

## **National Accounts 1988-1993**

Production, Uses and Employment

Symbols in Tables	Symbol
Category not applicable	
Data not available	
Data not yet available	
Not for publication	:
Nil	-
Less than 0.5 of unit employed	0
Less than 0.05 of unit employed	0,0
Provisional or preliminary figure	*
Break in the homogeneity of a vertical series	_
Break in the homogeneity of a horizontal series	1

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## **Preface**

This publication provides national accounts statistics for the years 1988-1993. The publication contains output, intermediate consumption, value added, income components and employment by industries, and consumption, gross capital formation, exports and imports. National accounts statistics covering institutional sectors are published in National Accounts 1988-1993, Institutional Sector Accounts. Regionalized figures are published in National Accounts Statistics by County 1992.

The figures presented here are final estimates from the main revision of the Norwegian national accounts, compiled according to the guidelines of the System of National Accounts 1993 and the European System of Accounts 1995. The main revision has improved the quality of national accounts by using new methods of estimation and new statistical sources. New definitions have also been introduced. Definitions and classifications of the revised national accounts are reviewed in the text, together with a description of the most important changes of the main revision.

Statistics Norway is now reestimating national accounts series for the years 1978-1987. These figures will be published in 1997.

Some principal figures have been published in the Weekly Bulletin of Statistics no. 27/95 (special issue) and no. 18/96. The Weekly Bulletin of Statistics no. 23/96 contains preliminary figures for the years 1994 and 1995. Besides, principal figures from the national accounts can be found on Internet at Statistics Norways's Web-pages.

This publication is also available with text in Norwegian: Nasjonalregnskaps-statistikk 1988-1993, Produksjon, anvendelse og sysselsetting.

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Oslo/Kongsvinger, 5 December 1996	



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## 1. Introduction

The national accounts statistics are designed to provide a consistent and comprehensive survey of the national economy. The national accounts contain national aggregates, and give detailed descriptions of transactions between different sectors of the economy, including the rest of the world. The national accounts also provide information on different types of capital stocks. Statistics from many areas are utilized in the national accounts. Some parts of the national accounts are constructed more or less directly from other statistics, while other parts are based heavily on calculations and estimations.

Statistics Norway is currently undertaking a main revision of the national accounts. More than 20 years have elapsed since the last main revision, while the earlier revisions were normally undertaken every 10 years or so. Consequently, it was neccessary this time to conduct a very comprehensive examination of the sources and methods of the national accounts. In addition, new definitions and classifications are introduced based on new international guidelines of the System of National Accounts 1993 (SNA 1993, published by UN, OECD, IMF, the World Bank and the Commission of the European Communities in 1993) and the European System of Accounts 1995 (ESA 1995, published by Eurostat/EC-Commission in 1996). Norway has, according to the EEA-treaty, an obligation to implement ESA 1995.

The first results from the main revision, figures for years 1988-1992, were released by summer 1995. The revisions were rather considerable for many items; gross domestic product was adjusted upwards by 9-12 per cent for these years. Statistics Norway has later on published revised final estimates for 1993, and provisional estimates for 1994 and 1995. In addition, quarterly estimates have been published according to the new system of national accounts. For the time being revised time series back to 1978 are in progress, planning for publication in 1997. Then, also in 1997, revised estimates of non-financial assets and consumption of fixed capital will be added, making it possible to arrive at net concepts for income and saving.

Definitions and classifications of the revised national accounts are reviewed below. This review is related to the figures presented in this publication, i.e. production, uses and employment. Valuation principles and methods of calculations on volume and price changes are also briefly described below. Chapter 6 contains a description of the most important changes of the main revision.

### 2. Definitions

## 2.1. GDP and production Gross domestic product (GDP)

- Output Intermediate consumption + Taxes on products, net – Correction for FISIM
- Total value added + Taxes on products, net Correction for FISIM
- Final consumption expenditure + Gross fixed capital formation + Changes in inventories + Exports
  - Imports
- = Final uses Imports
- = Final domestic uses + Exports Imports
- Compensation of employees + Gross operating surplus + Taxes on production
  - Subsidies on production Correction for FISIM
- = Compensation of employees + Operating surplus
  - + Consumption of fixed capital
  - + Taxes on production Subsidies on production
  - Correction for FISIM

BNP is the Norwegian abbreviation for GDP (Gross Domestic Product). It refers to the sum of the gross values added of all units engaged in production, and consequently all income generated from production. GDP may be defined and compiled from three different main approaches (cf. the three definition blocks above), i.e. the production or output approach, the expenditure approach and the income approach. In the first block, the item "Correction for FISIM" might have been alternatively included with intermediate consumption and in the third block with gross operating surplus.

#### Output

Value of the goods and services that are produced from resident production. This cover market production, production for own final use, and non-market production in general government and in non-profit institutions serving households.

The term has been amended from gross output as gross/net is not distinguished for this item.

Production of goods and services (products) should not be mistaken for sale or turnover of products. Correction items such as taxes on products and subsidies on products are not included with output, but are considered as additional items to total value added of the industries in order to arrive at GDP (at market prices).

#### **Intermediate consumption**

Value of the goods and services consumed (transformed or used up) as inputs by the production process, excluding fixed assets whose consumption is recorded as consumption of fixed capital.

More precise definitions are available, in particular for drawing up the borderlines against gross fixed capital formation and against compensation of employees. Intermediate consumption relates to products consumed and not to products that are purchased.

#### Taxes on products

Compulsory, unrequited payments from units of production to general government as taxes payable per unit of goods and services when they are produced, delivered, sold, transferred or otherwise disposed of by their producers.

The contents of taxes on products are not much amended as a result of the revision.

#### Subsidies on products

Current unrequited payments that government units make to units of production as subsidies payable per unit of goods and services which they produce, sell or import.

### Taxes on products, net

= Taxes on products - Subsidies on products

#### **FISIM**

Value of financial intermediation services indirectly measured, i.e. for services which are not charged directly, defined as total property income receivable by financial intermediaries minus their total interest payable, excluding the value of property income receivable from the investment of own funds.

This part of output of financial intermediation (by banks and other financial institutions) is not allocated to various uses, but is unallocated and recorded as intermediate consumption (correction item to GDP), a convention which might be changed if international agreement is reached.

### Value added

The additional value created or income generated by the process of production, recorded for an industry or the total of all resident industries, and defined as the value of output less the value of intermediate consumption

## Market production and production for own final use

Production carried out by producers whose output is all or mostly all marketed, respectively retained for their own final use.

The definitions of market and non-market production are based on certain criteria. Production for own final use by industry includes agriculture and hunting, fishing, general construction of buildings, building installation and completion, dwelling services (owner-occupiers etc.), and private households with employed per-

sons. In addition, products involved in market production might also be designated as products for own final use (e.g. agricultural products, firewood, fish etc.).

### **Total supply**

- = Output + Taxes on products, net + Imports
- = Output at basic prices + Taxes on products
  - Subsidies on products + Imports

Taxes on products (and subsidies on products) include taxes (and subsidies) on products that are related to both domestic production and imports (including customs duties). Imports of individual goods are valued at cif, while total imports are valued at fob. (with a correction to cif total). In the institutional sector accounts, output is recorded at producers' prices (i.e. including taxes on products, net).

### 2.2. Final use categories

#### Final uses

= Final consumption expenditure + Gross fixed capital formation + Changes in inventories + Exports

### Final consumption expenditure

- Household final consumption expenditure + Final consumption expenditure of NPISHs
  - + Central government final consumption expenditure + Local government final consumption expenditure
- = Actual final consumption of households + Actual final consumption of general government

The first relationship defines total final consumption expenditure of the sectors. The second relationship sums up total consumption of goods and services acquired by the sectors, i.e. by the value of all the individual consumption of goods and services acquired by resident households irrespective of which sector is financing them, and by the value of the collective consumption services provided by general government to the community or large sections of the community.

#### **Government final consumption expenditure**

- Central government final consumption expenditureLocal government final consumption expenditure
- Individual consumption of general government
   + Collective (actual final) consumption of general government

### Collective consumption of general government

Government final consumption expenditure (such as general public services, defence affairs, public order and safety affairs, industry-related economic affairs and services) that do not provide a mechanism for redistributing resources among individual households.

This is a new term that relates to the introduction of two main consumption concepts. Collective consumption is the part of government consumption expenditure that is actually acquired by the general government, while the remaining government consumption expenditure (such as education, health, social security and welfare) are expenditures incurred by general government as well, but actually acquired by households.

#### Consumption of goods

Household consumption expenditure that relates to households' consumption of goods.

Household consumption expenditure of goods should not be mixed up with actual consumption of goods acquired by households (not specified in tables). The difference is equal to individual consumption of goods in consumption expenditure of general government and NPISHs (minor importance since most individual consumption expenditure of these sectors relates to services).

### **Consumption of services**

Household consumption expenditure that relates to households' consumption of services.

Household consumption expenditure of services should not be mixed up with household actual consumption of services, which has a far wider content (see above).

#### Household final consumption expenditure

Expenditure incurred by resident households on consumption goods and services.

Household durables and semi-durables - except expenditure on dwellings and valuables - are recorded as household consumption expenditure in the period they are acquired (purchased). Expenditure on dwellings by households constitutes gross fixed capital formation, while dwelling services (rentals) are recorded annually over the period of service lives of the dwellings as part of the household consumption expenditure.

#### Final consumption expenditure of NPISHs

Expenditure incurred by non-profit institutions serving households on consumption goods and services. These expenditures add up from intermediate consumption (goods and services which NPISHs need for their production of education, health, cultural and other services), compensation of employees, consumption of fixed capital, any taxes on production, while deducting receipts from sales.

Final consumption expenditure of NPISHs is treated as actual final consumption of households, i.e. total value of final consumption expenditure of NPISHs is allocated as acquired by households.

## Local government final consumption expenditure

Expenditure incurred by local government on consumption goods and services. These expenditures add up - as

before - from intermediate consumption (goods and services which local government needs for its production), compensation of employees in local government, consumption of fixed capital in local government, any corresponding taxes on production, net, while deducting receipts from sales from local government to other sectors. In addition, local government final consumption expenditure includes consumption goods and services that local government has purchased (i.e. expenditure incurred) from market producers and supplied directly to households.

Local government final consumption expenditure consists of two main parts, i.e. collective (actual) final consumption of local government and individual consumption expenditure of local government which is also part of actual final consumption of households.

## Central government final consumption expenditure

Expenditure incurred by central government on consumption goods and services. These expenditures add up - as before - from intermediate consumption (goods and services which central government needs for its production), compensation of employees in central government, consumption of fixed capital in central government, any corresponding taxes on production, net, while deducting receipts from sales from central government to other sectors. In addition, central government final consumption expenditure includes consumption goods and services that central government has purchased (i.e. expenditure incurred) from market producers and supplied directly to households.

Central government final consumption expenditure consists of two main parts, i.e. collective (actual) final consumption of central government and individual consumption expenditure of central government which is also part of actual final consumption of households.

## Actual final consumption of households ( = Actual individual consumption)

 Household final consumption expenditure + Final consumption expenditure of NPISHs + Individual consumption expenditure of central government + Individual consumption expenditure of local government

Individual consumption expenditure is exclusively related to households (i.e. only sector to acquire individualized consumption goods and services).

#### **Gross capital formation**

 Gross fixed capital formation + Changes in inventories + Net acquisitions of valuables

Net acquisitions of valuables entail an extended content of gross capital formation, but so far with poor empirical coverage for this new item. Gross capital formation as a term diverges from the similar term gross real investment (see below) which is used to distinguish investment in non-financial assets from investment in financial assets (cf. net lending/net borrowing).

#### **Gross real investments**

Gross capital formation (including addition for the value of non-produced non-financial assets).

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

Value of acquisitions less disposals of new or existing fixed assets. Fixed assets consist of both tangible fixed assets (dwellings, other buildings and structures, machinery and equipment, cultivated assets) and intangible fixed assets (mineral exploration, computer software and other intangible fixed assets).

Apart from extended coverage for intangible fixed assets and new valuation principle for large items (see below), the definition is more or less as before the revision. The borderline against intermediate consumption is drawn by value magnitude and not by duration as before.

#### Changes in inventories

Value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories. Goods (and services that may take a long time to produce, such as software development) are relevant for changes in inventories, also including work-in-progress, as well as work-in-progress on cultivated assets (single-use plants or livestock - also including young fish - for later slaughtering).

Net acquisitions are partly actual purchases and sales of goods, but also reflect internal transactions of the producers. In practice, changes in inventories of goods in general are determined as total supply less total other uses of each good and subsequently summed over all goods.

#### **Exports of goods and services**

Value of goods and services from resident to non-residents.

#### Imports of goods and services

Value of goods and services from non-residents to residents.

#### **Export surplus**

= Exports - Imports

#### **Total uses**

- Intermediate consumption + Final consumption
   expenditure + Gross fixed capital formation
   + Changes in inventories + Exports
- = Final uses + Intermediate consumption
- = Domestic uses + Exports
- = Final domestic uses + Exports + Intermediate consumption

## 2.3. Income components Compensation of employees

= Wages and salaries + Employers' social contributions

#### Wages and salaries

Remuneration to employees as entitled to receive from employers in respect of work done during the relevant period (before adding employers' social contributions).

Wages and salaries are both in cash and in kind. Formerly, wages and salaries also included employers' contributions to private pension and similar schemes, which are now included in employers' social contributions. Wages and salaries in cash include pay for overtime, and sickness and maternity allowances paid by employers. Wages and salaries in kind have a much wider coverage than before the revision. Wages and salaries subsequently are distributed to households and to rest-of-the-world (i.e. for non-residents employed with resident producers, cf. foreigners on Norwegian ships and employees not fulfilling the one-year criterion to their centre of economic interest).

#### **Employers' social contributions**

Value of social contributions incurred by employers in order to obtain social benefits for their employees, paid to central government and to autonomous social security and pension funds as well as non-autonomous pension funds. They include the following sub-items: employers' contributions to National Insurance, employers' other actual social contributions (contributions to the Public Service Pension Fund, Municipal Pension Funds, other social security schemes, employers' contributions to employees with low wages and salaries, and other social contributions), and in addition, employers' imputed social contributions (which coincide with social benefits actually paid - i.e. through unfunded arrangements - from employers to present or former employees).

#### Other taxes on production

Taxes - except taxes on products - that resident producers incur, and that are payable to general government, as a result of engaging in production.

The contents of other taxes on production are not much amended as a result of definitional changes due to the revision.

#### Other subsidies on production

Subsidies - except subsidies on products - that resident producers may receive from general government, as a consequence of engaging in production.

The contents of other subsidies on production are reduced considerably as a result of definitional changes due to the revision.

### Taxes on production

= Taxes on products + Other taxes on production

#### Subsidies on production

= Subsidies on products + Other subsidies on production

#### Gross operating surplus

Gross domestic product - Compensation of employees
 Taxes on production + Subsidies on production

Gross operating surplus may also be estimated directly by using the income approach (see GDP above). Earlier, there was no distinction between operating surplus and mixed income in the household sector.

#### Gross operating surplus by activity

 Value added - Compensation of employees - Other taxes on production + Other subsidies on production

### **Operating surplus**

Operating surplus is a measure of the surplus accruing from processes of production before deducting any explicit or implicit interest charges, rents or other property incomes payable on the financial assets, land or other tangible non-produced assets required to carry on the production.

### 2.4. Employment

### **Employed persons**

Average number of persons employed with resident producers. Persons employed part-time and persons temporary on leave are included.

Foreign employees engaged in domestic production, of which foreign seamen on Norwegian owned ships or ships rented from abroad are included. Numbers employed are distributed by activities, gender and employees vs. self-employed.

### **Full-time equivalent persons**

Defined as number of persons full-time employed, plus number of persons part-time employed recalculated to full-time equivalent basis.

Numbers of full-time equivalent employees are arrived at by recalculating to full-time equivalent basis by using share of full posts or of wages as weights. Numbers of full-time equivalent self-employed are arrived at on the basis of working time of self-employed males.

#### **Total hours worked**

Hours worked in domestic production within effective and normal working hours with addition for overtime while deducting absences due to sickness, leave of absence, vacations and any labour conflicts. Hours worked are also influenced by the calendar effect (movable holidays and leap years). For self-employed, hours worked are determined as actual working hours adjusted for absence.

# 3. Classifications of the national accounts

## 3.1. Accounting system of the national accounts

The accounting system of the national accounts contains a listing of the specifications of accounts used. The new accounting system for the revised Norwegian national accounts, to be published in 1997, is based on the international standards for national accounts SNA 1993 and ESA 1995. The accounting system gives the framework and contents for the production of national accounts statistics. The new accounting structure is not amended in a very substantial way, although several new main accounts are added, particularly in the area of income accounts and for changes in balance sheets. In addition to accounting structure, the accounting system contains a number of groupings or classifications used in the national accounts. The most important of these are described below.

#### 3.2. Institutional sector classification

The institutional sector classification lists the main sectors of the economy, i.e. non-financial corporations, financial corporations, general government, households and rest-of-the world, with the corresponding sub-sectors. This classification is particularly important for the production and publication of national accounts statistics and balance of payments statistics, while also playing a central role for credit market statistics and financial balance sheets. For more information about the new institutional sector classification, see National Accounts 1988-1993, Institutional Sector Accounts (NOS C 341).

## 3.3. Activity classification of the national accounts

The activity classification used in the national accounts refers to aggregates that are based on the new Norwegian Standard Industrial Classification (SN94), which is an elaboration of the EU-standard NACE Rev.1. The detailed activity classification of the revised national accounts contains 148 industries (see appendix A), while the quarterly national accounts have much fewer industries specified. Several levels of aggregation have been introduced for publication and reporting purposes. The activity classifications used in this publication are presented in appendix B and appendix C. Most industries (142) have market production, while production for own final use is limited to 6 industries. Non-market production is relevant for 14 industries in central government, 9 (or actually 7) industries in local government and 7 industries in non-profit institutions serving households. Thus, each of these categories of production (producers) may be broken down by their respective industries. Market producers have receipts from sale that normally exceed their costs of production, which is not the case for the NPIs serving households (partly also financed by general government).

#### 3.4. Transactions in goods and services

This is a listing of variables for which transactions of the national accounts are grouped in terms of products. The main categories are output, intermediate consumption, final consumption expenditure (and actual final consumption), gross capital formation, exports and imports. Output is distributed on market and non-market output, plus output for own final use. Non-market output has sub-categories for central government, local government and the NPISHs. The former two sub-categories define the production of general government, when also some market output in local government (water supply, sewage and refuse disposal) are added. Important consumption categories are individual consumption expenditure, collective consumption expenditure and actual final consumption - concepts which are defined above. Gross capital formation consists of former categories of gross fixed capital formation and changes in inventories, plus a new category of acquisitions less disposals of valuables (data later). A main breakdown of exports and imports follows the distinction between goods and services.

#### 3.5. Distributive transactions

This is a listing of variables for which transactions of national accounts is relevant for the various income accounts. The main categories are wages and salaries, employers' social contributions, taxes on production, subsidies, property income, current taxes on income, wealth etc., social benefits, other current transfers and capital transfers. Components of compensation of employees (see definitions above) and taxes on production and subsidies (with components for taxes on products and other taxes on production, respectively subsidies on products and other subsidies on production) are relevant for this publication, while the other categories of distributive transactions will be mostly exposed in the publication on institutional sector accounts.

## 3.6. Classification of balancing items in the national accounts

This is a listing of main aggregates which are arrived at as balancing items in the national accounts and balance of payments, such as GDP, GNI, disposable income, saving, net lending/net borrowing, export surplus and external balance of current account. These are main aggregates that are among the most important concepts used in the production and presentation of national accounts and balance of payments statistics.

#### 3.7. Classification of non-financial assets

This is a classification by type for aggregates of nonfinancial assets, such as tangible and intangible fixed assets, inventories, valuables, and non-produced assets, both including tangible assets such as land, subsoil assets, water resources etc. and intangible assets such as patented entities, transferable contracts etc. It classifies the various types of non-financial assets according to the structure of these main items. There are minor deviations between this classification and the corresponding classification used for gross capital formation by type.

## 3.8. Product classification of the national accounts

Product classification of the national accounts relates to aggregates of goods and services that are specified in the national accounts (see transactions in goods and services above which define those variables for which the product classification applies). The classification is based on EU's central product classification CPA - Statistical Classification of Products by Activity in the European Community (Eurostat, 21.10.1992). CPA is a grouping of products by activities, i.e. it defines characteristic products within each activity and which are thus connected to the activity classification NACE Rev.1. Excluding the products introduced for mere technical accounting reasons, the new product classification of the national accounts contains 680 aggregated goods (of which 565 are manufacturing goods) and 300 aggregated services. In the quarterly national accounts the number of products are much less.

## 3.9. Classification of individual consumption by purpose

This is the classification of consumption used in the national accounts for household final consumption expenditure and household actual final consumption. For publication, this classification and the more aggregated versions appear in the same hierarchal system, with groupings of 10, 35 and 112 items of consumption purposes. This new classification of individual consumption by purpose is based on the one presented in SNA 1993 and ESA 1995 (COICOP - Classification Of Individual COnsumption by Purpose). COICOP will however be slightly revised in 1997.

## 3.10. Classification of the functions of the government

This is a classification by purpose which is applied to all types of expenses of general government, such as government final consumption expenditure, gross fixed capital formation, subsidies, property income (i.e. expenses), capital transfers and other transfers, for use in financial accounts of government and in the national accounts. This classification is based on the version of COFOG (Classification Of Functions Of the Government) which was presented in SNA 1993 and ESA 1995, but will appear in a somewhat revised version in 1997. In the national accounts, 55 COFOG-groups are specified, of which 51 groups distribute central government final consumption expenditure and 25 groups distribute local government final consumption expenditure.

### 3.11. Classification of the purposes of the nonprofit institutions serving households

This is a minor purpose classification which applies to the expenses of the NPISHs. It is based on the international classification referred to in SNA 1993 as COPNI (Classification Of the Purposes of the Non-profit Institutions serving households), soon also to appear in a somewhat revised version. The revised national accounts specify 5 such groups of purposes.

## 3.12. Classification of outlays of producers by purpose

This is a purpose classification not yet developed in the Norwegian statistical system. It will have an international basis in COPP (Classification of Outlays of Produers by Purposes) - also presented in SNA 1993 - and is an alternative classification of the outlays of producers by purpose, such as sales promotion, research and development, pollution abatement and control, employee training etc.

### 4. Valuation

Valuation is particularly relevant for transactions in goods and services, but also to the general aspect of time of recording (cf. cash values or accruals values, and other principles in recording of statistical data). The transactions of variables to appear in this publication (the national accounts of the real economy) apply in general the accruals basis principle of recording. Thus, taxes on production and subsidies are basically recorded in accruals values and not as recorded in the government accounts (taxes on production and subsidies in cash values).

Transactions in goods and services have different price references for their recording. Output is valued at basic prices in the cases of market production and production for own final use (i.e. basic prices for similar products in market production), while non-market output (per convention) is recorded by total costs of production in lack of prices. The use categories - both intermediate consumption and final uses - are valued at purchasers' prices, including exports at fob. Total imports are also valued at fob, while valued at cif for the individual groups of products (goods). Basic prices mean that corresponding taxes on products are deducted and subsidies on products added to output recorded at producers' prices (excluding value added tax). Previously, the estimates of output were published at producers' prices (excluding VAT). However, the principle of output at basic prices has been introduced in SNA 1993 og ESA 1995 for the purpose of achieving a standard common valuation internationally and at national level.

Output at basic prices has implications such as:

- value added of an industry is "valued" at basic prices (calculated as output at basic prices less intermediate consumption at purchasers' prices)
- taxes on products (including value added tax and investment levy) and subsidies on products are not distributed by industry
- total value added of the industries also is "valued" at basic prices
- GDP is "valued" at market prices, which means that taxes on products less subsidies on products are added to total value added of the industries at basic prices
- accruals VAT (i.e. VAT on output less non-deductible VAT on intermediate consumption and other uses) is among the taxes on products to be added to arrive at GDP
- taxes and subsidies on production that are not recorded as taxes and subsidies on products (i.e. other taxes on production, other subsidies on production) are distributed by industry and thus influence the magnitudes of operating surplus of the industries (but not value added of the industries).

# 5. Calculations on volume and price changes

The calculation of national accounts data on changes of volume and prices mainly follows the same methods and approach as before the last main revision. Basically, constant-price estimates are calculated at prices of the previous year (in other words, changing base year every year). Subsequently, data on changes of volume are constructed in terms of growth rates and corresponding implicit data on changes of prices. In parallel, time series of indices are constructed by using 1990 = 100 as a reference year. The reference year 1990 is chosen in response to international recommendation advocating the use of years ending at 0 or 5 as base year or reference year.

Since Statistics Norway switched to annual chaining and is changing base year on annual basis (also recommended in SNA 1993 and ESA 1995) - implying also that table components do not add to the totals of the same table except for previous year as base year - Statistics Norway so far has not published constant-price estimates expressed in the prices of a reference year. In this publication, however, this kind of constant-price estimates are published according to latest international recommendations, and which would be consistent with the data on changes in volume referred to in the series of growth rates and volume indices. The chaining is carried out separately for all items (with few exceptions).

The calculation of constant-price estimates is carried out within the framework of integrated supply and use tables at current prices, by deflating (current values that are divided by price indices) at the detailed product level. The deflation approach has in fact two dimensions, (i) differentiated by main categories of supply and use (deflating output, imports, exports and implicitly for domestic use), and (ii) differentiated through valuation (deflating current values at basic prices by price indices and implicitly determining the other value components, including adjustments against values at purchasers' prices). Constant-price estimates for aggregates of supply, uses and value added follow through adding up and balancing constant-price estimates of products. They include aggregates such as output by industry, categories of exports and imports, categories of final uses, intermediate consumption by industry, value added by industry and GDP.

This entails that the principle of double deflation is used, i.e. separate deflation of output and intermediate consumption in order to arrive at value added at constant prices as a balancing item, through a detailed input-output framework (supply and use tables). The condition of great details is linked to the condition that the individual products are as price homogeneous as possible, with a possibility for adapting to available basic statistics for values as well as prices.

# 6. Main revision of the national accounts

#### 6.1. Background

The main revision, underlying the estimates in this publication, is the fourth of its kind since the national accounts were established in Norway shortly after World War II. Main revisions are the occasions into which special attention is given to the actual levels of the national accounts items, while otherwise best possible year-to-year movements have a first priority in the current national accounting work. Main revisions, therefore, should be distinguished from the normal current revisions through updating estimates from provisional to final versions of the national accounts.

This time, the main revision has been particularly comprehensive, since Statistics Norway introduced new methods of estimation, based on new basic statistics, as well as new definitions and classifications, based on revised international guidelines. The 1995 revision, no doubt, has improved the quality of the Norwegian national accounts, in particular from a better utilization of the many important statistical sources behind the national accounts estimation. In addition, this revision has included considerable enlargements, such as integrating new elements of the institutional sector accounts with real economy national accounts data. International national accounts guidelines have been revised quite recently, in SNA 1993 published by the five international organizations United Nations, OECD, IMF, the World Bank and the Commission of the European

Communities, and in ESA 1995 in which the EU presents the same principles in a more articulated way so as to make them more binding for the European countries, Norway included. In fact, Norway was the first country to adopt ESA 1995.

The main revision also had direct impact on the compilation of balance of payments statistics, presented in Norway as an integral part of the national accounts. Balance of payments statistics follow the IMF guidelines (Balance of Payments Manual, fifth edition, 1993), which are now harmonized with SNA 1993.

The 1995 revision has quite considerably amended earlier estimates. One important reason for this is that more than 20 years have elapsed since last main revision of the national accounts was undertaken in Norway. Earlier, main revisions were normally undertaken every 10 years or so. In recent years, the direct use of main aggregates such as GDP and GNI has become more important, in particular as a reference item, and often as a financing assessment base in international economic policy. Need for best possible estimated levels means that main revisions in future should be carried out more frequently than before, say every five years.

### 6.2. Summary analysis of main results

Gross domestic product (GDP) has been revised upwards by 9-12 per cent compared with former estimates published for the years 1988-1993. The increase is somewhat lower for final consumption (6-9 per cent), while considerably stronger for gross capital formation (19-28 per cent). For exports and imports the revisions have been relatively modest, a downward revision for imports of 2.5 per cent in 1992 at the most. Compensation of employees has been considerably less affected (up 4-6 per cent) than is gross operating surplus (16-20 per cent). Employment figures have been moderately revised.

In the Norwegian national accounts, GDP is estimated primarily from the so-called production approach, i.e. by adding together the values added of the industries and net taxes on products etc. In the table that follows, 1990 estimates before and after the revision are compared for the main industries, also giving an estimate on the part of contribution from changes in definitions (also including classification changes) and the part of other reasons (improved statistical sources and methods). The numbers are in billion kroner. Industries are grouped according to the new industrial classification (SN94), and ranked by 1990 size of value added (revised).

The table illustrates that approximately 10 per cent of the total GDP increase of 61.5 billion kroner is caused by definitional changes, while the remaining 90 per cent is due to other causes (statistical sources,

Value added at basic prices, taxes on products etc. New and old figures; the difference distributed on definitional changes and changes from other reasons. 1990. Billion kroner

		New	Old	Diff.	Def.	Other
c K	Oil and gas extraction, mining Real estate, business	90.8	90.3	0.5	0.0	0.5
••	activities	87.7	63.7	24.0	2.1	21.9
D G	Manufacturing Domestic trade, repair of	84.2	85.2	- 1.0	- 1.0	0.0
1	goods Transport and communica	75.2 -	58.9	16.4	- 1.9	18.3
	tion	71.9	65.7	6.2	0.5	5.7
N L	Health and social work Public administration and	49.9	47.6	2.3	- 0.9	3.2
	defence	37.9	32.1	5.8	5.8	0.0
J	Financial intermediation	36.1	28.0	8.1	7.1	1.0
М	Education	31.7	30.2	1.5	- 1.0	2.5
F	Construction	31.1	27.6	3.5	- 0.4	3.9
	Other industries (A.B.E.H.O.P)	73.9	67.7	6.2	3.1	3.1
		, 5.5	07.7	0.2	J.,	5.1
	ue added in total ustries	670.5	597.0	73.6	13.4	60.2
Val	ue added tax	58.2	55.8	2.4	0.0	2.4
Oth	ner taxes on products	35.0	33.8	1.2	3.2	- 2.0
Sub	osidies on products	- 7.7	- 0.8	- 6.9	- 4.6	- 2.3
Co	rrection for FISIM	-34.0	-25.2	- 8.8	- 5.8	- 3.0
Gro	oss domestic product (GDP)	722.1	660.6	61.5	6.2	55.3

methods). This means that about 1 percentage point of the 9.3 per cent increase in the 1990 GDP level can be related to changes in definitions. Detailed description of the definitional changes are found in Documents 96/5 Norwegian National Accounts (Chapter II: GDP from the Output Approach).

Further analysis of the revision results shows that definitional changes have had an even lower impact on gross national income (GNI) than on GDP. For 1990, GNI has been revised upwards by 57.2 billion kroner - i.e. somewhat less than for GDP - of which the estimated contribution from changes in definitions is just 2.4 billion or 0.4 per cent of GNI before the revision.

A main conclusion from the revision, therefore, is a quite considerable increase in the level of many main aggregates, while just a small part of this increase is due to changes in definitions from the transition between the old and new system of national accounts. The number of definitional changes are quite high, however, contributing partly to revision upwards and partly to a downward revision.

The implementation of new basic statistics and new methods of estimation, nevertheless, has had a great impact on the main aggregates. As indicated in the table, both value added of distributive trade and value added

of business activities have a most considerable increase from the use of new basic statistics. A main reason for the high increase for wholesale and retail trade is related to the introduction of trade margin statistics by products from the mid 1980s. For business activities, the upward revision is due to improved utilization of the production statistics (direct use). Other industries for which the quality of the estimates have been significantly improved include electricity, construction, transport industries and cultural services. As regards methods, output and consumption of dwelling services have been much amended upwards from applying a new method of approach. The production (and consumption) level is now similar to the levels of dwelling services of comparable European countries, like Germany and Netherlands, measured in terms of GDP.

Another main conclusion has been that the revision - mainly at least - has given moderate changes to the growth rates of prices and volume. In general, the price indices base has not been much amended as compared with the situation before the revision. One important change is the introduction of a price index for new dwellings in the construction compilation. GDP growth rates in volume have been revised slightly, except for 1991 by a 1.3 percentage point increase. There also was a significant increase in the growth rate for final consumption in 1991. As regards prices, the new price indices for household final consumption expenditure had the same trend of price development as shown by the official consumer price index, although differing somewhat from different weighting patterns.

A consequence from the significant increase in GDP levels, is a quite significant decrease in certain derived magnitudes presented in terms of GDP, such as overall percentage of taxes and percentage of government foreign aid. Taxes in Norway, measured in this way, are no longer among the highest in Europe, and Norway no longer thrones at the top in governmental aid to developing countries.

#### 6.3. Other changes

Users should observe that the national accounts tables also have been amended. It reflects partly the introduction of revised standards in the national accounts (new activity and consumption classifications etc.), and partly the implementation of new concepts following the new international guidelines. Along with the main revision some new terminology, i.e. new terms in Norwegian, has also been introduced, while not changing their contents

Tables by industry still have a central role to play in the presentation of national accounts estimates. The industry tables are now grouped according to the new Norwegian activity classification (SN94), which is based on the new EU-standard NACE Rev.1. Basically, change to this nomenclature was carried out before the new

standard was adopted in the basic statistics, and was based on methods that also utilized the new product classification CPA. This nomenclature work of the main revision was quite time-consuming, for the manufacturing industries in particular. Activities (industries) were also cross-classified according to categories of market and non-market activities, i.e. market production, production for own final use, other non-market production in central government, in local government and in non-profit institutions serving households (NPISH). The latter category was introduced in the Norwegian national accounts for the first time.

Supply and use tables, which traditionally have played a central role in the Norwegian national accounts, have been given increased importance internationally in both SNA 1993 and ESA 1995. It was therefore a basic principle throughout the main revision work that supply and use tables ("statistical input-output tables") should play the same fundamental role for the compilation of main national accounts aggregates as before. An element of modernization was achieved from increasing the number of services and service activities relatively to goods and goods-producing activities in the new classifications by products and industries.

Looking at new concepts, a more articulated description of the consumption activities has been a major achivement in the new system, primarily because they now distinguish between expenditures and acquisitions (the former to describe expenditures incurred on consumption goods and services by the sectors, the latter to describe consumption goods and services actually acquired by households and by government). For households, two main concepts of consumption are now available, i.e. household final consumption expenditure and actual final consumption of households. Private final consumption expenditure in the former Norwegian system was defined in between the two new concepts (since it included government-financed consumption through the transfers of social benefits to households, inter alia to health purposes). Actual final consumption of households is defined to include household final consumption expenditure, final consumption expenditure of NPISHs and individual consumption expenditure of central and local government. Actual final consumption of government is defined to include the remaining part of government final consumption expenditure, i.e. collective consumption expenditure.

For gross capital formation, major changes of principles have been introduced as well (inter alia, including a considerable part of military expenditures, computer software, mineral and petroleum exploration, etc.). A new main category of gross capital formation - acquisitions less disposals of valuables - has so far not played any role in practical compilation, however.

The implementation of the new international system was a good occasion for reviewing the Norwegian terminology, for both the new and existing terms in national accounts. The main terms were kept mostly unchanged, e.g. the Norwegian terms for gross domestic product, gross national income, value added, disposable income, compensation of employees, net lending, saving and social benefits. Some important terms were given a new name, cf. household final consumption expenditure ("konsum i husholdninger") instead of private final consumption expenditure ("privat konsum") and adding the new concept of actual final consumption of households ("personlig konsum"). Other important terminological changes made in Norwegian include the concepts of taxes on income and wealth ("skatter på inntekt og formue mv.") instead of direct taxes ("direkte skatter"), and taxes on production ("produksjonsskatter") instead of indirect taxes ("indirekte skatter"), with changes for the sub-categories of the latter as well (and similarly for subsidies). Intermediate consumption has also been renamed in Norwegian (from "vareinnsats" to "produktinnsats").

The integration of institutional sector accounts with real economy national accounts data is based on a common data base with direct link to, inter alia, data bases of the government accounts. Gains to be achieved are more harmonized accounts and enables more detailed information to be published. New compilations for non-financial corporations and the household sector (activities of self-employed) based on accounting statistics have become more important. Furthermore, through the main revision work the estimates of balance of payments and national accounts proper have been closely coherent using common definitions and estimation methods in a complete integration. Government accounts also are closely harmonized with the new national accounting principles.

## 7. Further information

In addition to the tables published in NOS National Accounts, it is possible to order more detailed tables by applying directly to Statistics Norway. Tables can be transmitted by paper (post or telefax), electronic by diskettes or by e-mail (Ascii or Excel).

National accounts figures can be found on Internet at Statistics Norway's Web-pages. The Web-address is: http://www.ssb.no/www-open/statemner/nasjonal/top.html

If you want to order tables or need more information, please contact:

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Table 1. Supply and use. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Total supply	1 437 128	1 517 219	1 596 414	1 646 462	1 676 901	1 752 795
Output	1 135 149	1 197 069	1 264 552	1 310 383	1 336 352	1 389 496
Imports	217 232	237 459	246 359	246 367	245 806	261 669
Taxes on products, net	84 747	82 691	85 503	89 712	94 743	101 630
Total use	1 437 128	1 517 219	1 596 414	1 646 462	1 676 901	1 752 795
Intermediate consumption	580 305	597 413	627 984	637 321	646 799	667 787
Final consumption expenditure	455 921	477 794	506 565	537 601	567 894	591 212
Gross fixed capital formation	181 428	175 057	156 210	157 426	156 340	168 202
Changes in inventories	5 616	4 297	11 903	6 068	5 774	9 634
Exports	213 858	262 658	293 752	308 046	300 094	315 960
Gross domestic product	639 591	682 347	722 071	762 774	784 296	823 339

Table 2. Supply and use. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Total supply	1 555 048	1 557 561	1 596 414	1 622 757	1 664 266	1 715 774
Output	1 231 683	1 233 206	1 264 552	1 290 622	1 328 749	1 366 554
Imports	235 218	240 301	246 359	246 794	248 575	259 600
Taxes on products, net	87 966	84 046	85 503	85 341	86 889	89 618
Total use	1 555 048	1 557 561	1 596 414	1 622 758	1 664 268	1 715 776
Intermediate consumption	617 384	608 594	627 984	631 358	646 606	665 856
Final consumption expenditure	497 103	497 646	506 565	518 293	534 778	546 584
Gross fixed capital formation	188 072	175 147	156 210	155 537	150 735	157 271
Changes in inventories	5 660	4 715	11 903	5 955	4 417	7 356
Exports	243 687	270 453	293 752	311 615	327 853	338 216
Gross domestic product	702 282	708 748	722 071	744 606	768 958	790 274

Table 3. Supply and use. Annual percentage change in volume

	1989	1990	1991	1992	1993
Total supply	0.2	2.5	1.7	2.6	3.1
Output	0.1	2.5	2.1	3.0	2.8
Imports	2.2	2.5	0.2	0.7	4.4
Taxes on products, net	-4.5	1.7	-0.2	1.8	3.1
Total use	0.2	2.5	1.7	2.6	3.1
Intermediate consumption	-1.4	3.2	0.5	2.4	3.0
Final consumption expenditure	0.1	1.8	2.3	3.2	2.2
Gross fixed capital formation	-6.9	-10.8	-0.4	-3.1	4.3
Changes in inventories	-16.6	152.4	-50.0	-25.8	66.5
Exports	11.0	8.6	6.1	5.2	3.2
Gross domestic product	0.9	1.9	3.1	3.3	2.8

Table 4. Supply and use. Annual percentage change in prices

	1989	1990	1991	1992	1993
Total supply	5.4	2.7	1.5	-0.7	1.4
Output	5.3	3.0	1.5	-0.9	1.1
Imports	7.0	1.2	-0.2	-0.9	1.9
Taxes on products, net	2.1	1.6	5.1	3.7	4.0
Total use	5.4	2.7	1.5	-0.7	1.4
Intermediate consumption	4.4	1.9	0.9	-0.9	0.3
Final consumption expenditure	4.7	4.2	3.7	2.4	1.9
Gross fixed capital formation	3.6	0.1	1.2	2.5	3.1
Changes in inventories	-8.2	9.7	1.9	28.3	0.2
Exports	10.7	3.0	-1.1	-7.4	2.1
Gross domestic product	5.7	3.9	2.4	-0.4	2.1

Table 5. Production and income. Main aggregates. Million kroner

	1988	1989	1990	1991	1992	1993
Gross domestic product	639 591	682 347	722 071	762 774	784 296	823 339
- Primary income to abroad, net	16 391	19 237	21 510	25 332	17 474	19 773
= Gross national income	623 200	663 110	700 561	737 442	766 822	803 566
- Current transfers to abroad, net	6 441	6 611	7 463	7 937	9 028	9 531
= Gross disposable income for Norway	616 759	656 499	693 098	729 505	757 794	794 035
– Final consumption expenditure	455 921	477 794	506 565	537 601	567 894	591 212
= Gross saving for Norway	160 838	178 705	186 533	191 904	189 900	202 823
- Capital transfers, net	939	865	838	930	1 070	222
- Gross capital formation	187 044	179 354	168 113	163 494	162 114	177 836
= Net lending for Norway	-27 145	-1 514	17 582	27 480	26 716	24 765
Gross disposable real income for Norway at						
1990-prices	664 508	678 163	693 098	707 570	716 383	735 204

Table 6. Main aggregates. Kroner per capita

	1988	1989	1990	1991	1992	1993
Gross domestic product	151 940	161 430	170 241	178 971	182 990	190 941
Gross national income	148 047	156 879	165 169	173 027	178 913	186 356
Gross disposable income for Norway	146 516	155 314	163 410	171 165	176 807	184 145
Gross disposable income for households	82 197	86 959	92 075	97 773	103 262	107 783
Final consumption expenditure of households and non-profit institutions serving households	77 246	80 148	84 192	88 286	92 149	95 463

Table 7. Output by kind of main activity at basic prices. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Output	1 135 149	1 197 069	1 264 552	1 310 383	1 336 352	1 389 496
Agriculture, hunting and rel. service act.	24 947	26 320	28 031	27 139	25 601	26 033
Forestry and logging	4 068	4 077	4 425	4 165	3 706	3 230
Fishing, fish hatcheries and fish farms	11 117	10 980	10 390	10 845	10 592	12 459
Oil and gas extraction	61 778	88 504	108 757	115 522	118 584	128 303
Mining and quarrying	4 036	4 444	4 403	4 305	4 337	3 969
Manufacturing	279 500	289 455	300 877	302 828	303 982	311 566
Electricity, gas and water supply	27 413	28 700	30 096	31 825	31 028	30 421
Construction	109 629	97 728	89 933	87 469	87 344	87 210
Wholesale and retail trade	111 998	111 710	117 367	122 422	126 511	126 215
Repair of motor vehicles and goods	9 497	8 784	9 075	9 142	9 372	10 013
Hotels and restaurants	20 212	20 327	21 093	22 379	23 165	23 125
Ocean transport	37 837	49 528	53 760	58 458	49 996	55 307
Transport via pipelines	6 827	7 864	9 115	11 215	11 867	12 710
Other transport activities	56 830	59 079	66 858	69 157	72 602	77 885
Post and telecommunications	21 463	22 830	23 041	23 250	25 368	27 814
Financial intermediation, insurance	48 911	50 669	51 645	50 724	51 052	53 314
Real estate activities	61 118	66 523	72 012	76 637	80 013	84 312
Renting and business activities	57 692	57 649	58 136	60 007	63 691	69 233
Public administration and defence	58 480	62 459	67 220	71 175	75 584	78 453
Education	34 264	36 734	38 899	41 265	43 748	45 586
Health and social work	57 937	61 831	66 761	75 319	80 467	83 474
Services n.e.c.	29 595	30 874	32 658	35 135	37 742	38 864
Mainland-Norway	1 028 707	1 051 173	1 092 920	1 125 188	1 155 905	1 193 176

Table 8. Output by kind of main activity at basic prices. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Output	1 231 683	1 233 206	1 264 552	1 290 622	1 328 749	1 366 554
Agriculture, hunting and rel. service act.	25 738	26 541	28 031	27 768	26 658	27 957
Forestry and logging	4 259	4 275	4 425	4 108	3 863	3 890
Fishing, fish hatcheries and fish farms	11 018	11 879	10 390	11 346	11 548	14 737
Oil and gas extraction	85 286	102 412	108 757	123 422	138 057	146 985
Mining and quarrying	4 325	4 563	4 403	4 334	4 335	3 979
Manufacturing	297 488	291 085	300 877	299 397	306 244	314 926
Electricity, gas and water supply	29 786	29 994	30 096	30 087	31 177	31 357
Construction	106 278	95 961	89 933	87 035	86 507	86 421
Wholesale and retail trade	117 371	113 872	117 367	119 467	122 846	122 093
Repair of motor vehicles and goods	10 525	9 211	9 075	8 774	. 8 814	9 266
Hotels and restaurants	22 055	21 121	21 093	21 409	21 321	20 689
Ocean transport	41 409	48 974	53 760	55 301	52 768	52 181
Transport via pipelines	7 372	8 241	9 115	9 966	10 838	11 182
Other transport activities	62 639	61 897	66 858	66 124	68 275	72 194
Post and telecommunications	21 462	21 838	23 041	26 301	29 284	33 668
Financial intermediation, insurance	55 441	52 530	51 645	49 255	47 950	47 525
Real estate activities	67 942	70 006	72 012	73 765	74 823	76 779
Renting and business activities	61 804	59 977	58 136	57 797	60 082	64 236
Public administration and defence	61 712	63 656	67 220	69 741	72 941	74 694
Education	37 526	38 294	38 899	39 671	41 265	42 590
Health and social work	62 662	64 186	66 761	71 723	74 883	76 181
Services n.e.c.	32 257	32 261	32 658	33 831	35 403	35 718
Mainland-Norway	1 093 138	1 073 245	1 092 920	1 101 933	1 128 091	1 157 887

Table 9. Output by kind of main activity at basic prices. Annual percentage change in volume

	1989	1990	1991	1992	1993
Output	0.1	2.5	2.1	3.0	2.8
Agriculture, hunting and rel. service act.	3.1	5.6	-0.9	-4.0	4.9
Forestry and logging	0.4	3.5	-7.2	<b>-</b> 6.0	0.7
Fishing, fish hatcheries and fish farms	7.8	-12.5	9.2	1.8	27.6
Oil and gas extraction	20.1	6.2	13.5	11.9	6.5
Mining and quarrying	5.5	-3.5	-1.6	0.0	-8.2
Manufacturing	-2.2	3.4	-0.5	2.3	2.8
Electricity, gas and water supply	0.7	0.3	-0.0	3.6	0.6
Construction	-9.7	-6.3	-3.2	-0.6	-0.1
Wholesale and retail trade	-3.0	3.1	1.8	2.8	-0.6
Repair of motor vehicles and goods	-12.5	-1.5	-3.3	0.5	5.1
Hotels and restaurants	-4.2	-0.1	1.5	-0.4	-3.0
Ocean transport	18.3	9.8	2.9	-4.6	-1.1
Transport via pipelines	11.8	10.6	9.3	8.7	3.2
Other transport activities	-1.2	8.0	-1.1	3.3	5.7
Post and telecommunications	1.8	5.5	14.1	11.3	15.0
Financial intermediation, insurance	-5.3	-1.7	-4.6	-2.6	-0.9
Real estate activities	3.0	2.9	2.4	1.4	2.6
Renting and business activities	-3.0	-3.1	-0.6	4.0	6.9
Public administration and defence	3.1	5.6	3.8	4.6	2.4
Education	2.0	1.6	2.0	4.0	3.2
Health and social work	2.4	4.0	7.4	4.4	1.7
Services n.e.c.	0.0	1.2	3.6	4.6	0.9
Mainland-Norway	-1.8	1.8	0.8	2.4	2.6

Table 10. Output by kind of main activity at basic prices. Annual percentage change in prices

	1989	1990	1991	1992	1993
Output	5.3	3.0	1.5	-0.9	1.1
Agriculture, hunting and rel. service act.	2.3	0.8	-2.3	-1.7	-3.0
Forestry and logging	-0.1	4.9	1.4	-5.4	-13.5
Fishing, fish hatcheries and fish farms	-8.4	8.2	-4.4	-4.0	-7.8
Oil and gas extraction	19.3	15.7	-6.4	-8.2	1.6
Mining and quarrying	4.4	2.7	-0.7	0.7	-0.3
Manufacturing	5.8	0.6	1.1	-1.9	-0.3
Electricity, gas and water supply	4.0	4.5	5.8	-5.9	<b>-</b> 2.5
Construction	-1.3	-1.8	0.5	0.5	-0.1
Wholesale and retail trade	2.8	1.9	2.5	0.5	0.4
Repair of motor vehicles and goods	5.7	4.9	4.2	2.0	1.6
Hotels and restaurants	5.0	3.9	4.5	3.9	2.9
Ocean transport	10.7	-1.1	5.7	-10.4	11.9
Transport via pipelines	3.0	4.8	12.5	<b>-</b> 2.7	3.8
Other transport activities	5.2	4.8	4.6	1.7	1.5
Post and telecommunications	4.5	-4.3	-11.6	-2.0	-4.6
Financial intermediation, insurance	9.3	3.7	3.0	3.4	5.4
Real estate activities	5.6	5.2	3.9	2.9	2.7
Renting and business activities	3.0	4.0	3.8	2.1	1.7
Public administration and defence	3.5	1.9	2.1	1.5	1.4
Education	5.1	4.2	4.0	1.9	1.0
Health and social work	4.2	3.8	5.0	2.3	2.0
Services n.e.c.	4.3	4.5	3.9	2.6	2.1
Mainland-Norway	4.1	2.1	2.1	0.3	0.6

Table 11. Intermediate consumption by kind of main activity. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Intermediate consumption	580 305	597 413	627 984	637 321	646 799	667 787
Total industries	549 018	564 393	594 020	604 161	612 940	635 138
Agriculture, hunting and rel. service act.	12 918	13 198	13 495	13 658	13 351	12 900
Forestry and logging	593	612	642	629	622	580
Fishing, fish hatcheries and fish farms	5 672	6 512	5 862	5 632	5 539	6 697
Oil and gas extraction	17 124	17 528	19 719	22 634	25 309	30 072
Mining and quarrying	2 468	2 621	2 615	2 598	2 499	2 464
Manufacturing	193 609	203 705	216 681	216 989	215 655	216 899
Electricity, gas and water supply	8 025	7 619	7 574	7 836	7 666	7 428
Construction	71 173	63 018	58 788	58 161	57 630	59 691
Wholesale and retail trade	42 362	42 872	46 173	46 820	48 202	47 949
Repair of motor vehicles and goods	4 932	4 664	5 048	4 996	5 014	5 304
Hotels and restaurants	10 681	10 921	11 409	11 958	12 894	12 719
Ocean transport	28 107	34 995	37 042	37 192	34 149	36 258
Transport via pipelines	573	752	1 191	1 195	929	1 693
Other transport activities	29 446	31 020	36 183	36 661	39 595	42 018
Post and telecommunications	6 802	6 823	6 448	6 904	7 705	9 399
Financial intermediation, insurance	14 046	14 904	15 554	15 140	14 135	14 662
Real estate activities	16 690	14 084	14 333	13 544	13 623	14 551
Renting and business activities	26 048	26 565	28 096	28 103	29 976	32 320
Public administration and defence	24 350	26 386	29 330	31 640	33 796	34 776
Education	6 209	6 731	7 221	7 876	8 372	9 451
Health and social work	14 314	15 740	16 843	19 032	20 182	20 684
Services n.e.c.	12 876	13 123	13 773	14 963	16 097	16 623
Adjustment for FISIM <sup>1</sup>	31 287	33 020	33 964	33 160	33 859	32 649
Mainland-Norway	534 501	544 138	570 032	576 300	586 412	599 764

<sup>&</sup>lt;sup>1</sup> Financial Intermediation Services Indirectly Measured.

Table 12. Intermediate consumption by kind of main activity. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Intermediate consumption	617 384	608 594	627 984	631 358	646 606	665 856
Total industries	582 706	574 558	594 020	598 865	615 195	637 942
Agriculture, hunting and rel. service act.	13 375	13 419	13 495	13 635	13 827	13 781
Forestry and logging	611	623	642	607	608	551
Fishing, fish hatcheries and fish farms	5 854	6 711	5 862	5 473	5 546	6 760
Oil and gas extraction	18 751	18 451	19 719	21 691	24 364 🖺	28 347
Mining and quarrying	2 650	2 725	2 615	2 532	2 467	2 401
Manufacturing	207 911	206 721	216 681	218 022	222 313	228 972
Electricity, gas and water supply	8 286	7 585	7 574	7 848	7 747	7 456
Construction	74 530	64 392	58 788	57 248	56 738	58 726
Wholesale and retail trade	44 582	43 902	46 173	45 499	46 527	46 209
Repair of motor vehicles and goods	5 015	4 668	5 048	4 894	4 858	4 897
Hotels and restaurants	11 226	11 227	11 409	11 449	12 404	12 432
Ocean transport	30 324	35 242	37 042	38 028	36 314	35 911
Transport via pipelines	627	791	1 191	1 165	891	1 603
Other transport activities	32 456	32 382	36 183	35 382	38 237	39 783
Post and telecommunications	6 677	6 624	6 448	7 159	8 190	10 295
Financial intermediation, insurance	14 759	14 687	15 554	14 908	14 320	14 795
Real estate activities	17 032	14 190	14 333	13 428	13 521	14 338
Renting and business activities	27 417	27 180	28 096	27 541	29 016	31 125
Public administration and defence	25 492	26 873	29 330	31 161	32 795	33 202
Education	6 618	6 916	7 221	7 710	8 366	9 405
Health and social work	14 884	15 948	16 843	18 725	20 097	20 244
Services n.e.c.	13 284	13 250	13 773	14 760	15 839	16 359
Adjustment for FISIM <sup>1</sup>	34 699	34 051	33 964	32 493	31 433	28 269
Mainland-Norway	567 566	554 084	570 032	570 474	584 887	599 603

<sup>&</sup>lt;sup>1</sup> Financial Intermediation Services Indirectly Measured.

Table 13. Intermediate consumption by kind of main activity. Annual percentage change in volume

	1989	1990	1991	1992	1993
Intermediate consumption	-1.4	3.2	0.5	2.4	3.0
Total industries	-1.4	3.4	0.8	2.7	3.7
Agriculture, hunting and rel. service act.	0.3	0.6	1.0	1.4	-0.3
Forestry and logging	1.9	3.1	-5.5	0.2	-9.3
Fishing, fish hatcheries and fish farms	14.7	-12.7	-6.6	1.3	21.9
Oil and gas extraction	-1.6	6.9	10.0	12.3	16.3
Mining and quarrying	2.8	-4.0	-3.2	-2.6	-2.7
Manufacturing	-0.6	4.8	0.6	2.0	3.0
Electricity, gas and water supply	-8.5	-0.1	3.6	-1.3	-3.8
Construction	-13.6	-8.7	<del>-</del> 2.6	-0.9	3.5
Wholesale and retail trade	-1.5	5.2	-1.5	2.3	-0.7
Repair of motor vehicles and goods	-6.9	8.1	-3.1	-0.7	0.8
Hotels and restaurants	0.0	1.6	0.4	8.3	0.2
Ocean transport	16.2	5.1	2.7	-4.5	-1.1
Transport via pipelines	26.2	50.5	-2.2	-23.5	79.9
Other transport activities	-0.2	11.7	-2.2	8.1	4.0
Post and telecommunications	-0.8	-2.7	11.0	14.4	25.7
Financial intermediation, insurance	-0.5	5.9	-4.2	-3.9	3.3
Real estate activities	-16.7	1.0	-6.3	0.7	6.0
Renting and business activities	-0.9	3.4	-2.0	5.4	7.3
Public administration and defence	5.4	9.1	6.2	5.2	1.2
Education	4.5	4.4	6.8	8.5	12.4
Health and social work	7.2	5.6	11.2	7.3	0.7
Services n.e.c.	-0.3	3.9	7.2	7.3	3.3
Adjustment for FISIM <sup>1</sup>	-1.9	-0.3	-4.3	-3.3	-10.1
Mainland-Norway	-2.4	2.9	0.1	2.5	2.5

<sup>&</sup>lt;sup>1</sup> Financial Intermediation Services Indirectly Measured.

Table 14. Intermediate consumption by kind of main activity. Annual percentage change in prices

	1989	1990	1991	1992	1993
Intermediate consumption	4.4	1.9	0.9	-0.9	0.3
Total industries	4.3	1.8	0.9	-1.2	-0.1
Agriculture, hunting and rel. service act.	1.8	1.7	0.2	-3.6	-3.1
Forestry and logging	1.3	1.7	3.6	-1.3	2.8
Fishing, fish hatcheries and fish farms	0.1	3.1	2.9	-2.9	-0.8
Oil and gas extraction	4.0	5.3	4.3	-0.4	2.1
Mining and quarrying	3.3	4.0	2.6	-1.3	1.3
Manufacturing	5.8	1.5	-0.5	<del>-</del> 2.5	-2.3
Electricity, gas and water supply	3.7	-0.4	-0.2	-0.9	0.7
Construction	2.5	2.2	1.6	-0.0	0.1
Wholesale and retail trade	2.8	2.4	2.9	0.7	0.2
Repair of motor vehicles and goods	1.6	0.1	2.1	1.1	4.9
Hotels and restaurants	2.2	2.8	4.4	<b>-</b> 0.5	-1.6
Ocean transport	7.1	0.7	-2.2	-3.8	7.4
Transport via pipelines	4.0	5.2	2.6	1.6	1.3
Other transport activities	5.6	4.4	3.6	-0.1	2.0
Post and telecommunications	1.1	-2.9	-3.6	-2.4	-3.0
Financial intermediation, insurance	6.6	-1.5	1.6	-2.8	0.4
Real estate activities	1.3	0.8	0.9	-0.1	0.7
Renting and business activities	2.9	2.3	2.0	1.2	0.5
Public administration and defence	2.8	1.8	1.5	1.5	1.6
Education	3.7	2.7	2.2	-2.0	0.4
Health and social work	2.6	1.3	1.6	-1.2	1.7
Services n.e.c.	2.2	1.0	1.4	0.2	-0.0
Adjustment for FISIM <sup>1</sup>	7.5	3.1	2.1	5.6	7.2
Mainland-Norway	4.3	1.8	1.0	-0.8	-0.2

<sup>&</sup>lt;sup>1</sup> Financial Intermediation Services Indirectly Measured.

Table 15. Value added by kind of main activity at basic prices. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Gross domestic product	639 591	682 347	722 071	762 774	784 296	823 339
Total industries	586 131	632 676	670 532	706 222	723 412	754 358
Agriculture, hunting and rel. service act.	12 029	13 122	14 536	13 481	12 250	13 133
Forestry and logging	3 475	3 465	3 783	3 536	3 084	2 650
Fishing, fish hatcheries and fish farms	5 445	4 468	4 528	5 213	5 053	5 762
Oil and gas extraction	44 654	70 976	89 038	92 888	93 275	98 231
Mining and quarrying	1 568	1 823	1 788	1 707	1 838	1 505
Manufacturing	85 891	85 750	84 196	85 839	88 327	94 667
Electricity, gas and water supply	19 388	21 081	22 522	23 989	23 362	22 993
Construction	38 456	34 710	31 145	29 308	29 714	27 519
Wholesale and retail trade	69 636	68 838	71 194	75 602	78 309	78 266
Repair of motor vehicles and goods	4 565	4 120	4 027	4 146	4 358	4 709
Hotels and restaurants	9 531	9 406	9 684	10 421	10 271	10 406
Ocean transport	9 730	14 533	16 718	21 266	15 847	19 049
Transport via pipelines	6 254	7 112	7 924	10 020	10 938	11 017
Other transport activities	27 384	28 059	30 675	32 496	33 007	35 867
Post and telecommunications	14 661	16 007	16 593	16 346	17 663	18 415
Financial intermediation, insurance	34 865	35 765	36 091	35 584	36 917	38 652
Real estate activities	44 428	52 439	57 679	63 093	66 390	69 761
Renting and business activities	31 644	31 084	30 040	31 904	33 715	36 913
Public administration and defence	34 130	36 073	37 890	39 535	41 788	43 677
Education	28 055	30 003	31 678	33 389	35 376	36 135
Health and social work	43 623	46 091	49 918	56 287	60 285	62 790
Services n.e.c.	16 719	17 751	18 885	20 172	21 645	22 241
Adjustment for FISIM <sup>1</sup>	-31 287	-33 020	-33 964	-33 160	-33 859	-32 649
Value added tax	57 088	56 607	58 227	59 661	62 182	69 573
Investment levy	7 081	5 984	4 577	4 644	4 747	4 974
Other taxes on products	28 106	28 090	30 395	33 213	35 198	35 014
Subsidies on products	-7 528	-7 990	-7 696	-7 806	-7 384	-7 931
Mainland-Norway.	578 953	589 726	608 391	638 600	664 236	695 042

<sup>&</sup>lt;sup>1</sup> Financial Intermediation Services Indirectly Measured.

Table 16. Value added by kind of main activity at basic prices. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Gross domestic product	702 282	708 748	722 071	744 605	768 957	790 273
Total industries	648 706	658 757	670 532	691 757	713 539	728 686
Agriculture, hunting and rel. service act.	12 375	13 132	14 536	14 133	12 794	14 144
Forestry and logging	3 648	3 652	3 783	3 501	3 254	3 343
Fishing, fish hatcheries and fish farms	5 131	5 166	4 528	5 873	6 006	8 041
Oil and gas extraction	65 404	83 976	89 038	101 731	113 679	117 982
Mining and quarrying	1 676	1 838	1 788	1 802	1 874	1 579
Manufacturing	89 380	84 273	84 196	81 375	83 891	85 942
Electricity, gas and water supply	21 444	22 406	22 522	22 239	23 402	23 869
Construction	32 557	31 744	31 145	29 787	29 774	27 665
Wholesale and retail trade	72 778	69 963	71 194	73 968	76 321	75 886
Repair of motor vehicles and goods	5 637	4 596	4 027	3 880	3 954	4 353
Hotels and restaurants	10 877	9 899	9 684	9 960	8 919	8 297
Ocean transport	11 124	13 816	16 718	17 273	16 459	16 275
Transport via pipelines	6 742	7 449	7 924	8 801	9 909	9 579
Other transport activities	30 192	29 524	30 675	30 742	30 072	32 410
Post and telecommunications	14 791	15 224	16 593	19 142	21 066	23 233
Financial intermediation, insurance	40 859	37 930	36 091	34 347	33 626	32 787
Real estate activities	50 523	55 802	57 679	60 337	61 298	62 470
Renting and business activities	34 469	32 857	30 040	30 256	31 078	33 129
Public administration and defence	36 230	36 784	37 890	38 580	40 148	41 489
Education	30 916	31 382	31 678	31 961	32 907	33 246
Health and social work	47 823	48 245	49 918	52 998	54 810	55 943
Services n.e.c.	18 991	19 033	18 885	19 071	19 581	19 406
Adjustment for FISIM <sup>1</sup>	-34 699	-34 051	-33 964	-32 493	-31 433	-28 269
Value added tax	60 099	57 879	58 227	58 570	60 116	61 575
Investment levy	5 361	4 753	4 577	4 574	4 686	4 855
Other taxes on products	29 620	28 500	30 395	30 285	31 852	31 748
Subsidies on products	-7 629	-7 736	-7 696	-7 608	-7 733	-7 593
Mainland-Norway	613 620	603 234	608 391	616 800	630 107	647 895

<sup>&</sup>lt;sup>1</sup> Financial Intermediation Services Indirectly Measured.

Table 17. Value added by kind of main activity at basic prices. Annual percentage change in volume

	1989	1990	1991	1992	1993
Gross domestic product	0.9	1.9	3.1	3.3	2.8
Total industries	1.5	1.8	3.2	3.1	2.1
Agriculture, hunting and rel. service act.	6.1	10.7	-2.8	-9.5	10.5
Forestry and logging	0.1	3.6	-7.5	-7.0	2.7
Fishing, fish hatcheries and fish farms	0.7	-12.4	29.7	2.3	33.9
Oil and gas extraction	28.4	6.0	14.3	11.7	3.8
Mining and quarrying	9.7	<b>-2</b> .7	0.8	4.0	-15.7
Manufacturing	-5.7	-0.1	-3.4	3.1	2.4
Electricity, gas and water supply	4.5	0.5	-1.3	5.2	2.0
Construction	-2.5	-1.9	-4.4	-0.0	-7.1
Wholesale and retail trade	-3.9	1.8	3.9	3.2	-0.6
Repair of motor vehicles and goods	-18.5	-12.4	-3.7	1.9	10.1
Hotels and restaurants	-9.0	-2.2	2.9	-10.5	-7.0
Ocean transport	24.2	21.0	3.3	-4.7	-1.1
Transport via pipelines	10.5	6.4	11.1	12.6	<b>-</b> 3.3
Other transport activities	-2.2	3.9	0.2	-2.2	7.8
Post and telecommunications	2.9	9.0	15.4	10.1	10.3
Financial intermediation, insurance	-7.2	-4.8	-4.8	-2.1	-2.5
Real estate activities	10.4	3.4	4.6	1.6	1.9
Renting and business activities	-4.7	<b>-</b> 8.6	0.7	2.7	6.6
Public administration and defence	1.5	3.0	1.8	4.1	3.3
Education	1.5	0.9	0.9	3.0	1.0
Health and social work	0.9	3.5	6.2	3.4	2.1
Services n.e.c.	0.2	-0.8	1.0	2.7	-0.9
Adjustment for FISIM <sup>1</sup>	-1.9	-0.3	-4.3	-3.3	-10.1
Value added tax	-3.7	0.6	0.6	2.6	2.4
Investment levy	-11.4	-3.7	-0.1	2.5	3.6
Other taxes on products	-3.8	6.7	-0.4	5.2	-0.3
Subsidies on products	1.4	-0.5	-1.1	1.6	-1.8
Mainland-Norway	-1.7	0.9	1.4	2.2	2.8

<sup>&</sup>lt;sup>1</sup> Financial Intermediation Services Indirectly Measured.

Table 18. Value added by kind of main activity at basic prices. Annual percentage change in prices

	1989	1990	1991	1992	1993
Gross domestic product	5.7	3.9	2.4	-0.4	2.1
Total industries	6.3	4.1	2.1	-0.7	2.1
Agriculture, hunting and rel. service act.	2.8	0.1	-4.6	0.4	-3.0
Forestry and logging	-0.4	5.4	1.0	-6.2	-16.4
Fishing, fish hatcheries and fish farms	-18.5	15.6	-11.2	-5.2	-14.8
Oil and gas extraction	23.8	18.3	-8.7	-10.1	1.5
Mining and quarrying	6.0	0.8	-5.3	3.5	-2.8
Manufacturing	5.9	-1.7	5.5	-0.2	4.6
Electricity, gas and water supply	4.1	6.3	7.9	<b>-</b> 7.5	-3.5
Construction	-7.4	-8.5	-1.6	1.4	-0.3
Wholesale and retail trade	2.8	1.6	2.2	0.4	0.5
Repair of motor vehicles and goods	10.7	11.6	6.9	3.1	-1.9
Hotels and restaurants	8.4	5.2	4.6	10.1	8.9
Ocean transport	20.3	-4.9	23.1	-21.8	21.6
Transport via pipelines	2.9	4.7	13.9	-3.0	4.2
Other transport activities	4.8	5.2	5.7	3.8	0.8
Post and telecommunications	6.1	-4.9	-14.6	-1.8	-5.5
Financial intermediation, insurance	10.5	6.1	3.6	6.0	7.4
Real estate activities	6.9	6.4	4.6	3.6	3.1
Renting and business activities	3.0	5.7	5.4	2.9	2.7
Public administration and defence	4.1	2.0	2.5	1.6	1.1
Education	5.4	4.6	4.5	2.9	1.1
Health and social work	4.7	4.7	6.2	3.6	2.0
Services n.e.c.	5.9	7.2	5.8	4.5	3.7
Adjustment for FISIM <sup>1</sup>	7.5	3.1	2.1	5.6	7.2
Value added tax	3.0	2.2	1.9	1.5	9.2
Investment levy	-4.7	-20.6	1.5	-0.2	1.1
Other taxes on products	3.9	1.5	9.7	0.8	-0.2
Subsidies on products	4.7	-3.2	2.6	-6.9	9.4
Mainland-Norway	3.6	2.3	3.5	1.8	1.8

<sup>&</sup>lt;sup>1</sup> Financial Intermediation Services Indirectly Measured.

Table 19. Compensation of employees by kind of main activity. Million kroner

	1988	1989	1990	1991	1992	1993
Compensation of employees	339 738	344 185	357 217	374 035	388 233	396 224
Agriculture, hunting and rel. service act.	2 192	2 287	2 311	2 263	2 167	2 331
Forestry and logging	893	874	832	751	840	742
Fishing, fish hatcheries and fish farms	1 892	1 956	1 905	1 989	2 063	1 987
Oil and gas extraction	7 559	7 869	8 403	9 426	10 075	10 863
Mining and quarrying	1 194	1 185	1 201	1 214	1 194	1 207
Manufacturing	61 207	59 922	61 684	63 859	64 749	67 118
Electricity, gas and water supply	4 613	4 844	4 958	5 154	5 331	5 513
Construction	27 806	25 951	24 915	23 254	22 910	20 980
Wholesale and retail trade	44 744	44 850	46 704	48 985	50 290	49 657
Repair of motor vehicles and goods	3 182	2 851	2 806	2 880	2 879	2 927
Hotels and restaurants	7 670	7 828	8 213	8 688	9 166	9 098
Ocean transport	5 045	5 761	5 949	7 043	7 001	7 248
Transport via pipelines	103	128	124	139	171	220
Other transport activities	18 838	18 956	19 432	19 946	20 588	20 792
Post and telecommunications	9 359	9 372	9 675	10 023	10 704	10 280
Financial intermediation, insurance	15 209	15 189	15 725	15 577	15 449	15 548
Real estate activities	1 689	1 721	1 836	1 926	2 086	2 187
Renting and business activities	21 470	21 799	22 183	23 585	25 011	26 954
Public administration and defence	28 330	29 753	31 572	32 831	34 662	36 326
Education	26 213	28 132	29 830	31 293	33 170	33 806
Health and social work	38 768	40 890	44 040	49 520	53 162	55 433
Services n.e.c.	11 762	12 067	12 919	13 689	14 565	15 007
Mainland-Norway	327 031	330 427	342 741	357 427	370 986	377 893

Table 20. Other taxes on production by kind of main activity. Million kroner

	1988	1989	1990	1991	1992	1993
Other taxes on production	14 429	16 368	17 650	19 206	20 085	20 771
Agriculture, hunting and rel. service act.	142	145	146	151	171	172
Forestry and logging	16	17	17	17	20	20
Fishing, fish hatcheries and fish farms	188	185	196	363	233	239
Oil and gas extraction	5 647	7 734	8 969	10 581	10 783	10 955
Mining and quarrying	17	17	19	18	20	20
Manufacturing	527	593	668	683	940	1 027
Electricity, gas and water supply	814	1 024	1 070	1 069	1 135	1 180
Construction	234	240	242	250	283	285
Wholesale and retail trade	3 550	3 205	3 189	2 902	3 241	3 387
Repair of motor vehicles and goods	3	4	4	4	5	5
Hotels and restaurants	53	53	58	59	66	71
Ocean transport	7	10	1	-	-	_
Other transport activities	1 099	1 120	1 130	1 163	1 320	1 326
Post and telecommunications	23	24	25	25	29	30
Financial intermediation, insurance	335	158	101	175	163	185
Real estate activities	881	972	1 031	1 028	1 100	1 186
Renting and business activities	854	826	742	674	526	630
Education	6	8	8	8	10	10
Health and social work	13	15	15	16	19	21
Services n.e.c.	20	18	19	20	21	22
Mainland-Norway	8 775	8 624	8 680	8 625	9 302	9 816

Table 21. Other subsidies on production by kind of main activity. Million kroner

	1988	1989	1990	1991	1992	1993
Other subsidies on production	20 507	22 011	24 869	26 370	27 530	28 391
Agriculture, hunting and rel. service act.	4 773	5 128	5 223	6 132	6 927	7 240
Forestry and logging	67	75	68	84	90	105
Fishing, fish hatcheries and fish farms	639	786	1 107	1 085	708	342
Oil and gas extraction	30	3	2	3	2	15
Mining and quarrying	467	335	345	246	325	267
Manufacturing	4 381	4 531	5 506	5 191	5 230	5 270
Electricity, gas and water supply	99	105	114	120	231	125
Construction	370	822	948	1 111	1 176	1 446
Wholesale and retail trade	1 857	1 545	2 187	1 393	1 723	1 937
Repair of motor vehicles and goods			17	22	29	45
Hotels and restaurants	72	155	221	249	301	359
Other transport activities	3 010	3 066	3 257	3 484	3 562	2 965
Post and telecommunications	12	48	35	11	10	324
Financial intermediation, insurance	804	803	1 312	2 224	1 415	2 698
Real estate activities	2 255	2 710	2 429	2 896	3 104	3 301
Renting and business activities	176	309	442	413	721	553
Education	127	110	106	92	58	10
Health and social work	214	247	285	328	413	335
Services n.e.c.	1 154	1 233	1 265	1 286	1 505	1 054
Mainland-Norway	20 477	22 008	24 867	26 367	27 528	28 376

Table 22. Gross operating surplus by kind of main activity. Million kroner

	1988	1989	1990	1991	1992	1993
Gross operating surplus	221 184	261 114	286 570	306 194	308 765	333 105
Total industries	252 471	294 134	320 534	339 354	342 624	365 754
Agriculture, hunting and rel. service act.	14 468	15 818	17 302	17 199	16 839	17 870
Forestry and logging	2 633	2 649	3 002	2 852	2 314	1 993
Fishing, fish hatcheries and fish farms	4 004	3 113	3 534	3 946	3 465	3 878
Oil and gas extraction	31 478	55 376	71 668	72 884	72 419	76 428
Mining and quarrying	824	956	913	721	949	545
Manufacturing	28 538	29 766	27 350	26 488	27 868	31 792
Electricity, gas and water supply	14 060	15 318	16 608	17 886	17 127	16 425
Construction	10 786	9 341	6 936	6 915	7 697	7 700
Wholesale and retail trade	23 199	22 328	23 488	25 108	26 501	27 159
Repair of motor vehicles and goods	1 380	1 265	1 234	1 284	1 503	1 822
Hotels and restaurants	1 880	1 680	1 634	1 923	1 340	1 596
Ocean transport	4 678	8 762	10 768	14 223	8 846	11 801
Transport via pipelines	6 151	6 984	7 800	9 881	10 767	10 797
Other transport activities	10 457	11 049	13 370	14 871	14 661	16 714
Post and telecommunications	5 291	6 659	6 928	6 309	6 940	8 429
Financial intermediation, insurance	20 125	21 221	21 577	22 056	22 720	25 617
Real estate activities	44 113	52 456	57 241	63 035	66 308	69 689
Renting and business activities	9 496	8 768	7 557	8 058	8 899	9 882
Public administration and defence	5 800	6 320	6 318	6 704	7 126	7 351
Education	1 963	1 973	1 946	2 180	2 254	2 292
Health and social work	5 056	5 433	6 148	7 082	7 517	7 671
Services n.e.c.	6 091	6 899	7 212	7 749	8 564	8 303
Adjustment for FISIM <sup>1</sup>	-31 287	-33 020	-33 964	-33 160	-33 859	-32 649
Mainland-Norway	178 877	189 992	196 334	209 206	216 733	234 079

<sup>&</sup>lt;sup>1</sup> Financial Intermediation Services Indirectly Measured.

Table 23. Total hours worked by kind of main activity. Employees and self-employed. Millions

	1988	1989	1990	1991	1992	1993
Total hours worked	3 076.9	2 982.8	2 941.6	2 909.5	2 920.8	2 920.9
Agriculture, hunting and rel. service act.	217.1	209.4	200.9	186.9	176.4	172.6
Forestry and logging	14.1	12.6	11.7	11.0	11.4	10.7
Fishing, fish hatcheries and fish farms	39.2	38.5	34.2	32.3	31.8	31.0
Oil and gas extraction	30.0	30.0	31.4	33.5	34.3	36.2
Mining and quarrying	10.0	9.3	8.6	7.9	7.5	7.5
Manufacturing	491.9	461.2	446.4	434.0	430.5	439.6
Electricity, gas and water supply	31.2	31.2	30.8	30.5	31.2	31.0
Construction	255.8	231.5	214.1	192.8	186.7	169.8
Wholesale and retail trade	434.8	414.3	404.1	403.7	403.2	393.4
Repair of motor vehicles and goods	31.0	27.4	26.0	26.0	25.7	26.0
Hotels and restaurants	74.9	72.2	71.5	69.9	71.2	69.8
Ocean transport	55.5	67.0	73.7	84.0	83.0	80.1
Transport via pipelines	0.5	0.6	0.5	0.6	0.7	0.7
Other transport activities	169.9	163.1	158.6	153.8	152.8	151.9
Post and telecommunications	71.1	68.1	66.3	64.7	64.5	63.8
Financial intermediation, insurance	97.3	92.2	90.1	84.8	82.5	80.0
Real estate activities	11.8	11.5	11.6	11.8	12.4	12.9
Renting and business activities	158.5	156.2	151.5	152.4	156.3	164.2
Public administration and defence	245.6	247.8	253.6	250.6	257.1	264.3
Education	195.2	197.4	198.9	199.9	203.9	205.5
Health and social work	331.5	334.0	348.2	369.1	385.6	396.0
Services n.e.c.	110.1	107.5	108.7	109.3	112.3	113.9
Mainland-Norway	2 990.9	2 885.2	2 835.9	2 791.5	2 802.8	2 803.8

Table 24. Final consumption expenditure. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Final consumption expenditure	455 921	477 794	506 565	537 601	567 894	591 212
Household and NPISHs consumption	325 167	338 778	357 100	376 275	394 949	411 637
Final consumption expenditure of households	308 211	320 913	338 236	356 054	373 649	389 987
Final consumption expenditure of NPISHs	16 956	17 865	18 864	20 221	21 300	21 650
Government final consumption expenditure	130 754	139 016	149 465	161 326	172 945	179 575
Central government final consumption exp.	51 116	55 554	61 330	65 720	70 985	74 087
Local government final consumption exp.	79 638	83 462	88 135	95 606	101 960	105 488
Actual individual consumption	408 285	426 204	450 117	477 757	503 599	525 853
Actual collective consumption	47 636	51 590	56 448	59 844	64 295	65 359

Table 25. Final consumption expenditure. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Final consumption expenditure	497 103	497 646	506 565	518 293	534 778	546 584
Household and NPISHs consumption	356 797	354 578	357 100	362 297	370 427	378 422
Final consumption expenditure of households	338 664	336 131	338 236	342 779	350 159	358 096
Final consumption expenditure of NPISHs	18 149	18 451	18 864	19 518	20 269	20 321
Government final consumption expenditure	140 423	143 130	149 465	155 996	164 365	168 179
Central government final consumption exp.	54 539	57 013	61 330	64 191	68 030	69 637
Local government final consumption exp.	85 908	86 127	88 135	91 805	96 342	98 549
Actual individual consumption	447 016	445 151	450 117	459 533	472 641	484 290
Actual collective consumption	50 245	52 568	56 448	58 760	62 168	62 289

Table 26. Final consumption. Annual percentage change in volume

	1989	1990	1991	1992	1993	
Final consumption expenditure	0.1	1.8	2.3	3.2	2.2	
Household and NPISHs consumption	-0.6	0.7	1.5	2.2	2.2	
Final consumption expenditure of households	-0.7	0.6	1.3	2.2	2.3	
Final consumption expenditure of NPISHs	1.7	2.2	3.5	3.8	0.3	
Government final consumption expenditure	1.9	4.4	4.4	5.4	2.3	
Central government final consumption exp.	4.5	7.6	4.7	6.0	2.4	
Local government final consumption exp.	0.3	2.3	4.2	4.9	2.3	
Actual individual consumption	-0.4	1.1	2.1	2.9	2.5	
Actual collective consumption	4.6	7.4	4.1	5.8	0.2	

Table 27. Final consumption expenditure. Annual percentage change in prices

	1989	1990	1991	1992	1993
Final consumption expenditure	4.7	4.2	3.7	2.4	1.9
Household and NPISHs consumption	4.8	4.7	3.9	2.7	2.0
Final consumption expenditure of households	4.9	4.7	3.9	2.7	2.1
Final consumption expenditure of NPISHs	3.6	3.3	3.6	1.4	1.4
Government final consumption expenditure	4.3	3.0	3.4	1.7	1.5
Central government final consumption exp.	4.0	2.6	2.4	1.9	2.0
Local government final consumption exp.	4.5	3.2	4.1	1.6	1.1
Actual individual consumption	4.8	4.4	4.0	2.5	1.9
Actual collective consumption	3.5	1.9	1.8	1.5	1.5

Table 28. Output by kind of activity at basic prices. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Total industries	1 135 149	1 197 069	1 264 552	1 310 383	1 336 352	1 389 496
Market producers <sup>1</sup>	906 619	954 387	1 003 867	1 032 462	1 043 375	1 086 26
Agriculture and hunting	23 840	25 194	26 855	25 890	24 297	24 684
Forestry and logging	4 068	4 077	4 425	4 165	3 706	3 230
Fishing	5 263	5 037	5 257	6 247	6 115	6 126
Fish farming	5 714	5 799	4 986	4 448	4 327	6 183
Oil and gas extraction, proper	58 299	85 131	104 961	110 648	112 975	122 588
Services to oil and gas extraction	3 479	3 373	3 796	4 874	5 609	5 715
Coal mining and peat extraction	191	226	221	240	205	134
Mining of metal ores	1 228	1 405	1 394	1 186	1 116	982
Other mining and quarrying	2 617	2 813	2 788	2 879	3 016	2 853
Food products	60 391	63 732	65 741	70 076	74 032	74 73
Beverages and tobacco	4 448	4 266	4 572	5 145	5 132	5 004
Textile products	3 396	3 246	3 353	3 499	3 748	3 734
Wearing apparel	1 257	936	1 020	1 034	1 111	1 189
Footwear and leather products	467	455	529	542	583	589
Wood and wood products	15 646	14 643	14 468	13 376	11 853	11 577
Pulp, paper and paper products	16 026	18 342	18 268	17 449	15 548	15 796
Publishing, printing, reproduction	21 062		22 382	22 927		24 29
Refined petroleum products	8 903	21 409			23 045	
		12 352	18 073	15 945	15 361	16 788
Chemicals and chemical products	21 234	22 688	23 407	23 198	23 270	24 973
Rubber and plastic products	5 683	5 529	5 667	5 579	5 273	5 330
Other non-metallic mineral products	9 576	8 794	8 949	8 303	8 428	8 084
Basic metals	31 296	34 507	29 281	27 403	25 069	26 103
Fabricated metal products	11 855	11 373	11 993	11 924	11 628	11 14
Machinery and equipment n.e.c.	16 039	16 858	18 066	18 686	20 125	18 82
Office machinery and computers	2 861	2 698	2 369	1 115	1 059	964
Electrical machinery and apparatus	9 075	9 159	9 526	9 451	9 445	9 419
Radio, TV sets, communication equip.	4 189	3 309	3 417	3 517	3 781	3 846
Instruments, watches and clocks	2 650	2 561	3 008	3 448	3 725	4 44
Motor vehicles, trailers, semi-trailers	3 038	3 180	2 789	2 388	2 683	2 510
Transport equipment n.e.c.	2 745	3 087	4 2 1 4	3 917	3 966	3 94
Furniture, manufacturing n.e.c. Recycling	7 138 	6 874 	7 253 	7 444 	7 711 	7 620 432
Oil platforms, ships and boats	20 525	19 457	22 532	26 462	27 406	30 22
Electricity, gas and steam supply	25 901	27 019	28 300	29 917	29 093	28 37
Construction	94 266	84 289	76 704	76 315	77 022	76 50
Wholesale and retail trade	111 998	111 710	117 367	122 422	126 511	126 21
Repair of motor vehicles and goods	9 497	8 784	9 075	9 142	9 372	10 013
Hotels and restaurants	20 212	20 327	21 093	22 379	23 165	23 12
Ocean transport	37 837	49 528	53 760	58 458	49 996	55 30
Transport via pipelines	6 827	7 864	9 115	11 215	11 867	12 710
Land transport	24 658	24 850	27 461	28 740	29 849	30 62
Inland water transport	3 956	4 125	4 157	4 515	4 383	4 50
Air transport	10 858	11 681	13 214			
Supporting transport activities				12 991	13 087	14 32
Post and telecommunications	15 930 21 463	16 827	19 045	19 685	21 771	26 39
		22 830	23 041	23 250	25 368	27 81
Financial intermediation	40 312	41 275	40 836	39 631	40 655	42 25
Insurance and pension funding	7 918	8 228	10 038	10 175	9 681	10 56
Auxiliary financial intermediation	663	1 145	752	900	693	47
Real estate activities	10 020	10 120	10 302	10 467	10 645	12 05
Renting of machinery and equipment	3 077	2 993	3 020	2 900	2 610	2 99
Computer and related activities	8 952	8 958	9 544	8 823	8 629	9 38
Research and development	2 435	2 514	2 520	2 749	2 852	2 71
Other business activities	41 202	40 864	40 499	42 703	46 386	50 81
Education	2 774	2 902	2 952	3 215	3 410	3 50
Health	6 096	6 633	7 820	8 988	9 512	9 66
Social work	2 482	2 765	3 295	3 876	4 437	4 85
Sewage, refuse disposal activities	1 430	1 420	1 568	1 669	1 715	1 13
Membership organizations n.e.c.	738	732	700	708	708	72
Membership organizations n.e.c.						
Cultural and sporting activities	6 701	7 086	7 656	8 527	9 574	10 13

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 28 (cont.). Output by kind of activity at basic prices. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Own final use	63 186	67 301	72 146	74 698	77 693	81 041
Agriculture, hunting and fishing	1 247	1 270	1 323	1 399	1 454	1 499
Construction	10 036	8 828	8 333	6 369	6 121	6 468
Dwelling services	51 098	56 403	61 710	66 170	69 368	72 259
Domestic services	805	800	780	760	750	815
NPISHs	19 001	19 959	20 961	22 421	23 567	24 048
Education	633	677	787	871	958	991
Health	3 011	3 217	3 208	3 591	3 638	3 618
Social work	5 434	5 990	6 363	6 712	7 070	6 985
Membership organizations n.e.c.	5 210	5 352	5 758	6 035	6 401	6 678
Cultural and sporting activities	4 713	4 723	4 845	5 212	5 500	5 776
Producers of government services	146 343	155 422	167 578	180 802	191 717	198 142
Central government	52 417	56 715	63 266	67 259	71 511	73 726
Transport	1 428	1 596	2 981	3 226	3 512	2 043
Business services	2 288	2 637	2 900	3 251	3 698	3 900
Defence activities	17 687	19 474	21 952	21 944	22 520	21 545
Education	6 611	7 195	7 867	8 857	9 712	10 951
Health	1 894	1 956	2 069	2 158	2 291	2 432
Social work	84	64	45	44	46	24
Public administration	22 425	23 793	25 452	27 779	29 732	32 831
Local government	93 926	98 707	104 312	113 543	120 206	124 416
Water supply (market)	1 512	1 681	1 796	1 908	1 935	2 046
Construction	5 327	4 611	4 896	4 785	4 201	4 236
Sewage, refuse disposal activities (market)	2 961	3 403	3 824	4 056	4 374	4 609
Public administration	18 368	19 192	19 816	21 452	23 332	24 077
Education	24 246	25 960	27 293	28 322	29 668	30 138
Health	19 805	20 258	21 382	22 924	23 930	24 922
Social work	19 131	20 948	22 579	27 026	29 543	30 980
Cultural and sporting activities	2 576	2 654	2 726	3 070	3 223	3 408

Table 29. Output by kind of activity at basic prices. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	199
Total industries	1 231 683	1 233 206	1 264 552	1 290 622	1 328 749	1 366 55
Market producers <sup>1</sup>	983 729	981 694	1 003 867	1 022 555	1 051 873	1 085 13
Agriculture and hunting	24 671	25 432	26 855	26 554	25 423	26 68
Forestry and logging	4 259	4 275	4 425	4 108	3 863	3 89
Fishing	6 149	5 739	5 257	5 975	6 426	7 31
Fish farming	4 917	5 967	4 986	5 224	4 896	7 24
Oil and gas extraction, proper	81 526	99 390	104 961	118 977	133 986	143 77
Services to oil and gas extraction	3 506	3 135	3 796	4 445	4 208	3 76
Coal mining and peat extraction	190	231	221	246	214	13
Mining of metal ores	1 309	1 356	1 394	1 341	1 272	1 16
Other mining and quarrying	2 837	2 984	2 788	2 747	2 836	2 66
Food products	65 132	66 373	65 741	67 700	71 897	74 77
Beverages and tobacco	4 774	4 666	4 572	4 809	4 738	4 66
Textile products	3 528	3 301	3 353	3 410	3 619	3 60
Wearing apparel	1 258	922	1 020	1 013	1 075	1 14
Footwear and leather products	499	453	529	565	597	62
Wood and wood products	16 849	15 331	14 468	13 248	11 925	11 77
Pulp, paper and paper products	17 336	18 297	18 268	17 829	16 667	17 84
						23 23
Publishing, printing, reproduction	22 166	21 735	22 382	21 948	21 644	
Refined petroleum products	12 563	14 019	18 073	16 602	18 823	19 66
Chemicals and chemical products	21 727	22 391	23 407	23 021	23 852	24 95
Rubber and plastic products	5 896	5 594	5 667	5 535	5 383	5 53
Other non-metallic mineral products	10 277	9 008	8 949	8 090	8 154	7 74
Basic metals	29 464	28 327	29 281	29 508	29 441	30 87
Fabricated metal products	12 812	11 783	11 993	11 861	11 585	11 08
Machinery and equipment n.e.c.	16 776	17 003	18 066	17 881	19 019	17 01
Office machinery and computers	2 763	2 630	2 369	1 217	1 272	1 30
Electrical machinery and apparatus	9 664	9 273	9 526	9 278	9 295	9 06
Radio, TV sets, communication equip.	4 631	3 475	3 417	3 488	3 761	3 98
Instruments, watches and clocks	2 760	2 612	3 008	3 366	3 551	4 09
Motor vehicles, trailers, semi-trailers	3 215	3 258	2 789	2 330	2 627	2 39
Transport equipment n.e.c.	3 037	3 193	4 214	3 876	3 870	3 70
Furniture, manufacturing n.e.c.	7 515	7 061	7 253	7 089	7 206	6 96
Recycling	, 3.13				, 200	43
Oil platforms, ships and boats	22 106	 20 100	 22 532	 25 733	 26 174	28 60
Electricity, gas and steam supply	28 008	28 110	28 300	28 295	29 449	29 64
Construction	90 655	82 534	76 704	76 106	76 513	76 15
Wholesale and retail trade	117 371	113 872	117 367	119 467	122 846	122 09
Repair of motor vehicles and goods	10 525	9 211	9 075	8 774	8 814	9 26
Hotels and restaurants	22 055	21 121	21 093	21 409	21 321	20 68
Ocean transport	41 409	48 974	53 760	55 301	52 768	52 18
Transport via pipelines	7 372	8 241	9 115	9 966	10 838	11 18
Land transport	26 617	25 885	27 461	27 463	28 016	28 59
Inland water transport	4 437	4 462	4 157	4 260	4 127	4 18
Air transport	12 553	12 353	13 214	12 416	12 329	13 23
Supporting transport activities	17 523	17 563	19 045	18 842	20 425	24 23
Post and telecommunications	21 462	21 838	23 041	26 301	29 284	33 66
Financial intermediation	44 972	42 071	40 836	38 820	37 398	36 51
Insurance and pension funding	9 571	9 609	10 038	9 692	9 754	10 28
Auxiliary financial intermediation	758	756	752	725	756	74
Real estate activities	9 470	9 929	10 302	10 682	11 033	12 29
Renting of machinery and equipment	3 329	3 088	3 020	2 823	2 505	2 86
Computer and related activities	9 625	9 377	9 544	8 582	8 274	8 94
Research and development	2 627	2 605	2 520	2 621	2 651	2 48
Other business activities	44 099	42 542	40 499	40 979	43 477	46 66
Education	3 016	3 053	2 952	2 929	3 069	3 02
Health						
	6 923	7 293	7 820	8 332	7 984	7 69
Social work	2 966	3 032	3 295	3 740	4 152	4 43
Sewage, refuse disposal activities	1 526	1 469	1 568	1 613	1 639	1 07
Membership organizations n.e.c.	796	765	700	679	662	67
Cultural and sporting activities	7 359	7 346	7 656	8 263	9 022	9 43
Other service activities	4 578	4 596	4 473	4 461	4 622	4 54

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 29 (cont.). Output by kind of activity at basic prices. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Own final use	71 294	71 172	72 146	71 360	71 804	72 973
Agriculture, hunting and fishing	1 214	1 256	1 323	1 361	1 379	1 416
Construction	10 399	8 907	8 333	6 183	5 889	6 167
Dwelling services	58 514	60 084	61 710	63 083	63 803	64 607
Domestic services	998	897	780	733	728	788
NPISHs	20 345	20 625	20 961	21 650	22 428	22 566
Education	695	723	787	834	899	917
Health	3 267	3 337	3 208	3 433	3 377	3 305
Social work	5 810	6 161	6 363	6 483	6 784	6 614
Membership organizations n.e.c.	5 559	5 507	5 758	5 808	6 046	6 245
Cultural and sporting activities	5 012	4 898	4 845	5 092	5 325	5 489
Producers of government services	156 401	159 741	167 578	175 057	182 646	186 090
Central government	55 456	57 978	63 266	65 983	69 122	70 254
Transport	1 531	1 660	2 981	3 143	3 386	1 911
Business services	2 407	2 697	2 900	3 206	3 648	3 840
Defence activities	18 498	19 650	21 952	21 889	21 924	20 369
Education	7 055	7 430	7 867	8 563	9 373	10 523
Health	2 042	2 040	2 069	2 082	2 179	2 288
Social work	87	64	45	42	43	22
Public administration	23 840	24 433	25 452	27 058	28 546	31 254
Local government	100 987	101 784	104 312	109 074	113 529	115 838
Water supply (market)	1 778	1 892	1 796	1 792	1 729	1 720
Construction	5 269	4 520	4 896	4 746	4 115	4 100
Sewage, refuse disposal activities (market)	3 397	3 735	3 824	3 831	3 840	3 698
Public administration	19 395	19 587	19 816	20 794	22 445	23 015
Education	26 770	27 092	27 293	27 345	27 922	28 152
Health	21 040	20 723	21 382	21 915	22 605	23 021
Social work	20 489	21 514	22 579	25 696	27 777	28 876
Cultural and sporting activities	2 780	2 753	2 726	2 955	3 070	3 247

Table 30. Output by kind of activity at basic prices. Annual percentage change in volume

	1989	1990	1991	1992	1993
Total industries	0.1	2.5	2.1	3.0	2.8
Market producers <sup>1</sup>	-0.2	2.3	1.9	2.9	3.2
Agriculture and hunting	3.1	5.6	-1.1	-4.3	5.0
Forestry and logging	0.4	3.5	-7.2	-6.0	0.7
Fishing	-6.7	-8.4	13.7	7.6	13.9
Fish farming	21.3	-16.4	4.8	-6.3	48.0
Oil and gas extraction, proper	21.9	5.6	13.4	12.6	7.3
Services to oil and gas extraction	-10.6	21.1	17.1	-5.3	-10.
Coal mining and peat extraction	22.0	-4.4	11.3	-12.9	-39.
Mining of metal ores	3.6	2.8	-3.8	-5.1	<b>-</b> 8.
Other mining and quarrying	5.2	-6.6	-1.5	3.2	-6.
Food products	1.9	-1.0	3.0	6.2	4.
Beverages and tobacco	-2.3	-2.0	5.2	-1.5	-1.5
Textile products	-6.4	1.6	1.7	6.1	-0.!
Wearing apparel	-26.7	10.6	-0.7	6.1	6.3
Footwear and leather products	-9.2	16.7	6.8	5.7	5.
Wood and wood products	-9.0	-5.6	-8.4	-10.0	-1.3
Pulp, paper and paper products	5.5	-0.2	-2.4	-6.5	7.
Publishing, printing, reproduction	-1.9	3.0	-1.9	-1.4	7.:
Refined petroleum products	11.6	28.9	-8.1	13.4	4.
Chemicals and chemical products	3.1	4.5	-1.6	3.6	4.
Rubber and plastic products	-5.1	1.3	-2.3	-2.7	2.8
Other non-metallic mineral products	-12.3	-0.7	-9.6	0.8	-5.
Basic metals	-3.9	3.4	0.8	-0.2	4.9
Fabricated metal products	-8.0	1.8	-1.1	-2.3	-4.:
Machinery and equipment n.e.c.	1.4	6.3	-1.0	6.4	-10.
Office machinery and computers	-4.8	-9.9	-48.6	4.5	2.4
Electrical machinery and apparatus	-4.8 -4.0	2.7	-48.0 -2.6	0.2	-2.:
Radio, TV sets, communication equip.	-25.0	-1.7	2.1	7.8	-2 6.
Instruments, watches and clocks	-23.0 -5.4	15.2	11.9	7.8 5.5	15.
Motor vehicles, trailers, semi-trailers	1.3	-14.4	-16.5	12.7	-8.8
	5.1	32.0	-8.0	-0.2	-6.0 -4.
Transport equipment n.e.c.	-6.0	2.7	-0.0 -2.3	1.6	-4 -3
Furniture, manufacturing n.e.c.					
Recycling	 -9.1		 14.2		0
Oil platforms, ships and boats		12.1		1.7	9
Electricity, gas and steam supply	0.4	0.7	-0.0	4.1	0.
Construction	-9.0	-7.1	-0.8	0.5	-0.!
Wholesale and retail trade	-3.0	3.1	1.8	2.8	-0.0
Repair of motor vehicles and goods	-12.5	-1.5	-3.3	0.5	5.
Hotels and restaurants	-4.2	-0.1	1.5	-0.4	-3.
Ocean transport	18.3	9.8	2.9	-4.6	-1.
Transport via pipelines	11.8	10.6	9.3	8.7	3.
Land transport	-2.7	6.1	0.0	2.0	2.
Inland water transport	0.6	-6.8	2.5	-3.1	1.
Air transport	-1.6	7.0	-6.0	-0.7	7.
Supporting transport activities	0.2	8.4	-1.1	8.4	18.
Post and telecommunications	1.8	5.5	14.1	11.3	15.
Financial intermediation	-6.4	-2.9	-4.9	-3.7	-2.
Insurance and pension funding	0.4	4.5	-3.4	0.6	5.
Auxiliary financial intermediation	-0.3	-0.5	-3.6	4.3	-1.
Real estate activities	4.9	3.8	3.7	3.3	11.
Renting of machinery and equipment	-7.2	-2.2	-6.5	-11.3	14.
Computer and related activities	-2.6	1.8	-10.1	-3.6	8.
Research and development	-0.8	-3.3	4.0	1.1	-6.
Other business activities	-3.5	-4.8	1.2	6.1	7.
Education	1.2	-3.3	-0.8	4.8	-1.
Health	5.3	7.2	6.5	-4.2	-3.
Social work	2.2	8.7	13.5	11.0	6.
Sewage, refuse disposal activities	-3.8	6.8	2.9	1.6	-34.
Membership organizations n.e.c.	-3.9	-8.5	-3.0	-2.5	1.
Cultural and sporting activities	-0.2	4.2	7.9	9.2	4.
Other service activities	0.4	-2.7	-0.3	3.6	-1.

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 30 (cont.). Output by kind of activity at basic prices. Annual percentage change in volume

	1989	1990	1991	1992	1993
Own final use	-0.2	1.4	-1.1	0.6	1.6
Agriculture, hunting and fishing	3.4	5.4	2.9	1.3	2.8
Construction	-14.3	-6.4	-25.8	-4.8	4.7
Dwelling services	2.7	2.7	2.2	1.1	1.3
Domestic services	-10.2	-13.0	-6.0	-0.7	8.3
NPISHs	1.4	1.6	3.3	3.6	0.6
Education	3.9	8.9	6.0	7.8	2.0
Health	2.1	-3.9	7.0	-1.6	-2.1
Social work	6.1	3.3	1.9	4.6	-2.5
Membership organizations n.e.c.	-0.9	4.6	0.9	4.1	3.3
Cultural and sporting activities	-2.3	-1.1	5.1	4.6	3.1
Producers of government services	2.1	4.9	4.5	4.3	1.9
Central government	4.5	9.1	4.3	4.8	1.6
Transport	8.4	79.6	5.4	7.7	-43.6
Business services	12.1	7.5	10.6	13.8	5.3
Defence activities	6.2	11.7	-0.3	0.2	-7.1
Education	5.3	5.9	8.8	9.5	12.3
Health	-0.1	1.4	0.6	4.7	5.0
Social work	-26.2	-29.7	-6.7	2.3	-47.8
Public administration	2.5	4.2	6.3	5.5	9.5
Local government	0.8	2.5	4.6	4.1	2.0
Water supply (market)	6.4	-5.1	-0.2	-3.5	-0.5
Construction	-14.2	8.3	-3.1	-13.3	-0.4
Sewage, refuse disposal activities (market)	10.0	2.4	0.2	0.2	-3.7
Public administration	1.0	1.2	4.9	7.9	2.5
Education	1.2	0.7	0.2	2.1	0.8
Health	-1.5	3.2	2.5	3.1	1.8
Social work	5.0	5.0	13.8	8.1	4.0
Cultural and sporting activities	-1.0	-1.0	8.4	3.9	5.8

Table 31. Output by kind of activity at basic prices. Annual percentage change in prices

	1989	1990	1991	1992	1993
Total industries	5.3	3.0	1.5	-0.9	1.1
Market producers <sup>1</sup>	5.5	2.9	1.0	-1.8	0.9
Agriculture and hunting	2.5	0.9	-2.5	-2.0	<i>-</i> 3.2
Forestry and logging	-0.1	4.9	1.4	-5.4	-13.5
Fishing	2.5	13.9	4.6	-9.0	-12.0
Fish farming	-16.4	2.9	-14.9	3.8	-3.5
Oil and gas extraction, proper	19.8	16.7	-7.0	-9.3	1.1
Services to oil and gas extraction	8.4	-7.1	9.7	21.6	13.8
Coal mining and peat extraction	-3.0	2.3	-2.4	-1.9	8.1
Mining of metal ores	10.5	<b>-</b> 3.5	-11.6	-0.8	-3.8
Other mining and quarrying	2.2	6.1	4.8	1.5	0.6
Food products	3.6	4.1	3.5	-0.5	-2.9
Beverages and tobacco	-1.9	9.4	7.0	1.2	-1.0
Textile products	2.1	1.7	2.6	0.9	0.1
Wearing apparel	1.5	-1.4	2.1	1.3	0.8
Footwear and leather products	7.3	-0.4	-4.1	1.7	-3.9
Wood and wood products	2.9	4.7	1.0	-1.6	-1.1
Pulp, paper and paper products	8.4	-0.2	-2.1	-4.7	-5.1
Publishing, printing, reproduction	3.7	1.5	4.5	1.9	-1.8
Refined petroleum products	24.3	13.5	-4.0	-15.0	4.6
Chemicals and chemical products	3.7	-1.3	0.8	-3.2	2.6
Rubber and plastic products	2.5	1.2	0.8	-2.8	-1.7
Other non-metallic mineral products	4.8	2.4	2.6	0.7	1.1
Basic metals	14.7	-17.9	-7.1	-8.3	-0.7
Fabricated metal products	4.3	3.6	0.5	-0.2	0.1
Machinery and equipment n.e.c.	3.7	0.9	4.5	1.3	4.5
Office machinery and computers	-1.0	-2.5	-8.4	-9.1	-11.1
Electrical machinery and apparatus	5.2	1.2	1.9	-0.2	2.2
Radio, TV sets, communication equip.	5.3	5.0	0.8	-0.3	-4.1
Instruments, watches and clocks	2.1	2.0	2.4	2.4	3.3
Motor vehicles, trailers, semi-trailers	3.3	2.5	2.5	-0.3	2.9
Transport equipment n.e.c.	7.0	3.4	1.1	1.4	3.7
Furniture, manufacturing n.e.c.	2.5	2.7	5.0	1.9	2.2
Recycling					
Oil platforms, ships and boats	4.3	3.3	2.8	1.8	0.9
Electricity, gas and steam supply	3.9	4.0	5.7	-6.6	-3.1
Construction	-1.8	-2.1	0.3	0.4	-0.2
Wholesale and retail trade	2.8	1.9	2.5	0.5	0.4
Repair of motor vehicles and goods	5.7	4.9	4.2	2.0	1.6
Hotels and restaurants	5.0	3.9	4.5	3.9	2.9
Ocean transport	10.7	-1.1	5.7	-10.4	11.9
Transport via pipelines	3.0	4.8	12.5	-2.7	3.8
Land transport	3.6	4.2	4.6	1.8	0.5
Inland water transport	3.7	8.2	6.0	0.2	1.4
Air transport	9.3	5.8	4.6	1.4	2.0
Supporting transport activities	5.4	4.4	4.5	2.0	2.2
Post and telecommunications	4.5	-4.3	-11.6	-2.0	-4.6
Financial intermediation	9.4	1.9	2.1	6.5	6.4
Insurance and pension funding	3.5	16.8	5.0	-5.5	3.5
Auxiliary financial intermediation	73.2	-34.0	24.1	-26.2	-29.8
Real estate activities	-3.7	-1.9	-2.0	-1.5	1.6
Renting of machinery and equipment	4.9	3.2	2.7	1.4	0.3
Computer and related activities	2.7	4.7	2.8	1.4	0.6
Research and development	4.1	3.6	4.9	2.6	1.5
Other business activities	2.8	4.1	4.2	2.4	2.1
Education	3.3	5.2	9.8	1.2	4.3
Health	3.3	10.0	7.9	10.4	5.4
Social work	9.0	9.7	3.6	3.1	2.5
Sewage, refuse disposal activities	3.2	3.4	3.5	1.1	0.8
Membership organizations n.e.c.	3.2	4.5	4.3	2.6	0.1
Cultural and sporting activities	5.9	3.7	3.2	2.8	1.1
Other service activities	4.1	4.3	5.3	3.5	1.8

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 31 (cont.). Output by kind of activity at basic prices. Annual percentage change in prices

	1989	1990	1991	1992	1993
Own final use	6.7	5.8	4.7	3.4	2.6
Agriculture, hunting and fishing	-1.6	-1.1	2.8	2.6	0.3
Construction	2.7	0.9	3.0	0.9	0.9
Dwelling services	7.5	6.5	4.9	3.7	2.9
Domestic services	10.7	12.1	3.7	-0.7	0.4
NPISHs	3.6	3.3	3.6	1.5	1.4
Education	2.9	6.8	4.4	2.0	1.4
Health	4.6	3.7	4.6	3.0	1.6
Social work	3.9	2.9	3.5	0.7	1.3
Membership organizations n.e.c.	3.7	2.9	3.9	1.9	1.0
Cultural and sporting activities	2.5	3.7	2.4	0.9	1.9
Producers of government services	4.0	2.8	3.3	1.6	1.4
Central government	3.5	2.2	1.9	1.5	1.4
Transport	3.1	4.0	2.6	1.1	3.1
Business services	2.8	2.3	1.4	-0.0	0.2
Defence activities	3.6	0.9	0.3	2.5	3.0
Education	3.3	3.3	3.4	0.2	0.4
Health	3.4	4.3	3.7	1.4	1.1
. Social work	3.2	-	4.8	2.2	-
Public administration	3.5	2.7	2.7	1.5	0.9
Local government	4.3	3.1	4.1	1.7	1.4
Water supply (market)	4.5	12.5	6.5	5.1	6.3
Construction	0.9	-2.0	0.8	1.3	1.2
Sewage, refuse disposal activities (market)	4.5	9.8	5.9	7.6	9.4
Public administration	3.5	2.1	3.2	0.8	0.6
Education	5.8	4.4	3.6	2.6	0.8
Health	3.8	2.3	4.6	1.2	2.3
Social work	4.3	2.7	5.2	1.1	0.9
Cultural and sporting activities	4.0	3.7	3.9	1.1	-0.0

Table 32. Intermediate consumption by kind of activity. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Total industries	549 018	564 393	594 020	604 161	612 940	635 138
Market producers <sup>1</sup>	474 394	489 577	513 231	519 816	524 490	543 567
Agriculture and hunting	12 822	13 098	13 392	13 553	13 245	12 794
Forestry and logging	593	612	642	629	622	580
Fishing	2 081	1 958	2 119	2 232	2 243	2 341
Fish farming	3 563	4 521	3 725	3 383	3 280	4 338
Oil and gas extraction, proper	15 875	16 277	17 843	20 262	22 559	26 828
Services to oil and gas extraction	1 249	1 251	1 876	2 372	2 750	3 244
Coal mining and peat extraction	175	169	174	187	133	97
Mining of metal ores	828	833	875	807	690	707
Other mining and quarrying	1 465	1 619	1 566	1 604	1 676	1 660
Food products	49 800	52 633	54 830	57 707	59 289	59 324
Beverages and tobacco	2 688	2 563	2 712	2 990	2 929	2 951
Textile products	2 132	2 094	2 101	2 146	2 237	2 226
Wearing apparel	720	547	636	628	660	701
Footwear and leather products	297	289	348	344	382	382
Wood and wood products	10 847	10 232	10 112	9 519	8 159	7 904
Pulp, paper and paper products	11 557	13 414	13 465	13 210	11 909	11 827
Publishing, printing, reproduction	12 303	12 383	13 024	13 216	13 008	13 489
Refined petroleum products	7 877	11 468	16 709	14 345	14 340	14 941
Chemicals and chemical products	13 732	15 260	16 025	16 450	16 256	16 945
	3 703	3 575	3 624	3 594	3 218	3 333
Rubber and plastic products					5 483	3 333 4 841
Other non-metallic mineral products	6 012	5 554	5 653	5 096		
Basic metals	21 084	23 843	22 503	21 448	19 437	19 630
Fabricated metal products	6 878	6 856	7 260	7 107	6 862	6 409
Machinery and equipment n.e.c.	9 891	10 567	11 387	11 662	13 020	12 006
Office machinery and computers	1 946	1 916	1 588	762	700	666
Electrical machinery and apparatus	5 779	5 900	6 365	6 034	5 948	5 743
Radio, TV sets, communication equip.	2 683	1 911	2 160	2 010	2 379	2 304
Instruments, watches and clocks	1 583	1 505	1 851	2 107	2 240	2 731
Motor vehicles, trailers, semi-trailers	2 072	2 184	1 837	1 549	1 749	1 558
Transport equipment n.e.c.	1 266	1 471	2 369	2 329	2 369	2 277
Furniture, manufacturing n.e.c.	4 394	4 267	4 560	4 651	4 719	4 645
Recycling	••	••	••		••	339
Oil platforms, ships and boats	14 365	13 273	15 562	18 085	18 362	19 727
Electricity, gas and steam supply	7 413	7 004	6 919	7 176	7 014	6 733
Construction	61 614	54 802	50 682	51 362	51 338	52 955
Wholesale and retail trade	42 362	42 872	46 173	46 820	48 202	47 949
Repair of motor vehicles and goods	4 932	4 664	5 048	4 996	5 014	5 304
Hotels and restaurants	10 681	10 921	11 409	11 958	12 894	12 719
Ocean transport	28 107	34 995	37 042	37 192	34 149	36 258
Transport via pipelines	573	752	1 191	1 195	929	1 693
Land transport	10 377	10 726	12 107	12 858	14 036	13 890
Inland water transport	2 202	2 248	2 308	2 377	2 415	2 499
Air transport	6 738	7 557	8 552	7 968	7 753	9 087
Supporting transport activities	9 724	9 958	11 340	11 412	13 128	14 910
Post and telecommunications	6 802	6 823	6 448	6 904	7 705	9 399
Financial intermediation	11 154	11 572	11 537	11 181	10 189	10 650
Insurance and pension funding	2 753	3 093	3 858	3 771	3 797	3 864
Auxiliary financial intermediation	132	229	151	180	138	138
Real estate activities	3 385	3 324	3 291	3 252	3 216	3 896
Renting of machinery and equipment	1 301	1 367	1 305	1 166	1 044	1 172
Computer and related activities	5 045	4 734	5 099	4 376	4 247	4 818
Research and development	920	996	968	1 054	1 062	972
Other business activities	17 983	18 503	19 641	20 377	22 278	23 940
Education	421	464	467	481	519	520
Health	2 044	2 227	2 609	3 012	3 167	3 217
Social work	2 044 708		2 609 990			
	708 643	778 610	990 674	1 090	1 210 733	1 334
Sewage, refuse disposal activities		619		715		486
Membership organizations n.e.c.	319	320	312	318	308	323
Cultural and sporting activities	2 450	2 558	2 769	3 088	3 517	3 716
Other service activities	1 351	1 428	1 448	1 519	1 635	1 637

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 32 (cont.). Intermediate consumption by kind of activity. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Own final use	19 451	16 190	16 155	14 236	14 362	15 035
Agriculture, hunting and fishing	124	133	121	122	122	124
Construction	6 022	5 297	4 992	3 822	3 833	4 256
Dwelling services	13 305	10 760	11 042	10 292	10 407	10 655
NPISHs	9 018	9 628	9 917	10 579	11 208	11 480
Education	129	138	160	178	196	203
Health	650	830	743	861	872	868
Social work	2 512	2 899	3 062	3 217	3 465	3 512
Membership organizations n.e.c.	2 641	2 724	2 877	3 016	3 199	3 337
Cultural and sporting activities	3 086	3 037	3 075	3 307	3 476	3 560
Producers of government services	46 155	48 998	54 717	59 530	62 880	65 056
Central government	20 843	23 432	27 925	29 951	31 905	33 360
Transport	405	531	1 876	2 046	2 263	1 632
Business services	909	1 109	1 230	1 292	1 537	1 678
Defence activities	8 563	9 776	11 445	11 447	11 892	10 627
Education	1 887	2 219	2 461	2 933	3 209	4 041
Health	501	518	546	582	607	660
Social work	30	20	10	13	15	7
Public administration	8 548	9 259	10 357	11 638	12 382	14 715
Local government	25 312	25 566	26 792	29 579	30 975	31 696
Water supply (market)	612	615	655	660	652	695
Construction	3 537	2 919	3 114	2 977	2 459	2 480
Sewage, refuse disposal activities (market)	1 389	1 377	1 509	1 677	1 812	1 963
Public administration	7 239	7 351	7 528	8 555	9 522	9 434
Education	3 772	3 910	4 133	4 284	4 448	4 687
Health	4 753	5 045	5 285	5 524	5 911	6 256
Social work	3 116	3 423	3 598	4 733	4 935	4 830
Cultural and sporting activities	894	926	970	1 169	1 236	1 351

Table 33. Intermediate consumption by kind of activity. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Total industries	582 706	574 558	594 020	598 865	615 195	637 942
Market producers <sup>1</sup>	504 847	498 470	513 231	515 657	528 062	548 724
Agriculture and hunting	13 295	13 325	13 392	13 534	13 728	13 684
Forestry and logging	611	623	642	607	608	551
Fishing	2 332	2 108	2 119	2 084	2 124	2 197
Fish farming	3 535	4 549	3 725	3 373	3 405	4 582
Oil and gas extraction, proper	17 390	17 151	17 843	19 392	21 678	25 228
Services to oil and gas extraction	1 366	1 305	1 876	2 299	2 687	3 120
Coal mining and peat extraction	185	176	174	185	144	105
Mining of metal ores	892	862	875	788	683	689
Other mining and quarrying	1 574	1 688	1 566	1 559	1 639	1 602
Food products	52 979	54 105	54 830	57 164	60 103	63 050
Beverages and tobacco	2 913	2 645	2 712	2 867	2 812	2 794
Textile products	2 229	2 124	2 101	2 157	2 246	2 222
Wearing apparel	737	563	636	624	661	707
Footwear and leather products	279	281	348	380	408	410
Wood and wood products	11 388	10 555	10 112	9 346	8 263	8 623
Pulp, paper and paper products	12 321	13 652	13 465	13 233	12 249	12 995
Publishing, printing, reproduction	12 989	12 628	13 024	13 023	12 883	13 538
Refined petroleum products	11 121	13 297	16 709	15 488	16 834	17 480
Chemicals and chemical products	14 984	15 724	16 025	16 380	16 605	17 310
Rubber and plastic products	3 753	3 579	3 624	3 653	3 394	3 564
Other non-metallic mineral products	6 485	5 741	5 653	4 998	5 390	4 820
•	21 911	21 684	22 503	22 231	21 601	23 027
Basic metals	7 240	6 820	7 260	7 177	7 232	6 806
Fabricated metal products				11 611	13 060	11 917
Machinery and equipment n.e.c.	10 538	10 714	11 387		814	811
Office machinery and computers	1 965	1 905	1 588	814		5 946
Electrical machinery and apparatus	5 856	5 730	6 365	6 146	6 190	
Radio, TV sets, communication equip.	2 285	1 717	2 160	2 158	2 542	2 501 2 808
Instruments, watches and clocks	1 553	1 474	1 851	2 150	2 270	
Motor vehicles, trailers, semi-trailers	2 177	2 178	1 837	1 550	1 795	1 611
Transport equipment n.e.c.	1 415	1 486	2 369	2 396	2 417	2 243
Furniture, manufacturing n.e.c. Recycling	4 588 	4 322 	4 560 	4 643 	4 771 	4 714 
Oil platforms, ships and boats	15 187	13 549	15 562	17 833	17 839	18 859
Electricity, gas and steam supply	7 652	6 964	6 919	7 187	7 100	6 770
Construction	64 339	55 916	50 682	50 509	50 473	51 946
Wholesale and retail trade	44 582	43 902	46 173	45 499	46 527	46 209
Repair of motor vehicles and goods	5 015	4 668	5 048	4 894	4 858	4 897
Hotels and restaurants	11 226	11 227	11 409	11 449	12 404	12 432
Ocean transport	30 324	35 242	37 042	38 028	36 314	35 911
Transport via pipelines	627	791	1 191	1 165	891	1 603
Land transport	11 279	11 117	12 107	12 227	13 371	12 903
Inland water transport	2 488	2 400	2 308	2 278	2 321	2 392
Air transport	7 540	7 916	8 552	7 873	7 705	8 777
Supporting transport activities	10 745	10 413	11 340	10 983	12 603	14 165
Post and telecommunications	6 677	6 624	6 448	7 159	8 190	10 295
Financial intermediation	11 691	11 370	11 537	11 032	10 307	10 478
Insurance and pension funding	2 918	3 075	3 858	3 678	3 849	4 150
Auxiliary financial intermediation	137	227	151	190	149	153
Real estate activities	3 506	3 384	3 291	3 192	3 140	3 734
Renting of machinery and equipment	1 379	1 398	1 305	1 147	1 015	1 143
		4 817	5 099	4 354	4 232	4 863
Computer and related activities	5 268 962	1 012	968	4 334 1 047	1 053	956
Research and development	18 996	18 996	19 641	19 840	21 312	22 679
Other business activities						22 679 509
Education	456	489	467	467	511	
Health	2 122	2 263	2 609	2 958	3 140	3 113
Social work	726	766	990	1 087	1 239	1 357
Sewage, refuse disposal activities	673	630	674	696	714	472
Membership organizations n.e.c.	329	321	312	312	304	321
Cultural and sporting activities	2 488	2 549	2 769	3 089	3 484	3 769
Other service activities	1 398	1 452	1 448	1 474	1 623	1 640

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 33 (cont.). Intermediate consumption by kind of activity. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Own final use	20 015	16 385	16 155	14 103	14 300	14 952
Agriculture, hunting and fishing	108	127	121	117	115	115
Construction	6 398	5 460	4 992	3 750	3 803	4 240
Dwelling services	13 518	10 808	11 042	10 236	10 382	10 597
NPISHs	9 357	9 765	9 917	10 402	11 009	11 135
Education	133	140	160	181	203	209
Health	678	844	743	845	860	845
Social work	2 603	2 939	3 062	3 160	3 412	3 414
Membership organizations n.e.c.	2 727	2 733	2 877	2 937	3 093	3 208
Cultural and sporting activities	3 219	3 112	3 075	3 279	3 441	3 458
Producers of government services	48 409	49 931	54 717	58 703	61 812	63 147
Central government	21 842	23 893	27 925	29 543	31 097	31 953
Transport	421	551	1 876	2 021	2 216	1 542
Business services	927	1 106	1 230	1 319	1 604	1 767
Defence activities	8 963	9 966	11 445	11 363	11 464	9 901
Education	1 950	2 247	2 461	2 904	3 215	4 033
Health	525	526	546	578	625	663
Social work	23	15	10	10	12	9
Public administration	9 019	9 461	10 357	11 348	11 966	14 075
Local government	26 566	26 035	26 792	29 160	30 716	31 191
Water supply (market)	633	621	655	661	647	685
Construction	3 798	3 011	3 114	2 989	2 452	2 532
Sewage, refuse disposal activities (market)	1 438	1 387	1 509	1 648	1 769	1 902
Public administration	7 502	7 443	7 528	8 450	9 362	9 224
Education	4 094	4 043	4 133	4 158	4 439	4 658
Health	4 958	5 117	5 285	5 451	5 902	6 046
Social work	3 250	3 482	3 598	4 636	4 909	4 804
Cultural and sporting activities	914	933	970	1 167	1 223	1 329

Table 34. Intermediate consumption by kind of activity. Annual percentage change in volume

	1989	1990	1991	1992	1993
Total industries	-1.4	3.4	0.8	2.7	3.7
Market producers <sup>1</sup>	-1.3	3.0	0.5	2.4	3.9
Agriculture and hunting	0.2	0.5	1.1	1.4	-0.3
Forestry and logging	1.9	3.1	-5.5	0.2	-9.3
Fishing	-9.6	0.5	-1.7	1.9	3.4
Fish farming	28.7	-18.1	-9.4	0.9	34.6
Oil and gas extraction, proper	-1.4	4.0	8.7	11.8	16.4
Services to oil and gas extraction	-4.5	43.8	22.5	16.9	16.1
Coal mining and peat extraction	-4.6	-1.2	6.3	-21.9	-27.1
Mining of metal ores	-3.4	1.6	-9.9	-13.4	1.0
Other mining and quarrying	7.2	-7.2	-0.4	5.1	-2.3
Food products	2.1	1.3	4.3	5.1	4.9
Beverages and tobacco	-9.2	2.5	5.7	-1.9	-0.6
Textile products	-4.7	-1.1	2.7	4.1	-1.1
Wearing apparel	-23.6	13.0	-1.9	5.9	7.0
Footwear and leather products	0.7	23.9	9.2	7.3	0.5
	-7.3		-7.6		4.4
Wood and wood products		-4.2		-11.6	
Pulp, paper and paper products	10.8	-1.4	-1.7	-7.4	6.1
Publishing, printing, reproduction	-2.8	3.1	-0.0	-1.1	5.1
Refined petroleum products	19.6	25.7	-7.3	8.7	3.8
Chemicals and chemical products	4.9	1.9	2.2	1.4	4.2
Rubber and plastic products	-4.6	1.3	0.8	-7.1	5.0
Other non-metallic mineral products	-11.5	-1.5	-11.6	7.8	-10.6
Basic metals	-1.0	3.8	-1.2	-2.8	6.6
Fabricated metal products	-5.8	6.4	-1.1	0.8	<b>-</b> 5.9
Machinery and equipment n.e.c.	1.7	6.3	2.0	12.5	-8.7
Office machinery and computers	-3.0	-16.6	-48.7	-	-0.4
Electrical machinery and apparatus	-2.1	11.1	-3.4	0.7	-3.9
Radio, TV sets, communication equip.	-24.9	25.8	-0.1	17.8	-1.6
Instruments, watches and clocks	-5.1	25.6	16.2	5.6	23.7
Motor vehicles, trailers, semi-trailers	0.0	-15.7	-15.6	15.8	-10.2
Transport equipment n.e.c.	5.1	59.4	1.1	0.9	-7.2
Furniture, manufacturing n.e.c.	-5.8	5.5	1.8	2.8	-1.2
Recycling	••				
Oil platforms, ships and boats	-10.8	14.9	14.6	0.0	5.7
Electricity, gas and steam supply	-9.0	-0.6	3.9	-1.2	-4.6
Construction	-13.1	-9.4	-0.3	-0.1	2.9
Wholesale and retail trade	-1.5	5.2	-1.5	2.3	-0.7
Repair of motor vehicles and goods	-6.9	8.1	-3.1	-0.7	0.8
Hotels and restaurants	0.0	1.6	0.4	8.3	0.2
Ocean transport	16.2	5.1	2.7	-4.5	-1.1
Transport via pipelines	26.2	50.5	-2.2	-23.5	79.9
Land transport	-1.4	8.9	1.0	9.4	-3.5
Inland water transport	-3.5	-3.8	-1.3	1.9	3.1
•	5.0		-1.3 -7.9		
Air transport		8.0		-2.1	13.9
Supporting transport activities	-3.1	8.9	-3.1	14.7	12.4
Post and telecommunications	-0.8	-2.7	11.0	14.4	25.7
Financial intermediation	-2.7	1.5	-4.4	-6.6	1.7
Insurance and pension funding	5.4	25.5	-4.7	4.6	7.8
Auxiliary financial intermediation	65.9	-33.6	25.8	-21.7	2.9
Real estate activities	-3.5	-2.7	-3.0	-1.6	18.9
Renting of machinery and equipment	1.4	<b>-</b> 6.7	-12.1	<b>-</b> 11.5	12.5
Computer and related activities	-8.6	5.9	-14.6	-2.8	14.9
Research and development	5.2	-4.3	8.2	0.6	-9.2
Other business activities	-	3.4	1.0	7.4	6.4
Education	7.4	-4.5	-	9.4	-0.4
Health	6.7	15.3	13.4	6.1	-0.9
Social work	5.5	29.3	9.8	13.9	9.6
Sewage, refuse disposal activities	-6.4	6.9	3.3	2.5	-33.8
Membership organizations n.e.c.	-2.5	-2.8	-	-2.5	5.5
Cultural and sporting activities	2.4	8.6	11.6	12.8	8.2
Other service activities	3.8	-0.3	1.8	10.1	1.0

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 34 (cont.). Intermediate consumption by kind of activity. Annual percentage change in volume

	1989	1990	1991	1992	1993
Own final use	-18.1	-1.4	-12.7	1.4	4.6
Agriculture, hunting and fishing	17.7	-4.5	-3.3	-1.6	-
Construction	-14.7	-8.6	-24.9	1.4	11.5
Dwelling services	-20.0	2.2	-7.3	1.4	2.1
NPISHs	4.4	1.6	4.9	5.8	1.2
Education	5.4	14.5	13.1	12.4	2.6
Health	24.5	-11.9	13.7	1.7	-1.7
Social work	12.9	4.2	3.2	8.0	0.1
Membership organizations n.e.c.	0.2	5.3	2.1	5.3	3.7
Cultural and sporting activities	-3.3	-1.2	6.6	4.9	0.5
Producers of government services	3.1	9.6	7.3	5.3	2.2
Central government	9.4	16.9	5.8	5.3	2.8
Transport	30.9	240.7	7.7	9.6	-30.4
Business services.	19.4	11.2	7.2	21.6	10.1
Defence activities	11.2	14.8	-0.7	0.9	-13.6
Education	15.3	9.5	18.0	10.7	25.5
Health	0.2	3.9	5.9	8.1	6.1
Social work	-33.3	-35.0	-	15.4	-20.0
Public administration	4.9	9.5	9.6	5.4	17.6
Local government	-2.0	2.9	8.8	5.3	1.5
Water supply (market)	-2.0	5.5	0.9	<b>-2</b> .1	5.8
Construction	-20.7	3.4	-4.0	-18.0	3.3
Sewage, refuse disposal activities (market)	-3.5	8.8	9.2	7.3	7.5
Public administration	-0.8	1.1	12.2	10.8	-1.5
Education	-1.2	2.2	0.6	6.7	4.9
Health	3.2	3.3	3.1	8.3	2.4
Social work	7.1	3.3	28.8	5.9	-2.1
Cultural and sporting activities	2.0	4.0	20.3	4.8	8.7

Table 35. Intermediate consumption by kind of activity. Annual percentage change in prices

	1989	1990	1991	1992	1993
Total industries	4.3	1.8	0.9	-1.2	-0.1
Market producers <sup>1</sup>	4.5	1.8	0.8	-1.5	-0.3
Agriculture and hunting	1.9	1.7	0.1	<b>-3</b> .7	-3.1
Forestry and logging	1.3	1.7	3.6	-1.3	2.8
Fishing	4.1	7.7	7.1	-1.4	0.9
Fish farming	-1.4	0.6	0.3	-4.0	-1.7
Oil and gas extraction, proper	4.0	5.4	4.5	-0.4	2.2
Services to oil and gas extraction	4.9	4.3	3.2	-0.8	1.6
Coal mining and peat extraction	1.2	4.2	1.1	-8.9	-
Mining of metal ores	4.1	3.4	2.4	-1.3	1.4
Other mining and quarrying	3.1	4.3	2.9	-0.6	1.3
Food products	3.5	2.8	0.9	-2.3	-4.6
Beverages and tobacco	5.0	3.2	4.3	-0.1	1.4
Textile products	3.1	1.4	-0.5	0.1	0.6
Wearing apparel	-0.5	2.9	0.6	-0.8	-0.7
Footwear and leather products	-3.3	-2.8	-9.5	3.5	-0.5
Wood and wood products	1.8	3.2	1.9	-3.1	-7.2
Pulp, paper and paper products	4.7	1.8	-0.2	-2.6	-6.4
Publishing, printing, reproduction	3.5	2.0	1.5	-0.5	-1.3
Refined petroleum products	21.8	15.9	-7.4	-8.0	0.3
Chemicals and chemical products	5.9	3.0	0.4	-2.5	-0.0
Rubber and plastic products	1.2	0.1	-1.6	-2.5 -3.6	-0.0 -1.4
	4.4	3.4			
Other non-metallic mineral products			2.0	-0.2	-1.3
Basic metals	14.3	-9.1	-3.5	-6.7	-5.3
Fabricated metal products	5.8	-0.5	-1.0	-4.2	-0.8
Machinery and equipment n.e.c.	5.1	1.4	0.4	-0.7	1.1
Office machinery and computers	1.5	-0.6	-6.4	-8.1	-4.4
Electrical machinery and apparatus	4.3	-2.9	-1.8	-2.1	0.5
Radio, TV sets, communication equip.	-5.2	-10.1	-6.9	0.5	-1.5
Instruments, watches and clocks	0.2	-2.1	-2.0	0.7	-1.4
Motor vehicles, trailers, semi-trailers	5.4	-0.3	-0.1	-2.5	-0.8
Transport equipment n.e.c.	10.6	1.0	-2.8	0.9	3.5
Furniture, manufacturing n.e.c. Recycling	3.1	1.3	0.2	-1.3	-0.4
Oil platforms, ships and boats	 3.6	 2.1	 1.4	 1.5	 1.6
Electricity, gas and steam supply	3.8	-0.6	-0.2	-1.1	0.7
Construction	2.3	2.0	1.7	0.0	0.7
Wholesale and retail trade	2.8	2.4	2.9	0.7	0.2
Repair of motor vehicles and goods	1.6	0.1	2.1	1.1	4.9
Hotels and restaurants	2.2	2.8	4.4	-0.5	-1.6
Ocean transport	7.1	0.7	-2.2	-0.5 -3.8	-1.0 7.4
•	4.0				
Transport via pipelines Land transport		5.2	2.6	1.6	1.3
•	4.9	3.6	5.2	-0.2	2.5
Inland water transport	5.8	6.8	4.3	-0.3	0.4
Air transport	6.8	4.8	1.2	-0.6	2.9
Supporting transport activities	5.7	4.6	3.9	0.3	1.1
Post and telecommunications	1.1	-2.9	-3.6	-2.4	-3.0
Financial intermediation	6.7	-1.7	1.4	-2.5	2.8
Insurance and pension funding	6.6	-0.6	2.5	-3.8	-5.6
Auxiliary financial intermediation	4.6	-0.7	-5.3	-2.1	-2.8
Real estate activities	1.7	1.8	1.9	0.5	1.9
Renting of machinery and equipment	3.6	2.3	1.7	1.2	-0.3
Computer and related activities	2.6	1.8	0.5	-0.1	-1.3
Research and development	2.9	1.6	0.7	0.2	8.0
Other business activities	2.9	2.7	2.7	1.8	1.0
Education	2.7	5.4	3.0	-1.3	0.6
Health	2.2	1.6	1.8	-0.9	2.5
Social work	4.1	-1.6	0.3	-2.6	0.6
Sewage, refuse disposal activities	2.8	1.8	2.7	-	0.2
Membership organizations n.e.c.	2.9	0.3	1.9	-0.6	-0.6
Cultural and sporting activities	1.9	-0.4	-0.0	1.0	-2.3

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 35 (cont.). Intermediate consumption by kind of activity. Annual percentage change in prices

	1989	1990	1991	1992	1993
Own final use	1.7	1.2	0.9	-0.5	0.1
Agriculture, hunting and fishing	-8.9	-4.7	4.3	1.7	1.6
Construction	3.1	3.1	1.9	-1.1	-0.4
Dwelling services	1.1	0.4	0.5	-0.3	0.3
NPISHs	2.3	1.4	1.7	0.1	1.3
Education	1.5	1.3	-1.7	-2.0	1.0
Health	2.6	1.6	1.9	-0.5	1.3
Social work	2.2	1.4	1.8	-0.3	1.3
Membership organizations n.e.c.	2.9	0.3	2.7	0.7	0.6
Cultural and sporting activities	1.8	2.5	0.9	0.2	1.9
Producers of government services	2.9	1.9	1.4	0.3	1.3
Central government	2.8	2.0	1.4	1.2	1.8
Transport	0.2	3.7	1.2	0.9	3.6
Business services	2.2	-0.2	-2.0	-2.2	-0.9
Defence activities	2.7	1.9	0.7	3.0	3.5
Education	2.0	1.3	1.0	-1.2	0.4
Health	3.2	1.5	0.7	-3.5	2.5
Social work	-	-23.1	30.0	-	-41.7
Public administration	3.3	2.2	2.6	0.9	1.0
Local government	3.1	1.8	1.4	-0.6	0.8
Water supply (market)	2.5	0.9	-0.2	0.9	0.7
Construction	4.1	3.1	-0.4	0.7	-2.3
Sewage, refuse disposal activities (market)	2.8	0.7	1.8	0.7	0.8
Public administration	2.4	1.3	1.2	0.5	0.6
Education	5.0	3.4	3.0	-2.7	0.4
Health	2.9	1.4	1.3	-1.2	3.3
Social work	2.5	1.7	2.1	-1.5	0.0
Cultural and sporting activities	1.5	0.7	0.2	0.9	0.6

Table 36. Value added by kind of activity at basic prices. Current prices. Million kroner

MANUAL STATE OF THE STATE OF TH	1988	1989	1990	1991	1992	1993
Total industries	586 131	632 676	670 532	706 222	723 412	754 358
Market producers <sup>1</sup>	432 225	464 810	490 636	512 646	518 885	542 698
Agriculture and hunting	11 018	12 096	13 463	12 337	11 052	11 890
Forestry and logging	3 475	3 465	3 783	3 536	3 084	2 650
Fishing	3 182	3 079	3 138	4 015	3 872	3 78!
Fish farming	2 151	1 278	1 261	1 065	1 047	1 84!
Oil and gas extraction, proper	42 424	68 854	87 118	90 386	90 416	95 760
Services to oil and gas extraction	2 230	2 122	1 920	2 502	2 859	2 47
Coal mining and peat extraction	16	57	47	53	72	3
Mining of metal ores	400	572	519	379	426	27
Other mining and quarrying	1 152	1 194	1 222	1 275	1 340	1 19
Food products	10 591	11 099	10 911	12 369	14 743	15 41
Beverages and tobacco	1 760	1 703	1 860	2 155	2 203	2 05:
Textile products	1 264	1 152	1 252	1 353	1 511	1 508
Wearing apparel	537	389	384	406	451	488
Footwear and leather products	170	166	181	198	201	20
Wood and wood products	4 799	4 411	4 356	3 857	3 694	3 673
Pulp, paper and paper products	4 469	4 928	4 803	4 239	3 639	3 969
Publishing, printing, reproduction	8 759	9 026	9 358	9 711	10 037	10 80
Refined petroleum products	1 026	884	1 364	1 600	1 021	1 84
Chemicals and chemical products	7 502	7 428	7 382	6 748	7 014	8 02
Rubber and plastic products	1 980	1 954	2 043	1 985	2 055	1 99
Other non-metallic mineral products	3 564	3 240	3 296	3 207	2 945	3 24:
•	10 212					
Basic metals		10 664	6 778	5 955	5 632	6 47
Fabricated metal products	4 977	4 517	4 733	4 817	4 766 7 105	4 73
Machinery and equipment n.e.c.	6 148	6 291	6 679	7 024	7 105	6 81
Office machinery and computers	915	782	781	353	359	298
Electrical machinery and apparatus	3 296	3 259	3 161	3 417	3 497	3 67
Radio, TV sets, communication equip.	1 506	1 398	1 257	1 507	1 402	1 54
Instruments, watches and clocks	1 067	1 056	1 157	1 341	1 485	1 71
Motor vehicles, trailers, semi-trailers	966	996	952	839	934	95
Transport equipment n.e.c.	1 479	1 616	1 845	1 588	1 597	1 66
Furniture, manufacturing n.e.c. Recycling	2 744 	2 607 	2 693 	2 793 	2 992 	2 97 9
Oil platforms, ships and boats	6 160	6 184	6 970	8 377	9 044	10 49
Electricity, gas and steam supply	18 488	20 015	21 381	22 741	22 079	21 64
Construction	32 652	29 487	26 022	24 953	25 684	23 55
Wholesale and retail trade	69 636	68 838	71 194	75 602	78 309	78 26
Repair of motor vehicles and goods	4 565	4 120	4 027	4 146	4 358	4 70
Hotels and restaurants	9 531	9 406	9 684	10 421	10 271	10 40
Ocean transport	9 730	14 533	16 718	21 266	15 847	19 04
Transport via pipelines	6 254	7 112	7 924	10 020	10 938	11 01
Land transport	14 281	14 124	15 354	15 882	15 813	16 73
Inland water transport	1 754	1 877	1 849	2 138	1 968	2 00
Air transport	4 120	4 124	4 662	5 023	5 334	5 24
Supporting transport activities	6 206	6 869	7 705	8 273	8 643	11 48
Post and telecommunications	14 661	16 007	16 593	16 346	17 663	18 41
Financial intermediation						
	29 158	29 703	29 299	28 450	30 466	31 60
Insurance and pension funding	5 165	5 135	6 180	6 404	5 884	6 70
Auxiliary financial intermediation	531	916	601	720	555	34
Real estate activities	6 635	6 796	7 011	7 215	7 429	8 15
Renting of machinery and equipment	1 776	1 626	1 715	1 734	1 566	1 82
Computer and related activities	3 907	4 224	4 445	4 447	4 382	4 56
Research and development	1 515	1 518	1 552	1 695	1 790	1 73
Other business activities	23 219	22 361	20 858	22 326	24 108	26 87
Education	2 353	2 438	2 485	2 734	2 891	2 98
Health	4 052	4 406	5 211	5 976	6 345	6 44
Social work	1 774	1 987	2 305	2 786	3 227	3 51
Sewage, refuse disposal activities	787	801	894	954	982	65
Membership organizations n.e.c.	419	412	388	390	400	39
Cultural and sporting activities	4 251	4 528	4 887	5 439	6 057	6 41
Other service activities	2 866	2 980	3 025	3 178	3 401	3 40

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 36 (cont.). Value added by kind of activity at basic prices. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Own final use	43 735	51 111	55 991	60 462	63 331	66 006
Agriculture, hunting and fishing	1 123	1 137	1 202	1 277	1 332	1 375
Construction	4 014	3 531	3 341	2 547	2 288	2 212
Dwelling services	37 793	45 643	50 668	55 878	58 961	61 604
Domestic services	805	800	780	760	750	815
NPISHs	9 983	10 331	11 044	11 842	12 359	12 568
Education	504	539	627	693	762	788
Health	2 361	2 387	2 465	2 730	2 766	2 750
Social work	2 922	3 091	3 301	3 495	3 605	3 473
Membership organizations n.e.c.	2 569	2 628	2 881	3 019	3 202	3 341
Cultural and sporting activities	1 627	1 686	1 770	1 905	2 024	2 216
Producers of government services	100 188	106 424	112 861	121 272	128 837	133 086
Central government	31 574	33 283	35 341	37 308	39 606	40 366
Transport	1 023	1 065	1 105	1 180	1 249	411
Business services	1 379	1 528	1 670	1 959	2 161	2 222
Defence activities	9 124	9 698	10 507	10 497	10 628	10 918
Education	4 724	4 976	5 406	5 924	6 503	6 910
Health	1 393	1 438	1 523	1 576	1 684	1 772
Social work	54	44	35	31	31	17
Public administration	13 877	14 534	15 095	16 141	17 350	18 116
Local government	68 614	73 141	77 520	83 964	89 231	92 720
Water supply (market)	900	1 066	1 141	1 248	1 283	1 351
Construction	1 790	1 692	1 782	1 808	1 742	1 756
Sewage, refuse disposal activities (market)	1 572	2 026	2 315	2 379	2 562	2 646
Public administration	11 129	11 841	12 288	12 897	13 810	14 643
Education	20 474	22 050	23 160	24 038	25 220	25 451
Health	15 052	15 213	16 097	17 400	18 019	18 666
Social work	16 015	17 525	18 981	22 293	24 608	26 150
Cultural and sporting activities	1 682	1 728	1 756	1 901	1 987	2 057

Table 37. Value added by kind of activity at basic prices. Constant 1990-prices. Million kroner

	· · · · · · · · · · · · · · · · · · ·					
	1988	1989	1990	1991	1992	1993
Total industries	648 706	658 757	670 532	691 757	713 539	728 686
Market producers <sup>1</sup>	478 736	483 297	490 636	506 898	523 803	536 396
Agriculture and hunting	11 387	12 117	13 463	13 020	11 651	12 970
Forestry and logging	3 648	3 652	3 783	3 501	3 254	3 343
Fishing	3 833	3 652	3 138	3 891	4 307	5 163
Fish farming	1 291	1 409	1 261	1 851	1 310	2 491
Oil and gas extraction, proper	62 933	82 205	87 118	99 585	112 331	118 000
Services to oil and gas extraction	2 073	1 783	1 920	2 146	1 580	1 010
Coal mining and peat extraction	13	55	47	61	73	27
Mining of metal ores	421	496	519	553	622	473
Other mining and quarrying	1 263	1 296	1 222	1 188	1 198	1 071
Food products	12 267	12 374	10 911	10 536	11 709	11 755
Beverages and tobacco	1 885	2 041	1 860	1 942	1 925	1 874
Textile products	1 298	1 176	1 252	1 253	1 369	1 375
Wearing apparel	517	358	384	389	414	435
Footwear and leather products	236	174	181	185	191	217
Wood and wood products	5 489	4 784	4 356	3 902	3 666	3 168
Pulp, paper and paper products	5 066	4 657	4 803	4 596	4 428	4 885
Publishing, printing, reproduction	9 177	9 107	9 358	8 925	8 763	9 663
Refined petroleum products	1 582	797	1 364	1 114	1 731	1 963
Chemicals and chemical products	6 742	6 715	7 382	6 641	7 242	7 645
Rubber and plastic products	2 144	2 015	2 043	1 882	1 979	1 965
Other non-metallic mineral products	3 792	3 269	2 043 3 296	3 092	2 770	2 913
Basic metals	7 326	6 615	6 778	7 277	7 944	7 85
						4 274
Fabricated metal products	5 622	4 997	4 733	4 684	4 362	
Machinery and equipment n.e.c.	6 236	6 289	6 679 781	6 270	6 033	5 20° 496
Office machinery and computers	802	733		403	460	
Electrical machinery and apparatus	3 895	3 608	3 161	3 132	3 108	3 109
Radio, TV sets, communication equip.	2 763	2 067	1 257	1 330	1 257	1 497
Instruments, watches and clocks	1 224	1 154	1 157	1 216	1 281	1 319
Motor vehicles, trailers, semi-trailers	1 035	1 077	952	780	835	783
Transport equipment n.e.c.	1 639	1 724	1 845	1 480	1 456	1 459
Furniture, manufacturing n.e.c. Recycling	2 932 	2 744 	2 693 	2 446 	2 442 	2 277 89
Oil platforms, ships and boats	6 916	6 564	6 970	7 900	8 322	9 70
Electricity, gas and steam supply	20 304	21 140	21 381	21 108	22 321	22 842
Construction	27 084	26 770	26 022	25 597	26 053	24 169
Wholesale and retail trade	72 778	69 963	71 194	73 968	76 321	75 886
Repair of motor vehicles and goods	5 637	4 596	4 027	3 880	3 954	4 353
Hotels and restaurants	10 877	9 899	9 684	9 960	8 919	8 297
Ocean transport	11 124	13 816	16 718	17 273	16 459	16 27
Transport via pipelines	6 742	7 449	7 924	8 801	9 909	9 579
Land transport	15 339	14 770	15 354	15 236	14 637	15 664
Inland water transport	1 953	2 065	1 849	1 982	1 810	1 79:
Air transport	5 065	4 439	4 662	4 543	4 614	4 510
Supporting transport activities	6 782	7 150	7 705	7 859	7 831	10 034
Post and telecommunications	14 791	15 224	16 593	19 142	21 066	23 23
Financial intermediation	33 353	30 729	29 299	27 788	27 088	26 08
Insurance and pension funding	6 887	6 732	6 180	6 014	5 911	6 13
Auxiliary financial intermediation	670	558	601	535	593	570
Real estate activities	6 010	6 557	7 011	7 490	7 902	8 55
Renting of machinery and equipment	1 954	1 689	1 715	1 676	1 489	1 72
Computer and related activities	4 348	4 572	4 445	4 228	4 044	4 10
Research and development	1 668	1 593	1 552	4 228 1 574	1 597	1 52
Other business activities	25 168	23 590	20 858	21 139	22 172	23 98
Education						
	2 561	2 564	2 485	2 462	2 560	2 51:
Health Social work	4 825	5 052	5 211	5 374	4 870	4 62
Social work	2 271	2 291	2 305	2 653	2 915	3 078
Sewage, refuse disposal activities	853	839	894	917	926	60
Membership organizations n.e.c.	469	445	388	367	358	35
Cultural and sporting activities	4 887	4 804	4 887	5 174	5 543	5 68
Other service activities	3 184	3 145	3 025	2 987	3 002	2 91

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 37 (cont.). Value added by kind of activity at basic prices. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Own final use	50 789	54 761	55 991	57 257	57 509	58 063
Agriculture, hunting and fishing	1 108	1 129	1 202	1 244	1 263	1 301
Construction	4 010	3 453	3 341	2 433	2 092	1 954
Dwelling services	44 516	49 272	50 668	52 847	53 422	54 019
Domestic services	998	897	780	733	728	788
NPISHs	11 004	10 860	11 044	11 248	11 428	11 442
Education	564	584	627	653	696	709
Health	2 596	2 491	2 465	2 588	2 518	2 461
Social work	3 218	3 223	3 301	3 323	3 375	3 207
Membership organizations n.e.c.	2 835	2 775	2 881	2 871	2 954	3 039
Cultural and sporting activities	1 790	1 786	1 770	1 813	1 884	2 026
Producers of government services	108 034	109 839	112 861	116 354	120 849	122 966
Central government	33 637	34 092	35 341	36 440	38 027	38 308
Transport	1 119	1 113	1 105	1 122	1 171	382
Business services	1 485	1 593	1 670	1 887	2 050	2 087
Defence activities	9 528	9 679	10 507	10 526	10 459	10 483
Education	5 116	5 185	5 406	5 659	6 160	6 514
Health	1 518	1 515	1 523	1 504	1 556	1 627
Social work	62	48	35	32	31	12
Public administration	14 828	14 977	15 095	15 710	16 580	17 190
Local government	74 398	75 750	77 520	79 914	82 826	84 650
Water supply (market)	1 146	1 284	1 141	1 131	1 083	1 042
Construction	1 547	1 526	1 782	1 757	1 659	1 567
Sewage, refuse disposal activities (market)	1 938	2 362	2 315	2 183	2 079	1 837
Public administration	11 889	12 144	12 288	12 344	13 091	13 785
Education	22 675	23 049	23 160	23 187	23 485	23 507
Health	16 088	15 607	16 097	16 464	16 715	16 989
Social work	17 240	18 031	18 981	21 060	22 864	24 049
Cultural and sporting activities	1 870	1 822	1 756	1 788	1 847	1 921

Table 38. Value added by kind of activity at basic prices. Annual percentage change in volume

Market producers 1 Agriculture and hunting Forestry and logging Fishing Fish farming Oil and gas extraction, proper Services to oil and gas extraction Coal mining and peat extraction Mining of metal ores Other mining and quarrying Food products Beverages and tobacco Textile products Wearing apparel Footwear and leather products Pulp, paper and paper products Pulp, paper and paper products Publishing, printing, reproducts Chemicals and chemical products	2.5 -14.0 3.0 4.5 2.6 -5.7	3.3 -3.3 -7.5 24.0 46.8 11.8 29.8	3.1 -10.5 -7.0 10.7 -29.2 12.8	<b>2.</b> 11. 2. 19.
Agriculture and hunting Forestry and logging Fishing Fish farming Oil and gas extraction, proper Services to oil and gas extraction Coal mining and peat extraction Mining of metal ores Other mining and quarrying Food products Beverages and tobacco Textile products Wearing apparel Footwear and leather products Pulp, paper and paper products Pulp, paper and paper products Publishing, printing, reproducts Chemicals and chemical products	5.4 11.1 5.1 3.6 1.7 -14.1 5.2 -10.5 6.6 6.0 1.0 7.7 2.5 -14.0 3.0 4.5 2.6 -5.7	-3.3 5 -7.5 24.0 6 46.8 0 14.3 7 11.8 0 29.8	-10.5 -7.0 10.7 -29.2 12.8	11. 2. 19.
Forestry and logging Fishing Fish farming Oil and gas extraction, proper Services to oil and gas extraction Coal mining and peat extraction Mining of metal ores Other mining and quarrying Food products Beverages and tobacco Textile products Wearing apparel Footwear and leather products Pulp, paper and paper products Pulp, paper and paper products Publishing, printing, reproducts Chemicals and chemical products	0.1       3.6         1.7       -14.1         0.2       -10.5         0.6       6.0         1.0       7.7         2.5       -14.0         3.0       4.5         2.6       -5.7	5 -7.5 24.0 5 46.8 0 14.3 7 11.8 0 29.8	-7.0 10.7 -29.2 12.8	2. 19.
Fishing  Fish farming  Oil and gas extraction, proper  Services to oil and gas extraction  Coal mining and peat extraction  Mining of metal ores  Other mining and quarrying  Food products  Beverages and tobacco  Textile products  Wearing apparel  Footwear and leather products  Pulp, paper and paper products  Pulp, paper and paper products  Publishing, printing, reproduction  Refined petroleum products  Chemicals and chemical products	1.7 -14.1 2.2 -10.5 2.6 6.0 1.0 7.7 2.5 -14.0 3.0 4.5 2.6 -5.7	24.0 46.8 14.3 11.8 29.8	10.7 -29.2 12.8	19.
Fish farming Oil and gas extraction, proper Services to oil and gas extraction Coal mining and peat extraction Mining of metal ores Other mining and quarrying Food products Beverages and tobacco Textile products Wearing apparel Footwear and leather products Pulp, paper and paper products Pulp, paper and paper products Publishing, printing, reproducts Refined petroleum products Chemicals and chemical products	0.2 -10.5 0.6 6.0 1.0 7.7 2.5 -14.0 3.0 4.5 2.6 -5.7	6 46.8 14.3 7 11.8 0 29.8	-29.2 12.8	
Oil and gas extraction, proper  Services to oil and gas extraction  Coal mining and peat extraction  Mining of metal ores  Other mining and quarrying  Food products  Beverages and tobacco  Textile products  Wearing apparel  Footwear and leather products  Pulp, paper and paper products  Pulp, paper and paper products  Publishing, printing, reproducts  Refined petroleum products  Chemicals and chemical products	0.6 6.0 1.0 7.7 1.5 -14.0 3.0 4.5 1.6 -5.7	14.3 7 11.8 ) 29.8	12.8	00
Oil and gas extraction, proper Services to oil and gas extraction Coal mining and peat extraction Mining of metal ores Other mining and quarrying Food products Beverages and tobacco Textile products Wearing apparel Footwear and leather products Pulp, paper and paper products Pulp, paper and paper products Publishing, printing, reproducts Refined petroleum products Chemicals and chemical products	1.0 7.7 2.5 -14.0 3.0 4.5 2.6 -5.7	7 11.8 29.8		90.
Services to oil and gas extraction  Coal mining and peat extraction  Mining of metal ores Other mining and quarrying Food products Beverages and tobacco Textile products Wearing apparel Footwear and leather products Pulp, paper and paper products Pulp, paper and paper products Publishing, printing, reproducts Refined petroleum products Chemicals and chemical products	2.5 -14.0 3.0 4.5 2.6 -5.7	29.8	26.4	5.
Coal mining and peat extraction  Mining of metal ores Other mining and quarrying Food products Beverages and tobacco Textile products Wearing apparel Footwear and leather products Wood and wood products Pulp, paper and paper products Publishing, printing, reproduction Refined petroleum products Chemicals and chemical products	3.0 4.5 2.6 -5.7		-26.4	-36.
Mining of metal ores Other mining and quarrying Food products Beverages and tobacco Textile products Wearing apparel Footwear and leather products Wood and wood products Pulp, paper and paper products Publishing, printing, reproduction Refined petroleum products Chemicals and chemical products	3.0 4.5 2.6 -5.7		18.9	-62.
Other mining and quarrying Food products  Beverages and tobacco Textile products  Wearing apparel Footwear and leather products  Vood and wood products  Pulp, paper and paper products  Publishing, printing, reproduction  Refined petroleum products  Chemicals and chemical products	2.6 <b>-</b> 5.7	6.6	12.4	-23.
Food products  Beverages and tobacco Textile products  Wearing apparel Footwear and leather products  Wood and wood products Pulp, paper and paper products Publishing, printing, reproduction Refined petroleum products Chemicals and chemical products			0.9	-10.
Beverages and tobacco Textile products Wearing apparel Footwear and leather products Wood and wood products Pulp, paper and paper products Publishing, printing, reproduction Refined petroleum products Chemicals and chemical products	).9 -11.8		11.1	0.
Textile products  Wearing apparel Footwear and leather products  Wood and wood products  Pulp, paper and paper products  Publishing, printing, reproduction  Refined petroleum products  Chemicals and chemical products  - Section 1.2  - Chemicals 2.2  - Chemicals 2.3  - Chemicals	3.3 -8.9		-0.9	-2.
Wearing apparel -30 Footwear and leather products -26 Wood and wood products -12 Pulp, paper and paper products Publishing, printing, reproduction Refined petroleum products -49 Chemicals and chemical products -0			9.2	0.
Footwear and leather products  Wood and wood products  Pulp, paper and paper products  Publishing, printing, reproduction  Refined petroleum products  Chemicals and chemical products  -26  -27  -28  -29  -29  -20  -20  -20  -20  -20  -20			6.4	5.
Wood and wood products  Pulp, paper and paper products  Publishing, printing, reproduction  Refined petroleum products  Chemicals and chemical products  -12  -28  -29  -30  -49  -49  -49  -49  -60  -60			3.0	13.
Pulp, paper and paper products Publishing, printing, reproduction Refined petroleum products Chemicals and chemical products -C				
Publishing, printing, reproduction -C Refined petroleum products -49 Chemicals and chemical products -C			-6.0	-13
Refined petroleum products -49 Chemicals and chemical products -0			-3.7	10
Chemicals and chemical products -C	).8 2.8		-1.8	10
			55.4	13
	).4 9.9		9.1	5
Rubber and plastic products -6	5.0 1.4	-7.9	5.1	-0
Other non-metallic mineral products -13	3.8 0.8	-6.2	-10.4	5
	).7 2.5	7.4	9.2	-1
Fabricated metal products -11			-6.9	-2
	).8 6.2		-3.8	-13
, , , ,	3.5 6.5		14.2	7
	7.4 -12.4		-0.8	0
Radio, TV sets, communication equip25			-5.5	19
	5.7 0.3		5.4	3
	i.1 -11.6		7.0	-6
	5.2 7.0		-1.6	0
	5.4 -1.8	-9.2	-0.3	-6
Recycling			_ ::	
· · · · · · · · · · · · · · · · · · ·	5.1 6.2		5.3	16
7. 3	l.1 1.1		5.7	2
	.2 -2.8	-1.6	1.8	-7
	3.9 1.8	3.9	3.2	-0
Repair of motor vehicles and goods -18	3.5 -12.4	-3.7	1.9	10
Hotels and restaurants -9	9.0 -2.2	2.9	-10.5	-7
Ocean transport 24	1.2 21.0		<b>-4</b> .7	-1
	).5 6.4		12.6	-3
	3.7 4.0		-3.9	7
·	5.7 -10.4		<b>-</b> 8.7	-C
Air transport -12			1.6	-2
	5.4 7.8			28
	2.9 9.0			10
	7.9 -4.7			-3
	2.2 -8.2		-1.7	3
Auxiliary financial intermediation -16			10.8	-2
	9.1 6.9			8
Renting of machinery and equipment -13			-11.1	15
	5.1 -2.8	3 -4.9	-4.4	•
•	1.5 -2.6		1.5	-4
	5.3 -11.6	5 1.3	4.9	8
	).1 -3.1			
	1.7 3.2		-9.4	-!
	0.9		9.9	
	1.7 6.6			-34
				-1 2
Cultural and sporting activities -1 Other service activities -1	1.7 1.7	7 5.9	7.1	

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 38 (cont.). Value added by kind of activity at basic prices. Annual percentage change in volume

	1989	1990	1991	1992	1993
Own final use	7.8	2.2	2.3	0.4	1.0
Agriculture, hunting and fishing	1.9	6.5	3.5	1.6	3.0
Construction	-13.9	-3.3	-27.2	-14.0	-6.6
Dwelling services	10.7	2.8	4.3	1.1	1.1
Domestic services	-10.2	-13.0	-6.0	-0.7	8.3
NPISHs	-1.3	1.7	1.8	1.6	0.1
Education	3.6	7.4	4.1	6.6	1.8
Health	-4.0	-1.0	5.0	-2.7	-2.2
Social work	0.1	2.4	0.7	1.6	-5.0
Membership organizations n.e.c.	-2.1	3.8	-0.3	2.9	2.9
Cultural and sporting activities	-0.2	-0.9	2.4	3.9	7.5
Producers of government services	1.7	2.8	3.1	3.9	1.8
Central government	1.4	3.7	3.1	4.4	0.7
Transport	-0.5	-0.8	1.5	4.4	-67.4
Business services	7.3	4.8	13.0	8.6	1.8
Defence activities	1.6	8.6	0.2	-0.6	0.2
Education	1.4	4.3	4.7	8.8	5.8
Health	-0.2	0.6	-1.2	3.4	4.6
Social work	-22.2	-27.3	-8.6	-3.2	-61.3
Public administration	1.0	0.8	4.1	5.5	3.7
Local government	1.8	2.3	3.1	3.6	2.2
Water supply (market)	12.1	-11.2	-0.9	-4.2	-3.7
Construction	-1.4	16.8	-1.4	-5.6	-5.5
Sewage, refuse disposal activities (market)	21.9	-2.0	-5.7	-4.7	-11.6
Public administration	2.1	1.2	0.5	6.0	5.3
Education	1.7	0.5	0.1	1.3	0.1
Health	-3.0	3.1	2.3	1.5	1.6
Social work	4.6	5.3	11.0	8.6	5.2
Cultural and sporting activities	-2.6	-3.6	1.8	3.3	4.0

Table 39. Value added by kind of activity at basic prices. Annual percentage change in prices

	1989	1990	1991	1992	1993
Total industries	6.3	4.1	2.1	-0.7	2.1
Market producers <sup>1</sup>	6.5	4.0	1.1	-2.0	2.1
Agriculture and hunting	3.2	0.2	-5.2	0.1	-3.4
Forestry and logging	-0.4	5.4	1.0	-6.2	-16.4
Fishing	1.6	18.6	3.2	-12.9	-18.5
Fish farming	-45.6	10.2	-42.5	38.9	-7.3
Oil and gas extraction, proper	24.2	19.4	-9.2	-11.3	0.8
Services to oil and gas extraction	10.6	-16.0	16.6	55.2	35.2
Coal mining and peat extraction	-13.6	-4.1	-13.1	14.3	37.0
Mining of metal ores	21.2	-13.2	-31.5	-	-15.1
Other mining and quarrying	1.0	8.5	7.3	4.2	-0.4
Food products	3.9	11.5	17.4	7.3	4.1
Beverages and tobacco	-10.7	19.8	11.0	3.1	-4.3
Textile products	0.5	2.1	8.0	2.2	-0.7
Wearing apparel	4.6	-7.9	4.4	4.4	3.0
Footwear and leather products	32.8	4.6	7.0	-1.5	-9.6
Wood and wood products	5.5	8.5	-1.2	1.9	15.1
Pulp, paper and paper products	20.0	-5.5	-7.8	-10.9	-1.1
Publishing, printing, reproduction					
	3.8	0.9	8.8	5.3	-2.4
Refined petroleum products	71.0	-9.8	43.6	-58.9	59.5
Chemicals and chemical products	-0.6	-9.6	1.6	-4.7	8.4
Rubber and plastic products	5.0	3.1	5.5	-1.5	-2.2
Other non-metallic mineral products	5.5	0.9	3.7	2.5	4.7
Basic metals	15.6	-38.0	-18.2	-13.4	16.3
Fabricated metal products	2.1	10.6	2.8	6.2	1.3
Machinery and equipment n.e.c.	1.5	-0.0	12.0	5.1	11.3
Office machinery and computers	-6.6	-6.2	-12.4	-10.9	-23.0
Electrical machinery and apparatus	6.7	10.7	9.1	3.1	5.1
Radio, TV sets, communication equip.	24.0	47.9	13.3	-1.5	-7.7
Instruments, watches and clocks	5.0	9.3	10.3	5.1	11.8
Motor vehicles, trailers, semi-trailers	-1.0	8.2	7.6	4.0	9.4
Transport equipment n.e.c.	3.9	6.7	7.3	2.2	3.9
Furniture, manufacturing n.e.c.	1.5	5.2	14.2	7.3	6.6
Recycling	••				
Oil platforms, ships and boats	5.8	6.2	6.0	2.5	-0.4
Electricity, gas and steam supply	4.0	5.6	7.7	-8.2	-4.2
Construction	-8.6	-9.2	-2.5	1.1	-1.2
Wholesale and retail trade	2.8	1.6	2.2	0.4	0.5
Repair of motor vehicles and goods	10.7	11.6	6.9	3.1	-1.9
Hotels and restaurants	8.4	5.2	4.6	10.1	8.9
Ocean transport	20.3	-4.9	23.1	-21.8	21.6
Transport via pipelines	2.9	4.7	13.9	-3.0	4.2
Land transport	2.7	4.6	4.2	3.6	-1.1
Inland water transport	1.2	10.0	7.9	0.8	2.8
Air transport	14.2	7.6	10.6	4.5	
Supporting transport activities	5.0	7.6 4.1	5.3		0.4
Post and telecommunications				4.8	3.7
	6.1	-4.9	-14.6	-1.8	-5.5
Financial intermediation	10.6	3.5	2.4	9.9	7.7
Insurance and pension funding	1.7	31.1	6.5	-6.5	9.7
Auxiliary financial intermediation	107.2	-39.1	34.6	-30.5	-36.9
Real estate activities	-6.1	-3.5	-3.7	-2.4	1.5
Renting of machinery and equipment	5.9	3.9	3.5	1.6	0.7
Computer and related activities	2.8	8.2	5.2	3.0	2.7
Research and development	4.9	4.9	7.7	4.1	1.8
Other business activities	2.7	5.5	5.6	3.0	3.0
Education	3.5	5.2	11.0	1.7	5.0
Health	3.9	14.7	11.2	17.2	7.0
Social work	11.0	15.3	5.0	5.4	3.2
Sewage, refuse disposal activities	3.5	4.7	4.0	2.0	1.2
Membership organizations n.e.c.	3.5	8.1	6.3	5.3	0.8
Cultural and sporting activities	8.4	6.1	5.1	3.9	3.3
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<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 39 (cont.). Value added by kind of activity at basic prices. Annual percentage change in prices

	1989	1990	1991	1992	1993
Own final use	8.4	7.1	5.6	4.3	3.2
Agriculture, hunting and fishing	-0.6	-0.7	2.7	2.7	0.2
Construction	2.1	-2.2	4.7	4.5	3.5
Dwelling services	9.1	8.0	5.7	4.4	3.3
Domestic services	10.7	12.1	3.7	-0.7	0.4
NPISHs	4.9	5.1	5.3	2.7	1.6
Education	3.3	8.3	6.1	3.1	1.5
Health	5.3	4.4	5.5	4.1	1.7
Social work	5.6	4.3	5.2	1.5	1.4
Membership organizations n.e.c.	4.5	5.6	5.2	3.1	1.4
Cultural and sporting activities	3.9	5.9	5.1	2.2	1.8
Producers of government services	4.5	3.2	4.2	2.3	1.5
Central government	4.0	2.4	2.4	1.7	1.2
Transport	4.6	4.5	5.2	1.4	1.0
Business services	3.3	4.2	3.8	1.6	1.0
Defence activities	4.6	-0.2	-0.3	1.9	2.5
Education	3.9	4.2	4.7	0.9	0.5
Health	3.5	5.3	4.8	3.3	0.6
Social work	4.8	9.4	-3.1	3.3	41.7
Public administration	3.7	3.0	2.7	1.8	0.7
Local government	4.7	3.6	5.1	2.5	1.7
Water supply (market)	5.6	20.5	10.3	7.4	9.4
Construction	-4.1	-9.8	2.9	2.1	6.7
Sewage, refuse disposal activities (market)	5.7	16.6	9.0	13.1	16.9
Public administration	4.2	2.6	4.5	1.0	0.7
Education	5.9	4.5	3.7	3.6	0.8
Health	4.2	2.6	5.7	2.0	1.9
Social work	4.6	2.9	5.9	1.7	1.0
Cultural and sporting activities	5.4	5.5	6.3	1.2	-0.4

Table 40. Compensation of employees by kind of activity. Million kroner

	1988	1989	1990	1991	1992	1993
Total industries	339 738	344 185	357 217	374 035	388 233	396 224
Market producers <sup>1</sup>	240 627	239 758	246 073	254 545	261 488	265 473
Agriculture and hunting	2 192	2 287	2 311	2 263	2 167	2 331
Forestry and logging	893	874	832	751	840	742
Fishing	1 261	1 287	1 272	1 442	1 529	1 478
Fish farming	631	669	633	547	534	509
Oil and gas extraction, proper	6 202	6 666	6 951	7 944	8 500	9 307
Services to oil and gas extraction	1 357	1 203	1 452	1 482	1 575	1 556
Coal mining and peat extraction	136	124	116	127	148	119
Mining of metal ores	421	429	425	435	400	386
Other mining and quarrying	637	632	660	652	646	702
Food products	7 956	8 100	8 366	8 783	9 085	9 583
Beverages and tobacco	1 315	1 312	1 328	1 412	1 448	1 476
Textile products	1 025	951	984	973	1 029	1 026
Wearing apparel	400	304	309	318	309	298
Footwear and leather products	145	138	145	144	148	155
Wood and wood products	3 607	3 386	3 226	3 112	2 721	2 747
Pulp, paper and paper products	2 512	2 534	2 613	2 690	2 652	2 654
Publishing, printing, reproduction	7 070	7 135	7 380	7 613	7 749	8 099
Refined petroleum products	481	506	514	588	573	638
Chemicals and chemical products	3 515	3 870	4 023	4 148	4 312	4 399
Rubber and plastic products	1 448	1 358	1 376	1 411	1 339	1 432
Other non-metallic mineral products	2 396	2 127	2 176	2 081	2 086	2 004
Basic metals	4 331	4 060	4 151	4 337	4 164	4 448
Fabricated metal products	4 059	3 729	3 876	3 818	3 828	3 610
Machinery and equipment n.e.c.	5 024	5 054	5 188	5 389	5 718	5 729
Office machinery and computers	922	738	678	310	289	287
Electrical machinery and apparatus	2 579	2 484	2 603	2 661	2 666	2 665
Radio, TV sets, communication equip.	1 511	1 220	1 116	1 307	1 103	1 184
Instruments, watches and clocks	875	860	925	1 036	1 173	1 416
Motor vehicles, trailers, semi-trailers	816	814	783	733	802	738
Transport equipment n.e.c.	1 338	1 490	1 626	1 579	1 487	1 514
Furniture, manufacturing n.e.c.	2 255	2 079	2 145	2 207	2 219	2 254
Recycling						79
Oil platforms, ships and boats	5 627	5 673	6 153	7 209	7 849	8 683
Electricity, gas and steam supply	4 454	4 678	4 780	4 963	5 137	5 297
Construction	26 016	24 259	23 133	21 446	21 168	19 225
Wholesale and retail trade	44 744	44 850	46 704	48 985	50 290	49 657
Repair of motor vehicles and goods	3 182	2 851	2 806	2 880	2 879	2 927
Hotels and restaurants	7 670	7 828	8 213	8 688	9 166	9 098
Ocean transport	5 045	5 761	5 949	7 043	7 001	7 248
Transport via pipelines	103	128	124	139	171	220
Land transport	8 560	8 587	8 721	9 022	9 090	9 289
Inland water transport	1 938	1 897	1 997	2 065	2 292	2 330
Air transport	3 072	3 265	3 438	3 512	3 585	3 792
Supporting transport activities	4 490	4 413	4 429	4 450	4 680	5 072
Post and telecommunications	9 359	9 372	9 675	10 023	10 704	10 280
Financial intermediation	10 235	10 046	10 270	10 150	9 856	9 638
	4 376	4 521	4 799	4 765	4 893	5 214
Insurance and pension funding						683
Auxiliary financial intermediation	587 1.510	611	645	652	688	
Real estate activities	1 510	1 528 559	1 629 661	1 702 680	1 852 582	1 950 639
Renting of machinery and equipment	544					
Computer and related activities	2 863	3 182 1 279	3 183	3 421	3 490 1 544	3 692
Research and development	1 254 15 636	1 278 15 474	1 319	1 469 16 270	1 544 17 596	1 473
Other business activities	15 626	15 474	15 602	16 370	17 586	19 303
Education	1 954	2 063	2 198	2 251	2 390	2 434
Health	1 142	1 210	1 434	1 566	1 710	1 722
Social work	1 694	1 926	2 261	2 665	3 063	3 270
Sewage, refuse disposal activities	607	566	612	664	691	677
Membership organizations n.e.c.	810	810	805	821	825	833
Cultural and sporting activities	1 704	1 791	1 976	2 160	2 471	2 622
Other service activities	2 151	2 211	2 374	2 491	2 596	2 640

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 40 (cont.). Compensation of employees by kind of activity. Million kroner

	1988	1989	1990	1991	1992	1993
Own final use	984	993	987	984	984	1 052
Dwelling services	179	193	207	224	234	237
Domestic services	805	800	780	760	750	815
NPISHs	9 156	9 550	10 270	10 897	11 415	11 466
Education	453	489	562	620	690	714
Health	2 285	2 317	2 398	2 619	2 667	2 654
Social work	2 687	2 865	3 038	3 185	3 280	3 172
Membership organizations n.e.c.	2 449	2 504	2 745	2 878	3 052	3 184
Cultural and sporting activities	1 282	1 375	1 527	1 595	1 726	1 742
Producers of government services	88 971	93 884	99 887	107 609	114 346	118 233
Central government	26 745	27 987	30 023	31 558	33 444	34 127
Transport	778	794	847	897	941	309
Business services	1 320	1 459	1 596	1 880	2 078	2 135
Defence activities	7 316	7 689	8 369	8 231	8 263	8 357
Education	4 382	4 619	5 027	5 524	6 067	6 448
Health	1 336	1 376	1 459	1 511	1 613	1 699
Social work	40	30	22	18	17	3
Public administration	11 573	12 020	12 703	13 497	14 465	15 176
Local government	62 226	65 897	69 864	76 051	80 902	84 106
Water supply (market)	159	166	178	191	194	216
Construction	1 790	1 692	1 782	1 808	1 742	1 755
Sewage, refuse disposal activities (market)	536	544	579	600	637	593
Public administration	9 441	10 044	10 500	11 103	11 934	12 793
Education	19 424	20 961	22 043	22 898	24 023	24 210
Health	14 459	14 586	15 442	16 707	17 293	17 905
Social work	15 125	16 580	17 986	21 249	23 519	25 008
Cultural and sporting activities	1 292	1 324	1 354	1 495	1 560	1 626

Table 41. Gross operating surplus by kind of activity. Million kroner

	1988	1989	1990	1991	1992	1993
Total industries	252 471	294 134	320 534	339 354	342 624	365 754
Market producers <sup>1</sup>	196 172	228 804	250 232	263 197	262 884	282 733
Agriculture and hunting	13 457	14 792	16 229	16 055	15 641	16 627
Forestry and logging	2 633	2 649	3 002	2 852	2 314	1 993
Fishing	2 354	2 369	2 754	3 261	2 789	2 410
Fish farming	1 538	633	651	552	542	1 336
Oil and gas extraction, proper	30 654	54 507	71 251	71 916	71 194	75 572
Services to oil and gas extraction	824	869	417	968	1 225	856
Coal mining and peat extraction	-27	45	100	40	101	33
Mining of metal ores	341	348	255	61	165	29
Other mining and quarrying	510	563	558	620	683	483
Food products	4 402	5 168	4 799	6 128	8 092	8 120
Beverages and tobacco	451	397	538	750	770	587
Textile products	259	236	312	410	517	537
Wearing apparel	170	137	127	153	181	246
Footwear and leather products	42	55	67	79	84	101
Wood and wood products	1 255	1 150	1 283	879	1 123	1 045
Pulp, paper and paper products	1 918	2 350	2 128	1 487	903	1 250
Publishing, printing, reproduction	2 113	2 335	2 347	2 530	2 783	3 222
	561	2 333 348	799	2 330 957	388	1 161
Refined petroleum products		3 467	3 247	2 484	2 418	3 320
Chemicals and chemical products	3 906					
Rubber and plastic products	558	623	696	604	757	613
Other non-metallic mineral products	1 189	1 134	1 144	1 152	902	1 283
Basic metals	6 025	6 570	3 420	1 598	1 415	2 031
Fabricated metal products	965	839	940	1 059	1 010	1 201
Machinery and equipment n.e.c.	1 168	1 273	1 529	1 672	1 444	1 171
Office machinery and computers	-2	49	. 108	48	73	14
Electrical machinery and apparatus	721	779	566	763	843	1 026
Radio, TV sets, communication equip.	1	184	146	205	307	368
Instruments, watches and clocks	492	196	236	308	312	299
Motor vehicles, trailers, semi-trailers	150	182	169	106	132	231
Transport equipment n.e.c.	145	132	226	19	121	156
Furniture, manufacturing n.e.c.	522	625	648	678	863	774
Recycling			••	• • • •		14
Oil platforms, ships and boats	1 527	1 537	1 875	2 419	2 430	3 022
Electricity, gas and steam supply	13 319	14 418	15 645	16 829	16 038	15 290
Construction	6 772	5 810	3 595	4 368	5 409	5 487
Wholesale and retail trade	23 199	22 328	23 488	25 108	26 501	27 159
Repair of motor vehicles and goods	1 380	1 265	1 234	1 284	1 503	1 822
Hotels and restaurants	1 880	1 680	1 634	1 923	1 340	1 596
Ocean transport	4 678	8 762	10 768	14 223	8 846	11 801
Transport via pipelines	6 151	6 984	7 800	9 881	10 767	10 797
Land transport	6 747	6 515	7 741	8 050	7 733	8 482
Inland water transport	567	794	674	910	646	14
Air transport	1 191	1 009	1 409	1 706	1 968	1 666
Supporting transport activities	1 707	2 460	3 288	3 922	4 006	6 450
Post and telecommunications	5 291	6 659	6 928	6 309	6 940	8 429
Financial intermediation	19 512	20 330	20 230	20 364	21 863	24 401
Insurance and pension funding	766	606	1 391	1 624	990	1 560
Auxiliary financial intermediation	-153	285	-44	68	-133	-343
Real estate activities	4 989	5 107	5 222	5 302	5 613	6 200
Renting of machinery and equipment	1 232	1 067	1 054	1 054	988	1 193
Computer and related activities	1 047	1 080	1 300	1 059	1 010	929
Research and development	304	277	273	276	335	350
			4 878			7 346
Other business activities	6 869	6 295		5 612	6 506	
Education	523	481	389	571 4.700	554 5 000	520
Health	3 112	3 430	4 032	4 709	5 000	5 005
Social work	82	63	63	141	198	284
Sewage, refuse disposal activities	376	433	488	364	360	59
Membership organizations n.e.c.	-34	19	-4	23	1	-222
Cultural and sporting activities	3 112	3 308	3 495	3 989	4 563	4 542
Other service activities	731	798	694	715	817	785

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 41 (cont.). Gross operating surplus by kind of activity. Million kroner

	1988	1989	1990	1991	1992	1993
Own final use	44 261	52 017	56 562	61 557	64 315	67 076
Agriculture, hunting and fishing	1 123	1 137	1 202	1 277	1 332	1 375
Construction	4 014	3 531	3 341	2 547	2 288	2 212
Dwelling services	39 124	47 349	52 019	57 733	60 695	63 489
NPISHs	827	781	774	945	944	1 102
Education	51	50	65	73	72	74
Health	76	70	67	111	99	96
Social work	235	226	263	310	325	301
Membership organizations n.e.c.	120	124	136	141	150	157
Cultural and sporting activities	345	311	243	310	298	474
Producers of government services	11 211	12 532	12 966	13 655	14 481	14 843
Central government	4 829	5 296	5 318	5 750	6 162	6 239
Transport	245	271	258	283	308	102
Business services	59	69	74	79	83	87
Defence activities	1 808	2 009	2 138	2 266	2 365	2 561
Education	342	357	379	400	436	462
Health	57	62	64	65	71	73
Social work	14	14	13	13	14	14
Public administration	2 304	2 514	2 392	2 644	2 885	2 940
Local government	6 382	7 236	7 648	7 905	8 319	8 604
Water supply (market)	741	900	963	1 057	1 089	1 135
Construction	-	-	-	-	-	1
Sewage, refuse disposal activities (market)	1 036	1 482	1 736	1 779	1 925	2 053
Public administration	1 688	1 797	1 788	1 794	1 876	1 850
Education	1 047	1 085	1 113	1 136	1 192	1 236
Health	590	623	651	689	721	756
Social work	890	945	995	1 044	1 089	1 142
Cultural and sporting activities	390	404	402	406	427	431

Table 42. Employed persons by kind of activity. Employees and self-employed. 1000

Experience of the second secon	1988	1989	1990	1991	1992	1993
Total industries	2 131.2	2 071.1	2 054.1	2 038.4	2 032.6	2 036.6
Market producers <sup>1</sup>	1 505.5	1 440.7	1 405.7	1 372.9	1 349.3	1 337.0
Agriculture and hunting	107.4	103.6	99.0	92.1	86.3	84.2
Forestry and logging	8.0	7.5	7.2	6.9	7.2	6.6
Fishing	16.5	16.0	15.3	15.0	14.8	14.3
Fish farming	4.6	4.9	4.4	3.6	3.3	3.2
Oil and gas extraction, proper	14.4	15.0	15.1	16.2	16.4	17.7
Services to oil and gas extraction	4.0	3.4	3.9	3.8	3.9	3.7
Coal mining and peat extraction	0.7	0.6	0.5	0.6	0.5	0.4
Mining of metal ores	2.2	2.1	2.0	1.8	1.6	1.5
Other mining and quarrying	3.6	3.4	3.1	3.0	2.7	2.8
Food products	49.1	47.2	45.9	44.6	44.7	46.3
Beverages and tobacco	6.1	5.8	5.7	5.7	5.7	5.7
Textile products	8.1	7.2	6.8	6.3	6.5	6.5
Wearing apparel	3.5	2.7	2.5	2.3	2.3	2.2
Footwear and leather products	1.1	1.0	1.0	0.9	0.9	1.0
Wood and wood products	24.3	22.0	19.6	17.7	15.5	15.6
Pulp, paper and paper products	12.2	11.9	11.6	11.4	10.9	10.8
Publishing, printing, reproduction	38.1	37.6	37.1	36.5	36.1	37.4
Refined petroleum products	1.9	1.9	1.8	1.9	1.8	2.0
Chemicals and chemical products	15.8	16.4	15.8	15.0	15.1	15.2
	7.7	6.8	6.4	6.1	5.5	5.8
Rubber and plastic products	7.7 12.9	10.8		9.0	8.6	8.2
Other non-metallic mineral products			10.3			
Basic metals	20.4	17.8	17.2	16.8	15.4	16.1
Fabricated metal products	20.8	18.3	17.9	16.4	16.1	14.9
Machinery and equipment n.e.c.	25.2	24.4	23.4	22.7	23.3	22.9
Office machinery and computers	4.1	3.4	3.0	1.3	1.1	1.1
Electrical machinery and apparatus	12.5	11.3	11.1	10.6	10.5	10.1
Radio, TV sets, communication equip.	7.2	5.5	4.8	5.1	4.3	4.6
Instruments, watches and clocks	4.3	4.0	4.0	4.2	4.7	5.5
Motor vehicles, trailers, semi-trailers	3.9	3.8	3.4	3.0	3.2	2.9
Transport equipment n.e.c.	6.0	6.6	6.9	6.3	5.6	5.6
Furniture, manufacturing n.e.c.	13.7	11.9	11.6	11.3	11.1	10.9
Recycling						0.4
Oil platforms, ships and boats	27.0	25.4	27.0	29.7	30.7	33.2
Electricity, gas and steam supply	20.1	20.2	20.0	19.7	19.9	19.7
Construction	149.2	134.8	125.3	111.2	105.7	95.7
Wholesale and retail trade	310.8	298.9	291.4	288.4	285.1	277.5
Repair of motor vehicles and goods	19.8	17.5	16.6	16.3	15.9	16.0
Hotels and restaurants	60.0	56.3	55.8	56.0	55.8	54.8
Ocean transport	30.1	35.9	39.3	44.8	44.0	42.7
Transport via pipelines	0.3	0.3	0.3	0.3	0.4	0.4
Land transport	59.0	56.5	54.8	53.4	52.1	52.4
Inland water transport	9.7	9.2	9.0	8.7	8.4	8.5
Air transport	11.3	11.6	11.6	11.3	11.0	10.9
Supporting transport activities	23.6	22.4	21.4	20.5	20.4	21.7
Post and telecommunications	53.1	52.1	51.5	52.3	51.2	49.9
Financial intermediation	48.5	45.1	43.7	41.1	38.5	36.8
Insurance and pension funding	16.7	16.5	16.5	15.5	15.4	15.3
Auxiliary financial intermediation	1.6	1.6	1.6	1.5	1.5	1.5
Real estate activities	7.2	7.0	7.0	7.0	7.3	7.6
Renting of machinery and equipment	2.7	2.7	3.0	2.9	2.4	2.6
Computer and related activities	10.0	10.9	10.3	10.5	10.2	10.5
Research and development	5.1	5.0	4.9	5.1	5.1	4.8
Other business activities	90.5	87.3	84.4	84.1	85.4	90.3
Education	12.5	12.4	12.6	12.3	12.5	12.5
Health	12.5 15.9	16.2				17.6
			17.2	17.4	17.6	
Social work	18.4	19.5	21.7	23.9	25.6	26.8
Sewage, refuse disposal activities	3.2	2.9	3.0	3.1	3.1	3.0
Membership organizations n.e.c.	3.7	3.6	3.4	3.3	3.1	3.1
Cultural and sporting activities	13.6	13.6	14.1	14.2	15.0	15.4
Other service activities	21.8	20.8	20.5	20.4	20.3	20.3

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 42 (cont.). Employed persons by kind of activity. Employees and self-employed. 1000

	1988	1989	1990	1991	1992	1993
Own final use	8.6	8.0	7.8	7.4	7.3	7.8
Dwelling services	1.0	1.0	1.1	1.1	1.1	1.1
Domestic services	7.6	7.0	6.7	6.3	6.2	6.6
NPISHs	59.5	59.1	60.6	61.0	60.8	59.9
Education	2.5	2.6	2.9	3.1	3.3	3.4
Health	15.0	14.5	14.5	15.1	14.6	14.3
Social work	19.9	20.2	20.6	20.5	20.1	19.2
Membership organizations n.e.c.	14.6	14.1	14.5	14.3	14.5	14.9
Cultural and sporting activities	7.6	7.7	8.1	8.0	8.3	8.2
Producers of government services	557.7	563.3	580.0	597.2	615.2	632.0
Central government	144.6	146.2	150.8	150.6	153.2	154.3
Transport	3.3	3.3	3.4	3.4	3.5	1.1
Business services	6.5	6.8	7.2	8.0	8.5	8.7
Defence activities	52.2	53.2	55.5	52.9	51.3	50.6
Education	20.9	21.3	22.3	23.1	24.6	26.1
Health	6.5	6.4	6.5	6.4	6.7	7.0
Social work	0.2	0.1	0.1	0.1	0.1	0.0
Public administration	55.0	55.0	55.9	56.8	58.6	60.7
Local government	413.1	417.1	429.2	446.6	462.0	477.7
Water supply (market)	8.0	0.8	0.8	0.8	8.0	0.9
Construction	10.4	9.4	9.4	9.1	8.6	8.6
Sewage, refuse disposal activities (market)	2.7	2.7	2.8	2.7	2.8	2.5
Public administration	52.5	54.3	55.4	55.6	57.9	60.7
Education	111.5	112.6	113.0	112.3	113.9	114.5
Health	94.8	91.8	94.1	96.2	96.3	97.9
Social work	132.2	137.5	145.7	161.6	.173.3	183.7
Cultural and sporting activities	8.2	8.1	8.0	8.3	8.4	8.8

Table 43. Employed persons by kind of activity. Employees. 1000

	1988	1989	1990	1991	1992	199
Total industries	1 893.4	1 842.1	1 834.0	1 829.2	1 828.6	1 837.
Market producers <sup>1</sup>	1 267.6	1 211.8	1 185.6	1 163.6	1 145.3	1 138.
Agriculture and hunting	18.0	18.0	18.0	16.2	15.0	16.
Forestry and logging	5.1	4.8	4.5	4.2	4.5	3.9
Fishing	5.7	5.5	5.3	5.2	5.1	4.5
Fish farming	4.0	4.2	3.8	3.1	2.8	2.
Oil and gas extraction, proper	14.4	15.0	15.1	16.2	16.4	17.
Services to oil and gas extraction	4.0	3.4	3.9	3.8	3.9	3.
Coal mining and peat extraction	0.7	0.5	0.5	0.5	0.5	0.4
Mining of metal ores	2.2	2.1	2.0	1.8	1.6	1.
						2.
Other mining and quarrying	3.2	3.0	2.8	2.7	2.6	
Food products	47.5	45.7	44.5	43.6	43.7	45.
Beverages and tobacco	6.1	5.8	5.7	5.7	5.7	5.
Textile products	7.2	6.2	6.0	5.7	5.8	5.8
Wearing apparel	2.8	2.0	1.9	1.9	1.8	1.3
Footwear and leather products	1.0	0.9	0.9	0.8	8.0	0.9
Wood and wood products	21.7	19.4	17.4	16.0	13.7	13.8
Pulp, paper and paper products	12.2	11.9	11.6	11.4	10.9	10.8
Publishing, printing, reproduction	37.0	36.5	36.1	35.6	35.2	36.
Refined petroleum products	1.9	1.9	1.8	1.9	1.8	2.0
Chemicals and chemical products	15.8	16.4	15.7	15.0	15.1	15.2
Rubber and plastic products	7.4	6.5	6.2	6.0	5.4	5.1
Other non-metallic mineral products	12.1	10.0	9.6	8.6	8.2	7.8
Basic metals	20.4	17.8	17.2	16.8	15.4	16.
Fabricated metal products	19.6	17.2	16.9	15.6	15.1	13.9
Machinery and equipment n.e.c.	23.8	23.0	22.2	21.7	22.1	21.
Office machinery and computers	4.1	3.4	3.0	1.2	1.1	1.
Electrical machinery and apparatus	12.2	11.1	10.9	10.5	10.3	9.9
Radio, TV sets, communication equip.	7.1	5.5	4.7	5.0	4.3	4.
Instruments, watches and clocks	4.1	3.8	3.8	4.1	4.5	5
Motor vehicles, trailers, semi-trailers	3.9	3.7	3.4	3.0	3.1	2.8
Transport equipment n.e.c.	6.0	6.6	6.9	6.3	5.6	5.0
	13.7				11.1	10.
Furniture, manufacturing n.e.c.	13.7	11.9	11.6	11.3		
Recycling						0.4
Oil platforms, ships and boats	26.4	24.8	26.5	29.2	30.2	32.
Electricity, gas and steam supply	20.1	20.2	20.0	19.7	19.9	19.
Construction	121.1	109.0	101.1	89.4	84.7	75.
Wholesale and retail trade	281.2	270.3	263.0	259.1	256.0	249.0
Repair of motor vehicles and goods	16.8	14.6	13.7	13.4	13.0	13.
Hotels and restaurants	55.2	51.6	51.1	51.8	51.7	51.0
Ocean transport	30.0	35.8	39.2	44.7	43.9	42.0
Transport via pipelines	0.3	0.3	0.3	0.3	0.4	0.4
Land transport	42.5	41.2	40.1	39.5	38.0	38.3
Inland water transport	9.0					
•		8.5	8.3	8.1	7.8	7.9
Air transport	11.3	11.6	11.6	11.3	11.0	10.9
Supporting transport activities	23.1	21.9	20.9	20.0	20.0	21.
Post and telecommunications	53.1	52.1	51.5	52.3	51.2	49.9
Financial intermediation	48.5	45.1	43.7	41.1	38.5	36.
Insurance and pension funding	16.5	16.3	16.3	15.3	15.2	15.
Auxiliary financial intermediation	1.6	1.6	1.6	1.5	1.5	1.5
Real estate activities	7.0	6.8	6.8	6.8	7.1	7.
Renting of machinery and equipment	2.5	2.5	2.8	2.7	2.2	2.4
Computer and related activities	9.8	10.7	10.1	10.3	10.0	10
Research and development	5.1	5.0	4.9	5.1	5.1	4.
·						
Other business activities	79.1	75.8	72.8	72.6	73.9	77.
Education	11.0	10.9	11.1	10.8	11.0	11.
Health	7.2	7.3	8.1	8.4	8.6	8.
Social work	13.6	14.7	16.7	18.8	20.5	21.
Sewage, refuse disposal activities	3.2	2.9	3.0	3.1	3.1	3.
Membership organizations n.e.c.	3.7	3.6	3.4	3.3	3.1	3.
Cultural and sporting activities	9.1	9.1	9.6	9.7	10.5	10.
Other service activities	14.9	14.1	14.0	13.9	13.8	13.

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 43 (cont.). Employed persons by kind of activity. Employees. 1000

	1988	1989	1990	1991	1992	1993
Own final use.	8.6	8.0	7.8	7.4	7.3	7.8
Dwelling services	1.0	1.0	1.1	1.1	1.1	1.1
Domestic services	7.6	7.0	6.7	6.3	6.2	6.6
NPISHs	59.5	59.1	60.6	61.0	60.8	59.9
Education	2.5	2.6	2.9	3.1	3.3	3.4
Health	15.0	14.5	14.5	15.1	14.6	14.3
Social work	19.9	20.2	20.6	20.5	20.1	19.2
Membership organizations n.e.c.	14.6	14.1	14.5	14.3	14.5	14.9
Cultural and sporting activities	7.6	7.7	8.1	8.0	8.3	8.2
Producers of government services	557.7	563.3	580.0	597.2	615.2	632.0
Central government	144.6	146.2	150.8	150.6	153.2	154.3
Transport	3.3	3.3	3.4	3.4	3.5	1.1
Business services	6.5	6.8	7.2	8.0	8.5	8.7
Defence activities	52.2	53.2	55.5	52.9	51.3	50.6
Education	20.9	21.3	22.3	23.1	24.6	26.1
Health	6.5	6.4	6.5	6.4	6.7	7.0
Social work	0.2	0.1	0.1	0.1	0.1	0.0
Public administration	55.0	55.0	55.9	56.8	58.6	60.7
Local government	413.1	417.1	429.2	446.6	462.0	477.7
Water supply (market)	8.0	0.8	0.8	8.0	8.0	0.9
Construction	10.4	9.4	9.4	9.1	8.6	8.6
Sewage, refuse disposal activities (market)	2.7	2.7	2.8	2.7	2.8	2.5
Public administration	52.5	54.3	55.4	55.6	57.9	60.7
Education	111.5	112.6	113.0	112.3	113.9	114.5
Health	94.8	91.8	94.1	96.2	96.3	97.9
Social work	132.2	137.5	145.7	161.6	173.3	183.7
Cultural and sporting activities	8.2	8.1	8.0	8.3	8.4	8.8

Table 44. Employed persons by kind of activity. Employees and self-employed. Females. 1000

	1988	1989	1990	1991	1992	1993
Total industries	938.0	916.0	913.9	917.6	927.6	931.
Market producers <sup>1</sup>	541.4	515.1	503.9	492.1	487.5	478.
Agriculture and hunting	31.6	31.2	28.8	24.3	23.1	23.0
Forestry and logging	0.8	0.7	0.7	0.6	0.7	0.6
Fishing	0.7	0.7	0.6	0.6	0.6	0.6
Fish farming	0.9	1.0	0.9	0.7	0.7	0.6
Oil and gas extraction, proper	3.6	3.7	3.9	4.0	4.1	4.
Services to oil and gas extraction	0.2	0.2	0.2	0.3	0.3	0.3
Coal mining and peat extraction	0.1	0.1	0.1	0.1	0.1	0.
Mining of metal ores	0.4	0.4	0.3	0.3	0.3	0.3
Other mining and quarrying	0.5	0.5	0.5	0.5	0.5	0.!
Food products	21.0	19.8	19.2	18.7	18.7	19.0
Beverages and tobacco	1.2	1.2	1.1	1.1	1.1	1.
Textile products	5.0	4.4	4.2	3.8	3.9	3.9
Wearing apparel	2.2	1.7	1.6	1.4	1.4	1.4
Footwear and leather products	0.7	0.6	0.6	0.5	0.6	0.0
Wood and wood products	4.1	3.6	3.4	3.1	2.8	2.7
Pulp, paper and paper products	2.3	2.3	2.2	2.2	2.2	2
Publishing, printing, reproduction	14.4	14.2	14.0	13.8	13.3	14.
Refined petroleum products	0.3	0.3	0.3	0.3	0.3	0.3
Chemicals and chemical products	3.2	3.2	3.1	2.9	3.0	3.
Rubber and plastic products	1.9	1.6	1.5	1.4	1.3	1.4
Other non-metallic mineral products	3.3	2.7	2.6	2.2	2.1	2.0
Basic metals	2.9	2.5	2.4	2.2	2.0	2
Fabricated metal products	4.3	3.6	3.4	3.3	3.2	2.
Machinery and equipment n.e.c.	5.5	5.1	4.6	4.7	4.8	4.
Office machinery and computers	0.9	0.7	0.6	0.3	0.2	0.
Electrical machinery and apparatus	2.7	2.3	2.2	2.2	2.2	2.
Radio, TV sets, communication equip.	1.6	1.2	1.0	1.1	0.9	0.
Instruments, watches and clocks	0.9	0.8	0.8	0.9	1.0	1.
Motor vehicles, trailers, semi-trailers	0.9	0.8	0.7	0.6	0.7	0.
Transport equipment n.e.c.	1.3	1.4	1.4	1.3	1.2	1.
Furniture, manufacturing n.e.c.	3.6	3.0	2.9	2.7	2.7	2.
Recycling						0.
Oil platforms, ships and boats	2.9	2.6	2.8	3.3	3.4	3.
Electricity, gas and steam supply	3.4	3.4	3.4	3.3	3.3	3.
Construction	11.5	10.9	9.9	8.4	8.2	7.
Wholesale and retail trade	156.3	148.3	146.4	145.6	145.0	140.
Repair of motor vehicles and goods	2.3	2.0	1.9	1.7	1.7	1.
Hotels and restaurants	41.7	38.3	37.7	37.8	37.3	36.
Ocean transport	3.2	3.7	3.9	4.4	4.4	4.
Transport via pipelines	0.1	0.1	0.1	0.1	0.1	0.
Land transport	6.0	5.7	5.6	5.8	5.8	
•						5.
Inland water transport	0.9	0.9	0.9	0.9	0.8	0.
Air transport	3.8	3.9	3.9	3.8	3.8	3.
Supporting transport activities	8.8	8.3	8.3	7.9	8.1	8.
Post and telecommunications	29.9	29.4	29.2	29.6	29.0	28.
Financial intermediation	28.5	26.1	25.8	24.7	23.0	21.
Insurance and pension funding	8.6	8.4	8.3	7.5	7.4	7.
Auxiliary financial intermediation	0.9	0.9	0.9	0.9	0.9	0.
Real estate activities	4.0	3.8	3.6	3.5	3.5	3.
Renting of machinery and equipment	0.7	0.6	0.7	0.6	0.5	0.
Computer and related activities	4.9	5.2	4.7	4.5	4.3	4.
Research and development	2.0	2.0	2.0	2.0	2.1	1.
Other business activities	45.3	42.7	39.7	37.9	38.1	39.
Education	7.8	7.8	7.9	7.8	7.8	7.
Health	9.0	9.2	9.8	10.0	10.3	10.
Social work	12.2	13.2	14.7	16.2	17.4	18.
Sewage, refuse disposal activities	0.6	0.6	0.6	0.6	0.6	0.
Membership organizations n.e.c.	1.9	1.8	1.7	1.5	1.4	1.
Cultural and sporting activities	5.9	5.8	5.9	5.9	6.1	6.
Other service activities	15.5	14.6				0. 11.
OTHER SELVICE ACTIVITIES	15.5	14.0	14.2	13.8	13.5	1.1

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 44 (cont.). Employed persons by kind of activity. Employees and self-employed. Females. 1000

	1988	1989	1990	1991	1992	1993
Own final use	7.4	6.9	6.6	6.2	6.1	6.6
Domestic services	7.4	6.9	6.6	6.2	6.1	6.6
NPISHs	39.1	38.7	39.4	39.4	38.8	38.0
Education	1.8	1.8	2.0	2.1	2.3	2.3
Health	11.3	10.9	10.9	11.3	11.0	10.7
Social work	15.1	15.3	15.6	15.6	15.2	14.6
Membership organizations n.e.c.	7.4	7.0	7.1	6.8	6.6	6.8
Cultural and sporting activities	3.7	3.7	3.8	3.6	3.7	3.6
Producers of government services	349.9	355.3	364.0	379.9	395.3	408.4
Central government	52.9	53.3	55.1	55.9	58.2	59.7
Transport	0.5	0.5	0.6	0.6	0.6	0.2
Business services	3.2	3.4	3.7	4.0	4.3	4.4
Defence activities	6.7	6.4	6.7	6.1	5.9	5.8
Education	11.9	12.3	12.8	12.8	13.9	14.9
Health	4.8	4.8	4.9	4.8	5.0	5.2
Social work	0.1	0.0	-	_	-	-
Public administration	25.8	26.0	26.5	27.6	28.6	29.3
Local government	297.0	302.0	308.9	324.0	337.1	348.7
Water supply (market)	0.1	0.1	0.1	0.1	0.1	0.1
Construction	0.9	0.9	0.8	0.8	0.7	0.7
Sewage, refuse disposal activities (market)	0.2	0.2	0.2	0.2	0.2	0.2
Public administration	23.1	23.9	24.4	24.5	25.5	26.7
Education	67.4	68.0	68.7	68.1	69.6	70.4
Health	82.0	78.5	78.9	82.0	82.0	84.0
Social work	118.7	125.9	131.3	143.8	154.3	161.7
Cultural and sporting activities	4.6	4.5	4.5	4.6	4.7	4.9

Table 45. Full-time equivalent persons by kind of activity. Employees and self-employed. 1000

	1988	1989	1990	1991	1992	1993
Total industries	1 848.9	1 797.2	1 778.6	1 759.7	1 750.4	1 752.3
Market producers <sup>1</sup>	1 338.7	1 282.4	1 249.7	1 218.7	1 196.4	1 186.2
Agriculture and hunting	88.3	85.6	81.1	75.9	71.3	69.4
Forestry and logging	7.6	7.3	6.8	6.2	6.5	6.0
Fishing	16.3	16.0	15.2	14.9	14.7	14.1
Fish farming	3.8	3.8	3.5	2.8	2.7	2.5
Oil and gas extraction, proper	14.1	14.6	14.7	15.8	16.1	17.3
Services to oil and gas extraction	3.9	3.4	3.8	3.8	3.8	3.6
Coal mining and peat extraction	0.7	0.6	0.5	0.5	0.5	0.4
Mining of metal ores	2.2	2.1	2.0	1.8	1.6	1.5
Other mining and quarrying	3.6	3.4	3.1	2.8	2.6	2.8
Food products	45.7	44.0	42.3	41.6	41.7	43.1
Beverages and tobacco	5.8	5.5	5.4	5.4	5.4	5.4
Textile products	7.2	6.4	6.2	5.7	5.9	5.8
Wearing apparel	3.1	2.4	2.3	2.1	2.1	2.0
Footwear and leather products	1.0	0.9	0.9	0.8	0.8	0.9
Wood and wood products	23.2	21.0	18.8	17.1	15.0	15.0
Pulp, paper and paper products	11.9	11.6	11.3	11.0	10.5	10.4
Publishing, printing, reproduction	30.7	30.3	29.7	29.3	29.1	30.0
Refined petroleum products	1.9	1.9	1.8	1.9	1.8	1.9
Chemicals and chemical products	15.4	16.0	15.4	14.6	14.7	14.8
	7.3	6.5	6.1	5.8	5.3	5.5
Rubber and plastic products						
Other non-metallic mineral products	12.4	10.3	9.8	8.6	8.2	7.8
Basic metals	19.9	17.3	16.6	16.0	14.8	15.4
Fabricated metal products	20.0	17.7	17.3	16.0	15.5	14.4
Machinery and equipment n.e.c.	24.2	23.5	22.7	22.0	22.5	22.
Office machinery and computers	3.9	3.3	2.9	1.2	1.1	1.
Electrical machinery and apparatus	12.0	10.9	10.8	10.4	10.2	9.8
Radio, TV sets, communication equip.	6.9	5.3	4.6	4.9	4.2	4.4
Instruments, watches and clocks	4.1	3.9	3.9	4.1	4.5	5
Motor vehicles, trailers, semi-trailers	3.8	3.6	3.3	2.9	3.1	2.8
Transport equipment n.e.c.	5.8	6.3	6.7	6.1	5.4	5.4
Furniture, manufacturing n.e.c.	13.1	11.5	11.1	10.8	10.6	10.
Recycling						0.4
Oil platforms, ships and boats	25.7	24.2	25.7	28.4	29.3	31.3
Electricity, gas and steam supply	19.4	19.4	19.3	19.0	19.2	19.0
Construction	143.7	130.5	120.9	107.5	102.0	92.:
Wholesale and retail trade	254.5	243.5	238.4	237.2	233.3	227.
Repair of motor vehicles and goods	19.2	16.9	16.0	15.8	15.4	15.
Hotels and restaurants	46.7	45.0	44.5	43.8	43.9	43.:
Ocean transport	29.9	35.8	39.2	44.6	43.9	42.
Transport via pipelines	0.3	0.3	0.3	0.3	0.4	0.4
Land transport	55.6	53.2	51.5	50.0	48.9	49.
Inland water transport	9.5	9.0	8.9	8.6	8.3	8.4
Air transport	11.1	11.3	11.4	11.1	10.8	10.
Supporting transport activities	21.5	20.4	19.5	18.7	18.6	19.
Post and telecommunications	44.7	43.5	42.5	42.0	41.2	40.
Financial intermediation	44.8	41.8	40.6	38.2	36.0	34.
Insurance and pension funding	15.4	15.3	15.4	14.5	14.4	14.
Auxiliary financial intermediation	1.5	1.5	1.5	1.4	1.4	1.
Real estate activities	6.5	6.4	6.4	6.4	6.7	7.
Renting of machinery and equipment	2.6	2.5	2.8		2.3	
, , ,	9.9			2.8		2.
Computer and related activities Research and development	9.9 4.3	10.8 4.2	10.2 4.2	10.4 4.3	10.1 4.3	10.
•						4.
Other business activities	77.1	75.1	72.4	71.7	73.0	77.
Education	10.7	10.7	10.8	10.6	10.7	10.
Health	13.1	13.4	14.2	14.3	14.5	14.
Social work	14.8	15.6	17.2	18.8	20.1	21.
Sewage, refuse disposal activities	2.9	2.6	2.7	2.8	2.8	2.
Membership organizations n.e.c.	3.5	3.4	3.2	3.1	3.0	3.
Cultural and sporting activities	11.5	11.6	11.9	12.1	12.7	13.
Other service activities	18.7	18.0	17.8	17.8	17.7	17.

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 45 (cont.). Full-time equivalent persons by kind of activity. Employees and self-employed. 1000

	1988	1989	1990	1991	1992	1993	
Own final use	5.9	5.7	5.5	5.3	5.2	5.5	
Dwelling services	1.0	1.0	1.0	1.0	1.1	1.1	
Domestic services	5.0	4.7	4.5	4.3	4.2	4.5	
NPISHs	47.3	47.3	48.6	48.9	48.9	48.2	
Education	2.1	2.2	2.4	2.5	2.7	2.8	
Health	11.8	11.4	11.4	11.8	11.5	11.2	
Social work	15.4	15.7	16.0	15.9	15.6	14.8	
Membership organizations n.e.c.	11.7	11.5	12.0	12.0	12.1	12.5	
Cultural and sporting activities	6.2	6.4	6.8	6.7	7.0	6.9	
Producers of government services	456.9	461.9	474.8	486.8	500.0	512.4	
Central government	135.9	137.9	142.4	142.4	144.7	145.4	
Transport	3.2	3.2	3.3	3.3	3.4	1.1	
Business services	5.8	6.2	6.6	7.4	7.9	8.0	
Defence activities	51.3	52.5	54.7	52.2	50.7	50.0	
Education	18.5	18.8	19.8	20.7	22.1	23.4	
Health	5.8	5.8	5.9	5.8	5.9	6.2	
Social work	0.2	0.1	0.1	0.1	0.1	0.0	
Public administration	51.1	51.3	52.1	53.0	54.7	56.7	
Local government	321.0	324.0	332.4	344.4	355.3	367.0	
Water supply (market)	0.8	0.8	0.8	0.8	0.8	0.9	
Construction	10.1	9.1	9.1	8.8	8.4	8.4	
Sewage, refuse disposal activities (market)	2.6	2.6	2.6	2.6	2.7	2.5	
Public administration	47.4	48.8	49.7	49.8	52.0	55.4	
Education	93.6	94.5	95.0	94.9	95.9	95.6	
Health	74.1	71.7	73.8	75.3	75.4	77.2	
Social work	85.9	90.0	95.0	105.6	113.3	120.0	
Cultural and sporting activities	6.6	6.5	6.5	6.7	6.8	7.1	

Table 46. Full-time equivalent persons by kind of activity. Employees. 1000

Total industries						
Total madsines	1 641.5	1 596.9	1 586.1	1 577.9	1 572.6	1 578.9
Market producers <sup>1</sup>	1 131.3	1 082.0	1 057.2	1 036.8	1 018.5	1 012.8
Agriculture and hunting	15.2	15.2	14.4	13.5	12.3	13.2
Forestry and logging	4.9	4.6	4.2	3.7	4.0	3.5
Fishing	5.6	5.5	5.2	5.1	5.1	4.9
Fish farming	3.2	3.2	2.9	2.3	2.2	2.0
Oil and gas extraction, proper	14.1	14.6	14.7	15.8	16.1	17.3
Services to oil and gas extraction	3.9	3.4	3.8	3.8	3.8	3.6
Coal mining and peat extraction	0.7	0.5	0.5	0.5	0.5	0.4
Mining of metal ores	2.2	2.1	2.0	1.8	1.6	1.5
Other mining and quarrying	3.2	3.0	2.8	2.7	2.5	2.7
Food products	44.3	42.6	41.1	40.8	40.9	42.3
Beverages and tobacco	5.8	5.5	5.4	5.4	5.4	5.4
Textile products	6.5	5.7	5.5	5.2	5.3	5.2
Wearing apparel	2.6	1.8	1.7	1.7	1.6	1.5
Footwear and leather products	0.9	0.8	0.8	0.8	0.8	0.8
Wood and wood products	20.7	18.5	16.7	15.5	13.3	13.3
Pulp, paper and paper products	11.9	11.6	11.3	11.0	10.5	10.4
Publishing, printing, reproduction	29.7	29.3	28.8	28.5	28.3	29.2
Refined petroleum products	1.9	1.9	1.8	1.9	1.8	1.9
Chemicals and chemical products	15.4	16.0	15.3	14.6	14.6	14.7
Rubber and plastic products	7.1	6.3	5.9	5.7	5.2	5.4
	11.7	9.6	9.2	8.2	7.8	7.5
Other non-metallic mineral products						
Basic metals	19.9	17.3	16.6	16.0	14.8	15.4
Fabricated metal products	18.9	16.5	16.3	15.2	14.6	13.5
Machinery and equipment n.e.c.	22.9	22.2	21.5	21.1	21.4	21.0
Office machinery and computers	3.9	3.3	2.9	1.2	1,1	1.1
Electrical machinery and apparatus	11.8	10.7	10.6	10.2	10.0	9.6
Radio, TV sets, communication equip.	6.8	5.3	4.6	4.9	4.1	4.4
Instruments, watches and clocks	3.9	3.7	3.7	4.0	4.3	5.1
Motor vehicles, trailers, semi-trailers	3.8	3.6	3.3	2.9	3.0	2.7
Transport equipment n.e.c.	5.8	6.3	6.7	6.1	5.4	5.4
Furniture, manufacturing n.e.c.	13.1	11.5	11.1	10.8	10.6	10.4
Recycling	••	••	••	••		0.4
Oil platforms, ships and boats	25.2	23.7	25.3	28.0	28.9	31.3
Electricity, gas and steam supply	19.4	19.4	19.3	19.0	19.2	19.0
Construction	116.4	105.5	97.4	86.3	81.6	72.8
Wholesale and retail trade	229.9	219.8	214.8	212.8	209.1	204.3
Repair of motor vehicles and goods	16.4	14.2	13.3	13.1	12.7	12.8
Hotels and restaurants	43.0	41.3	40.8	40.5	40.7	40.2
Ocean transport	29.8	35.7	39.1	44.5	43.8	42.4
Transport via pipelines	0.3	0.3	0.3	0.3	0.4	0.4
Land transport	39.7	38.5	37.4	36.8	35.5	35.7
Inland water transport	8.8	8.3	8.2	8.0	7.7	7.8
Air transport	11.1	11.3	11.4	11.1	10.8	10.7
Supporting transport activities	21.0	19.9	19.0	18.2	18.2	19.4
Post and telecommunications	44.7	43.5	42.5	42.0	41.2	40.6
Financial intermediation	44.8	41.8	40.6	38.2	36.0	34.4
Insurance and pension funding	15.2	15.1	15.2	14.3	14.2	14.1
Auxiliary financial intermediation	1.5	1.5	1.5	1.4	. 1.4	1.4
Real estate activities	6.3	6.2	6.2	6.2	6.5	6.8
Renting of machinery and equipment	2.4	2.3	2.6	2.6	2.1	2.2
Computer and related activities	9.7	10.6	10.0	10.2	9.9	10.1
Research and development	4.3	4.2	4.2	4.3	4.3	4.0
Other business activities	66.5	64.4	61.6	61.3	62.6	66.4
Education	9.3	9.3	9.4	9.2	9.3	9.3
Health	5.6	5.7	6.4	6.6	6.8	6.8
Social work	11.0	11.8	13.2	14.7	16.0	16.9
Sewage, refuse disposal activities	2.9	2.6	2.7	2.8	2.8	2.7
Membership organizations n.e.c.	3.5	2.6 3.4	3.2	2.8 3.1	2.8 3.0	3.0
Cultural and sporting activities	7.5	7.6	7.9			
Other service activities	7.5 13.2	7.6 12.6	7.9 12.6	8.2 12.6	8.8 12.5	9.1 12.5

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 46 (cont.). Full-time equivalent persons by kind of activity. Employees. 1000

	1988	1989	1990	1991	1992	1993
Own final use	5.9	5.7	5.5	5.3	5.2	5.5
Dwelling services	1.0	1.0	1.0	1.0	1.1	1.1
Domestic services	5.0	4.7	4.5	4.3	4.2	4.5
NPISHs	47.3	47.3	48.6	48.9	48.9	48.2
Education	2.1	2.2	2.4	2.5	2.7	2.8
Health	11.8	11.4	11.4	11.8	11.5	11.2
Social work	15.4	15.7	16.0	15.9	15.6	14.8
Membership organizations n.e.c.	11.7	11.5	12.0	12.0	12.1	12.5
Cultural and sporting activities	6.2	6.4	6.8	6.7	7.0	6.9
Producers of government services	456.9	461.9	474.8	486.8	500.0	512.4
Central government	135.9	137.9	142.4	142.4	144.7	145.4
Transport	3.2	3.2	3.3	3.3	3.4	1.1
Business services	5.8	6.2	6.6	7.4	7.9	8.0
Defence activities	51.3	52.5	54.7	52.2	50.7	50.0
Education	18.5	18.8	19.8	20.7	22.1	23.4
Health	5.8	5.8	5.9	5.8	5.9	6.2
Social work	0.2	0.1	0.1	0.1	0.1	0.0
Public administration	51.1	51.3	52.1	53.0	54.7	56.7
Local government	321.0	324.0	332.4	344.4	355.3	367.0
Water supply (market)	0.8	0.8	0.8	0.8	0.8	0.9
Construction	10.1	9.1	9.1	8.8	8.4	8.4
Sewage, refuse disposal activities (market)	2.6	2.6	2.6	2.6	2.7	2.5
Public administration	47.4	48.8	49.7	49.8	52.0	55.4
Education	93.6	94.5	95.0	94.9	95.9	95.6
Health	74.1	71.7	73.8	75.3	75.4	77.2
Social work	85.9	90.0	95.0	105.6	113.3	120.0
Cultural and sporting activities	6.6	6.5	6.5	6.7	6.8	7.1

Table 47. Full-time equivalent persons by kind of activity. Employees and self-employed. Females. 1000

	1988	1989	1990	1991	1992	1993
Total industries	714.6	698.3	695.3	698.5	704.6	705.6
Market producers <sup>1</sup>	412.2	401.4	392.4	384.3	379.8	371.7
Agriculture and hunting	18.2	18.4	16.6	14.8	14.0	13.2
Forestry and logging	0.6	0.6	0.5	0.4	0.4	0.3
Fishing	0.5	0.6	0.5	0.6	0.5	0.4
Fish farming	0.6	0.5	0.4	0.4	0.3	0.3
Oil and gas extraction, proper	3.2	3.4	3.6	3.7	3.7	3.8
Services to oil and gas extraction	0.2	0.2	0.2	0.3	0.3	0.3
Coal mining and peat extraction	0.1	0.1	0.1	0.1	0.1	0.1
Mining of metal ores	0.3	0.3	0.3	0.3	0.3	0.3
Other mining and quarrying	0.5	0.5	0.4	0.4	0.5	0.5
Food products	18.1	17.4	16.3	16.1	15.8	16.3
Beverages and tobacco	1.1	1.0	1.0	1.0	1.0	1.0
Textile products	4.3	3.7	3.5	3.2	3.4	3.3
Wearing apparel	1.9	1.4	1.3	1.2	1.2	1.2
Footwear and leather products	0.6	0.5	0.5	0.5	0.5	0.5
Wood and wood products	3.4	3.2	2.9	2.7	2.5	2.5
Pulp, paper and paper products	2.0	2.0	1.9	2.0	1.9	1.9
	10.9			10.4	10.1	10.7
Publishing, printing, reproduction		10.8	10.6			
Refined petroleum products	0.3	0.3	0.2	0.2	0.3	0.3
Chemicals and chemical products	2.9	2.8	2.8	2.6	2.7	2.8
Rubber and plastic products	1.8	1.5	1.4	1.3	1.2	1.2
Other non-metallic mineral products	3.1	2.4	2.4	2.0	1.9	1.8
Basic metals	2.4	2.3	2.3	2.1	1.9	2.0
Fabricated metal products	3.8	3.2	3.1	2.9	2.9	2.6
Machinery and equipment n.e.c.	4.7	4.4	4.2	4.1	4.4	4.1
Office machinery and computers	0.8	0.6	0.5	0.2	0.2	0.2
Electrical machinery and apparatus	2.4	2.0	2.0	1.9	2.0	1.8
Radio, TV sets, communication equip.	1.4	1.0	0.9	0.9	0.8	3.0
Instruments, watches and clocks	0.8	0.7	0.7	0.8	0.9	1.0
Motor vehicles, trailers, semi-trailers	0.8	0.7	0.6	0.6	0.6	0.5
Transport equipment n.e.c.	1.2	1.2	1.3	1.2	1.1	1.0
Furniture, manufacturing n.e.c.	3.3	2.7	2.7	2.5	2.4	2.4
Recycling	••					0.1
Oil platforms, ships and boats	2.7	2.4	2.4	2.9	3.1	3.3
Electricity, gas and steam supply	2.9	2.9	2.9	2.9	2.9	2.9
Construction	10.1	9.6	8.7	7.4	7.2	5.8
Wholesale and retail trade	114.4	106.7	106.6	107.2	105.8	102.9
Repair of motor vehicles and goods	1.9	1.6	1.5	1.4	1.3	1.3
Hotels and restaurants	31.5	30.2	29.3	29.0	28.5	27.2
Ocean transport	3.1	3.5	3.8	4.3	4.2	4.2
Transport via pipelines	0.1	0.1	0.1	0.1	0.1	0.1
Landtransport	4.9	4.7	4.6	4.8		
Inland water transport	0.9				4.7	4.7
		0.8	0.8	0.8	0.8	0.8
Air transport	3.6	3.7	3.7	3.6	3.6	3.3
Supporting transport activities	7.2	6.9	6.8	6.5	6.7	6.6
Post and telecommunications	23.1	22.3	21.7	21.2	20.9	20.5
Financial intermediation	24.9	22.9	22.8	22.0	20.5	19.3
Insurance and pension funding	7.3	7.3	7.2	6.6	6.4	6.1
Auxiliary financial intermediation	0.8	8.0	8.0	0.8	. 0.8	3.0
Real estate activities	3.3	3.3	3.1	3.0	3.0	3.1
Renting of machinery and equipment	0.5	0.5	0.5	0.5	0.4	0.4
Computer and related activities	4.4	4.8	4.3	4.1	4.0	4.0
Research and development	1.5	1.5	1.4	1.5	1.5	1.4
Other business activities	34.6	33.2	30.6	29.1	29.2	30.4
Education	6.3	6.3	6.4	6.3	6.4	6.3
Health	6.5	6.6	7.2	7.3	7.4	7.4
Social work	9.2	9.9	11.0	12.1	13.0	13.7
Sewage, refuse disposal activities	0.5	0.5	0.5	0.5	0.5	0.5
Membership organizations n.e.c.	1.7	1.6	1.5	1.4	1.3	1.3
Cultural and sporting activities	4.4	4.4	4.5	4.5	4.6	4.8

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 47 (cont.). Full-time equivalent persons by kind of activity. Employees and self-employed. Females. 1000

	1988	1989	1990	1991	1992	1993
Own final use	4.9	4.7	4.4	4.2	4.1	4.4
Domestic services	4.9	4.7	4.4	4.2	4.1	4.4
NPISHs	29.8	29.7	30.2	30.3	29.8	29.3
Education	1.3	1.3	1.5	1.5	1.6	1.7
Health	8.6	8.4	8.3	8.6	8.4	8.2
Social work	11.4	11.6	11.8	11.8	11.5	11.0
Membership organizations n.e.c.	5.7	5.5	5.6	5.4	5.3	5.5
Cultural and sporting activities	2.9	2.9	3.0	2.9	2.9	2.9
Producers of government services	257.8	262.6	268.2	279.7	291.0	300.3
Central government	45.2	45.9	47.7	48.8	51.0	52.2
Transport	0.5	0.5	0.5	0.6	0.6	0.1
Business services	2.7	2.9	3.2	3.5	3.8	4.0
Defence activities	5.8	5.7	6.0	5.5	5.3	5.3
Education	9.8	10.1	10.7	10.9	11.9	12.6
Health	4.2	4.2	4.2	4.2	4.3	4.5
Social work	0.1	0.0	-	-	-	-
Public administration	22.2	22.6	23.0	24.1	25.2	25.7
Local government	212.6	216.7	220.5	231.0	239.9	248.1
Water supply (market)	0.1	0.1	0.1	0.1	0.1	0.1
Construction	0.9	0.8	0.8	0.7	0.7	0.7
Sewage, refuse disposal activities (market)	0.2	0.2	0.2	0.2	0.2	0.2
Public administration	18.5	19.1	19.5	19.5	20.4	21.7
Education	52.3	52.8	53.3	53.4	54.6	55.0
Health	62.1	59.7	60.0	62.3	62.5	64.4
Social work	75.4	81.0	83.7	91.7	98.4	102.8
Cultural and sporting activities	3.2	3.1	3.1	3.2	3.2	3.4

Table 48. Total hours worked by kind of activity. Employees and self-employed. Millions

	1988	1989	1990	1991	1992	1993
Total industries	3 076.9	2 982.8	2 941.6	2 909.5	2 920.8	2 920.9
Market producers <sup>1</sup>	2 281.7	2 184.5	2 123.8	2 074.4	2 060.0	2 044.2
Agriculture and hunting	217.1	209.4	200.9	186.9	176.4	172.6
Forestry and logging	14.1	12.6	11.7	11.0	11.4	10.7
Fishing	32.6	31.9	28.3	27.5	27.2	26.7
Fish farming	6.6	6.6	5.9	4.9	4.6	4.4
Oil and gas extraction, proper	23.8	24.7	24.9	27.1	27.8	30.0
Services to oil and gas extraction	6.1	5.3	6.5	6.4	6.5	6.2
Coal mining and peat extraction	1.1	0.8	0.8	8.0	0.8	0.6
Mining of metal ores	3.3	3.2	3.0	2.8	2.5	2.4
Other mining and quarrying	5.6	5.2	4.8	4.3	4.2	4.5
Food products	72.7	70.5	68.3	67.5	68.2	71.2
Beverages and tobacco	9.3	8.9	8.6	8.7	8.8	8.9
Textile products	11.4	10.2	9.7	9.0	9.4	9.4
Wearing apparel	5.0	3.9	3.6	3.4	3.4	3.3
Footwear and leather products	1.6	1.4	1.4	1.3	1.3	1.4
Wood and wood products	37.6	34.1	30.6	27.6	24.4	24.9
Pulp, paper and paper products	18.8	18.3	17.8	17.5	16.9	16.8
Publishing, printing, reproduction	51.3	50.1	49.2	48.5	48.8	50.5
Refined petroleum products	2.9	3.0	2.7	2.9	2.8	3.0
Chemicals and chemical products	24.7	26.0	24.7	23.6	23.9	24.1
Rubber and plastic products	11.6	10.3	9.8	9.2	8.5	9.0
Other non-metallic mineral products	19.7	16.5	15.7	13.7	13.3	12.8
Basic metals	31.6	27.8	26.5	25.6	23.9	24.9
Fabricated metal products	32.5	29.0	28.3	26.3	25.9	24.3
	39.4	38.6	37.1	36.2	37.5	36.9
Machinery and equipment n.e.c.	6.3	5.4	4.7	2.0	1.8	1.8
Office machinery and computers	19.4	5. <del>4</del> 17.7	4.7 17.5	16.9	1.8 16.8	16.2
Electrical machinery and apparatus				8.0		
Radio, TV sets, communication equip.	11.1	8.6	7.5		6.9	7.3
Instruments, watches and clocks	6.7	6.4	6.3	6.7	7.5 5.1	8.8 4.6
Motor vehicles, trailers, semi-trailers	6.1	5.9	5.4	4.8		
Transport equipment n.e.c.	9.4	10.3	10.8	10.0	9.0	8.9
Furniture, manufacturing n.e.c.	20.6	18.1	17.6	17.2	17.1	16.9
Recycling						0.6
Oil platforms, ships and boats	42.1	40.2	42.5	47.2	49.2	53.3
Electricity, gas and steam supply	30.0	30.0	29.6	29.2	29.9	29.6
Construction	239.1	216.5	199.3	178.4	172.9	156.0
Wholesale and retail trade	434.8	414.3	404.1	403.7	403.2	393.4
Repair of motor vehicles and goods	31.0	27.4	26.0	26.0	25.7	26.0
Hotels and restaurants	74.9	72.2	71.5	69.9	71.2	69.8
Ocean transport	55.5	67.0	73.7	84.0	83.0	80.1
Transport via pipelines	0.5	0.6	0.5	0.6	0.7	0.7
Landtransport	96.1	91.9	88.8	86.3	85.6	86.1
Inland water transport	16.0	15.1	15.0	14.5	14.0	14.1
Air transport	17.8	18.2	18.2	17.8	17.5	17.4
Supporting transport activities	34.8	32.9	31.4	30.1	30.4	32.5
Post and telecommunications	71.1	68.1	66.3	64.7	64.5	63.8
Financial intermediation	70.2	65.3	63.2	59.4	56.8	54.5
Insurance and pension funding	24.7	24.6	24.6	23.1	23.4	23.3
Auxiliary financial intermediation	2.3	2.3	2.2	2.2	2.2	2.2
Real estate activities	10.3	10.0	10.1	10.2	10.7	11.1
Renting of machinery and equipment	4.3	4.1	4.6	4.5	3.8	4.1
Computer and related activities	15.8	17.1	16.2	16.5	16.2	16.6
Research and development	6.6	6.4	6.3	6.5	6.5	6.1
Other business activities	124.0	120.3	115.8	115.4	119.4	126.9
Education	16.6	16.5	16.6	16.2	16.5	16.5
Health	21.2	21.5	22.9	23.2	23.9	23.9
Social work	22.9	24.1	26.4	28.8	30.8	32.2
Sewage, refuse disposal activities	4.0	3.6	3.7	3.9	4.0	3.8
Membership organizations n.e.c.	5.6	5.4	5.1	4.9	4.8	4.8
Cultural and sporting activities	19.0	19.2	19.7	20.1	21.4	22.0
( LIITURAL AND SNORTING ACTIVITIES						

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 48 (cont.). Total hours worked by kind of activity. Employees and self-employed . Millions

	1988	1989	1990	1991	1992	1993
Own final use	9.1	8.5	8.4	8.1	8.0	8.6
Dwelling services	1.5	1.6	1.6	1.7	1.7	1.7
Domestic services	7.6	6.9	6.8	6.5	6.3	6.9
NPISHs	71.0	70.7	72.5	73.0	73.7	72.9
Education	3.3	3.4	3.6	3.8	4.1	4.2
Health	17.0	16.4	16.4	16.9	16.6	16.2
Social work	22.2	22.5	22.9	22.8	22.5	21.5
Membership organizations n.e.c.	18.6	18.2	18.9	18.9	19.4	20.0
Cultural and sporting activities	9.9	10.2	10.7	10.6	11.2	11.1
Producers of government services	715.1	719.1	736.8	754.0	779.1	795.2
Central government	223.2	224.4	231.0	230.4	236.5	237.8
Transport	5.1	5.0	5.1	5.2	5.3	1.7
Business services	8.8	9.3	9.8	11.0	11.9	12.2
Defence activities	94.6	95.5	99.4	95.0	93.3	92.5
Education	27.7	28.0	29.2	30.6	33.2	35.1
Health	8.7	8.6	8.7	8.6	8.8	9.2
Social work	0.3	0.2	0.1	0.1	0.1	0.0
Public administration	78.1	77.9	78.7	80.0	83.9	87.1
Local government	491.9	494.6	505.8	523.6	542.6	557.5
Water supply (market)	1.2	1.2	1.2	1.3	1.3	1.4
Construction	16.7	15.0	14.8	14.3	13.8	13.8
Sewage, refuse disposal activities (market)	4.1	4.0	4.1	4.1	4.3	3.9
Public administration	72.9	74.4	75.5	75.6	80.0	84.8
Education	147.6	149.6	149.5	149.3	150.1	149.8
Health	111.1	107.0	110.2	112.3	113.3	114.9
Social work	128.2	133.6	140.7	156.6	169.5	178.2
Cultural and sporting activities	10.1	9.8	9.7	10.1	10.4	10.8

Table 49. Total hours worked by kind of activity. Employees. Millions

	1988	1989	1990	1991	1992	1993
Total industries	2 627.3	2 550.2	2 525.7	2 514.1	2 531.1	2 539.5
Market producers <sup>1</sup>	1 832.1	1 752.0	1 707.9	1 679.0	1 670.3	1 662.8
Agriculture and hunting	25.3	25.1	23.6	22.2	20.2	21.9
Forestry and logging	8.1	7.8	7.0	6.1	6.6	5.9
Fishing	10.3	9.8	9.3	8.8	8.7	8.3
Fish farming	5.5	5.5	4.8	4.0	3.7	3.5
Oil and gas extraction, proper	23.8	24.7	24.9	27.1	27.8	30.0
Services to oil and gas extraction	6.1	5.3	6.5	6.4	6.5	6.2
Coal mining and peat extraction	1.0	0.8	0.8	0.8	0.8	0.6
Mining of metal ores	3.3	3.2	3.0	2.8	2.5	2.4
Other mining and quarrying	4.9	4.6	4.3	4.2	4.0	4.3
Food products	70.2	67.9	66.1	65.9	66.6	69.5
Beverages and tobacco	9.3	8.9	8.6	8.7	8.8	8.9
Textile products	10.0	8.8	8.5	8.1	8.3	8.3
Wearing apparel	4.0	2.9	2.7	2.7	2.5	2.4
Footwear and leather products	1.4	1.3	1.3	1.2	1.2	1.3
Wood and wood products	32.9	29.5	26.6	24.6	21.2	21.6
Pulp, paper and paper products	18.8	18.3	17.8	17.5	16.9	16.8
Publishing, printing, reproduction	49.5	48.2	47.5	46.9	47.2	48.9
	2.9	3.0	2.7	2.9	2.8	3.0
Refined petroleum products	24.6	25.8	2.7 24.6	23.6	23.9	24.0
Chemicals and chemical products		25.8 9.9	24.6 9.4	23.0 9.1	23.9 8.3	8.8
Rubber and plastic products	11.2					
Other non-metallic mineral products	18.3	15.2	14.5	13.1	12.7	12.2
Basic metals	31.6	27.8	26.5	25.6	23.9	24.9
Fabricated metal products	30.4	26.9	26.5	24.8	24.1	22.3
Machinery and equipment n.e.c.	36.9	36.0	34.9	34.4	35.4	34.8
Office machinery and computers	6.3	5.3	4.6	2.0	1.8	1.8
Electrical machinery and apparatus	19.0	17.3	17.2	16.6	16.5	15.9
Radio, TV sets, communication equip.	11.0	8.6	7.4	8.0	6.8	7.3
Instruments, watches and clocks	6.3	6.0	6.0	6.5	7.2	8.5
Motor vehicles, trailers, semi-trailers	6.1	5.8	5.3	4.7	5.0	4.5
Transport equipment n.e.c.	9.3	10.3	10.8	10.0	9.0	8.9
Furniture, manufacturing n.e.c.	20.6	18.1	17.6	17.2	17.1	16.9
Recycling	• •		••	••	••	0.6
Oil platforms, ships and boats	41.0	39.2	41.6	46.4	48.4	52.5
Electricity, gas and steam supply	30.0	30.0	29.6	29.2	29.9	29.6
Construction	191.3	172.7	158.2	140.7	136.2	121.4
Wholesale and retail trade	381.5	362.9	353.0	349.9	348.1	340.2
Repair of motor vehicles and goods	26.2	22.7	21.3	21.1	20.8	21.1
Hotels and restaurants	66.8	64.2	63.5	62.8	64.1	63.3
Ocean transport	55.2	66.7	73.4	83.7	82.7	79.8
Transport via pipelines	0.5	0.6	0.5	0.6	0.7	0.7
Landtransport	65.3	63.3	61.4	60.4	59.1	59.6
Inland water transport	14.7	13.9	13.7	13.4	12.9	13.1
Air transport	17.8	18.2	18.2	17.8	17.5	17.4
Supporting transport activities	34.0	32.1	30.6	29.2	29.5	31.6
Post and telecommunications	71.1	68.1	66.3	64.7	64.5	63.8
Financial intermediation	70.2	65.3	63.2	59.4	56.8	54.5
Insurance and pension funding	24.4	24.3	24.3	22.8	23.1	23.0
Auxiliary financial intermediation	2.3	2.3	2.2	2.2	2.2	2.2
Real estate activities	10.1	9.8	9.9	10.0	10.5	10.9
Renting of machinery and equipment	3.9	3.7	4.2	4.1	3.4	3.7
Computer and related activities	15.4	16.8	15.8	16.2	15.9	16.3
Research and development	6.6	6.4	6.3	6.5	6.5	6.1
Other business activities	104.8	100.8	96.2	96.0	99.7	105.6
Education	14.2	14.1	14.2	13.8	14.0	14.0
Health	8.1	8.2	9.2	9.5	9.9	9.8
Social work	16.2	0.2 17.4	9.2 19.4	9.5 21.6	23.7	25.0
	4.0			3.9		
Sewage, refuse disposal activities		3.6	3.7		4.0	3.8
Membership organizations n.e.c.	5.6	5.4	5.1	4.9	4.8	4.8
Cultural and sporting activities	11.8	12.0	12.5	12.9	14.1	14.6
Other service activities	20.1	19.2	19.1	19.2	19.3	19.3

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 49 (cont.). Total hours worked by kind of activity. Employees. Millions

	1988	1989	1990	1991	1992	1993
Own final use	9.1	8.5	8.4	8.1	8.0	8.6
Dwelling services	1.5	1.6	1.6	1.7	1.7	1.7
Domestic services	7.6	6.9	6.8	6.5	6.3	6.9
NPISHs	71.0	70.7	72.5	73.0	73.7	72.9
Education	3.3	3.4	3.6	3.8	4.1	4.2
Health	17.0	16.4	16.4	16.9	16.6	16.2
Social work	22.2	22.5	22.9	22.8	22.5	21.5
Membership organizations n.e.c.	18.6	18.2	18.9	18.9	19.4	20.0
Cultural and sporting activities	9.9	10.2	10.7	10.6	11.2	11.1
Producers of government services	715.1	719.1	736.8	754.0	779.1	795.2
Central government	223.2	224.4	231.0	230.4	236.5	237.8
Transport	5.1	5.0	5.1	5.2	5.3	1.7
Business services	8.8	9.3	9.8	11.0	11.9	12.2
Defence activities	94.6	95.5	99.4	95.0	93.3	92.5
Education	27.7	28.0	29.2	30.6	33.2	35.1
Health	8.7	8.6	8.7	8.6	8.8	9.2
Social work	0.3	0.2	0.1	0.1	0.1	0.0
Public administration	78.1	77.9	78.7	80.0	83.9	87.1
Local government	491.9	494.6	505.8	523.6	542.6	557.5
Water supply (market)	1.2	1.2	1.2	1.3	1.3	1.4
Construction	16.7	15.0	14.8	14.3	13.8	13.8
Sewage, refuse disposal activities (market)	4.1	4.0	4.1	4.1	4.3	3.9
Public administration	72.9	74.4	75.5	75.6	80.0	84.8
Education	147.6	149.6	149.5	149.3	150.1	149.8
Health	111.1	107.0	110.2	112.3	113.3	114.9
Social work	128.2	133.6	140.7	156.6	169.5	178.2
Cultural and sporting activities	10.1	9.8	9.7	10.1	10.4	10.8

Table 50. Total hours worked by kind of activity. Employees and self-employed. Females. Millions

	1988	1989	1990	1991	1992	1993
Total industries	1 104.1	1 075.6	1 065.1	1 070.0	1 089.2	1 088.8
Market producers <sup>1</sup>	670.0	636.4	619.6	607.0	607.0	595.3
Agriculture and hunting	37.8	38.0	34.3	29.9	29.2	27.3
Forestry and logging	1.1	1.1	8.0	0.6	0.7	0.5
Fishing	0.9	1.1	0.9	1.0	0.8	0.8
Fish farming	0.9	0.8	0.7	0.6	0.5	0.5
Oil and gas extraction, proper	5.3	5.5	5.8	5.9	5.8	6.2
Services to oil and gas extraction	0.3	0.2	0.3	0.4	0.4	0.4
Coal mining and peat extraction	0.1	0.1	0.1	0.1	0.1	0.1
Mining of metal ores	0.5	0.5	0.4	0.4	0.4	0.4
Other mining and quarrying	0.7	0.7	0.6	0.6	0.7	0.7
Food products	27.3	26.0	25.0	24.7	24.4	25.5
Beverages and tobacco	1.7	1.6	1.5	1.5	1.5	1.4
Textile products	6.5	5.6	5.4	5.0	5.2	5.2
Wearing apparel	2.9	2.2	2.0	1.9	1.9	1.9
Footwear and leather products	0.9	0.8	0.8	0.7	0.7	0.8
Wood and wood products	5.3	4.9	4.5	4.2	3.8	3.8
Pulp, paper and paper products	3.1	3.0	2.9	2.9	2.9	3.0
Publishing, printing, reproduction	16.7	16.1	15.8	15.6	15.1	16.0
Refined petroleum products	0.4	0.4	0.4	0.4	0.4	0.4
Chemicals and chemical products	4.4	4.3	4.3	4.1	4.2	4.1
Rubber and plastic products	2.6	2.2	2.1	1.9	1.8	1.9
Other non-metallic mineral products	4.5	3.6	3.5	2.9	2.9	2.8
Basic metals	4.3 3.7	3.5	3.5 3.5	3.2	2.9	3.2
	5.7 5.9	3.5 4.9	3.5 4.7	3.2 4.5	2.9 4.5	
Fabricated metal products						4.0
Machinery and equipment n.e.c.	7.3	6.8	6.4	6.4	6.8	6.5
Office machinery and computers	1.2	1.0	0.8	0.4	0.3	0.3
Electrical machinery and apparatus	3.7	3.2	3.1	3.0	3.1	2.9
Radio, TV sets, communication equip.	2.1	1.6	1.3	1.5	1.3	1.3
Instruments, watches and clocks	1.2	1.1	1.1	1.2	1.3	1.5
Motor vehicles, trailers, semi-trailers	1.2	1.1	0.9	0.8	0.9	0.8
Transport equipment n.e.c.	1.8	1.9	1.9	1.8	1.7	1.6
Furniture, manufacturing n.e.c.	4.8	4.0	3.9	3.7	3.7	3.7
Recycling			••			0.1
Oil platforms, ships and boats	4.1	3.7	3.8	4.5	4.9	5.2
Electricity, gas and steam supply	4.3	4.3	4.2	4.1	4.2	4.2
Construction	15.5	14.8	13.3	11.3	11.3	9.1
Wholesale and retail trade	189.6	175.9	174.8	176.3	176.7	171.9
Repair of motor vehicles and goods	3.0	2.6	2.4	2.2	2.1	2.1
Hotels and restaurants	48.9	46.9	45.4	44.9	44.7	42.3
Ocean transport	5.4	6.2	6.7	7.6	7.6	7.5
Transport via pipelines	0.1	0.1	0.1	0.1	0.1	0.1
Landtransport	7.9	7.5	7.3	7.5	7.6	7.6
Inland water transport	1.4	1.3	1.3	1.2	1.2	1.2
Air transport	5.4	5.6	5.6	5.5	5.5	5.1
Supporting transport activities	11.1	10.5	10.3	10.0	10.3	10.2
Post and telecommunications	35.2	33.4	32.6	31.5	31.6	31.1
Financial intermediation	37.6	34.1	33.9	32.6	31.0	29.2
Insurance and pension funding	11.4	11.4	11.2	10.2	10.1	9.6
Auxiliary financial intermediation	1.2	1.2	1.2	1.2	1.2	1.2
Real estate activities	5.1	5.0	4.7	4.5	4.7	4.8
Renting of machinery and equipment	0.9	0.8	0.9	0.8	0.7	0.7
Computer and related activities	6.8	7.4	6.6	6.4	6.1	6.3
Research and development	2.1	2.1	2.0	2.1	2.1	2.0
Other business activities	52.5	50.4	46.2	44.0	44.9	46.9
Education	9.5	9.4	9.5	9.4	9.5	9.4
Health	9.8	9.9	10.7	10.9	11.3	11.3
Social work	14.3	15.3	16.8	18.4	19.8	20.8
Sewage, refuse disposal activities	0.7	0.7	0.7	0.7	0.7	0.7
Membership organizations n.e.c.	2.6	2.5	2.3	2.2	2.0	2.0
Cultural and sporting activities	6.9	6.8	6.9	2.2 6.9	2.0 7.3	
Other service activities	20.0	18.9	18.5	6.9 18.1		7.5 15.4
——————————————————————————————————————	20.0	10.5	10.5	10.1	17.8	15.4

<sup>&</sup>lt;sup>1</sup> Market producers also include water supply, sewage, refuse disposal activities in local government.

Table 50 (cont.). Total hours worked by kind of activity. Employees and self-employed. Females. Millions

	1988	1989	1990	1991	1992	1993
Own final use	7.5	6.8	6.7	6.4	6.2	6.8
Domestic services	7.5	6.8	6.7	6.4	6.2	6.8
NPISHs	43.4	42.9	43.6	43.7	43.4	42.7
Education	1.8	1.9	2.1	2.2	2.3	2.4
Health	12.3	11.8	11.8	12.2	11.9	11.7
Social work	16.2	16.4	16.7	16.6	16.4	15.7
Membership organizations n.e.c.	8.7	8.4	8.5	8.3	8.2	8.5
Cultural and sporting activities	4.4	4.5	4.6	4.4	4.5	4.5
Producers of government services	383.3	389.4	395.2	413.0	432.5	444.0
Central government	66.3	67.2	68.3	70.7	75.1	76.8
Transport	0.7	0.7	0.8	0.8	0.8	0.2
Business services	4.0	4.3	4.6	5.1	5.6	5.8
Defence activities	9.2	8.9	9.3	8.5	8.4	8.4
Education	14.2	14.6	15.3	15.6	17.3	18.3
Health	6.1	6.1	6.2	6.1	6.3	6.6
Social work	0.1	0.1	-	-	-	-
Public administration	32.1	32.7	32.1	34.7	36.7	37.5
Local government	317.0	322.3	326.9	342.2	357.5	367.2
Water supply (market)	0.1	0.1	0.1	0.1	0.1	0.1
Construction	1.3	1.3	1.2	1.1	1.1	1.0
Sewage, refuse disposal activities (market)	0.3	0.3	0.3	0.3	0.3	0.2
Public administration	27.4	28.0	28.4	28.4	30.0	31.8
Education	79.3	80.6	80.8	80.9	82.3	83.0
Health	92.1	88.0	88.5	91.9	92.7	94.7
Social work	111.8	119.5	123.2	135.0	146.1	151.4
Cultural and sporting activities	4.7	4.6	4.5	4.7	4.8	5.0

Table 51. Final consumption expenditure of households. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Final consumption expenditure of households	308 211	320 913	338 236	356 054	373 649	389 987
Food, beverages and tobacco	68 260	70 550	74 786	78 733	82 011	83 795
Food	46 742	48 222	50 776	53 116	55 183	55 911
Beverages	14 818	15 259	16 333	17 180	18 273	18 456
Tobacco	6 700	7 069	7 677	8 437	8 555	9 428
Clothing and footwear	22 641	22 521	22 703	24 634	24 810	25 958
Clothing	19 639	19 506	19 621	21 264	21 360	22 189
Footwear	3 002	3 015	3 082	3 370	3 450	3 769
Housing, water, elect., gas and other fuels	68 260	74 514	81 722	87 877	91 174	94 712
Gross rents	50 610	56 062	61 455	65 911	69 226	72 042
Regular maintenance and repair of dwelling	145	201	180	182	239	242
Other services related to the dwelling	3 387	3 865	4 478	4 991	5 111	5 074
Electricity, gas and other fuels	14 118	14 386	15 609	16 793	16 598	17 354
Furnishings, household equipment etc.	20 962	20 873	21 399	21 920	23 385	24 087
Furniture, furnishings, carpets, lamps	9 262	8 884	8 413	8 505	8 836	9 098
Household textiles	1 894	1 659	1 900	1 978	2 093	2 147
Cookers, fridges and other househ. appliance	3 767	4 023	4 543	4 755	5 129	5 339
Glassware, tableware and household utensils	1 305	1 359	1 392	1 349	1 624	1 481
Tools and equipment for the house and garden	1 384	1 406	1 487	1 542	1 560	1 593
Goods and services for househ. maintenance	3 350	3 542	3 664	3 791	4 143	4 429
Health	6 090	7 065	8 189	9 271	9 627	9 918
Medical and pharmaceutical prod. and appl.	2 684	2 887	3 205	3 472	3 687	3 984
Non-hospital medical and paramed, services	3 288	4 058	4 869	5 684	5 825	5 816
Hospital services	118	120	115	115	115	118
Transport	46 583	45 541	50 195	50 593	54 488	57 565
Purchase of vehicles	13 623	12 384	13 318	11 322	11 967	12 991
Operation of personal transport equipment	19 718	20 507	23 244	24 981	26 189	27 701
Transport services	13 242	12 650	13 633	14 290	16 332	16 873
Leisure, entertainment and culture	28 015	28 640	28 930	31 326	33 936	35 431
Equipment and accessories, incl. repairs	13 349	13 202	13 512	14 606	16 425	17 051
Recreational and cultural services	8 631	8 881	9 129	9 910	10 258	10 985
Newspapers, books and stationery	6 035	6 557	6 289	6 810	7 253	7 395
Education	1 563	1 896	2 005	2 124	2 079	1 933
Educational services	885	1 008	1 059	1 126	1 203	1 187
Educational materials	678	888	946	998	876	746
Hotels, cafes and restaurants	14 876	16 523	16 852	17 547	19 422	21 108
Cafe and restaurant services	11 861	13 284	13 262	13 617	14 982	16 154
Accomodation services	3 015	3 239	3 590	3 930	4 440	4 954
Other goods and services	26 262	27 648	27 720	29 905	29 943	33 314
Personal care	7 088	7 597	7 855	8 316	8 631	9 347
Personal effects n.e.c.	2 260	2 118	2 218	2 351	2 617	2 860
Communications	7 655	8 455	6 958	6 727	5 932	6 801
Social services	4 370	4 918	5 511	6 729	7 362	7 760
Financial services n.e.c.	3 887	3 458	3 892	4 336	3 900	5 021
Other services n.e.c.	1 002	1 102	1 286	1 446	1 501	1 525
Direct purchases abroad by resident househ.	14 636	15 028	13 936	13 483	15 424	15 923
Direct purchases in Norway by non-res. househ.	-9 937	-9 886	-10 201	-11 359	-12 650	-13 757
Consumption of goods <sup>1</sup>	180 248	183 176	193 289	203 060	211 900	219 754
Household semi-durables	36 611	36 270	36 811	39 891	41 737	43 000
Household non-durables	108 638	113 243	121 654	129 428	134 136	138 307
Household durables	34 999	33 663	34 824	33 741	36 027	38 447
Consumption of services <sup>1</sup>	123 264	132 595	141 212	150 870	158 975	168 067
Dwellings	53 997	59 927	65 933	70 902	74 337	77 116
Other services	69 267	72 668	75 279	79 968	84 638	90 951

<sup>&</sup>lt;sup>1</sup> Consumption of goods and services include direct purchases in Norway by non-resident households, but not direct purchases abroad by resident households.

Table 52. Final consumption expenditure of households. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Final consumption expenditure of households	338 664	336 131	338 236	342 779	350 159	358 096
Food, beverages and tobacco	74 220	74 170	74 786	76 193	76 541	78 105
Food	50 542	50 728	50 776	52 030	53 019	54 132
Beverages	16 150	15 821	16 333	16 401	16 652	16 674
Tobacco	7 533	7 627	7 677	7 762	6 922	7 321
Clothing and footwear	24 151	22 738	22 703	24 334	24 152	24 535
Clothing	20 960	19 662	19 621	21 083	20 941	21 173
Footwear	3 191	3 076	3 082	3 251	3 211	3 358
Housing, water, elect., gas and other fuels	78 062	79 635	81 722	83 953	84 409	85 520
Gross rents	58 276	59 854	61 455	62 719	63 476	64 211
Regular maintenance and repair of dwelling	146	201	180	182	240	233
Other services related to the dwelling	4 044	4 342	4 478	4 759	4 628	4 308
Electricity, gas and other fuels	15 566	15 235	15 609	16 293	16 061	16 796
Furnishings, household equipment etc.	22 113	21 303	21 399	21 423	22 654	22 884
Furniture, furnishings, carpets, lamps	9 792	9 053	8 413	8 301	8 498	8 615
Household textiles	1 901	1 643	1 900	1 947	2 051	2 053
Cookers, fridges and other househ. appliance	3 830	4 044	4 543	4 671	4 981	5 045
Glassware, tableware and household utensils	1 370	1 387	1 392	1 327	1 559	1 386
Tools and equipment for the house and garden	1 464	1 456	1 487	1 504	1 504	1 485
Goods and services for househ, maintenance	3 771	3 736	3 664	3 673	4 061	4 304
Health	6 815	7 608	8 189	8 674	8 508	8 424
Medical and pharmaceutical prod. and appl.	2 960	3 052	3 205	3 335	3 396	3 536
Non-hospital medical and paramed. services	3 718	4 428	4 869	5 229	5 011	4 797
Hospital services	128	124	115	110	107	108
	<b>52 161</b>	47 982	<b>50 195</b>	<b>47 464</b>	<b>49 450</b>	<b>50 714</b>
Transport  Divide a of vicinia.	14 354	12 588	13 318	11 091	11 444	11 675
Purchase of vehicles	22 819	22 170	23 244	22 783	22 942	23 728
Operation of personal transport equipment		13 226	13 633	13 590	15 095	15 329
Transport services	14 911 <b>30 019</b>	29 636	28 930	30 288	32 131	32 723
Leisure, entertainment and culture				14 394	16 044	16 384
Equipment and accessories, incl. repairs	13 832	13 538	13 512		9 672	
Recreational and cultural services	9 361	9 219	9 129	9 566 6 338		10 190
Newspapers, books and stationery	6 823	6 888	6 289	6 328	6 441	6 200
Education	1 756	1 999	2 005	2 039	1 941 1 134	1 <b>753</b>
Educational services	1 012	1 060	1 059	1 090	1 134	1 096
Educational materials	747	939	946	949	809	660
Hotels, cafes and restaurants	16 205	17 167	16 852	<b>16 776</b> 13 041	17 887	18 707
Cafe and restaurant services	12 708	13 706	13 262		13 892	14 452
Accomodation services	3 510	3 455	3 590	3 735	3 994	4 252
Other goods and services	27 505	28 158	27 720	29 999	<b>30 189</b> 8 191	33 104
Personal care	7 669	7 888	7 855	8 042		9 162
Personal effects n.e.c.	2 310	2 143	2 218	2 315	2 546	2 732
Communications	7 287	7 820	6 958	8 142	7 551	9 456
Social services	4 841	5 152	5 511	6 416	6 873	7 129
Financial services n.e.c.	4 283	3 931	3 892	3 683	3 500	3 411
Other services n.e.c.	1 064	1 131	1 286	1 401	1 425	1 432
Direct purchases abroad by resident househ.	16 413	15 960	13 936	12 496	13 906	14 185
Direct purchases in Norway by non-res. househ.	-10 862	-10 292	-10 201	-10 860	-11 685	-12 470
Consumption of goods <sup>1</sup>	195 061	190 701	193 289	196 043	199 379	203 804
Household semi-durables	38 891	36 847	36 811	39 215	40 282	40 265
Household non-durables	119 594	119 631	121 654	123 695	124 314	127 604
Household durables	36 434	34 208	34 824	33 133	34 824	35 955
Consumption of services <sup>1</sup>	137 998	139 796	141 212	145 100	148 517	152 540
Dwellings	62 327	64 197	65 933	67 478	68 104	68 515
-	75 583	75 568				

<sup>&</sup>lt;sup>1</sup> Consumption of goods and services include direct purchases in Norway by non-resident households, but not direct purchases abroad by resident households.

Table 53. Final consumption expenditure of households. Annual percentage change in volume

	1000	4000	4004	4003	4002
	1989	1990	1991	1992	1993
Final consumption expenditure of households	-0.7	0.6	1.3	2.2	2.3
Food, beverages and tobacco	-0.1	0.8	1.9	0.5	2.0
Food	0.4	0.1	2.5	1.9	2.1
Beverages	-2.0	3.2	0.4	1.5	0.1
Tobacco	1.3	0.7	1.1	-10.8	5.8
Clothing and footwear	-5.8	-0.2	7.2	-0.7	1.6
Clothing	-6.2	-0.2	7.5	-0.7	1.1
Footwear	-3.6	0.2	5.5	-1.2	4.6
lousing, water, elect., gas and other fuels	2.0	2.6	2.7	0.5	1.3
Gross rents	2.7	2.7	2.1	1.2	1.2
Regular maintenance and repair of dwelling	37.9	-10.4	1.1	31.9	-2.9
Other services related to the dwelling	7.4	3.1	6.3	-2.7	-6.9
Electricity, gas and other fuels	-2.1	2.5	4.4	-1.4	4.6
Furnishings, household equipment etc.	-3.7	0.5	0.1	5.7	1.0
	-3.7 -7.5	-7.1	-1.3	2.4	1.4
Furniture, furnishings, carpets, lamps					
Household textiles	-13.6	15.6	2.5	5.4	0.1
Cookers, fridges and other househ. appliance	5.6	12.3	2.8	6.6	1.3
Glassware, tableware and household utensils	1.2	0.4	-4.7	17.5	-11.1
Tools and equipment for the house and garden	-0.6	2.1	1.1	-	-1.3
Goods and services for househ. maintenance	-0.9	-1.9	0.2	10.6	6.0
Health	11.6	7.6	5.9	-1.9	-1.0
Medical and pharmaceutical prod. and appl.	3.1	5.0	4.1	1.8	4.1
Non-hospital medical and paramed. services	19.1	10.0	7.4	-4.2	-4.3
Hospital services	-2.5	-7.5	-4.3	-2.6	0.9
Transport	-8.0	4.6	-5.4	4.2	2.6
Purchase of vehicles	-12.3	5.8	-16.7	3.2	2.0
Operation of personal transport equipment	-2.8	4.8	-2.0	0.7	3.4
Transport services	-11.3	3.1	-0.3	11.1	1.5
	-11.3 - <b>1.3</b>		-0.3 <b>4.7</b>	6.1	1.8
Leisure, entertainment and culture		-2.4			
Equipment and accessories, incl. repairs	-2.1	-0.2	6.5	11.5	2.1
Recreational and cultural services	-1.5	-1.0	4.8	1.1	5.4
Newspapers, books and stationery	0.9	<b>-</b> 8.7	0.6	1.8	-3.8
Education	13.8	0.3	1.7	-4.8	-9.7
Educational services	4.7	-0.1	2.9	4.0	-3.3
Educational materials	25.7	0.8	0.3	-14.7	-18.4
Hotels, cafes and restaurants	5.9	-1.8	-0.5	6.6	4.6
Cafe and restaurant services	7.8	-3.2	-1.7	6.5	4.0
Accomodation services	-1.6	3.9	4.0	6.9	6.4
Other goods and services	2.4	-1.6	8.2	0.6	9.7
Personal care	2.9	-0.4	2.4	1.9	11.9
Personal effects n.e.c.	-7.2	3.5	4.4	10.0	7.3
Communications	7.3	-11.0	17.0	-7.3	25.2
Social services	6.4	7.0	16.4	7.1	3.7
Financial services n.e.c.	-8.2	-1.0	-5.4	-5.0	-2.5
Other services n.e.c.	6.3	13.7	8.9	1.7	0.5
Direct purchases abroad by resident househ. Direct purchases in Norway by non-res. househ.	-2.8 -5.3	-12.7 -0.9	-10.3 6.5	11.3 7.6	2.0 6.7
Consumption of goods <sup>1</sup>	-2.2	1.4	1.4	1.7	2.2
Household semi-durables	<b>-2.2</b> -5.3			2.7	
		-0.1	6.5		-0.0
Household non-durables	0.0	1.7	1.7	0.5	2.6
Household durables	-6.1	1.8	-4.9	5.1	3.2
Consumption of services <sup>1</sup>	1.3	1.0	2.8	2.4	2.7
Dwellings	3.0	2.7	2.3	0.9	0.6
Other services	-0.0	-0.4	3.1	3.6	4.6

<sup>&</sup>lt;sup>1</sup> Consumption of goods and services include direct purchases in Norway by non-resident households, but not direct purchases abroad by resident households.

Table 54. Final consumption expenditure of households. Annual percentage change in prices

	1989	1990	1991	1992	1993
Final consumption expenditure of households	4.9	4.7	3.9	2.7	2.1
Food, beverages and tobacco	3.4	5.1	3.3	3.7	0.1
Food	2.8	5.2	2.1	2.0	-0.8
Beverages	5.1	3.7	4.7	4.8	0.9
Tobacco	4.2	7.9	8.7	13.7	4.2
Clothing and footwear	5.6	1.0	1.2	1.5	3.0
Clothing	5.9	0.8	0.9	1.1	2.7
Footwear	4.2	2.0	3.7	3.6	4.5
Housing, water, elect., gas and other fuels	7.0	6.9	4.7	3.2	2.5
Gross rents	7.9	6.8	5.1	3.8	2.9
Regular maintenance and repair of dwelling	0.5	-	-	-0.4	4.3
Other services related to the dwelling	6.3	12.3	4.9	5.3	6.7
Electricity, gas and other fuels	4.1	5.9	3.1	0.3	-0.0
Furnishings, household equipment etc.	3.4	2.1	2.3	0.9	2.0
Furniture, furnishings, carpets, lamps	3.7	1.9	2.5	1.5	1.6
Household textiles	1.3	-0.9	1.6	0.4	2.5
Cookers, fridges and other househ. appliance	1.1	0.5	1.8	1.1	2.8
Glassware, tableware and household utensils	2.9	2.1	1.7	2.5	2.6
Tools and equipment for the house and garden	2.2	3.6	2.5	1.2	3.4
Goods and services for househ, maintenance	6.7	5.5	3.2	-1.1	0.9
Health	3.9	7.7	6.9	5.9	4.0
	<b>3.3</b> 4.3	5.7	<b>4.1</b>	4.3	<b>4.0</b> 3.8
Medical and pharmaceutical prod. and appl.	4.3 3.6		4.1 8.7	4.3 6.9	
Non-hospital medical and paramed. services		9.1 3.6			4.3
Hospital services	4.3 <b>6.3</b>		4.5	2.7 <b>3.4</b>	1.7
Transport		<b>5.4</b>	6.6		3.0
Purchase of vehicles	3.7	1.6	2.1	2.4	6.4
Operation of personal transport equipment	7.0	8.1	9.6	4.1	2.3
Transport services	7.7	4.6	5.2	2.9	1.7
Leisure, entertainment and culture	3.6	3.5	3.4	2.1	2.5
Equipment and accessories, incl. repairs	1.0	2.5	1.5	0.9	1.7
Recreational and cultural services	4.5	3.8	3.6	2.4	1.6
Newspapers, books and stationery	7.6	5.0	7.6	4.6	5.9
Education	6.6	5.4	4.2	2.8	2.9
Educational services	8.7	5.2	3.3	2.7	2.1
Educational materials	4.2	5.7	5.2	2.9	4.3
Hotels, cafes and restaurants	4.8	3.9	4.6	3.8	3.9
Cafe and restaurant services	3.8	3.2	4.4	3.3	3.6
Accomodation services	9.2	6.7	5.2	5.6	4.8
Other goods and services	2.8	1.8	-0.3	-0.5	1.5
Personal care	4.2	3.8	3.4	1.9	-3.2
Personal effects n.e.c.	1.0	1.2	1.6	1.2	1.9
Communications	2.9	-7.5	-17.4	-4.9	-8.4
Social services	5.8	4.8	4.9	2.1	1.6
Financial services n.e.c.	-3.1	13.7	17.7	-5.3	32.1
Other services n.e.c	3.5	2.6	3.2	2.0	1.1
Direct purchases abroad by resident househ.	5.6	6.2	7.9	2.8	1.2
Direct purchases in Norway by non-res. househ.	5.0	4.1	4.6	3.5	1.9
Consumption of goods <sup>1</sup>	3.9	4.1	3.6	2.6	1.5
Household semi-durables	4.6	1.6	1.7	1.9	3.1
Household non-durables	4.2	5.6	4.6	3.1	0.5
Household durables	2.4	1.6	1.8	1.6	3.4
Consumption of services <sup>1</sup>	6.2	5.4	4.0	2.9	2.9
Dwellings	7.7	7.1	5.1	3.9	3.1
Other services	4.9	4.0	3.0	2.1	2.8

<sup>&</sup>lt;sup>1</sup> Consumption of goods and services include direct purchases in Norway by non-resident households, but not direct purchases abroad by resident households.

Table 55. Final consumption expenditure of non-profit institutions serving households. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Final consumption expenditure of NPISHs	16 956	17 865	18 864	20 221	21 300	21 650
Health services	2 870	3 072	3 052	3 444	3 494	3 463
Recreational and cultural activities	3 477	3 484	3 643	3 924	4 168	4 299
Education	489	537	641	717	794	825
Social services	4 910	5 420	5 777	6 101	6 447	6 389
Religion and other membership org.	5 210	5 352	5 751	6 035	6 397	6 674

Table 56. Final consumption expenditure of non-profit institutions serving households. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Final consumption expenditure of NPISHs	18 149	18 451	18 864	19 518	20 269	20 321
Health services	3 114	3 187	3 052	3 292	3 242	3 162
Recreational and cultural activities	3 696	3 613	3 643	3 833	4 035	4 086
Education	538	574	641	686	744	763
Social services	5 240	5 570	5 777	5 899	6 207	6 071
Religion and other membership org.	5 559	5 507	5 751	5 808	6 042	6 241

Table 57. Final consumption expenditure of non-profit institutions serving households. Annual percentage change in volume

	1989	1990	1991	1992	1993
Final consumption expenditure of NPISHs	1.7	2.2	3.5	3.8	0.3
Health services	2.3	-4.2	7.9	-1.5	-2.5
Recreational and cultural activities	-2.2	0.8	5.2	5.3	1.2
Education	6.5	11.7	7.0	8.5	2.5
Social services	6.3	3.7	2.1	5.2	-2.2
Religion and other membership org.	-0.9	4.4	1.0	4.0	3.3

Table 58. Final consumption expenditure of non-profit institutions serving households. Annual percentage change in prices

	1989	1990	1991	1992	1993
Final consumption expenditure of NPISHs	3.6	3.3	3.6	1.4	1.4
Health services	4.6	3.7	4.6	3.0	1.6
Recreational and cultural activities	2.5	3.7	2.4	0.9	1.9
Education	3.1	6.8	4.5	2.1	1.4
Social services	3.8	2.8	3.4	0.4	1.3
Religion and other membership org.	3.7	2.9	3.9	1.9	1.0

Table 59. Government final consumption expenditure by function. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Government final consumption expenditure	130 754	139 016	149 465	161 326	172 945	179 575
General public services	10 454	11 003	11 409	12 260	12 959	13 234
Defence	16 674	19 083	20 845	21 335	22 594	21 206
Education	31 178	33 456	35 447	37 543	39 784	41 532
Health	35 954	36 883	39 799	43 059	45 772	47 507
Social security and welfare	12 414	13 413	13 996	16 721	18 735	20 636
Economic affairs and services	11 586	12 310	14 016	15 376	16 884	18 749
Other services	12 494	12 852	13 953	15 032	16 217	16 711
Collective consumption	47 636	51 590	56 449	59 846	64 295	65 359
Individual consumption	83 118	87 426	93 017	101 482	108 650	114 216

Table 60. Government final consumption expenditure by function. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Government final consumption expenditure	140 423	143 130	149 465	155 996	164 365	168 179
General public services	11 095	11 283	11 409	11 882	12 432	12 601
Defence	17 425	19 244	20 845	21 305	22 026	20 092
Education	34 135	34 813	35 447	36 262	37 686	39 077
Health	38 858	38 121	39 799	40 980	42 681	43 224
Social security and welfare	13 419	13 867	13 996	15 982	17 668	19 235
Economic affairs and services	12 355	12 693	14 016	14 880	16 174	17 811
Other services	13 205	13 119	13 953	14 705	15 687	16 071
Collective consumption	50 245	52 568	56 449	58 762	62 168	62 289
Individual consumption	90 241	90 587	93 017	97 236	102 203	105 860

Table 61. Government final consumption expenditure by function. Annual percentage change in volume

	1989	1990	1991	1992	1993
Government final consumption expenditure	1.9	4.4	4.4	5.4	2.3
General public services	1.7	1.1	4.1	4.6	1.4
Defence	10.4	8.3	2.2	3.4	-8.8
Education	2.0	1.8	2.3	3.9	3.7
Health	-1.9	4.4	3.0	4.2	1.3
Social security and welfare	3.3	0.9	14.2	10.5	8.9
Economic affairs and services	2.7	10.4	6.2	8.7	10.1
Other services	-0.6	6.4	5.4	6.7	2.4
Collective consumption	4.6	7.4	4.1	5.8	0.2
Individual consumption	0.4	2.7	4.5	5.1	3.6

Table 62. Government final consumption expenditure by function. Annual percentage change in prices

	1989	1990	1991	1992	1993
Government final consumption expenditure	4.3	3.0	3.4	1.7	1.5
General public services	3.5	2.5	3.2	1.0	0.7
Defence	3.6	0.8	0.1	2.4	2.9
Education	5.2	4.1	3.5	2.0	0.7
Health	4.6	3.4	5.1	2.1	2.5
Social security and welfare	4.6	3.4	4.6	1.4	1.2
Economic affairs and services	3.4	3.1	3.3	1.0	0.8
Other services	3.5	2.1	2.2	1.1	0.6
Collective consumption	3.5	1.9	1.8	1.5	1.5
Individual consumption	4.8	3.6	4.4	1.9	1.5

Table 63. Central government final consumption expenditure by function. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Central government final consumption exp.	51 116	55 554	61 330	65 720	70 985	74 087
General public services	4 779	5 043	5 267	5 521	5 762	6 004
Defence	16 674	19 083	20 845	21 335	22 594	21 206
Education	6 512	7 056	7 736	8 556	9 413	10 705
Health	7 144	7 638	8 376	9 470	10 399	10 920
Social security and welfare	2 492	2 508	2 413	2 482	2 743	3 426
Economic affairs and services	8 246	8 831	10 345	11 014	12 071	13 567
Other services	5 269	5 395	6 348	7 342	8 003	8 259
Collective consumption	34 968	38 352	42 805	45 212	48 430	49 036
Individual consumption	16 148	17 202	18 525	20 508	22 555	25 051

Table 64. Central government final consumption expenditure by function. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Central government final consumption exp.	54 539	57 013	61 330	64 191	68 030	69 637
General public services	5 096	5 195	5 267	5 362	5 517	5 697
Defence	17 425	19 244	20 845	21 305	22 026	20 092
Education	6 950	7 286	7 736	8 272	9 073	10 271
Health	8 102	8 097	8 376	8 944	9 438	9 456
Social security and welfare	2 664	2 588	2 413	2 404	2 619	3 241
Economic affairs and services	8 820	9 137	10 345	10 660	11 550	12 864
Other services	5 536	5 482	6 348	7 244	7 791	7 973
Collective consumption	36 868	39 059	42 805	44 571	46 894	46 665
Individual consumption	17 709	17 972	18 525	19 620	21 126	22 918

Table 65. Central government final consumption expenditure by function. Annual percentage change in volume

	1989	1990	1991	1992	1993
Central government final consumption exp.	4.5	7.6	4.7	6.0	2.4
General public services	1.9	1.4	1.8	2.9	3.3
Defence	10.4	8.3	2.2	3.4	-8.8
Education	4.8	6.2	6.9	9.7	13.2
Health	-0.1	3.4	6.8	5.5	0.2
Social security and welfare	-2.8	-6.8	-0.4	8.9	23.7
Economic affairs and services	3.6	13.2	3.0	8.4	11.4
Other services	-1.0	15.8	14.1	7.5	2.3
Collective consumption	5.9	9.6	4.1	5.2	-0.5
Individual consumption	1.5	3.1	5.9	7.7	8.5

Table 66. Central government final consumption expenditure by function. Annual percentage change in prices

	1989	1990	1991	1992	1993
Central government final consumption exp.	4.0	2.6	2.4	1.9	2.0
General public services	3.5	3.0	3.0	1.4	0.9
Defence	3.6	0.8	0.1	2.4	2.9
Education	3.4	3.3	3.4	0.3	0.5
Health	7.0	6.0	5.9	4.1	4.8
Social security and welfare	3.6	3.2	3.2	1.4	0.9
Economic affairs and services	3.4	3.5	3.3	1.1	0.9
Other services	3.4	1.6	1.4	1.4	0.8
Collective consumption	3.5	1.8	1.4	1.8	1.7
Individual consumption	5.0	4.5	4.5	2.1	2.4

Table 67. Local government final consumption expenditure by function. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Local government final consumption exp.	79 638	83 462	88 135	95 606	101 960	105 488
General public services	5 675	5 960	6 142	6 739	7 197	7 230
Education	24 666	26 400	27 711	28 987	30 371	30 827
Health	28 810	29 245	31 423	33 589	35 373	36 587
Social security and welfare	9 922	10 905	11 583	14 239	15 992	17 210
Economic affairs and services	3 340	3 479	3 671	4 362	4 813	5 182
Other services	7 225	7 457	7 605	7 690	8 214	8 452
Collective consumption	12 668	13 238	13 643	14 632	15 865	16 323
Individual consumption	66 970	70 224	74 492	80 974	86 095	89 165

Table 68. Local government final consumption expenditure by function. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Local government final consumption exp.	85 908	86 127	88 135	91 805	96 342	98 549
General public services	5 999	6 088	6 142	6 520	6 914	6 903
Education	27 194	27 531	27 711	27 990	28 613	28 827
Health	30 749	30 026	31 423	32 036	33 242	33 771
Social security and welfare	10 752	11 278	11 583	13 578	15 048	16 000
Economic affairs and services	3 531	3 554	3 671	4 220	4 623	4 946
Other services	7 673	7 641	7 605	7 461	7 898	8 100
Collective consumption	13 379	13 510	13 643	14 189	15 270	15 618
Individual consumption	72 529	72 614	74 492	77 616	81 076	82 936

Table 69. Local government final consumption expenditure by function. Annual percentage change in volume

	1989	1990	1991	1992	1993
Local government final consumption exp.	0.3	2.3	4.2	4.9	2.3
General public services	1.5	0.9	6.2	6.0	-0.2
Education	1.2	0.7	1.0	2.2	0.7
Health	-2.4	4.7	2.0	3.8	1.6
Social security and welfare	4.9	2.7	17.2	10.8	6.3
Economic affairs and services	0.6	3.3	15.0	9.6	7.0
Other services	-0.4	-0.5	-1.9	5.9	2.6
Collective consumption	1.0	1.0	4.0	7.6	2.3
Individual consumption	0.1	2.6	4.2	4.5	2.3

Table 70. Local government final consumption expenditure by function. Annual percentage change in prices

	1989	1990	1991	1992	1993
Local government final consumption exp.	4.5	3.2	4.1	1.6	1.1
General public services	3.5	2.1	3.4	0.7	0.6
Education	5.7	4.3	3.6	2.5	0.7
Health	4.0	2.7	4.8	1.5	1.8
Social security and welfare	4.8	3.4	4.9	1.3	1.2
Economic affairs and services	3.5	2.1	3.4	0.7	0.6
Other services	3.6	2.5	3.1	0.9	0.3
Collective consumption	3.5	2.1	3.1	0.7	0.6
Individual consumption	4.7	3.4	4.3	1.8	1.2

Table 71. Gross fixed capital formation by type of capital goods. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Gross fixed capital formation	181 428	175 057	156 210	157 426	156 340	168 202
Dwellings	35 708	31 325	25 429	19 931	17 650	17 428
Non-residential and commercial buildings	31 303	27 247	24 089	25 508	22 969	22 844
Constructions related to oil activities	23 483	25 793	30 163	33 954	38 875	48 893
Other constructions	22 622	18 105	17 484	17 930	22 086	18 180
Ships and boats	15 236	24 982	10 201	6 501	2 168	7 633
Other transport equipment	7 969	7 273	9 174	9 703	9 370	9 843
Machinery and equipment	39 730	34 337	33 523	35 167	35 210	37 071
Change in cultivated assets	-21	118	-34	105	-24	-27
Mineral exploration	3 946	4 792	4 920	7 738	7 253	4 941
Other intangible fixed assets	1 452	1 085	1 261	889	783	1 396

Table 72. Gross fixed capital formation by type of capital goods. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Gross fixed capital formation	188 072	175 147	156 210	155 537	150 735	157 271
Dwellings	35 193	30 954	25 429	19 879	17 370	17 066
Non-residential and commercial buildings	29 836	26 449	24 089	25 636	22 958	22 867
Constructions related to oil activities	25 473	26 811	30 163	32 991	36 951	44 735
Other constructions	22 581	18 191	17 484	17 427	21 444	17 541
Ships and boats	18 298	24 713	10 201	6 362	51	135
Other transport equipment	9 256	7 627	9 174	9 491	8 936	8 711
Machinery and equipment	39 583	33 825	33 523	35 453	35 855	37 385
Change in cultivated assets	-21	103	-34	108	-27	-31
Mineral exploration	4 125	4 815	4 920	7 327	6 355	4 236
Other intangible fixed assets	1 547	1 127	1 261	863	752	1 304

Table 73. Gross fixed capital formation by type of capital goods. Annual percentage change in volume

	1989	1990	1991	1992	1993
Gross fixed capital formation	-6.9	-10.8	-0.4	-3.1	4.3
Dwellings	-12.0	-17.8	-21.8	-12.6	-1.7
Non-residential and commercial buildings	-11.4	-8.9	6.4	-10.4	-0.4
Constructions related to oil activities	5.3	12.5	9.4	12.0	21.1
Other constructions	-19.4	-3.9	-0.3	23.1	-18.2
Ships and boats	35.1	-58.7	-37.6	-99.2	165.7
Other transport equipment	-17.6	20.3	3.5	-5.8	-2.5 🥆
Machinery and equipment	-14.5	-0.9	5.8	1.1	4.3
Change in cultivated assets	-585.7	-133.1	-417.6	-124.8	16.7
Mineral exploration	16.8	2.2	48.9	-13.3	-33.4
Other intangible fixed assets	-27.1	11.9	-31.6	-12.8	73.3

Table 74. Gross fixed capital formation by type of capital goods. Annual percentage change in prices

	1989	1990	1991	1992	1993
Gross fixed capital formation	3.6	0.1	1.2	2.5	3.1
Dwellings	-0.3	-1.2	0.3	1.3	0.5
Non-residential and commercial buildings	-1.8	-2.9	-0.5	0.6	-0.1
Constructions related to oil activities	4.4	3.9	2.9	2.2	3.9
Other constructions	-0.7	0.5	2.9	0.1	0.6
Ships and boats	21.4	-1.1	2.2	4 069.2	32.5
Other transport equipment	10.8	4.9	2.2	2.6	7.8
Machinery and equipment	1.1	-1.5	-0.8	-1.0	1.0
Change in cultivated assets	15.7	-12.8	-2.8	-7.7	-3.6
Mineral exploration	4.0	0.5	5.6	8.1	2.2
Other intangible fixed assets	2.6	3.9	3.0	1.0	2.9

Table 75. Gross fixed capital formation by kind of main activity. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Gross fixed capital formation	181 428	175 057	156 210	157 426	156 340	168 202
Agriculture, hunting and rel. service act.	4 680	4 280	4 334	3 785	3 474	4 029
Forestry and logging	695	677	572	555	597	500
Fishing, fish hatcheries and fish farms	3 096	2 141	999	335	849	516
Oil and gas extraction	28 938	30 898	32 839	38 544	44 649	51 111
Mining and quarrying	354	419	350	298	281	229
Manufacturing	17 139	11 957	13 098	12 148	12 068	9 650
Electricity, gas and water supply	10 028	7 944	6 602	6 657	5 939	6 058
Construction	2 017	967	1 009	577	876	666
Wholesale and retail trade	13 438	11 310	10 958	12 042	12 008	12 970
Repair of motor vehicles and goods	485	187	196	239	240	254
Hotels and restaurants	1 811	1 888	1 429	1 201	1 286	1 469
Ocean transport	12 496	22 873	9 084	5 439	910	6 309
Transport via pipelines	339	471	2 884	5 384	4 730	6 693
Other transport activities	5 894	6 709	7 010	8 472	7 826	7 936
Post and telecommunications	5 110	4 294	3 549	3 670	4 317	4 340
Financial intermediation, insurance	5 617	2 919	3 398	2 894	2 270	1 982
Real estate activities	37 780	33 363	26 977	21 171	19 261	19 854
Renting and business activities	2 986	2 182	2 563	2 629	2 094	2 778
Public administration and defence	14 192	15 425	14 367	16 035	16 668	14 793
Education	3 365	3 425	3 551	3 957	3 953	3 935
Health and social work	5 845	5 578	5 379	6 215	5 888	5 779
Services n.e.c.	5 123	5 150	5 062	5 179	6 156	6 351
Mainland-Norway	139 655	120 815	111 403	108 059	106 051	104 089

Table 76. Gross fixed capital formation by kind of main activity. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Gross fixed capital formation	188 072	175 147	156 210	155 537	150 735	157 271
Agriculture, hunting and rel. service act.	4 846	4 344	4 334	3 759	3 397	3 829
Forestry and logging	716	688	572	540	576	475
Fishing, fish hatcheries and fish farms	3 513	2 120	999	325	738	391
Oil and gas extraction	31 063	31 843	32 839	37 340	42 037	46 585
Mining and quarrying	354	418	350	288	271	209
Manufacturing	17 277	11 897	13 098	11 947	11 797	9 124
Electricity, gas and water supply	9 876	7 795	6 602	6 629	5 897	5 958
Construction	2 053	944	1 009	567	840	617
Wholesale and retail trade	13 116	11 040	10 958	12 073	12 096	13 027
Repair of motor vehicles and goods	493	185	196	234	232	239
Hotels and restaurants	1 740	1 835	1 429	1 210	1 297	1 492
Ocean transport	15 012	22 634	9 084	5 302	-1 056	-5 368
Transport via pipelines	374	501	2 884	5 209	4 469	5 941
Other transport activities	6 311	6 815	7 010	8 460	7 684	7 163
Post and telecommunications	5 134	4 257	3 549	3 732	4 321	4 407
Financial intermediation, insurance	5 533	2 890	3 398	2 922	2 316	2 061
Real estate activities	37 172	32 939	26 977	21 139	18 996	19 535
Renting and business activities	2 910	2 142	2 563	2 668	2 163	2 897
Public administration and defence	14 445	15 581	14 367	15 734	16 338	14 310
Education	3 236	3 330	3 551	4 019	4 080	4 109
Health and social work	5 631	5 427	5 379	6 291	6 047	5 919
Services n.e.c.	5 037	5 100	5 062	5 149	6 152	6 336
Mainland-Norway	139 386	119 768	111 403	107 686	105 273	101 971

Table 77. Gross fixed capital formation by kind of main activity. Annual percentage change in volume

	1989	1990	1991	1992	1993
Gross fixed capital formation	-6.9	-10.8	-0.4	-3.1	4.3
Agriculture, hunting and rel. service act.	-10.4	-0.2	-13.3	-9.6	12.7
Forestry and logging	-3.9	-16.8	-5.6	6.7	-17.6
Fishing, fish hatcheries and fish farms	-39.7	<b>-</b> 52.9	-67.5	127.2	-47.0
Oil and gas extraction	2.5	3.1	13.7	12.6	10.8
Mining and quarrying	18.1	-16.2	-17.7	-6.0	-22.8
Manufacturing	-31.1	10.1	-8.8	-1.3	-22.7
Electricity, gas and water supply	-21.1	-15.3	0.4	-11.0	1.0
Construction	-54.0	6.9	-43.8	48.2	-26.6
Wholesale and retail trade	-15.8	-0.7	10.2	0.2	7.7
Repair of motor vehicles and goods	-62.5	5.9	19.4	-0.8	2.9
Hotels and restaurants	5.5	-22.1	-15.3	7.2	15.1
Ocean transport	50.8	-59.9	-41.6	-119.9	408.5
Transport via pipelines	33.9	475.2	80.6	-14.2	32.9
Other transport activities	8.0	2.9	20.7	-9.2	-6.8
Post and telecommunications	-17.1	-16.6	5.2	15.8	2.0
Financial intermediation, insurance	-47.8	17.6	-14.0	-20.7	-11.0
Real estate activities	-11.4	-18.1	-21.6	-10.1	2.8
Renting and business activities	-26.4	19.7	4.1	-18.9	34.0
Public administration and defence	7.9	-7.8	9.5	3.8	-12.4
Education	2.9	6.6	13.2	1.5	0.7
Health and social work	-3.6	-0.9	17.0	-3.9	-2.1
Services n.e.c.	1.2	-0.7	1.7	19.5	3.0
Mainland-Norway	-14.1	-7.0	-3.3	-2.2	-3.1

Table 78. Gross fixed capital formation by kind of main activity. Annual percentage change in prices

	1989	1990	1991	1992	1993
Gross fixed capital formation	3.6	0.1	1.2	2.5	3.1
Agriculture, hunting and rel. service act.	2.0	1.5	0.7	1.6	2.9
Forestry and logging	1.3	1.6	2.8	0.8	1.6
Fishing, fish hatcheries and fish farms	14.6	-1.0	3.1	11.6	14.7
Oil and gas extraction	4.2	3.1	3.2	2.9	3.3
Mining and quarrying	0.2	-0.3	3.5	0.4	5.5
Manufacturing	1.3	-0.5	1.7	0.6	3.4
Electricity, gas and water supply	0.4	-1.9	0.4	0.3	1.0
Construction	4.3	-2.4	1.8	2.5	3.6
Wholesale and retail trade	-0.0	-2.4	-0.3	-0.5	0.3
Repair of motor vehicles and goods	2.7	-1.0	2.1	1.3	2.8
Hotels and restaurants	-1.2	-2.8	-0.7	-0.1	-0.7
Ocean transport	21.4	-1.0	2.6	-184.0	36.4
Transport via pipelines	3.7	6.5	3.4	2.4	6.4
Other transport activities	5.4	1.6	0.1	1.7	8.8
Post and telecommunications	1.3	-0.9	-1.7	1.6	-1.4
Financial intermediation, insurance	-0.5	-1.0	-1.0	-1.0	-1.9
Real estate activities	-0.3	-1.3	0.2	1.2	0.2
Renting and business activities	-0.7	-1.8	-1.5	-1.7	-1.0
Public administration and defence	0.8	1.0	1.9	0.1	1.3
Education	-1.1	-2.8	-1.5	-1.6	-1.2
Health and social work	-1.0	-2.7	-1.2	-1.4	0.3
Services n.e.c.	-0.7	-1.0	0.6	-0.5	0.2
Mainland-Norway	0.7	-0.9	0.3	0.4	1.3

Table 79. Exports of goods and services. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Exports	213 858	262 658	293 752	308 046	300 094	315 960
Goods	150 732	188 273	213 642	221 539	219 981	228 335
Crude oil and natural gas	48 513	73 540	88 541	96 704	97 158	104 071
Ships, new	2 311	1 587	3 318	5 457	7 201	3 166
Ships, second-hand	3 023	4 068	6 971	8 472	6 485	6 730
Oil platforms and modules, new	27	25	29	32	50	810
Oil platforms, second-hand	577	955	466	320	47	1 063
Direct exports in relation to oil activities	52	43	43	70	113	69
Other goods	96 229	108 055	114 274	110 484	108 927	112 426
Agriculture, forestry and fishing	4 519	4 561	4 801	4 626	5 553	5 748
Mining and quarrying	1 829	2 098	2 496	2 393	2 309	2 244
Manufacturing products	89 387	100 520	105 987	102 828	100 385	103 549
Food products, beverages and tobacco	9 888	9 652	10 988	13 103	12 961	13 863
Textiles, wearing apparel etc.	1 525	1 494	1 640	1 734	1 742	1 711
Wood products	948	1 975	2 543	2 483	2 491	2 593
Paper and paper products	8 408	9 595	9 217	8 839	7 634	7 838
Printing and publishing	172	208	270	342	342	354
Refined petroleum products	4 562	5 913	11 772	10 420	11 087	11 723
Basic chemicals	9 364	10 058	10 204	9 780	9 018	9 645
Chemical and mineral products	5 163	5 700	6 592	6 831	7 035	6 967
Metal products	25 914	30 465	25 281	23 161	21 223	21 512
Machinery and transport equipment	21 960	23 837	25 757	24 211	24 749	25 031
Other manufacturing products n.e.c.	1 483	1 623	1 723	1 924	2 103	2 312
Electricity	494	876	990	637	680	885
Services	63 126	74 385	80 110	86 507	80 113	87 625
Gross receipts from shipping	31 917	41 800	45 475	49 935	42 090	46 068
Gross receipts from oil drilling	733	724	847	583	452	815
Direct exports in relation to oil activities	248	301	483	1 149	1 667	1 766
Transport via pipelines	1 628	1 393	1 353	1 621	1 508	1 660
Direct purchases by non-residents	9 937	9 886	10 201	11 359	12 650	13 757
Other services	18 663	20 281	21 751	21 860	21 746	23 559

Table 80. Exports of goods and services. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Exports	243 687	270 453	293 752	311 615	327 853	338 216
Goods	175 183	195 539	213 642	229 371	248 358	256 924
Crude oil and natural gas	68 092	85 756	88 541	103 785	115 466	122 327
Ships, new	2 544	1 666	3 318	5 281	6 959	2 772
Ships, second-hand	3 728	3 974	6 971	8 654	8 321	8 909
Oil platforms and modules, new	25	25	29	32	51	1 359
Oil platforms, second-hand	633	1 021	466	319	45	980
Direct exports in relation to oil activities	53	43	43	67	107	-
Other goods	98 483	103 789	114 274	111 233	117 536	121 284
Agriculture, forestry and fishing	3 772	4 557	4 801	4 810	5 766	6 241
Mining and quarrying	2 086	2 167	2 496	2 398	2 277	2 230
Manufacturing products	92 110	96 132	105 987	103 665	108 750	112 182
Food products, beverages and tobacco	9 781	9 931	10 988	12 325	12 717	13 994
Textiles, wearing apparel etc.	1 521	1 460	1 640	1 721	1 703	1 720
Wood products	1 145	2 268	2 543	2 522	2 658	2 862
Paper and paper products	9 215	9 466	9 217	9 188	8 722	9 732
Printing and publishing	163	200	270	312	306	283
Refined petroleum products	6 703	6 948	11 772	10 214	12 849	13 163
Basic chemicals	8 755	9 369	10 204	9 848	9 953	10 646
Chemical and mineral products	5 224	5 661	6 592	6 969	7 549	7 143
Metal products	24 048	24 220	25 281	25 242	25 615	26 287
Machinery and transport equipment	23 002	24 045	25 757	23 603	24 755	24 414
Other manufacturing products n.e.c.	1 481	1 658	1 723	1 721	1 793	1 848
Electricity	607	939	990	360	597	504
Services	68 404	74 879	80 110	82 244	80 070	81 968
Gross receipts from shipping	34 923	41 222	45 475	47 205	44 542	43 348
Gross receipts from oil drilling	796	754	847	569	430	753
Direct exports in relation to oil activities	246	273	483	1 036	1 199	1 097
Transport via pipelines	1 376	1 460	1 353	1 375	1 338	1 282
Direct purchases by non-residents	10 862	10 292	10 201	10 860	11 685	12 470
Other services	20 264	20 973	21 751	21 199	20 881	22 843

Table 81. Exports of goods and services. Annual percentage change in volume

	1989	1990	1991	1992	1993
Exports	11.0	8.6	6.1	5.2	3.2
Goods	11.6	9.3	7.4	8.3	3.4
Crude oil and natural gas	25.9	3.2	17.2	11.3	5.9
Ships, new	-34.5	99.2	59.2	31.8	-60.2
Ships, second-hand	6.6	75.4	24.1	-3.8	7.1
Oil platforms and modules, new	-	16.0	10.3	59.4	2 564.0
Oil platforms, second-hand	61.2	-54.3	-31.5	-85.9	2 085.1
Direct exports in relation to oil activities	-19.2	-	55.8	60.0	-40.7
Other goods	5.4	10.1	-2.7	5.7	3.2
Agriculture, forestry and fishing	20.8	5.3	0.2	19.9	8.2
Mining and quarrying	3.9	15.2	-3.9	-5.1	-2.0
Manufacturing products	4.4	10.3	-2.2	4.9	3.2
Food products, beverages and tobacco	1.5	10.6	12.2	3.2	10.0
Textiles, wearing apparel etc.	-4.0	12.3	4.9	-1.0	1.0
Wood products	98.1	12.1	-0.8	5.4	7.7
Paper and paper products	2.7	-2.6	-0.3	-5.1	11.6
Printing and publishing	22.7	35.1	15.6	-2.0	-7.3
Refined petroleum products	3.7	69.4	-13.2	25.8	2.4
Basic chemicals	7.0	8.9	-3.5	1.1	7.0
Chemical and mineral products	8.3	16.5	5.7	8.3	-5.4
Metal products	0.7	4.4	-0.2	1.5	2.6
Machinery and transport equipment	4.5	7.1	-8.4	4.9	-1.4
Other manufacturing products n.e.c.	11.9	3.9	-0.1	4.2	3.0
Electricity	54.7	5.5	-63.6	65.8	-15.6
Services	9.5	7.0	2.7	-2.6	2.4
Gross receipts from shipping	18.0	10.3	3.8	<b>-</b> 5.6	<b>-</b> 2.7
Gross receipts from oil drilling	-5.2	12.3	-32.8	-24.4	75.0
Direct exports in relation to oil activities	10.9	77.1	114.5	15.8	-8.5
Transport via pipelines	6.1	-7.3	1.6	-2.7	-4.2
Direct purchases by non-residents	-5.3	-0.9	6.5	7.6	6.7
Other services	3.5	3.7	<b>-</b> 2.5	-1.5	9.4

Table 82. Exports of goods and services. Annual percentage change in prices

	1989	1990	1991	1992	1993
Exports	10.7	3.0	-1.1	-7.4	2.1
Goods	11.9	3.9	-3.4	-8.3	0.3
Crude oil and natural gas	20.4	16.6	-6.8	-9.7	1.1
Ships, new	4.9	5.0	3.3	0.1	10.4
Ships, second-hand	26.2	-2.3	-2.1	-20.4	-3.1
Oil platforms and modules, new	-7.4	-	-	-2.0	-39.2
Oil platforms, second-hand	2.7	6.9	0.3	4.4	3.5
Direct exports in relation to oil activities	2.4	-	4.5	0.9	3.0
Other goods	6.5	<b>-</b> 3.9	-0.7	-6.7	0.0
Agriculture, forestry and fishing	-16.5	-0.1	-3.8	0.1	-4.4
Mining and quarrying	10.4	3.3	-0.2	1.6	-0.8
Manufacturing products	7.8	-4.4	-0.8	-6.9	-0.0
Food products, beverages and tobacco	-3.9	2.9	6.3	-4.1	-2.8
Textiles, wearing apparel etc.	2.0	-2.3	0.8	1.5	-2.7
Wood products	5.2	14.9	-1.5	-4.8	<b>-</b> 3.3
Paper and paper products	11.1	-1.3	-3.8	<b>-</b> 9.0	-8.0
Printing and publishing	-1.4	-3.9	9.6	2.1	11.7
Refined petroleum products	25.0	17.5	2.0	-15.4	3.2
Basic chemicals	0.4	-6.8	-0.7	-8.8	-0.0
Chemical and mineral products	1.9	-0.7	-2.0	-4.9	4.7
Metal products	16.7	-20.5	-8.2	<b>-</b> 9.7	-1.2
Machinery and transport equipment	3.8	0.9	2.6	-2.5	2.6
Other manufacturing products n.e.c.	-2.2	2.1	11.8	4.9	6.7
Electricity	14.7	7.1	76.9	-35.6	54.2
Services	7.6	0.7	5.2	-4.9	6.8
Gross receipts from shipping	11.0	-1.4	5.8	-10.7	12.5
Gross receipts from oil drilling	4.2	4.2	2.5	2.5	3.0
Direct exports in relation to oil activities	9.5	-9.4	10.9	25.3	15.8
Transport via pipelines	-19.3	4.8	17.9	-4.4	14.9
Direct purchases by non-residents	5.0	4.1	4.6	3.5	1.9
Other services	5.0	3.4	3.1	1.0	-1.0

Table 83. Imports of goods and services. Current prices. Million kroner

	1988	1989	1990	1991	1992	1993
Imports	217 232	237 459	246 359	246 367	245 806	261 669
Goods	157 898	171 957	179 511	173 847	168 493	179 678
Ships	14 591	25 807	13 824	10 928	6 799	10 860
Oil platforms and modules	809	172	4 376	3 107	463	1 997
Direct imports related to other oil activities	1 390	4 158	4 947	4 199	3 544	5 978
Other goods	141 108	141 820	156 364	155 613	157 687	160 843
Agriculture, forestry and fishing	5 353	5 353	4 970	5 080	5 432	4 877
Crude oil	843	802	1 665	1 564	986	1 143
Mining and quarrying	2 021	2 341	2 716	2 488	2 423	2 505
Manufacturing products	132 796	133 287	146 973	146 124	148 699	152 261
Food products, beverages and tobacco	5 670	6 161	6 271	6 659	6 957	7 964
Textiles, wearing apparel etc.	13 040	12 101	13 130	13 484	13 964	14 093
Wood products	3 355	2 609	2 583	2 389	2 419	2 618
Paper and paper products	4 115	4 350	4 603	4 678	4 649	4 646
Printing and publishing	2 032	2 011	2 134	2 507	2 584	2 498
Refined petroleum products	7 144	9 057	9 847	8 967	7 861	7 745
Basic chemicals	6 533	6 959	6 757	6 739	6 585	7 163
Chemical and mineral products	13 937	13 569	14 798	15 842	16 062	16 957
Metal products	13 979	16 560	17 314	15 624	15 374	16 611
Machinery and transport equipment	50 768	47 421	52 471	54 658	57 337	59 196
Other manufacturing products n.e.c.	5 430	4 784	5 101	5 324	5 459	5 648
Transport equipment not produced in Norway	6 793	7 705	11 964	9 253	9 448	7 122
Electricity	95	37	40	357	147	57
Services	59 334	65 502	66 848	72 520	77 313	81 991
Gross expenditures for shipping	16 827	19 674	20 045	19 720	18 376	18 290
Gross expenditures for oil drilling	137	340	600	1 113	1 209	1 472
Direct imports related to other oil activities	1 075	1 679	1 847	4 240	3 905	4 953
Direct purchases abroad by residents	21 447	20 876	20 696	20 320	23 066	23 840
Other services	19 848	22 933	23 660	27 127	30 757	33 436

Table 84. Imports of goods and services. Constant 1990-prices. Million kroner

	1988	1989	1990	1991	1992	1993
Imports	235 218	240 301	246 359	246 794	248 575	259 600
Goods	171 524	173 070	179 511	175 603	173 507	181 990
Ships	17 848	25 273	13 824	10 988	6 481	8 742
Oil platforms and modules	863	179	4 376	3 286	509	2 115
Direct imports related to other oil activities	1 553	4 384	4 947	3 973	3 272	5 374
Other goods	149 684	142 747	156 364	157 356	163 195	165 397
Agriculture, forestry and fishing	5 541	5 384	4 970	4 959	5 743	5 255
Crude oil	1 249	952	1 665	1 714	1 153	1 388
Mining and quarrying	2 567	2 449	2 716	2 553	2 456	2 643
Manufacturing products	140 198	133 831	146 973	147 758	153 624	155 985
Food products, beverages and tobacco	5 924	6 395	6 271	6 485	6 796	7 711
Textiles, wearing apparel etc.	12 789	12 410	13 130	13 449	14 207	14 346
Wood products	3 750	2 742	2 583	2 494	2 562	2 988
Paper and paper products	4 374	4 439	4 603	4 671	4 844	5 275
Printing and publishing	2 234	2 136	2 134	2 412	2 434	2 376
Refined petroleum products	10 074	10 308	9 847	9 595	9 493	8 888
Basic chemicals	6 931	6 952	6 757	7 001	7 237	8 154
Chemical and mineral products	14 468	13 731	14 798	15 323	15 654	16 454
Metal products	14 820	14 727	17 314	16 969	18 372	20 085
Machinery and transport equipment	51 523	47 234	52 471	55 078	57 573	58 147
Other manufacturing products n.e.c.	5 489	4 887	5 101	5 238	5 451	5 629
Transport equipment not produced in Norway	7 798	8 105	11 964	9 043	9 046	6 287
Electricity	138	44	40	372	140	62
Services	63 757	67 273	66 848	71 191	74 973	77 557
Gross expenditures for shipping	17 382	19 654	20 045	21 091	20 798	18 784
Gross expenditures for oil drilling	148	349	600	1 058	1 165	1 383
Direct imports related to other oil activities	1 193	1 762	1 847	4 026	3 617	4 471
Direct purchases abroad by residents	24 051	22 170	20 696	18 874	20 841	21 279
Other services	21 207	23 397	23 660	26 142	28 385	30 979

Table 85. Imports of goods and services. Annual percentage change in volume

	1989	1990	1991	1992	1993
Imports	2.2	2.5	0.2	0.7	4.4
Goods	0.9	3.7	-2.2	-1.2	4.9
Ships	41.6	-45.3	-20.5	-41.0	34.9
Oil platforms and modules	-79.2	2 341.9	-24.9	-84.5	315.8
Direct imports related to other oil activities	182.3	12.8	-19.7	-17.6	64.2
Other goods	-4.6	9.5	0.6	3.7	1.3
Agriculture, forestry and fishing	-2.8	-7.7	-0.2	15.8	-8.5
Crude oil	-23.7	74.8	2.9	-32.7	20.4
Mining and quarrying	-4.6	10.9	-6.0	-3.8	7.6
Manufacturing products	-4.5	9.8	0.5	4.0	1.5
Food products, beverages and tobacco	7.9	-1.9	3.4	4.8	13.5
Textiles, wearing apparel etc.	-3.0	5.8	2.4	5.6	1.0
Wood products	-26.9	<b>-</b> 5.8	-3.4	2.7	16.6
Paper and paper products	1.5	3.7	1.5	3.7	8.9
Printing and publishing	-4.4	-0.1	13.0	0.9	-2.4
Refined petroleum products	2.3	-4.5	-2.6	-1.1	-6.4
Basic chemicals	0.3	-2.8	3.6	3.4	12.7
Chemical and mineral products	-5.1	7.8	3.5	2.2	5.1
Metal products	-0.6	17.6	-2.0	8.3	9.3
Machinery and transport equipment	-8.3	11.1	5.0	4.5	1.0
Other manufacturing products n.e.c.	-11.0	4.4	2.7	4.1	3.3
Transport equipment not produced in Norway	3.9	47.6	-24.4	0.0	-30.5
Electricity	-68.4	-8.1	830.0	-62.5	-55.8
Services	5.5	-0.6	6.5	5.3	3.4
Gross expenditures for shipping	13.1	2.0	5.2	-1.4	<b>-</b> 9.7
Gross expenditures for oil drilling	136.5	71.8	76.3	10.2	18.7
Direct imports related to other oil activities	47.7	4.8	118.0	-10.2	23.6
Direct purchases abroad by residents	-7.8	-6.6	-8.8	10.4	2.1
Other services	10.3	1.1	10.5	8.6	9.1

Table 86. Imports of goods and services. Annual percentage change in prices

	1989	1990	1991	1992	1993
Imports	7.0	1.2	-0.2	-0.9	1.9
Goods	7.9	0.6	-1.0	-1.9	1.7
Ships	24.9	-2.1	-0.5	5.5	18.4
Oil platforms and modules	2.4	4.2	-5.4	-3.7	3.7
Direct imports related to other oil activities	6.0	5.4	5.7	2.5	2.7
Other goods	5.4	0.7	-1.1	-2.3	0.6
Agriculture, forestry and fishing	2.9	0.6	2.4	-7.7	-1.9
Crude oil	24.7	18.8	-8.8	-6.3	-3.7
Mining and quarrying	21.4	4.6	-2.5	1.3	-3.9
Manufacturing products	5.1	0.4	-1.1	-2.1	0.8
Food products, beverages and tobacco	0.7	3.8	2.7	-0.3	0.9
Textiles, wearing apparel etc.	-4.4	2.6	0.3	-2.0	-0.1
Wood products	6.4	5.1	-4.2	-1.4	-7.2
Paper and paper products	4.2	2.0	0.1	-4.2	-8.2
Printing and publishing	3.5	6.2	3.9	2.1	-1.0
Refined petroleum products	23.9	13.8	-6.5	-11.4	5.2
Basic chemicals	6.2	-0.1	-3.7	-5.5	-3.5
Chemical and mineral products	2.6	1.2	3.4	-0.8	0.4
Metal products	19.2	-11.1	-7.9	-9.1	-1.2
Machinery and transport equipment	1.9	-0.4	-0.8	0.4	2.2
Other manufacturing products n.e.c.	-1.1	2.2	1.6	-1.5	0.2
Transport equipment not produced in Norway	9.1	5.2	2.3	2.1	8.5
Electricity	23.3	17.6	-4.0	9.7	-12.3
Services	4.6	2.7	1.9	1.2	2.5
Gross expenditures for shipping	3.4	-0.1	-6.5	-5.5	10.2
Gross expenditures for oil drilling	4.9	2.7	5.2	-1.4	2.6
Direct imports related to other oil activities	5.7	4.9	5.3	2.5	2.6
Direct purchases abroad by residents	5.6	6.2	7.7	2.8	1.2
Other services	4.7	2.0	3.8	4.4	-0.4

## Appendix A

## **Activity classification of the national accounts**

Activi	ty in national accounts	Standard Industrial Classification (NACE Rev. 1)
**** A	GRICULTURE, FORESTRY AND FISHING	·
010	Agriculture	01.1+01.2+01.3
014	Agricultural and animal husbandry service activities,	
	except veterinary activities	01.4
015	Hunting, trapping and game propagation including related	
	service activities	01.5
020	Forestry, logging and related service activities	02
051	Fishing	05.01
052	Operation of fish hatcheries and fish farms	05.02
**** C	OIL AND GAS EXTRACTION, MINING AND QUARRYING	
100	Mining of coal and lignite; extraction of peat	10
111	Extraction of crude petroleum and natural gas	11.1
112	Service activities incidental to oil and gas extraction	
	excluding surveying	11.2
130	Mining of metal ores	13
140	Other mining and quarrying	14
	IANUFACTURING	
151	Production, processing and preserving of meat and	15.1
150	meat products	15.1
152	Processing and preserving of fish and fish products	15.2
153	Processing and preserving of fruit and vegetables	15.3
154	Manufacture of vegetable and animal oils and fats	15.4
155	Manufacture of dairy products	15.5
156	Manufacture of grain mill products, starches and starch	
	products	15.6
157	Manufacture of prepared animal feeds	15.7
158	Manufacture of other food products	15.8
159	Manufacture of beverages	15.9
160	Manufacture of tobacco products	16
170	Manufacture of textiles	17
180	Manufacture of wearing apparel; dressing and dyeing of fur	18
190	Tanning and dressing of leather; manufacture of luggage,	
	handbags, saddlery, harness and footwear	19
201	Sawmilling and planing of wood, impregnation of wood	20.1
202	Manufacture of veneer sheets; manufacture of plywood,	
	laminboard, particle board, fibre board and other panels	
	and boards	20.2
203	Manufacture of builders' carpentry and joinery	20.3
204	Manufacture of wooden containers and other products of wood	20.4+20.5
211	Manufacture of pulp	21.11
212	Manufacture of paper and paperboard	21.12
213	Manufacture of articles of paper and paperboard	21.2
221	Publishing	22.1
222	Printing and service activities related to printing	22.2
223	Reproduction of recorded media	22.3
231	Manufacture of coke oven products	23.1
232	Manufacture of refined petroleum products	23.2
241	Manufacture of basic chemicals, excl. fertilizers and nitrogen	20.2
<b>∠</b> †1	compounds, plastics in primary forms and synthetic rubber	24.11+24.12+24.13+24.14
242	Manufacture of fertilizers and nitrogen compounds,	
	pesticides and other agro-chemical products	24.15+24.2

Activi	ty in national accounts (cont.)	Standard Industrial Classification (NACE Rev. 1)
243	Manufacture of paints, varnishes and similar coatings, printing ink and mastics	24.3
244	Manufacture of pharmaceuticals, medicinal chemicals	24.3
277	and botanical products	24.4
245	Manufacture of soap and detergents, cleaning and polishing	27.7
2 10	preparations, perfumes and toilet preparations	24.5
246	Manufacture of other chemical products	24.6
247	Manufacture of plastics and synthetic rubber in primary	21.0
	forms and man-made fibres	24.16+24.17+24.7
250	Manufacture of rubber and plastic products	25
261	Manufacture of glass and glass products	26.1
262	Manufacture of ceramic products, bricks, tiles etc.	26.2+26.3+26.4
265	Manufacture of cement, lime and plaster	26.5
266	Manufacture of articles of concrete, cement and plaster,	
	non-metallic mineral products	26.6+26.7+26.8
271	Manufacture of iron, steel and ferro-alloys	27.1+27.2+27.3
273	Aluminium production	27.42
274	Manufacture of other non-ferrous metals	27.41+27.43+27.44+27.45
275	Casting of metals	27.5
281	Manufacture of structural metal products, tanks, reservoirs,	
	steam generators	28.1+28.2+28.3
286	Manufacture of cutlery, tools and general hardware	28.6
287	Manufacture of other fabricated metal products etc.	28.4+28.5+28.7
291	Manufacture of machinery of mechanical power and	00.1 . 00.0
000	other general purpose machinery	29.1+29.2
293	Manufacture of machine-tools and special purpose machinery	29.3+29.4+29.5
296	Manufacture of weapons and ammunition	29.6
297 300	Manufacture of domestic appliances n.e.c.  Manufacture of office machinery and computers	29.7 30
311	Manufacture of electric motors, generators,	30
311	transformers, and electricity distribution and control apparatus	31.1+31.2
313	Manufacture of insulated wire and cable	31.3
314	Manufacure of lighting equipment, electric lamps and	
	other electric equipment	31.4+31.5+31.6
321	Manufacture of television and radio transmitters,	
	communication equipment, electronic components etc.	32.1+32.2
323	Manufacture of television and radio receivers, sound or	
	video recording or reproducing apparatus etc.	32.3
331	Manufacture of medical and precision instruments	33.1+33.2+33.3
334	Manufacture of optical instruments, watches and clocks	33.4+33.5
340	Manufacture of motor vehicles, trailers and semi-trailers	34
351	Building and repairing of ships, boats and pleasure and	
	sporting boats	35.111+35.112 +35.113+35.116
		+35.117+35.12
352	Building and repairing of oil-platforms and modules.	05.114.05.115
252	Installation and completion work on platforms and modules	35.114+35.115
353	Manufacture of railway and tramway locomotives and	05.0
254	rolling stock	35.2
354 355	Manufacture of aircraft and spacecraft  Manufacture of other transport againment incl	35.3
333	Manufacture of other transport equipment, incl. motorcycles and bicycles	35.4+35.5
361	Manufacture of furniture	36.1 36.1
362	Manufacture of jewellery and related articles	36.2
363	Manufacture of musical instruments, sports goods, games	50.2
555	and toys etc.	36.3+36.4+36.5+36.6
371	Recycling of metal waste and scrap	37.1
372	Recycling of non-metal waste and scrap	37.2

Activi	ty in national accounts (cont.)	Standard Industrial Classification (NACE Rev. 1)
**** E	LECTRICITY, GAS AND WATER SUPPLY	
401	·	40.101
402	Distribution of electricity, renting	Part of 40.102
403	Distribution of electricity, sales	Part of 40.102
404	Manufacture and distribution of gaseous fuels through mains	40.2
405	Steam and hot water supply	40.3
410	Collection, purification and distribution of water	41
	ONSTRUCTION	
451	Site preparation	45.1
452	· · · · · · · · · · · · · · · · · · ·	45.211+45.22
453	Construction of civil engineering works	45.212+45.23+45.24+45.25
454	Building installation and completion	45.3+45.4
455	Renting of construction or demolition equipment with operator	45.5
	OOMESTIC TRADE, REPAIR OF GOODS	
501	Sale of motor vehicles, incl. parts and accessories	50.1+50.3+50.401+50.402
502	Maintance and repair of motor vehicles and motorcycles	50.2+50.403
505	Retail sale of automotive fuel	50.5
510	Wholesale trade and commission trade	51
521	Retail trade	52.1+52.2+52.3 +52.4+52.5+52.6
527	Repair of personal and household goods	52.7
551	Hotels and other accommodation	55.1+55.2
553	Restaurants, canteens and catering	55.3+55.4+55.5
	RANSPORT AND COMMUNICATION	
601	Transport via railways	60.1
602	Sceduled motor bus transport	60.211
603	Taxi operation	60.22
604	Other land transport	60.23+60.24
605	Tramway and suburban transport	60.212
608	Transport via pipelines	60.3
611	Ocean transport and coastal water transport abroad	61.101+61.102
613	Inland water transport	61.103+61.104 +61.105+61.106
		+61.109+61.2
620	Air transport	62
631	Supporting activities of cargo handling and storage,	
	other supporting land and air transport ativities	63.111+63.113 +63.12+63.21
		+63.23+63.401+63.403+63.409
632	Other supporting water transport activities	63.112+63.22+63.402
633	Activities of travel agencies etc.	63.3
641	Post and courier activities	64.1
642	Telecommunications	64.2
	INANCIAL INTERMEDIATION	
651	Central banking	65.11
652	Other monetary intermediation	65.12
654	Monetary intermediation indirectly measured	
655	Other financial intermediation	65.2
659	Financial intermediation indirectly measured	
661	Life insurance	66.01
662	Pension funding	66.02
663	Non-life insurance	66.03
669	Adjustment item, insurance	
670	Acivities auxiliary to financial intermediation	67

Activi	ty in national accounts (cont.)	Standard Industrial Classification (NACE Rev. 1)					
**** R	EAL ESTATE, BUSINESS ACTIVITIES	(					
700	•	70.1+70.202+70.3					
704	Dwelling service production, for own final use	70.201+ estimated output of					
, , ,	2 Woming Sol vice production, for Swin initial acc	owner-occupiers					
711	Renting of transport equipment	71.1+71.2					
713	Renting of machinery and equipment and household	, , ,					
	goods etc.	71.3+71.4					
720	Computer and related activities	72					
730	Research and development	73					
741	Legal, accounting, book-keeping and auditing activities;	, -					
, , _	tax consultancy; market research and public opinion						
	polling; business and management consultancy; holdings	74.1					
742	Architectural and engineering activities and related	, <u>-</u>					
, . <u>-</u>	technical consultancy	74.2+74.3					
744	•	74.4					
745	Labour recruitment and provision of personell; investigation	,					
, 10	and security activities	74.5+74.6					
747		74.7					
748	Miscellaneous business acivities n.e.c.	74.8					
, 10	Miscerancous business dervices inc.c.	, 1.0					
**** P	**** PUBLIC ADMINISTRATION AND DEFENCE, COMPULSORY						
751	SOCIAL SECURITY	75 1 - 75 01 - 75 00					
751	Public administration and compulsory social security activities	75.1+75.21+75.23					
750	Defence estimities	+75.24+75.25+75.3					
752	Defence activities	75.22					
**** E	DUCATION						
800	Education	80					
**** H	EALTH AND SOCIAL WORK						
851	Human health activities	85.1					
852	Veterinary activities	85.2					
853	Social work activities	85.3 - part of 85.329					
854	Combined nursing acivities	Part of 85.1 and part of 85.3					
	, and the second	(for local government)					
859	Social work activities by disabled workers	Part of 85.329					
	·						
**** C	THER COMMUNITY AND PERSONAL SERVICES						
900	Sewage and refuse disposal, sanitation and similar activities	90					
910	Activities of membership organizations	91					
921	Motion picture and other entertainment, new agency						
	and cultural activities	92.1+92.3+92.4+92.5					
922	Radio and television activities	92.2					
926	Sporting activities and other recreational activities	92.6+92.72					
927	Gambling and betting activities	92.71					
930	Other service activities	93					
**** D	OMESTIC SERVICES						
950	Private households with employed persons	95					
	- · · · - · · · · · · · · · · · · · · ·						

## **Appendix B**

## Classification by kind of main activity in the tables

## Kind of main activity in the tables

# Agriculture, hunting and rel. service act. Forestry and logging

Fishing, fish hatcheries and fish farms

Oil and gas extraction Mining and quarrying

Manufacturing

Electricity, gas and water supply

Construction

Wholesale and retail trade

Repair of motor vehicles and goods

Hotels and restaurants Ocean transport Transport via pipelines Other transport activities

Post and telecommunications
Financial intermediation, insurance

Real estate activities

Renting and business activities
Public administration and defence

Education

Health and social work

Services n.e.c.

# Standard Industrial Classification (NACE Rev. 1)

01 02

В 11

10+13+14

D E

E

50+51+52-50.2-50.403-52.7

50.2+50.403+52.7

Η

61.101+61.102

60.3

60+61+62+63-60.3-61.101-61.102

64 J 70

71+72+73+74

L M N O+P

Forestry and logging

## **Appendix C**

## Classification by detailed kind of activity in the tables

# Detailed kind of activity in the tables Industry in national accounts (see appendix A) MARKET PRODUCERS Agriculture and hunting 010+014+015

020

**Fishing** 051 052 Fish farming Oil and gas extraction, proper 111 Services to oil and gas extraction 112 Coal mining and peat extraction 100 Mining of metal ores 130 Other mining and quarrying 140 Food products 151+152+153+154+155+156+157+158

Beverages and tobacco 159+160
Textile products 170
Wearing apparel 180
Footwear and leather products 190

Wood and wood products

Pulp, paper and paper products

Publishing, printing, reproduction

Refined petroleum products

201+202+203+204
211+212+213
221+222+223
231+232

Chemicals and chemical products 241+242+243+244+245+246+247 Rubber and plastic products 250

Other non-metallic mineral products 250

250

261+262+265+266

Basic metals271+273+274+275Fabricated metal products281+286+287Machinery and equipment n.e.c.291+293+296+297

Office machinery and computers 291+293+296+2

Electrical machinery and apparatus 311+313+314
Radio, TV sets, communcation equip. 321+323
Instruments, watches and clocks 331+334
Motor vehicles, trailers, semi-trailers 340

Transport equipment n.e.c. 353+354+355
Furniture, manufacturing n.e.c. 361+362+363
Recycling 371+372

Oil platforms, ships and boats 351+352
Electricity, gas and steam supply 401+402+403+404+405

Construction 451+452+453+454+455
Wholesale and retail trade 501+505+510+521

Wholesale and retail trade 501+505+510+521
Repair of motor vehicles and goods 502+527
Hotels ans restaurants 551+553

Ocean transport 611
Transport via pipelines 608

Land transport 601+602+603+604+605 Inland water transport 613

Air transport 620

Supporting transport activities631+632+633Post and telecommunications641+642Financial intermediation651+652+655Insurance and pension funding661+662+663

Auxiliary financial intermediation 670
Real estate activities 700
Renting of machinery and equipment 711+713

Detailed kind of activity in the tables (cont.)	Industry in national accounts (see appendix A)
Computer and related activities	720
Research and development	730
Other business activities	741+742+744+745+747+748
Education	800
Health	851+852
Social work	853+859
Sewage, refuse disposal activities	900
Membership organizations n.e.c.	910
Cultural and sporting activities	921+922+926+927
Other service activities	930
OWN FINAL USE	
Agriculture, hunting and fishing	010+015+051
Construction	452
Dwelling services	704
Domestic services	950
NPISHs	
Education	800
Health	851
Social work	853+854
Membership organizations n.e.c.	910
Cultural and sporting activities	921+926
CENTRAL GOVERNMENT	
Transport	601+631+632
Business services	670+730+742+745+921
Defence activities	752
Education	800
Health	851+852
Social work	853
Public administration	751
LOCAL GOVERNMENT	
Water supply (market)	410
Construction	453
Sewage, refuse disposal activities (market)	900
Public administration	751
Education	800
Health	851
Social work	853+854
Cultural and sporting activities	921

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