9,415	9,627	591	Recreation, education and culture
2,645	1,716	1,592	3,387	33,822	143,412	138	2,230	3,918	3,061	194	Recreational equipment and repairs
4,286	2,838	1,969	3,715	27,449	129,254	202	1,474	2,518	2,853	215	Recreational and cultural services
1,036	514	788	1,064	11,142	64,264	48	938	1,781	2,228	49	Books, newspapers, magazines
450	1,712	293	159	12,002	42,200	59	158	1,212	1,507	140	Education
18,835	15,276	5,736	7,592	159,247	709,877	415	5,819	18,020	16,859	1,480	Miscellaneous goods and services
13,223	8,987	3,274	3,690	88,354	395,210	235	2,736	10,367	5,254	946	Restaurants, cafés and hotels
5,736	6,299	2,464	3,936	70,857	314,667	180	3,102	7,643	11,638	519	Other goods and services
-3,657	-4,265	-357	430	82	-4,480	168	884	0	0	-1,532	Net purchases abroad
3,311	471	2,104	2,634	28,317	86,943	0	2,657	4,948	2,547	121	Collective consumption of P.N.P.I.
35,254	35,888	22,486	52,206	240,085	1,439,435	1,732	24,971	20,298	76,660	1,844	Government final consumption
43,926	35,401	23,116	31,268	219,882	1,467,258	1,476	28,973	44,957	59,267	2,398	Gross fixed capital formation
25,765	18,603	13,829	9,797	116,596	770,435	893	16,831	22,336	42,075	2,083	Construction
10,830	8,883	5,350	2,249	52,440	375,885	227	3,592	8,955	7,728	959	Residential buildings
9,741	4,016	4,811	4,308	36,512	228,096	353	4,704	7,193	20,719	560	Non-residential buildings
5,285	5,660	3,665	3,300	27,870	166,455	317	8,652	6,112	12,644	534	Civil engineering works
16,618	16,493	7,532	17,981	94,232	613,623	581	12,035	22,369	19,699	512	Machinery and equipment
4,339	3,704	1,307	2,897	20,551	146,339	151	5,393	3,662	3,805	86	Transport equipment
7,929	10,805	4,672	12,235	47,336	371,473	324	5,304	13,840	11,355	311	Non-electrical machinery
4,558	1,881	1,622	2,900	26,860	95,812	107	1,656	4,598	4,588	117	Electrical machinery
511	999	1,037	1,700	6,950	47,374	12	3,461	2,846	2,097	661	Change in stocks
-1,009	-9,160	10,255	13,335	-9,512	151,503	-321	571	8,916	-7,403	-607	Balance of exports and imports
177,501	144,284	103,731	181,160	1,209,231	7,522,511	6,623	109,208	182,730	295,963	10,661	Gross Domestic Product

## 11. Real expenditure volumes per capita

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	13,922	11,838	11,921	9,126	9,061	12,189	10,560	12,408	16,263	11,045
Food, beverages, tobacco	2,211	2,100	2,010	1,953	1,994	2,210	1,780	2,031	3,511	1,766
Food	1,721	1,433	1,382	1,480	1,528	1,665	1,276	1,656	1,769	1,325
Bread and cereals	236	207	276	159	195	230	225	312	288	242
Meat	503	355	343	364	453	508	402	433	546	277
Fish	132	75	53	81	189	100	39	115	69	56
Milk, cheese and eggs	225	247	192	214	183	250	139	219	270	215
Oils and fats	76	43	42	94	84	58	48	97	55	30
Fruits, vegetables, potatoes	294	245	239	393	346	258	241	345	333	332
Other food	248	264	238	165	84	256	184	134	208	179
Beverages	252	415	378	126	162	332	239	168	599	227
Non-alcoholic beverages	67	97	82	44	49	77	77	74	66	56
Alcoholic beverages	185	317	297	82	112	254	163	95	531	171
Tobacco	233	247	253	360	301	209	262	200	1,331	212
Clothing and footwear	782	852	818	796	605	688	827	1,185	1,197	692
Clothing including repairs	695	700	688	671	450	546	684	882	1,035	565
Footwear including repairs	89	152	131	126	152	141	143	303	166	126
Gross rents, fuel and power	2,704	3,185	2,434	2,126	1,600	2,539	1,863	3,155	2,333	2,524
Gross rents	2,105	2,576	1,952	1,578	1,367	2,082	1,438	2,909	1,677	2,107
Fuel and power	564	601	452	522	241	429	405	352	620	397
Household equipment and operation	1,333	801	893	559	554	900	761	1,035	1,577	822
Furniture, floor coverings and repairs	423	323	394	156	142	264	183	338	779	342
Household textiles and repairs	100	140	102	51	70	40	48	115	74	72
Household appliances and repairs	206	120	116	86	88	132	108	140	289	107
Other household goods and services	605	230	280	265	254	460	433	438	453	300
Medical and health care	1,828	339	619	644	279	1,432	399	353	1,185	544
Transport and communication	1,775	1,860	2,257	893	1,504	2,008	1,400	1,958	3,160	1,570
Personal transport equipment	641	562	855	97	484	385	366	533	1,382	459
Operation of transport equipment	905	806	975	219	650	1,164	542	1,001	1,251	657
Purchased transport services	137	214	164	497	204	240	302	199	181	134
Communication	112	267	271	171	156	221	176	206	316	316
Recreation, education and culture	846	1,328	1,144	543	785	892	1,161	762	1,278	1,137
Recreational equipment and repairs	516	545	453	90	178	381	223	234	739	597
Recreational and cultural services	200	522	385	216	350	264	365	253	272	291
Books, newspapers, magazines	135	171	215	85	107	181	139	180	258	176
Education	0	92	89	160	153	66	450	93	6	70
Miscellaneous goods and services	2,191	1,308	1,468	1,941	2,319	1,650	2,553	1,789	2,387	1,821
Restaurants, cafés and hotels	1,171	579	571	1,336	1,794	907	1,670	1,035	1,219	637
Other goods and services	1,022	731	916	559	500	741	892	751	1,170	1,180
Net purchases abroad	236	92	290	-322	-567	-173	-159	197	-288	139
Collective consumption of P.N.P.I.	0	217	401	41	112	53	0	98	768	133
Government final consumption	3,101	6,083	3,758	2,392	2,960	3,816	3,028	3,602	4,524	5,643
Gross fixed capital formation	4,165	5,288	4,556	2,840	3,590	2,968	4,639	3,904	6,826	4,715
Construction	2,247	2,135	2,587	2,039	2,394	1,373	3,090	1,722	3,393	1,826
Residential buildings	911	947	1,418	851	903	701	1,822	1,023	1,318	794
Non-residential buildings	1,180	264	697	187	335	426	686	766	681	651
Civil engineering works	221	922	451	1,005	1,071	250	608	0	1,393	374
Machinery and equipment	1,730	2,981	1,730	872	1,100	1,419	1,480	1,742	3,425	2,544
Transport equipment	400	1,001	418	213	324	364	727	360	1,041	575
Non-electrical machinery	1,077	1,688	1,012	528	594	781	651	1,364	1,778	1,768
Electrical machinery	242	313	298	132	182	281	140	0	591	200
Change in stocks	59	231	182	-15	46	17	189	265	134	43
Balance of exports and imports	939	528	392	-810	45	776	3,849	453	7,086	1,248
Gross Domestic Product	22,299	24,204	21,227	13,523	15,788	19,746	22,369	20,781	35,181	22,827

## SNA (ESA 1979) - 1998

## 11. Real expenditure volumes per capita

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
11,784	8,423	8,829	9,173	12,132	11,500	13,674	11,115	14,548	4,462	9,514	Private final consumption
2,021	2,243	1,688	1,576	1,822	2,000	2,254	1,798	2,497	1,221	2,975	Food, beverages, tobacco
1,503	1,670	1,238	1,217	1,374	1,497	1,724	1,343	1,659	933	2,289	Food
257	316	189	174	242	250	278	147	244	133	381	Bread and cereals
411	539	299	273	339	402	371	296	295	348	669	Meat
28	186	73	83	63	93	192	132	44	19	87	Fish
246	166	229	225	164	205	251	232	343	114	260	Milk, cheese and eggs
66	74	33	38	33	59	40	32	36	31	87	Oils and fats
288	339	258	231	284	290	276	209	428	154	634	Fruits, vegetables, potatoes
211	67	160	192	246	198	349	308	288	151	202	Other food
271	300	280	240	264	272	367	298	518	143	358	Beverages
70	21	43	56	75	70	197	139	128	22	180	Non-alcoholic beverages
201	285	234	184	189	202	184	164	388	118	191	Alcoholic beverages
244	267	159	124	194	231	146	160	341	152	335	Tobacco
841	672	552	640	725	799	964	802	871	171	1,092	Clothing and footwear
729	508	446	516	611	642	795	719	729	130	911	Clothing including repairs
115	162	105	124	114	158	169	93	143	40	182	Footwear including repairs
2,641	1,519	2,164	2,971	2,575	2,493	2,627	3,140	2,892	1,982	1,075	Gross rents, fuel and power
2,109	1,492	1,671	2,230	2,006	2,064	2,176	2,250	2,245	1,903	826	Gross rents
512	180	479	718	530	429	439	858	620	233	241	Fuel and power
956	607	500	476	791	841	1,106	919	804	162	1,105	Household equipment and operation
541	73	204	241	263	296	294	389	310	45	232	Furniture, floor coverings and repairs
69	200	84	76	65	83	103	101	56	14	88	Household textiles and repairs
141	90	88	38	172	127	167	199	86	27	118	Household appliances and repairs
223	259	129	132	290	335	542	250	352	75	700	Other household goods and services
495	345	316	193	214	610	251	310	1,550	161	573	Medical and health care
1,860	1,214	1,640	1,541	1,863	1,876	2,994	1,735	1,915	449	1,819	Transport and communication
562	307	447	433	549	555	959	408	500	72	324	Personal transport equipment
797	574	665	708	686	862	1,229	763	753	163	1,068	Operation of transport equipment
286	260	243	91	381	234	545	332	356	201	347	Purchased transport services
210	90	288	334	234	225	188	234	305	31	200	Communication
1,048	674	897	932	1,427	1,007	1,602	1,090	1,320	249	894	Recreation, education and culture
327	172	309	383	571	381	503	503	549	79	294	Recreational equipment and repairs
531	285	382	420	463	343	737	333	353	74	325	Recreational and cultural services
128	52	153	120	188	171	174	212	250	58	75	Books, newspapers, magazines
56	172	57	18	203	112	216	36	170	39	212	Education
2,332	1,532	1,113	858	2,689	1,885	1,516	1,313	2,527	436	2,239	Miscellaneous goods and services
1,637	902	635	417	1,492	1,050	857	617	1,454	136	1,430	Restaurants, cafés and hotels
710	632	478	445	1,196	836	656	700	1,072	301	786	Other goods and services
-453	-428	-69	49	1	-12	614	200	0	0	-2,318	Net purchases abroad
410	47	408	298	478	231	0	599	694	66	183	Collective consumption of P.N.P.I.
4,364	3,600	4,364	5,898	4,054	3,823	6,329	5,635	2,846	1,983	2,789	Government final consumption
5,437	3,551	4,486	3,533	3,713	3,897	5,392	6,538	6,304	1,533	3,628	Gross fixed capital formation
3,189	1,866	2,684	1,107	1,969	2,046	3,262	3,798	3,132	1,088	3,152	Construction
1,341	891	1,038	254	885	998	830	811	1,256	200	1,450	Residential buildings
1,206	403	934	487	616	606	1,290	1,062	1,009	536	847	Non-residential buildings
654	568	711	373	471	442	1,157	1,952	857	327	808	Civil engineering works
2,057	1,655	1,462	2,031	1,591	1,630	2,124	2,716	3,136	509	774	Machinery and equipment
537	372	254	327	347	389	551	1,217	514	98	130	Transport equipment
982	1,084	907	1,382	799	987	1,182	1,197	1,941	294	471	Non-electrical machinery
564	189	315	328	454	254	390	374	645	119	177	Electrical machinery
63	100	201	192	117	126	42	781	399	54	1,000	Change in stocks
-125	-919	1,990	1,507	-161	402	-1,171	129	1,250	-191	-918	Balance of exports and imports
21,972	14,474	20,130	20,468	20,417	19,979	24,200	24,644	25,621	7,654	16,129	Gross Domestic Product

## 12. Volume indices per capita (EU-15=100)

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	121	103	104	79	79	106	92	108	141	96
Food, beverages, tobacco	111	105	100	98	100	110	89	102	175	88
Food	115	96	92	99	102	111	85	111	118	89
Bread and cereals	94	83	110	63	78	92	90	125	115	97
Meat	125	88	85	91	113	126	100	108	136	69
Fish	142	80	57	87	203	108	42	124	74	61
Milk, cheese and eggs	110	121	94	105	89	122	68	107	132	105
Oils and fats	129	73	71	159	142	98	81	164	92	50
Fruits, vegetables, potatoes	101	84	82	135	119	89	83	119	115	114
Other food	125	133	120	83	42	129	93	68	105	90
Beverages	93	153	139	46	59	122	88	62	220	83
Non-alcoholic beverages	96	138	117	63	71	110	111	106	94	80
Alcoholic beverages	91	157	147	41	56	126	81	47	263	85
Tobacco	101	107	109	156	130	90	113	87	575	92
Clothing and footwear	98	107	102	100	76	86	104	148	150	87
Clothing including repairs	108	109	107	105	70	85	107	137	161	88
Footwear including repairs	57	96	83	80	97	90	91	193	105	80
Gross rents, fuel and power	108	128	98	85	64	102	75	127	94	101
Gross rents	102	125	95	76	66	101	70	141	81	102
Fuel and power	132	140	106	122	56	100	94	82	145	93
Household equipment and operation	159	95	106	66	66	107	91	123	188	98
Furniture, floor coverings and repairs	143	109	133	53	48	89	62	115	264	116
Household textiles and repairs	120	168	123	62	85	48	57	139	89	86
Household appliances and repairs	162	94	92	68	69	103	85	110	227	84
Other household goods and services	181	69	84	79	76	137	129	131	135	89
Medical and health care	300	56	101	105	46	235	65	58	194	89
Transport and communication	95	99	120	48	80	107	75	104	168	84
Personal transport equipment	115	101	154	17	87	69	66	96	249	83
Operation of transport equipment	105	93	113	25	75	135	63	116	145	76
Purchased transport services	59	92	70	213	87	103	129	85	77	57
Communication	50	119	121	76	69	98	78	92	141	141
Recreation, education and culture	84	132	114	54	78	89	115	76	127	113
Recreational equipment and repairs	136	143	119	24	47	100	59	61	194	157
Recreational and cultural services	58	152	112	63	102	77	106	74	79	85
Books, newspapers, magazines	79	100	126	50	63	106	81	106	151	103
Education	0	82	79	143	137	59	402	83	5	63
Miscellaneous goods and services	116	69	78	103	123	87	135	95	127	97
Restaurants, cafés and hotels	112	55	54	127	171	86	159	99	116	61
Other goods and services	122	88	110	67	60	89	107	90	140	141
Net purchases abroad	-	-	-	-	-	-	-	-	-	-
Collective consumption of P.N.P.I.	0	94	174	18	48	23	0	42	332	58
Government final consumption	81	159	98	63	77	100	79	94	118	148
Gross fixed capital formation	107	136	117	73	92	76	119	100	175	121
Construction	110	104	126	100	117	67	151	84	166	89
Residential buildings	91	95	142	85	90	70	183	102	132	80
Non-residential buildings	195	44	115	31	55	70	113	126	112	107
Civil engineering works	50	209	102	227	242	57	137	0	315	85
Machinery and equipment	106	183	106	54	67	87	91	107	210	156
Transport equipment	103	258	108	55	83	94	187	93	268	148
Non-electrical machinery	109	171	103	54	60	79	66	138	180	179
Electrical machinery	95	123	117	52	72	111	55	0	232	79
Change in stocks	47	183	145	-12	37	14	150	211	107	34
Balance of exports and imports	233	131	97	-201	11	193	956	113	1,761	310
Gross Domestic Product	112	121	106	68	79	99	112	104	176	114

These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively), the conclusion which can be drawn is that levels in these two countries are of the same order of magnitude.

## SNA (ESA 1979) - 1998

## 12. Volume indices per capita (EU-15=100)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
102	73	77	80	105	100	119	97	127	39	83	Private final consumption
101	112	84	79	91	100	113	90	125	61	149	Food, beverages, tobacco
100	112	83	81	92	100	115	90	111	62	153	Food
103	126	75	70	97	100	111	59	97	53	152	Bread and cereals
102	134	74	68	84	100	92	74	73	87	167	Meat
30	200	78	90	67	100	206	142	47	20	94	Fish
120	81	112	110	80	100	123	113	168	56	127	Milk, cheese and eggs
112	125	56	64	56	100	68	54	61	53	148	Oils and fats
99	117	89	80	98	100	95	72	147	53	218	Fruits, vegetables, potatoes
106	34	80	97	124	100	176	155	145	76	102	Other food
100	110	103	88	97	100	135	110	191	52	132	Beverages
100	29	61	80	107	100	282	199	184	32	258	Non-alcoholic beverages
99	141	116	91	94	100	91	81	192	58	95	Alcoholic beverages
105	115	69	54	84	100	63	69	147	66	145	Tobacco
105	84	69	80	91	100	121	100	109	21	137	Clothing and footwear
114	79	70	80	95	100	124	112	114	20	142	Clothing including repairs
73	103	67	79	72	100	107	59	91	25	116	Footwear including repairs
106	61	87	119	103	100	105	126	116	80	43	Gross rents, fuel and power
102	72	81	108	97	100	105	109	109	92	40	Gross rents
119	42	112	168	124	100	102	200	145	54	56	Fuel and power
114	72	59	57	94	100	132	109	96	19	131	Household equipment and operation
183	25	69	81	89	100	99	132	105	15	79	Furniture, floor coverings and repairs
82	240	101	91	78	100	124	122	68	16	106	Household textiles and repairs
111	71	70	30	135	100	131	156	68	21	93	Household appliances and repairs
67	77	39	39	87	100	162	75	105	22	209	Other household goods and services
81	56	52	32	35	100	41	51	254	26	94	Medical and health care
99	65	87	82	99	100	160	92	102	24	97	Transport and communication
101	55	80	78	99	100	173	74	90	13	58	Personal transport equipment
92	67	77	82	80	100	142	89	87	19	124	Operation of transport equipment
122	111	104	39	163	100	233	142	152	86	148	Purchased transport services
94	40	128	149	104	100	84	104	136	14	89	Communication
104	67	89	93	142	100	159	108	131	25	89	Recreation, education and culture
86	45	81	100	150	100	132	132	144	21	77	Recreational equipment and repairs
155	83	111	122	135	100	215	97	103	21	95	Recreational and cultural services
75	30	90	70	110	100	102	124	146	34	44	Books, newspapers, magazines
50	153	51	16	181	100	193	32	152	35	190	Education
124	81	59	45	143	100	80	70	134	23	119	Miscellaneous goods and services
156	86	61	40	142	100	82	59	138	13	136	Restaurants, cafés and hotels
85	76	57	53	143	100	78	84	128	36	94	Other goods and services
-	-	-	-	-	-	-	-	-	-	-	Net purchases abroad
177	20	177	129	207	100	0	260	300	29	79	Collective consumption of P.N.P.I.
114	94	114	154	106	100	166	147	74	52	73	Government final consumption
140	91	115	91	95	100	138	168	162	39	93	Gross fixed capital formation
156	91	131	54	96	100	159	186	153	53	154	Construction
134	89	104	25	89	100	83	81	126	20	145	Residential buildings
199	67	154	80	102	100	213	175	166	88	140	Non-residential buildings
148	128	161	84	106	100	262	442	194	74	183	Civil engineering works
126	102	90	125	98	100	130	167	192	31	48	Machinery and equipment
138	96	65	84	89	100	142	313	132	25	34	Transport equipment
99	110	92	140	81	100	120	121	197	30	48	Non-electrical machinery
222	74	124	129	178	100	153	147	253	47	69	Electrical machinery
50	80	160	153	93	100	34	621	317	43	795	Change in stocks
-31	-228	495	374	40	100	-291	32	311	-48	-228	Balance of exports and imports
110	72	101	102	102	100	121	123	128	38	81	Gross Domestic Product

## 13. Relative volume indices (EU-15=100)

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	3.28	1.45	22.6	2.22	8.24	17.0	0.904	16.5	0.161	4.00
Food, beverages, tobacco	2.99	1.48	21.9	2.73	10.43	17.7	0.876	15.5	0.200	3.68
Food	3.11	1.35	20.1	2.76	10.67	17.8	0.838	16.9	0.135	3.69
Bread and cereals	2.55	1.17	24.0	1.77	8.13	14.8	0.885	19.1	0.131	4.04
Meat	3.39	1.24	18.6	2.53	11.79	20.3	0.984	16.5	0.155	2.87
Fish	3.83	1.13	12.3	2.42	21.27	17.3	0.410	19.0	0.085	2.52
Milk, cheese and eggs	2.98	1.70	20.4	2.92	9.33	19.6	0.669	16.4	0.150	4.39
Oils and fats	3.51	1.02	15.5	4.44	14.83	15.8	0.801	25.1	0.105	2.10
Fruits, vegetables, potatoes	2.74	1.19	17.9	3.78	12.47	14.3	0.818	18.2	0.131	4.77
Other food	3.38	1.87	26.1	2.32	4.43	20.7	0.912	10.3	0.120	3.76
Beverages	2.51	2.15	30.3	1.29	6.22	19.6	0.864	9.5	0.251	3.48
Non-alcoholic beverages	2.60	1.95	25.4	1.77	7.40	17.6	1.087	16.2	0.107	3.32
Alcoholic beverages	2.48	2.21	32.0	1.13	5.80	20.2	0.795	7.2	0.300	3.53
Tobacco	2.73	1.51	23.8	4.34	13.63	14.5	1.113	13.2	0.656	3.83
Clothing and footwear	2.65	1.50	22.3	2.78	7.91	13.8	1.019	22.7	0.171	3.61
Clothing including repairs	2.93	1.54	23.4	2.92	7.34	13.6	1.049	21.0	0.184	3.67
Footwear including repairs	1.54	1.36	18.2	2.23	10.11	14.4	0.894	29.5	0.120	3.33
Gross rents, fuel and power	2.94	1.80	21.3	2.38	6.71	16.3	0.735	19.4	0.107	4.22
Gross rents	2.76	1.76	20.6	2.13	6.92	16.2	0.685	21.6	0.093	4.26
Fuel and power	3.57	1.98	23.0	3.40	5.89	16.1	0.930	12.6	0.165	3.86
Household equipment and operation	4.29	1.34	23.1	1.85	6.89	17.2	0.891	18.8	0.214	4.08
Furniture, floor coverings and repairs	3.87	1.54	29.0	1.48	5.04	14.3	0.608	17.5	0.301	4.83
Household textiles and repairs	3.25	2.37	26.7	1.73	8.85	7.8	0.563	21.2	0.102	3.58
Household appliances and repairs	4.39	1.33	19.9	1.89	7.23	16.6	0.833	16.9	0.259	3.50
Other household goods and services	4.90	0.97	18.2	2.21	7.94	22.0	1.271	20.0	0.154	3.73
Medical and health care	8.11	0.78	22.1	2.94	4.78	37.6	0.643	8.9	0.221	3.72
Transport and communication	2.56	1.40	26.2	1.33	8.38	17.2	0.734	16.0	0.192	3.49
Personal transport equipment	3.13	1.43	33.6	0.49	9.11	11.1	0.648	14.7	0.284	3.45
Operation of transport equipment	2.84	1.32	24.6	0.71	7.89	21.7	0.618	17.8	0.165	3.18
Purchased transport services	1.59	1.29	15.3	5.93	9.13	16.5	1.271	13.0	0.088	2.40
Communication	1.34	1.67	26.3	2.12	7.26	15.7	0.771	14.0	0.161	5.86
Recreation, education and culture	2.28	1.86	24.8	1.51	8.15	14.2	1.135	11.6	0.145	4.71
Recreational equipment and repairs	3.67	2.02	25.9	0.66	4.89	16.1	0.576	9.4	0.221	6.54
Recreational and cultural services	1.57	2.14	24.4	1.75	10.66	12.3	1.046	11.3	0.090	3.53
Books, newspapers, magazines	2.14	1.41	27.4	1.39	6.54	17.0	0.801	16.2	0.172	4.31
Education	0.00	1.15	17.3	3.99	14.28	9.4	3.955	12.7	0.006	2.62
Miscellaneous goods and services	3.15	0.98	17.0	2.87	12.86	14.0	1.333	14.5	0.144	4.03
Restaurants, cafés and hotels	3.02	0.78	11.9	3.55	17.87	13.9	1.565	15.1	0.132	2.53
Other goods and services	3.31	1.23	23.9	1.87	6.26	14.2	1.050	13.7	0.160	5.89
Net purchases abroad	-	-	-	-	-	-	-	-	-	-
Collective consumption of P.N.P.I.	0.00	1.32	37.8	0.49	5.07	3.7	0.000	6.5	0.379	2.40
Government final consumption	2.20	2.24	21.4	1.75	8.10	16.0	0.779	14.4	0.135	6.15
Gross fixed capital formation	2.89	1.91	25.5	2.03	9.63	12.2	1.171	15.3	0.200	5.05
Construction	2.97	1.47	27.5	2.78	12.23	10.8	1.486	12.9	0.189	3.72
Residential buildings	2.47	1.34	30.9	2.38	9.46	11.3	1.796	15.7	0.150	3.32
Non-residential buildings	5.28	0.61	25.1	0.86	5.79	11.3	1.114	19.3	0.128	4.48
Civil engineering works	1.35	2.94	22.2	6.35	25.32	9.1	1.352	0.0	0.359	3.53
Machinery and equipment	2.87	2.58	23.1	1.49	7.06	14.0	0.893	16.3	0.240	6.51
Transport equipment	2.79	3.63	23.4	1.53	8.71	15.0	1.840	14.2	0.305	6.17
Non-electrical machinery	2.96	2.41	22.3	1.49	6.29	12.7	0.649	21.1	0.205	7.47
Electrical machinery	2.58	1.73	25.5	1.45	7.48	17.7	0.541	0.0	0.265	3.28
Change in stocks	1.26	2.58	31.6	-0.34	3.85	2.2	1.478	32.2	0.122	1.41
Balance of exports and imports	6.32	1.85	21.2	-5.62	1.16	30.9	9.412	17.2	2.007	12.93
Gross Domestic Product	3.02	1.71	23.1	1.89	8.26	15.9	1.102	15.9	0.201	4.76

## SNA (ESA 1979) - 1998

## 13. Relative volume indices (EU-15=100)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
2.20	1.94	1.05	1.88	16.6	100.0	0.086	1.14	2.40	3.98	0.145	Private final consumption
2.17	2.97	1.16	1.85	14.3	100.0	0.082	1.06	2.36	6.27	0.261	Food, beverages, tobacco
2.15	2.95	1.13	1.91	14.4	100.0	0.084	1.06	2.10	6.40	0.268	Food
2.21	3.34	1.03	1.64	15.2	100.0	0.081	0.69	1.84	5.44	0.267	Bread and cereals
2.20	3.55	1.02	1.60	13.3	100.0	0.067	0.87	1.39	8.90	0.292	Meat
0.65	5.29	1.07	2.11	10.6	100.0	0.150	1.67	0.90	2.08	0.164	Fish
2.58	2.15	1.53	2.59	12.6	100.0	0.089	1.33	3.18	5.74	0.223	Milk, cheese and eggs
2.41	3.30	0.77	1.51	8.8	100.0	0.049	0.63	1.16	5.48	0.260	Oils and fats
2.13	3.09	1.22	1.87	15.4	100.0	0.069	0.85	2.79	5.43	0.384	Fruits, vegetables, potatoes
2.28	0.89	1.10	2.27	19.5	100.0	0.128	1.83	2.75	7.81	0.179	Other food
2.14	2.92	1.41	2.08	15.3	100.0	0.098	1.29	3.61	5.39	0.232	Beverages
2.16	0.78	0.83	1.87	16.9	100.0	0.205	2.34	3.48	3.26	0.453	Non-alcoholic beverages
2.13	3.74	1.59	2.14	14.7	100.0	0.066	0.96	3.64	5.99	0.166	Alcoholic beverages
2.26	3.05	0.94	1.26	13.2	100.0	0.046	0.81	2.79	6.73	0.254	Tobacco
2.26	2.23	0.95	1.88	14.3	100.0	0.088	1.18	2.06	2.20	0.240	Clothing and footwear
2.44	2.09	0.95	1.89	15.0	100.0	0.090	1.32	2.15	2.08	0.249	Clothing including repairs
1.57	2.73	0.91	1.85	11.4	100.0	0.078	0.69	1.72	2.58	0.203	Footwear including repairs
2.27	1.61	1.19	2.80	16.3	100.0	0.077	1.48	2.20	8.17	0.076	Gross rents, fuel and power
2.19	1.91	1.11	2.54	15.3	100.0	0.077	1.28	2.06	9.47	0.070	Gross rents
2.56	1.11	1.53	3.94	19.5	100.0	0.074	2.36	2.74	5.57	0.099	Fuel and power
2.44	1.91	0.81	1.33	14.8	100.0	0.096	1.29	1.81	1.97	0.231	Household equipment and operation
3.93	0.66	0.94	1.91	14.0	100.0	0.072	1.55	1.99	1.57	0.138	Furniture, floor coverings and repairs
1.77	6.36	1.38	2.15	12.2	100.0	0.090	1.43	1.28	1.67	0.187	Household textiles and repairs
2.38	1.88	0.95	0.70	21.2	100.0	0.095	1.84	1.28	2.17	0.164	Household appliances and repairs
1.43	2.05	0.53	0.92	13.6	100.0	0.118	0.88	1.99	2.31	0.367	Other household goods and services
1.74	1.50	0.71	0.74	5.5	100.0	0.030	0.60	4.81	2.71	0.165	Medical and health care
2.13	1.71	1.20	1.93	15.6	100.0	0.116	1.09	1.93	2.46	0.170	Transport and communication
2.17	1.46	1.10	1.83	15.5	100.0	0.125	0.87	1.71	1.33	0.102	Personal transport equipment
1.98	1.76	1.05	1.93	12.5	100.0	0.104	1.04	1.65	1.94	0.217	Operation of transport equipment
2.62	2.94	1.42	0.91	25.6	100.0	0.169	1.67	2.88	8.82	0.260	Purchased transport services
2.01	1.07	1.75	3.49	16.4	100.0	0.061	1.23	2.57	1.40	0.156	Communication
2.23	1.77	1.22	2.18	22.3	100.0	0.116	1.27	2.48	2.54	0.156	Recreation, education and culture
1.84	1.20	1.11	2.36	23.6	100.0	0.096	1.55	2.73	2.13	0.135	Recreational equipment and repairs
3.32	2.20	1.52	2.87	21.2	100.0	0.156	1.14	1.95	2.21	0.166	Recreational and cultural services
1.61	0.80	1.23	1.66	17.3	100.0	0.074	1.46	2.77	3.47	0.077	Books, newspapers, magazines
1.07	4.06	0.69	0.38	28.4	100.0	0.140	0.37	2.87	3.57	0.333	Education
2.65	2.15	0.81	1.07	22.4	100.0	0.058	0.82	2.54	2.37	0.208	Miscellaneous goods and services
3.35	2.27	0.83	0.93	22.4	100.0	0.059	0.69	2.62	1.33	0.239	Restaurants, caf��s and hotels
1.82	2.00	0.78	1.25	22.5	100.0	0.057	0.99	2.43	3.70	0.165	Other goods and services
-	-	-	-	-	-	-	-	-	-	-	Net purchases abroad
3.81	0.54	2.42	3.03	32.6	100.0	0.000	3.06	5.69	2.93	0.139	Collective consumption of P.N.P.I.
2.45	2.49	1.56	3.63	16.7	100.0	0.120	1.73	1.41	5.33	0.128	Government final consumption
2.99	2.41	1.58	2.13	15.0	100.0	0.101	1.97	3.06	4.04	0.163	Gross fixed capital formation
3.34	2.41	1.79	1.27	15.1	100.0	0.116	2.18	2.90	5.46	0.270	Construction
2.88	2.36	1.42	0.60	14.0	100.0	0.060	0.96	2.38	2.06	0.255	Residential buildings
4.27	1.76	2.11	1.89	16.0	100.0	0.155	2.06	3.15	9.08	0.245	Non-residential buildings
3.18	3.40	2.20	1.98	16.7	100.0	0.190	5.20	3.67	7.60	0.321	Civil engineering works
2.71	2.69	1.23	2.93	15.4	100.0	0.095	1.96	3.65	3.21	0.083	Machinery and equipment
2.96	2.53	0.89	1.98	14.0	100.0	0.103	3.68	2.50	2.60	0.059	Transport equipment
2.13	2.91	1.26	3.29	12.7	100.0	0.087	1.43	3.73	3.06	0.084	Non-electrical machinery
4.76	1.96	1.69	3.03	28.0	100.0	0.111	1.73	4.80	4.79	0.122	Electrical machinery
1.08	2.11	2.19	3.59	14.7	100.0	0.025	7.30	6.01	4.43	1.396	Change in stocks
-0.67	-6.05	6.77	8.80	-6.3	100.0	-0.212	0.38	5.88	-4.89	-0.401	Balance of exports and imports
2.36	1.92	1.38	2.41	16.1	100.0	0.088	1.45	2.43	3.93	0.142	Gross Domestic Product

## 14. Relative volume indices (GDP=100, EU-15=100)

SNA (ESA 1979) - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Private final consumption	108	85	98	117	100	107	82	104	80	84
Food, beverages, tobacco	99	87	95	144	126	112	79	98	100	77
Food	103	79	87	146	129	113	76	106	67	77
Bread and cereals	84	68	104	94	98	93	80	120	65	85
Meat	112	73	80	134	143	128	89	104	77	60
Fish	127	66	53	128	257	109	37	119	42	53
Milk, cheese and eggs	99	100	88	154	113	124	61	103	75	92
Oils and fats	116	60	67	235	179	100	73	158	52	44
Fruits, vegetables, potatoes	91	70	78	200	151	90	74	114	65	100
Other food	112	110	113	123	54	131	83	65	60	79
Beverages	83	126	131	69	75	124	78	59	125	73
Non-alcoholic beverages	86	114	110	94	90	111	99	102	53	70
Alcoholic beverages	82	130	138	60	70	127	72	45	149	74
Tobacco	90	88	103	230	165	91	101	83	327	80
Clothing and footwear	88	88	96	147	96	87	92	143	85	76
Clothing including repairs	97	90	101	155	89	86	95	132	92	77
Footwear including repairs	51	79	78	118	122	91	81	185	60	70
Gross rents, fuel and power	97	105	92	126	81	103	67	122	53	89
Gross rents	91	103	89	113	84	102	62	136	46	89
Fuel and power	118	116	99	180	71	101	84	79	82	81
Household equipment and operation	142	79	100	98	83	108	81	118	107	86
Furniture, floor coverings and repairs	128	90	125	78	61	90	55	110	150	101
Household textiles and repairs	107	139	115	91	107	49	51	133	51	75
Household appliances and repairs	145	78	86	100	88	105	76	106	129	73
Other household goods and services	162	57	79	117	96	139	115	126	77	78
Medical and health care	268	46	95	156	58	237	58	56	110	78
Transport and communication	85	82	113	70	101	108	67	100	96	73
Personal transport equipment	103	84	145	26	110	70	59	92	141	72
Operation of transport equipment	94	77	106	38	95	137	56	112	82	67
Purchased transport services	53	76	66	314	111	104	115	82	44	50
Communication	44	98	114	112	88	99	70	88	80	123
Recreation, education and culture	75	109	107	80	99	90	103	73	72	99
Recreational equipment and repairs	121	118	112	35	59	101	52	59	110	137
Recreational and cultural services	52	126	106	93	129	78	95	71	45	74
Books, newspapers, magazines	71	83	118	74	79	107	73	102	86	90
Education	0	68	75	211	173	59	359	80	3	55
Miscellaneous goods and services	104	57	73	152	156	89	121	91	72	85
Restaurants, cafés and hotels	100	46	51	188	216	87	142	95	66	53
Other goods and services	110	72	103	99	76	90	95	86	80	124
Net purchases abroad	-	-	-	-	-	-	-	-	-	-
Collective consumption of P.N.P.I.	0	78	163	26	61	23	0	41	189	50
Government final consumption	73	131	93	92	98	101	71	91	67	129
Gross fixed capital formation	96	112	110	108	117	77	106	96	99	106
Construction	98	86	119	147	148	68	135	81	94	78
Residential buildings	82	78	134	126	114	71	163	99	75	70
Non-residential buildings	175	36	108	46	70	71	101	122	64	94
Civil engineering works	45	172	96	336	306	57	123	0	179	74
Machinery and equipment	95	151	100	79	85	88	81	103	119	137
Transport equipment	92	213	101	81	105	95	167	89	152	129
Non-electrical machinery	98	141	97	79	76	80	59	133	102	157
Electrical machinery	85	101	110	76	91	112	49	0	132	69
Change in stocks	42	151	136	-18	47	14	134	203	61	30
Balance of exports and imports	209	108	92	-297	14	195	854	108	1,000	271
Gross Domestic Product	100	100	100	100	100	100	100	100	100	100

## SNA (ESA 1979) - 1998

## 14. Relative volume indices (GDP=100, EU-15=100)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
93	101	76	78	103	100	98	78	99	101	102	Private final consumption
92	155	84	77	89	100	93	73	97	159	184	Food, beverages, tobacco
91	154	82	79	90	100	95	73	86	163	189	Food
93	174	75	68	95	100	92	48	76	138	189	Bread and cereals
93	185	74	66	83	100	76	60	57	226	206	Meat
27	276	78	88	66	100	170	115	37	53	116	Fish
109	112	111	108	78	100	101	92	131	146	158	Milk, cheese and eggs
102	172	56	63	55	100	56	44	48	139	183	Oils and fats
90	161	88	78	96	100	79	58	115	138	271	Fruits, vegetables, potatoes
96	47	80	94	121	100	145	126	113	199	126	Other food
91	152	102	86	95	100	112	89	149	137	163	Beverages
91	41	60	78	105	100	233	161	143	83	320	Non-alcoholic beverages
90	195	115	89	92	100	75	66	150	152	117	Alcoholic beverages
96	159	68	52	82	100	52	56	115	171	179	Tobacco
96	116	69	78	89	100	100	81	85	56	169	Clothing and footwear
103	109	69	78	93	100	102	91	89	53	176	Clothing including repairs
66	142	66	77	71	100	89	48	71	66	143	Footwear including repairs
96	84	86	116	101	100	87	102	90	208	53	Gross rents, fuel and power
93	100	80	105	95	100	87	88	85	241	50	Gross rents
109	58	111	164	121	100	85	162	113	142	70	Fuel and power
103	100	59	55	92	100	109	89	75	50	163	Household equipment and operation
166	34	68	79	87	100	82	107	82	40	97	Furniture, floor coverings and repairs
75	332	100	89	76	100	103	99	53	42	132	Household textiles and repairs
101	98	69	29	132	100	108	127	53	55	115	Household appliances and repairs
61	107	38	38	85	100	134	60	82	59	259	Other household goods and services
74	78	51	31	34	100	34	41	198	69	116	Medical and health care
90	89	87	80	97	100	132	75	80	62	120	Transport and communication
92	76	80	76	97	100	143	60	70	34	72	Personal transport equipment
84	92	76	80	78	100	118	72	68	49	153	Operation of transport equipment
111	153	103	38	159	100	192	115	119	224	184	Purchased transport services
85	56	127	145	102	100	69	84	106	36	110	Communication
95	92	88	90	139	100	131	88	102	65	110	Recreation, education and culture
78	62	81	98	147	100	109	107	112	54	96	Recreational equipment and repairs
141	114	110	119	132	100	177	79	80	56	117	Recreational and cultural services
68	42	89	69	108	100	84	101	114	88	54	Books, newspapers, magazines
45	211	50	16	177	100	159	26	118	91	235	Education
112	112	59	44	140	100	66	56	105	60	147	Miscellaneous goods and services
142	119	60	39	139	100	67	48	108	34	169	Restaurants, cafés and hotels
77	104	57	52	140	100	65	68	100	94	116	Other goods and services
-	-	-	-	-	-	-	-	-	-	-	Net purchases abroad
161	28	176	126	203	100	0	210	234	74	98	Collective consumption of P.N.P.I.
104	130	113	151	104	100	137	119	58	135	90	Government final consumption
127	126	114	88	93	100	114	136	126	103	115	Gross fixed capital formation
142	126	130	53	94	100	132	150	119	139	191	Construction
122	123	103	25	87	100	69	66	98	52	180	Residential buildings
181	92	153	78	100	100	176	142	130	231	173	Non-residential buildings
135	177	160	82	104	100	216	358	151	193	226	Civil engineering works
115	140	89	122	96	100	108	135	150	82	59	Machinery and equipment
126	132	65	82	87	100	117	254	103	66	42	Transport equipment
90	152	91	137	79	100	99	98	153	78	59	Non-electrical machinery
202	102	123	126	174	100	127	119	198	122	86	Electrical machinery
46	110	159	149	91	100	28	503	247	113	985	Change in stocks
-28	-315	491	365	-39	100	-240	26	242	-124	-283	Balance of exports and imports
100	100	100	100	100	100	100	100	100	100	100	Gross Domestic Product



## **11. RESULTS IN ACCORDANCE WITH THE ICP CLASSIFICATION**

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## 1. Purchasing power parities (1 PPS in national currency)

ICP - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Individual cons. by households	39.89	9.28	2.125	256.3	138.8	6.864	0.7630	1715	43.32	2.061
Food, beverages, tobacco	40.54	9.79	1.995	274.9	130.4	6.810	0.8699	1872	38.25	2.065
Food	41.45	9.64	2.082	280.8	138.8	7.057	0.7789	1901	43.17	2.076
Bread and cereals	39.70	10.38	2.173	268.3	166.2	7.113	0.7791	1798	41.41	1.854
Meat	42.01	9.89	2.304	225.3	124.4	7.270	0.7045	1831	45.01	2.401
Fish	44.98	8.22	2.246	301.1	140.6	7.063	0.7145	1962	43.94	2.001
Milk, cheese and eggs	45.29	7.76	1.705	328.6	146.5	7.010	0.9022	2117	38.98	2.024
Oils and fats	44.42	9.94	2.162	359.8	135.1	7.032	0.7465	1869	46.27	1.869
Fruits, vegetables, potatoes	38.89	10.03	2.111	258.1	133.9	7.142	0.8589	1886	47.00	2.011
Other food	39.92	10.40	1.875	371.8	147.3	6.655	0.7562	2031	39.20	2.043
Beverages	38.89	9.93	1.741	303.5	109.2	6.018	1.1455	1688	34.58	2.139
Non-alcoholic beverages	42.60	12.39	1.994	303.8	108.3	5.165	0.9811	1532	34.02	2.132
Alcoholic beverages	37.68	9.20	1.671	302.6	109.7	6.307	1.2125	1787	34.79	2.145
Tobacco	36.56	10.60	1.883	230.4	100.5	6.228	1.0754	1849	27.95	1.931
Clothing and footwear	46.22	7.27	2.143	338.5	153.9	6.353	0.6638	1755	46.73	2.318
Clothing including repairs	45.76	6.92	2.089	333.8	154.8	6.401	0.6585	1796	46.06	2.272
Footwear including repairs	48.42	8.92	2.406	362.0	153.7	6.205	0.6900	1635	49.97	2.535
Gross rents, fuel and power	40.84	9.39	2.517	234.5	129.3	7.314	0.8206	1362	50.58	2.025
Gross rents	41.63	8.90	2.650	237.5	125.8	7.465	0.8741	1224	57.54	2.024
Fuel and power	40.37	11.63	2.110	237.3	144.4	7.056	0.6719	2084	34.69	2.136
Household equipment and operation	39.34	7.99	1.994	290.8	152.7	6.814	0.7344	1915	42.81	2.123
Furniture, floor coverings and repairs	35.88	6.82	1.979	308.8	168.9	6.320	0.8736	2216	41.00	2.189
Household textiles and repairs	51.47	7.04	2.101	288.4	142.0	7.394	0.8617	1685	49.61	2.475
Household appliances and repairs	41.90	8.29	2.040	291.5	147.3	6.771	0.7559	1754	41.96	2.023
Other household goods and services	38.84	9.64	1.962	280.0	147.7	7.132	0.6409	1806	43.66	2.015
Medical and health care	36.49	9.63	2.087	206.2	158.0	6.643	0.7643	1862	45.26	1.672
Transport and communication	39.47	9.71	1.904	234.1	140.2	6.808	0.8197	1713	35.00	2.321
Personal transport equipment	36.09	12.80	1.809	398.4	158.5	6.462	0.9381	1783	35.58	2.495
Operation of transport equipment	39.13	9.03	1.895	237.3	129.2	6.834	0.7427	1750	36.04	2.275
Purchased transport services	39.46	8.77	2.246	144.3	131.3	7.497	0.7857	1423	32.91	2.416
Communication	54.56	6.44	1.967	274.5	149.6	6.474	0.9336	1777	32.94	2.146
Recreation, education and culture	41.15	8.78	2.195	252.9	142.0	6.902	0.6902	1861	51.00	1.994
Recreational equipment and repairs	40.24	8.73	1.842	324.0	163.8	7.221	0.7935	1913	39.48	1.900
Recreational and cultural services	45.52	8.46	1.965	240.0	148.5	6.988	0.6584	2051	40.79	1.962
Books, newspapers, magazines	40.39	10.82	2.046	380.1	174.7	6.276	0.7558	2014	36.65	2.283
Education	41.25	8.84	2.551	225.1	129.0	6.945	0.6675	1779	61.19	2.053
Miscellaneous goods and services	38.99	9.77	2.072	270.5	140.6	6.906	0.7117	1725	40.99	2.156
Restaurants, cafés and hotels	40.72	10.51	2.070	314.8	147.4	6.726	0.6790	1793	40.65	2.175
Other goods and services	37.35	9.42	2.020	227.6	137.0	7.071	0.7714	1671	40.69	2.130
Net purchases abroad	40.62	7.50	1.969	330.7	167.2	6.601	0.7852	1944	40.62	2.220
Collective cons. by government	41.60	9.64	2.442	216.5	130.0	7.235	0.7487	1910	57.67	2.229
Gross fixed capital formation	38.45	8.74	2.133	265.7	140.1	8.200	0.7647	1659	43.59	2.277
Construction	39.07	9.36	2.170	230.2	138.3	9.506	0.7300	1610	46.89	2.590
Residential buildings	39.68	10.34	2.301	235.4	126.0	8.801	0.6726	1524	51.04	2.752
Non-residential buildings	35.49	8.90	2.147	252.4	115.5	10.335	0.7644	1586	41.43	2.535
Civil engineering works	44.21	8.51	1.899	220.6	166.8	9.890	0.8312	1879	45.70	2.390
Machinery and equipment	37.99	8.26	2.092	327.0	142.8	6.796	0.8236	1736	40.41	2.038
Transport equipment	35.72	7.18	2.133	318.2	144.4	6.448	0.7176	1961	40.32	2.026
Non-electrical machinery	39.04	8.80	2.064	327.0	146.3	7.152	0.9100	1700	38.69	2.015
Electrical machinery	38.73	8.28	2.153	339.0	129.0	6.070	0.7510	1771	46.84	2.292
Change in stocks	40.09	8.94	1.981	299.0	141.1	6.700	0.8057	1823	39.33	2.129
Balance of exports and imports	40.62	7.50	1.969	330.7	167.2	6.601	0.7862	1944	40.62	2.220
Gross Domestic Product	39.68	9.10	2.137	252.6	138.6	7.115	0.7644	1719	44.09	2.126

## ICP - 1998

## 1. Purchasing power parities (1 PPS in national currency)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
14.65	139.4	6.958	10.85	0.7142	1	91.97	10.45	2.199	1.812	0.4616	Individual cons. by households
14.42	156.2	7.180	11.24	0.7744	1	122.24	13.84	2.085	2.283	0.4917	Food, beverages, tobacco
14.93	164.8	6.600	10.54	0.6722	1	115.80	12.76	2.298	2.169	0.4671	Food
15.54	145.0	7.473	11.62	0.6041	1	124.84	13.04	2.318	1.864	0.4808	Bread and cereals
14.95	145.6	5.957	9.94	0.6528	1	122.77	13.50	2.791	1.656	0.3541	Meat
18.07	229.6	4.967	9.51	0.6345	1	69.29	9.19	2.226	2.546	0.5818	Fish
13.45	179.8	6.214	9.64	0.7387	1	115.15	13.09	2.215	2.168	0.6027	Milk, cheese and eggs
16.80	174.0	7.254	11.12	0.6743	1	104.70	12.28	2.799	2.882	0.4935	Oils and fats
14.47	149.7	6.803	11.09	0.7441	1	127.85	12.70	2.138	2.471	0.4324	Fruits, vegetables, potatoes
15.20	218.8	7.551	11.11	0.6551	1	108.22	12.75	1.903	2.868	0.6131	Other food
13.21	135.2	9.889	13.33	0.9878	1	159.51	16.54	1.748	3.790	0.7479	Beverages
12.05	182.1	8.065	12.51	0.9773	1	129.19	14.13	1.679	3.071	0.6159	Non-alcoholic beverages
13.63	128.9	10.364	13.63	0.9938	1	179.73	18.07	1.778	4.010	0.8218	Alcoholic beverages
12.74	130.5	7.423	13.61	1.1666	1	118.58	17.62	1.430	1.485	0.3742	Tobacco
15.29	171.5	5.866	9.09	0.7259	1	101.35	9.14	1.626	2.519	0.4560	Clothing and footwear
14.96	171.3	5.731	9.05	0.7233	1	101.91	8.75	1.604	2.458	0.4383	Clothing including repairs
16.87	174.4	6.485	9.32	0.7391	1	98.93	11.26	1.735	2.785	0.5427	Footwear including repairs
13.88	92.9	7.627	11.25	0.6757	1	71.62	8.36	2.603	0.972	0.4027	Gross rents, fuel and power
13.83	67.2	8.318	12.17	0.7138	1	73.18	9.45	2.941	0.758	0.4289	Gross rents
14.63	227.2	5.442	8.77	0.5811	1	65.90	5.82	1.493	2.078	0.3264	Fuel and power
14.32	154.4	5.589	9.73	0.7141	1	93.66	9.19	1.795	2.588	0.5036	Household equipment and operation
12.73	194.2	4.992	8.50	0.6394	1	96.92	7.14	1.562	2.467	0.6033	Furniture, floor coverings and repairs
15.46	128.5	4.749	8.64	0.8373	1	90.30	8.06	1.956	2.377	0.4237	Household textiles and repairs
17.06	164.5	6.494	9.73	0.7176	1	102.67	9.62	1.897	3.504	0.7161	Household appliances and repairs
14.95	150.2	6.245	11.87	0.7545	1	89.69	11.75	1.944	2.399	0.4202	Other household goods and services
16.28	172.7	7.618	12.40	0.6615	1	91.38	9.97	2.628	1.624	0.4860	Medical and health care
15.10	178.8	6.715	10.08	0.8094	1	80.35	11.31	1.817	2.598	0.4574	Transport and communication
13.03	242.8	7.684	8.91	0.8025	1	99.89	12.73	1.446	3.613	0.8344	Personal transport equipment
16.08	157.2	6.616	10.90	0.8524	1	73.39	11.24	1.858	2.661	0.3123	Operation of transport equipment
13.60	121.2	6.762	12.75	0.8004	1	82.71	11.27	2.364	1.898	0.4235	Purchased transport services
19.37	230.8	5.352	8.41	0.7570	1	50.74	9.03	1.692	2.950	0.4065	Communication
14.56	120.4	6.576	9.93	0.6557	1	80.26	9.78	2.301	1.475	0.5427	Recreation, education and culture
13.48	182.0	7.328	10.10	0.6959	1	99.31	11.11	1.785	3.819	0.6291	Recreational equipment and repairs
15.63	135.7	6.265	9.97	0.6659	1	86.18	9.83	2.206	1.598	0.4837	Recreational and cultural services
13.46	157.2	8.635	13.07	0.5556	1	136.81	11.06	1.989	1.960	0.8614	Books, newspapers, magazines
14.67	101.8	6.251	9.54	0.6611	1	65.67	9.24	2.641	0.982	0.5098	Education
14.54	134.5	7.019	11.44	0.7152	1	106.57	11.24	2.127	2.280	0.4844	Miscellaneous goods and services
14.06	137.0	7.272	12.34	0.7573	1	129.84	11.79	2.096	2.512	0.5108	Restaurants, cafés and hotels
15.31	134.4	6.870	10.90	0.6882	1	91.26	10.78	2.140	2.146	0.4678	Other goods and services
13.85	201.7	5.983	8.92	0.6764	1	79.70	8.47	1.622	3.918	0.5774	Net purchases abroad
14.59	104.6	6.505	10.63	0.6286	1	71.67	9.89	2.587	1.231	0.4930	Collective cons. by government
14.46	147.6	5.473	9.56	0.6468	1	83.72	9.56	1.679	2.349	0.3428	Gross fixed capital formation
14.56	113.6	4.779	10.80	0.5780	1	82.80	9.70	1.711	1.643	0.2771	Construction
15.62	111.1	5.415	11.64	0.5333	1	87.17	10.60	1.946	1.266	0.3206	Residential buildings
13.43	118.1	5.028	10.81	0.5770	1	74.43	8.80	1.740	1.517	0.2537	Non-residential buildings
14.22	115.3	3.526	10.00	0.6588	1	87.95	9.69	1.353	2.209	0.2399	Civil engineering works
14.37	188.7	6.438	8.62	0.7392	1	85.29	9.40	1.666	3.486	0.4727	Machinery and equipment
13.70	175.3	6.904	9.50	0.7154	1	81.34	8.30	1.347	3.548	0.5006	Transport equipment
14.90	197.3	6.444	8.40	0.7618	1	86.28	10.21	1.692	3.445	0.4929	Non-electrical machinery
13.43	176.4	5.770	8.52	0.7035	1	87.97	8.60	1.939	3.499	0.3893	Electrical machinery
14.26	176.4	6.723	9.91	0.7435	1	98.37	10.84	1.784	2.766	0.5067	Change in stocks
13.85	201.7	5.983	8.92	0.6764	1	79.70	8.47	1.622	3.918	0.5774	Balance of exports and imports
14.56	136.5	6.519	10.46	0.6919	1	88.53	10.16	2.080	1.857	0.4362	Gross Domestic Product

## 2. Price level indices (EU-15=100)

ICP - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Individual cons. by households	98	124	108	77	83	104	97	88	107	93
Food, beverages, tobacco	100	131	101	83	78	103	111	96	94	93
Food	102	129	106	85	83	107	99	98	106	94
Bread and cereals	98	138	110	81	99	108	99	92	102	84
Meat	103	132	117	68	74	110	90	94	111	108
Fish	111	110	114	91	84	107	91	101	108	90
Milk, cheese and eggs	111	104	87	99	88	106	115	109	96	91
Oils and fats	109	133	110	109	81	107	95	96	114	84
Fruits, vegetables, potatoes	96	134	107	78	80	108	109	97	116	91
Other food	98	139	95	112	88	101	96	104	97	92
Beverages	96	132	88	92	65	91	146	87	85	96
Non-alcoholic beverages	105	165	101	92	65	78	125	79	84	96
Alcoholic beverages	93	123	85	91	66	96	154	92	86	97
Tobacco	90	141	96	70	60	94	137	95	69	87
Clothing and footwear	114	97	109	102	92	96	84	90	115	104
Clothing including repairs	113	92	106	101	93	97	84	92	113	102
Footwear including repairs	119	119	122	109	92	94	88	84	123	114
Gross rents, fuel and power	101	125	128	71	77	111	104	70	125	91
Gross rents	102	119	135	72	75	113	111	63	142	91
Fuel and power	99	155	107	72	86	107	85	107	85	96
Household equipment and operation	97	107	101	88	91	103	93	99	105	96
Furniture, floor coverings and repairs	88	91	101	93	101	96	111	114	101	99
Household textiles and repairs	127	94	107	87	85	112	110	87	122	111
Household appliances and repairs	103	111	104	88	88	103	96	90	103	91
Other household goods and services	96	129	100	85	88	108	82	93	107	91
Medical and health care	90	128	106	62	95	101	97	96	111	75
Transport and communication	97	130	97	71	84	103	104	88	86	105
Personal transport equipment	89	171	92	120	95	98	119	92	88	112
Operation of transport equipment	96	120	96	72	77	104	94	90	89	102
Purchased transport services	97	117	114	44	79	114	100	73	81	109
Communication	134	86	100	83	89	98	119	91	81	97
Recreation, education and culture	101	117	111	76	85	105	88	96	126	90
Recreational equipment and repairs	99	116	94	98	98	109	101	98	97	86
Recreational and cultural services	112	113	100	73	89	106	84	106	100	88
Books, newspapers, magazines	99	144	104	115	105	95	96	104	90	103
Education	102	118	130	68	77	105	85	92	151	92
Miscellaneous goods and services	96	130	105	82	84	105	91	89	101	97
Restaurants, cafés and hotels	100	140	105	95	88	102	86	92	100	98
Other goods and services	92	126	103	69	82	107	98	86	100	96
Net purchases abroad	100	100	100	100	100	100	100	100	100	100
Collective cons. by government	102	129	124	65	78	110	95	98	142	100
Gross fixed capital formation	95	117	108	80	84	124	97	85	107	103
Construction	96	125	110	70	83	144	93	83	115	117
Residential buildings	98	138	117	71	75	133	86	78	126	124
Non-residential buildings	87	119	109	76	69	157	97	82	102	114
Civil engineering works	109	113	96	67	100	150	106	97	113	108
Machinery and equipment	94	110	106	99	85	103	105	89	99	92
Transport equipment	88	96	108	96	86	98	91	101	99	91
Non-electrical machinery	96	117	105	99	88	108	116	87	95	91
Electrical machinery	95	110	109	102	77	92	96	91	115	103
Change in stocks	99	119	101	90	84	101	102	94	97	96
Balance of exports and imports	100	100	100	100	100	100	100	100	100	100
Gross Domestic Product	98	121	109	76	83	108	97	88	109	96

These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively), the conclusion which can be drawn is that levels in these two countries are of the same order of magnitude.

## ICP - 1998

## 2. Price level indices (EU-15=100)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
106	69	116	122	106	100	115	123	136	46	80	Individual cons. by households
104	77	120	126	114	100	153	163	129	58	85	Food, beverages, tobacco
108	82	110	118	99	100	145	151	142	55	81	Food
112	72	125	130	89	100	157	154	143	48	83	Bread and cereals
108	72	100	112	97	100	154	160	172	42	61	Meat
130	114	83	107	94	100	87	109	137	65	101	Fish
97	89	104	108	109	100	144	155	137	55	104	Milk, cheese and eggs
121	86	121	125	100	100	131	145	173	74	85	Oils and fats
104	74	114	124	110	100	160	150	132	63	75	Fruits, vegetables, potatoes
110	108	126	125	97	100	136	151	117	73	106	Other food
95	67	165	150	146	100	200	195	108	97	130	Beverages
87	90	135	140	144	100	162	167	104	78	107	Non-alcoholic beverages
98	64	173	153	147	100	226	213	110	102	142	Alcoholic beverages
92	65	124	153	172	100	149	208	88	38	65	Tobacco
110	85	98	102	107	100	127	108	100	64	79	Clothing and footwear
108	85	96	101	107	100	128	103	99	63	76	Clothing including repairs
122	86	108	104	109	100	124	133	107	71	94	Footwear including repairs
100	46	127	126	100	100	90	99	160	25	70	Gross rents, fuel and power
100	33	139	136	106	100	92	112	181	19	74	Gross rents
106	113	91	98	86	100	83	69	92	53	57	Fuel and power
103	77	93	109	106	100	118	109	111	66	87	Household equipment and operation
92	96	83	95	95	100	122	84	96	63	104	Furniture, floor coverings and repairs
112	64	79	97	124	100	113	95	121	61	73	Household textiles and repairs
123	82	109	109	106	100	129	114	117	89	124	Household appliances and repairs
108	74	104	133	112	100	113	139	120	61	73	Other household goods and services
117	86	127	139	98	100	115	118	162	41	84	Medical and health care
109	89	112	113	120	100	101	134	112	66	79	Transport and communication
94	120	128	100	119	100	125	150	89	92	145	Personal transport equipment
116	78	111	122	126	100	92	133	115	68	54	Operation of transport equipment
98	60	113	143	118	100	104	133	146	48	73	Purchased transport services
140	114	89	94	112	100	64	107	104	75	70	Communication
105	60	110	111	97	100	101	116	142	38	94	Recreation, education and culture
97	90	122	113	103	100	125	131	110	97	109	Recreational equipment and repairs
113	67	105	112	98	100	108	116	136	41	84	Recreational and cultural services
97	78	144	147	82	100	172	131	123	50	149	Books, newspapers, magazines
106	50	104	107	98	100	82	109	163	25	88	Education
105	67	117	128	106	100	134	133	131	58	84	Miscellaneous goods and services
101	68	122	138	112	100	163	139	129	64	88	Restaurants, cafés and hotels
111	67	115	122	102	100	115	127	132	55	81	Other goods and services
100	100	100	100	100	100	100	100	100	100	100	Net purchases abroad
105	52	109	119	93	100	90	117	159	31	85	Collective cons. by government
104	73	91	107	96	100	105	113	103	60	59	Gross fixed capital formation
105	56	80	121	85	100	104	115	105	42	48	Construction
113	55	91	131	79	100	109	125	120	32	56	Residential buildings
97	59	84	121	85	100	93	104	107	39	44	Non-residential buildings
103	57	59	112	97	100	110	114	83	56	42	Civil engineering works
104	94	108	97	109	100	107	111	103	89	82	Machinery and equipment
99	87	115	107	105	100	102	98	83	91	87	Transport equipment
108	98	108	94	113	100	108	121	104	88	85	Non-electrical machinery
97	87	96	96	104	100	110	102	120	89	67	Electrical machinery
103	87	112	111	110	100	123	128	110	71	88	Change in stocks
100	100	100	100	100	100	100	100	100	100	100	Balance of exports and imports
105	68	109	117	102	100	111	120	128	47	76	Gross Domestic Product

## 3. Relative price level indices (GDP=100, EU-15=100)

ICP - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Individual cons. by households	101	102	99	101	100	96	100	100	98	97
Food, beverages, tobacco	102	108	93	109	94	96	114	109	87	97
Food	104	106	97	111	100	99	102	111	98	98
Bread and cereals	100	114	102	106	120	100	102	105	94	87
Meat	106	109	108	89	90	102	92	107	102	113
Fish	113	90	105	119	101	99	93	114	100	94
Milk, cheese and eggs	114	85	80	130	106	99	118	123	88	95
Oils and fats	112	109	101	142	97	99	98	109	105	88
Fruits, vegetables, potatoes	98	110	99	102	97	100	112	110	107	95
Other food	101	114	88	147	106	94	99	118	89	96
Beverages	98	109	81	120	79	85	150	98	78	101
Non-alcoholic beverages	107	136	93	120	78	73	128	89	77	100
Alcoholic beverages	95	101	78	120	79	89	159	104	79	101
Tobacco	92	117	88	91	73	88	141	108	63	91
Clothing and footwear	117	80	100	134	111	89	87	102	106	109
Clothing including repairs	115	76	98	132	112	90	86	104	104	107
Footwear including repairs	122	98	113	143	111	87	90	95	113	119
Gross rents, fuel and power	103	103	118	93	93	103	107	79	115	95
Gross rents	105	98	124	94	91	105	114	71	130	95
Fuel and power	102	128	99	94	104	99	88	121	79	100
Household equipment and operation	99	88	93	115	110	96	96	111	97	100
Furniture, floor coverings and repairs	90	75	93	122	122	89	114	129	93	103
Household textiles and repairs	130	77	98	114	102	104	113	98	113	116
Household appliances and repairs	106	91	95	115	106	95	99	102	95	95
Other household goods and services	98	106	92	111	107	100	84	105	99	95
Medical and health care	92	106	98	82	114	93	100	108	103	79
Transport and communication	99	107	89	93	101	96	107	100	79	109
Personal transport equipment	91	141	85	158	114	91	123	104	81	117
Operation of transport equipment	99	99	89	94	93	96	97	102	82	107
Purchased transport services	99	96	105	57	95	105	103	83	75	114
Communication	138	71	92	109	108	91	122	103	75	101
Recreation, education and culture	104	96	103	100	102	97	90	108	116	94
Recreational equipment and repairs	101	96	86	128	118	101	104	111	90	89
Recreational and cultural services	115	93	92	95	107	98	86	119	93	92
Books, newspapers, magazines	102	119	96	150	126	88	99	117	83	107
Education	104	97	119	89	93	98	87	103	139	97
Miscellaneous goods and services	98	107	97	107	101	97	93	100	93	101
Restaurants, cafés and hotels	103	116	97	125	106	95	89	104	92	102
Other goods and services	94	103	95	90	99	99	101	97	92	100
Net purchases abroad	102	82	92	131	121	93	103	113	92	104
Collective cons. by government	105	106	114	86	94	102	98	111	131	105
Gross fixed capital formation	97	96	100	105	101	115	100	97	99	107
Construction	98	103	102	91	100	134	95	94	106	122
Residential buildings	100	114	108	93	91	124	88	89	116	129
Non-residential buildings	89	98	100	100	83	145	100	92	94	119
Civil engineering works	111	93	89	87	120	139	109	109	104	112
Machinery and equipment	96	91	98	129	103	96	108	101	92	96
Transport equipment	90	79	100	126	104	91	94	114	91	95
Non-electrical machinery	98	97	97	129	106	101	119	99	88	95
Electrical machinery	98	91	101	134	93	85	98	103	106	108
Change in stocks	101	98	93	118	102	94	105	106	89	100
Balance of exports and imports	102	82	92	131	121	93	103	113	92	104
Gross Domestic Product	100	100	100	100	100	100	100	100	100	100

## ICP - 1998

## 3. Relative price level indices (GDP=100, EU-15=100)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
101	102	107	104	103	100	104	103	106	98	106	Individual cons. by households
99	114	110	108	112	100	138	136	100	123	113	Food, beverages, tobacco
103	121	101	101	97	100	131	126	111	117	107	Food
107	106	115	111	87	100	141	128	111	100	110	Bread and cereals
103	107	91	95	94	100	139	133	134	89	81	Meat
124	168	76	91	92	100	78	90	107	137	133	Fish
92	132	95	92	107	100	130	129	107	117	138	Milk, cheese and eggs
115	127	111	106	97	100	118	121	135	155	113	Oils and fats
99	110	104	106	108	100	144	125	103	133	99	Fruits, vegetables, potatoes
104	160	116	106	95	100	122	126	92	154	141	Other food
91	99	152	128	143	100	180	163	84	204	171	Beverages
83	133	124	120	141	100	146	139	81	165	141	Non-alcoholic beverages
94	94	159	130	144	100	203	178	85	216	188	Alcoholic beverages
88	96	114	130	169	100	134	173	69	80	86	Tobacco
105	126	90	87	105	100	114	90	78	136	105	Clothing and footwear
103	125	88	87	105	100	115	86	77	132	100	Clothing including repairs
116	128	99	89	107	100	112	111	83	150	124	Footwear including repairs
95	68	117	108	98	100	81	82	125	52	92	Gross rents, fuel and power
95	49	128	116	103	100	83	93	141	41	98	Gross rents
100	166	83	84	84	100	74	57	72	112	75	Fuel and power
98	113	86	93	103	100	106	90	86	139	115	Household equipment and operation
87	142	77	81	92	100	109	70	75	133	138	Furniture, floor coverings and repairs
106	94	73	83	121	100	102	79	94	128	97	Household textiles and repairs
117	120	100	93	104	100	116	95	91	189	164	Household appliances and repairs
103	110	96	114	109	100	101	116	93	129	96	Other household goods and services
112	127	117	119	96	100	103	98	126	87	111	Medical and health care
104	131	103	96	117	100	91	111	87	140	105	Transport and communication
89	178	118	85	116	100	113	125	70	195	191	Personal transport equipment
110	115	101	104	123	100	83	111	89	143	72	Operation of transport equipment
93	89	104	122	116	100	93	111	114	102	97	Purchased transport services
133	169	82	80	109	100	57	89	81	159	93	Communication
100	88	101	95	95	100	91	96	111	79	124	Recreation, education and culture
93	133	112	97	101	100	112	109	86	206	144	Recreational equipment and repairs
107	99	96	95	96	100	97	97	106	86	111	Recreational and cultural services
92	115	132	125	80	100	155	109	96	106	197	Books, newspapers, magazines
101	75	96	91	96	100	74	91	127	53	117	Education
100	99	108	109	103	100	120	111	102	123	111	Miscellaneous goods and services
97	100	112	118	109	100	147	116	101	135	117	Restaurants, cafés and hotels
105	98	105	104	99	100	103	106	103	116	107	Other goods and services
95	148	92	85	98	100	90	83	78	211	132	Net purchases abroad
100	77	100	102	91	100	81	97	124	66	113	Collective cons. by government
99	108	84	91	93	100	95	94	81	127	79	Gross fixed capital formation
100	83	73	103	84	100	94	95	82	89	64	Construction
107	81	83	111	77	100	98	104	94	68	74	Residential buildings
92	87	77	103	83	100	84	87	84	82	58	Non-residential buildings
98	84	54	96	95	100	99	95	65	119	55	Civil engineering works
99	138	99	82	107	100	96	93	80	188	108	Machinery and equipment
94	128	106	91	103	100	92	82	65	191	115	Transport equipment
102	145	99	80	110	100	97	100	81	186	113	Non-electrical machinery
92	129	89	81	102	100	99	85	93	188	89	Electrical machinery
98	129	103	95	107	100	111	107	86	149	116	Change in stocks
95	148	92	85	98	100	90	83	78	211	132	Balance of exports and imports
100	100	100	100	100	100	100	100	100	100	100	Gross Domestic Product

## 4. Nominal expenditure values in national currency

ICP - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Individual cons. by households	6,215,779	839,862	2,608,435	27,715,610	56,174,712	5,988,165	35,364	1,461,834,981	358,076	462,678
Food, beverages, tobacco	914,026	109,032	329,000	5,642,590	10,237,600	909,213	5,737	218,969,775	57,627	57,232
Food	727,185	73,284	236,012	4,368,457	8,349,714	709,882	3,681	181,322,909	32,779	43,183
Bread and cereals	95,538	11,404	49,231	448,097	1,273,931	99,019	650	32,352,115	5,117	7,056
Meat	215,355	18,619	64,872	861,617	2,217,321	223,048	1,048	45,691,066	10,547	10,429
Fish	60,345	3,258	9,701	254,852	1,046,763	42,803	103	13,025,569	1,304	1,767
Milk, cheese and eggs	104,103	10,160	26,800	738,979	1,053,794	106,039	465	26,709,541	4,511	6,838
Oils and fats	34,575	2,256	7,440	355,050	444,938	24,653	133	10,406,679	1,083	872
Fruits, vegetables, potatoes	116,402	13,039	41,397	1,065,873	1,825,168	111,372	768	37,457,135	6,710	10,488
Other food	100,866	14,549	36,571	643,989	487,800	102,947	515	15,680,804	3,508	5,734
Beverages	100,020	21,844	53,978	402,047	694,786	120,770	1,013	16,326,891	8,890	7,611
Non-alcoholic beverages	29,127	6,357	13,338	141,474	210,886	23,936	281	6,544,974	960	1,861
Alcoholic beverages	70,893	15,487	40,640	260,573	483,900	96,834	732	9,781,918	7,930	5,750
Tobacco	86,822	13,904	39,010	872,086	1,193,100	78,561	1,043	21,319,975	15,959	6,438
Clothing and footwear	368,367	32,853	143,809	2,832,468	3,664,992	263,939	2,035	119,797,237	24,017	25,161
Clothing including repairs	324,255	25,682	117,903	2,354,662	2,742,938	210,923	1,669	91,218,991	20,455	20,153
Footwear including repairs	44,112	7,171	25,906	477,806	922,054	53,015	366	28,578,246	3,562	5,008
Gross rents, fuel and power	1,125,912	158,625	502,443	5,240,079	8,141,951	1,121,755	5,664	247,426,845	50,637	80,260
Gross rents	893,510	121,540	424,173	3,938,132	6,769,751	938,943	4,656	205,120,302	41,411	66,959
Fuel and power	232,402	37,085	78,270	1,301,947	1,372,200	182,812	1,008	42,306,543	9,226	13,301
Household equipment and operation	534,838	33,925	146,069	1,707,514	3,329,643	370,598	2,072	114,162,687	28,980	27,403
Furniture, floor coverings and repairs	154,653	11,684	63,972	507,120	947,072	100,727	591	43,193,624	13,714	11,766
Household textiles and repairs	52,410	5,234	17,577	156,066	394,009	17,990	152	11,199,645	1,579	2,778
Household appliances and repairs	88,094	5,265	19,470	264,410	510,300	53,809	301	14,187,285	5,207	3,386
Other household goods and services	239,680	11,742	45,050	779,918	1,478,263	198,072	1,027	45,582,134	8,480	9,474
Medical and health care	681,345	77,520	335,388	2,208,152	4,684,757	863,814	3,685	150,911,859	27,181	44,509
Transport and communication	714,424	95,824	352,444	2,198,028	8,303,619	825,832	4,250	193,114,273	47,475	57,213
Personal transport equipment	235,989	38,179	126,890	405,053	3,019,299	150,245	1,271	54,726,675	21,095	18,000
Operation of transport equipment	361,152	38,567	151,584	546,117	3,308,810	480,670	1,491	100,914,947	19,351	23,471
Purchased transport services	55,219	9,967	30,190	754,266	1,056,110	108,673	880	16,350,919	2,556	5,099
Communication	62,064	9,111	43,780	492,592	919,400	86,244	609	21,121,733	4,474	10,643
Recreation, education and culture	896,509	169,097	330,531	2,781,667	7,722,340	860,714	5,290	182,832,463	67,124	68,067
Recreational equipment and repairs	211,829	25,248	68,376	306,820	1,149,641	166,279	656	25,749,085	12,522	17,809
Recreational and cultural services	94,424	62,035	78,455	599,117	2,114,737	166,683	1,337	30,852,588	5,677	11,687
Books, newspapers, magazines	55,477	9,802	36,060	339,594	734,508	68,650	389	20,912,478	4,053	6,323
Education	534,779	72,012	147,640	1,536,135	3,723,454	459,102	2,908	105,318,311	44,872	32,248
Miscellaneous goods and services	882,735	159,343	421,982	6,225,691	13,819,050	841,385	7,094	212,589,001	60,060	97,990
Restaurants, cafés and hotels	486,476	32,271	97,000	4,422,648	10,411,400	368,463	4,200	106,934,280	21,260	21,761
Other goods and services	396,259	127,072	324,982	1,803,043	3,407,650	472,922	2,893	105,654,721	38,799	76,229
Net purchases abroad	97,624	3,643	46,770	-1,120,579	-3,729,241	-69,085	-462	22,030,841	-5,025	4,843
Collective cons. by government	760,221	51,325	223,130	3,126,586	9,606,125	711,394	3,067	144,253,747	54,155	85,640
Gross fixed capital formation	1,633,000	245,175	797,150	7,931,249	19,800,225	1,469,985	13,143	373,073,550	127,704	168,580
Construction	895,093	105,993	460,650	4,933,829	13,034,830	788,198	8,356	159,746,632	68,293	74,248
Residential buildings	368,548	51,923	267,600	2,106,550	4,478,943	372,715	4,541	89,810,420	28,865	34,301
Non-residential buildings	427,026	12,471	122,840	497,015	1,524,733	265,909	1,943	69,936,209	12,104	25,916
Civil engineering works	99,519	41,599	70,210	2,330,264	7,031,153	149,574	1,871	3	27,324	14,031
Machinery and equipment	670,094	130,617	297,000	2,997,420	6,185,459	582,389	4,515	174,122,154	59,411	81,393
Transport equipment	145,563	38,107	73,140	713,303	1,841,180	141,878	1,932	40,605,474	18,006	18,280
Non-electrical machinery	428,860	78,774	171,300	1,814,707	3,419,813	337,385	2,193	133,516,677	29,522	55,915
Electrical machinery	95,671	13,736	52,560	469,411	924,466	103,125	389	3	11,884	7,198
Change in stocks	24,000	10,945	29,640	-48,326	257,532	6,894	564	27,842,922	2,264	1,421
Balance of exports and imports	389,000	20,999	63,270	-2,814,465	293,623	309,272	11,211	50,725,800	123,637	43,490
Gross Domestic Product	9,022,000	1,168,306	3,721,625	35,910,654	86,132,218	8,485,710	63,349	2,057,731,000	665,736	761,809

The detailed structure of expenditure values have been established by Eurostat in accordance with the ICP classification by reference to the information prepared in SNA (ESA79) format.

**ICP - 1998**
**4. Nominal expenditure values in national currency**

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
1,675,970	14,280,505	432,429	1,286,655	631,816	-	453,065	708,107	259,962	392,348	3,424	Individual cons. by households
235,366	3,493,247	62,465	156,785	83,582	-	75,404	110,262	37,128	107,799	967	Food, beverages, tobacco
181,318	2,742,624	42,121	113,496	54,704	-	54,627	75,939	27,192	78,198	707	Food
32,315	456,245	7,271	17,944	8,660	-	9,488	8,515	4,031	9,563	121	Bread and cereals
49,632	782,462	9,164	23,989	13,108	-	12,455	17,703	5,873	22,281	157	Meat
4,102	425,440	1,866	7,026	2,350	-	3,633	5,374	698	1,852	33	Fish
26,719	298,148	7,323	19,240	7,177	-	7,905	13,447	5,422	9,581	104	Milk, cheese and eggs
8,977	127,600	1,241	3,724	1,325	-	1,144	1,725	723	3,505	28	Oils and fats
33,721	506,545	9,048	22,694	12,529	-	9,658	11,767	6,529	14,675	181	Fruits, vegetables, potatoes
25,852	146,185	6,208	18,878	9,554	-	10,344	17,407	3,916	16,742	82	Other food
28,930	403,915	14,272	28,330	15,467	-	16,035	21,818	6,458	20,898	177	Beverages
6,831	37,334	1,769	6,170	4,334	-	6,968	8,696	1,537	2,636	73	Non-alcoholic beverages
22,099	366,582	12,503	22,160	11,133	-	9,067	13,121	4,921	18,262	104	Alcoholic beverages
25,118	346,708	6,072	14,959	13,411	-	4,742	12,506	3,479	8,703	83	Tobacco
103,842	1,149,109	16,690	51,527	31,151	-	26,742	32,476	10,103	16,646	329	Clothing and footwear
88,162	866,677	13,180	41,324	26,174	-	22,167	27,859	8,333	12,381	264	Clothing including repairs
15,680	282,432	3,510	10,204	4,977	-	4,575	4,617	1,770	4,265	65	Footwear including repairs
296,094	1,405,997	85,042	295,876	103,053	-	51,500	116,300	53,692	74,483	286	Gross rents, fuel and power
235,580	998,703	71,618	240,117	84,803	-	43,580	94,159	47,089	55,801	234	Gross rents
60,514	407,294	13,424	55,759	18,250	-	7,920	22,141	6,603	18,682	52	Fuel and power
110,593	934,288	14,401	40,987	33,440	-	28,338	37,408	10,294	16,171	368	Household equipment and operation
55,613	142,302	5,235	18,088	9,968	-	7,793	12,302	3,457	4,313	93	Furniture, floor coverings and repairs
8,555	256,076	2,049	5,812	3,211	-	2,555	3,617	785	1,243	25	Household textiles and repairs
19,442	147,948	2,959	3,258	7,294	-	4,687	8,479	1,166	3,641	56	Household appliances and repairs
26,983	387,963	4,158	13,830	12,967	-	13,303	13,010	4,885	6,975	194	Other household goods and services
167,833	1,365,795	42,839	135,725	48,712	-	47,231	78,465	35,574	33,810	293	Medical and health care
226,966	2,164,074	56,752	137,481	89,286	-	65,826	87,005	24,820	45,092	550	Transport and communication
59,141	742,261	17,689	34,135	26,085	-	26,207	23,044	5,159	10,074	179	Personal transport equipment
103,496	899,918	22,657	68,249	34,648	-	24,676	38,036	9,978	16,789	220	Operation of transport equipment
31,397	313,984	8,474	10,246	18,073	-	12,333	16,566	6,006	14,741	97	Purchased transport services
32,932	207,911	7,932	24,851	10,480	-	2,610	9,359	3,678	3,488	54	Communication
259,751	2,302,456	72,564	217,261	91,458	-	80,571	113,797	37,650	47,429	548	Recreation, education and culture
35,650	312,210	11,666	34,193	23,536	-	13,678	24,782	6,995	11,690	122	Recreational equipment and repairs
78,530	430,713	17,624	62,866	22,328	-	26,642	22,052	7,223	6,134	113	Recreational and cultural services
13,948	80,847	6,803	13,909	6,190	-	6,509	10,366	3,542	4,367	43	Books, newspapers, magazines
131,623	1,478,686	36,471	106,293	39,404	-	33,742	56,596	19,889	25,237	270	Education
326,196	2,325,672	83,810	247,176	151,079	-	64,053	124,908	50,702	50,917	967	Miscellaneous goods and services
185,896	1,231,377	23,813	45,529	66,907	-	30,466	32,259	21,725	13,197	483	Restaurants, caf��s and hotels
140,300	1,094,294	59,997	201,647	84,172	-	33,587	92,649	28,977	37,720	484	Other goods and services
-50,671	-860,133	-2,134	3,836	56	-	13,400	7,487	0	0	-885	Net purchases abroad
280,411	1,857,448	48,985	172,978	63,868	-	34,072	81,965	25,037	41,118	420	Collective cons. by government
635,360	5,226,328	126,505	298,961	142,218	-	123,540	276,925	75,473	139,205	822	Gross fixed capital formation
375,155	2,113,804	66,086	105,781	67,393	-	73,917	163,274	38,209	69,137	577	Construction
169,179	986,868	28,971	26,184	27,964	-	19,790	38,062	17,424	9,785	307	Residential buildings
130,804	474,506	24,193	46,580	21,068	-	26,280	41,391	12,517	31,421	142	Non-residential buildings
75,172	652,431	12,922	33,017	18,362	-	27,847	83,821	8,268	27,931	128	Civil engineering works
238,821	3,112,524	48,488	155,022	69,658	-	49,580	113,149	37,264	68,669	242	Machinery and equipment
59,452	649,070	9,021	27,530	14,703	-	12,265	44,767	4,933	13,502	43	Transport equipment
118,168	2,131,694	30,106	102,780	36,060	-	27,921	54,147	23,415	39,114	153	Non-electrical machinery
61,201	331,759	9,361	24,712	18,895	-	9,394	14,235	8,916	16,054	45	Electrical machinery
7,291	176,239	6,973	16,854	5,167	-	1,143	37,513	5,077	5,801	335	Change in stocks
-13,983	-1,847,613	61,352	118,893	-6,434	-	-25,548	4,838	14,462	-29,005	-351	Balance of exports and imports
2,585,049	19,692,907	676,244	1,894,341	836,635	-	586,272	1,109,348	380,011	549,465	4,650	Gross Domestic Product

5. Nominal expenditure values (percentages)

ICP - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Individual cons. by households	68.90	71.89	70.09	77.18	65.22	70.57	65.82	71.04	53.79	60.73
Food, beverages, tobacco	10.13	9.33	8.84	15.71	11.89	10.71	9.06	10.64	8.66	7.51
Food	8.06	6.27	6.34	12.16	9.69	8.37	5.81	8.81	4.92	5.67
Bread and cereals	1.06	0.98	1.32	1.25	1.48	1.17	1.03	1.57	0.77	0.93
Meat	2.39	1.59	1.74	2.40	2.57	2.63	1.65	2.22	1.58	1.37
Fish	0.67	0.28	0.26	0.71	1.22	0.50	0.16	0.63	0.20	0.23
Milk, cheese and eggs	1.15	0.87	0.72	2.06	1.22	1.25	0.73	1.30	0.68	0.90
Oils and fats	0.38	0.19	0.20	0.99	0.52	0.29	0.21	0.51	0.16	0.11
Fruits, vegetables, potatoes	1.29	1.12	1.11	2.97	2.12	1.31	1.21	1.82	1.01	1.38
Other food	1.12	1.25	0.98	1.79	0.57	1.21	0.81	0.76	0.53	0.75
Beverages	1.11	1.87	1.45	1.12	0.81	1.42	1.60	0.79	1.34	1.00
Non-alcoholic beverages	0.32	0.54	0.36	0.39	0.24	0.28	0.44	0.32	0.14	0.24
Alcoholic beverages	0.79	1.33	1.09	0.73	0.56	1.14	1.16	0.48	1.19	0.75
Tobacco	0.96	1.19	1.05	2.43	1.39	0.93	1.65	1.04	2.40	0.65
Clothing and footwear	4.08	2.81	3.86	7.89	4.26	3.11	3.21	5.82	3.61	3.30
Clothing including repairs	3.59	2.20	3.17	6.56	3.18	2.49	2.63	4.43	3.07	2.65
Footwear including repairs	0.49	0.61	0.70	1.33	1.07	0.62	0.58	1.39	0.54	0.66
Gross rents, fuel and power	12.48	13.58	13.50	14.59	9.45	13.22	8.94	12.02	7.61	10.54
Gross rents	9.90	10.40	11.40	10.97	7.86	11.06	7.35	9.97	6.22	8.79
Fuel and power	2.58	3.17	2.10	3.63	1.59	2.15	1.59	2.06	1.39	1.75
Household equipment and operation	5.93	2.90	3.92	4.75	3.87	4.37	3.27	5.55	4.35	3.60
Furniture, floor coverings and repairs	1.71	1.00	1.72	1.41	1.10	1.19	0.93	2.10	2.06	1.54
Household textiles and repairs	0.58	0.45	0.47	0.43	0.46	0.21	0.24	0.54	0.24	0.36
Household appliances and repairs	0.98	0.45	0.52	0.74	0.59	0.63	0.48	0.69	0.78	0.44
Other household goods and services	2.66	1.01	1.21	2.17	1.72	2.33	1.62	2.22	1.27	1.24
Medical and health care	7.55	6.64	9.01	6.15	5.44	10.18	5.82	7.33	4.08	5.84
Transport and communication	7.92	8.20	9.47	6.12	9.64	9.73	6.71	9.38	7.13	7.51
Personal transport equipment	2.62	3.27	3.41	1.13	3.51	1.77	2.01	2.66	3.17	2.36
Operation of transport equipment	4.00	3.30	4.07	1.52	3.84	5.66	2.35	4.90	2.91	3.08
Purchased transport services	0.61	0.85	0.81	2.10	1.23	1.28	1.39	0.79	0.38	0.67
Communication	0.69	0.78	1.18	1.37	1.07	1.02	0.96	1.03	0.67	1.40
Recreation, education and culture	9.94	14.47	8.88	7.75	8.97	10.14	8.35	8.89	10.08	8.93
Recreational equipment and repairs	2.35	2.16	1.84	0.85	1.33	1.96	1.04	1.25	1.88	2.34
Recreational and cultural services	1.05	5.31	2.11	1.67	2.46	1.96	2.11	1.50	0.85	1.53
Books, newspapers, magazines	0.61	0.84	0.97	0.95	0.85	0.81	0.61	1.02	0.61	0.83
Education	5.93	6.16	3.97	4.28	4.32	5.41	4.59	5.12	6.74	4.23
Miscellaneous goods and services	9.78	13.64	11.34	17.34	16.04	9.92	11.20	10.33	9.02	12.86
Restaurants, cafés and hotels	5.39	2.76	2.61	12.32	12.09	4.34	6.63	5.20	3.19	2.86
Other goods and services	4.39	10.88	8.73	5.02	3.96	5.57	4.57	5.13	5.83	10.01
Net purchases abroad	1.08	0.31	1.26	-3.12	4.33	-0.81	-0.73	1.07	-0.75	0.64
Collective cons. by government	8.43	4.39	6.00	8.71	11.15	8.38	4.84	7.01	8.13	11.24
Gross fixed capital formation	18.10	20.99	21.42	22.09	22.99	17.32	20.75	18.13	19.18	22.13
Construction	9.92	9.07	12.38	13.74	15.13	9.29	13.19	7.76	10.26	9.75
Residential buildings	4.08	4.44	7.19	5.87	5.20	4.39	7.17	4.36	4.34	4.50
Non-residential buildings	4.73	1.07	3.30	1.38	1.77	3.13	3.07	3.40	1.82	3.40
Civil engineering works	1.10	3.56	1.89	6.49	8.16	1.76	2.95	0.00	4.10	1.84
Machinery and equipment	7.43	11.18	7.98	8.35	7.18	6.86	7.13	8.46	8.92	10.68
Transport equipment	1.61	3.26	1.97	1.99	2.14	1.67	3.05	1.97	2.70	2.40
Non-electrical machinery	4.75	6.74	4.60	5.05	3.97	3.98	3.46	6.49	4.43	7.34
Electrical machinery	1.06	1.18	1.41	1.31	1.07	1.22	0.61	0.00	1.79	0.94
Change in stocks	0.27	0.94	0.80	-0.13	0.30	0.08	0.89	1.35	0.34	0.19
Balance of exports and imports	4.31	1.80	1.70	-7.84	0.34	3.64	17.70	2.47	18.56	5.71
Gross Domestic Product	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

**ICP - 1998**
**5. Nominal expenditure values (percentages)**

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
64.83	72.52	63.95	67.92	75.52	70.10	77.28	63.83	68.41	71.41	73.63	Individual cons. by households
9.10	17.74	9.24	8.28	9.99	10.01	12.86	9.94	9.77	19.62	20.79	Food, beverages, tobacco
7.01	13.93	6.23	5.99	6.54	7.49	9.32	6.85	7.16	14.23	15.20	Food
1.25	2.32	1.08	0.95	1.04	1.25	1.62	0.77	1.06	1.74	2.61	Bread and cereals
1.92	3.97	1.36	1.27	1.57	2.01	2.12	1.60	1.55	4.05	3.37	Meat
0.16	2.16	0.28	0.37	0.28	0.47	0.62	0.48	0.18	0.34	0.72	Fish
1.03	1.51	1.08	1.02	0.86	1.02	1.35	1.21	1.43	1.74	2.23	Milk, cheese and eggs
0.35	0.65	0.18	0.20	0.16	0.30	0.20	0.16	0.19	0.64	0.61	Oils and fats
1.30	2.57	1.34	1.20	1.50	1.45	1.65	1.06	1.72	2.67	3.90	Fruits, vegetables, potatoes
1.00	0.74	0.92	1.00	1.14	0.99	1.76	1.57	1.03	3.05	1.76	Other food
1.12	2.05	2.11	1.50	1.85	1.36	2.74	1.97	1.70	3.80	3.81	Beverages
0.26	0.19	0.26	0.33	0.52	0.35	1.19	0.78	0.40	0.48	1.58	Non-alcoholic beverages
0.85	1.86	1.85	1.17	1.33	1.01	1.55	1.18	1.29	3.32	2.23	Alcoholic beverages
0.97	1.76	0.90	0.79	1.60	1.16	0.81	1.13	0.92	1.58	1.78	Tobacco
4.02	5.84	2.47	2.72	3.72	4.00	4.56	2.93	2.66	3.03	7.08	Clothing and footwear
3.41	4.40	1.95	2.18	3.13	3.21	3.78	2.51	2.19	2.25	5.67	Clothing including repairs
0.61	1.43	0.52	0.54	0.59	0.79	0.78	0.42	0.47	0.78	1.40	Footwear including repairs
11.45	7.14	12.58	15.62	12.32	12.48	8.78	10.48	14.13	13.56	6.16	Gross rents, fuel and power
9.11	5.07	10.59	12.68	10.14	10.33	7.43	8.49	12.39	10.16	5.04	Gross rents
2.34	2.07	1.99	2.94	2.18	2.15	1.35	2.00	1.74	3.40	1.12	Fuel and power
4.28	4.74	2.13	2.16	4.00	4.21	4.83	3.37	2.71	2.94	7.91	Household equipment and operation
2.15	0.72	0.77	0.95	1.19	1.48	1.33	1.11	0.91	0.78	1.99	Furniture, floor coverings and repairs
0.33	1.30	0.30	0.31	0.38	0.42	0.44	0.33	0.21	0.23	0.53	Household textiles and repairs
0.75	0.75	0.44	0.17	0.87	0.64	0.80	0.76	0.31	0.66	1.21	Household appliances and repairs
1.04	1.97	0.61	0.73	1.55	1.68	2.27	1.17	1.29	1.27	4.18	Other household goods and services
6.49	6.94	6.33	7.16	5.82	7.70	8.06	7.07	9.36	6.15	6.31	Medical and health care
8.78	10.99	8.39	7.26	10.67	9.39	11.23	7.84	6.53	8.21	11.83	Transport and communication
2.29	3.77	2.62	1.80	3.12	2.78	4.47	2.08	1.36	1.83	3.84	Personal transport equipment
4.00	4.57	3.35	3.60	4.14	4.32	4.21	3.43	2.63	3.06	4.74	Operation of transport equipment
1.21	1.59	1.25	0.54	2.16	1.17	2.10	1.49	1.58	2.68	2.09	Purchased transport services
1.27	1.06	1.17	1.31	1.25	1.12	0.45	0.84	0.97	0.63	1.16	Communication
10.05	11.69	10.73	11.47	10.93	9.74	13.74	10.26	9.91	8.63	11.79	Recreation, education and culture
1.38	1.59	1.73	1.81	2.81	1.91	2.33	2.23	1.84	2.13	2.63	Recreational equipment and repairs
3.04	2.19	2.61	3.32	2.67	2.18	4.54	1.99	1.90	1.12	2.43	Recreational and cultural services
0.54	0.41	1.01	0.73	0.74	0.85	1.11	0.93	0.93	0.79	0.92	Books, newspapers, magazines
5.09	7.51	5.39	5.61	4.71	4.80	5.76	5.10	5.23	4.59	5.81	Education
12.62	11.81	12.39	13.05	18.06	12.63	10.93	11.26	13.34	9.27	20.79	Miscellaneous goods and services
7.19	6.25	3.52	2.40	8.00	5.25	5.20	2.91	5.72	2.40	10.39	Restaurants, cafés and hotels
5.43	5.56	8.87	10.64	10.06	7.38	5.73	8.35	7.63	6.86	10.41	Other goods and services
-1.96	-4.37	-0.32	0.20	0.01	-0.06	2.29	0.67	0.00	0.00	-19.03	Net purchases abroad
10.85	9.43	7.24	9.13	7.63	7.75	5.81	7.39	6.59	7.48	9.02	Collective cons. by government
24.58	26.54	18.71	15.78	17.00	19.50	21.07	24.96	19.86	25.33	17.68	Gross fixed capital formation
14.51	10.73	9.77	5.58	8.06	10.24	12.61	14.72	10.05	12.58	12.42	Construction
6.54	5.01	4.28	1.38	3.34	5.00	3.38	3.43	4.59	1.78	6.61	Residential buildings
5.06	2.41	3.58	2.46	2.52	3.03	4.48	3.73	3.29	5.72	3.05	Non-residential buildings
2.91	3.31	1.91	1.74	2.19	2.21	4.75	7.56	2.18	5.08	2.75	Civil engineering works
9.24	15.81	7.17	8.18	8.33	8.16	8.46	10.20	9.81	12.50	5.20	Machinery and equipment
2.30	3.30	1.33	1.45	1.76	1.95	2.09	4.04	1.30	2.46	0.93	Transport equipment
4.57	10.82	4.45	5.43	4.31	4.94	4.76	4.88	6.16	7.12	3.30	Non-electrical machinery
2.37	1.68	1.38	1.30	2.26	1.27	1.60	1.28	2.35	2.92	0.98	Electrical machinery
0.28	0.89	1.03	0.89	0.62	0.63	0.19	3.38	1.34	1.06	7.21	Change in stocks
-0.54	-9.38	9.07	6.28	-0.77	2.01	-4.36	0.44	3.81	-5.28	-7.54	Balance of exports and imports
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	Gross Domestic Product

## 6. Nominal expenditure values per capita in national currency

ICP - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Individual cons. by households	609,569	158,375	31,799	2,636,820	1,426,801	99,134	9,545	25,382,693	834,287	29,470
Food, beverages, tobacco	89,637	20,560	4,011	536,827	260,028	15,052	1,549	3,802,100	134,267	3,645
Food	71,314	13,819	2,877	415,608	212,077	11,752	994	3,148,415	76,372	2,751
Bread and cereals	9,369	2,150	600	42,631	32,357	1,639	175	561,749	11,922	449
Meat	21,119	3,511	791	81,973	56,318	3,693	283	793,361	24,573	664
Fish	5,918	614	118	24,246	26,587	709	28	226,171	3,039	113
Milk, cheese and eggs	10,209	1,916	327	70,305	26,766	1,755	126	463,773	10,510	436
Oils and fats	3,391	425	91	33,779	11,301	408	36	180,697	2,522	56
Fruits, vegetables, potatoes	11,415	2,459	505	101,405	46,358	1,844	207	650,390	15,633	668
Other food	9,892	2,743	446	61,268	12,390	1,704	139	272,275	8,173	365
Beverages	9,809	4,119	658	38,250	17,647	1,999	273	283,493	20,713	485
Non-alcoholic beverages	2,856	1,199	163	13,460	5,356	396	76	113,644	2,236	119
Alcoholic beverages	6,952	2,921	495	24,790	12,291	1,603	198	169,849	18,477	366
Tobacco	8,514	2,622	476	82,969	30,304	1,301	282	370,191	37,182	410
Clothing and footwear	36,125	6,195	1,753	269,477	93,088	4,370	549	2,080,109	55,958	1,603
Clothing including repairs	31,799	4,843	1,437	224,019	69,669	3,492	450	1,583,889	47,659	1,284
Footwear including repairs	4,326	1,352	316	45,458	23,420	878	99	496,221	8,299	319
Gross rents, fuel and power	110,416	29,912	6,125	498,533	206,800	18,571	1,529	4,296,217	117,980	5,112
Gross rents	87,625	22,919	5,171	374,668	171,947	15,544	1,257	3,561,623	96,484	4,265
Fuel and power	22,791	6,993	954	123,865	34,853	3,026	272	734,593	21,496	847
Household equipment and operation	52,451	6,397	1,781	162,450	84,571	6,135	559	1,982,273	67,520	1,745
Furniture, floor coverings and repairs	15,167	2,203	780	48,247	24,055	1,668	160	749,996	31,953	749
Household textiles and repairs	5,140	987	214	14,848	10,008	298	41	194,466	3,678	177
Household appliances and repairs	8,639	993	237	25,156	12,961	891	81	246,342	12,132	216
Other household goods and services	23,505	2,214	549	74,200	37,547	3,279	277	791,469	19,757	603
Medical and health care	66,818	14,618	4,089	210,080	118,990	14,300	995	2,620,371	63,329	2,835
Transport and communication	70,062	18,070	4,297	209,117	210,906	13,672	1,147	3,353,156	110,613	3,644
Personal transport equipment	23,143	7,199	1,547	38,536	76,688	2,487	343	950,251	49,149	1,147
Operation of transport equipment	35,417	7,273	1,848	51,957	84,042	7,957	402	1,752,245	45,086	1,495
Purchased transport services	5,415	1,879	368	71,760	26,824	1,799	237	283,911	5,955	325
Communication	6,087	1,718	534	46,884	23,352	1,428	164	366,749	10,424	678
Recreation, education and culture	87,919	31,887	4,029	264,643	196,142	14,249	1,428	3,174,627	156,393	4,335
Recreational equipment and repairs	20,774	4,761	834	29,190	29,200	2,753	177	447,096	29,174	1,134
Recreational and cultural services	9,260	11,698	956	56,999	53,713	2,759	361	535,711	13,228	744
Books, newspapers, magazines	5,441	1,848	440	32,308	18,656	1,137	105	363,116	9,443	403
Education	52,445	13,580	1,800	146,145	94,573	7,600	785	1,828,703	104,547	2,054
Miscellaneous goods and services	86,568	30,048	5,144	592,302	350,995	13,929	1,915	3,691,307	139,934	6,241
Restaurants, cafés and hotels	47,708	6,085	1,183	420,764	264,443	6,100	1,134	1,856,762	49,535	1,386
Other goods and services	38,860	23,962	3,962	171,539	86,552	7,829	781	1,834,545	90,399	4,855
Net purchases abroad	9,574	687	570	-106,610	-94,720	-1,144	-125	382,534	-11,707	308
Collective cons. by government	74,553	9,678	2,720	297,458	243,989	11,777	828	2,504,762	126,177	5,455
Gross fixed capital formation	160,145	46,233	9,718	754,567	502,913	24,336	3,547	6,477,894	297,540	10,738
Construction	87,780	19,987	5,616	469,397	331,076	13,049	2,255	2,773,774	159,116	4,729
Residential buildings	36,143	9,791	3,262	200,414	113,762	6,170	1,226	1,559,431	67,253	2,185
Non-residential buildings	41,878	2,352	1,498	47,285	38,727	4,402	524	1,214,343	28,202	1,651
Civil engineering works	9,760	7,844	856	221,698	178,587	2,476	505	0	63,662	894
Machinery and equipment	65,715	24,631	3,621	285,170	157,107	9,641	1,219	3,023,384	138,423	5,184
Transport equipment	14,275	7,186	892	67,862	46,765	2,349	522	705,057	41,951	1,164
Non-electrical machinery	42,058	14,855	2,088	172,648	86,861	5,585	592	2,318,328	68,784	3,561
Electrical machinery	9,382	2,590	641	44,659	23,481	1,707	105	0	27,688	458
Change in stocks	2,354	2,064	361	-4,598	6,541	114	152	483,453	5,275	91
Balance of exports and imports	38,148	3,960	771	-267,764	7,458	5,120	3,026	880,782	287,831	2,770
Gross Domestic Product	884,770	220,310	45,370	3,416,483	2,187,702	140,481	17,099	35,729,583	1,551,109	48,523

**ICP - 1998**
**6. Nominal expenditure values per capita in national currency**

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
207,462	1,432,583	83,918	145,368	10,668	-	1,655,540	159,791	36,451	10,147	5,180	Individual cons. by households
29,135	350,433	12,122	17,714	1,411	-	275,533	24,882	5,206	2,788	1,462	Food, beverages, tobacco
22,445	275,133	8,174	12,823	924	-	199,612	17,136	3,813	2,022	1,069	Food
4,000	45,769	1,411	2,027	146	-	34,670	1,922	565	247	183	Bread and cereals
6,144	78,495	1,778	2,710	221	-	45,512	3,995	823	576	237	Meat
508	42,679	362	794	40	-	13,275	1,213	98	48	51	Fish
3,307	29,909	1,421	2,174	121	-	28,886	3,034	760	248	157	Milk, cheese and eggs
1,111	12,800	241	421	22	-	4,180	389	101	91	43	Oils and fats
4,174	50,815	1,756	2,564	212	-	35,291	2,655	915	380	274	Fruits, vegetables, potatoes
3,200	14,665	1,205	2,133	161	-	37,798	3,928	549	433	124	Other food
3,581	40,520	2,770	3,201	261	-	58,593	4,923	905	540	268	Beverages
846	3,745	343	697	73	-	25,462	1,962	215	68	111	Non-alcoholic beverages
2,736	36,775	2,426	2,504	188	-	33,132	2,961	690	472	157	Alcoholic beverages
3,109	34,781	1,178	1,690	226	-	17,328	2,822	488	225	125	Tobacco
12,854	115,276	3,239	5,822	526	-	97,717	7,329	1,417	431	498	Clothing and footwear
10,913	86,943	2,558	4,669	442	-	80,999	6,287	1,168	320	399	Clothing including repairs
1,941	28,333	681	1,153	84	-	16,719	1,042	248	110	99	Footwear including repairs
36,652	141,046	16,503	33,429	1,740	-	188,186	26,244	7,528	1,926	433	Gross rents, fuel and power
29,161	100,187	13,898	27,129	1,432	-	159,245	21,248	6,603	1,443	354	Gross rents
7,491	40,859	2,605	6,300	308	-	28,940	4,996	926	483	79	Fuel and power
13,690	93,725	2,795	4,631	565	-	103,550	8,441	1,443	418	556	Household equipment and operation
6,884	14,275	1,016	2,044	168	-	28,478	2,776	485	112	140	Furniture, floor coverings and repairs
1,059	25,689	398	657	54	-	9,335	816	110	32	37	Household textiles and repairs
2,407	14,842	574	368	123	-	17,127	1,913	164	94	85	Household appliances and repairs
3,340	38,919	807	1,562	219	-	48,610	2,936	685	180	294	Other household goods and services
20,775	137,013	8,313	15,334	822	-	172,586	17,706	4,988	874	444	Medical and health care
28,095	217,094	11,013	15,533	1,508	-	240,534	19,634	3,480	1,166	832	Transport and communication
7,321	74,462	3,433	3,857	440	-	95,763	5,200	723	261	270	Personal transport equipment
12,811	90,277	4,397	7,711	585	-	90,168	8,583	1,399	434	334	Operation of transport equipment
3,887	31,498	1,644	1,158	305	-	45,066	3,738	842	381	147	Purchased transport services
4,076	20,857	1,539	2,808	177	-	9,537	2,112	516	90	81	Communication
32,154	230,976	14,082	24,547	1,544	-	294,414	25,679	5,279	1,227	829	Recreation, education and culture
4,413	31,320	2,264	3,863	397	-	49,981	5,592	981	302	185	Recreational equipment and repairs
9,721	43,208	3,420	7,103	377	-	97,352	4,976	1,013	159	171	Recreational and cultural services
1,727	8,110	1,320	1,571	105	-	23,784	2,339	497	113	64	Books, newspapers, magazines
16,293	148,338	7,078	12,009	665	-	123,296	12,772	2,789	653	409	Education
40,379	233,305	16,264	27,926	2,551	-	234,055	28,187	7,109	1,317	1,463	Miscellaneous goods and services
23,011	123,529	4,621	5,144	1,130	-	111,325	7,279	3,046	341	731	Restaurants, cafés and hotels
17,367	109,777	11,643	22,782	1,421	-	122,730	20,907	4,063	976	732	Other goods and services
-6,272	-86,286	-414	433	1	-	48,965	1,689	0	0	-1,339	Net purchases abroad
34,711	186,334	9,506	19,543	1,078	-	124,502	18,496	3,511	1,063	635	Collective cons. by government
78,649	524,292	24,550	33,777	2,401	-	451,426	62,491	10,582	3,600	1,244	Gross fixed capital formation
46,439	212,051	12,825	11,951	1,138	-	270,099	36,844	5,357	1,788	874	Construction
20,942	99,000	5,622	2,958	472	-	72,314	8,589	2,443	253	465	Residential buildings
16,192	47,601	4,695	5,263	356	-	96,029	9,340	1,755	813	215	Non-residential buildings
9,305	65,450	2,508	3,730	310	-	101,755	18,915	1,159	722	194	Civil engineering works
29,563	312,240	9,410	17,515	1,176	-	181,170	25,533	5,225	1,776	366	Machinery and equipment
7,359	65,113	1,751	3,110	248	-	44,817	10,102	692	349	65	Transport equipment
14,628	213,846	5,842	11,612	609	-	102,026	12,219	3,283	1,012	232	Non-electrical machinery
7,576	33,281	1,817	2,792	319	-	34,327	3,212	1,250	415	69	Electrical machinery
903	17,680	1,353	1,904	87	-	4,177	8,465	712	150	507	Change in stocks
-1,731	-185,348	11,906	13,433	-109	-	-93,355	1,092	2,028	-750	-530	Balance of exports and imports
319,993	1,975,541	131,233	214,026	14,126	-	2,142,290	250,334	53,283	14,211	7,035	Gross Domestic Product

## 7. Nominal expenditure values in ECU

ICP - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Individual cons. by households	153,020	111,992	1,324,664	83,801	336,005	907,104	44,979	752,108	8,815	208,444
Food, beverages, tobacco	22,501	14,539	167,079	17,061	61,236	137,730	7,297	112,659	1,419	25,784
Food	17,902	9,772	119,856	13,208	49,943	107,535	4,682	93,290	807	19,455
Bread and cereals	2,352	1,521	25,001	1,355	7,620	15,000	826	16,645	126	3,179
Meat	5,302	2,483	32,944	2,605	13,263	33,788	1,333	23,508	260	4,699
Fish	1,486	434	4,927	771	6,261	6,484	131	6,702	32	796
Milk, cheese and eggs	2,563	1,355	13,610	2,234	6,303	16,063	591	13,742	111	3,081
Oils and fats	851	301	3,778	1,074	2,661	3,735	169	5,354	27	393
Fruits, vegetables, potatoes	2,866	1,739	21,023	3,223	10,917	16,871	977	19,272	165	4,725
Other food	2,483	1,940	18,572	1,947	2,918	15,595	655	8,068	86	2,583
Beverages	2,462	2,913	27,412	1,216	4,156	18,295	1,288	8,400	219	3,429
Non-alcoholic beverages	717	848	6,774	428	1,261	3,626	357	3,367	24	838
Alcoholic beverages	1,745	2,065	20,639	788	2,894	14,669	931	5,033	195	2,590
Tobacco	2,137	1,854	19,811	2,637	7,136	11,901	1,327	10,969	393	2,900
Clothing and footwear	9,068	4,381	73,032	8,564	21,922	39,982	2,588	61,635	591	11,335
Clothing including repairs	7,983	3,425	59,876	7,120	16,407	31,951	2,122	46,932	504	9,079
Footwear including repairs	1,086	956	13,156	1,445	5,515	8,031	465	14,703	88	2,256
Gross rents, fuel and power	27,718	21,152	255,160	15,844	48,701	169,927	7,204	127,300	1,247	36,159
Gross rents	21,996	16,207	215,411	11,907	40,493	142,234	5,922	105,534	1,019	30,166
Fuel and power	5,721	4,945	39,749	3,937	8,206	27,693	1,282	21,767	227	5,992
Household equipment and operation	13,167	4,524	74,179	5,163	19,916	56,139	2,635	58,736	713	12,346
Furniture, floor coverings and repairs	3,807	1,558	32,487	1,533	5,665	15,258	752	22,223	338	5,301
Household textiles and repairs	1,290	698	8,926	472	2,357	2,725	193	5,762	39	1,251
Household appliances and repairs	2,169	702	9,888	799	3,052	8,151	383	7,299	128	1,525
Other household goods and services	5,900	1,566	22,878	2,358	8,842	30,004	1,307	23,452	209	4,268
Medical and health care	16,773	10,337	170,323	6,677	28,022	130,853	4,687	77,644	669	20,052
Transport and communication	17,588	12,778	178,985	6,646	49,668	125,099	5,406	99,357	1,169	25,776
Personal transport equipment	5,810	5,091	64,440	1,225	18,060	22,760	1,616	28,157	519	8,109
Operation of transport equipment	8,891	5,143	76,980	1,651	19,791	72,813	1,897	51,920	476	10,574
Purchased transport services	1,359	1,329	15,332	2,281	6,317	16,462	1,119	8,412	63	2,297
Communication	1,528	1,215	22,233	1,489	5,499	13,064	774	10,867	110	4,795
Recreation, education and culture	22,070	22,548	167,856	8,411	46,191	130,383	6,728	94,067	1,652	30,665
Recreational equipment and repairs	5,215	3,367	34,724	928	6,877	25,188	834	13,248	308	8,023
Recreational and cultural services	2,325	8,272	39,842	1,811	12,649	25,250	1,700	15,874	140	5,265
Books, newspapers, magazines	1,366	1,307	18,313	1,027	4,393	10,399	495	10,759	100	2,849
Education	13,165	9,603	74,977	4,645	22,272	69,546	3,699	54,186	1,105	14,528
Miscellaneous goods and services	21,731	21,248	214,298	18,824	82,658	127,455	9,022	109,376	1,479	44,146
Restaurants, cafés and hotels	11,976	4,303	49,260	13,372	62,275	55,816	5,342	55,017	523	9,804
Other goods and services	9,755	16,945	165,038	5,452	20,383	71,640	3,680	54,359	955	34,342
Net purchases abroad	2,403	486	23,752	-3,388	-22,306	-10,465	-588	11,335	-124	2,182
Collective cons. by government	18,715	6,844	113,314	9,454	57,458	107,764	3,900	74,218	1,333	38,582
Gross fixed capital formation	40,201	32,693	404,823	23,981	118,434	222,677	16,716	191,945	3,144	75,948
Construction	22,035	14,134	233,936	14,918	77,967	119,398	10,627	82,189	1,681	33,450
Residential buildings	9,073	6,924	135,898	6,369	26,791	56,460	5,776	46,207	711	15,453
Non-residential buildings	10,513	1,663	62,383	1,503	9,120	40,281	2,471	35,982	298	11,676
Civil engineering works	2,450	5,547	35,655	7,046	42,056	22,658	2,380	0	673	6,321
Machinery and equipment	16,496	17,417	150,828	9,063	36,998	88,222	5,742	89,585	1,463	36,669
Transport equipment	3,583	5,081	37,143	2,157	11,013	21,492	2,458	20,891	443	8,235
Non-electrical machinery	10,558	10,504	86,993	5,487	20,455	51,108	2,790	68,694	727	25,191
Electrical machinery	2,355	1,832	26,692	1,419	5,530	15,622	495	0	293	3,243
Change in stocks	591	1,459	15,052	-146	1,540	1,044	717	14,325	56	640
Balance of exports and imports	9,576	2,800	32,131	-8,510	1,756	46,849	14,259	26,098	3,041	19,593
Gross Domestic Product	222,104	155,789	1,889,984	108,580	515,194	1,285,439	80,572	1,058,694	16,389	343,208

**ICP - 1998**
**7. Nominal expenditure values in ECU**

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
120,969	70,802	72,282	144,310	934,039	5,273,336	5,685	83,643	160,269	100,144	5,929	Individual cons. by households
16,988	17,319	10,441	17,585	123,562	753,201	946	13,024	22,890	27,515	1,674	Food, beverages, tobacco
13,087	13,598	7,041	12,730	80,870	563,776	685	8,970	16,764	19,960	1,224	Food
2,332	2,262	1,215	2,013	12,802	94,249	119	1,006	2,485	2,441	210	Bread and cereals
3,582	3,879	1,532	2,691	19,378	151,247	156	2,091	3,621	5,687	271	Meat
296	2,109	312	788	3,475	35,002	46	635	430	473	58	Fish
1,929	1,478	1,224	2,158	10,610	77,052	99	1,588	3,343	2,445	180	Milk, cheese and eggs
648	633	207	418	1,959	22,207	14	204	446	895	49	Oils and fats
2,434	2,511	1,512	2,545	18,522	109,302	121	1,390	4,025	3,746	314	Fruits, vegetables, potatoes
1,866	725	1,038	2,117	14,125	74,718	130	2,056	2,414	4,273	142	Other food
2,088	2,003	2,386	3,177	22,865	102,308	201	2,577	3,981	5,334	307	Beverages
493	185	296	692	6,407	26,312	87	1,027	947	673	127	Non-alcoholic beverages
1,595	1,818	2,090	2,485	16,458	75,996	114	1,550	3,034	4,661	180	Alcoholic beverages
1,813	1,719	1,015	1,678	19,827	87,116	59	1,477	2,145	2,221	144	Tobacco
7,495	5,697	2,790	5,779	46,051	300,912	336	3,836	6,229	4,249	570	Clothing and footwear
6,363	4,297	2,203	4,635	38,694	241,589	278	3,291	5,137	3,160	457	Clothing including repairs
1,132	1,400	587	1,144	7,358	59,322	57	545	1,091	1,089	113	Footwear including repairs
21,372	6,971	14,215	33,185	152,347	938,500	646	13,738	33,102	19,011	496	Gross rents, fuel and power
17,004	4,952	11,971	26,931	125,368	777,115	547	11,122	29,031	14,243	406	Gross rents
4,368	2,019	2,244	6,254	26,979	161,385	99	2,615	4,071	4,768	90	Fuel and power
7,982	4,632	2,407	4,597	49,435	316,572	356	4,419	6,346	4,128	637	Household equipment and operation
4,014	706	875	2,029	14,736	111,281	98	1,453	2,131	1,101	161	Furniture, floor coverings and repairs
618	1,270	343	652	4,748	31,343	32	427	484	317	43	Household textiles and repairs
1,403	734	495	365	10,783	47,877	59	1,002	719	929	97	Household appliances and repairs
1,948	1,924	695	1,551	19,169	126,071	167	1,537	3,012	1,780	336	Other household goods and services
12,114	6,772	7,161	15,223	72,013	579,318	593	9,268	21,932	8,630	508	Medical and health care
16,382	10,729	9,486	15,420	131,995	706,483	826	10,277	15,302	11,509	953	Transport and communication
4,269	3,680	2,957	3,829	38,562	209,082	329	2,722	3,180	2,571	309	Personal transport equipment
7,470	4,462	3,787	7,655	51,221	324,732	310	4,493	6,151	4,285	382	Operation of transport equipment
2,266	1,557	1,416	1,149	26,718	88,078	155	1,957	3,703	3,763	168	Purchased transport services
2,377	1,031	1,326	2,787	15,494	84,590	33	1,106	2,267	890	93	Communication
18,748	11,416	12,129	24,368	135,207	732,440	1,011	13,442	23,211	12,106	949	Recreation, education and culture
2,573	1,548	1,950	3,835	34,795	143,412	172	2,927	4,313	2,984	212	Recreational equipment and repairs
5,668	2,135	2,946	7,051	33,009	163,937	334	2,605	4,453	1,566	196	Recreational and cultural services
1,007	401	1,137	1,560	9,151	64,264	82	1,224	2,184	1,115	74	Books, newspapers, magazines
9,500	7,331	6,096	11,922	58,252	360,827	423	6,685	12,262	6,442	468	Education
23,544	11,531	14,009	27,723	223,346	950,390	804	14,754	31,258	12,996	1,675	Miscellaneous goods and services
13,418	6,105	3,980	5,106	98,911	395,210	382	3,810	13,394	3,368	837	Restaurants, cafés and hotels
10,127	5,425	10,029	22,616	124,435	555,181	421	10,944	17,865	9,628	838	Other goods and services
-3,657	-4,265	-357	430	82	-4,480	168	884	0	0	-1,532	Net purchases abroad
20,240	9,209	8,188	19,401	94,419	583,039	428	9,682	15,436	10,495	727	Collective cons. by government
45,859	25,912	21,146	33,531	210,247	1,467,258	1,550	32,711	46,530	35,531	1,424	Gross fixed capital formation
27,078	10,480	11,047	11,864	99,630	770,435	927	19,286	23,556	17,647	1,000	Construction
12,211	4,893	4,843	2,937	41,340	375,885	248	4,496	10,742	2,498	532	Residential buildings
9,441	2,353	4,044	5,224	31,145	228,096	330	4,889	7,717	8,020	246	Non-residential buildings
5,426	3,235	2,160	3,703	27,145	166,455	349	9,901	5,097	7,129	222	Civil engineering works
17,238	15,432	8,105	17,387	102,979	613,623	622	13,365	22,974	17,527	419	Machinery and equipment
4,291	3,218	1,508	3,088	21,736	146,339	154	5,288	3,041	3,446	75	Transport equipment
8,529	10,569	5,032	11,528	53,309	371,473	350	6,396	14,436	9,984	266	Non-electrical machinery
4,417	1,645	1,565	2,772	27,934	95,812	118	1,681	5,497	4,098	79	Electrical machinery
526	874	1,166	1,890	7,639	47,374	14	4,431	3,130	1,481	580	Change in stocks
-1,009	-9,160	10,255	13,335	-9,512	151,503	-321	571	8,916	-7,403	-607	Balance of exports and imports
186,586	97,637	113,037	212,467	1,236,832	7,522,511	7,356	131,038	234,281	140,247	8,053	Gross Domestic Product

## 8. Nominal expenditure values per capita in ECU

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	B	DK	D	EL	E	F	IRL	I	L	NL
Individual cons. by households	15,006	21,119	16,149	7,973	8,534	15,017	12,140	13,059	20,538	13,277
Food, beverages, tobacco	2,207	2,742	2,037	1,623	1,555	2,280	1,970	1,956	3,305	1,642
Food	1,756	1,843	1,461	1,257	1,269	1,780	1,264	1,620	1,880	1,239
Bread and cereals	231	287	305	129	194	248	223	289	293	202
Meat	520	468	402	248	337	559	360	408	605	299
Fish	146	82	60	73	159	107	35	116	75	51
Milk, cheese and eggs	251	255	166	213	160	266	160	239	259	196
Oils and fats	83	57	46	102	68	62	46	93	62	25
Fruits, vegetables, potatoes	281	328	256	307	277	279	264	335	385	301
Other food	244	366	226	185	74	258	177	140	201	165
Beverages	241	549	334	116	106	303	348	146	510	218
Non-alcoholic beverages	70	160	83	41	32	60	96	58	55	53
Alcoholic beverages	171	389	252	75	74	243	251	87	455	165
Tobacco	210	350	242	251	181	197	358	190	915	185
Clothing and footwear	889	826	890	815	557	662	698	1,070	1,378	722
Clothing including repairs	783	646	730	677	417	529	573	815	1,173	578
Footwear including repairs	106	180	160	137	140	133	126	255	204	144
Gross rents, fuel and power	2,718	3,989	3,111	1,507	1,237	2,813	1,945	2,210	2,904	2,303
Gross rents	2,157	3,056	2,626	1,133	1,028	2,355	1,598	1,832	2,375	1,921
Fuel and power	561	933	485	375	208	458	346	378	529	382
Household equipment and operation	1,291	853	904	491	506	929	711	1,020	1,662	786
Furniture, floor coverings and repairs	373	294	396	146	144	253	203	386	787	338
Household textiles and repairs	127	132	109	45	60	45	52	100	91	80
Household appliances and repairs	213	132	121	76	78	135	103	127	299	97
Other household goods and services	579	295	279	224	225	497	353	407	486	272
Medical and health care	1,645	1,949	2,076	635	712	2,166	1,265	1,348	1,559	1,277
Transport and communication	1,725	2,410	2,182	632	1,262	2,071	1,459	1,725	2,723	1,642
Personal transport equipment	570	960	786	117	459	377	436	489	1,210	517
Operation of transport equipment	872	970	938	157	503	1,205	512	902	1,110	674
Purchased transport services	133	251	187	217	160	273	302	146	147	146
Communication	150	229	271	142	140	216	209	189	257	305
Recreation, education and culture	2,164	4,252	2,046	800	1,173	2,158	1,816	1,633	3,850	1,953
Recreational equipment and repairs	511	635	423	88	175	417	225	230	718	511
Recreational and cultural services	228	1,560	486	172	321	418	459	276	326	335
Books, newspapers, magazines	134	246	223	98	112	172	134	187	232	181
Education	1,291	1,811	914	442	566	1,151	998	941	2,574	925
Miscellaneous goods and services	2,131	4,007	2,612	1,791	2,099	2,110	2,435	1,899	3,445	2,812
Restaurants, cafés and hotels	1,174	811	601	1,272	1,582	924	1,442	955	1,219	624
Other goods and services	957	3,195	2,012	519	518	1,186	993	944	2,225	2,187
Net purchases abroad	236	92	290	-322	-567	-173	-159	197	-288	139
Collective cons. by government	1,835	1,291	1,381	899	1,459	1,784	1,053	1,289	3,106	2,457
Gross fixed capital formation	3,942	6,165	4,935	2,282	3,008	3,686	4,512	3,333	7,325	4,837
Construction	2,161	2,665	2,852	1,419	1,980	1,977	2,868	1,427	3,917	2,131
Residential buildings	890	1,306	1,657	606	680	935	1,559	802	1,656	984
Non-residential buildings	1,031	314	760	143	232	667	667	625	694	744
Civil engineering works	240	1,046	435	670	1,068	375	642	0	1,567	403
Machinery and equipment	1,618	3,284	1,839	862	940	1,461	1,550	1,556	3,408	2,336
Transport equipment	351	958	453	205	280	356	663	363	1,033	525
Non-electrical machinery	1,035	1,981	1,061	522	520	846	753	1,193	1,693	1,605
Electrical machinery	231	345	325	135	140	259	134	0	682	207
Change in stocks	58	275	184	-14	39	17	194	249	130	41
Balance of exports and imports	939	528	392	-810	45	776	3,849	453	7,086	1,248
Gross Domestic Product	21,781	29,377	23,040	10,330	13,086	21,280	21,747	18,383	38,185	21,860

**ICP - 1998**
**8. Nominal expenditure values per capita in ECU**

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
14,974	7,103	14,027	16,304	15,770	14,005	20,773	18,875	22,472	2,590	8,970	Individual cons. by households
2,103	1,737	2,026	1,987	2,086	2,000	3,457	2,939	3,209	712	2,533	Food, beverages, tobacco
1,620	1,364	1,366	1,438	1,365	1,497	2,505	2,024	2,351	516	1,851	Food
289	227	236	227	216	250	435	227	348	63	317	Bread and cereals
443	389	297	304	327	402	571	472	508	147	410	Meat
37	212	61	89	59	93	167	143	60	12	88	Fish
239	148	238	244	179	205	362	358	469	63	272	Milk, cheese and eggs
80	63	40	47	33	59	52	46	62	23	75	Oils and fats
301	252	294	288	313	290	443	314	564	97	475	Fruits, vegetables, potatoes
231	73	201	239	238	198	474	464	338	111	215	Other food
258	201	463	359	386	272	735	582	558	138	464	Beverages
61	19	57	78	108	70	319	232	133	17	192	Non-alcoholic beverages
197	182	406	281	278	202	416	350	425	121	272	Alcoholic beverages
224	172	197	190	335	231	217	333	301	57	217	Tobacco
928	572	541	653	778	799	1,226	866	873	110	862	Clothing and footwear
788	431	428	524	653	642	1,016	743	720	82	691	Clothing including repairs
140	140	114	129	124	158	210	123	153	28	171	Footwear including repairs
2,646	699	2,759	3,749	2,572	2,493	2,361	3,100	4,641	492	750	Gross rents, fuel and power
2,105	497	2,323	3,043	2,117	2,064	1,998	2,510	4,071	368	614	Gross rents
541	203	435	707	456	429	363	590	571	123	136	Fuel and power
988	465	467	519	835	841	1,299	997	890	107	964	Household equipment and operation
497	71	170	229	249	296	357	328	299	28	243	Furniture, floor coverings and repairs
76	127	66	74	80	83	117	96	68	8	65	Household textiles and repairs
174	74	96	41	182	127	215	226	101	24	147	Household appliances and repairs
241	193	135	175	324	335	610	347	422	46	509	Other household goods and services
1,500	679	1,390	1,720	1,216	1,539	2,166	2,091	3,075	223	769	Medical and health care
2,028	1,076	1,841	1,742	2,229	1,876	3,018	2,319	2,146	298	1,441	Transport and communication
528	369	574	433	651	555	1,202	614	446	67	468	Personal transport equipment
925	448	735	865	865	862	1,131	1,014	863	111	578	Operation of transport equipment
281	156	275	130	451	234	565	442	519	97	255	Purchased transport services
294	103	257	315	262	225	120	249	318	23	141	Communication
2,321	1,145	2,354	2,753	2,283	1,945	3,694	3,033	3,255	313	1,436	Recreation, education and culture
319	155	378	433	587	381	627	661	605	77	320	Recreational equipment and repairs
702	214	572	797	557	435	1,222	588	624	40	297	Recreational and cultural services
125	40	221	176	155	171	298	276	306	29	112	Books, newspapers, magazines
1,176	735	1,183	1,347	984	958	1,547	1,509	1,719	167	708	Education
2,914	1,157	2,719	3,132	3,771	2,524	2,937	3,329	4,383	336	2,533	Miscellaneous goods and services
1,661	612	772	577	1,670	1,050	1,397	860	1,878	87	1,266	Restaurants, cafés and hotels
1,254	544	1,946	2,555	2,101	1,475	1,540	2,470	2,505	249	1,268	Other goods and services
-453	-428	-69	49	1	-12	614	200	0	0	-2,318	Net purchases abroad
2,505	924	1,589	2,192	1,594	1,548	1,562	2,185	2,164	271	1,100	Collective cons. by government
5,677	2,599	4,104	3,788	3,550	3,897	5,664	7,381	6,524	919	2,154	Gross fixed capital formation
3,352	1,051	2,144	1,340	1,682	2,046	3,389	4,352	3,303	456	1,513	Construction
1,512	491	940	332	698	998	907	1,015	1,506	65	805	Residential buildings
1,169	236	785	590	526	606	1,205	1,103	1,082	207	372	Non-residential buildings
672	325	419	418	458	442	1,277	2,234	715	184	336	Civil engineering works
2,134	1,548	1,573	1,964	1,739	1,630	2,273	3,016	3,221	453	634	Machinery and equipment
531	323	293	349	367	389	562	1,193	426	89	113	Transport equipment
1,056	1,060	977	1,302	900	987	1,280	1,443	2,024	258	402	Non-electrical machinery
547	165	304	313	472	254	431	379	771	106	119	Electrical machinery
65	88	226	214	129	126	52	1,000	439	38	878	Change in stocks
-125	-919	1,990	1,507	-161	402	-1,171	129	1,250	-191	-918	Balance of exports and imports
23,097	9,795	21,936	24,005	20,883	19,979	26,880	29,570	32,850	3,627	12,183	Gross Domestic Product

**9. Value indices per capita (EU-15=100)**
**ICP - 1998**

	<b>B</b>	<b>DK</b>	<b>D</b>	<b>EL</b>	<b>E</b>	<b>F</b>	<b>IRL</b>	<b>I</b>	<b>L</b>	<b>NL</b>
<b>Individual cons. by households</b>	<b>107</b>	<b>151</b>	<b>115</b>	<b>57</b>	<b>61</b>	<b>107</b>	<b>87</b>	<b>93</b>	<b>147</b>	<b>95</b>
Food, beverages, tobacco	110	137	102	81	78	114	98	98	165	82
Food	117	123	98	84	85	119	84	108	126	83
Bread and cereals	92	115	122	51	77	99	89	115	117	81
Meat	129	117	100	62	84	139	90	102	151	75
Fish	157	88	65	79	171	115	38	125	80	55
Milk, cheese and eggs	123	125	81	104	78	130	78	117	126	96
Oils and fats	142	96	78	173	115	105	77	158	105	42
Fruits, vegetables, potatoes	97	113	88	106	96	96	91	115	133	104
Other food	123	184	114	93	37	130	89	71	101	83
Beverages	89	202	123	43	39	111	128	54	188	80
Non-alcoholic beverages	101	229	118	58	46	86	138	84	79	76
Alcoholic beverages	85	193	125	37	36	120	125	43	225	82
Tobacco	91	151	104	108	78	85	155	82	396	80
Clothing and footwear	111	103	111	102	70	83	87	134	172	90
Clothing including repairs	122	101	114	106	65	82	89	127	183	90
Footwear including repairs	68	114	102	87	89	84	80	162	130	91
Gross rents, fuel and power	109	160	125	60	50	113	78	89	117	92
Gross rents	105	148	127	55	50	114	77	89	115	93
Fuel and power	131	218	113	87	49	107	81	88	123	89
Household equipment and operation	154	101	108	58	60	111	85	121	198	94
Furniture, floor coverings and repairs	126	99	134	49	49	85	69	131	266	114
Household textiles and repairs	152	158	131	54	72	54	63	120	109	96
Household appliances and repairs	167	104	95	60	61	106	81	100	235	76
Other household goods and services	173	88	83	67	67	148	105	122	145	81
Medical and health care	107	127	135	41	46	141	82	88	101	83
Transport and communication	92	128	116	34	67	110	78	92	145	87
Personal transport equipment	103	173	141	21	83	68	79	88	218	93
Operation of transport equipment	101	112	109	18	58	140	59	105	129	78
Purchased transport services	57	107	80	93	69	117	129	62	63	63
Communication	67	102	121	63	62	96	93	84	114	136
Recreation, education and culture	111	219	105	41	60	111	93	84	198	100
Recreational equipment and repairs	134	167	111	23	46	109	59	60	189	134
Recreational and cultural services	52	358	112	40	74	96	105	63	75	77
Books, newspapers, magazines	78	144	131	57	65	101	78	109	136	106
Education	135	189	95	46	59	120	104	98	269	97
Miscellaneous goods and services	84	159	103	71	83	84	96	75	136	111
Restaurants, cafés and hotels	112	77	57	121	151	88	137	91	116	59
Other goods and services	65	217	136	35	35	80	67	64	151	148
Net purchases abroad	-	-	-	-	-	-	-	-	-	-
<b>Collective cons. by government</b>	<b>119</b>	<b>83</b>	<b>89</b>	<b>58</b>	<b>94</b>	<b>115</b>	<b>68</b>	<b>83</b>	<b>201</b>	<b>159</b>
<b>Gross fixed capital formation</b>	<b>101</b>	<b>158</b>	<b>127</b>	<b>59</b>	<b>77</b>	<b>95</b>	<b>116</b>	<b>86</b>	<b>188</b>	<b>124</b>
Construction	106	130	139	69	97	97	140	70	191	104
Residential buildings	89	131	166	61	68	94	156	80	166	99
Non-residential buildings	170	52	126	24	38	110	110	103	115	123
Civil engineering works	54	237	98	152	242	85	145	0	355	91
Machinery and equipment	99	202	113	53	58	90	95	95	209	143
Transport equipment	90	247	117	53	72	92	171	93	266	135
Non-electrical machinery	105	201	107	53	53	86	76	121	172	163
Electrical machinery	91	136	128	53	55	102	52	0	268	81
Change in stocks	46	219	146	-11	31	14	154	198	103	32
<b>Balance of exports and imports</b>	<b>233</b>	<b>131</b>	<b>97</b>	<b>-201</b>	<b>11</b>	<b>193</b>	<b>956</b>	<b>113</b>	<b>1,761</b>	<b>310</b>
<b>Gross Domestic Product</b>	<b>109</b>	<b>147</b>	<b>115</b>	<b>52</b>	<b>65</b>	<b>107</b>	<b>109</b>	<b>92</b>	<b>191</b>	<b>109</b>

These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively), the conclusion which can be drawn is that levels in these two countries are of the same order of magnitude.

## ICP - 1998

## 9. Value indices per capita (EU-15=100)

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
107	51	100	116	113	100	148	135	160	18	64	Individual cons. by households
105	87	101	99	104	100	173	147	160	36	127	Food, beverages, tobacco
108	91	91	96	91	100	167	135	157	34	124	Food
115	91	94	91	86	100	174	91	139	25	127	Bread and cereals
110	97	74	76	81	100	142	117	126	37	102	Meat
39	228	65	96	63	100	179	154	65	13	94	Fish
117	72	116	119	88	100	177	175	229	31	133	Milk, cheese and eggs
136	108	68	80	56	100	89	78	106	39	126	Oils and fats
104	87	101	99	108	100	153	108	194	33	164	Fruits, vegetables, potatoes
116	37	101	121	120	100	239	234	171	56	108	Other food
95	74	170	132	142	100	271	214	205	51	171	Beverages
87	27	82	112	155	100	457	332	190	25	275	Non-alcoholic beverages
98	90	201	139	138	100	206	173	211	60	135	Alcoholic beverages
97	75	85	82	145	100	94	144	130	25	94	Tobacco
116	72	68	82	97	100	153	108	109	14	108	Clothing and footwear
123	67	67	82	102	100	158	116	112	13	108	Clothing including repairs
89	89	72	82	79	100	133	78	97	18	109	Footwear including repairs
106	28	111	150	103	100	95	124	186	20	30	Gross rents, fuel and power
102	24	113	147	103	100	97	122	197	18	30	Gross rents
126	47	102	165	106	100	85	138	133	29	32	Fuel and power
118	55	56	62	99	100	155	119	106	13	115	Household equipment and operation
168	24	57	78	84	100	121	111	101	10	82	Furniture, floor coverings and repairs
92	153	80	88	96	100	141	116	82	10	78	Household textiles and repairs
137	58	75	32	143	100	169	178	79	19	116	Household appliances and repairs
72	58	40	52	97	100	182	104	126	14	152	Other household goods and services
97	44	90	112	79	100	141	136	200	15	50	Medical and health care
108	57	98	93	119	100	161	124	114	16	77	Transport and communication
95	66	103	78	117	100	216	111	80	12	84	Personal transport equipment
107	52	85	100	100	100	131	118	100	13	67	Operation of transport equipment
120	67	118	56	193	100	242	189	222	42	109	Purchased transport services
131	46	115	140	116	100	53	111	142	10	63	Communication
119	59	121	142	117	100	190	156	167	16	74	Recreation, education and culture
84	41	99	114	154	100	165	173	159	20	84	Recreational equipment and repairs
161	49	131	183	128	100	281	135	143	9	68	Recreational and cultural services
73	24	129	103	91	100	175	162	179	17	65	Books, newspapers, magazines
123	77	123	141	103	100	161	157	179	17	74	Education
115	46	108	124	149	100	116	132	174	13	100	Miscellaneous goods and services
158	58	74	55	159	100	133	82	179	8	121	Restaurants, cafés and hotels
85	37	132	173	142	100	104	167	170	17	86	Other goods and services
-	-	-	-	-	-	-	-	-	-	-	Net purchases abroad
162	60	103	142	103	100	101	141	140	18	71	Collective cons. by government
146	67	105	97	91	100	145	189	167	24	55	Gross fixed capital formation
164	51	105	66	82	100	166	213	161	22	74	Construction
151	49	94	33	70	100	91	102	151	6	81	Residential buildings
193	39	130	97	87	100	199	182	179	34	61	Non-residential buildings
152	73	95	95	104	100	289	505	162	42	76	Civil engineering works
131	95	97	121	107	100	139	185	198	28	39	Machinery and equipment
137	83	75	90	94	100	145	307	110	23	29	Transport equipment
107	107	99	132	91	100	130	146	205	26	41	Non-electrical machinery
215	65	119	123	185	100	169	149	303	42	47	Electrical machinery
52	70	180	170	103	100	42	795	349	30	698	Change in stocks
-31	-228	495	374	-40	100	-291	32	311	-48	-228	Balance of exports and imports
116	49	110	120	105	100	135	148	164	18	61	Gross Domestic Product

## 10. Real expenditure volumes

ICP - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
<b>Individual cons. by households</b>	<b>155,832</b>	<b>90,547</b>	<b>1,227,738</b>	<b>108,155</b>	<b>404,689</b>	<b>872,416</b>	<b>46,352</b>	<b>852,620</b>	<b>8,265</b>	<b>224,492</b>
Food, beverages, tobacco	22,546	11,134	164,911	20,530	78,523	133,509	6,595	116,959	1,507	27,721
Food	17,545	7,599	113,351	15,556	60,157	100,599	4,727	95,360	759	20,805
Bread and cereals	2,406	1,098	22,652	1,670	7,666	13,921	834	17,995	124	3,805
Meat	5,127	1,883	28,161	3,824	17,825	30,682	1,488	24,953	234	4,344
Fish	1,342	396	4,320	846	7,444	6,060	144	6,640	30	883
Milk, cheese and eggs	2,299	1,309	15,719	2,249	7,192	15,126	515	12,614	116	3,379
Oils and fats	778	227	3,442	987	3,294	3,506	178	5,567	23	467
Fruits, vegetables, potatoes	2,993	1,300	19,610	4,130	13,631	15,594	894	19,865	143	5,216
Other food	2,527	1,399	19,508	1,732	3,311	15,468	681	7,721	89	2,807
Beverages	2,572	2,200	31,006	1,325	6,362	20,069	884	9,671	257	3,559
Non-alcoholic beverages	684	513	6,691	466	1,947	4,634	286	4,273	28	873
Alcoholic beverages	1,881	1,683	24,322	861	4,410	15,353	604	5,473	228	2,681
Tobacco	2,375	1,311	20,713	3,784	11,870	12,615	970	11,531	571	3,334
Clothing and footwear	7,969	4,519	67,101	8,366	23,812	41,548	3,065	68,243	514	10,857
Clothing including repairs	7,085	3,714	56,431	7,054	17,723	32,953	2,534	50,778	444	8,871
Footwear including repairs	911	804	10,768	1,320	6,000	8,544	530	17,479	71	1,975
Gross rents, fuel and power	27,572	16,889	199,649	22,350	62,983	153,375	6,903	181,720	1,001	39,630
Gross rents	21,465	13,661	160,088	16,583	53,803	125,787	5,326	167,535	720	33,081
Fuel and power	5,756	3,188	37,093	5,486	9,503	25,909	1,501	20,298	266	6,228
Household equipment and operation	13,596	4,246	73,251	5,872	21,807	54,391	2,821	59,612	677	12,910
Furniture, floor coverings and repairs	4,311	1,714	32,325	1,642	5,608	15,937	677	19,492	334	5,374
Household textiles and repairs	1,018	743	8,367	541	2,775	2,433	176	6,648	32	1,123
Household appliances and repairs	2,102	635	9,545	907	3,463	7,947	399	8,087	124	1,674
Other household goods and services	6,171	1,218	22,963	2,785	10,009	27,774	1,603	25,244	194	4,703
Medical and health care	18,670	8,048	160,682	10,711	29,644	130,033	4,821	81,063	601	26,623
Transport and communication	18,098	9,864	185,133	9,389	59,212	121,309	5,185	112,743	1,356	24,648
Personal transport equipment	6,539	2,982	70,151	1,017	19,045	23,252	1,355	30,700	593	7,214
Operation of transport equipment	9,228	4,272	79,974	2,301	25,610	70,332	2,008	57,660	537	10,317
Purchased transport services	1,399	1,136	13,444	5,227	8,044	14,496	1,120	11,488	78	2,110
Communication	1,138	1,415	22,260	1,795	6,145	13,321	652	11,884	136	4,960
Recreation, education and culture	21,785	19,269	150,584	10,997	54,383	124,706	7,665	98,228	1,316	34,142
Recreational equipment and repairs	5,264	2,891	37,125	947	7,019	23,028	827	13,461	317	9,373
Recreational and cultural services	2,074	7,335	39,920	2,497	14,245	23,852	2,030	15,039	139	5,957
Books, newspapers, magazines	1,374	906	17,624	894	4,204	10,938	515	10,383	111	2,770
Education	12,965	8,144	57,868	6,825	28,854	66,108	4,357	59,191	733	15,709
Miscellaneous goods and services	22,642	16,310	203,654	23,017	98,313	121,838	9,967	123,234	1,465	45,442
Restaurants, cafés and hotels	11,945	3,070	46,865	14,047	70,624	54,785	6,185	59,631	523	10,007
Other goods and services	10,609	13,490	160,861	7,921	24,865	66,883	3,751	63,211	954	35,789
Net purchases abroad	2,403	486	23,752	-3,388	-22,306	-10,465	-588	11,335	-124	2,182
Collective cons. by government	18,277	5,322	91,390	14,442	73,905	98,324	4,096	75,532	939	38,428
Gross fixed capital formation	42,467	28,040	373,713	29,849	141,347	179,259	17,187	224,845	2,930	74,027
Construction	22,909	11,324	212,243	21,428	94,258	82,912	11,447	99,197	1,456	28,672
Residential buildings	9,289	5,020	116,279	8,948	35,553	42,349	6,752	58,912	565	12,465
Non-residential buildings	12,034	1,402	57,204	1,969	13,206	25,728	2,542	44,109	292	10,223
Civil engineering works	2,251	4,888	36,976	10,565	42,152	15,124	2,251	0	598	5,870
Machinery and equipment	17,638	15,807	141,944	9,168	43,305	85,694	5,482	100,321	1,470	39,939
Transport equipment	4,076	5,309	34,294	2,242	12,748	22,003	2,693	20,709	447	9,022
Non-electrical machinery	10,985	8,954	82,978	5,550	23,372	47,174	2,410	78,555	763	27,755
Electrical machinery	2,470	1,659	24,407	1,385	7,167	16,990	518	0	254	3,141
Change in stocks	599	1,224	14,962	-162	1,825	1,029	700	15,275	58	667
Balance of exports and imports	9,576	2,800	32,131	-8,510	1,756	46,849	14,259	26,098	3,041	19,593
Gross Domestic Product	227,387	128,352	1,741,216	142,139	621,576	1,192,732	82,877	1,196,841	15,100	358,383

**ICP - 1998**
**10. Real expenditure volumes**

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
114,386	102,479	62,149	118,558	884,659	5,273,336	4,926	67,791	118,234	216,530	7,417	Individual cons. by households
16,323	22,360	8,700	13,946	107,936	753,201	617	7,968	17,809	47,225	1,966	Food, beverages, tobacco
12,146	16,644	6,382	10,768	81,377	563,776	472	5,952	11,832	36,057	1,513	Food
2,079	3,146	973	1,544	14,336	94,249	76	653	1,739	5,131	252	Bread and cereals
3,320	5,374	1,538	2,413	20,080	151,247	101	1,311	2,104	13,457	442	Meat
227	1,853	376	739	3,704	35,002	52	585	314	727	58	Fish
1,987	1,658	1,178	1,995	9,716	77,052	69	1,027	2,448	4,420	172	Milk, cheese and eggs
534	733	171	335	1,965	22,207	11	140	258	1,216	58	Oils and fats
2,330	3,383	1,330	2,046	16,837	109,302	76	926	3,054	5,940	419	Fruits, vegetables, potatoes
1,701	668	822	1,699	14,584	74,718	96	1,365	2,057	5,837	134	Other food
2,190	2,988	1,443	2,125	15,657	102,308	101	1,319	3,694	5,514	237	Beverages
567	205	219	493	4,434	26,312	54	616	915	858	119	Non-alcoholic beverages
1,621	2,844	1,206	1,626	11,202	75,996	50	726	2,768	4,554	126	Alcoholic beverages
1,971	2,657	818	1,099	11,496	87,116	40	710	2,433	5,862	222	Tobacco
6,794	6,700	2,845	5,668	42,911	300,912	264	3,554	6,212	6,608	722	Clothing and footwear
5,893	5,060	2,300	4,567	36,185	241,589	218	3,185	5,197	5,036	602	Clothing including repairs
929	1,619	541	1,095	6,734	59,322	46	410	1,020	1,532	120	Footwear including repairs
21,333	15,140	11,151	26,293	152,512	938,500	719	13,914	20,625	76,646	711	Gross rents, fuel and power
17,037	14,870	8,610	19,736	118,813	777,115	596	9,969	16,014	73,586	546	Gross rents
4,137	1,793	2,467	6,356	31,405	161,385	120	3,804	4,423	8,992	159	Fuel and power
7,725	6,050	2,577	4,211	46,826	316,572	303	4,072	5,734	6,247	730	Household equipment and operation
4,369	733	1,049	2,129	15,588	111,281	80	1,723	2,214	1,748	154	Furniture, floor coverings and repairs
554	1,993	431	673	3,836	31,343	28	449	401	523	58	Household textiles and repairs
1,140	900	456	335	10,164	47,877	46	881	615	1,039	78	Household appliances and repairs
1,805	2,583	666	1,165	17,187	126,071	148	1,107	2,513	2,908	462	Other household goods and services
10,311	7,907	5,624	10,943	73,639	579,318	517	7,873	13,538	20,825	604	Medical and health care
15,028	12,106	8,451	13,644	110,316	706,483	819	7,689	13,658	17,357	1,203	Transport and communication
4,540	3,057	2,302	3,833	32,503	209,082	262	1,810	3,568	2,788	214	Personal transport equipment
6,435	5,723	3,424	6,264	40,648	324,732	336	3,382	5,369	6,310	706	Operation of transport equipment
2,309	2,590	1,253	803	22,581	88,078	149	1,470	2,541	7,766	229	Purchased transport services
1,700	901	1,482	2,956	13,845	84,590	51	1,037	2,174	1,182	132	Communication
17,839	19,121	11,035	21,878	139,492	732,440	1,004	11,630	16,359	32,152	1,010	Recreation, education and culture
2,645	1,716	1,592	3,387	33,822	143,412	138	2,230	3,918	3,061	194	Recreational equipment and repairs
5,024	3,175	2,813	6,308	33,529	163,937	309	2,244	3,275	3,839	234	Recreational and cultural services
1,036	514	788	1,064	11,142	64,264	48	938	1,781	2,228	49	Books, newspapers, magazines
8,970	14,522	5,834	11,144	59,600	360,827	514	6,122	7,530	25,688	530	Education
22,428	17,288	11,940	21,612	211,241	950,390	601	11,114	23,836	22,335	1,996	Miscellaneous goods and services
13,223	8,987	3,274	3,690	88,354	395,210	235	2,736	10,367	5,254	946	Restaurants, cafés and hotels
9,162	8,144	8,734	18,496	122,313	555,181	368	8,597	13,540	17,573	1,034	Other goods and services
-3,657	-4,265	-357	430	82	-4,480	168	884	0	0	-1,532	Net purchases abroad
19,220	17,752	7,530	16,280	101,604	583,039	475	8,284	9,678	33,413	851	Collective cons. by government
43,926	35,401	23,116	31,268	219,882	1,467,258	1,476	28,973	44,957	59,267	2,398	Gross fixed capital formation
25,765	18,603	13,829	9,797	116,596	770,435	893	16,831	22,336	42,075	2,083	Construction
10,830	8,883	5,350	2,249	52,440	375,885	227	3,592	8,955	7,728	959	Residential buildings
9,741	4,016	4,811	4,308	36,512	228,096	353	4,704	7,193	20,719	560	Non-residential buildings
5,285	5,660	3,665	3,300	27,870	166,455	317	8,652	6,112	12,644	534	Civil engineering works
16,618	16,493	7,532	17,981	94,232	613,623	581	12,035	22,369	19,699	512	Machinery and equipment
4,339	3,704	1,307	2,897	20,551	146,339	151	5,393	3,662	3,805	86	Transport equipment
7,929	10,805	4,672	12,235	47,336	371,473	324	5,304	13,840	11,355	311	Non-electrical machinery
4,558	1,881	1,622	2,900	26,860	95,812	107	1,656	4,598	4,588	117	Electrical machinery
511	999	1,037	1,700	6,950	47,374	12	3,461	2,846	2,097	661	Change in stocks
-1,009	-9,160	10,255	13,335	-9,512	151,503	-321	571	8,916	-7,403	-607	Balance of exports and imports
177,501	144,284	103,731	181,160	1,209,231	7,522,511	6,623	109,208	182,730	295,963	10,661	Gross Domestic Product

11. Real expenditure volumes per capita

ICP - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
<b>Individual cons. by households</b>	<b>15,282</b>	<b>17,075</b>	<b>14,967</b>	<b>10,290</b>	<b>10,279</b>	<b>14,443</b>	<b>12,511</b>	<b>14,805</b>	<b>19,257</b>	<b>14,299</b>
Food, beverages, tobacco	2,211	2,100	2,010	1,953	1,994	2,210	1,780	2,031	3,511	1,766
Food	1,721	1,433	1,382	1,480	1,528	1,665	1,276	1,656	1,769	1,325
Bread and cereals	236	207	276	159	195	230	225	312	288	242
Meat	503	355	343	364	453	508	402	433	546	277
Fish	132	75	53	81	189	100	39	115	69	56
Milk, cheese and eggs	225	247	192	214	183	250	139	219	270	215
Oils and fats	76	43	42	94	84	58	48	97	55	30
Fruits, vegetables, potatoes	294	245	239	393	346	258	241	345	333	332
Other food	248	264	238	165	84	256	184	134	208	179
Beverages	252	415	378	126	162	332	239	168	599	227
Non-alcoholic beverages	67	97	82	44	49	77	77	74	66	56
Alcoholic beverages	185	317	297	82	112	254	163	95	531	171
Tobacco	233	247	253	360	301	209	262	200	1,331	212
Clothing and footwear	782	852	818	796	605	688	827	1,185	1,197	692
Clothing including repairs	695	700	688	671	450	546	684	882	1,035	565
Footwear including repairs	89	152	131	126	152	141	143	303	166	126
Gross rents, fuel and power	2,704	3,185	2,434	2,126	1,600	2,539	1,863	3,155	2,333	2,524
Gross rents	2,105	2,576	1,952	1,578	1,367	2,082	1,438	2,909	1,677	2,107
Fuel and power	564	601	452	522	241	429	405	352	620	397
Household equipment and operation	1,333	801	893	559	554	900	761	1,035	1,577	822
Furniture, floor coverings and repairs	423	323	394	156	142	264	183	338	779	342
Household textiles and repairs	100	140	102	51	70	40	48	115	74	72
Household appliances and repairs	206	120	116	86	88	132	108	140	289	107
Other household goods and services	605	230	280	265	254	460	433	438	453	300
Medical and health care	1,831	1,518	1,959	1,019	753	2,153	1,301	1,408	1,399	1,696
Transport and communication	1,775	1,860	2,257	893	1,504	2,008	1,400	1,958	3,160	1,570
Personal transport equipment	641	562	855	97	484	385	366	533	1,382	459
Operation of transport equipment	905	806	975	219	650	1,164	542	1,001	1,251	657
Purchased transport services	137	214	164	497	204	240	302	199	181	134
Communication	112	267	271	171	156	221	176	206	316	316
Recreation, education and culture	2,136	3,634	1,836	1,046	1,381	2,065	2,069	1,706	3,067	2,175
Recreational equipment and repairs	516	545	453	90	178	381	223	234	739	597
Recreational and cultural services	203	1,383	487	238	362	395	548	261	324	379
Books, newspapers, magazines	135	171	215	85	107	181	139	180	258	176
Education	1,271	1,536	705	649	733	1,094	1,176	1,028	1,709	1,001
Miscellaneous goods and services	2,220	3,076	2,483	2,190	2,497	2,017	2,690	2,140	3,414	2,894
Restaurants, cafés and hotels	1,171	579	571	1,336	1,794	907	1,670	1,035	1,219	637
Other goods and services	1,040	2,544	1,961	754	632	1,107	1,012	1,098	2,222	2,280
Net purchases abroad	236	92	290	-322	-567	-173	-159	197	-288	139
Collective cons. by government	1,792	1,004	1,114	1,374	1,877	1,628	1,106	1,312	2,188	2,448
Gross fixed capital formation	4,165	5,288	4,556	2,840	3,590	2,968	4,639	3,904	6,826	4,715
Construction	2,247	2,135	2,587	2,039	2,394	1,373	3,090	1,722	3,393	1,826
Residential buildings	911	947	1,418	851	903	701	1,822	1,023	1,318	794
Non-residential buildings	1,180	264	697	187	335	426	686	766	681	651
Civil engineering works	221	922	451	1,005	1,071	250	608	0	1,393	374
Machinery and equipment	1,730	2,981	1,730	872	1,100	1,419	1,480	1,742	3,425	2,544
Transport equipment	400	1,001	418	213	324	364	727	360	1,041	575
Non-electrical machinery	1,077	1,688	1,012	528	594	781	651	1,364	1,778	1,768
Electrical machinery	242	313	298	132	182	281	140	0	591	200
Change in stocks	59	231	182	-15	46	17	189	265	134	43
Balance of exports and imports	939	528	392	-810	45	776	3,849	453	7,086	1,248
Gross Domestic Product	22,299	24,204	21,227	13,523	15,788	19,746	22,369	20,781	35,181	22,827

**ICP - 1998**
**11. Real expenditure volumes per capita**

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
14,159	10,280	12,061	13,395	14,937	14,005	18,001	15,298	16,578	5,600	11,221	Individual cons. by households
2,021	2,243	1,688	1,576	1,822	2,000	2,254	1,798	2,497	1,221	2,975	Food, beverages, tobacco
1,503	1,670	1,238	1,217	1,374	1,497	1,724	1,343	1,659	933	2,289	Food
257	316	189	174	242	250	278	147	244	133	381	Bread and cereals
411	539	299	273	339	402	371	296	295	348	669	Meat
28	186	73	83	63	93	192	132	44	19	87	Fish
246	166	229	225	164	205	251	232	343	114	260	Milk, cheese and eggs
66	74	33	38	33	59	40	32	36	31	87	Oils and fats
288	339	258	231	284	290	276	209	428	154	634	Fruits, vegetables, potatoes
211	67	160	192	246	198	349	308	288	151	202	Other food
271	300	280	240	264	272	367	298	518	143	358	Beverages
70	21	43	56	75	70	197	139	128	22	180	Non-alcoholic beverages
201	285	234	184	189	202	184	164	388	118	191	Alcoholic beverages
244	267	159	124	194	231	146	160	341	152	335	Tobacco
841	672	552	640	725	799	964	802	871	171	1,092	Clothing and footwear
729	508	446	516	611	642	795	719	729	130	911	Clothing including repairs
115	162	105	124	114	158	169	93	143	40	182	Footwear including repairs
2,641	1,519	2,164	2,971	2,575	2,493	2,627	3,140	2,892	1,982	1,075	Gross rents, fuel and power
2,109	1,492	1,671	2,230	2,006	2,064	2,176	2,250	2,245	1,903	826	Gross rents
512	180	479	718	530	429	439	858	620	233	241	Fuel and power
956	607	500	476	791	841	1,106	919	804	162	1,105	Household equipment and operation
541	73	204	241	263	296	294	389	310	45	232	Furniture, floor coverings and repairs
69	200	84	76	65	83	103	101	56	14	88	Household textiles and repairs
141	90	88	38	172	127	167	199	86	27	118	Household appliances and repairs
223	259	129	132	290	335	542	250	352	75	700	Other household goods and services
1,276	793	1,091	1,236	1,243	1,539	1,889	1,777	1,898	539	914	Medical and health care
1,860	1,214	1,640	1,541	1,863	1,876	2,994	1,735	1,915	449	1,819	Transport and communication
562	307	447	433	549	555	959	408	500	72	324	Personal transport equipment
797	574	665	708	686	862	1,229	763	753	163	1,068	Operation of transport equipment
286	260	243	91	381	234	545	332	356	201	347	Purchased transport services
210	90	288	334	234	225	188	234	305	31	200	Communication
2,208	1,918	2,141	2,472	2,355	1,945	3,668	2,624	2,294	832	1,528	Recreation, education and culture
327	172	309	383	571	381	503	503	549	79	294	Recreational equipment and repairs
622	319	546	713	566	435	1,130	506	459	99	354	Recreational and cultural services
128	52	153	120	188	171	174	212	250	58	75	Books, newspapers, magazines
1,110	1,457	1,132	1,259	1,006	958	1,878	1,381	1,056	664	802	Education
2,776	1,734	2,317	2,442	3,567	2,524	2,196	2,508	3,342	578	3,020	Miscellaneous goods and services
1,637	902	635	417	1,492	1,050	857	617	1,454	136	1,430	Restaurants, cafés and hotels
1,134	817	1,695	2,090	2,065	1,475	1,345	1,940	1,898	454	1,565	Other goods and services
-453	-428	-69	49	1	-12	614	200	0	0	-2,318	Net purchases abroad
2,379	1,781	1,461	1,839	1,715	1,548	1,737	1,869	1,357	864	1,288	Collective cons. by government
5,437	3,551	4,486	3,533	3,713	3,897	5,392	6,538	6,304	1,533	3,628	Gross fixed capital formation
3,189	1,866	2,684	1,107	1,969	2,046	3,262	3,798	3,132	1,088	3,152	Construction
1,341	891	1,038	254	885	998	830	811	1,256	200	1,450	Residential buildings
1,206	403	934	487	616	606	1,290	1,062	1,009	536	847	Non-residential buildings
654	568	711	373	471	442	1,157	1,952	857	327	808	Civil engineering works
2,057	1,655	1,462	2,031	1,591	1,630	2,124	2,716	3,136	509	774	Machinery and equipment
537	372	254	327	347	389	551	1,217	514	98	130	Transport equipment
982	1,084	907	1,382	799	987	1,182	1,197	1,941	294	471	Non-electrical machinery
564	189	315	328	454	254	390	374	645	119	177	Electrical machinery
63	100	201	192	117	126	42	781	399	54	1,000	Change in stocks
-125	-919	1,990	1,507	-161	402	-1,171	129	1,250	-191	-918	Balance of exports and imports
21,972	14,474	20,130	20,468	20,417	19,979	24,200	24,644	25,621	7,654	16,129	Gross Domestic Product

**12. Volume indices per capita (EU-15=100)**
**ICP - 1998**

	<b>B</b>	<b>DK</b>	<b>D</b>	<b>EL</b>	<b>E</b>	<b>F</b>	<b>IRL</b>	<b>I</b>	<b>L</b>	<b>NL</b>
<b>Individual cons. by households</b>	<b>109</b>	<b>122</b>	<b>107</b>	<b>73</b>	<b>73</b>	<b>103</b>	<b>89</b>	<b>106</b>	<b>137</b>	<b>102</b>
Food, beverages, tobacco	111	105	100	98	100	110	89	102	175	88
Food	115	96	92	99	102	111	85	111	118	89
Bread and cereals	94	83	110	63	78	92	90	125	115	97
Meat	125	88	85	91	113	126	100	108	136	69
Fish	142	80	57	87	203	108	42	124	74	61
Milk, cheese and eggs	110	121	94	105	89	122	68	107	132	105
Oils and fats	129	73	71	159	142	98	81	164	92	50
Fruits, vegetables, potatoes	101	84	82	135	119	89	83	119	115	114
Other food	125	133	120	83	42	129	93	68	105	90
Beverages	93	153	139	46	59	122	88	62	220	83
Non-alcoholic beverages	96	138	117	63	71	110	111	106	94	80
Alcoholic beverages	91	157	147	41	56	126	81	47	263	85
Tobacco	101	107	109	156	130	90	113	87	575	92
Clothing and footwear	98	107	102	100	76	86	104	148	150	87
Clothing including repairs	108	109	107	105	70	85	107	137	161	88
Footwear including repairs	57	96	83	80	97	90	91	193	105	80
Gross rents, fuel and power	108	128	98	85	64	102	75	127	94	101
Gross rents	102	125	95	76	66	101	70	141	81	102
Fuel and power	132	140	106	122	56	100	94	82	145	93
Household equipment and operation	159	95	106	66	66	107	91	123	188	98
Furniture, floor coverings and repairs	143	109	133	53	48	89	62	115	264	116
Household textiles and repairs	120	168	123	62	85	48	57	139	89	86
Household appliances and repairs	162	94	92	68	69	103	85	110	227	84
Other household goods and services	181	69	84	79	76	137	129	131	135	89
Medical and health care	119	99	127	66	49	140	85	91	91	110
Transport and communication	95	99	120	48	80	107	75	104	168	84
Personal transport equipment	115	101	154	17	87	69	66	96	249	83
Operation of transport equipment	105	93	113	25	75	135	63	116	145	76
Purchased transport services	59	92	70	213	87	103	129	85	77	57
Communication	50	119	121	76	69	98	78	92	141	141
Recreation, education and culture	110	187	94	54	71	106	106	88	158	112
Recreational equipment and repairs	136	143	119	24	47	100	59	61	194	157
Recreational and cultural services	47	318	112	55	83	91	126	60	74	87
Books, newspapers, magazines	79	100	126	50	63	106	81	106	151	103
Education	133	160	74	68	76	114	123	107	178	104
Miscellaneous goods and services	88	122	98	87	99	80	107	85	135	115
Restaurants, cafés and hotels	112	55	54	127	171	86	159	99	116	61
Other goods and services	71	173	133	51	43	75	69	74	151	155
Net purchases abroad	-	-	-	-	-	-	-	-	-	-
Collective cons. by government	<b>116</b>	<b>65</b>	<b>72</b>	<b>89</b>	<b>121</b>	<b>105</b>	<b>71</b>	<b>85</b>	<b>141</b>	<b>158</b>
Gross fixed capital formation	<b>107</b>	<b>136</b>	<b>117</b>	<b>73</b>	<b>92</b>	<b>76</b>	<b>119</b>	<b>100</b>	<b>175</b>	<b>121</b>
Construction	110	104	126	100	117	67	151	84	166	89
Residential buildings	91	95	142	85	90	70	183	102	132	80
Non-residential buildings	195	44	115	31	55	70	113	126	112	107
Civil engineering works	50	209	102	227	242	57	137	0	315	85
Machinery and equipment	106	183	106	54	67	87	91	107	210	156
Transport equipment	103	258	108	55	83	94	187	93	268	148
Non-electrical machinery	109	171	103	54	60	79	66	138	180	179
Electrical machinery	95	123	117	52	72	111	55	0	232	79
Change in stocks	47	183	145	-12	37	14	150	211	107	34
Balance of exports and imports	<b>233</b>	<b>131</b>	<b>97</b>	<b>-201</b>	<b>11</b>	<b>193</b>	<b>956</b>	<b>113</b>	<b>1,761</b>	<b>310</b>
Gross Domestic Product	<b>112</b>	<b>121</b>	<b>106</b>	<b>68</b>	<b>79</b>	<b>99</b>	<b>112</b>	<b>104</b>	<b>176</b>	<b>114</b>

These indices are not sufficiently precise to establish a strict ranking of countries. Therefore, when comparing the indices for two countries which are similar (for example, 101 and 102 respectively), the conclusion which can be drawn is that levels in these two countries are of the same order of magnitude.

**ICP - 1998**
**12. Volume indices per capita (EU-15=100)**

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
101	73	86	96	107	100	129	109	118	40	80	Individual cons. by households
101	112	84	79	91	100	113	90	125	61	149	Food, beverages, tobacco
100	112	83	81	92	100	115	90	111	62	153	Food
103	126	75	70	97	100	111	59	97	53	152	Bread and cereals
102	134	74	68	84	100	92	74	73	87	167	Meat
30	200	78	90	67	100	206	142	47	20	94	Fish
120	81	112	110	80	100	123	113	168	56	127	Milk, cheese and eggs
112	125	56	64	56	100	68	54	61	53	148	Oils and fats
99	117	89	80	98	100	95	72	147	53	218	Fruits, vegetables, potatoes
106	34	80	97	124	100	176	155	145	76	102	Other food
100	110	103	88	97	100	135	110	191	52	132	Beverages
100	29	61	80	107	100	282	199	184	32	258	Non-alcoholic beverages
99	141	116	91	94	100	91	81	192	58	95	Alcoholic beverages
105	115	69	54	84	100	63	69	147	66	145	Tobacco
105	84	69	80	91	100	121	100	109	21	137	Clothing and footwear
114	79	70	80	95	100	124	112	114	20	142	Clothing including repairs
73	103	67	79	72	100	107	59	91	25	116	Footwear including repairs
106	61	87	119	103	100	105	126	116	80	43	Gross rents, fuel and power
102	72	81	108	97	100	105	109	109	92	40	Gross rents
119	42	112	168	124	100	102	200	145	54	56	Fuel and power
114	72	59	57	94	100	132	109	96	19	131	Household equipment and operation
183	25	69	81	89	100	99	132	105	15	79	Furniture, floor coverings and repairs
82	240	101	91	78	100	124	122	68	16	106	Household textiles and repairs
111	71	70	30	135	100	131	156	68	21	93	Household appliances and repairs
67	77	39	39	87	100	162	75	105	22	209	Other household goods and services
83	52	71	80	81	100	123	115	123	35	59	Medical and health care
99	65	87	82	99	100	160	92	102	24	97	Transport and communication
101	55	80	78	99	100	173	74	90	13	58	Personal transport equipment
92	67	77	82	80	100	142	89	87	19	124	Operation of transport equipment
122	111	104	39	163	100	233	142	152	86	148	Purchased transport services
94	40	128	149	104	100	84	104	136	14	89	Communication
114	99	110	127	121	100	189	135	118	43	79	Recreation, education and culture
86	45	81	100	150	100	132	132	144	21	77	Recreational equipment and repairs
143	73	125	164	130	100	259	116	105	23	81	Recreational and cultural services
75	30	90	70	110	100	102	124	146	34	44	Books, newspapers, magazines
116	152	118	131	105	100	196	144	110	69	84	Education
110	69	92	97	141	100	87	99	132	23	120	Miscellaneous goods and services
156	86	61	40	142	100	82	59	138	13	136	Restaurants, cafés and hotels
77	55	115	142	140	100	91	132	129	31	106	Other goods and services
-	-	-	-	-	-	-	-	-	-	-	Net purchases abroad
154	115	94	119	111	100	112	121	88	56	83	Collective cons. by government
140	91	115	91	95	100	138	168	162	39	93	Gross fixed capital formation
156	91	131	54	96	100	159	186	153	53	154	Construction
134	89	104	25	89	100	83	81	126	20	145	Residential buildings
199	67	154	80	102	100	213	175	166	88	140	Non-residential buildings
148	128	161	84	106	100	262	442	194	74	183	Civil engineering works
126	102	90	125	98	100	130	167	192	31	48	Machinery and equipment
138	96	65	84	89	100	142	313	132	25	34	Transport equipment
99	110	92	140	81	100	120	121	197	30	48	Non-electrical machinery
222	74	124	129	178	100	153	147	253	47	69	Electrical machinery
50	80	160	153	93	100	34	621	317	43	795	Change in stocks
-31	-228	495	374	-40	100	-291	32	311	-48	-228	Balance of exports and imports
110	72	101	102	102	100	121	123	128	38	81	Gross Domestic Product

## 13. Relative volume indices (EU-15=100)

ICP - 1998

	B	DK	D	EL	E	F	IRL	I	L	NL
Individual cons. by households	2.96	1.72	23.3	2.05	7.67	16.5	0.879	16.2	0.157	4.26
Food, beverages, tobacco	2.99	1.48	21.9	2.73	10.43	17.7	0.876	15.5	0.200	3.68
Food	3.11	1.35	20.1	2.76	10.67	17.8	0.838	16.9	0.135	3.69
Bread and cereals	2.55	1.17	24.0	1.77	8.13	14.8	0.885	19.1	0.131	4.04
Meat	3.39	1.24	18.6	2.53	11.79	20.3	0.984	16.5	0.155	2.87
Fish	3.83	1.13	12.3	2.42	21.27	17.3	0.410	19.0	0.085	2.52
Milk, cheese and eggs	2.98	1.70	20.4	2.92	9.33	19.6	0.669	16.4	0.150	4.39
Oils and fats	3.51	1.02	15.5	4.44	14.83	15.8	0.801	25.1	0.105	2.10
Fruits, vegetables, potatoes	2.74	1.19	17.9	3.78	12.47	14.3	0.818	18.2	0.131	4.77
Other food	3.38	1.87	26.1	2.32	4.43	20.7	0.912	10.3	0.120	3.76
Beverages	2.51	2.15	30.3	1.29	6.22	19.6	0.864	9.5	0.251	3.48
Non-alcoholic beverages	2.60	1.95	25.4	1.77	7.40	17.6	1.087	16.2	0.107	3.32
Alcoholic beverages	2.48	2.21	32.0	1.13	5.80	20.2	0.795	7.2	0.300	3.53
Tobacco	2.73	1.51	23.8	4.34	13.63	14.5	1.113	13.2	0.656	3.83
Clothing and footwear	2.65	1.50	22.3	2.78	7.91	13.8	1.019	22.7	0.171	3.61
Clothing including repairs	2.93	1.54	23.4	2.92	7.34	13.6	1.049	21.0	0.184	3.67
Footwear including repairs	1.54	1.36	18.2	2.23	10.11	14.4	0.894	29.5	0.120	3.33
Gross rents, fuel and power	2.94	1.80	21.3	2.38	6.71	16.3	0.735	19.4	0.107	4.22
Gross rents	2.76	1.76	20.6	2.13	6.92	16.2	0.685	21.6	0.093	4.26
Fuel and power	3.57	1.98	23.0	3.40	5.89	16.1	0.930	12.6	0.165	3.86
Household equipment and operation	4.29	1.34	23.1	1.85	6.89	17.2	0.891	18.8	0.214	4.08
Furniture, floor coverings and repairs	3.87	1.54	29.0	1.48	5.04	14.3	0.608	17.5	0.301	4.83
Household textiles and repairs	3.25	2.37	26.7	1.73	8.85	7.8	0.563	21.2	0.102	3.58
Household appliances and repairs	4.39	1.33	19.9	1.89	7.23	16.6	0.833	16.9	0.259	3.50
Other household goods and services	4.90	0.97	18.2	2.21	7.94	22.0	1.271	20.0	0.154	3.73
Medical and health care	3.22	1.39	27.7	1.85	5.12	22.4	0.832	14.0	0.104	4.60
Transport and communication	2.56	1.40	26.2	1.33	8.38	17.2	0.734	16.0	0.192	3.49
Personal transport equipment	3.13	1.43	33.6	0.49	9.11	11.1	0.648	14.7	0.284	3.45
Operation of transport equipment	2.84	1.32	24.6	0.71	7.89	21.7	0.618	17.8	0.165	3.18
Purchased transport services	1.59	1.29	15.3	5.93	9.13	16.5	1.271	13.0	0.088	2.40
Communication	1.34	1.67	26.3	2.12	7.26	15.7	0.771	14.0	0.161	5.86
Recreation, education and culture	2.97	2.63	20.6	1.50	7.42	17.0	1.046	13.4	0.180	4.66
Recreational equipment and repairs	3.67	2.02	25.9	0.66	4.89	16.1	0.576	9.4	0.221	6.54
Recreational and cultural services	1.27	4.47	24.4	1.52	8.69	14.5	1.238	9.2	0.085	3.63
Books, newspapers, magazines	2.14	1.41	27.4	1.39	6.54	17.0	0.801	16.2	0.172	4.31
Education	3.59	2.26	16.0	1.89	8.00	18.3	1.208	16.4	0.203	4.35
Miscellaneous goods and services	2.38	1.72	21.4	2.42	10.34	12.8	1.049	13.0	0.154	4.78
Restaurants, cafés and hotels	3.02	0.78	11.9	3.55	17.87	13.9	1.565	15.1	0.132	2.53
Other goods and services	1.91	2.43	29.0	1.43	4.48	12.0	0.676	11.4	0.172	6.45
Net purchases abroad	-	-	-	-	-	-	-	-	-	-
Collective cons. by government	3.13	0.91	15.7	2.48	12.68	16.9	0.703	13.0	0.161	6.59
Gross fixed capital formation	2.89	1.91	25.5	2.03	9.63	12.2	1.171	15.3	0.200	5.05
Construction	2.97	1.47	27.5	2.78	12.23	10.8	1.486	12.9	0.189	3.72
Residential buildings	2.47	1.34	30.9	2.38	9.46	11.3	1.796	15.7	0.150	3.32
Non-residential buildings	5.28	0.61	25.1	0.86	5.79	11.3	1.114	19.3	0.128	4.48
Civil engineering works	1.35	2.94	22.2	6.35	25.32	9.1	1.352	0.0	0.359	3.53
Machinery and equipment	2.87	2.58	23.1	1.49	7.06	14.0	0.893	16.3	0.240	6.51
Transport equipment	2.79	3.63	23.4	1.53	8.71	15.0	1.840	14.2	0.305	6.17
Non-electrical machinery	2.96	2.41	22.3	1.49	6.29	12.7	0.649	21.1	0.205	7.47
Electrical machinery	2.58	1.73	25.5	1.45	7.48	17.7	0.541	0.0	0.265	3.28
Change in stocks	1.26	2.58	31.6	-0.34	3.85	2.2	1.478	32.2	0.122	1.41
Balance of exports and imports	6.32	1.85	21.2	-5.62	1.16	30.9	9.412	17.2	2.007	12.93
Gross Domestic Product	3.02	1.71	23.1	1.89	8.26	15.9	1.102	15.9	0.201	4.76

**ICP - 1998**
**13. Relative volume indices (EU-15=100)**

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
2.17	<b>1.94</b>	1.18	<b>2.25</b>	16.8	100	0.093	1.29	2.24	4.11	0.141	Individual cons. by households
2.17	2.97	1.16	1.85	14.3	100	0.082	1.06	2.36	6.27	0.261	Food, beverages, tobacco
2.15	2.95	1.13	1.91	14.4	100	0.084	1.06	2.10	6.40	0.268	Food
2.21	3.34	1.03	1.64	15.2	100	0.081	0.69	1.84	5.44	0.267	Bread and cereals
2.20	3.55	1.02	1.60	13.3	100	0.067	0.87	1.39	8.90	0.292	Meat
0.65	5.29	1.07	2.11	10.6	100	0.150	1.67	0.90	2.08	0.164	Fish
2.58	2.15	1.53	2.59	12.6	100	0.089	1.33	3.18	5.74	0.223	Milk, cheese and eggs
2.41	3.30	0.77	1.51	8.8	100	0.049	0.63	1.16	5.48	0.260	Oils and fats
2.13	3.09	1.22	1.87	15.4	100	0.069	0.85	2.79	5.43	0.384	Fruits, vegetables, potatoes
2.28	0.89	1.10	2.27	19.5	100	0.128	1.83	2.75	7.81	0.179	Other food
2.14	2.92	1.41	2.08	15.3	100	0.098	1.29	3.61	5.39	0.232	Beverages
2.16	0.78	0.83	1.87	16.9	100	0.205	2.34	3.48	3.26	0.453	Non-alcoholic beverages
2.13	3.74	1.59	2.14	14.7	100	0.066	0.96	3.64	5.99	0.166	Alcoholic beverages
2.26	3.05	0.94	1.26	13.2	100	0.046	0.81	2.79	6.73	0.254	Tobacco
2.26	2.23	0.95	1.88	14.3	100	0.088	1.18	2.06	2.20	0.240	Clothing and footwear
2.44	2.09	0.95	1.89	15.0	100	0.090	1.32	2.15	2.08	0.249	Clothing including repairs
1.57	2.73	0.91	1.85	11.4	100	0.078	0.69	1.72	2.58	0.203	Footwear including repairs
2.27	1.61	1.19	2.80	16.3	100	0.077	1.48	2.20	8.17	0.076	Gross rents, fuel and power
2.19	1.91	1.11	2.54	15.3	100	0.077	1.28	2.06	9.47	0.070	Gross rents
2.56	1.11	1.53	3.94	19.5	100	0.074	2.36	2.74	5.57	0.099	Fuel and power
2.44	1.91	0.81	1.33	14.8	100	0.096	1.29	1.81	1.97	0.231	Household equipment and operation
3.93	0.66	0.94	1.91	14.0	100	0.072	1.55	1.99	1.57	0.138	Furniture, floor coverings and repairs
1.77	6.36	1.38	2.15	12.2	100	0.090	1.43	1.28	1.67	0.187	Household textiles and repairs
2.38	1.88	0.95	0.70	21.2	100	0.095	1.84	1.28	2.17	0.164	Household appliances and repairs
1.43	2.05	0.53	0.92	13.6	100	0.118	0.88	1.99	2.31	0.367	Other household goods and services
1.78	1.36	0.97	1.89	12.7	100	0.089	1.36	2.34	3.59	0.104	Medical and health care
2.13	1.71	1.20	1.93	15.6	100	0.116	1.09	1.93	2.46	0.170	Transport and communication
2.17	1.46	1.10	1.83	15.5	100	0.125	0.87	1.71	1.33	0.102	Personal transport equipment
1.98	1.76	1.05	1.93	12.5	100	0.104	1.04	1.65	1.94	0.217	Operation of transport equipment
2.62	2.94	1.42	0.91	25.6	100	0.169	1.67	2.88	8.82	0.260	Purchased transport services
2.01	1.07	1.75	3.49	16.4	100	0.061	1.23	2.57	1.40	0.156	Communication
2.44	2.61	1.51	2.99	19.0	100	0.137	1.59	2.23	4.39	0.138	Recreation, education and culture
1.84	1.20	1.11	2.36	23.6	100	0.096	1.55	2.73	2.13	0.135	Recreational equipment and repairs
3.06	1.94	1.72	3.85	20.5	100	0.189	1.37	2.00	2.34	0.143	Recreational and cultural services
1.61	0.80	1.23	1.66	17.3	100	0.074	1.46	2.77	3.47	0.077	Books, newspapers, magazines
2.49	4.02	1.62	3.09	16.5	100	0.142	1.70	2.09	7.12	0.147	Education
2.36	1.82	1.26	2.27	22.2	100	0.063	1.17	2.51	2.35	0.210	Miscellaneous goods and services
3.35	2.27	0.83	0.93	22.4	100	0.059	0.69	2.62	1.33	0.239	Restaurants, cafés and hotels
1.65	1.47	1.57	3.33	22.0	100	0.066	1.55	2.44	3.17	0.186	Other goods and services
-	-	-	-	-	-	-	-	-	-	-	Net purchases abroad
<b>3.30</b>	<b>3.04</b>	<b>1.29</b>	<b>2.79</b>	<b>17.4</b>	<b>100</b>	<b>0.082</b>	<b>1.42</b>	<b>1.66</b>	<b>5.73</b>	<b>0.146</b>	<b>Collective cons. by government</b>
<b>2.99</b>	<b>2.41</b>	<b>1.58</b>	<b>2.13</b>	<b>15.0</b>	<b>100</b>	<b>0.101</b>	<b>1.97</b>	<b>3.06</b>	<b>4.04</b>	<b>0.163</b>	<b>Gross fixed capital formation</b>
3.34	2.41	1.79	1.27	15.1	100	0.116	2.18	2.90	5.46	0.270	Construction
2.88	2.36	1.42	0.60	14.0	100	0.060	0.96	2.38	2.06	0.255	Residential buildings
4.27	1.76	2.11	1.89	16.0	100	0.155	2.06	3.15	9.08	0.245	Non-residential buildings
3.18	3.40	2.20	1.98	16.7	100	0.190	5.20	3.67	7.60	0.321	Civil engineering works
2.71	2.69	1.23	2.93	15.4	100	0.095	1.96	3.65	3.21	0.083	Machinery and equipment
2.96	2.53	0.89	1.98	14.0	100	0.103	3.68	2.50	2.60	0.059	Transport equipment
2.13	2.91	1.26	3.29	12.7	100	0.087	1.43	3.73	3.06	0.084	Non-electrical machinery
4.76	1.96	1.69	3.03	28.0	100	0.111	1.73	4.80	4.79	0.122	Electrical machinery
<b>1.08</b>	<b>2.11</b>	<b>2.19</b>	<b>3.59</b>	<b>14.7</b>	<b>100</b>	<b>0.025</b>	<b>7.30</b>	<b>6.01</b>	<b>4.43</b>	<b>1.396</b>	<b>Change in stocks</b>
-0.67	-6.05	6.77	8.80	-6.3	100	-0.212	0.38	5.88	-4.89	-0.401	Balance of exports and imports
<b>2.36</b>	<b>1.92</b>	<b>1.38</b>	<b>2.41</b>	<b>16.1</b>	<b>100</b>	<b>0.088</b>	<b>1.45</b>	<b>2.43</b>	<b>3.93</b>	<b>0.142</b>	<b>Gross Domestic Product</b>

**14. Relative volume indices (GDP=100, EU-15=100)**

**ICP - 1998**

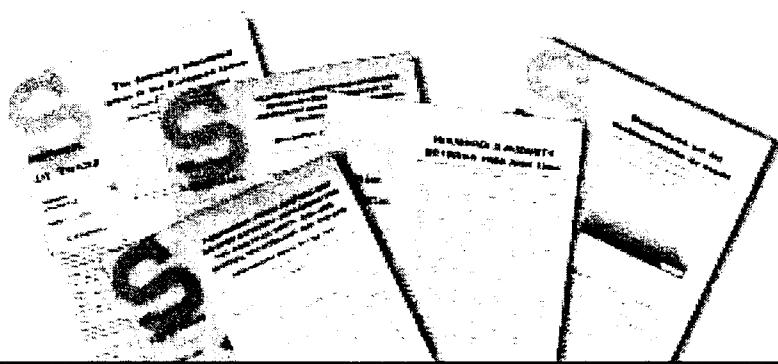
	B	DK	D	EL	E	F	IRL	I	L	NL
<b>Individual cons. by households</b>	<b>98</b>	<b>101</b>	<b>101</b>	<b>109</b>	<b>93</b>	<b>104</b>	<b>80</b>	<b>102</b>	<b>78</b>	<b>89</b>
Food, beverages, tobacco	99	87	95	144	126	112	79	98	100	77
Food	103	79	87	146	129	113	76	106	67	77
Bread and cereals	84	68	104	94	98	93	80	120	65	85
Meat	112	73	80	134	143	128	89	104	77	60
Fish	127	66	53	128	257	109	37	119	42	53
Milk, cheese and eggs	99	100	88	154	113	124	61	103	75	92
Oils and fats	116	60	67	235	179	100	73	158	52	44
Fruits, vegetables, potatoes	91	70	78	200	151	90	74	114	65	100
Other food	112	110	113	123	54	131	83	65	60	79
Beverages	83	126	131	69	75	124	78	59	125	73
Non-alcoholic beverages	86	114	110	94	90	111	99	102	53	70
Alcoholic beverages	82	130	138	60	70	127	72	45	149	74
Tobacco	90	88	103	230	165	91	101	83	327	80
Clothing and footwear	88	88	96	147	96	87	92	143	85	76
Clothing including repairs	97	90	101	155	89	86	95	132	92	77
Footwear including repairs	51	79	78	118	122	91	81	185	60	70
Gross rents, fuel and power	97	105	92	126	81	103	67	122	53	89
Gross rents	91	103	89	113	84	102	62	136	46	89
Fuel and power	118	116	99	180	71	101	84	79	82	81
Household equipment and operation	142	79	100	98	83	108	81	118	107	86
Furniture, floor coverings and repairs	128	90	125	78	61	90	55	110	150	101
Household textiles and repairs	107	139	115	91	107	49	51	133	51	75
Household appliances and repairs	145	78	86	100	88	105	76	106	129	73
Other household goods and services	162	57	79	117	96	139	115	126	77	78
Medical and health care	107	81	120	98	62	142	76	88	52	96
Transport and communication	85	82	113	70	101	108	67	100	96	73
Personal transport equipment	103	84	145	26	110	70	59	92	141	72
Operation of transport equipment	94	77	106	38	95	137	56	112	82	67
Purchased transport services	53	76	66	314	111	104	115	82	44	50
Communication	44	98	114	112	88	99	70	88	80	123
Recreation, education and culture	98	154	89	79	90	107	95	84	90	98
Recreational equipment and repairs	121	118	112	35	59	101	52	59	110	137
Recreational and cultural services	42	262	105	81	105	92	112	58	42	76
Books, newspapers, magazines	71	83	118	74	79	107	73	102	86	90
Education	119	132	69	100	97	116	110	103	101	91
Miscellaneous goods and services	79	101	93	128	125	81	95	81	77	100
Restaurants, cafés and hotels	100	46	51	188	216	87	142	95	66	53
Other goods and services	63	142	125	76	54	76	61	72	86	135
Net purchases abroad	-	-	-	-	-	-	-	-	-	-
Collective cons. by government	104	53	68	131	153	106	64	81	80	138
Gross fixed capital formation	96	112	110	108	117	77	106	96	99	106
Construction	98	86	119	147	148	68	135	81	94	78
Residential buildings	82	78	134	126	114	71	163	99	75	70
Non-residential buildings	175	36	108	46	70	71	101	122	64	94
Civil engineering works	45	172	96	336	306	57	123	0	179	74
Machinery and equipment	95	151	100	79	85	88	81	103	119	137
Transport equipment	92	213	101	81	105	95	167	89	152	129
Non-electrical machinery	98	141	97	79	76	80	59	133	102	157
Electrical machinery	85	101	110	76	91	112	49	0	132	69
Change in stocks	42	151	136	-18	47	14	134	203	61	30
Balance of exports and imports	209	108	92	-297	14	195	854	108	1,000	271
Gross Domestic Product	100	100	100	100	100	100	100	100	100	100

**ICP - 1998**
**14. Relative volume indices (GDP=100, EU-15=100)**

A	P	FIN	S	UK	EU-15	IS	NO	CH	PL	CY	
92	101	85	93	104	100	106	89	92	104	99	Individual cons. by households
92	155	84	77	89	100	93	73	97	159	184	Food, beverages, tobacco
91	154	82	79	90	100	95	73	86	163	189	Food
93	174	75	68	95	100	92	48	76	138	189	Bread and cereals
93	185	74	66	83	100	76	60	57	226	206	Meat
27	276	78	88	66	100	170	115	37	53	116	Fish
109	112	111	108	78	100	101	92	131	146	158	Milk, cheese and eggs
102	172	56	63	55	100	56	44	48	139	183	Oils and fats
90	161	88	78	96	100	79	58	115	138	271	Fruits, vegetables, potatoes
96	47	80	94	121	100	145	126	113	199	126	Other food
91	152	102	86	95	100	112	89	149	137	163	Beverages
91	41	60	78	105	100	233	161	143	83	320	Non-alcoholic beverages
90	195	115	89	92	100	75	66	150	152	117	Alcoholic beverages
96	159	68	52	82	100	52	56	115	171	179	Tobacco
96	116	69	78	89	100	100	81	85	56	169	Clothing and footwear
103	109	69	78	93	100	102	91	89	53	176	Clothing including repairs
66	142	66	77	71	100	89	48	71	66	143	Footwear including repairs
96	84	86	116	101	100	87	102	90	208	53	Gross rents, fuel and power
93	100	80	105	95	100	87	88	85	241	50	Gross rents
109	58	111	164	121	100	85	162	113	142	70	Fuel and power
103	100	59	55	92	100	109	89	75	50	163	Household equipment and operation
166	34	68	79	87	100	82	107	82	40	97	Furniture, floor coverings and repairs
75	332	100	89	76	100	103	99	53	42	132	Household textiles and repairs
101	98	69	29	132	100	108	127	53	55	115	Household appliances and repairs
61	107	38	38	85	100	134	60	82	59	259	Other household goods and services
75	71	70	78	79	100	101	94	96	91	74	Medical and health care
90	89	87	80	97	100	132	75	80	62	120	Transport and communication
92	76	80	76	97	100	143	60	70	34	72	Personal transport equipment
84	92	76	80	78	100	118	72	68	49	153	Operation of transport equipment
111	153	103	38	159	100	192	115	119	224	184	Purchased transport services
85	56	127	145	102	100	69	84	106	36	110	Communication
103	136	109	124	118	100	156	109	92	112	97	Recreation, education and culture
78	62	81	98	147	100	109	107	112	54	96	Recreational equipment and repairs
130	101	124	160	127	100	214	94	82	60	101	Recreational and cultural services
68	42	89	69	108	100	84	101	114	88	54	Books, newspapers, magazines
105	210	117	128	103	100	162	117	86	181	104	Education
100	95	91	94	138	100	72	81	103	60	148	Miscellaneous goods and services
142	119	60	39	139	100	67	48	108	34	169	Restaurants, cafés and hotels
70	76	114	138	137	100	75	107	100	80	131	Other goods and services
-	-	-	-	-	-	-	-	-	-	-	Net purchases abroad
140	159	94	116	108	100	93	98	68	146	103	Collective cons. by government
127	126	114	88	93	100	114	136	126	103	115	Gross fixed capital formation
142	126	130	53	94	100	132	150	119	139	191	Construction
122	123	103	25	87	100	69	66	98	52	180	Residential buildings
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