

# CENTRAL BANK <br> OF THE <br> ISLAMIC REPUBLIC OF IRAN 

ECONOMIC REPORT
AND
BALANCE SHEET
1381
(2002/03)

# ECONOMIC REPORT AND <br> BALANCE SHEET <br> 1381 

(March 20, 2003)

Approved at the Annual General Meeting<br>of Central Bank of the Islamic Republic of Iran

Held on

November 5, 2003

Prepared by:
Economic Research \& Policy Department CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN

Th the . Name of God.
The Compassionate. The. Nexiful

## SYMBOLS

| - | Negligible fraction |
| :--- | :--- |
| $\ldots$ | Figure not available |
| $\ldots$ | Statistical data unavailable |
| * | Figure is not a significant decimal fraction |
| $\square$ | Figure is provisional |
| A | Previous figure now revised |
| $\theta$ | More than 500 percent increase |
| O | Calculation of percentage change is not possible |
| $3^{\text {rd }}$ FYDP | Percentage change has been calculated from round figures |
| The Year 1381 corresponds to 2002/03 (starting from March 21) |  |

## CONTENTS

## PART ONE <br> ECONOMIC DEVELOPMENTS OF IRAN IN 1381 (2002/03)

Chapter One OVERVIEW ..... 7
Chapter Two NATIONAL PRODUCT, EXPENDITURE AND INCOME ..... 10
GDP ..... 11
Gross Domestic Expenditure ..... 13
Chapter Three AGRICULTURE ..... 14
Chapter Four ENERGY ..... 16
Crude Oil Production ..... 18
Production of Natural Gas ..... 20
Investment in Electricity Sector ..... 22
Chapter Five MANUFACTURING AND MINING ..... 23
Production ..... 23
Government Investment ..... 24
Banking Facilities ..... 25
Chapter Six CONSTRUCTION AND HOUSING ..... 28
Government Investment ..... 28
Banking Facilities ..... 29
Construction Permits ..... 30
Construction Indices ..... 32
Chapter Seven TRANSPORTATION ..... 33
Government Investment ..... 33
Chapter Eight DOMESTIC TRADE ..... 37
Policies and Regulations ..... 37
Banking Facilities ..... 38
Chapter Nine SOCIAL AFFAIRS ..... 39
Population and Labor Force ..... 39
Major Job Creation Policies ..... 40
Education ..... 41
Health and Medical Care ..... 42
Social Security ..... 42
Chapter Ten FISCAL POLICY AND PERFORMANCE ..... 44
Revenues ..... 46
Expenses ..... 47
Performance of Off-budget Items ..... 49
Chapter Eleven FOREIGN EXCHANGE AND TRADE POLICY ..... 51
Balance of Payments Developments ..... 51
Foreign Exchange Balance of the Banking System ..... 52
Foreign Exchange and Trade Policies ..... 54
Foreign Trade ..... 56
Non- Oil Exports ..... 57
Chapter Twelve RELATIONS WITH INTERNATIONAL MONETARY AND FINANCIAL ORGANIZATIONS ..... 60
Chapter Thirteen MONETARY AND BANKING POLICY AND PERFORMANCE ..... 62
Banking System Performance ..... 62
Banking System and the Public Sector ..... 64
Banks and the Non-public Sector ..... 65
Liquidity ..... 68
Sources and Uses of Commercial Banks Funds ..... 71
Sources and Uses of Specialized Banks Funds ..... 71
Chapter Fourteen INSURANCE ..... 73
Performance of the Insurance Industry ..... 73
Chapter Fifteen CAPITAL MARKET ..... 76
Share Tradings ..... 77
Participation Papers ..... 80
Chapter Sixteen PRICE TRENDS ..... 82
Consumer Price Index ..... 82
Wholesale Price Index ..... 83
Producer Price Index ..... 84
Exported Goods Price Index ..... 84
PART TWO
ADMINISTRATIVE ORGANIZATION, THE BALANCE SHEET AND THE PROFIT AND LOSS ACCOUNT OF CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN YEAR ENDING ESFAND 29, 1381 (March 20, 2003)
Executive Board ..... 86
Money and Credit Council ..... 87
Note-Reserve Control Board ..... 88
Supervisory Board ..... 88
The Balance Sheet ..... 90
The Profit and Loss Account ..... 92
Details of the Balance Sheet ..... 94
Details of the Profit and Loss Account ..... 97
PART THREE
STATISTICAL APPENDIX
List of Statistical Tables ..... 102

## PART ONE

## ECONOMIC DEVELOPMENTS OF IRAN IN 1381 <br> (2002/03)

## CHAPTER ONE

## OVERVIEW

Iranian economy enjoyed a stable condition in 1381 (2002/03), the third year of the $3^{\text {rd }}$ Plan. Measures taken by the government during the first three years of the Plan proved successful in curbing inflation, financing production and investment growth, creating job opportunities and increasing foreign exchange resources. Exchange rate unification, establishment of foreign exchange interbank market, continuation of liberalization policy aimed at convertibility of national currency in BOP current account, and further transparency of the government budget especially in the area of subsidy payments were among the salient policies adopted in 1381. In the area of employment, it was planned to provide financial resources required by investment and job creating projects through the mechanism envisaged in the $3^{\text {rd }}$ Plan Law and extension of banking facilities to economically active units and to extend foreign exchange facilities to manufacturers and investors through the Oil Stabilization Fund (OSF).

Although the pace of global recovery proved weaker during this year and despite unfavorable international developments especially political tensions in the Persian Gulf and the increased expectations of war in Iraq, together with certain domestic restrictions resulting from structural impediments to productive and services sectors, Iranian economy kept its positive and long-term balanced growth in production and investment. This was due to the moderate growth in oil prices in tandem with the implementation of the aforementioned policies. Moreover, mild stability in domestic financial market and a balance in external sector, largely due to the adoption of sound economic policies and rise in international crude prices contributed greatly to creating a benign economic growth climate in Iran.

In the review year, certain strategic measures were taken to improve foreign trade. The approval of the Foreign Investment Act, elimination of surrender requirement for exports, reduction of operational expenses, and provision of export subsidies were among the mentioned measures and policies. Approval of the new Tax Law and Tax Consolidation Bill were among other bold measures taken to pave the ground and formulate legal framework to enhance transparency and support domestic manufacturing units in the area of adjusting the commercial profit rates. In this year, for the first time, Iran's Eurobonds were issued with two placements in international markets and sold out.

In 1381, in line with liberalization of financial market, permits were issued for the establishment of private insurance companies. Moreover, issuance of participation papers, to finance development projects was expanded in the review year. As a matter of fact, issuance of participation papers is a key instrument which not only finances productive and manufacturing projects, but also reduces dependence of productive units on banking sources.

Adoption of the above mentioned policies brought about positive and significant improvements in all economic sectors (services, agriculture, manufacturing and mining and oil), bringing the GDP growth to 7.5 percent in 1381, compared with the previous year. This growth is noticeable compared with the performance of the past two decades and more than the target
growth set in the $3^{\text {rd }}$ Plan ( 6 percent). Part of this production growth helped in building economic capacity in the form of gross domestic fixed capital formation including machinery and construction, which grew by 11.8 percent compared to the previous year. On the other hand, since population growth rate remained almost unchanged during the course of 1381, per capita income at current and constant 1376 prices reached Rls. 12,010 and 4,816 thousand, respectively.

In 1381, government support policies in agriculture sector in the form of supply of agricultural inputs at support prices, guaranteed purchase of basic agricultural crops and extending banking facilities at preferential rates, in tandem with increase in precipitation level raised the area under cultivation and growth in yield per hectare of agricultural crops.

Having been adhered to production quota set by the OPEC and to meet OPEC approvals, Iran reduced its crude production by 8.5 percent to $3.4 \mathrm{mb} / \mathrm{d}$ to regulate market and stabilize oil prices. In this context, crude oil export was also reduced by 8.5 percent to $2 \mathrm{mb} / \mathrm{d}$, and export of oil products edged up by 23.4 percent to reach $269,000 \mathrm{~b} / \mathrm{d}$.

Despite certain structural impediments to manufacturing sector, the value-added of manufacturing and mining sectors at constant 1376 prices grew by 11 and 12 percent respectively compared to the previous year, more than the target figures projected for this year.

Construction activities proved stronger in 1381, in a way that the value-added of construction sector edged up by 17.4 percent, higher than the 9.6 percent target set in the $3^{\text {rd }}$ Plan.

The remarkable growth of investment, especially private sector investment, and banking facilities extended out of Gharz-al-hasaneh deposits and administered funds played a significant role in reducing unemployment. Based on the data drawn by Statistical Center of Iran, unemployment rate fell by 2.5 percentage points from 14.7 percent in Bahman, 1380 to 12.2 percent in Bahman, 1381.

To enhance budget transparency, the Budget Law for 1381 was designed and prepared on the basis of GFSM 2001 methodology as the latest international standards. Inclusion of the impact of exchange rate unification in the budget was another measure taken to enhance budget transparency, especially in subsidies. Since the beginning of 1381, the new "Direct Tax Law" was put into effect and a new Tax Affairs Organization was also established. The 1381 Budget Law was formulated in the framework of the $3^{\text {rd }}$ Plan, while no borrowing from the banking system was allowed.

As is shown by the 1381 Budget performance, government revenues reached Rls. 62,108.6 billion. Moreover, expenses reached Rls. 148,297.3 billion. As a result, the operating balance ran a deficit of R1s. 86, 188.7 billion.

In the review year, government receipts out of disposal of non-financial assets amounted to Rls. 103,101.6 billion. Acquisition of non-financial assets (development expenditures) reached Rls. 37,212.5 billion. Thus, the net disposal of non-financial assets equaled R1s. 65,889.1 billion.

The sum of operating balance and the net disposal of non-financial assets ran a deficit of Rls. 20,299.6 billion, 20 percent less than the approved budget. This figure, namely budget deficit, was totally financed through net disposal of financial assets, including sales of participation papers, privatization proceeds, principal of domestic loans, unspent cash carried over from previous years and utilization from the OSF.

External sector of the economy faced extensive deregulation in 1381. Successful implementation of exchange rate unification and the continued structural reforms in foreign trade were among the salient achievements in this sector. In order to facilitate this process, the managed float exchange rate regime was applied, amid implementation of exchange rate
unification policy and establishment of foreign exchange interbank market. Adjustment in foreign trade rules and regulations and provision of facilities such as granting the exporters more free hand in managing their foreign exchange revenues, extending rial and foreign exchange facilities to foreign trade sector, elimination of LCs surrender requirement, exemption of exports from taxes and levies, allocation of export rewards and subsidies and bringing stability in foreign exchange market altogether facilitated foreign trade and promoted non-oil export. The upshot was a 15.5 percent surge in non-oil exports to reach $\$ 5,271$ million. In this context, imports edged up by 21.6 percent to $\$ 22,036$ million in the review year. Therefore, the trade balance, with the inclusion of oil exports, ran a surplus of $\$ 6,201$ million, up by 7.4 percent compared to the previous year. The current account balance and capital account of BOP registered $\$ 3,585$ and 2,534 million surplus, respectively. This raised the CBI's foreign assets and the OSF by $\$ 3,883$ and 784 million, respectively, bringing $\$ 4,667$ million surplus in the overall balance of BOP. In this year, the amount of foreign exchange obligations from \$ 21.8 billion in the beginning of the year (including interest and potential obligations) amounted to $\$$ 27.2 billion at the end of the year, up by 24.9 percent. Although the total external debts rose by 28.2 percent to $\$ 9,250$ million, the share of short-term external debts plummeted drastically.

Developments in money and banking sector were manifested in two domains: First, banks were authorized to extend 25 percent of increase in the outstanding of non-public sector facilities free from sectoral allocations. Thus, considering banks' authority over free uses, the share of facilities in all sectors except for export sector proved higher than the approved shares. Second, expected rates of return on facilities in various economic sectors were reduced by one percentage point. In the review year, a total of Rls. 27,300 billion participation papers were issued by the government, companies and the Central Bank .Of this figure, R1s. 25,631 billion ( 93.9 percent) were sold. In line with implementation of monetary policies and to control liquidity the CBI issued R1s. 18 trillion participation papers of one-year maturity in four placements, R1s. 17,054 billion of which were sold. In this year, all participation papers offered by the CBI amounting to Rls. 9,445 billion substituted for the previously matured ones, while Rls. $7,606.8$ billion new participation papers were sold. In this year, liquidity grew by 30.1 percent due to increase in monetary base and money multiplier. Monetary base showed a remarkable growth of 23.1 percent when compared with 15.2 percent growth in the previous year. This was largely due to the rise in CBI's foreign assets. Money multiplier grew at a slower pace ( 5.7 percent) than the previous year. This was primarily attributable to reduction in the weighted ratio of legal reserves to total deposits, driven by changes in the composition of deposits. The major factor responsible for liquidity growth was increase in banks' claim on nonpublic sector.

Capital market performed remarkably well in 1381 in the sense that the boom was manifested in all stock indices in the Tehran Stock Exchange (TSE). In this year, share price and cash dividend yield indices enjoyed unprecedented growth of more than 51 percent, and the TSE stood the third among world stock exchanges with respect to growth in total price index.

The number and value of shares traded grew markedly by 143 and 190.8 percent, respectively. This was largely driven by inflationary expectations, excess liquidity growth in recent years, slowdown observed in other markets, inflow of capital with foreign origin (especially capital of Iranians abroad).

In the wake of factors affecting aggregate demand and supply, administrative approvals leading to price rise and public uncertainties resulting in inflationary expectations, the declining trend of inflation rate, which had continued during 1378-80, reversed and climbed to 15.8 percent, 4.4 percentage points more than the inflation rate in 1380 .

## CHAPTER TWO

## NATIONAL PRODUCT, EXPENDITURE AND INCOME

In 1381 (2002/03), the third year of the $3^{\text {rd }}$ Development Plan, the economic policies were designed, within the framework of the policies approved in the $3^{\text {rd }}$ Plan Law, focusing on major economic issues. Financing the production and investment growth, paving the ground for employment creation, reducing unemployment rate, and curbing inflation were among the major priorities of government in 1381. In the review year, the upward trend of international oil prices in tandem with the implementation of monetary and creditory policies aiming at production growth and inflation containment helped Iranian economy enjoy a positive and balanced growth. Thus, GDP grew markedly by 7.5 percent in 1381 in real term as compared with 3.3 percent growth in 1380 .

The positive performance of sectors such as services, manufacturing and mining, agriculture and oil appears to be the main driving force in GDP growth. Due to appropriate rainfall and improvement in the yield per hectare of the farming crops, the value-added of agriculture sector climbed markedly by 11.4 percent. In manufacturing and mining sector, support of private sector and extending new facilities to productive units in pursuance of the $3^{\text {rd }}$ Plan targets raised investment, particularly private sector investment in this sector and improved manufacturing and mining activities. Thus, the value-added of this sector in GDP grew by 12.3 percent in real term. Value-added of oil sector also grew by 3.6 percent in real term. In services sector, almost all sub-sectors grew significantly. The value-added of this sector in GDP registered a 5.5 percent growth in real term.


## GDP GROWTH BY ECONOMIC SECTORS

|  | (at constant $\mathbf{1 3 7 6}$ prices) | (percent) |  |  |
| :--- | :---: | ---: | ---: | :---: |
|  | 1378 | 1379 | 1380 | 1381 |
| Agriculture | -7.3 | 3.5 | -2.3 | 11.4 |
| Oil | -5.3 | 8.3 | -11.1 | 3.6 |
| Manufacturing and mining | 9.2 | 9.5 | 10.2 | 12.3 |
| Services | 3.6 | 2.9 | 5.7 | 5.5 |
| GDP (at basic price) | $\mathbf{1 . 6}$ | $\mathbf{5 . 0}$ | $\mathbf{3 . 3}$ | $\mathbf{7 . 5}$ |

## GDP

In 1381, GDP grew by 7.5 percent to reach Rls. 355,350 billion, above the target set in the $3^{\text {rd }}$ Plan ( 6 percent). Services, manufacturing and mining, agriculture, and oil sectors had the highest share in nominal GDP growth by 48.5, 18.7, 11.7 and 22.9 percent, respectively.

## Agriculture

The value-added of agriculture sector grew by 11.4 percent in real term to reach Rls. 49,825 billion, while in nominal term, it fell from 12.8 percent in 1380 to 11.7 percent in 1381. This reduction was primarily due to the implementation of exchange rate unification policy and increase in the share of oil and gas sector in the review year. Farming and animal husbandry and hunting activities picked up in this year, raising the value-added of agriculture sector. Increase in the precipitation level and recovery in the yield per hectare were among the factors behind growth in production of farming crops in this year. Data reveal that the production of major crops such as wheat, rice and barley enjoyed an upward trend. In the review year, the value-added of animal husbandry and hunting grew by 2.6 percent in real term. According to the Ministry of Agriculture Jihad, production of poultry, milk and honey increased, while the production of red meat and egg decreased in 1381. The value-added of other sub-sectors of agriculture sector also went up.

VALUE-ADDED IN THE AGRICULTURE SECTOR
(at constant 1376 prices)
(billion rials)

|  | 1380 | 1381 | Percentage change |  | Share (percent) |  | Share in the growth of value-added (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Farming | 26,360 | 30,883 | -5.3 | 17.2 | 58.9 | 62.0 | 141.0 | 88.9 |
| Animal husbandry and hunting | 14,938 | 15,333 | 0.8 | 2.6 | 33.4 | 30.8 | -10.9 | 7.8 |
| Fishing | 1,160 | 1,169 | -6.1 | 0.8 | 2.6 | 2.3 | 7.4 | 0.2 |
| Forestry | 730 | 644 | 27.8 | -11.8 | 1.6 | 1.3 | -15.3 | -1.7 |
| Agricultural services | 1,550 | 1,796 | 17.4 | 15.8 | 3.5 | 3.6 | -22.2 | 4.8 |
| Agriculture sector | 44,738 | 49,825 | -2.3 | 11.4 | 100.0 | 100.0 | 100.0 | 100.0 |

## Oil and Gas

OPEC member countries' adherence to production quota and the reduction in the inventory of energy reserves of OECD countries led to the international oil price rise. Despite the reduction of crude oil export, export of natural gas to Turkey and operation of second and third phase of South Pars field raised the real value-added of oil sector by 3.6 percent in 1381, as compared with the previous year. Besides, its share in nominal GDP reached 22.9 percent in 1381, against 15.1 percent in 1380 .


## Manufacturing and Mining

In 1381, value-added of manufacturing and mining sector enjoyed a growth of 12.3 percent in real term. Rise in public and private sectors investment in manufacturing and construction activities, appears to be the main driving force behind the boom in activities in this sector. The value-added of mining, manufacturing and construction sectors grew by 12,11 and
17.4 percent, respectively. Moreover, the value-added of electricity, gas and water sector, following the previous years' upward trend, grew by 8.3 percent. Factors responsible for the improvement of manufacturing and mining activities are support of the private sector through the OSF utilization, extension of debts, provisions of new facilities to productive units and relatively stable prices. The economic indices in construction and housing sector witnessed a marked growth in this year, in that the private sector investment in new buildings in urban areas grew by 41.1 percent in nominal term. According to the Ministry of Energy, the electricity generated by power plants reached 142,115 million $\mathrm{kw} / \mathrm{h}$, showing a 9.3 percent growth. According to the data released by the Ministry of Petroleum, production of natural gas amounted to 76,767 million cubic meters, registering 14 percent growth, as compared with the year before.

VALUE-ADDED IN THE MANUFACTURING AND MINING SECTOR (at constant 1376 prices)
(billion rials)

|  | 1380 | 1381 | Percentage change |  | Share (percent) |  | Share in the growth of value-added (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Manufacturing | 52,459 | 58,230 | 11.9 | 11.0 | 70.8 | 70.0 | 81.4 | 63.5 |
| Mining | 2,166 | 2,425 | 18.4 | 12.0 | 2.9 | 2.9 | 4.9 | 2.9 |
| Electricity, gas and water | 3,591 | 3,888 | 5.8 | 8.3 | 4.9 | 4.7 | 2.9 | 3.3 |
| Construction | 15,863 | 18,619 | 4.9 | 17.4 | 21.4 | 22.4 | 10.8 | 30.3 |
| Manufacturing and mining sector | 74,079 | 83,162 | 10.2 | 12.3 | 100.0 | 100.0 | 100.0 | 100.0 |

(1) Minor discrepancies in total are due to rounding.

## Services

Data suggests that the value-added of services sector, with a share of 48.5 percent in GDP, grew by 5.5 percent at constant 1376 prices. The share of trade, restaurant, and hotel was 12 percent, and that of transportation, warehousing and communication 7.2 percent, financial and monetary institutions' services 2.1 percent, real estate and professional and specialized services 13.3 percent, public services 11.2 percent, social, personal and household services 2.6 percent in GDP in nominal term. In the review year, the mentioned sectors faced changes of $9.5,0.7,10.1,7.9,-1.6$ and 11.2 percent, respectively.

## VALUE-ADDED IN THE SERVICES SECTOR

(at constant 1376 prices)
(billion rials)

|  | 1380 | 1381 | Percentage change |  | Share (percent) |  | Share in the growth of value-added (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Trade, restaurant and hotel | 50,947 | 55,769 | 8.6 | 9.5 | 28.7 | 29.8 | 42.5 | 49.6 |
| Transportation, warehousing and communication | 31,291 | 31,505 | 5.5 | 0.7 | 17.7 | 16.8 | 17.2 | 2.2 |
| Monetary and financial institutions services | 4,781 | 5,262 | 17.2 | 10.1 | 2.7 | 2.8 | 7.3 | 4.9 |
| Real estate, professional and specialized services | 46,942 | 50,654 | 6.0 | 7.9 | 26.5 | 27.1 | 28.0 | 38.2 |
| Public services | 34,096 | 33,565 | -0.8 | -1.6 | 19.2 | 18.0 | -2.8 | -5.5 |
| Social, personal and household services | 9,210 | 10,237 | 8.7 | 11.2 | 5.2 | 5.5 | 7.8 | 10.6 |
| Services sector | 177,267 | 186,992 | 5.7 | 5.5 | 100.0 | 100.0 | 100.0 | 100.0 |

## Gross Domestic Expenditure

In 1381, gross domestic expenditure grew by 7.5 percent at constant 1376 prices. Private consumption expenditures, with 45 percent share in gross domestic expenditures, grew by 11.7 percent to reach Rls. 193,565 billion in real term. Public consumption expenditures, including ministries and affiliated institutions, municipalities, and Social Security Organization, with a share of 12.8 percent in gross domestic expenditure, experienced a growth of 2 percent and reached Rls. 43,560 billion. Gross fixed capital formation, as the major component of gross domestic expenditure, with 28.2 percent share in GDP in real term grew by 11.8 percent in the review year, to reach Rls. 121,631 billion. Gross fixed capital formation for machinery and construction with growth rates of 8.9 and 16.1 percent indicates a benign outlook for investment.

Despite the rise in revenue received from crude export, which tracked the movement of oil price in international market, the net export of goods and services in real term was limited to Rls. $-4,392$ billion. This was due to 23.3 percent growth in import of goods and services.

GROSS DOMESTIC EXPENDITURE (1)
(at constant 1376 prices)
(billion rials)

|  | 1380 | 1381 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1380 | 1381 | 1380 | 1381 |
| Private consumption expenditures | 173,287 | 193,565 | 4.4 | 11.7 | 51.9 | 53.9 |
| Public consumption expenditures | 42,688 | 43,560 | 2.6 | 2.0 | 12.8 | 12.1 |
| Gross fixed capital formation | 108,762 | 121,631 | 14.2 | 11.8 | 32.5 | 33.9 |
| Changes in stock (1) | 14,051 | 9,232 | -11.2 | -34.3 | 4.2 | 2.6 |
| Net export of goods and services | 3,387 | -4,392 | -72.8 |  | 1.0 | -1.2 |
| Statistical errors | -8,070 | -4,584 |  |  | -2.4 | -1.3 |
| $\begin{aligned} & \text { Gross domestic expenditure = Gross domestic } \\ & \text { product (at market price) } \end{aligned}$ | 334,104 | 359,011 | 3.7 | 7.5 | 100.0 | 100.0 |

(1) Minor discrepancies in total are due to rounding.

With the inclusion of terms of trade effect, net factor income from abroad, and deduction of depreciation of fixed capital and net indirect taxes, the national income grew by 11.8 percent in real term to Rls. 315,623 billion. In 1381, per capita income recorded growth of 33.9 and 10.1 percent, in nominal and real term to Rls. 12,010 thousand and Rls. 4,816 thousand, respectively as compared to the previous year.

## CHAPTER THREE

## AGRICULTURE

In 1381, with the continuation of El Nino event, precipitation level edged up in Iran. Increased amount of rainfall, along with infrastructure development in the area of water reservation and transmission helped increase output and area under cultivation of farming crops by 58.2 million tons and 12.1 million hectares, respectively. Production of cereals (wheat, barley and rice) enjoyed a remarkable growth, in that wheat output surged by 3 million tons to 12.5 million tons. Horticulture output increased and amounted to 13.6 million tons. Livestock and fisheries products went up as well. Production of milk and poultry edged up, while production of
 eggs and red meat edged down.

In the review year, guaranteed purchase of farming crops continued as in previous years to encourage farmers for producing basic agricultural products. The guaranteed purchase price of most crops edged up between the range of 16.2 to 48.1 percent. This was more than the inflation rate of 15.8 percent for this year. The guaranteed purchase price of wheat rose by 23.8 percent to R1s. 1,300 per kilogram. This, in tandem with output rise, resulted in 83.3 percent increase in the amount of wheat purchased from farmers to 8.8 million tons.

Government support policies in the form of supply of agricultural inputs at support prices and extending banking facilities at preferential rates continued in this year. New policies in the area of price reform, market mechanism and optimizing the consumption of production input resulted in reduction in the amount of fertilizers and pesticides.

Subsidy paid on major agricultural crops, with 28 percent growth, amounted to Rls. 12,116 billion in 1381. The share of this subsidy out of total government payments was 92.1 percent. The amount of subsidy paid on wheat, pesticide, seed, fertilizer and veterinarian vaccine and drugs increased, while for other items decreased.

In the review year, outstanding facilities extended by banks and credit institutions to public and non-public agriculture sector increased by 37.9 percent to Rls. 51.9 trillion, 96.7 percent of which was extended to non-public sector. Part of this increase was attributable to rescheduling of farmers' overdue debts, as a result of the drought. The outstanding facilities extended by Bank Keshavarzi with 38.9 percent growth reached Rls. $31,773.9$ billion at the end of 1381.

In 1381, agriculture and livestock sectors incurred losses of equal to Rls. 20,191 billion. The Insurance Fund for Agricultural Products insured 3,062.3 thousand hectares of land under
cultivation of 25 farming and horticultural products against natural disasters. In the review year, about 978.5 thousand hectares of insured land incurred loss and the Fund paid R1s. 403.4 billion as compensation. Moreover, 1,083 thousand hectares of insured lands were under the coverage of drought insurance.

Government expenditures under acquisition of non-financial assets for "expansion of agriculture and water and natural resources" with the inclusion of payments for "research on agriculture and natural resources" program (excluding provincial credits) surged by 140.6 percent to R1s. 8,689.7 billion.

On the basis of the data released by the Customs, 1,516 thousand tons of agricultural products valuing at $\$ 1.3$ billion were exported, accounting for 11.3 and 27.2 percent of the weight and value of non-oil exports, respectively. Export of dried fruits (including pistachio) enjoyed the highest share of 50.7 percent in total agricultural exports. The value per ton of agricultural export rose by 24 percent to $\$ 827$ against $\$ 667$ in the previous year.

|  | EXPORT OF AGRICULTURAL PRODUCTS |  |  |  | (thousand dollars, ton) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1380 |  | 1381 |  | Percentage change |  |
|  | Value | Weight | Value | Weight | Value | Weight |
| Dried fruits | 511,581 | 394,971 | 635,416 | 428,264 | 24.2 | 8.4 |
| Vegetables | 250,841 | 815,608 | 257,489 | 710,287 | 2.7 | -12.9 |
| Livestock products | 140,080 | 81,673 | 145,700 | 63,089 | 4.0 | -22.8 |
| Sea products | 48,553 | 5,173 | 57,822 | 15,009 | 19.1 | 190.1 |
| Agricultural processing industries products | 149,634 | 353,928 | 157,209 | 299,319 | 5.1 | -15.4 |
| Export of agricultural products | 1,100,689 | 1,651,353 | 1,253,636 | 1,515,968 | 13.9 | -8.2 |
| Export of non-agricultural products | 3,123,356 | 14,562,741 | 3,354,793 | 11,845,913 | 7.4 | -18.7 |
| Total non-oil exports | 4,224,045 | 16,214,094 | 4,608,429 | 13,361,881 | 9.1 | -17.6 |

Source: Customs' foreign trade statistics

In this year, a total of 9,556 thousand tons of agricultural goods, valuing at $\$ 2.4$ billion were imported, showing 29.8 and 11.4 percent reduction in weight and value, respectively. The value per ton of agricultural import was $\$ 248$, up by 25.9 percent as compared with respective figure of the previous year. Unlike previous years, vegetable oil with the highest share substituted for wheat in the value of imported agricultural crops. The amount of wheat imports bottomed out during the past years to 2.8 million tons, due to output rise. To support domestic producers, tea import was prohibited.

|  | IMPORT OF AGRICULTURAL PRODUCTS |  |  |  | (thousand dollars, ton) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1380 |  | 1381 |  | Percentage change |  |
|  | Value | Weight | Value | Weight | Value | Weight |
| Wheat | 923,792 | 6,881,083 | 380,390 | 2,839,075 | -58.8 | -58.7 |
| Barley | 128,356 | 924,261 | 2,717 | 24,818 | -97.9 | -97.3 |
| Rice | 190,120 | 698,925 | 292,007 | 1,047,499 | 53.6 | 49.9 |
| Tea | 32,426 | 12,056 | 33 | 12 | -99.9 | -99.9 |
| Sugar and cube sugar | 216,178 | 938,657 | 158,131 | 825,364 | -26.9 | -12.1 |
| Vegetable oil | 382,661 | 994,194 | 477,345 | 983,631 | 24.7 | -1.1 |
| Animal oil | 5,869 | 11,552 | 11,061 | 13,800 | 88.5 | 19.5 |
| Red meat | 64,420 | 30,176 | 25,753 | 15,786 | -60.0 | -47.7 |
| Fish | 3,198 | 3,118 | 9,824 | 11,840 | 207.2 | 279.7 |
| Poultry | 0 | 0 | 6,655 | 7,528 | $\theta$ | $\theta$ |
| Other agricultural goods | 730,137 | 3,112,871 | 1,007,116 | 3,786,242 | 37.9 | 21.6 |
| Import of agricultural products | 2,677,157 | 13,606,893 | 2,371,032 | 9,555,595 | -11.4 | -29.8 |
| Import of non-agricultural products | 14,949,619 | 13,857,068 | 19,904,157 | 17,371,370 | 33.1 | 25.4 |
| Total imports | 17,626,776 | 27,463,961 | 22,275,189 | 26,926,965 | 26.4 | -2.0 |

[^0]
## CHAPTER FOUR

## ENERGY

World economic recession, being aggravated in 2001 due to September 11 events, faced relative improvement since the beginning of 2002 and enjoyed a growth of 3 percent as compared with 2.3 percent in 2001. This raised the total consumption of primary energy by 2.6 percent to $188.9 \mathrm{mb} / \mathrm{d}$ oil equivalent. Consumption of primary energy in Iran remained relatively unchanged in 2002, compared with the previous year at $2.3 \mathrm{mb} / \mathrm{d}$ oil equivalent.

World oil supply fell by 0.4 percent to $76.4 \mathrm{mb} / \mathrm{d}$, while crude oil demand with 2 percent rise reached $77.5 \mathrm{mb} / \mathrm{d}$. Thus, on a daily average the world market faced 1.1 mb shortage of supply, largely attributable to the reduction in OPEC crude supply. In the review year, world average crude oil production reached $73.9 \mathrm{mb} / \mathrm{d}$ showing 0.6 percent reduction as compared to 2001. Crude oil production of OPEC member countries, with a 6.2 percent reduction, was limited to $28.2 \mathrm{mb} / \mathrm{d}$, constituting 38.2 percent of the world crude oil production. World oil consumption grew by 0.4 percent as compared with the previous year to $75.7 \mathrm{mb} / \mathrm{d}$.

Following the September 11 events and the deepening of global economic recession, crude prices experienced a downward trend at the end of 2001, while this trend was reversed since the beginning of 2002. Therefore, average price of OPEC oil basket rose by 33.7 percent to $\$ 26.67$ per barrel in the last quarter of 2002 against $\$ 19.95$ per barrel in the first quarter of 2002.

OPEC reduced its production to meet targets of regulating the market and price band of \$ 22-28 per barrel of OPEC crude basket. Production of OPEC's Middle East members with 6.6 percent reduction reached $19.0 \mathrm{mb} / \mathrm{d}$, while production of other members fell by 5.3 percent to $9.3 \mathrm{mb} / \mathrm{d}$.

The average consumption of oil products by OPEC member countries reached $4.8 \mathrm{mb} / \mathrm{d}$ in 2002, up by 0.7 percent as compared with 2001. Consumption of oil products in Saudi Arabia was $1.4 \mathrm{mb} / \mathrm{d}$, which ranked the first among OPEC member countries and it was $0.04 \mathrm{mb} / \mathrm{d}$ in Qatar, which had the least consumption of oil products among those countries. The average consumption of oil products in Iran constituted 23.3 percent of OPEC's total oil consumption.

In the framework of OPEC approvals which aimed at market regulation and crude price stabilization, and to adhere to production quota, Iran's crude oil production fell by 8.5 percent in 1381 to reach $3.4 \mathrm{mb} / \mathrm{d}$. In the review year, crude oil export fell by 8.5 percent to $2.0 \mathrm{mb} / \mathrm{d}$. However, export of oil products surged by 23.4 percent to 269 thousand barrels per day.

In the review year, crude oil delivered to domestic refineries fell by 5.1 percent to reach $1.3 \mathrm{mb} / \mathrm{d}$. Domestic consumption of oil products was also limited to one $\mathrm{mb} / \mathrm{d}$.

In 1381 , the average price of oil products rose by 10 percent, so that the price of gasoline, gas oil, kerosene, and fuel oil amounted to Rls. 500, 130, 130 and 70 per liter, respectively.

In the review year, production of natural gas (excluding gas injected into oil wells) reached 96.1 billion cubic meters, showing 11.1 percent rise compared with 1380 . Domestic consumption of natural gas grew by 13.1 percent to 76.0 billion cubic meters.

In 1381 , generation of electricity with 9.3 percent growth reached 142.1 billion $\mathrm{kw} / \mathrm{h}$. Out of total electricity generated, 136.2 billion $\mathrm{kw} / \mathrm{h}$ was generated by the power plants affiliated to the Ministry of Energy and 5.9 billion $\mathrm{kw} / \mathrm{h}$ by other industries. Moreover, consumption of electricity reached 105.1 billion $\mathrm{kw} / \mathrm{h}$, up by 8.1 percent. Household and industrial sectors with 33.3 and 31.9 percent, respectively made up the highest shares in total consumption of electricity.

Approved national expenditures for oil, gas and electricity in 1381 amounted to Rls. 2,564.4 billion, including credits allocated to petrochemical industries for the regulation, and implementation of government policies in gas, oil, petrochemicals, and related industries.

## OPEC

## Primary Energy Consumption

Consumption of primary energy in OPEC member countries reached $10.2 \mathrm{mb} / \mathrm{d}$ oil equivalent in 2002, compared to $10.0 \mathrm{mb} / \mathrm{d}$ oil equivalent in 2001. Primary energy consumed by OPEC member countries basically includes oil and natural gas. Hydro electricity and coal are consumed by Iran, Venezuela and Indonesia to a very low extent, while nuclear energy has not been consumed by any of OPEC member countries. Middle East members (Saudi Arabia, Iran, Kuwait, UAE and Qatar) had a high consumption of 6.2 $\mathrm{mb} / \mathrm{d}$ oil equivalent compared with other members (Venezuela, Indonesia and Algeria). Iran and Saudi Arabia with $2.3 \mathrm{mb} / \mathrm{d}$ oil equivalent had the greatest rate of consumption among OPEC countries.

OPEC PRIMARY ENERGY CONSUMPTION IN 2002(1) ( $\mathrm{mb} / \mathrm{d}$ oil equivalent)

|  | Oil | Natural gas | Coal | Nuclear <br> energy | Hydro <br> electricity | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Middle East members | $\mathbf{2 . 8}$ | $\mathbf{3 . 3}$ | - | $\mathbf{0}$ | - | $\mathbf{6 . 2}$ |
| Saudi Arabia | 1.3 | 1.0 | 0 | 0 | 0 | 2.3 |
| Iran | 1.1 | 1.2 | - | 0 | - | 2.3 |
| Kuwait | 0.2 | 0.2 | 0 | 0 | 0 | 0.4 |
| United Arab Emirates | 0.2 | 0.7 | 0 | 0 | 0 | 1.0 |
| Qatar | 0 | 0.2 | 0 | 0 | 0 | 0.2 |
| Other members | $\mathbf{1 . 7}$ | $\mathbf{1 . 6}$ | $\mathbf{0 . 4}$ | $\mathbf{0}$ | $\mathbf{0 . 3}$ | $\mathbf{4 . 0}$ |
| Total | $\mathbf{4 . 5}$ | $\mathbf{4 . 9}$ | $\mathbf{0 . 4}$ | $\mathbf{0}$ | $\mathbf{0 . 3}$ | $\mathbf{1 0 . 2}$ |

Source: BP Statistical Bulletin, 2003
(1) Excludes Iraq, Libya and Nigeria.

## Crude Oil Reserves

OPEC crude oil reserves reached 819.0 billion barrels in 2002, which remained almost unchanged as compared with the previous year. Saudi Arabia with 261.8 billion barrels ranked the first in the amount of reserves, Iraq with 112.5 billion barrels the next and Iran (after UAE and Kuwait) with 89.7 billion barrels the fifth among OPEC member countries.

OPEC PROVEN OIL RESERVES
(billion barrels)

|  | 2000 | 2001 | 2002 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 671.4 | 673.4 | 673.5 | 0.3 | * | 82.2 | 82.2 |
| Saudi Arabia | 261.7 | 261.8 | 261.8 | 0 | 0 | 32.0 | 32.0 |
| Iran | 89.7 | 89.7 | 89.7 | 0 | 0 | 11.0 | 11.0 |
| Iraq | 112.5 | 112.5 | 112.5 | 0 | 0 | 13.7 | 13.7 |
| Kuwait | 96.5 | 96.5 | 96.5 | 0 | 0 | 11.8 | 11.8 |
| United Arab Emirates | 97.8 | 97.8 | 97.8 | 0 | 0 | 11.9 | 11.9 |
| Qatar | 13.2 | 15.1 | 15.2 | 14.4 | 0.7 | 1.8 | 1.9 |
| Other members | 143.0 | 145.4 | 145.5 | 1.7 | 0.1 | 17.8 | 17.8 |
| Total | 814.4 | 818.8 | 819.0 | 0.5 | * | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003

## Crude Oil Production

In the review year, OPEC average production of crude oil fell by 6.2 percent as compared with the year before to reach 28.2 $\mathrm{mb} / \mathrm{d}$. OPEC reduced its output to meet target price band of \$22-28. In this year, production of OPEC Middle East members reached 19.0 $\mathrm{mb} / \mathrm{d}$, down by 6.6 percent. Production of other members amounted to $9.3 \mathrm{mb} / \mathrm{d}$, showing 5.3 percent reduction. Saudi Arabia with the highest share of 30.7 percent ( $8.6 \mathrm{mb} / \mathrm{d}$ ) in crude oil production ranked the first among OPEC member countries.

|  | OPEC CRUDE OIL PRODUCTION (1) |  |  |  |  | (thousand b/d) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Perce | change | Share | rcent) |
|  | 2000 | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 21,039 | 20,320 | 18,972 | -3.4 | -6.6 | 67.5 | 67.2 |
| Saudi Arabia | 9,297 | 8,992 | 8,680 | -3.3 | -3.5 | 29.9 | 30.7 |
| Iran | 3,766 | 3,680 | 3,366 | -2.3 | -8.5 | 12.2 | 11.9 |
| Iraq | 2,583 | 2,371 | 2,030 | -8.2 | -14.4 | 7.9 | 7.2 |
| Kuwait | 2,105 | 2,069 | 1,871 | -1.7 | -9.6 | 6.9 | 6.6 |
| United Arab Emirates | 2,492 | 2,429 | 2,270 | -2.5 | -6.5 | 8.1 | 8.0 |
| Qatar | 796 | 779 | 755 | -2.1 | -3.0 | 2.6 | 2.7 |
| Other members | 9,935 | 9,785 | 9,268 | -1.5 | -5.3 | 32.5 | 32.8 |
| Total | 30,974 | 30,105 | 28,240 | -2.8 | -6.2 | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003
(1) Includes NGL, shale oil and oil sands.

To maintain stability in oil market, OPEC did not change production quotas in its $120^{\text {th }}$ and $121^{\text {st }}$ ministerial meetings held on June 26, and September 19, 2002, and OPEC production ceiling was still kept at $21.7 \mathrm{mb} / \mathrm{d}$ as before. However, in its $122^{\text {nd }}$ meeting held on December 12, 2002, the production ceiling rose by $1.3 \mathrm{mb} / \mathrm{d}$ to $23 \mathrm{mb} / \mathrm{d}$, basically due to the seasonal changes and political environment. Moreover, in an extraordinary meeting on January 12, 2003, OPEC raised the production ceiling to $24.5 \mathrm{mb} / \mathrm{d}$, effective since February. This was largely taken to ensure consumers of sufficient supply and to restore equilibrium in the market.

|  | Since <br> April 2001 | Since <br> September 2001 | January 2002 | January 2003 | February 2003 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Saudi Arabia | 7,865 | 7,541 | 7,053 | 7,476 | 7,963 |
| Iran | 3,552 | 3,406 | 3,186 | 3,377 | 3,597 |
| Others (1) | 12,784 | 12,254 | 11,462 | 12,147 | 12,940 |
| Production ceiling (1) | $\mathbf{2 4 , 2 0 1}$ | $\mathbf{2 3 , 2 0 1}$ | $\mathbf{2 1 , 7 0 1}$ | $\mathbf{2 3 , 0 0 0}$ | $\mathbf{2 4 , 5 0 0}$ |

Source: OPEC's Internet Site
(1) Excludes Iraq.

## Consumption of Oil Products

In 2002, average consumption of oil products by OPEC member countries ${ }^{(1)}$ rose by 0.7 percent compared to 2001 and reached $4.8 \mathrm{mb} / \mathrm{d}$. Saudi Arabia had the highest consumption of oil products with $1.4 \mathrm{mb} / \mathrm{d}$, while Qatar with $0.04 \mathrm{mb} / \mathrm{d}$ was considered as the least consumer. Consumption of oil products in Iran equaled $1.1 \mathrm{mb} / \mathrm{d}$, constituting 23.3 percent of OPEC total consumption.

OPEC CONSUMPTION OF OIL PRODUCTS (1)
(thousand b/d)

|  | 2000 | 2001 | 2002 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 2,961 | 2,955 | 2,979 | -0.2 | 0.8 | 62.3 | 62.4 |
| Saudi Arabia | 1,333 | 1,347 | 1,363 | 1.1 | 1.2 | 28.4 | 28.5 |
| Iran | 1,158 | 1,127 | 1,115 | -2.7 | -1.1 | 23.8 | 23.3 |
| Kuwait | 202 | 206 | 210 | 2.0 | 2.1 | 4.3 | 4.4 |
| United Arab Emirates | 243 | 245 | 248 | 0.8 | 0.9 | 5.2 | 5.2 |
| Qatar | 25 | 30 | 44 | 20.0 | 45.7 | 0.6 | 0.9 |
| Other members | 1,742 | 1,790 | 1,798 | 2.7 | 0.5 | 37.7 | 37.6 |
| Total (2) | 4,703 | 4,745 | 4,777 | 0.9 | 0.7 | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003
(1) Includes domestic demand for oil, aviation and navy fuel, fuel for refineries and oil wastes.
(2) Excludes Iraq, Nigeria and Libya.

## Natural Gas Proven Reserves

OPEC proven reserves of natural gas in 2002 totaled 70.5 trillion cubic meters, up by 0.3 percent as compared to 2001. This increase was related to Saudi Arabia and Venezuela. Iran and Qatar with 23.0 and 14.4 trillion cubic meters have the highest proven reserves of natural gas among OPEC member countries.

|  | OPEC NATURAL GAS PROVEN RESERVES |  |  |  |  | (trillion cubic meters) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2002 | Percentage change |  | Share (percent) |  |
|  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 50.8 | 54.2 | 54.4 | 6.7 | 0.3 | 77.1 | 77.1 |
| Saudi Arabia | 6.1 | 6.2 | 6.4 | 1.6 | 3.2 | 8.8 | 9.0 |
| Iran | 23.0 | 23.0 | 23.0 | 0 | 0 | 32.7 | 32.6 |
| Iraq | 3.1 | 3.1 | 3.1 | 0 | 0 | 4.4 | 4.4 |
| Kuwait | 1.5 | 1.5 | 1.5 | 0 | 0 | 2.1 | 2.1 |
| United Arab Emirates | 6.0 | 6.0 | 6.0 | 0 | 0 | 8.5 | 8.5 |
| Qatar | 11.2 | 14.4 | 14.4 | 28.6 | 0 | 20.5 | 20.4 |
| Other members | 15.6 | 16.1 | 16.1 | 3.2 | 0 | 22.9 | 22.9 |
| Total | 66.4 | 70.3 | 70.5 | 5.9 | 0.3 | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003

[^1]
## Production of Natural Gas

In the review year, OPEC production of natural gas grew by 2.4 percent as compared to 2001 and reached 406.6 billion cubic meters. Algeria and Indonesia with 80.4 and 70.6 billion cubic meters production are the largest producers of natural gas. Iran's production of 64.5 billion cubic meters of natural gas made up 15.9 percent of OPEC total production.

|  | OPEC PRODUCTION OF NATURAL GAS (1) |  |  |  |  | (billion cubic meters) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2002 | Percentage change |  | Share (percent) |  |
|  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 182.9 | 199.4 | 204.9 | 9.0 | 2.8 | 50.2 | 50.4 |
| Saudi Arabia | 49.8 | 53.7 | 56.4 | 7.8 | 5.0 | 13.5 | 13.9 |
| Iran | 60.2 | 63.3 | 64.5 | 5.1 | 1.9 | 15.9 | 15.9 |
| Kuwait | 9.6 | 9.5 | 8.7 | -1.0 | -8.4 | 2.4 | 2.1 |
| United Arab Emirates | 38.4 | 45.0 | 46.0 | 17.2 | 2.2 | 11.3 | 11.3 |
| Qatar | 24.9 | 27.9 | 29.3 | 12.0 | 5.0 | 7.0 | 7.2 |
| Other members | 198.7 | 197.6 | 201.7 | -0.6 | 2.1 | 49.8 | 49.6 |
| Total | 381.6 | 397.0 | 406.6 | 4.0 | 2.4 | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003
(1) Excludes flared gas, gas injected into oil wells and gas produced for local consumption.

## Consumption of Natural Gas

OPEC consumption of natural gas reached 271.3 billion cubic meters, up by 2.0 percent as compared to 2001. OPEC Middle East members, with 3.0 percent rise as compared with the previous year, consumed 183 billion cubic meters, constituting 67.5 percent of total amount consumed by all member countries.

OPEC CONSUMPTION OF NATURAL GAS
(billion cubic meters)

|  | 2000 | 2001 | 2002 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 164.6 | 177.7 | 183.0 | 8.0 | 3.0 | 66.8 | 67.5 |
| Saudi Arabia | 49.8 | 53.7 | 56.4 | 7.8 | 5.0 | 20.2 | 20.8 |
| Iran | 63.0 | 65.0 | 67.9 | 3.2 | 4.5 | 24.4 | 25.0 |
| Kuwait | 9.6 | 9.5 | 8.7 | -1.0 | -8.4 | 3.6 | 3.2 |
| United Arab Emirates | 31.4 | 38.1 | 39.3 | 21.3 | 3.1 | 14.3 | 14.5 |
| Qatar | 10.8 | 11.4 | 10.7 | 5.6 | -6.1 | 4.3 | 3.9 |
| Other members | 82.0 | 88.4 | 88.3 | 7.8 | -0.1 | 33.2 | 32.5 |
| Total | 246.6 | 266.1 | 271.3 | 7.9 | 2.0 | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003

## Iran

## Iran's Production, Export and Consumption of Oil Products

In 1381 , Iran's crude oil production fell by 8.5 percent on average to $3.4 \mathrm{mb} / \mathrm{d}$. Crude oil export reached 2,021 thousand $\mathrm{b} / \mathrm{d}$, down by 8.5 percent as compared to 1380 . Export of oil products grew by 23.4 percent to 269 thousand $\mathrm{b} / \mathrm{d}$. Total crude oil export (including oil products) in 1381 equaled 2,290 thousand $\mathrm{b} / \mathrm{d}$, showing a 5.6 percent fall compared with the year before. In the review year, the share of crude oil export out of total oil export was 88.3 percent. Average price of each barrel of crude oil export picked up by 20.3 percent to $\$ 25.74$ during the course of this year.

In 1381 , crude oil delivered to refineries fell by 5.1 percent to 1,296 thousand $\mathrm{b} / \mathrm{d}$. Abadan Refinery ranked first in the amount of crude oil delivered to refineries (292 thousand b/d).

|  | 1380 | 1381 | Percentage change | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1380 | 1381 |
| Abadan Refinery | 321 | 292 | -9.0 | 23.5 | 22.5 |
| Isfahan Refinery | 277 | 268 | -3.2 | 20.3 | 20.7 |
| Tehran Refinery | 201 | 201 | 0 | 14.7 | 15.5 |
| Arak Refinery | 157 | 144 | -8.3 | 11.5 | 11.1 |
| Bandar Abbas Refinery | 220 | 211 | -4.1 | 16.1 | 16.3 |
| Others (1) | 190 | 180 | -5.3 | 13.9 | 13.9 |
| Total | 1,366 | 1,296 | -5.1 | 100.0 | 100.0 |

Source: Ministry of Petroleum
(1) Includes Tabriz, Shiraz, Kermanshah refineries and Lavan Topping Plant.

Total domestic consumption of oil products decreased to 1,049 thousand $\mathrm{b} / \mathrm{d}$. The highest rate of increase in the consumption of oil products was related to gasoline, while fuel oil had the highest rate of decrease. The shares of gas oil and liquefied gas out of total consumption of oil products were 32.7 and 5.1 percent, respectively.

In 1381 , price of oil products rose by 10 percent on the average. Price of gasoline reached Rls. 500 per liter, showing 11 percent growth as compared to 1380 . Price of kerosene, gas oil and crude oil also went up by Rls. 130, 130 and 70, respectively.

## Investment in Oil Sector

According to the Budget Law for 1382, Rls. 170.6 billion was approved to be allocated to oil, gas, petrochemical and related industries, showing 185.8 percent growth as compared with the amount paid by the Treasury in 1380.

## Production and Consumption of Natural Gas

Production of natural gas (excluding gas injected into oil wells) reached 96.1 billion cubic meters in 1381 , showing a rise of 11.1 percent as compared with 1380 . Out of total natural gas produced, 76.0 billion cubic meters was used for domestic consumption, showing 13.1 percent rise as compared to the year before. However, flared gas fell by 18.8 percent from 13.3 billion cubic meters in 1380 to 10.8 billion cubic meters in 1381. In the review year, gas used for local consumption and wastes amounted to 8.0 billion cubic meters. Export of natural gas to Turkey surged by 160.0 percent as compared to the previous year and reached 1.3 billion cubic meters.

## Investment in Gas Sector

According to the Budget Law for 1382, out of government general revenue R1s. 357.7 billion was allocated to investing in gas distribution network, showing 44.0 percent growth as compared to the amount allocated in 1380.

## Electricity

In 1381 , generation of electricity grew by 9.3 percent to 142,115 million kw/h. Hydro power plants generated 7,948 million kw/h electricity, up by 57.2 percent. Electricity generated by gas and combined cycle power plants grew by 20.0 percent to 45,358 million $\mathrm{kw} / \mathrm{h}$. About 95.9 percent of the total generated electricity was through the Ministry of Energy. Steam power plants, producing 82,562 million $\mathrm{kw} / \mathrm{h}$ electricity ( 58.1 percent), had the highest share in the generation of electricity among power plants.

A total of 105,076 million $\mathrm{kw} / \mathrm{h}$ electricity was consumed in household, industrial, public, commercial and agricultural sectors and also for street lighting. The total consumption of electricity grew by 8.1 percent in 1381 , as compared with 1380 . In this year, 34,946 million kw/h electricity was consumed in household sector, accounting for the highest amount of consumption ( 33.3 percent) among other sectors. Industrial sector had 31.9 percent share in total consumption, and the least consumption was related to street lighting with 4.4 percent share. Electricity consumed by agriculture sector with 12.2 percent growth amounted to 12,435 million $\mathrm{kw} / \mathrm{h}$.

|  | 1380 | 1381 | Percentage change | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1380 | 1381 |
| Household | 32,891 | 34,946 | 6.2 | 33.9 | 33.3 |
| Industrial | 30,739 | 33,469 | 8.9 | 31.6 | 31.9 |
| Public | 11,951 | 12,630 | 5.7 | 12.3 | 12.0 |
| Commercial | 6,394 | 6,925 | 8.3 | 6.6 | 6.6 |
| Agriculture | 11,079 | 12,435 | 12.2 | 11.4 | 11.8 |
| Street lighting | 4,117 | 4,671 | 13.5 | 4.2 | 4.4 |
| Total | 97,171 | 105,076 | 8.1 | 100.0 | 100.0 |

Source: Ministry of Energy

## Investment in Electricity Sector

Acquisition of non-financial assets (development expenditures) approved in the Budget Law for electricity sector reached Rls. 2,036.1 billion in 1381. This figure indicates a gargantuan rise of 354.7 percent as compared with the amount paid by the Treasury in 1380. Of this amount, 81.8 percent was allocated to electricity generation and the remainder to electricity distribution.

Moreover, on the basis of the Budget Law, acquisition of non-financial assets (development expenditures) approved for energy research in 1381 amounted to Rls. 53.5 billion, showing 93.8 percent growth as compared to the Treasury payment in 1380.

## CHAPTER FIVE

## MANUFACTURING AND MINING

In 1381, manufacturing and mining activities enjoyed a sustained growth despite structural impediments to manufacturing sector. The value-added of manufacturing and mining sectors went up by 11.0 and 12.0 percent, respectively at constant 1376 prices, far above the targets set in the plan for this year ( 8.2 and 5.6 percent). In the review year, government payments in the form of national development expenditures for manufacturing and mining sectors grew markedly. Moreover, the outstanding facilities extended by banks and credit institutions to non-public manufacturing and mining sector went up. The production index of large manufacturing establishments increased by 18 percent compared with the previous year. Private investment in this sector enjoyed a remarkable rise, so that amount of investment on the basis of operation and establishment permits showed noticeable growth.

## Production

In the review year, the production of most manufacturing units went up compared to the previous year, in that among 20 industry groups, the production index of 16 groups increased.

In this year, the "production of motor vehicles and trailer" industry with 52.5 percent growth had the highest share of 49.9 percent in raising the general index. The "production of other transport vehicles" and "radio, television and telecommunications" industries ranked the second and third. On the contrary, taking into account the relative weight of each group, reduction in production index of "leather and leather products" and "basic metals" groups negatively affected the change in general index more than other groups. Production cut in textiles industry group was basically attributable to closing down of some textile
 manufacturing units, and reconstruction and renovation of out-dated units.

Data drawn by petrochemical industries indicates that, petrochemical production grew by 4.5 percent compared to the previous year to 13.1 million tons. The nominal capacity of petrochemical units was 15.5 million tons. In this year, petrochemical exports amounted to 3.9 million tons and the value per ton of petrochemical products was $\$ 241.5$.

LARGE MANUFACTURING ESTABLISHMENTS INDICES (1)
(1376=100)

|  |  |  |  | Percentage change |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $1379 \mathbf{A}$ | 1380 | 1381 | 1380 | 1381 |
| Production | 128.7 | 148.6 | 175.4 | 20.4 | 18.0 |
| Employment | 106.0 | 110.9 | 110.2 | 7.7 | -0.6 |
| Wage, salary, and fringe benefits | 201.4 | 252.8 | 313.8 | 28.5 | 24.1 |
| Per capita wage, salary and fringe benefits (in nominal terms) | 189.9 | 227.9 | 284.5 | 20.0 | 24.8 |
| Per capita wage, salary \& fringe benefits (in real terms) (2) | 118.9 | 128.1 | 138.1 | 7.7 | 7.8 |

(1) Includes establishments with 100 employees or more.
(2) Adjusted with CPI in urban areas

PRODUCTION AND EXPORT OF PETROCHEMICAL PRODUCTS

|  |  |  |  | Percentage change |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Production (thousand tons) | $\mathbf{1 1 , 8 0 7 . 9}$ | $\mathbf{1 2 , 5 4 2 . 9}$ | $\mathbf{1 3 , 1 1 0 . 0}$ | $\mathbf{6 . 2}$ | $\mathbf{4 . 5}$ |
| Actual production/Nominal capacity (percent) | 75.7 | 82.9 | 86.8 | 9.5 | 4.7 |
| Actual production/planned production (percent) | 89.2 | 90.9 | 104.6 | 2.0 | 15.1 |
| Exports |  |  |  |  |  |
| Amount (thousand tons) | $3,128.0$ | $4,011.0$ | $3,899.0$ | 28.2 | -2.8 |
| Value (million dollars) | 829.0 | 795.0 | 941.4 | -4.1 | 18.4 |

Source: National Petrochemical Industries Corporation

## Government Investment

In the 1381 Budget Law, a total of Rls. $1,792.5$ billion credits was approved for manufacturing and mining sectors and the industrial research program. On the basis of the data released by the Treasury General, the performance of the credits for this sector with 81.1 percent growth compared with the previous year equaled Rls. $1,105.6$ billion.


| ACQUISITON OF NON-FINANCIAL-NATIONAL ASSETS (NATIONAL DEVELOPMENT EXPENDITURES) IN MANUFACTURING AND MINING <br> SECTORS AND INDUSTRIAL RESEARCH PROGRAM (million rials) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Perc |  | $\begin{aligned} & \text { Sha } \\ & \text { (perc } \end{aligned}$ |  | Approved | Percent of realization to approved |
|  | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 | 1381 | 1381 |
| Manufacturing | 192,221 | 140,827 | 435,155 | -26.7 | 209.0 | 23.1 | 39.4 | 747,600 | 58.2 |
| Mining | 310,637 | 233,428 | 312,169 | -24.9 | 33.7 | 38.2 | 28.2 | 687,900 | 45.4 |
| Industrial research program | 263,018 | 236,396 | 358,305 | -10.1 | 51.6 | 38.7 | 32.4 | 357,039 | 100.4 |
| Total | 765,876 | 610,651 | 1,105,629 | -20.3 | 81.1 | 100.0 | 100.0 | 1,792,539 | 61.7 |

Source: Ministry of Economic Affairs and Finance-Treasury General

## Banking Facilities

The amount of facilities extended by banks and credit institutions to manufacturing and mining sector went up in the review year, so that the outstanding facilities extended to this sector (excluding profit and revenue receivables) at the end of the year with 34.3 percent growth compared with the end of 1380 amounted to Rls. 102.3 trillion. According to the mentioned data, the share of the change in outstanding facilities extended to non-public manufacturing and mining sector out of the total change in outstanding facilities extended by public banks to nonpublic sectors including free uses equaled 38.0 percent and excluding free uses equaled 32.2 percent. The share of commercial banks out of the change in outstanding facilities extended to non-public manufacturing and mining sector was 85.0 percent.

OUTSTANDING FACILITIES EXTENDED BY BANKS AND CREDIT INSTITUTIONS TO MANUFACTURING AND MINING SECTOR
(billion rials)

|  | Year-end |  | Change in outstanding 1381 | $\begin{aligned} & \text { Percentage } \\ & \text { change } \\ & 1381 \end{aligned}$ | Share of change in outstanding (percent) | Total change in outstanding (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1380 | 1381 |  |  |  |  |
| Non-public sector | 58,191.8 | 81,470.6 | 23,278.8 | 40.0 | 89.0 | 72,359.6 |
| Commercial banks | 54,376.4 | 76,596.7 | 22,220.3 | 40.9 | 85.0 | 54,323.7 |
| Specialized banks | 3,435.4 | 3,448.0 | 12.6 | 0.4 | 0.05 | 15,651.5 |
| Credit institutions | 380.0 | 1,425.9 | 1,045.9 | 275.2 | 4.0 | 2,384.5 |
| Public sector | 17,973.0 | 20,845.9 | 2,872.9 | 16.0 | 11.0 | 15,263.7 |
| Total | 76,164.8 | 102,316.5 | 26,151.7 | 34.3 | 100.0 | 87,623.3 |

(1) It refers to the change in outstanding facilities extended by banks and credit institutions to all economic sectors.

In addition to the mentioned facilities (in rial), a total of $\$ 1,121.6$ million was withdrawn from the OSF to finance the manufacturing and mining projects.

In the review year, the Bank of Industry and Mine extended R1s. 735.7 billion facilities out of its own resources to manufacturing and mining sector, 49 percent of which was in the framework of direct investment and legal partnership and the remainder in other forms. Out of the total facilities extended, Rls. 51.7 billion was extended to small-scale industries, registering 26.8 and 16.9 percent fall as compared with the previous year in terms of number and amount, respectively. An amount of Rls. $1,036.9$ billion was also extended in the framework of administered funds which recorded 64.4 percent growth compared to the previous year.

FACILITIES EXTENDED BY BANK OF INDUSTRY AND MINE (1)

|  | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Direct investment and legal partnership |  |  |  |  |  |  |  |
| Number | 8 | 4 | 14 | -50.0 | 250.0 | 0.4 | 1.6 |
| Amount (billion rials) | 89.8 | 42.2 | 359.3 | -53.1 | 回 | 13.1 | 48.8 |
| Banking facilities (2) |  |  |  |  |  |  |  |
| Number | 1,245 | 982 | 876 | -21.1 | -10.8 | 99.6 | 98.4 |
| Amount (billion rials) | 407.7 | 280.7 | 376.4 | -31.2 | 34.1 | 86.9 | 51.2 |
| Total |  |  |  |  |  |  |  |
| Number | 1,253 | 986 | 890 | -21.3 | -9.7 | 100.0 | 100.0 |
| Amount (billion rials) | 497.6 | 322.9 | 735.7 | -35.1 | 127.8 | 100.0 | 100.0 |

Source: Bank of Industry and Mine
(1) Excludes Bank's payments in the form of administered funds and facilities extended through Article 60 of the $3^{\text {rd }}$ FYDP Law.
(2) Includes other contracts except direct investment and legal partnership.

## New Manufacturing and Mining Units

On the basis of the data released by the Ministry of Industries and Mines, investment (especially by the private sector) in manufacturing and mining sector went up in 1381. According to operation permits issued, Rls. 18.1 trillion investment for establishment of new manufacturing and mining units and expansion of existing units was done. Moreover, according to establishment permits, amount of investment projected for new manufacturing and mining units with 63.9 percent rise compared to 1380 reached Rls. 269 trillion, indicating private sector further contribution to investment in this sector.

INVESTMENT AND EMPLOYMENT ACCORDING TO
MANUFACTURING AND MINING PERMITS

|  |  |  |  | Percentage change |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $1379 \mathbf{A}$ | 1380 | 1381 | 1380 | 1381 |
| Establishment permits |  |  |  |  |  |
| Number | 9,087 | 17,098 | 27,101 | 88.2 | 58.5 |
| Investment (billion rials) | 87,578 | 164,288 | 269,277 | 87.6 | 63.9 |
| Employment (person) | 270,605 | 485,522 | 717,092 | 79.4 | 47.7 |
| Operation permits |  |  |  | 8.8 | 16.8 |
| Number | 3,264 | 3,550 | 4,147 | 8.8 | 38.7 |
| Investment (billion rials) | 6,462 | 13,023 | 18,059 | 101.5 | 3.6 |
| Employment (person) | 56,492 | 74,578 | 77,296 | 32.0 |  |

Source: Ministry of Industries and Mines

Mining activities in 1381 grew markedly. In this year, 1,557 exploration permits and 320 discovery certificates with an estimated reserve of 913.1 million tons of mineral products were issued by the Ministry of Industries and Mines, registering 32.5, 23.1 and 33.4 percent rise, respectively. In order to exploit the mines, 662 operation permits with an actual reserve of $3,038.7$ million tons with Rls. $2,243.2$ billion investment were issued. Moreover, 632 extraction permits with 13.6 million tons extraction amount were issued.

## Foreign Investment

On the basis of data provided by the Ministry of Industries and Mines, 38 manufacturing projects with $\$ 774.8$ million foreign joint investment were implemented in 1381. These investments were done on the basis of new Foreign Investment Promotion and Protection Act.

## APPROVED MANUFACTURING AND MINING PROJECTS WITH FOREIGN INVESTMENT

| Project | Nationality of <br> foreign <br> partner | Volume of foreign <br> partnership <br> (million dollars) | \% of foreign <br> partnership |
| :--- | :---: | :---: | :---: |
| Exploration, exploitation and processing of Dashksan Mine reserves | English | 225.0 | 70 |
| Production of large tubes | German | 215.1 | 95 |
| Production of vehicles | English | 44.6 | 71 |
| Production of Isocyanates | Swedish, <br> German and <br> English | 22.2 | 60 |

[^2]
## Employment

Employment index of large manufacturing establishments fell by 0.6 percent in 1381, mainly affected by textile industries. However, employment index of certain units increased. The highest growth was related to production of "motor vehicles and trailer" and "other transport vehicles" industries with 15.9 and 11.5 percent rise, respectively. These two industries totally accounted for 13 percent of employment in large manufacturing establishments. Large manufacturing establishments due to their production scale and use of capital-intensive technologies create limited direct employment. Manufacturing employment creation is mostly realized by the expansion of small-and medium-sized industries.

Employment based on operation permits issued by the Ministry of Industries and Mines indicates creation of 77.3 thousand direct employments in manufacturing and 11.4 thousand job opportunities in mining sector. Comparison of these figures with the projected figure for this year (119.7 thousand persons) is indicative of a realization of 74.1 percent targeted in the plan.

## CHAPTER SIX

## CONSTRUCTION AND HOUSING

Construction and housing sector enjoyed a boom in 1381. Private sector tendency to invest in this sector, with its high rate of short-term return, compared with other economic sectors, and excess demand in housing sector were among the main reasons for the continued boom during recent years. The value-added of construction sector grew markedly in real terms by 17.4 percent, compared with ( 9.6 percent) the target set in the third year of the Plan. Moreover, gross fixed capital formation recorded a growth of 16.1 percent in real term, showing a significant growth as compared to other economic sectors.

## Private Sector Investment in New Constructions in Urban Areas

In the review year, private sector investment (at current prices) in new building in urban areas rose by 41.1 percent as compared to the previous year. Tehran and other large cities, taking up 71 percent of the mentioned investment, were the cornerstones of private sector contribution to housing sector.

PRIVATE SECTOR INVESTMENT IN NEW BUILDINGS IN URBAN AREAS (1)
(at current prices)
(billion rials)

|  | 1379 | 1380 | 1381 | Percentage change $O$ |  | Share (percent) |  | Share of investment growth (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Tehran | 9,384.8 | 13,836.5 | 18,886.9 | 47.4 | 36.5 | 37.1 | 35.9 | 15.5 | 13.5 |
| Other large cities | 8,517.5 | 12,508.7 | 18,540.7 | 46.9 | 48.2 | 33.5 | 35.2 | 13.9 | 16.2 |
| Other urban areas | 10,879.9 | 10,947.4 | 15,176.9 | 0.6 | 38.6 | 29.4 | 28.9 | 0.2 | 11.4 |
| All urban areas | 28,782.2 | 37,292.6 | 52,604.5 | 29.6 | 41.1 | 100.0 | 100.0 | 29.6 | 41.1 |

(1) Excludes cost of land.

## Government Investment

According to the data released by the Treasury General in 1381, government paid Rls. $4,055.8$ billion for implementing national development projects in housing and construction sector, which constituted 84.2 percent of the approved budget in this sector. Increase in acquisition of government non-financial assets (development expenditures) in "provision of housing" and "government buildings and establishments" by 172.6 and 335.7 percent, respectively led to an increase in the volume of government expenditures in this year. The highest share in national development expenditures for this sector was attributed to urban development and amounted to Rls. 1,906.3 billion. In the review year, "provision of housing" absorbed the greatest amount of budget in this sector by 130.7 percent.

# ACQUISITION OF GOVERNMENT NON-FINANCIAL ASSETS <br> (DEVELOPMENT EXPENDITURES) IN CONSTRUCTION, HOUSING AND URBAN DEVELOPMENT 

(billion rials)

|  | 1379 | 1380(1) | 1381(1) | Percentage change $\bigcirc$ |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| National expenditures | 2,074.0 | 1,916.6 | 4,055.8 | -7.6 | 111.6 | 100.0 | 100.0 |
| Government buildings and establishments | 404.4 | 312.3 | 1,360.6 | -22.8 | 335.7 | 16.3 | 33.5 |
| Provision of housing | 432.3 | 286.8 | 781.9 | -33.7 | 172.6 | 15.0 | 19.3 |
| Urban development | 1,223.2 | 1,305.4 | 1,906.3 | 6.7 | 46.0 | 68.1 | 47.0 |
| Research on housing | 14.0 | 12.1 | 7.0 | -13.2 | -42.6 | 0.6 | 0.2 |

Source: Budget Laws for 1379-1380
(1) Treasury General data, Ministry of Economic Affairs and Finance

## Banking Facilities

Outstanding facilities extended by banks and credit institutions to non-public sector in housing and construction sector went up in 1381, as compared with the previous year-end, to Rls. 67.7 and 4.8 trillion, respectively. Moreover, outstanding facilities extended to the public sector with 11.6 percent growth reached Rls. 10.8 trillion in construction sector, as compared with the end of 1380 . In this year, 37.1 percent of change in outstanding facilities to non-public housing sector was related to Bank Maskan (Housing Bank).

|  | TO CONSTRUCTION AND HOUSING SECTORS (1) |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | End | fand |  |  | Chang outst | e in the anding | Share outstan | hange in facilities |
|  | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Construction | 12,973.7 | 15,647.3 | 22.1 | 20.6 | 2,351.6 | 2,673.6 | 100.0 | 100.0 |
| Non-public sector | 3,249.3 | 4,797.8 | 38.0 | 47.7 | 895.3 | 1,548.5 | 38.1 | 57.9 |
| Public sector | 9,724.4 | 10,849.5 | 17.6 | 11.6 | 1,456.3 | 1,125.1 | 61.9 | 42.1 |
| Housing | 51,986.0 | 68,437.1 | 28.5 | 31.6 | 11,540.9 | 16,451.1 | 100.0 | 100.0 |
| Non-public sector | 51,363.6 | 67,664.6 | 28.7 | 31.7 | 11,450.7 | 16,301.0 | 99.2 | 99.1 |
| Public sector | 622.4 | 772.5 | 16.9 | 24.1 | 90.2 | 150.1 | 0.8 | 0.9 |

(1) Excludes profit and revenue receivables.

In 1381, a total of 372 thousand facilities were extended by Bank Maskan which amounted to Rls. 10.1 trillion (excluding profit receivables), showing respective growths of 55.3 and 44.3 percent, as compared with the previous year. In the review year, 53.8 percent of extended facilities was in the form of installment sale, which was paid for the purchase of housing units. These facilities recorded a 3.4 percent rise as compared with the previous year.

FACILITIES EXTENDED BY BANK MASKAN

|  |  |  |  | Percentage change |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Number of facilities (thousand) | 217.0 | 239.5 | 372.0 | 10.6 | 55.3 |
| Amount of facilities (billion rials) (1) | $10,445.6$ | $12,456.6$ | $15,748.8$ | 19.3 | 26.4 |

Source: Bank Maskan
(1) Includes profit receivables.

## Construction Permits

Construction permits issued by municipalities in 1381 indicated the continued boom in construction activities in most urban areas. In towns and cities, total floor space grew by 26.8 percent. This indicated a growth in construction activities in these areas as compared with 1.9 percent growth of previous year. Large cities experienced a 37.2 percent growth in construction activities. Tendency towards mass construction and construction of buildings with more than five stories are among the major factors behind this trend in urban areas.


CONSTRUCTION PERMITS ISSUED BY MUNICIPALITIES IN URBAN AREAS

|  |  |  | Percentage changeO |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | $1380 \mathbf{\Lambda}$ | 1381 | 1380 | 1381 |
| Number of permits (thousand) | 136.3 | 146.0 | 161.3 | 7.1 | 10.4 |
| Total floor-space (million square meters) | 50.3 | 58.6 | 64.9 | 16.3 | 10.9 |
| Average floor-space (square meters) | 369.0 | 401.0 | 403.0 | 8.6 | 0.4 |

## Building Starts by the Private Sector in Urban Areas

In the review year, private sector investment in new buildings in urban areas, with 43.6 percent rise as compared to the previous year, amounted to R1s. 16.3 trillion. Share of building starts in new buildings in urban areas was 31 percent.

In 1381 , private sector started 173.8 thousand new buildings with a total floor-space of 64.9 million square meters in urban areas. Building starts in urban areas grew by 3.1 percent in 1381, as compared to the previous year. Despite the 10 percent increase in the number of building starts in Tehran, the total floor-space fell by 0.9 percent due to the restrictive regulations for selling density in northern part of Tehran.

BUILDING STARTS BY THE PRIVATE SECTOR IN URBAN AREAS

|  |  |  |  | Percentage changeO |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Number (thousand) | 171.5 | 168.6 | 173.8 | -1.7 | 3.1 |
| Estimated total floor-space (million square meters) | 49.6 | 57.1 | 64.9 | 15.1 | 13.7 |
| Average floor-space (square meters) | 289.0 | 339.0 | 374.0 | 17.2 | 10.3 |
| Average cost per square meter (thousand rials) | 580.0 | 664.0 | 801.0 | 14.5 | 20.6 |

## Buildings Completed by the Private Sector in Urban Areas

The boom in housing market in 1381 encouraged private sector to complete semifinished buildings, so that 18 percent of total private sector investment in new buildings in urban areas was allocated to completion of semi-finished buildings. In the year under report, 196.6 thousand buildings with a total floor-space of 58 million square meters were completed by the private sector, showing 16.3 and 19.5 percent rise, respectively as compared to the year before.

|  |  |  |  | Percentage changeO |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Number (thousand) | 179.1 | 169.0 | 196.6 | -5.7 | 16.3 |
| Total floor-space (million square meters) | 44.9 | 48.5 | 58.0 | 8.1 | 19.5 |
| Average floor-space (square meters) | 251.0 | 287.0 | 295.0 | 14.5 | 2.7 |
| Average cost per square meter (thousand rials) | 505.0 | 579.0 | 664.0 | 14.7 | 14.7 |

## Residential Units Completed by the Private Sector in Urban Areas

In 1381 , construction of 446 thousand residential units, with a total floor space of 53.1 million square meters in urban areas was completed by the private sector. With regard to the quantitative target set in the third year of the $3{ }^{\text {rd }}$ Plan for construction of urban housing by 430 thousand units, this figure indicated 103.7 percent realization. In 1381, the average floor-space of completed residential units remained unchanged at 119 square meters compared to the previous year, 105 square meters more than the target set in the $3^{\text {rd }}$ Plan. However, as a result of the surge in the price of land and restrictive regulations for selling density, the floor-space of residential units in Tehran and other large cities is expected to decline.

RESIDENTIAL UNITS COMPLETED BY THE PRIVATE SECTOR IN URBAN AREAS

|  |  |  |  | Percentage changeO |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Number (thousand) | 339.7 | 370.7 | 446.0 | 9.1 | 20.3 |
| Total floor-space (million square meters) | 41.4 | 44.1 | 53.1 | 6.5 | 20.3 |
| Average floor-space (square meter) | 122.0 | 119.0 | 119.0 | -2.5 | 0 |

## Urban Land

During the first two years of the $3^{\text {rd }}$ Plan, urban land cessions amounted to 37.2 million square meters. Policy changes for cession of constructed residential units instead of land cession in the form of rent and hire purchase was responsible for reduction in land cession during recent years.

LAND CESSION BY THE NATIONAL ORGANIZATION OF LAND AND HOUSING

|  |  |  |  |  | (thousand square meters) |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Percentage change |  |  |
| Residential | 1379 | 1380 | 1381 | 1380 | 1381 |  |
| Non-residential | $28,790.0$ | $5,991.0$ | $2,371.6$ | -79.2 | -60.4 |  |
| Total | $32,081.0$ | $47,343.6$ | $5,935.3$ | 47.6 | -87.5 |  |

In addition to policies adopted by the National Organization of Land and Housing, the boom in housing market and increase in the number of constructions, along with urban management policies regarding selling density were among other significant factors affecting the price of urban land. In 1381, land price index in urban areas faced an increase of 36.5 percent as compared with the year before, mostly observed in large cities. This was largely due to the further migration to urban areas and a tendency toward high rise constructions.

|  |  |  |  | Percentage change |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Tehran | 141.3 | 171.4 | 217.9 | 21.3 | 27.1 |
| Other large cities | 144.8 | 174.4 | 261.4 | 20.4 | 49.9 |
| Other urban areas | 198.8 | 232.1 | 318.6 | 16.8 | 37.3 |
| All urban areas | $\mathbf{1 5 0 . 5}$ | $\mathbf{1 8 0 . 9}$ | $\mathbf{2 4 6 . 9}$ | $\mathbf{2 0 . 2}$ | $\mathbf{3 6 . 5}$ |

## Rental Housing in Urban Areas

The index for rental housing picked up by 20 percent. The price rise of housing units and a gap between supply and demand in housing market, together with the growing trend of migration to large cities especially to Tehran were the driving forces behind increase in renting price in urban areas. Further supply of housing units, control of construction expenses and supply of mass production policy, particularly constructing rental housing units were among the essential strategies to control this index.

RENTAL HOUSING INDEX IN URBAN AREAS
$(1376=100)$

|  |  |  |  | Percentage change |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Tehran | 166.3 | 213.3 | 249.3 | 28.3 | 16.9 |
| Large cities (1) | 164.5 | 20.2 | 240.8 | 21.7 | 20.3 |
| Cities | 164.5 | 187.0 | 223.3 | 13.7 | 19.4 |
| Towns | 172.8 | 194.2 | 227.4 | 12.3 | 17.1 |
| All urban areas | $\mathbf{1 6 5 . 0}$ | $\mathbf{1 9 7 . 9}$ | $\mathbf{2 3 7 . 5}$ | $\mathbf{1 9 . 9}$ | $\mathbf{2 0 . 0}$ |

(1) Includes Tehran.

## Construction Indices

In 1381, construction services index, a leading indicator of labor market in housing and construction sector, grew by 17.9 percent, compared with the previous year, more than the inflation rate of 15.8 percent.

## CONSTRUCTION INDICES

|  |  |  |  | Percentage <br> change |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |  |
| Construction <br> services index | 142.3 | 156.1 | 184.0 | 9.7 | 17.9 |  |
| Wholesale price <br> index of construc- <br> tion materials | 155.2 | 160.9 | 192.1 | 3.7 | 19.4 |  |



## CHAPTER SEVEN

## TRANSPORTATION

Review of macroeconomic variables of the transportation sector in 1381 (at constant 1376 prices) indicates that capital formation grew markedly by 30.4 percent compared with the previous year. Operation of the mentioned investment projects could compensate for the 1.1 percent decline in the value- added of transportation sector in 1381 and result in its growth in the coming years.

In 1381, Aseman Air Services Corporation and subsidiary services of Railway Corporation were transferred to the private sector.

## Government Investment

In 1381, government allocated an amount of Rls. 3,779.7 billion for transportation sector within the context of national acquisition of non-financial assets (national development expenditures). Based on the Treasury data, the mentioned performance was 56.7 percent of the approved credits for this sector amounting to R1s. 6,667.1 billion. Review of the approved budget figures in transportation sector denotes that the major part of the credits was projected for "establishment and renovation of ports" and "establishment of main roads" programs by 27.5 and 17.2 percent, respectively. However, highest realizations in this sector were related to "freeways, highways, main roads and secondary roads studies" ( 170 percent), "development and renovation of railway network" ( 65.3 percent) and "technical assistance" ( 27.9 percent) programs.

Establishment of Imam Khomeini International Airport which was started in 1354, had 90 percent of physical progress by 1381, with a total cost of Rls. 1.9 trillion. According to project's time schedule referred to in budget appendices, the project is being operated by the end of 1383.

## Road transportation

In 1381, a total of 298 million tons of goods were transported by road transportation fleet. Public transportation sector witnessed reduction in the number of road passengers. This was largely due to the public further tendency to use private vehicles. Added to this were decentralization, electronic communication and telecommunication expansion, which resulted in reduction in the number of commuters.

## ROAD TRANSPORTATION

|  |  |  |  | Percentage change |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Goods transported (billion tons/kilometer) | 73.8 | 78.7 | 83.6 | 6.6 | 6.2 |
| Goods transited (million tons) | 2.1 | 2.1 | 2.7 | 0 | 28.6 |
| Passenger carried (billion p/km) | 52.3 | 51.5 | 52.0 | -1.5 | 1.0 |

[^3]Reviewing performance of the road transportation fleet in 1381 indicates that 203.6 thousand trucks were active in goods transportation and 66.5 thousand buses, minibuses and (shuttle) passenger cars in passenger transportation. According to the said data, average age of the fleet in freight segment was estimated at 21.3 years and in passenger segment 15,20 and 14.8 years for bus, minibus and (shuttle) passenger cars, respectively.

ROAD TRANSPORTATION FLEET
(thousands)

|  |  |  | Percentage change |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Truck | 190.6 | 196.2 | 203.6 | 2.9 | 3.8 |
| Bus | 17.2 | 19.0 | $18.1^{(1)}$ | 10.5 | -4.7 |
| Minibus | 38.1 | 39.1 | 40.3 | 2.6 | 3.1 |
| (Shuttle) Passenger car | 6.2 | 7.0 | 8.1 | 12.9 | 15.7 |

Source: Transportation and Terminals Organization
(1) Excludes buses with 30 years of age and more.

According to the Ministry of Industries and Mines, production of buses, minibuses, and trucks and vans reached $4,123,1,083$ and 7,228 showing $250,6.7$ and 15.9 percent growth, respectively, compared with the previous year.

Data drawn by Law Enforcement indicate that about 837 thousand license-plate were issued for vehicles and entered the market, showing 85.2 percent growth as compared with the previous year. Out of total numbered vehicles, 61.1 percent were taxis and ambulances, 29.6 percent motorcycles, 8.7 percent trucks and the remainder buses and minibuses.

## Rail transportation

Iran situation in the region with regard to the strategic status of Central Asia and Middle-east has necessitated an efficient rail transportation network for transiting goods in the region. In this context, accelerating trend of global and regional trade has added to the importance of rail transportation activities. To this end and due to its salient features in the areas of cost efficiency in fuel conservation, environmental issues, and safety this sector plays a crucial role in transportation.

According to the $3^{\text {rd }}$ FYDP Law, the Ministry of Road and Transportation is authorized to transfer some parts of its activities i.e. passenger and cargo handling services, repair and maintenance services and reconstruction of railway network fleet, to private sector. Transferring parts of passenger transportation services to private-run trains in recent years has been in line with the mentioned policy.

The share of rail transportation in the overall performance of the transportation sector was 6.6 percent of total freight handled and 3.4 percent of total passenger carried in 1381. During the year under report, 26.5 million tons of goods were carried by rail. Total goods transited by rail were approximately 0.8 million tons. This shows a growth of 45.2 percent as compared to the previous year.

In 1381, total passengers carried by rail with a growth of 9.2 percent comparing to the last year reached 14.3 million persons. Improvements in quality of services rendered, especially in the private-run trains raised the number of passengers markedly.

Review of data of rail transport fleet in 1381 indicates that the fleet consisted of 550 locomotives. Of this figure only 47 percent could render services. This was basically due to the worn-out rail fleet and obsolete locomotives.

RAIL TRANSPORTATION

|  |  |  |  | Percentage change |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Goods transportation (billion tons/kilometer) | 14.2 | 14.6 | 15.8 | 2.8 | 8.2 |
| Goods transit (billion tons/km) | 1.1 | 1.1 | 1.8 | 0 | 63.6 |
| Passenger transportation (billion p/km) | 7.1 | 8.0 | 8.6 | 13.7 | 7.5 |

Source: Management and Planning Organization

## Air transportation

Air transportation, despite its low share in the total value-added of the transportation sector, plays a significant role in this sector. According to the targets set in the $3^{\text {rd }}$ Plan to increase private sector share in transportation sector, it is determined that the share of private sector in transporting passengers in domestic and international flights increase from 15 and 9.6 percent in 1378 to 43.9 and 14.1 percent in 1383, respectively. Furthermore, new strategies are projected, namely, offering of airlines corporations shares on TSE, completion and execution of airport projects and expansion of air fleet via attracting domestic and foreign investment, aiming at reducing non-sovereign undertakings of the government while keeping its governance on aviation and air transportation affairs.

In 1381 , total passengers carried by air were 11.9 million, indicating a slight growth of 2.5 percent compared with the previous year. During the past years, a combination of factors such as aviation accidents in domestic flights and consequences of September 11 event on tourism industry have drastically lowered the demand for air carriers. Based on the mentioned data, 70.6 percent of air passengers were carried by domestic flights and the rest by international flights. Moreover, in the year under report, 85.5 thousand tons of goods were carried by domestic air transportation fleet. This figure denotes 3 percent growth, compared with the year before.

The performance of air transportation sector indicates that more than 60 percent of its activities are run by the public sector. Despite transfer of "Aseman Air Services Corporation" to the private sector at the end of 1381, the share of non-public sector in domestic and international flights is 27 and 14.7 percent, respectively. In the review year, total number of aircrafts chartered amounted to 22, against 18 in 1380.

AIR TRANSPORTATION

|  |  |  |  | Percentage change |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Passengers carried (million persons) | $\mathbf{1 0 . 8}$ | $\mathbf{1 1 . 6}$ | $\mathbf{1 1 . 9}$ | $\mathbf{7 . 5}$ | $\mathbf{2 . 5}$ |
| Domestic flights | 7.8 | 8.6 | 8.4 | 10.3 | -2.3 |
| International flights | 3.0 | 3.0 | 3.5 | 0.3 | 16.7 |
| Goods carried (thousand tons) | $\mathbf{6 4 . 0}$ | $\mathbf{8 3 . 0}$ | $\mathbf{8 5 . 5}$ | $\mathbf{2 9 . 7}$ | $\mathbf{3 . 0}$ |

Source: Management and Planning Organization

## Sea transportation

Vast coastal areas in the northern and southern parts helped the major part of imports and exports especially crude oil exports streamline through these waters. This gives an importance to sea transportation. Thus, expansion and development of the sector have been considered as an essential guideline in the $3^{\text {rd }}$ FYDP, aiming at upgrading the sector's infrastructures and efficiency in order to improve transits and non-oil exports capacities.

In 1381 , total nominal capacity of ports and sea transportation fleet (commercial) grew by 15.7 and 1.6 percent to 53.8 and 3.25 million tons, respectively. Total container operations in commercial ports grew by 31.4 percent from 616.5 thousand twenty-foot equivalent units (TEU) in 1380 to 810 thousand TEU in 1381.

During the year under review, sea transportation in 14 ports showed that 5,942 buoys (over 1,000 tons) were entered these ports, among them 2,179 buoys were Iranian and the rest foreign buoys. The figure indicates 7 percent growth compared to the previous year. In this regard, the greatest number of buoys was related to Shahid Rajaei, Imam khomeini, Mahshahr and Anzali ports.

In $1381,76.1$ million tons of oil and non-oil commodities were loaded and unloaded in ports, indicating 1.1 percent growth compared to the last year.

|  | PORTS CONTAINER TRAFFIC |  | (million tons) |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Percentage change |  |
| Non-oil goods | 1379 | 1380 | 1381 | 1380 | 1381 |
| Unloading | $\mathbf{3 7 . 8}$ | $\mathbf{3 9 . 0}$ | $\mathbf{3 6 . 9}$ | $\mathbf{3 . 2}$ | $\mathbf{- 5 . 4}$ |
| Loading | 27.8 | 28.8 | 26.9 | 3.6 | -6.6 |
| Oil products | 10.0 | 10.2 | 10.0 | 2.0 | -2.0 |
| Unloading | $\mathbf{3 6 . 7}$ | $\mathbf{3 6 . 3}$ | $\mathbf{3 9 . 2}$ | $\mathbf{- 1 . 1}$ | $\mathbf{8 . 0}$ |
| Loading | 16.8 | 18.1 | 19.7 | 7.7 | 8.8 |
| Total | 19.9 | 18.2 | 19.5 | -8.5 | 7.1 |

Source: Ports and Shipping Organization
From import, export and transit view points, performance of country's ports in 1381 indicates that total commodities imported by oil and non-oil buoys via the ports were 3.2 and 25.5 million tons which show an increase of 39.1 and a decline of 8.3 percent, respectively comparing to the year before.

Based on the mentioned data, total export of commodities via the ports by oil and nonoil buoys were 17.4 and 8.8 million tons, respectively, which show an increase of 10.8 and a decline of 5.4 percent, comparing to the previous year. Moreover, total commodities transited by buoys was 3.1 million tons, which rose by 63.2 percent compared to the last year.

|  | PERFORMANCE OF PORTS |  |  | (million tons) |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  | Percentage change |  |
| Oil buoys | 1379 | 1380 | 1381 | 1380 | 1381 |
| Import |  |  |  |  |  |
| Export | 1.7 | 2.3 | 3.2 | 35.3 | 39.1 |
| Transit | 18.4 | 15.7 | 17.4 | -14.7 | 10.8 |
| Cabotage (1) | 1.0 | 0.6 | 1.5 | -40.0 | 150.0 |
| Non-oil buoys | 15.6 | 17.7 | 17.1 | 13.5 | -3.4 |
| Import |  |  |  |  |  |
| Export | 26.9 | 27.8 | 25.5 | 3.3 | -8.3 |
| Transit | 9.0 | 9.3 | 8.8 | -5.4 |  |
| Cabotage | 1.1 | 1.3 | 1.6 | 18.2 | 23.1 |

Source: Ports and Shipping Organization
(1) Cross ports operations in goods transportation from one point to another via sea or border river

Review of passenger traffics in 7 ports of the country in 1381 indicates that 2.5 million passengers were shipped via the ports. This figure shows a 7.1 percent growth comparing to previous year. 1.3 million passengers entered and the rest exited. Distribution of passengers traffic illustrates that approximately 58 percent of trips made by sea (entering and exiting) was via the Qeshm Port. Share of sea transportation in total passenger transportation was one percent.

|  | PERFORMANCE OF PORTS BY PASSENGER TRAFFIC |  | (thousand persons) |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  | Percentage change |  |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Entering | 1,354 | 1,247 | 1,341 | -7.9 | 7.5 |
| Exiting | 1,092 | 1,113 | 1,187 | 1.9 | 6.6 |
| Total | $\mathbf{2 , 4 4 6}$ | $\mathbf{2 , 3 6 0}$ | $\mathbf{2 , 5 2 8}$ | $\mathbf{- 3 . 5}$ | $\mathbf{7 . 1}$ |

[^4]
## CHAPTER EIGHT

## DOMESTIC TRADE

In 1381, a total of Rls. 136,554.3 billion of agricultural goods and Rls. 263,001.4 billion of domestically manufactured products entered the domestic market. In the meantime, the value of imported goods entered the domestic market amounted to Rls. 172.9 trillion. Out of this amount, Rls. 405 and 131.5 trillion (net) were consumed by private and public sectors, respectively, and Rls. 36.4 trillion non-oil goods were exported. As a result of these activities, domestic trade enjoyed Rls. 106.8 trillion value-added at current prices, and with 11.6 percent share in GDP (at basic price, including oil) grew by 22.5 percent. The value-added of this sector at constant 1376 prices grew by 9.7 percent compared with the previous year. The growth of the value-added in retail and wholesale activities at constant 1376 prices was 4.4 and 13.5 percent, respectively. The shares of these activities out of total value-added of this sector were 33.3 and 66.7 percent, respectively.

## Policies and Regulations

According to the $3^{\text {rd }}$ Plan Law, it was determined that regulating of the domestic market would not restrict export of goods, and the Ministry of Commerce was authorized to import goods in order to regulate the market and compensate for probable shortages at its own discretion.

In the Budget Law for 1381, to support domestic producers, purchase of durable consumer goods with foreign origin by executive organizations was prohibited. Moreover, the government was required to combat smuggling of goods through enhancing transparency in regulations, eliminating monopolies, providing facilities, rationalizing commercial profit rates, extension of Customs clearance deadline for goods to one year, eliminating governmental exemptions and controlling borders and entrance origins.

OUTSTANDING FACILITIES EXTENDED BY BANKS AND CREDIT INSTITUTIONS TO DOMESTIC TRADE SECTOR(1)
(billion rials)

|  |  |  |  | Percentage | Share (percent) |
| :--- | ---: | ---: | ---: | ---: | ---: |
| change | 1380 | 1381 | 1380 |  |  |
| Public and non-public sectors | $\mathbf{1 2 , 6 6 0 . 4}$ | $\mathbf{1 6 , 6 9 5 . 7}$ | $\mathbf{3 1 . 9}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |
| Non-public sector | $\mathbf{1 0 , 0 1 5 . 3}$ | $\mathbf{1 4 , 0 0 8 . 2}$ | $\mathbf{3 9 . 9}$ | $\mathbf{7 9 . 1}$ | $\mathbf{8 3 . 9}$ |
| Public banks | $9,927.6$ | $13,645.7$ | 37.4 | 78.4 | 81.7 |
| Commercial banks | $9,843.6$ | $13,442.0$ | 36.6 | 77.7 | 80.5 |
| Specialized banks | 84.0 | 203.7 | 142.5 | 0.7 | 1.2 |
| Private banks and credit institutions | 87.7 | 362.5 | 313.3 | 0.7 | 2.2 |
| Public sector | $\mathbf{2 , 6 4 5 . 1}$ | $\mathbf{2 , 6 8 7 . 5}$ | $\mathbf{1 . 6}$ | $\mathbf{2 0 . 9}$ | $\mathbf{1 6 . 1}$ |
| Public banks | $2,645.1$ | $2,687.5$ | 1.6 | 20.9 | 16.1 |
| Commercial banks | $2,645.1$ | $2,687.5$ | 1.6 | 20.9 | 16.1 |
| Specialized banks | 0 | 0 | 0 | 0 | 0 |
| Private banks and credit institutions | 0 | 0 | 0 | 0 | 0 |

Source: CBI
(1) The 1380 figures exclude data related to Bank Melli Iran, Bank Parsian and Eghtesad-e-Novin, and the 1381 figures exclude data related to Bank Melli Iran.

## Banking Facilities

In 1381, facilities extended by banks and credit institutions to trade sector edged up, so that the outstanding facilities extended to non-public and public domestic trade sectors with 39.9 and 1.6 percent rise compared to the previous year reached Rls. 14 and 2.7 trillion, respectively.

In the review year, the inventory value of domestically manufactured products grew by 1.4 percent to Rls. 11.1 trillion. Most industries under survey faced reduction in their inventory value. The highest reduction was related to "tobacco" industries and "leather and leather products", and "furniture and wearing apparel". On the contrary, industries such as "wood and wood products", "power generators", "radio, television and telecommunications", "non-metallic mineral products", and "food and beverages" enjoyed the highest growth in their inventory values, respectively.

| INDUSTRIES INVENTORY (1) |  |  | (billion rials) |
| :---: | :---: | :---: | :---: |
|  | Inventory |  |  |
|  | 1380 | 1381 | ,age change |
| Food and beverages | 1,068.7 | 1,587.0 | 48.5 |
| Tobacco | 261.6 | 0 | -100.0 |
| Textiles | 1,090.7 | 760.2 | -30.3 |
| Wearing apparel | 26.5 | 17.9 | -32.5 |
| Leather and leather products | 59.7 | 27.2 | -54.4 |
| Wood and wood products | 17.6 | 235.7 | 回 |
| Paper and paper products | 184.4 | 183.8 | -0.3 |
| Oil products (2) | 815.3 | 643.4 | -21.1 |
| Chemical products | 739.8 | 574.7 | -22.3 |
| Rubber and plastic products | 434.9 | 326.7 | -24.9 |
| Non-metallic mineral products | 639.6 | 980.9 | 53.4 |
| Basic metals | 1,182.7 | 1,271.9 | 7.5 |
| Fabricated metal products | 611.9 | 477.4 | -22.0 |
| Machinery unclassified elsewhere | 1,032.3 | 1,114.8 | 8.0 |
| Power generators and transmission machinery | 454.1 | 858.2 | 89.0 |
| Radio, television and telecommunication instruments | 190.6 | 344.8 | 80.9 |
| Medical tools | 77.2 | 104.2 | 35.0 |
| Motor vehicles | 2,051.6 | 1,595.7 | -22.2 |
| Furniture and other artificial goods | 23.5 | 14.7 | -37.4 |
| Total | 10,962.7 | 11,119.2 | 1.4 |

[^5]
## CHAPTER NINE

## SOCIAL AFFAIRS

Iran's population, with a growth of 1.7 percent compared with the previous year reached $65.7^{(1)}$ million in 1381 . The population under the age of 20 made up 44.8 percent of the total population. This figure for the population under 25 years of age was 56.1 percent. Active population went up by 3.1 percent to 20.4 million.

## Population and Labor Force

In the review year, 65.2 percent of the population dwelled in urban and 34.8 percent in rural areas. Urban population increased by 0.6 percentage point and rural population decreased by the same figure, owing to the continued migration from rural to urban areas.

Data drawn by Statistical Center of Iran (SCI) indicates that unemployment rate in Bahman, 1381 with 2.5 percentage point reduction against the previous year reached 12.2 percent (the respective figure for the previous year was 14.7 percent). This figure for Ordibehesht, 1381 was 12.6 percent. The noticeable rise in investment, especially private sector investment, and banking facilities extended out of Gharz-al-hasaneh deposits and administered funds for employment creation were among factors which helped reduce the unemployment rate. On the basis of the mentioned data, unemployment among the male population declined from 11.7 percent in Ordibehesht, 1381 to 10.9 percent in Bahman while this rate increased by 1.9 percentage points from 17.6 percent to 19.5 percent among the female population. This increase in unemployment rate among female population was due to the incongruity between the high rate of their social and economic contribution and appropriate job opportunities. Unemployment rate in Ordibehesht and Bahman, 1380 was 13.3 and 13.9 percent for male and 16.9 and 18.9 percent for female, respectively.

Unemployment rate in urban areas declined by 1.6 percentage point from 14.7 percent in Ordibehesht, 1381 to 13.1 percent in Bahman, while in rural areas it went up by 1.1 percentage point from 10.0 to 11.1 percent. These figures for Ordibehesht and Bahman, 1380 were 15.4 and 15.0 percent in urban and 12.0 and 14.3 percent in rural areas, respectively.

With regard to the nature of unemployment, to overcome this issue, adoption of appropriate structural policies and measures are deemed essential. Rise in investment and production, stability of macroeconomic policies and revision of certain rules and regulations pertaining to labor market such as labor law and unemployment insurance along with policies aiming at labor force supply play an important role in making a balance between supply and demand of labor force.

[^6]
## Major Job Creation Policies

## 1. Allocation of directed credits

Data related to the approved and actual figures of directed facilities extended in 1381 indicate that out of the total Rls. 4,200 billion directed credits, Rls. 2,235 billion was earmarked to be extended as job creation facilities, Rls. 932 billion ( 41.7 percent) of which was approved. Agent banks extended Rls. 877 billion to approved projects.

## 2. Allocation of administered funds

To reduce unemployment and in accordance with the $3^{\text {rd }}$ Plan policies, efficient strategies were adopted to allocate job creation credits. To this end, government was authorized to extend facilities to job creating projects and small scale industries in the framework of annual budget and through administered funds, and provide part of their profit and commission.

## 3. Article 56 of the $3^{\text {rd }}$ Plan Law

According to this Article, the banking system is obliged to take measures during the course of the $3^{\text {rd }}$ Plan, to extend at least 70 percent of Gharz-al-hasaneh savings to real individuals to create new job opportunities, after deducting legal and contingency reserves which doesn't exceed its 20 percent.

The total facilities paid out of these deposits amounted to R1s. 11,067 billion at the end of 1381 . The ratio of the performance of facilities extended by banks to their determined quota was 115 percent.

## 4. Utilization from Oil Stabilization Fund (OSF)

In 1381, the Cabinet approved $\$ 2$ billion foreign exchange facilities out of the OSF to be extended to the private sector through the banking system aiming at job creation projects. The performance of these facilities shows that the concluded contracts include 397 projects valuing at $\$ 1,825.6$ million.

## 5. Support Fund for Job Opportunities

According to 1381 Budget Law, Rls. 500.5 billion was allocated to the "Support Fund for Creation of Job Opportunities" as the government contribution to the Fund's capital. These funds are used for extending facilities for self-employment projects with quick return.

The minimum monthly nominal wage increased by 22.8 percent in 1381. Considering 15.8 percent inflation rate, the minimum monthly real wage edged up by 6.1 percent, which is higher than labor force productivity growth.

## Unemployment Insurance Fund

Data reveal that the number of pensioners benefiting from Unemployment Insurance Fund rose by 27 percent compared to the previous year to reach 116,268 persons at the end of 1381. Considering 91,248 pensioners at the end of 1380 , number of pensioners benefiting from Unemployment Insurance Fund reached 190,168 persons, up by 31 percent compared to the previous year.

## Income Distribution

Income distribution inequality index in urban areas in 1381 shows that 10 percent of the richest enjoyed 32.4 percent of the country's total income, while the share of 10 percent poorest was solely 1.9 percent. The share of the poorest declined by 9.5 percent, while the share of the
richest increased by 5.2 percent as compared with the previous year. Accordingly, the ratio of 10 percent richest to the poorest with 17.4 percent rise became 16.9 times in 1381 against 14.4 times in 1380, indicating further inequality in income distribution in urban areas.

In the review year, the share of 40 percent of low-income households was 14.98 percent of the total revenue (expense), that of 40 percent of medium income was 36.06 percent and that of 20 percent of high income was 48.95 percent.

Gini coefficient in urban areas with 5.17 percent increase reached 0.4191 , indicating further inequality in income distribution in urban areas.

INCOME DISTRIBUTION INEQUALITY INDEX IN URBAN AREAS

|  | 1379 | 1380 | 1381 |
| :--- | ---: | ---: | :---: |
| Gini coefficient | 0.3991 | 0.3985 | 0.4191 |
| Share of $40 \%$ of low-income households (percent) | 15.89 | 15.94 | 14.98 |
| Share of $40 \%$ of medium-income households (percent) | 37.11 | 37.14 | 36.06 |
| Share of $20 \%$ of high-income households (percent) | 47.00 | 46.92 | 48.95 |
| Ratio of richest $10 \%$ of households to poorest $10 \%$ | 15.0 | 14.4 | 16.9 |

## Household Budget in Urban Areas

In 1381, average annual gross expenditures of an urban household equaled R1s. 43,876 thousand (Rls. 3,656 thousand per month), up by 25.2 percent compared to the previous year, 27.3 percent of which was related to "food, beverages and tobacco" group, 27 percent to "housing, water, fuel and power" group, and 15.5 percent to "transport and communication" group which grew by 18.9, 26.4 and 41.3 percent, respectively compared to the previous year.

In the review year, the total gross annual income of an urban household amounted to Rls. 40,253 thousand (R1s. 3,354 thousand per month). Of this figure, 74.2 percent was related to gross cash income and 25.8 percent to income in kind. The total income (in cash and in kind) increased by 27.1 percent in 1381 as compared with the previous year. 26.6 percent was attributable to cash income and 28.6 percent to income in kind.

## Education

In 1381, the literacy rate among the age group of 6 years and over with 0.9 percentage point growth reached 84.9 percent. Enrollment in the age group of 6-14 years in various areas edged up and reached 95.8 percent. Literacy rate among the age group of 6-29 years rose to 95.6 percent.

In 1381/82 academic year, 17.1 million students were studying at various educational levels, showing a 3.9 percent reduction as compared with the previous year figure ${ }^{(1)}$. Of the total 17.1 million students, number of students studying at primary schools fell by 6.5 percent which was due to decline in birth rate. Moreover, number of students in junior high school, high school and pre-university levels decreased by $1.8,4.0$ and 4.7 percent, respectively.

LITERACY RATE IN THE POPULATION AGED SIX YEARS AND OVER

|  | Whole country | Urban areas | Rural areas (1) |
| :--- | :---: | :---: | :---: |
| 1380 | 84.0 | 90.5 | 73.5 |
| 1381 | 84.9 | 91.5 | 74.3 |

Source: Management and Planning Organization
(1) Includes unsettled population.

ENROLLMENT AND LITERACY RATES

|  |  | (percent) |
| :--- | :---: | :---: |
| Enrollment rate (6-14 years) |  |  |
| $\quad$ Urban areas | 79.6 | 98.0 |
| Rural areas | 88.9 | 89.3 |
| Whole country | $\mathbf{9 5 . 0}$ | $\mathbf{9 5 . 8}$ |
| Literacy rate (6-29 years) |  |  |
| Urban areas | 97.5 | 97.7 |
| Rural areas | 90.2 | 90.6 |
| Whole country | $\mathbf{9 5 . 1}$ | $\mathbf{9 5 . 6}$ |

Source: Management and Planning Organization

[^7]The number of classes in all schools totaled 666 thousand, showing 0.2 percent reduction as compared with the previous year. Of this figure, 62.5 percent was related to urban and 37.5 percent to rural areas.

Educational indices of "student to school", "student to class" and "student to teacher" in 1381/82 academic year improved mainly owing to reduction in total number of students.

INDICES OF EDUCATIONAL QUALITY

|  | Academic year |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $1377 / 78$ | $1378 / 79$ | $1379 / 80$ | $1380 / 81$ | $1381 / 82$ |
| Student to school | 167.8 | 159.3 | 145.7 | 137.3 | 123.1 |
| Student to class | 28.9 | 28.4 | 27.3 | 25.8 | 24.9 |
| Student to teacher | 20.7 | 19.5 | 19.4 | 18.9 | 18.4 |

Source: Ministry of Education

In $1381 / 82$ academic year, number of university students rose from 1.6 million to 1.7 million. The number of students in public universities and higher education institutes and Payem-e-Noor University increased by 6.5 percent to 809.6 thousand and that of Islamic Azad University with 12.2 percent rise reached 904.9 thousand students. Number of male and female students grew by 5.8 and 13.2 percent to 844.5 and 870 thousand students, respectively.

NUMBER OF UNIVERSITY STUDENTS (person)

|  | Academic year |  | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1380/81 | 1381/82 | 1380/81 | 1381/82 | 1380/81 | 1381/82 |
| Public universities and higher education institutes | 759,870 | 809,546 | 3.6 | 6.5 | 48.5 | 47.2 |
| Female | 378,365 | 412,848 | 9.2 | 9.1 | 24.1 | 24.1 |
| Male | 381,505 | 396,719 | -1.5 | 4.0 | 24.4 | 23.1 |
| Islamic Azad University | 806,639 | 904,869 | -3.5 | 12.2 | 51.5 | 52.8 |
| Female | 390,068 | 457,126 | 1.9 | 17.2 | 24.9 | 26.7 |
| Male | 416,571 | 447,743 | -5.0 | 7.5 | 26.6 | 26.1 |
| Total | 1,566,509 | 1,714,436 | -2.0 | 9.4 | 100.0 | 100.0 |

Source: Ministry of Science, Research and Technology, and Islamic Azad University

## Health and Medical Care

On the basis of the data released by the Medical Council, the number of physicians, dentists and pharmacists in 1381 rose by $6.7,9.3$ and 5.0 percent to $77,755,14,751$ and 11,306 persons, respectively. Ratio of population to physician, dentist and pharmacist was improved to $844,4,451$ and 5,807 persons; moreover, the ratio of population to hospital bed increased from 592 persons in 1380 to 593 persons in 1381.

## Social Security

Non-Contributory Program
In 1381 , the number of people covered by Imam Khomeini Relief Committee plunged by 18.4 percent to 6.0 million, 1.8 million of whom were aid recipients.

NUMBER OF PEOPLE COVERED BY IMAM KHOMEINI RELIEF COMMITTEE AND AMOUNT OF GRANTS PROVIDED

|  |  |  | Percentage change |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 |
| Total number of people (thousand persons) | 6,887 | 7,402 | 6,038 | 7.5 | -18.4 |
| Amount of grants (billion rials) | $3,803.1$ | $4,676.4$ | $5,749.9$ | 23.0 | 23.0 |

Source: Imam Khomeini Relief Committee

## Contributory Program

The Social Security Organization insures workers and employees subject to Labor Law through obligatory partnership plans and self employees through contracts. The number of main insured and their dependents in 1381 with 3.3 percent rise reached 6,588 thousand persons. Of this figure, 98.2 percent were employed and 1.8 percent ( 116 thousand persons) unemployed benefiting from unemployment insurance and up by 23 thousand persons compared to the previous year. In the review year, only 3.5 percent of the total unemployed persons had unemployment insurance.

Government employees and their dependents, villagers and self employees benefited from medical insurance by the Medical Services Insurance Organization, affiliated to the Ministry of Health and Medical Education. In the review year, number of persons insured by this Organization went up by 3.5 percent to 32.7 million, covering 49.8 percent of the total population.

## CHAPTER TEN

## FISCAL POLICY AND PERFORMANCE

The Budget for 1381 was formulated in the framework of the $3^{\text {rd }}$ Plan without borrowing from the banking system. Design and formulation of 1381 Budget coincided with favorable condition, i.e. relative improvement in economic indices such as GDP and gross fixed capital formation, implementation of government policies in the area of market regulation for goods and services, control of exchange rate fluctuations, reduction in unemployment rate and containment of inflation rate. Moreover, buildup of $\$ 8$ billion in the OSF provided a safe position for budget formulation and compensating the negative effects of exchange rate unification on the budget law.

Excess foreign exchange proceeds from oil export was deposited into the OSF as in 1379 and 1380 according to the mechanism projected in the $3^{\text {rd }}$ Plan Law and the respective amendment. This was to face likely fluctuations of reduction in foreign exchange proceeds from crude oil export in the course of the $3^{\text {rd }}$ Plan and to avoid expansionary effects of these funds on the government budget.

The Management and Planning Organization formulated the Budget Law for 1381 on the basis of Government Finance Statistics Manual (GFSM 2001). Another measure taken in the formulation of the 1381 Budget Law was inclusion of exchange rate unification in budget figures to enhance transparency of budgetary items especially subsidies and eliminate impediments associated with multi exchange rate regime.

On this basis, the Budget Law for 1381 was formulated based on unified exchange rate (US $\$ 1 /$ Rls. 7,700 ) and to prevent price rise of basic goods and services which used to be financed by foreign exchange at official rate, the rial equivalent of the differential of exchange rate at Rls. 7,700 and Rls. 1,750 be provided through allocation of a separate item namely exchange rate differential of subsidized goods.

Since the beginning of 1381 , new Direct Tax Law was implemented ${ }^{(1)}$. The amended Law reduced tax rates, increased tax exemptions, and paved the ground for acceptance of real expenses of tax payers. Reform of tax system was done through approval of amended law of $3^{\text {rd }}$ Plan Law and the mechanism envisaged for tax collection from producers and importers (Tax Consolidation Law) and adoption of necessary measures to be implemented since 1382.

In 1381, government revenues including tax revenues and other revenues (excluding special revenues) amounted to Rls. $62,108.6$ billion, showing 75.1 percent realization compared to the approved budget and 16.9 percent growth compared with respective figure of the previous year. Of the total revenues, 80.7 percent was received from tax revenues and 19.3 percent from other revenues.
(1) The Direct Tax Law was revised in 1380 and approved by the Parliament in Bahman, 1380.

## Implementation of New Classification of Government Finance Statistics

In the first step taken for implementation of GFSM 2001 in Iran, the sum of tax revenues and other revenues is classified under government revenues, and receipts from export of crude oil and gas under disposal of non-financial assets. Moreover, receipts such as receipts from sale of participation papers, principal of government loans abroad, privatization proceeds, foreign financing and OSF utilization, which could create indebtedness or convert the assets are classified under disposal of financial assets. In expense side, the payments referring to current expenditure are classified under expense and those referring to development, infrastructure and capital formation appear under acquisition of non-financial assets. Payments for debt repayment and fulfillment of obligations are classified under acquisition of financial assets.

According to GFSM 2001, differential of revenues and expenses is considered as operating balance, and differential of disposal and acquisition of non-financial assets as net disposal of non-financial assets. The sum of operating balance and net disposal of non-financial assets which has substituted for deficit (surplus) in former classification is financed through net disposal of financial assets (differential of disposal and acquisition of financial assets).

In the review year, expenses grew by 42.6 percent compared to the previous year to reach Rls. 148,297.3 billion, showing 95.3 percent realization compared to the approved budget figure. Therefore, the operating balance ran a deficit of Rls. $86,188.7$ billion.

In 1381, receipts from disposal of nonfinancial assets including sale of oil and oil products and disposal of other non-financial assets grew by 42.5 percent to Rls. 103,101.6 billion, showing 0.5 percent excess realization as compared to the approved figure. Acquisition of non-financial assets (development expenditures) amounted to Rls. 37,212.5 billion,
 showing 54.5 percent growth compared to previous year and 67.7 percent realization compared to the approved figure. As a result, the net disposal of non-financial assets equaled R1s. 65,889.1 billion.

Considering the performance of revenues and expenses, and disposal and acquisition of non-financial assets, the sum of operating balance and the net disposal of non-financial assets ran a deficit of Rls. 20,299.6 billion, eight times of respective figure in the previous year, however, it was realized by 20 percent less than the approved budget figure. The mentioned figure, namely government budget deficit was totally financed from net disposal of financial assets. The noticeable rise in the sum of operating balance and the net disposal of non-financial assets compared to respective previous figure was largely attributable to exchange rate unification and budget transparency. Disposal of financial assets equaled R1s. $47,937.7$ billion and acquisition of financial assets equaled R1s. 27,638.1 billion.

The outstanding balance of foreign exchange obligations account declined by Rls. 215.4 billion for the third consecutive year.

|  | 1379 | 1380 | 1381 |
| :---: | :---: | :---: | :---: |
| Revenues | 44,846.6 | 53,146.1 | 62,108.6 |
| Taxes | 36,585.2 | 41,786.1 | 50,141.1 |
| Other | 8,261.4 | 11,360.0 | 11,967.4 |
| Expenses (current) | 85,061.8 | 103,962.8 | 148,297.3 |
| Operating balance | -40,215.2 | -50,816.7 | -86,188.7 |
| Disposal of non-financial assets | 59,794.2 | 72,333.4 | 103,101.6 |
| Acquisition of non-financial assets (development expenditures) | 23,559.8 | 24,087.6 | 37,212.5 |
| Net disposal of non-financial assets | 36,234.4 | 48,245.8 | 65,889.1 |
| Operating and non-financial balance | -3,980.8 | -2,570.9 | -20,299.6 |
| in percent of GDP |  |  |  |
| Revenues | 7.8 | 8.0 | 6.7 |
| Taxes | 6.3 | 6.3 | 5.5 |
| Other | 1.4 | 1.7 | 1.3 |
| Expenses (current) | 14.8 | 15.7 | 16.1 |
| Operating balance | -7.0 | -7.7 | -9.4 |
| Disposal of non-financial assets | 10.4 | 10.9 | 11.2 |
| Acquisition of non-financial assets (development expenditures) | 4.1 | 3.6 | 4.0 |
| Net disposal of non-financial assets | 6.3 | 7.3 | 7.1 |
| Operating and non-financial balance | -0.7 | -0.4 | -2.2 |

## Revenues

In 1381, tax revenues including direct and indirect taxes ${ }^{(1)}$ enjoyed 20 percent growth to reach Rls. 50,141.1 billion, showing 80.3 percent realization compared to the approved budget. The ratio of tax revenues to GDP at current prices was 5.5 percent and to expenses 33.8 percent.

Out of total government tax revenues, 51.2 percent was received from direct and 48.8 percent from indirect taxes. Amendment of Direct Tax Law and sharp decline in income tax rates and wealth tax, effective since the beginning of 1381, reduced the share of direct taxes.

Among the constituents of direct taxes, corporate tax (public and non-public corporations) went up by 19.3 percent, and recorded 24.4 percent underrealization. This was principally due to the underrealization of tax on public corporations.

Despite noticeable decline in tax rates, receipt from income tax including salary, professions, real estate, etc., declined mainly by 5.2 percent and recorded 17.6 percent underrealization as compared to the approved budget. Wealth tax surged markedly by 38.4 percent compared to the previous year, showing 35.6 percent underrealization compared to the approved budget.

Among the constituents of indirect taxes, tax on import and tax on goods and services surged by 38.5 and 16.3 percent and showed 75.3 and 115.6 percent realization compared to approved budget, respectively. The main reason for the rise in import tax was increase in commercial profit and customs duties which in turn was due to the rise in the value of import. It should be mentioned that, the approved figure for commercial profit in the Budget Law for 1381 was three times the approved figure in the previous year. This was attributable to the transfer of

[^8]automobile fixed tax from "consumption and sales tax" to this tax group and expectations for increase in tax on imports as a result of replacement of non-tariff barriers with tariffs. Increase in indirect tax on some goods such as transfer of mobile subscription, beverages and imported steel raised consumption and sales tax.

Among the constituents of government other revenues, revenues received from government ownership and from finings and losses surged markedly, in turn revenues received from services and sale of goods and also miscellaneous revenues declined.

Revenues received from government ownership went up as compared with the previous year. This was principally attributable to the significant rise in "others" subgroup, despite a sharp decline of 43.8 percent in "public corporations' dividends" subgroup.

GENERAL BUDGET RESOURCES (excluding special receipts) (billion rials)

|  | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Revenues | 44,846.6 | 53,146.1 | 62,108.6 | 18.5 | 16.9 | 41.2 | 29.1 |
| Taxes | 36,585.2 | 41,786.1 | 50,141.1 | 14.2 | 20.0 | 32.4 | 23.5 |
| Other | 8,261.4 | 11,360.0 | 11,967.4 | 37.5 | 5.3 | 8.8 | 5.6 |
| Disposal of non-financial assets | 59,794.2 | 72,333.4 | 103,101.6 | 21.0 | 42.5 | 56.1 | 48.4 |
| Disposal of financial assets | 4,766.3 | 3,380.1 | 47,937.7 | -29.1 | 回 | 2.6 | 22.5 |
| Total | 109,407.1 | 128,859.6 | 213,147.9 | 17.8 | 65.4 | 100.0 | 100.0 |

## Expenses

Out of total government expenses, 77.2 percent was related to national and 22.8 percent to provincial expenses. The ratio of the performance of these two payments to their approved figures was 95.7 and 93.8 percent, respectively.

Increase in expenses was principally attributable to the rise in employee's salary, increase in subsidy of basic goods, inclusion of a separate item as "exchange rate differential of subsidized goods", and payments related to natural disasters.

Besides "exchange rate differential of subsidized goods" which was realized by Rls. 23,575.3 billion, a total of Rls. 13,152.5 billion was also paid by the Organization for Support of Consumers and Producers and the respective organizations, up by 25.6 percent. Of the total subsidy paid, 89.3 percent was paid for basic goods and services and the remainder for chemical fertilizer, seed and pesticide, and purchase of pharmaceuticals and powdered milk.

The major part of subsidy paid on basic goods and services by 76.5 percent was paid by the State Grain Organization for purchase of wheat from farmers, showing a significant rise of 47.5 percent compared to the previous year.

## Operating Balance

In 1381, with Rls. $62,108.6$ billion revenues and Rls. 148,297.3 billion expenses, operating balance ran a deficit of Rls. $86,188.7$ billion, up by 69.6 percent compared to the previous year. This growth was 18.1 percent more than the figure projected in the budget. The increase in operating balance as compared to the previous year was underpinned by the expenses resulting from exchange rate unification, and as compared to approved budget figure it was related to underrealization of revenues.

## Disposal and Acquisition of Non-financial Assets

Of the total disposal of non-financial assets, Rls. 102,553.4 billion ( 99.5 percent) was deposited into the Treasury from sale of oil and Rls. 548.2 billion ( 0.5 percent) from sale of government buildings and establishments, cession of lands, sale of machinery and equipment and other disposal of non-financial assets.

Receipts from sale of crude oil including differential of sale of foreign exchange proceeds from oil export grew over 40.4 percent compared to the previous year, indicating 2.5 percent excess realization compared to the approved figure. This excess realization resulted from high performance of conversion rate of foreign exchange proceeds from oil export compared to the projected figure in the approved budget.

Of the total acquisition of non-financial assets payments, 78.4 percent was paid for acquisition of national and 21.6 percent for acquisition of provincial non-financial assets. The ratio of the performance of these two payments items to the figures approved in the budget was 64.5 and 82.3 percent, respectively.

GENERAL BUDGET USES OF FUNDS (excluding special payments) (billion rials)

|  | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Expenses (current) | 85,061.8 | 103,962.8 | 148,297.3 | 22.2 | 42.6 | 80.7 | 69.6 |
| Acquisition of non-financial assets | 23,559.8 | 24,087.6 | 37,212.5 | 2.2 | 54.5 | 18.7 | 17.5 |
| Acquisition of financial assets | 785.5 | 809.2 | 27,638.1 | 3.0 | 回 | 0.6 | 13.0 |
| Total | 109,407.1 | 128,859.6 | 213,147.9 | 17.8 | 65.4 | 100.0 | 100.0 |

## Operating and Non-financial Balance

The sum of operating balance and the net disposal of non-financial assets (budget deficit in the former classification) ran a deficit of Rls. 20,299.6 billion. The dramatic rise in budget deficit was largely attributable to the exchange rate unification in calculating expense and acquisition of non-financial assets. The mentioned deficit was mainly financed through withdrawal from the OSF, privatization proceeds, sale of participation papers and unspent cash carried over from previous years.

In the review year, the ratio of operating and non-financial balance deficit to GDP went up markedly from 0.4 percent in 1380 to 2.2 percent in 1381.

## Disposal and Acquisition of Financial Assets

In 1381, disposal of financial assets including foreign and domestic financing was realized by 87.1 percent compared to the approved budget to reach Rls. $47,937.7$ billion. This remarkable rise was basically owing to increase in domestic financing, so that 99.4 percent of disposal of financial assets was out of domestic financing and 0.6 percent out of foreign financing.

In the review year, domestic financing, including sale of participation papers, privatization proceeds, receipt of principal of government loans, unspent cash carried over from previous years and OSF utilization surged markedly, among which OSF utilization and privatization proceeds were the major factors responsible for increase in domestic financing. Of the total OSF utilization amount, Rls. 16,626 billion ( $\$ 2.1$ billion) was allocated to provision of rial expenses and R1s. 19,250 billion ( $\$ 2.5$ billion) to repayment of government external debts. In fact, 75.3 percent of domestic financing was provided through OSF utilization. Sale of government participation papers with 8.4 percent increase comprised 5.2 percent of disposal of financial assets.

In the review year, Rls. 8,364 billion of public corporations' shares were transferred, showing 55.8 percent realization compared to the approved figure. Of this amount, Rls. 7,306.7 billion was paid to government for repayment of its indebtedness to Social Security Organization, State Retirement Fund, Astane Ghods Razavi and the Reserve Fund for the Ministry of Education employees and Rls.1,057.3 billion (17.6 percent realization) was deposited into the Treasury. Notwithstanding a marked rise in transfer of public corporations' shares as compared with the previous year, certain factors such as non-formation of all
specialized holding companies, share pricing impediments, incongruity between the Ministries and privatization programs, and lack of a comprehensive program for restructuring transferable public corporations led to a low realization of the projected figure .

According to the report released by the Privatization Organization, Rls. 3,131.1 billion of public corporations' shares were sold in 1381. Of this figure, 60.5 percent was sold in the stock exchange and 39.5 percent was in the form of tender.

Acquisition of financial assets grew markedly to Rls. 27,638.1 billion, showing 93.3 percent realization compared to approved budget. This was principally due to the exchange rate unification. The great portion of this amount, i.e., Rls. 19,250 billion ( $\$ 2.5$ billion) was earmarked for the repayment of principal of foreign facilities. Moreover, Rls. 8,388.1 billion was paid for purchase of public corporations' shares, repayment of principal of participation papers and payment of Hadj pilgrimage obligations.

Considering disposal and acquisition of financial assets figures, the net disposal of financial assets with a remarkable rise and 79.9 percent realization reached R1s. 20,299.6 billion which financed operating and non-financial balance deficit.

OPERATING AND NON-FINANCIAL BALANCE AND NET DISPOSAL OF FINANCIAL ASSETS
(billion rials)

|  | 1379 | 1380 | 1381 |
| :--- | ---: | ---: | ---: |
| Deficit (-) / surplus (+) in operating and non-financial balance | $\mathbf{- 3 , 9 8 0 . 8}$ | $\mathbf{- 2 , 5 7 0 . 9}$ | $\mathbf{- 2 0 , 2 9 9 . 6}$ |
| Net disposal of financial assets | $\mathbf{3 , 9 8 0 . 8}$ | $\mathbf{2 , 5 7 0 . 9}$ | $\mathbf{2 0 , 2 9 9 . 6}$ |
| Disposal of financial assets (adjusted) (1) | $\mathbf{6 , 5 4 9 . 5}$ | $\mathbf{5 , 7 2 7 . 7}$ | $\mathbf{4 8 , 1 5 3 . 1}$ |
| Foreign financing | $\mathbf{1 7 5 . 7}$ | $\mathbf{2 2 9 . 6}$ | $\mathbf{2 8 7 . 4}$ |
| Receipts from World Bank facilities | 175.0 | 228.9 | 247.7 |
| Receipts from Islamic Development Bank aids | 0 | 0 | 36.4 |
| Receipt of principal of government loans abroad | 0.7 | 0.7 | 3.3 |
| Domestic financing | $\mathbf{6 , 3 7 3 . 8}$ | $\mathbf{5 , 4 9 8 . 1}$ | $\mathbf{4 7 , 8 6 5 . 7}$ |
| Borrowing from banking system | 0 | 0 | 0 |
| Sale of participation papers | $2,049.8$ | $2,305.3$ | $2,498.1$ |
| Privatization proceeds | 0.2 | 93.6 | $8,364.0$ |
| Note 5, Budget Law for 1381 | 0 | 0 | $7,306.7$ |
| Article 19, 3rd Plan Law | 0.2 | 93.6 | $1,057.3$ |
| Receipt of principal of government domestic loans | $1,287.2$ | 135.8 | 128.2 |
| Unspent cash carried over from previous years | 015.8 | 784.0 |  |
| OSF utilization | 0 | 0 | $35,876.0$ |
| Note 21, Budget Law for 1381 | 0 | 0 | $16,626.0$ |
| Repayment of foreign facilities | 0 | 0 | $19,250.0$ |
| Others | $2,874.0$ | $2,347.6$ | 215.4 |
| Acquisition of financial assets (adjusted)(1) | $\mathbf{2 , 5 6 8 . 7}$ | $\mathbf{3 , 1 5 6 . 8}$ | $\mathbf{2 7 , 8 5 3 . 3}$ |
| Repayment of foreign facilities | 0 | 0 | $19,250.0$ |
| Reduction in foreign exchange obligations account (2) | $1,780.4$ | $2,347.6$ | 215.4 |
| Reduction in the account of rewards on bonds | 2.8 | 0 | 0 |
| Others | 78.5 | 809.2 | $8,388.1$ |

(1) Includes changes in the balance of foreign exchange obligations account and rewards on bonds account.
(2) The outstanding (debit) of this account has been reduced due to the repayment of part of CBI's claims on government in recent years.

## Performance of Off-budget Items

In 1381, a total of Rls. $19,798.8$ billion as off-budget item was paid, Rls. 19,092.5 billion of which was allocated for implementation of development projects by the Treasury, and Rls. 706.3 billion was deposited as stock in banking accounts of the Treasury General.

## Privatization

Reorganization of state owned enterprises (SOEs) and transfer of their shares and management was formulated in the $3^{\text {rd }}$ Plan Law as the first comprehensive package for implementation of privatization plan.

According to the $3^{\text {rd }}$ Plan Law, Privatization Organization was introduced as a holding company. It was authorized, as an agent of specialized holding companies, to transfer shares belong to it, and the shares of companies affiliated to the said specialized holding companies.

According to the $3^{\text {rd }}$ Plan Law, specialized holding companies participate in the general assemblies of SOEs as representatives of shareholders. On this basis, SOEs are separated from the government and included within the specialized holding company.

Of the introduced total specialized holding companies 38 companies lack affiliated companies and 32 companies hold affiliated companies. The total number of affiliated companies is 915 companies.

According to the $3^{\text {rd }}$ Plan Law, the mechanism for privatization of SOEs is determined as follows:

- SOEs are reorganized in the framework of specialized holding companies.
- The High Commission of Divestiture studies the list of transferable corporations, their liquidation, merger, timing and way of sale as determined by the relevant ministry and submits to the Cabinet for approval.
- After the approval of the mentioned list by the Cabinet, the mentioned corporations are not subject to the general regulations governing SOEs since the time of the approval and are administered in the framework of commerce law.
- The specialized holding company restructures affiliated SOEs if deemed necessary, and after approval of the base price by the Ministry of Economic Affairs and Finance, submits the required documents and information to the Privatization Organization.
- The Privatization Organization is vested with the authority of selling by the specialized holding company.
- Shares selling announcement including amount of preferential shares to be sold to workers, size of the corporation, selling mechanism, amount of shares to be transferred and transferring priorities is published in journals.
- The Privatization Organization renders appropriate discounts against purchasers' obligations in certain cases.
- 50 percent of the revenue received from sale of shares is allocated to the relevant specialized holding company for payment of saleable corporations indebtedness, restructure of corporations for divestiture, and 50 percent to the Treasury.
- The High Commission of Divestiture issues the required permit for installment sale of shares if deems necessary.
- If the shares are not sold, the Privatization Organization reports the details to the High Commission of Divestiture in six months and takes measures as decreed by the commission.


## CHAPTER ELEVEN

## FOREIGN EXCHANGE AND TRADE POLICY

External sector of the economy faced extensive policy changes and deregulation in 1381. Successful implementation of exchange rate unification and continued structural reform in foreign trade regime were among the salient achievements in this sector. These could be evident in the significant growth of non-oil exports and imports in the review year. In order to facilitate this process, along with implementation of exchange rate unification policy and establishment of foreign exchange interbank market, the managed float exchange rate regime was adopted. All these measures taken in tandem with effective use of the Oil Stabilization Fund (OSF) caused the external sector to enjoy a relative stability in the review year.

## Balance of Payments Developments

International oil market developments together with gradual implementation of new foreign trade regulations, which were in line with the targets set in the $3^{\text {rd }}$ Plan, affected the balance of payments in 1381. Foreign exchange receipts went up by 18.1 percent, basically attributable to the price rise and amount of export of oil and gas. The composition of oil export basket in 1381 included \$ 18,702 million crude oil, $\$ 3,204$ million oil products, liquefied and natural gas, and $\$ 1,060$ million oil and liquefied gas exports related to repayment of buy-back agreements.

Adjustment in the external laws and regulations, providing exporters with various facilities granting them more free hand in managing foreign exchange resources and revenues, extending facilities in rial and foreign exchange to foreign trade sector, elimination of LC prepayment requirement, exemption of exports from taxes and levies, allocation of rewards and export subsidies, and creation of stability in foreign exchange market eased foreign trade process and promoted non-oil exports. This led to a rise of 15.5 percent in non-oil exports from \$ 4,565 million in 1380 to $\$ 5,271$ million in 1381. The above-mentioned figures include non-customs exports in addition to customs exports, such as exports of electricity, buoys, scrap oil tankers and estimates of smuggled exports. Total imports went up by 21.6 percent to $\$ 22,036$ million against $\$ 18,129$ million in 1380. Thus, trade balance including oil exports enjoyed \$ 6,201 million surplus, up by 7.4 percent compared with the previous year.


Receipts and payments of services account in 1381 equaled $\$ 5,025$ and 8,528 million, respectively ${ }^{(1)}$. In receipts side, freight and insurance and tourism (travel) with \$ 1,316 and 1,607 million, made up 58.2 percent of foreign exchange receipts in services account. In payments side, freight and insurance, tourism (travel) and investment income with \$ 434, 3,990 and 1,082 million, accounted for 64.6 percent of foreign exchange payments of this sector. Thus, the balance of services account ran a noticeable deficit of \$ 3,503 million in 1381. Transfers account of BOP enjoyed $\$ 887$ million surplus, basically attributable to the remittance of Iranians residing aboard. The balance of current account enjoyed $\$ 3,585$ million surplus, which was utilized for repayment of external debts, increase in the OSF account and increase in the CBI's foreign assets.

Capital account showed $\$ 2,534$ million surplus. Government long-term account in this year faced $\$ 3,079$ million net debt owing to the build up of new debts in 1381, mostly resulted from sale of Euro bonds, obligations from buy-back contracts, oil prefinance, and finance contracts. A sum of $\$ 1,061$ million was allocated to the repayment of buy-back contracts' obligations and $\$ 2,028$ million new obligations were made out of these contracts. Government short-term account ran a deficit of $\$ 64$ million, owing to the deficit of clearing accounts. Banks' net foreign assets went up by $\$ 306$ million and debts related to their LCs fell by $\$ 575$ million. The CBI's foreign assets and the OSF account rose by $\$ 3,883$ and 784 million, respectively, leading to a $\$ 4,667$ million surplus in the overall balance of BOP.

## Foreign Exchange Obligations

Foreign exchange obligations went up by 24.9 percent, from $\$ 21.8$ billion (including interest and contingent obligations) to \$ 27.2 billion at the end of $1381{ }^{(2)}$. The composition of contingent obligations and external debts remained relatively unchanged, despite the rise in foreign exchange obligations in 1381. The share of contingent obligations fell from 63.2 percent at the end of 1380 to 61.6

## COMPOSITION OF FOREIGN OBLIGATIONS

|  |  | (million dollars) |  |
| :--- | ---: | ---: | :---: |
|  | 1380 | 1381 | Percentage <br> change |
| Contingent obligations | 13,750 | 16,754 | 21.8 |
| External debts | 7,214 | 9,250 | 28.2 |
| Interest | 803 | 1,178 | 46.7 |
| Total obligations | $\mathbf{2 1 , 7 6 7}$ | $\mathbf{2 7 , 1 8 1}$ | $\mathbf{2 4 . 9}$ | percent at the end of 1381 . During the course of this year, external debts amounted to $\$ 9,250$ million against $\$ 7,214$ million in 1380 , up by 28.2 percent. In 1381, short-term debts fell by $\$ 575$ million, while long and medium-term debts rose by $\$ 2,611$ million, raising external debts to $\$ 9,250$ million. Sale of Euro-bonds by $\$ 1,066$ million contributed greatly to the rise in long-term debts. The share of short-term debts in total external debts according to initial maturity was reduced to 22.5 percent at the end of 1381, against 36.8 percent at the end of 1380 . This indicated a high flexibility in external debt management.

## Foreign Exchange Balance of the Banking System

Current foreign exchange receipts of the banking system amounted to $\$ 23,266$ million in 1381 , up by 9.6 percent. This was basically due to the increase in oil and gas export revenues. Current foreign exchange payments fell by 3.8 percent to reach $\$ 11,645$ million. Thus, the net current account of foreign exchange balance ran a surplus of $\$ 11.6$ billion.

[^9]SUMMARY OF FOREIGN EXCHANGE BALANCE OF THE BANKING SYSTEM

|  | (million dollars) |  |  |
| :--- | ---: | ---: | :---: |
|  | 1379 | 1380 | 1381 |
| Net current account | 10,645 | 9,124 | 11,621 |
| Net capital account | -145 | 3,673 | 2,483 |
| Unclassified items | $-4,347$ | $-8,769$ | $-5,046$ |
| Overall balance | $\mathbf{6 , 1 5 3}$ | $\mathbf{4 , 0 2 8}$ | $\mathbf{9 , 0 5 8}$ |

In the review year, capital receipts surged by 49.9 percent to $\$ 28,189$ million, owing largely to the return of principal of loan and capital by $\$ 25,024$ million. Capital payments with 69.9 percent rise amounted to \$ 25,706 million, which was mainly used for
 investment and extending of facility. Hence, net capital account registered $\$ 2,483$ million surplus.

Considering the figures related to net current and capital account and adjustments in exchange rate and unregistered transactions, overall foreign exchange balance of the banking system ran a surplus of \$ 9.1 billion.

## Current Receipts

In 1381, current foreign exchange receipts, with $\$ 2$ billion rise amounted to $\$ 23,266$ million. This was basically due to rise in oil proceeds. High oil prices in international markets and rise in crude exports raised foreign exchange earnings by 17.2 percent to $\$ 19,405$ million. The share of foreign exchange receipts from oil exports out of total current foreign exchange receipts increased from 78 percent in 1380 to 83.4 percent in 1381.

Foreign exchange purchased from non-oil exports declined by 24 percent compared to the year before, and was limited to $\$ 2,459$ million, which constituted 46.7
 percent of total non-oil exports in 1381. Foreign exchange receipts for services items fell by 4.2 percent in 1381 to $\$ 1,181$ million, from $\$ 1,233$ million in 1380 . This was largely due to the reduction in foreign exchange receipts of the public sector and reduction in the interest received.

## Current Payments

In 1381, current foreign exchange payments of the banking system fell by 3.8 percent compared with the previous year and was limited to $\$ 11,645$ million, 89 percent of which was related to import of goods. Foreign exchange payments for imports of goods by the public sector fell by 39 percent

## SUMMARY OF CURRENT ACCOUNT BALANCE

 OF THE BANKING SYSTEM|  |  | (million dollars) |  |
| :--- | ---: | ---: | :---: |
|  | 1379 | 1380 | 1381 |
| Current receipts | 22,649 | 21,224 | 23,266 |
| Current payments | 12,004 | 12,100 | 11,645 |
| Net current account | $\mathbf{1 0 , 6 4 5}$ | $\mathbf{9 , 1 2 4}$ | $\mathbf{1 1 , 6 2 1}$ | to $\$ 3,145$ million in 1381 , against $\$ 5,159$

million in 1380. The share of non-public sector in these payments rose from 50.7 percent in 1380 to 69.7 percent in 1381 . In the review year, current payments for services fell by 22 percent and was limited to $\$ 1,280$ million, owing to reduction in the public sector payments and interest paid.

## Foreign Exchange and Trade Policies

Foreign exchange and trade policies underwent reforms in 1381, aiming at easing trade and deregulating the external sector. Sufficient foreign exchange reserves in the OSF account resulted in the successful implementation of exchange rate unification and announcement of managed float as foreign exchange regime. In this context, all foreign exchange regulations in the areas of transaction of goods, foreign exchange used in services transactions, and banking operations were adjusted in compliance with the new exchange regime.

## Foreign Exchange Policies

In order to expand and facilitate foreign exchange transactions, transactions on foreign exchange certificate of deposit in the TSE was cancelled and currencies were transacted in interbank market at reference rate. According to new arrangements, all banks in addition to the CBI, can transact foreign exchange in the mentioned market.

In order to regulate foreign exchange operations of banks and also banking units in the free-trade and industrial zones and branches of Iranian banks abroad, foreign exchange regulations pertaining to foreign exchange transactions and import of goods and services through opening LCs, bill and draft registration were formulated. According to these regulations, purchase of foreign exchanges transfers through international banking system was authorized with no restriction: Purchase of notes should be done through observing anti-money laundering regulations. Moreover, banks were authorized to sell foreign exchange provided that the applicant's identity was clear and banking instruments are used. Selling foreign exchange in cash was also authorized, observing banks' regulations. Moreover, import of goods and services and freight to free trade zones were excluded from general export and import regulations of the main land and were subject to relaxation of regulations for these zones.

To pave the ground for foreign exchange transactions and to reduce the demand in the parallel market, establishment and operation of exchange bureaus (except in free trade industrial zones) was authorized. Moreover, the by-law pertaining to services foreign exchange transactions in various fields (transportation, insurance, inspection of goods, travel, university students and patients) was announced to banks.

In order to attract foreign investment and facilitate financial transactions, Foreign Investment Promotion and Protection Act was approved. According to the new Act, the ceiling of foreign investors' partnership in each economic sector was set at 25 percent and in each field of activity at 35 percent (except for oil sector which was exempted from the mentioned ceilings).

The OSF Board of Trustees facilitated extending of loans to export-productive projects, through revising the respective rules and regulations. Increase in demand for OSF resources has required the CBI to meet the needs of agent banks without new quota allocation.

## Foreign Exchange Interbank Market, Purposes and Functions

One of the most important achievements of country's economic system in 1381 was the implementation of exchange rate unification and establishment of a unified market for foreign currencies, namely foreign exchange interbank market. This market is a wholesale market for foreign exchange transactions wherein supply and demand determine rial parity. With the establishment of this market, foreign currencies were transacted in the banking system rather than in stock exchange. The aim of establishment of this market was to create a single institution for all permitted foreign exchange transactions and to pave the ground for the provision of foreign exchange required by all economic sectors under equal circumstances. Another function of this market is the elimination of distortions in the relative prices resulted from the application of multiple exchange rate regime and creation of an instrument for supervision in policy making in this sector. Public commercial and specialized banks as well as the CBI are active in this market and have full authority to determine buying and selling rates of foreign currency. CBI's contribution to this market is aimed at improving composition of rial and foreign exchange reserves and compensating for unfavorable fluctuations in parity rate. This bank could transact foreign exchange at its own account, while its interference should be in line with observing and maintaining the role of market in pricing. Authorized exchange beaureus could, in turn, increase liquidity and market efficiency as all economic agents could benefit from the service of this market.

Moreover, since the fourth quarter of 1381, secondary interbank market was established in Kish free trade zone to attract foreign exchange transactions of overseas markets into the mainland.

A sum of $\$ 10,953$ million was exchanged both in the main and secondary markets, $\$ 1,493$ million of which was exchanged in secondary market. The CBI made up 86 percent of the total transactions.

## Export Policies

To facilitate foreign trade and to deregulate non-oil export process, exports of all goods and services were exempted from foreign exchange surrender requirement. As a result, exporters were authorized to manage their foreign exchange resources.

In order to enhance private sector contribution to economic activities and promote nonoil exports, private export promotion funds were established. Moreover, certain measures were taken to compensate for foreign exchange losses incurred by exporters in view of exchange rate fluctuations, dramatic drop in export price of goods in international markets and financing of export rewards, during the course of 1379-81.

## Import Policies

To improve coordination of foreign exchange and trade policies, customs duties and commercial profit were modified according to new exchange rate and import policies. Moreover, import of spare parts and production machinery was authorized by the private sector through shortterm credit lines (refinance). In addition, import of assembly line machinery was exempted from order registration fee and the list of the mentioned tariffs was announced. In order to facilitate import of authorized goods and combat smuggling of goods, the list of importable goods not using foreign exchange transfer, with order registration, was announced.

## Foreign Trade

In compliance with the objectives of the $3^{\text {rd }}$ Plan focusing on export promotion, easing of foreign trade promotion policies became the cornerstone of the developments in this sector. Extensive deregulation and reduction in transactions expenses and institutionalization of foreign exchange market improved foreign trade remarkably, so that the value of non-oil customs exports went up by 9.1 percent compared to 1380 to $\$ 4,608$ million. Considering 17.6 percent reduction in the weight of exports, the value per ton of exported goods increased noticeably by 32.4 percent to $\$ 345$.

The cif value of imported goods rose by 26.4 percent to $\$ 22,275$ million, due largely to the improvement in foreign exchange proceeds, and easing of import regulations. The value of imports (adjusted) after deducting import order registration fee grew by 34.1 percent from $\$ 16,228$ million in 1380 to $\$ 21,761$ million in 1381 . Despite negligible change in the weight of imported goods, accelerated growth of the value of imports led to the rise in the value per ton of imported goods by 36.8 percent to $\$ 808$. Global economic boom was somewhat responsible for this rise.

FOREIGN TRADE
(excluding oil, gas and electricity)

|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Amount (million \$) |  |  |  |  |  |  |  |  |  |
| 1. Imports | 14,323 | 12,683 | 14,347 | 17,626 | 22,275 | 22.9 | 26.4 | 86.2 | 84.5 |
| 2.Adjusted imports (1) | 13,708 | 11,972 | 13,187 | 16,228 | 21,761 | 23.1 | 34.1 | 79.3 | 82.5 |
| 3. Exports | 3,013 | 3,362 | 3,763 | 4,224 | 4,608 | 12.3 | 9.1 | 20.7 | 17.5 |
| Deficit (3-2) | -10,695 | -8,610 | -9,424 | -12,004 | -17,153 | 27.4 | 42.9 | -58.7 | -65.0 |
| Total (3+2) | 16,721 | 15,334 | 16,950 | 20,452 | 26,369 | 20.7 | 28.9 | 100.0 | 100.0 |
| Weight (thousand tons) |  |  |  |  |  |  |  |  |  |
| 1. Imports | 16,297 | 21,549 | 25,980 | 27,464 | 26,927 | 5.7 | -2.0 | 62.9 | 66.8 |
| 2. Exports | 14,460 | 17,567 | 14,281 | 16,214 | 13,362 | 13.5 | -17.6 | 37.1 | 33.2 |
| Total (1+2) | 30,757 | 39,116 | 40,261 | 43,678 | 40,289 | 8.5 | -7.8 | 100.0 | 100.0 |

(1) In foreign trade statistics, the value of imports includes value of goods plus order registration fee, therefore, order registration fees have been deducted from the value of imports and have come under adjusted imports.

## Imports

The composition of imported goods shows that despite 18.7 percent growth in import of raw materials and intermediate goods, the share of imports of these goods declined from 46.7 percent in 1380 to 43.8 percent in 1381 . The share of capital goods increased virtually by the same amount, and the share of consumer goods remained unchanged.

|  | COMPOSITION OF IMPORTS BY USE |  |  |  | (million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  | 1380 | 1381 | 1380 | 1381 |
| Raw materials and intermediate goods | 8,228 | 9,766 | 11.2 | 18.7 | 46.7 | 43.8 |
| Capital goods | 7,127 | 9,668 | 47.4 | 35.6 | 40.4 | 43.4 |
| Consumer goods | 2,270 | 2,842 | 7.5 | 25.2 | 12.9 | 12.8 |
| Total | 17,626 | 22,275 | 22.9 | 26.4 | 100.0 | 100.0 |
| Imports (Adjusted) | 16,228 | 21,761 | 23.1 | 34.1 |  |  |

Classification of imports according to international classification of goods indicates that import of machinery and transportation vehicles with a share of 45.9 percent in the total imports
had the highest share in 1381. The share of import of basic manufactured goods ${ }^{(1)}$ declined from 18.8 percent in 1380 to 14.5 percent in 1381.

IMPORTS BASED ON THE INTERNATIONAL CLASSIFICATION OF GOODS

|  |  |  |  |  | (milli | ollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  | 1380 | 1381 | 1380 | 1381 |
| Machinery and transportation vehicles | 7,565 | 10,221 | 46.2 | 35.1 | 42.9 | 45.9 |
| Goods classified according to their compositions | 3,319 | 3,220 | 4.2 | -3.0 | 18.8 | 14.5 |
| Foodstuff and live animals | 2,106 | 1,522 | 6.5 | -27.7 | 11.9 | 6.8 |
| Chemical materials | 2,384 | 2,580 | 17.6 | 8.2 | 13.5 | 11.6 |
| Others | 2,252 | 4,732 | 13.4 | 110.1 | 12.9 | 21.2 |
| Total | 17,625 | 22,275 | 22.9 | 26.4 | 100.0 | 100.0 |
| Imports (Adjusted) | 16,228 | 21,761 | 23.1 | 34.1 |  |  |

Imports by countries shows that Germany, UAE, Switzerland, Italy and France with 47.7 percent share in total imports were the top 5 exporting countries to Iran in 1381. Value of imports from Switzerland, Germany and Singapore, respectively showed the highest growths. Imports from Canada with 48.1 percent decline recorded the highest reduction.

Imports by group of countries indicates that imports from European Union, with 38.7 percent growth and 40.8 percent share in total imports amounted to $\$ 9,097$ million. Imports from ESCAP countries grew by 5.1 percent to $\$ 6,829$ million. These two groups of countries accounted for 71.5 percent of total imports. Imports by continent is indicative of the high share of imports from Asia and Europe by 91.5 percent to amount to $\$ 20,392$ million.

## Non-oil Exports

In 1381, a total of 13,362 thousand tons of non-oil goods valuing at $\$ 4,608$ million were exported, showing 17.6 percent reduction in weight and 9.1 percent rise in value.

Classification of non-oil exports by uses indicates reduction in the share of exports of consumer goods from 53.9 percent to 51.4 percent and increase in the share of exports of raw materials and intermediate goods from 42.5 percent to 44.7 percent. In this year, the share of exports of capital goods remained unchanged.


COMPOSITION OF EXPORTS ACCORDING TO USES
(excluding oil, gas and electricity)

|  | 1380 | 1381 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1380 | 1381 | 1380 | 1381 |
| Raw materials and intermediate goods | 1,794 | 2,059 | 10.5 | 14.8 | 42.5 | 44.7 |
| Capital goods | 155 | 178 | 11.2 | 15.3 | 3.7 | 3.9 |
| Consumer goods | 2,275 | 2,371 | 13.7 | 4.2 | 53.8 | 51.4 |
| Total | 4,224 | 4,608 | 12.3 | 9.1 | 100.0 | 100.0 |

(1) Goods classified according to materials used

Export of traditional and agricultural goods with 7.5 percent rise amounted to $\$ 1,724$ million in 1381, while its share declined moderately to 37.4 percent. Reduction in the share of export of traditional and agricultural goods was largely due to decline in the value of export of carpet by 6.9 percent. Export of industrial goods grew by 12.1 percent to $\$ 2,852$ million, and its share with a slight increase reached 61.9 percent in 1381, against 60.2 percent in 1380. Among industrial goods, export of detergents and soap had the highest growth and that of footwear the highest decrease. Export of chemical and petrochemical products had the highest share of 24.3 percent in total non-oil exports, and export proceeds out of these products amounted to \$ 1,118 million.

The geographical distribution of non-oil exports indicates that UAE, Germany, Azerbaijan, Japan and China with $\$ 1,728$ million export from Iran accounted for 37.5 percent of non-oil exports. Export to Afghanistan with 189.2 percent growth had the highest growth and export to France with 40.4 percent reduction had the highest decline among the trade partners of Iran.

The geographical distribution of nonoil exports by group of countries is indicative of the high share of non-oil exports to ESCAP member countries by $\$ 1,933$ million (41.9 percent), representing the most important export market. Exports to OPEC member countries amounted to $\$ 1,311$ million, accounting for 28.4 percent of non-oil exports.

The geographical distribution of exports by continents indicates that Europe and Asia accounted for 93 percent of non-oil exports markets. Moreover, exports to America and Africa grew by 19.3 and 35.5 percent, respectively, so that these two
 continents totally accounted for $\$ 309$ million ( 6.7 percent) of non-oil exports.

## Transit Transactions

In 1381, about 4,811 thousand tons of goods transited into the country, showing 58 percent increase compared with the previous year. Of the total transit goods, 72.5 percent were transported by truck and rail, and the remainder consisting 27.5 percent oil products, was transported through swap arrangements. The share of oil and non-oil goods of total transit goods entering the country (excluding the swap) was 11.1 and 88.9 percent, respectively. The share of oil products including the swap would increase to 35.5 percent. In 1381, the transit of oil products (excluding the swap) and non-oil products grew by 18 and 33 percent, respectively. The transit in the form of swap shows a gargantuan rise of 254 percent.

In 1381, the amount of truck and rail transit was 2,684 and 808 thousand tons, respectively. The share of truck and rail transit in the total transit goods (excluding the swap) was 76.9 and 23.1 percent, respectively.

UAE, Turkey, Turkmenistan and Azerbaijan with 44.3, 12, 6.2 and 5.6 percent share respectively in total weight of transit goods had the highest share among origin countries. In contrast, Afghanistan, Azerbaijan, Turkey, Turkmenistan and Nakhichevan with 25.8, 13.3, 8, 7.6 and 4.3 percent share, respectively, were the most important destination countries.

## Bilateral Trade

In 1381, barter transactions in the framework of clearing, special account ${ }^{(1)}$ and the Asian Clearing Union transactions grew by 10.2 percent from $\$ 1,948.4$ million to $\$ 2,148.7$ million. In this year, receipts from special and clearing accounts amounted to $\$ 477.6$ million ( $\$ 431.9$ million from special account transactions) which showed 187.7 percent increase compared to the previous year. During this year, barter transaction payments decreased by 63.9 percent to $\$ 49.4$ million. Transactions in the framework of ACU fell by 1.5 percent compared to the year before to $\$ 1,621.5$ million, and as the previous year enjoyed $\$ 1,207$ million surplus. The mentioned surplus was owing to $\$ 1,414.2$ million receipts from exports and $\$ 207.3$ million payments for imports. Iran stood the first in terms of the trade surplus and ranked the second after India in terms of the volume of exports among ACU member countries.
(1) Special account includes those accounts opened for the registration of special activities based upon contracts concluded between central banks for special transactions with specific credit ceiling.

## CHAPTER TWELVE

## RELATIONS WITH INTERNATIONAL <br> MONETARY \& FINANCIAL ORGANIZATIONS

The increasing convergence of world economy has paved the ground for further interaction with other economies in the framework of cooperation with international institutions and organizations. Thus, review of economic and financial relation with major international monetary and financial institutions is of great importance. Considering Iran membership in three major monetary and financial organizations, namely International Monetary Fund (IMF), World Bank and Islamic Development Bank (IDB), studying relations with the mentioned organizations is necessary.

## International Monetary Fund (IMF)

On the basis of the "Law on Iran's participation in Regulations of Bretton Woods Conference" Iran became a member of IMF in 1324 (1945) with a quota of $\$ 25$ million. Since 1972, Iran represented a group of countries including Afghanistan, Algeria, Pakistan, Morocco, Tunisia and Ghana, and has had a member in the executive board of the IMF. According to the mentioned Law, Central Bank Governor represents Iran to the Fund. In 2002, having a quota of $1,497.2$ million SDR and 15,222 votes of the total 51,793 votes of the mentioned group, Iran had a share of 29.4 percent in the total votes of the group of seven countries.

According to Article IV, IMF Articles of Agreement, one of the duties of the Fund is to review and oversee international monetary system and foreign exchange policies of member countries on a regular, special and complementary basis. To this end, IMF Article IV Mission consults with respective authorities on an annual basis about economic policies and activities of various countries and provides a report on the country's economic policies.

On the basis of Article VIII, IMF Articles of Agreement, one of the obligations of member countries in regulating foreign exchange policies is to eliminate exchange control regulations. However, Article XIV has also projected transitional arrangements for members to set some foreign exchange limitations. A report is issued each year pertaining to these limitations namely Exchange Arrangements and Exchange Restrictions. During past years, IMF Mission has rendered technical and advisory assistance in the following fields to Iran: developing CBI supervision, anti-money laundering and combating the financing of terrorism, and special data dissemination standard (SDDS). Moreover, Iran economic and monetary mission participates in spring and autumn meetings of the Fund and economic experts and researchers participate in conferences, seminars and training courses conducted by the IMF in various monetary and financial fields.

## World Bank

Iran has been among the 44 countries participating in Bretton Woods Conference and founders of International Bank for Reconstruction and Development (IBRD). Iran, on the basis of a law approved in 1324, with a capital of $\$ 24$ million became a member of the World Bank. The Minister of Economic Affairs and Finance represents Iran to the Bank. The World Bank consists of International Bank for Reconstruction and Development and International Development Association (IDA). According to fiscal balance of IBRD in 2002, Iran with 23,686 shares ( 1.51 percent of the total subscription) valuing at $\$ 2,857.4$ million, has 23,936 votes of the total votes in IBRD, which is 1.48 percent of total votes of member countries in IBRD. Moreover, according to fiscal balance of IDA in 2002, Iran had 15,455 votes (12 percent) of the total votes and a guaranteed quota of $\$ 5.7$ million.

Prior to the Islamic Revolution, Iran had used a one billion dollar loan from the World Bank, while had extended two loans, valuing at $\$ 350$ million, with 8 percent interest rate to the mentioned bank. During 1977-1990 Iran did not use World Bank facilities, however, since 1990 the relation was strengthened and with the provision of comprehensive reports on Iran's economic condition, extending of facilities has been improved.

## Islamic Development Bank (IDB)

The Islamic Development Bank is one of the specialized financial institutions of the Organization of Islamic Conference which was established in 1975 by 22 Islamic countries, with an initial capital of 2 billion Islamic dinars. The purpose of IDB is to foster the economic and social developments of member countries and Moslem communities in non-Islamic countries. On the basis of the annual report of the Bank, in 2002 its member countries were 53. According to the report released by the Ministry of Economic Affairs and Finance of Iran, the mentioned Bank approved more than $\$ 1.6$ billion credit till Shahrivar 1381 in favor of various Iranian organizations. The Bank consists of a board of governors and a board of executive directors. The board of executive directors consists of 14 members, 7 of whom are appointed by 7 countries with the largest shareholding (consisting Iran). The remaining 7 members are elected by other members for 3 years. The mentioned board is vested with approval of operations and projects and leading the executive affairs of the Bank.

PROJECTS APPROVED BY IDB

|  | PROJECTS APPROVE B Y IDB |  |  |
| :--- | :---: | :---: | :---: |
|  | Date of <br> approval | Total cost <br> (million dollars) | Approved amount <br> (million dollars) |
| Hamedan sewage system | 2001 | 74.3 | 34.0 |
| Double track Tehran-Mashad railway | 2001 | 106.9 | 35.0 |
| Engineering design of Tabriz Underground | 2002 | 2.0 | 1.3 |
| Shahid Madani Dam and Watering Network (1 $1^{\text {st }}$ phase) | 2002 | 69.6 | 2.2 |
| Post-flood aid for Golestan water resources | 2002 | 28.2 | 14.5 |

Islamic Republic of Iran became a member of this Bank with 2.5 million Islamic dinars subscription and it increased its capital in two phases to 700 million Islamic dinars. Thus, it became the fourth major subscriber of the Bank. At the beginning of 1381, Iran's quota in IDB was $\$ 325.8$ million.

# CHAPTER THIRTEEN 

## MONETARY AND BANKING POLICY AND PERFORMANCE

The year 1381 (2002/03) witnessed attempts to prevent monetary expansion incompatible with the liquidity and inflation targets set in the $3^{\text {rd }}$ Plan, while providing liquidity required for manufacturing and investment sectors. In this year, as a result of exchange rate unification, the policy of liquidity control deemed more essential than before. In this context, liquidity and inflation growth were set at 15.7 and 15.3 percent, respectively.

In the review year, the major monetary instrument to control liquidity growth was the use of CBI participation papers. In 1381, total participation papers offered by the CBI amounting to Rls. 9,445 billion, was substituted for the previous matured ones. Moreover, R1s. $7,606.8$ billion new participation papers were issued, bringing the outstanding of CBI participation papers to Rls. 17,052 billion at the end of the review year. The provisional profit rate of CBI participation papers was set at 17 percent, in 1381.

On the basis of the 1381 Budget Law, the Central Bank is obliged to design and implement all banking facilities (in rial) extended by the banking system and the ratio of longterm to short-term credits and facilities, and credit and facilities plans of the banking system on the basis of current and term investment deposits, after deducting reserve requirements, in such a way that the targets of the $3^{\text {rd }}$ Plan for economic growth and curbing inflation be realized. Moreover, according to the budget law, increase in the outstanding of directed credits in 1381, observing other objectives stipulated in development plans, was authorized upto Rls. 4,200 billion. It is to be mentioned that according to the $3^{\text {rd }}$ Plan Law, the increase in the balance of directed credits is to decline by 10 percent per annum on the average during the course of the Plan, as compared to the figures approved for 1378.

In 1381, expected rates of return on banking facilities for economic sectors edged down by one percentage point as compared with 1380 .

## Banking System Performance

Following exchange rate unification, the conversion rate of banking system's foreign assets and liabilities (including foreign exchange deposits) changed from Rls. 1,750/1USD in 1380 to R1s. $8,083 / 1$ USD in 1381. This led to a rise of 65.9 percent in banking system's assets and liabilities. In banking system's assets side, the gargantuan rise of 431.7 percent in foreign assets was the major reason behind the rise in assets.

In the liabilities side, the effective factor for increase in liabilities was the rise in nonpublic sector deposits and foreign exchange liabilities. The remarkable surge of 410 percent in foreign exchange liabilities compared to 25.6 percent growth in the previous year was attributable to the rise in foreign exchange conversion rate. Therefore, net foreign assets of the banking system rose to Rls. $61,034.8$ billion.

## EXPECTED RATE OF RETURN ON BANKING

 FACILITIES|  | （percent per annum） |  |
| :--- | ---: | :---: |
|  | 1380 | 1381 |
| Agriculture | $14-15$ | $13-14$ |
| Manufacturing and mining | $16-18$ | $15-17$ |
| Housing and construction |  |  |
| Bank Maskan Housing Savings Fund |  |  |
| Housing consumption pattern | 15 | 14 |
| Out of housing consumption pattern | 16 | 15 |
| Others | $17-19$ | $16-18$ |
| Trade and services | 23 （min．） | $22(\mathrm{~min})$. |
| Exports | 18 | 17 |

Major Economic Variables
（percentage change）


MAJOR ITEMS IN THE ASSETS AND LIABILITIES OF THE BANKING SYSTEM
（billion rials）

|  | Year－end balance |  |  | Percentage change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1379 | 1380 | 1381（1） | 1380 | 1381 |
| Assets | 500，097．3 | 633，186．6 | 1，050，686．7 | 26.6 | 65.9 |
| Foreign assets | 32，832．8 | 44，397．9 | 236，073．7 | 35.2 | 431.7 |
| Central Bank | 23，566．8 | 31，809．5 | 175，854．7 | 35.0 | 452.8 |
| Commercial and specialized banks | 9，262．7 | 12，564．3 | 60，038．9 | 35.6 | 377.9 |
| Private banks and non－bank credit institutions（2） | ） 3.3 | 24.1 | 180.1 | 回 | 回 |
| Claims on public sector | 122，785．3 | 138，457．2 | 206，216．9 | 12.8 | 48.9 |
| Claims on non－public sector | 180，870．7 | 242，542．6 | 327，072．9 | 34.1 | 34.9 |
| Others | 163，608．5 | 207，789．0 | 281，323．2 | 27.0 | 35.4 |
| Liabilities | 500，097．3 | 633，186．6 | 1，050，686．7 | 26.6 | 65.9 |
| Liquidity（M2） | 249，110．7 | 320，957．3 | 417，524．0 | 28.8 | 30.1 |
| Public sector deposits and funds | 36，563．7 | 37，969．7 | 69，321．1 | 3.8 | 82.6 |
| External debts and deposits | 27，322．6 | 34，322．8 | 175，038．9 | 25.6 | 410.0 |
| Central Bank | 15，990．0 | 20，068．7 | 94，467．2 | 25.5 | 370.7 |
| Banks | 11，329．6 | 14，247．0 | 80，463．7 | 25.8 | 464.8 |
| Private banks and non－bank credit institutions（2） | ） 3.0 | 7.1 | 108.0 | 136.7 | 回 |
| Others（3） | 187，100．3 | 239，936．9 | 388，802．7 | 28.2 | 62.0 |

（1）Since Farvardin， 1381 figures have been revised on the basis of exchange rate unification．
（2）Includes Karafarin，Saman－e－Eghtesad，Eghtesad－e－Novin and Parsian private banks and Credit Institution for Development since Shahrivar， 1381.
（3）Includes capital account of the banking system and public sector LC prepayments．

## Banking System and the External Sector

In 1381，banking system＇s net foreign assets enjoyed a gargantuan rise of 505.8 percent （Rls． $50,959.7$ billion）owing to Rls．69，646．7 billion increase in CBI＇s foreign assets（net）and Rls．18，687 billion decrease in the net foreign assets of banks and non－bank credit institutions． The major reason behind the surge in the net foreign assets of the banking system was exchange rate unification．

## Effects of Exchange Rate Unification on CBI Balance Sheet

Following the exchange rate unification, the conversion rate of CBI's foreign assets and liabilities increased from R1s. 1,750/1 USD official rate to Rls. 8,000/1USD. The impact of this change on CBI's opening balance sheet in 1381 is shown in the following table:

|  | CBI OPENING BALANCE SHEET IN | 1381 | (billion rials) |
| :--- | :--- | ---: | ---: |
| CBI's foreign assets (net) | End-1380 | Opening-1381 | Changes |
| Foreign assets | $\mathbf{1 1 , 7 4 0 . 8}$ | $\mathbf{5 2 , 9 2 9 . 8}$ | $\mathbf{4 1 , 1 8 9 . 0}$ |
| Foreign exchange liabilities | $31,809.5$ | $143,254.3$ | $111,444.8$ |
| CBI's claims on the public sector (net) | $20,068.7$ | $90,324.5$ | $70,225.8$ |
| Claims | $\mathbf{4 8 , 2 2 5 . 4}$ | $\mathbf{7 4 , 2 5 5 . 1}$ | $\mathbf{2 6 , 0 2 9 . 7}$ |
| Public sector deposits with the CBI | $82,357.7$ | $108,387.4$ | $26,029.7$ |
| CBI's claims on banks | $34,132.3$ | $34,132.3$ | 0 |
| Others (net) | $\mathbf{1 2 , 0 7 6 . 7}$ | $\mathbf{1 2 , 0 7 6 . 7}$ | $\mathbf{0}$ |
| Monetary base | $\mathbf{2 5 , 1 4 1 . 9}$ | $\mathbf{- 4 2 , 0 7 6 . 8}$ | $\mathbf{- 6 7 , 2 1 8 . 7}$ |

All the changes in foreign assets and foreign exchange liabilities in the above-mentioned balance sheet result from change in exchange rate. Yet, the reasons for rise in CBI's claims on public sector as a result of exchange rate unification mainly are as follows:

Part of the increase in CBI's claims on public sector is related to foreign exchange facilities which went up after exchange rate unification. Another part corresponds to CBI's miscellaneous assets. It is to be noted that prior to exchange rate unification, the CBI purchased part of government foreign exchange at CD rate and the differential of official and CD rate appeared under "other assets". Following exchange rate unification and revaluation of CBI's foreign reserves, miscellaneous assets were to be transferred to the relevant heading. Since the increase in foreign assets was less than miscellaneous assets due to repayment of government external debt by the CBI, this differential was added to government indebtedness. Moreover, revaluation of government obligations to the CBI for Iran quota in IMF and the World Bank raised government indebtedness.

## Banking System and the Public Sector

The net claims of banking system on public corporations and institutions fell from Rls. 15,634 billion in 1380 to Rls. $9,813.9$ billion. This was due to 18.1 percent growth in banks' claim on public corporations and institutions, 12.6 percent rise in CBI's claim on public corporations and institutions and 29.4 percent rise in their deposit with the CBI. During this period, government deposit with the CBI grew by 53.8 percent to Rls. $46,233.5$ billion and government indebtedness recorded 72.7 percent increase to reach Rls. 111,620.3 billion, 27.9 percent (R1s. $31,102.7$ billion) of which was related to the deficit in foreign exchange obligations account (in relation to exchange rate unification in 1372). The deficit in foreign exchange obligations account plunged by Rls. 215.4 billion. Government indebtedness to the CBI at the end of 1381 surged by Rls. 46,984 billion compared to the end of the previous year. The major reasons for this increase are:
-Following the exchange rate unification and due to inclusion of differential of official and import certificate rate prior to unification in miscellaneous assets, part of foreign exchange purchased at import certificate rate was deducted from miscellaneous assets and added to CBI's foreign assets. This differential raised CBI's claims on government by Rls. 12,609 billion.

- Part of facilities extended by the CBI to the government was in foreign exchange, which increased government indebtedness by Rls. $4,161.9$ billion due to exchange rate unification.
- According to the Budget Law for 1381, Iran's Eurobonds were issued in this year, increasing government indebtedness by R1s. 8,546 billion.

CHANGES IN NET CLAIMS OF THE BANKING SYSTEM ON THE PUBLIC SECTOR

|  |  | (billion rials) |
| :--- | ---: | ---: |
| Public sector | 1380 | 1381 |
| Central Bank (1) | $\mathbf{1 4 , 2 6 6 . 0}$ | $\mathbf{3 6 , 4 0 8 . 3}$ |
| Commercial \& specialized banks | $6,914.5$ | $31,847.9$ |
| Private banks and non-bank |  | $3,187.3$ |
| credit institutions | 606.8 | $1,373.1$ |
| Government | $\mathbf{- 1 , 3 6 8 . 1}$ | $\mathbf{2 6 , 5 9 4 . 4}$ |
| Central Bank (2) | $-1,645.9$ | $30,817.7$ |
| Commercial \& specialized banks | -329.0 | $-5,596.2$ |
| Private banks and non-bank |  |  |
| credit institutions | 606.8 | $1,372.9$ |
| Public corporations \& institutions | $\mathbf{1 5 , 6 3 4 . 0}$ | $\mathbf{9 , 8 1 3 . 9}$ |
| Central Bank | $8,560.3$ | $1,030.2$ |
| Commercial \& specialized | $7,073.7$ | $8,783.5$ |
| $\quad$ banks (4) |  |  |
| Private banks and non-bank | 0 | 0.2 |
| credit institutions |  |  |

(1) Advance payments on public sector LCs are not deducted from public sector indebtedness to become net.
(2) Includes deficit in foreign exchange obligations account.
(3) Includes public sector participation papers only.
(4) Includes indebtedness for exchange rate differential.

- Government indebtedness to the CBI for foreign borrowing (subject of the Budget Law for 1380) surged by Rls. 8,319.7 billion. Part of this increase was attributable to revaluation of the mentioned indebtedness after exchange rate unification and other part to its reclassification.
- As a result of revaluation of government obligations to the CBI for Iran's quota in IMF and World Bank due to exchange rate unification, government promissory notes without maturity blocked in note cover went up by Rls. 11,728.7 billion.

CBI's claim on public corporations and institutions grew by 12.6 percent to reach Rls. 19,948.7 billion and their deposit with the CBI with 29.4 percent rise amounted to Rls. 5,262.2 billion. Thus, CBI's net claims on public sector picked up by Rls. 31,847.9 billion.

During this period, change in commercial and specialized banks' net claim on the public sector equaled Rls. $3,187.3$ billion and that of private banks and credit institutions Rls. 1,373.1 billion. Government indebtedness to banks with 129.3 percent rise amounted to Rls. $17,318.2$ billion mostly due to purchase of public sector participation papers by banks ${ }^{(1)}$. According to the law, banks are obliged to repurchase public sector participation papers before their maturity on request of holders. Banks' claims on public corporations and institutions rose by 18.1 percent. Overall, banking system's net claim on the public sector rose by Rls. $36,408.3$ billion. In this year, part of banking resources was allocated to the extending of facilities in the framework of budgetary notes.

## Banks and the Non-Public Sector

Banks' credit performance shows that the outstanding facilities ${ }^{(2)}$ extended by banks to the non-public sector (excluding profit and revenue receivables) with Rls. 73,785.8 billion ( 36.2 percent) rise amounted to Rls. 277,578 billion. Banks' claim on the non-public sector for exchange rate differential declined by Rls. 538.4 billion. Facilities extended to the non-public sector out of the

[^10]total facilities was 78.8 percent $^{(1)}$, indicating a remarkable share of this sector. Part of these facilities are extended as directed credits. According to the Budget Law for 1381, the ceiling for change in outstanding of directed credits extended to public and non-public sectors by public banks was determined at Rls. 4,200 billion. According to the respective by-law the approved change in the outstanding of banks' directed credits was determined at Rls. 1,698.2 billion, while amounted to Rls. 1,548.2 billion practically.


|  | TO THE BUDGET LAW FOR | (billion rials) |  |
| :--- | ---: | ---: | ---: |
|  | Budget <br> ceiling | Approved | Performance |
| Social and cultural | 250.0 |  | 121.7 |
| Job creation | $2,235.0$ | 922.0 | 876.0 |
| Market regulation | 88.0 | 32.0 | 32.0 |
| Productive and infrastructure | $1,627.0$ | 622.5 | 518.5 |
| Total | $\mathbf{4 , 2 0 0 . 0}$ | $\mathbf{1 , 6 9 8 . 2}$ | $\mathbf{1 , 5 4 8 . 2}$ |

OUTSTANDING FACILITIES EXTENDED BY BANKS
TO THE NON-PUBLIC SECTOR (1)
(billion rials)

|  | Outstanding at the end of year |  |  | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Commercial banks | 109,352.1 | 148,538.5 | 203,505.1 | 35.8 | 37.0 | 72.9 | 73.3 |
| Specialized banks | 41,800.2 | 54,294.8 | 70,679.3 | 29.9 | 30.2 | 26.6 | 25.5 |
| Private banks and credit institutions | 392.6 | 958.9 | 3,393.6 | 144.2 | 253.9 | 0.5 | 1.2 |
| Total | 151,544.9 | 203,792.2 | 277,578.0 | 34.5 | 36.2 | 100.0 | 100.0 |

(1) Excludes profit and revenue receivables.

In the review year, outstanding facilities extended by commercial and specialized banks to the non-public sector (excluding profit and revenue receivables) increased by 37 and 30.2 percent, respectively, and that of private banks and credit institutions by 253.9 percent to reach Rls. $3,393.6$ billion. The share of private banks and credit institutions rose from 0.5 percent in 1380 to 1.2 percent in 1381.

In 1381, banks were authorized to extend 25 percent of the increase in the outstanding facilities free from sectoral allocations. In other words, the relative share of increase in outstanding facilities extended to the non-public sector was considered on the basis of 75 percent of banks' uses of funds after deducting the facilities extended out of Gharz-al-hasaneh deposits. Thus, considering banks' freedom in free uses, the share of the performance of facilities to all sectors (except for exports sector) became more than approved shares. It is to be mentioned that private banks and credit institutions are not required to observe sectoral allocation.

[^11]SHARE OF SECTORS IN INCREASE IN OUTSTANDING OF BANKING

|  | FACILITIES EXTENDED TO THE NON-PUBLIC SECTOR (1) (share percent) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1380 |  |  |  | 1381 |  |  |  |
|  | Approved |  | Performance |  | Approved |  | Performance |  |
|  | 75\% | 100\% | Banks (2) | Credit institutions | 75\% | 100\% | Banks (2) | Private banks and credit institutions |
| Agriculture | 25.0 | 18.8 | 19.0 | 0.6 | 25.0 | 18.8 | 21.8 | 0 |
| Manufacturing \& mining | 33.5 | 25.1 | 38.9 | 52.9 | 33.0 | 24.7 | 38.0 | 44.0 |
| Construction \& housing | 29.0 | 21.8 | 26.3 | 30.7 | 28.5 | 21.4 | 29.2 | 33.0 |
| Exports | 8.0 | 6.0 | 1.8 | 0 | 9.5 | 7.1 | -3.7 | 0.1 |
| Domestic trade, services \& miscellaneous (3) | 4.5 | 3.4 | 14.0 | 15.8 | 4.0 | 3.0 | 14.7 | 22.9 |
| Free uses |  | 25.0 |  |  |  | 25.0 |  |  |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

(1) Excludes profit and revenue receivables. Excludes private banks and credit institutions.
(2) Includes commercial and specialized banks.
(3) Excludes increase in outstanding of Gharz-al-hasaneh deposits extended to the non-public sector.

Total matured and overdue claims of commercial and specialized banks on non-public sector grew by 32.4 percent, showing a remarkable reduction compared to the growth of the previous year. Of this increase, 71.2 percent was related to matured claims and 28.8 percent to overdue claims. The share of matured and overdue claims on non-public sector out of total claims with a slight reduction reached 6.2 percent. This share showed an increase for commercial and a decrease for specialized banks.

## NON-PERFORMING CLAIMS

|  | Percentage change |  |  | Share in total claims of banks on non-public sector (percent) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1379 | 1380 | 1381 | 1379 | 1380 | 1381 |
| Commercial banks | 24.4 | 42.8 | 48.8 | 4.9 | 5.1 | 5.6 |
| Specialized banks | 51.8 | 59.4 | 11.1 | 7.3 | 9.1 | 7.9 |
| All banks | 34.3 | 49.5 | 32.4 | 5.6 | 6.3 | 6.2 |

Composition of outstanding facilities extended by banks to the non-public sector according to Islamic contracts indicates that the major part of these facilities ( 62.7 percent) was extended under "installment sale" contract. All facilities extended for housing are also classified under this group.

| COMPOSITION OF OUTSTANDING FACILITIES EXTENDED BY BANKS TO NON-PUBLIC SECTOR (1) <br> (share percent) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial banks |  | Specialized banks |  | Private banks and credit institutions |  | All banks |  |
|  | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Installment sale | 57.8 | 58.7 | 73.3 | 73.4 | 43.6 | 38.1 | 62.5 | 62.7 |
| Mozarebeh | 6.8 | 6.9 | 2.5 | 2.7 | 8.1 | 5.7 | 5.5 | 5.7 |
| Civil partnership | 9.3 | 6.7 | 7.1 | 5.8 | 3.8 | 4.8 | 8.6 | 6.4 |
| Gharz-al-hasaneh | 5.8 | 9.0 | 1.6 | 3.0 | 0.2 | 0.2 | 4.5 | 7.2 |
| Hire purchase | 0.7 | 0.6 | 0.6 | 1.6 | 2.4 | 12.5 | 0.7 | 1.1 |
| Forward transactions | 8.9 | 7.9 | 4.2 | 3.7 | 7.1 | 9.6 | 7.5 | 6.7 |
| Legal partnership | 1.9 | 1.2 | 1.0 | 1.4 | 2.0 | 3.4 | 1.6 | 1.3 |
| Direct investment | 1.2 | 1.1 | 0.4 | 0.2 | 0 | 0.3 | 0.9 | 0.8 |
| Joalah | 2.1 | 1.7 | 0 | 0 | 30.5 | 21.2 | 1.6 | 1.4 |
| Others (2) | 5.5 | 6.2 | 9.3 | 8.2 | 2.3 | 4.2 | 6.6 | 6.7 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^12]
## Liquidity

In 1381 , liquidity $\left(\mathrm{M}_{2}\right)$ increased by 30.1 percent (against 28.8 percent in 1380) to Rls. 417,524 billion, which was due to the growth in monetary base and money multiplier. Monetary base grew markedly by 23.1 percent as compared with 15.2 percent growth in 1380 . This was mostly due to rise in CBI net foreign assets. Money multiplier registered a milder growth in this year as compared with the previous year and with 5.7 percent rise reached 3.491 .

LIQUIDITY ACCORDING TO ITS DETERMINANTS

|  | Outstanding at the end of the year |  |  |  | Percentage change |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 |  | 1380 | 1381 |  |
| Monetary base (billion rials) | $84,398.1$ | $97,184.8$ | $119,615.9$ |  | 15.2 | 23.1 |  |
| Money multiplier | 2.952 | 3.303 |  | 3.491 |  | 11.9 | 5.7 |
| Liquidity (billion rials) | $\mathbf{2 4 9 , 1 1 0 . 7}$ | $\mathbf{3 2 0 , 9 5 7 . 3}$ | $\mathbf{4 1 7 , 5 2 4 . 0}$ |  | $\mathbf{2 8 . 8}$ | $\mathbf{3 0 . 1}$ |  |

Review of the factors affecting changes in liquidity based on domestic and external factors shows that surge in liquidity was mostly attributable to domestic factors, in that 76.4 percent of change in liquidity in 1381 was due to the change in net claims of banking system on the non-public sector.

FACTORS AFFECTING LIQUIDITY ACCORDING TO DOMESTIC AND EXTERNAL SECTORS (billion rials)

|  |  |  | (billion rials) |
| :--- | ---: | ---: | ---: |
| Change in liquidity | 1379 | 1380 | 1381 |
| Effects of the domestic sector | $\mathbf{5 6 , 4 2 1 . 5}$ | $\mathbf{7 1 , 8 4 6 . 6}$ | $\mathbf{9 6 , 5 6 6 . 7}$ |
| Changes in claims of the banking system on non-public sector (1) | $\mathbf{3 0 , 8 8 4 . 7}$ | $\mathbf{6 6 , 5 5 5 . 7}$ | $\mathbf{1 1 1 , 6 5 8 . 8}$ |
| Changes in net claims of the banking system on pubic sector (2) | $35,704.0$ | $52,247.3$ | $73,785.9$ |
| Effects of the external sector | $-4,819.3$ | $14,308.4$ | $37,872.9$ |
| Net foreign exchange receipts of non-public sector | $\mathbf{3 , 1 1 5 . 4}$ | $\mathbf{7 , 0 3 0 . 0}$ | $\mathbf{7 1 , 3 7 6 . 0}$ |
| Net foreign exchange receipts of public sector | $-16,580.7$ | $-6,509.0$ | $-44,651.0$ |
| Others (net) | $19,696.1$ | $13,539.0$ | $116,027.0$ |

(1) Excludes profit and revenue receivables.
(2) Includes prepayments on public sector LCs.

The major factor responsible for rise in liquidity (considering the 1380 figures with effects of exchange rate unification on it) was banks' net claim on the non-public sector which caused 23 percentage points of this growth. Banking system's net claim on public sector with 3.7 percentage points share in liquidity growth was among other significant factors.

| FACTORS AFFECTING LIQUIDITY GROWTH |  | (share percent) |  |  |
| :--- | ---: | ---: | ---: | :---: |
|  | 1379 | 1380 | 1381 | $1381(1)$ |
| Banks' claim on the non-public sector (2) | $\mathbf{1 8 . 5}$ | $\mathbf{2 1 . 0}$ | $\mathbf{2 3 . 0}$ | $\mathbf{2 3 . 0}$ |
| Banks' claim on the public sector (net) | $\mathbf{- 2 . 6}$ | $\mathbf{5 . 8}$ | $\mathbf{1 1 . 9}$ | $\mathbf{3 . 7}$ |
| Government | -4.8 | -0.5 | 8.3 | 1.4 |
| Public corporations and institutions | 2.0 | 6.3 | 3.1 | 1.8 |
| Less: |  |  |  |  |
| Prepayments on public sector LCs | -0.2 | 0 | -0.5 | -0.5 |
| Net foreign assets of the banking system | $\mathbf{1 . 1}$ | $\mathbf{1 . 8}$ | $\mathbf{1 5 . 9}$ | 3.0 |
| Others (net) | $\mathbf{1 2 . 3}$ | $\mathbf{0 . 2}$ | $\mathbf{- 2 0 . 7}$ | $\mathbf{0 . 4}$ |
| Liquidity | $\mathbf{2 9 . 3}$ | $\mathbf{2 8 . 8}$ | $\mathbf{3 0 . 1}$ | $\mathbf{3 0 . 1}$ |

[^13]
## Monetary Base

The monetary base with a growth of 23.1 percent amounted to Rls. 119,615.9 billion in the review year.

MONETARY BASE AND ITS COMPONENTS
(billion rials)

|  | Year-end outstanding |  |  | Percentage change |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381(1) | 1381(2) |
| Monetary base | 84,398.1 | 97,184.8 | 119,615.9 | 15.2 | 23.1 | 23.1 |
| CBI net foreign assets | 7,576.8 | 11,740.8 | 81,387.5 | 55.0 | 593.2 | 53.8 |
| CBI net claims on public sector | 41,311.0 | 48,225.4 | 80,073.3 | 16.7 | 66.0 | 7.8 |
| CBI claims on banks | 23,553.4 | 12,076.7 | 24,308.4 | -48.7 | 101.3 | 101.3 |
| Other items (net) | 11,956.9 | 25,141.9 | -66,153.3 | 110.3 | -263.1 | -57.2 |

(1) Includes exchange rate unification effects.
(2) Excludes exchange rate unification effects.


As is shown in the following table, inclusion and exclusion of exchange rate unification effects indicates different figures and shares. Considering these figures, increase in monetary base was due to the rise in CBI's net foreign assets. Moreover, repurchase of foreign exchange proceeds from oil export at market rate by the CBI raised the monetary base. CBI's claims on banks with a share of 12.6 percent was among other major factors responsible for rise in monetary base. This was due to banks' overdraft from their current account with the CBI.

CONTRIBUTION OF FACTORS AFFECTING MONETARY BASE GROWTH (percent)

|  | 1379 | 1380 | 1381 | $1381(1)$ |
| :--- | ---: | ---: | :---: | :---: |
| Monetary base growth | $\mathbf{1 7 . 5}$ | $\mathbf{1 5 . 2}$ | $\mathbf{2 3 . 1}$ | $\mathbf{2 3 . 1}$ |
| CBI net foreign assets | 4.4 | 4.9 | 71.7 | 29.3 |
| CBI net claims on public sector | -17.6 | 8.2 | 32.8 | 6.0 |
| CBI claims on banks | 3.8 | -13.6 | 12.6 | 12.6 |
| Other items (net) | 26.9 | 15.7 | -93.9 | -24.8 |

(1) Effects of exchange rate unification in 1381 are considered in end-1380 CBI figures. This column includes end-1380 figures including exchange rate unification effects.

## Money Multiplier

Money multiplier grew by 5.7 percent in 1381 to reach 3.491 . This growth was less than that of the previous year. Reduction in the weighted ratio of reserve requirement to total deposits was the main factor behind increase in money multiplier. This was due to the change in the composition of deposits which has a share of 0.1134 percentage point in the growth of money multiplier. Reduction in the ratio of notes and coins with the public to demand deposits was the other factor responsible for raising money multiplier which had a share of 0.0619 percentage point in increase in money multiplier. Extensive use of banking checks in lieu of notes and coins was the main reason behind reduction in the ratio of notes and coins with the public to money and liquidity. The ratio of excess reserves to total deposits and ratio of nondemand deposits to demand deposits with negative and positive effects on money multiplier had positive shares in the growth of money multiplier.

FACTORS AFFECTING MONEY MULTIPLIER

|  | 1379 | 1380 | 1381 | Contribution to growth in <br> 1381 |
| :--- | :---: | :---: | :---: | :---: |
| Money multiplier | $\mathbf{2 . 9 5 2}$ | $\mathbf{3 . 3 0 3}$ |  | $\mathbf{0 . 1 8 8 0}$ |
| Currency in circulation/demand deposits | 0.282 | 0.257 | 0.235 | 0.0619 |
| Reserve requirement/total deposits | 0.231 | 0.174 | 0.163 | 0.1134 |
| Excess reserves/total deposits | 0.033 | 0.059 | 0.058 | 0.0065 |
| Non-demand deposits/demand deposits | 1.509 | 1.565 | 1.588 | 0.0062 |

## Composition of Liquidity

In the review year, the growth pace of volume of money speeded up, while that of quasi-money fell down. However, the share of money in liquidity declined from 44.5 percent at the end of 1380 to 43.7 percent at the end of 1381 , while the share of quasi-money increased to 56.3 percent.

COMPOSITION OF LIQUIDITY
(billion rials)

|  | Outstanding at the end of the year |  |  | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Money | 114,420.5 | 142,956.7 | 182,652.7 | 24.9 | 27.8 | 44.5 | 43.7 |
| Notes \& coins with the public | 25,158.3 | 29,188.7 | 34,780.1 | 16.0 | 19.2 | 9.1 | 8.3 |
| Demand deposits | 89,262.2 | 113,768.0 | 147,872.6 | 27.5 | 30.0 | 35.4 | 35.4 |
| Quasi-Money | 134,690.2 | 178,000.6 | 234,871.3 | 32.2 | 31.9 | 55.5 | 56.3 |
| Gharz-al-hasaneh savings deposits | 22,014.4 | 29,847.5 | 38,108.0 | 35.6 | 27.7 | 9.3 | 9.1 |
| Term investment deposits | 103,363.6 | 141,066.5 | 185,862.4 | 36.5 | 31.8 | 44.0 | 44.5 |
| Other deposits | 9,312.2 | 7,086.6 | 10,900.9 | -23.9 | 53.8 | 2.2 | 2.6 |
| Liquidity | 249,110.7 | 320,957.3 | 417,524.0 | 28.8 | 30.1 | 100.0 | 100.0 |

Non-public sector demand and non-demand deposits with banks and private banks and credit institutions with 31.2 percent rise amounted to Rls. $382,743.9$ billion in the review year. Of this amount, Rls. 234,871.3 billion was in the form of non-demand deposits.

In 1381, the provisional profit rate of term-investment deposits remained unchanged. The composition of long-term investment deposits shows that the share of five-year deposits in comparison to other term-investment deposits was still increasing, due mainly to the higher profit rate offered. It is to be mentioned that the share of five-year and one-year deposits fell down, while the share of other deposits went up.

PROVISIONAL PROFIT RATE OF TERMINVESTMENT DEPOSITS (1)

|  |  | (\% per annum) |  |
| :--- | :---: | :---: | :---: |
|  | 1379 | 1380 | 1381 |
| Short-term | $\mathbf{8}$ | $\mathbf{7}$ | $\mathbf{7}$ |
| Short-term (special) | $\mathbf{1 0}$ | $\mathbf{9}$ | $\mathbf{9}$ |
| Long-term |  |  |  |
| One-year | 14 | 13 | 13 |
| Two-year | 15 | $13-17$ | $13-17$ |
| Three-year | 16 | $13-17$ | $13-17$ |
| Four-year | 17 | $13-17$ | $13-17$ |
| Five-year | 18.5 | 17 | 17 |

(1) These rates apply to public banks only. Moreover, According to MCC approval, profit rate of short-term, short-term (special) and one-year deposits with Bank Maskan (Housing Bank) are higher by one percent.

COMPOSITION OF LONG-TERM INVESTMENT DEPOSITS(1)

|  |  | (share percent) |  |
| :--- | ---: | :---: | ---: |
| One-year | 1379 | 1380 | 1381 |
| Two-year | 2.8 | 13.3 | 11.8 |
| Three-year | 2.9 | 3.6 | 6.0 |
| Four-year | 0.2 | 0.4 | 0.7 |
| Five-year | 79.1 | 79.0 | 77.1 |
| Total | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

(1) Includes non-bank credit institutions.

## Sources and Uses of Commercial Banks Funds

The volume of the non-public sector deposits with commercial banks recorded a rise of Rls. $73,446.7$ billion ( 28.8 percent), 40.3 percent of which was related to demand and 59.7 percent to non-demand deposits.

In the review year, commercial banks' blocked sources as reserve requirement surged by R1s. 10,391.3 billion. During this year, commercial banks' capital account decreased by Rls. 323.8 billion, while public sector deposits and funds with these banks rose by Rls. 12,519.2 billion. The upshot was Rls. $75,250.8$ billion rise in their free sources. Out of these sources commercial banks' claims on the non-public sector (excluding profit and revenue receivables) and on the public sector increased by Rls. $54,966.6$ and $15,385.3$ billion, respectively. Therefore, the surplus in commercial banks' sources went up by Rls. $4,898.9$ billion compared to the previous year.

## Sources and Uses of Specialized Banks Funds

Non-public sector deposits with specialized banks rose by Rls. 13,306.4 billion, 25.1 percent of which was related to the increase in demand and 74.9 percent to increase in nondemand deposits. Blocked sources went up by Rls. 1,301.2 billion primarily due to reserve requirement deposit with the Central Bank.

In the review year, free sources out of non-public sector deposits with specialized banks surged by Rls. 12,005.2 billion. Considering the change in other sources such as claims on other banks by Rls. 7,764 billion, the total free credit sources of specialized banks increased by Rls. 18,174.5 billion, out of which claim on the non-public sector rose by Rls. 16,384.5 billion.

## Banking Developments

Important measures adopted in the area of banking developments in 1381 are as follows:

1. Private banks were vested with setting profit rate on deposits and expected rate of return on facilities. However, it was highly recommended to set the rates at the maximum of 2-3 percent above the rates approved by Money and Credit Council for public banks.
2. In order to improve banking services the following measures were adopted:

- Rendering payment system services
- Operating telephonebank services
- Facilitating extension of credits
- Operation of e-banking, developing local area network (LAN) and on-line interbank network, issuing credit and debit cards, increasing number of ATMs and establishment of parallel networks.


## Number of Banking Units

In 1381, the total number of banking units, including branches, counters and representative offices grew by 0.8 percent to 16,671 units. Bank Saderat Iran and Bank Melli Iran with respective shares of 19.6 and 19 percent of these units accounted for the most domestic banking units.

In the review year, number of banks' employees grew by 1.7 percent to 165,787 persons.

| BANKING UNITS |  |  |  |
| :--- | ---: | ---: | ---: |
|  | 1379 | 1380 | 1381 |
| Domestic units | $\mathbf{1 5 , 6 7 6}$ | $\mathbf{1 6 , 4 8 0}$ | $\mathbf{1 6 , 6 1 5}$ |
| Commercial banks | 13,204 | 13,896 | 13,911 |
| Specialized banks | 2,472 | 2,580 | 2,663 |
| Private banks and | 0 | 4 | 41 |
| credit institutions |  |  |  |
| Foreign units | $\mathbf{5 6}$ | $\mathbf{5 7}$ | $\mathbf{5 6}$ |
| Melli Iran | 20 | 20 | 19 |
| Saderat Iran | 23 | 23 | 25 |
| Tejarat | 3 | 3 | 3 |
| Mellat | 5 | 6 | 5 |
| Sepah | 5 | 5 | 4 |
| Total | $\mathbf{1 5 , 7 3 2}$ | $\mathbf{1 6 , 5 3 7}$ | $\mathbf{1 6 , 6 7 1}$ |

## Central Bank Participation Papers

In 1373, participation papers were designed to enhance public contribution to economic activities, diversify financial instruments and provide financial resources for establishment, completion and expansion of private and public profitable projects through non-bank resources. In 1376, the Law on Issuance of Participation Papers was approved by the Parliament. Therefore, participation papers were made available to the public with the aim of financing. In most countries, the interest accrued to these papers is fixed and predetermined, while in Iran it is in accordance with Islamic Sharia. According to the $3^{\text {rd }}$ FYDP, the CBI was authorized to issue participation papers with Money and Credit Council's approval to mop up excess liquidity. The MCC approved issuance of CBI Participation Papers at the end of 1379 considering CBI's assets. In Esfand, 1379, the CBI issued Rls. 3 trillion participation papers with six-month maturity and a provisional profit rate of 19 percent in order to manage liquidity.

Offering CBI participation papers is one of the instruments of contractionary monetary policy and implementation of open market operations, which reduces the amount of liquidity (currency with the public and demand and non-demand deposits). Monetary base is also reduced by issuance of these papers due to increasing CBI's liabilities and decreasing other items (net) in return. By and large, the issuance of these papers resulted in a reduction of liquidity growth through both mechanisms of immediate and lagged (liquidity and monetary base) which successfully control liquidity.

## CHAPTER FOURTEEN

## INSURANCE

With the rise in the number of insurance companies in Iran, supervising their activities and formulating standard criteria deemed necessary. Accordingly, "Central Insurance of Iran" was established in 1350 and its "High Council of Insurance" approved criteria and regulations pertaining to the mechanism of implementation of insurance operations, and the terms and conditions of various insurance policies. With the approval of the Constitution in 1358, the insurance industry was nationalized and regarded as a public entity.

At present, four insurance companies, namely Iran, Asia, Alborz and Dana are active in Iran. Moreover, "Export and Investment Insurance Company" was established in 1373 with the collaboration of "Central Insurance of Iran", insurance companies and some banks, and acts in the areas of credit and guarantee insurances. Approval of the Law on "Establishment of Private Insurance Companies" paved the ground for private sector contribution to insurance industry. "Karafarin Insurance Company" is the first and "Mellat Insurance Company" is the biggest private insurance company. Other private insurance companies are: Tose'e, Parsian, Razi, reinsurance "Amin", and Hafez and Omid (active in the free-trade and special economic zones).

In 1381, insurance services activities of insurance companies in the area of common types of insurance caused the value-added of insurance activities to reach Rls. 2,442.6 billion (at current prices) and Rls. 1,027 billion (at constant 1376 prices). The upward trend of insurance premium compared to population growth raised per capita insurance premium by 56.1 percent from Rls. 88.9 thousand in 1380 to Rls. 138.8 thousand in 1381. Of this amount, Rls. 125.2 thousand (equal to 90.2 percent) was related to per capita of non-life insurances and the remainder to per-capita of life insurances.

Moreover, during the recent years, in the wake of rise in the ratio of growth of insurance premiums compared to GDP growth, the ratio of insurance premium to GDP has been increasing. Thus, the mentioned ratio edged up from 0.86 percent in 1380 to 0.99 percent in 1381, of which 0.9 percent was attributed to non-life and 0.1 percent was that of life insurances.

## Performance of the Insurance Industry

Insurance companies issued a total of 11.5 million insurance policies in 1381, up by 27.6 percent compared to the previous year. Out of total insurance policies issued 33.3 percent was related to third party liability insurance. Considering the share of insurance policies issued for passenger accidents and automobile frame, 68.7 percent of the total insurance policies was issued for insurance of automobile. Fire insurance issuing 2.3 million insurance policies registered the highest growth of 81.2 percent in issuing insurance policies among various insurance fields.

Data on insurance companies denotes that "Iran" and "Asia" Insurance Companies issued 56.3 and 24.7 percent of the total insurance policies, respectively.

## Number of Claims

Number of claims paid out in the review year, with 2.9 percent decline, reached 2 million. Medical insurance field with a share of 48.6 percent had the highest number of paid claims with 18.6 percent reduction compared with the previous year. Third party liability insurance with a share of 36.2 percent and a growth of 18.5 percent ranked the second. With the inclusion of automobile frame and accidents insurance fields, the four above mentioned fields accounted for 96.4 percent of the total claims paid out in the review period.
"Iran" and "Dana" Insurance Companies paid totally 70.1 percent of insurance claims.

## Issued Insurance Premium ${ }^{(1)}$

In 1381, the amount of insurance premium issued by insurance companies with 58.5 percent rise compared to the previous year reached Rls. 9,097.5 billion. The highest share of 33.8 percent of issued insurance premium belonged to third party liability insurance field. Medical, automobile frame, life and fire insurance fields had respectively the highest shares. The insurance premium for all insurance fields surged, among which insurance premium for credit, aeroplane, engineering, hull and other types ${ }^{(2)}$ of insurance had the highest, and passenger accidents field with 19 percent growth had the least growth among insurance fields. "Iran" and "Asia" Insurance Companies issued 81 percent of the total insurance premiums issued.

## Paid Claims

The amount of paid out claims amounted to Rls. 5,526.6 billion, up by 49.6 percent compared to the previous year. More than half of the paid claims, i.e. 56.5 percent was paid as third party liability insurance. Medical, life and fire insurance with $14.2,8$ and 7.8 percent share, respectively had the highest shares of paid claims after third party liability insurance. Paid claims in third party liability and medical insurance surged by 56.1 and 22.7 percent, respectively compared to 1380 .
"Iran", "Asia", "Dana" and "Alborz" Insurance Companies paid 57.4, 25.6, 12.7 and 4.3 percent of the total claims paid, respectively.

## Claim Coefficient

In 1381, claim coefficient edged down by 1.7 percentage points to 79.7 percent. It has been fluctuating during the past five years. Claim coefficient for third party liability, hull and credit insurance was more than 100 percent, in that third party liability insurance with a claim coefficient of 127.5 percent and due to its noticeable share in insurance market had the greatest effect on claim coefficient. The claim coefficient for property, medical, engineering and life insurance ranged between 70 to 100 percent, and for transportation, fire, passenger accidents and liability insurance less than 45 percent.

(1) It includes insurance policies issued in the review year, whether they are valid or not.
(2) Includes fidelity bond, deposit, livestock and poultry and various other insurance fields in insurance companies' portfolio.

Claim coefficients for "Asia", "Iran", "Dana" and "Alborz" insurance companies were 91, 78.9, 71.4 and 64.1 percent, respectively.

PERFORMANCE OF INSURANCE INDUSTRY

|  | 1380 | 1381 | Percentage <br> change |
| :--- | ---: | ---: | :---: |
| Issued insurance premium (billion rials) | $5,739.7$ | $9,097.5$ | 58.5 |
| Paid claim (billion rials) | $3,694.3$ | $5,526.6$ | 49.6 |
| Claim coefficient (percent) | 81.4 | 79.7 | $-1.72^{(1)}$ |

Source: Central Insurance of Iran
(1) Change in unit

## Act on Establishment of Private Insurance Companies

## (Approved in Shahrivar, 1380)

In order to expand and develop the insurance industry, enhance competition and efficiency in insurance market, promote public welfare, increase social and economic security, enhance insurance role in economic growth and prevent damages and losses to the society, considering Article 44 of the Constitution and in the framework of the following specified rules and conditions, permits for the establishment of private insurance companies are given to legal local entities:

1. Policymaking in insurance industry, supervising insurance activities and issuing insurance activity permit will remain within the authority of the government to ensure sovereignty.
2. Regulations pertaining to procedures of establishment and activity of the local insurance companies, such as condition of acquiring license to establish and its abolition, the procedures to transfer portfolio and merger, dissolving and bankruptcy of insurance companies, the scope of insurance activity and reinsurance including types of insurance transactions, premium and commission related to different fields of insurance, the amount of technical reserves and legal reserves and type of its investment will be subject to the "Establishment Act of Central Insurance of Iran of 1350" and the "Insurance Act of 1316".
3. The minimum capital of insurance companies subject of Article 36 of the "Establishment Act of Central Insurance of Iran Approved on 30.3.1350" is specified according to the proposal of Central Insurance of Iran, confirmed by the Ministry of Economic Affairs and Finance, being approved by the Cabinet.

The minimum capital required for the establishment of non-public insurance companies is as follows:

Life Insurance Company: Rls. 80 billion
Non-life Insurance Company: Rls. 80 billion
Mixed (life and non-life) Insurance Company: Rls. 140 billion
Reinsurance Company: Rls. 200 billion

## CHAPTER FIFTEEN

## CAPITAL MARKET

Tehran Stock Exchange (TSE) witnessed a bullish market in 1381, after a slowdown in the previous year. In this year, share price and dividend yield index surged more than 51 percent. TSE stood the third after Argentina and Slovenia in terms of growth in the total share price index (TEPIX) among world stock exchanges. The ratio of current value of stock market to GDP rose to 12.8 percent.

Change in the criteria for companies' acceptance on the TSE, division of the stock exchange board into first and second boards, and establishment of secondary floor in mid year helped enhance transparency, liquidation and velocity of shares circulation. Inauguration of the first provincial stock exchange (Mashad), as a salient measure taken during the first months of 1381, speeded up the pace of sustainable economic development process, facilitated the implementation of decentralization policies, and paved the way for further public contribution to productive activities. Moreover, in this year, second-hand tradings of participation papers took a legal form, which was largely responsible for expansion of capital market.

To keep the bullish position in place, provide the appropriate ground for the activity of second-hand tradings, and to further expand stock exchanges in provinces, the TSE attempted the following plans:

- Updating securities trading technology, installing and operating new trading softwares, finalizing studies for electronic trading system of securities
- Streamlining TSE information system; including establishment and operation of TSE Information Services Corporation, establishment of Informatics Mobilization Organization, and rearrangement of informatics system
- Optimizing the structure of second-hand market including division of the main TSE floor into first and second boards, establishment and operation of secondary floor, and implementation of new criteria for acceptance of corporations on the TSE
- Enhancing regulatory and supervisory coverage
- Optimizing administrative and supportive organization of the TSE
- Pursuing gradual expansion of stock exchange including operation of provincial stock exchanges, completion and implementation of second-hand trading of participation papers and certificates of deposit on the TSE


## Share Tradings

In 1381, number and amount of shares traded on the TSE grew markedly by 143 and 190.8 percent, respectively. This was principally attributable to inflationary expectations, high liquidity growth in the past years, a slowdown prevailing in other assets' market, and inflow of capital with foreign origin especially by Iranians residing abroad. Moreover, high return on shares trading, surge in market demand which was in turn owing to establishment of provincial (Khorasan) Stock Exchange and rendering brokerage services by certain bank branches in centers of provinces, and improvement in the
 informatics system of the TSE, were among effective factors. In the review year, $4,145.4$ million shares and priority shares valuing at Rls. $22,776.1$ billion were traded in 812,316 times. Since the operation of the secondary floor, 14.8 percent of the total shares traded ( 613 million shares) and 13.6 percent of the total value of tradings (Rls. 3,090.5 billion) were done in the secondary floor. The growth rate of value of traded shares outpaced the growth rate of the number of traded shares. This shows a rise of 19.7 percent in average shares price.

The TSE was active for 243 days in the review year. The average daily number and amount of shares and priority shares traded was 17.1 million shares and Rls. 93.7 billion, showing noticeable rises of 143 and 190.8 percent, respectively.

TSE SHARE TRADINGS

|  | Number of tradings (million shares) |  |  | Value of tradings (billion rials) |  |  | Number of trading days | Average number of daily tradings (million shares) | Averagevalue ofdailytradings(billion rials) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shares | Priority | Total | Shares | Priority | Total |  |  |  |
| 1377 | 1,133.6 | 69.1 | 1,202.7 | 2,992.0 | 124.7 | 3,116.7 | 244 | 4.93 | 12.77 |
| 1378 | 1,056.4 | 125.5 A | 1,181.9 | 5,137.1 | 106.5 | 5,243.6 | 243 | 4.86 | 21.58 |
| 1379 | 1,606.7 | 74.8 | 1,681.5 | 9,118.8 | 57.9 | 9,176.7 | 241 | 6.98 | 38.08 |
| 1380 | 1,621.6 | 84.0 | 1,705.6 | 7,702.5 | 128.4 | 7,830.9 | 243 | 7.02 | 32.23 |
| 1381 | 3,684.9 | 460.5 | 4,145.4 | 20,126.8 | 2,649.3 | 22,776.1 | 243 | 17.06 | 93.73 |

Source: TSE, monthly reports of various years
Shares and priority shares trading on the TSE by industries shows that "financial intermediations" industry with 35.5 percent of the total number of traded shares and "nonmetallic mineral ores" industry with 30 percent of the total value of traded shares had the greatest share of the total number and value of shares trading, respectively.

The number and value of shares and priority shares traded in various industries indicate that the boom in stock exchange was clearly observed in all industries and not confined to a single industry.

Number of tradings edged up by 31.8 percent in the review year, owing to increase in share offerings, rise in number of buyers, gradual buying and selling of shares and shares circulation among shareholders.

NUMBER OF TRADINGS AND BUYERS

|  | 1379 | 1380 | 1381 | Percentage <br> change in 1381 |
| :--- | ---: | ---: | ---: | ---: |
| Number of tradings | 707,065 | 616,283 | 812,316 | 31.8 |
| Number of buyers | 342,764 | 315,918 | 359,751 | 13.9 |
| Average number of buying per person (share) | $4,906.0$ | $5,399.0$ | $11,523.0$ | 113.4 |
| Average value of buying per person (million rials) | 26.8 | 24.8 | 63.3 | 155.3 |

At the end of the review year, the current value of stock market surged by 44.2 percent to Rls. 117,772.9 billion, and total share price index grew by 34.7 percent compared to the end of the previous year. The turnover ratio went up markedly, showing a recovery as compared with the previous year.

The ratio of shares traded to total issued shares increased from 9.1 percent in 1380 to 17.1 percent in the review year. Comparing the said ratio to turnover ratio in past years indicates that the above mentioned ratio has been less than turnover ratio. Moreover, the comparison of the average growth rate of the two said ratios during 1378-81 by 5.7 and 15.8 percent, respectively indicates that permanent changes in relative prices have been in favor of more active industries in stock exchange than to market price.

## CURRENT VALUE OF STOCK MARKET, TURNOVER RATIO, AND THE RATIO

OF SHARES TRADED TO TOTAL SHARES ISSUED(1) (billion rials)

|  | Current value of stock market (end of the year) | Value of tradings | Current value of stock market (average) | Turnover ratio (percent) | Ratio of shares traded to total shares issued |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1377 | $\begin{gathered} 26,584.6 \\ (-2.0) \end{gathered}$ | $\begin{gathered} 3,116.7 \\ (54.5) \end{gathered}$ | $\begin{gathered} 26,000.8 \\ (-7.0) \end{gathered}$ | 12.0 | 13.7 |
| 1378 | 43,743.5 <br> (64.5) | 5,243.6 <br> (68.2) | 34,715.8 (33.5) | 15.1 | 9.6 |
| 1379 | $62,486.6$ <br> (42.8) | 9,176.7 <br> (75.0) | 53,769.2 <br> (54.9) | 17.1 | 10.7 |
| 1380 | 81,681.8 (30.7) | $\begin{gathered} 7,830.9 \\ (-14.7) \end{gathered}$ | $\begin{gathered} 74,127.3 \\ (37.9) \end{gathered}$ | 10.6 | 9.1 |
| 1381 | $117,772.9$ <br> (44.2) | $\begin{gathered} 22,776.1 \\ (190.8) \end{gathered}$ | $\begin{gathered} 105,382.7 \\ (42.2) \end{gathered}$ | 21.6 | 17.1 |

Source: TSE, monthly reports of various years
(1) Figures in parentheses indicate percentage change over the previous year.

## Price and Dividend Yield Indices in Stock Market

Price and cash dividend yield index surged to $11,345.93$ units at the end of 1381 , showing a 51.2 percent rise as compared to the end of the previous year, spurred largely by share price rise. At the end of the review year, "cash dividend yield" and "share price" indices as the constituents of "share price and cash dividend yield" index grew by 12.3 and 34.7 percent, respectively.

Value of Shares Traded \& Shares
Offered by Public Sector \& Banks (billion rials)


|  | Year－end |  |  |  | Percentage change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 |
| Price and cash dividend index | 3，266．27 | 5，221．35 | 7，501．99 | 11，345．93 | 43.7 | 51.2 |
| Cash dividend index | 2，447．39 | 2，898．09 | 3，299．32 | 3，704．65 | 13.8 | 12.3 |
| Share price index | 2，206．19 | 2，978．29 | 3，758．77 | 5，062．76 | 26.2 | 34.7 |
| Financial index | 4，683．57 | 6，347．29 | 8，497．87 | 8，985．96 | 33.9 | 5.7 |
| Industrial index | 1，945．89 | 2，621．80 | 3，254．84 | 4，642．94 | 24.1 | 42.6 |

Source：TSE，monthly reports of various years
Among the indices related to total share price index，the industrial price index grew markedly by 42.6 percent，showing an increasing trend when compared to 24.1 percent growth in the previous year．Improvement in production of manufacturing，mining，and construction sectors in 1381，strengthened financial position of producing companies，and raised share price index and their dividends．In this context，financial price index edged up by 5.7 percent，much less than its 33.9 percent growth in the previous year，however．

## TSE Secondary Floor

TSE secondary floor commenced its operation in mid 1381，with the aim of improving share tradings and attracting further public contribution to capital market．Till the end of the year， 174 companies with a capital of Rls．5，321 billion and 5，320，713 million shares were registered on its board．The rise in share offerings and number of tradings was attributed largely to the operation of secondary floor，helping share price index to grow by 28 percent till the end of 1381.

## Share Offerings by Public Sector and Banks

Total shares offered by public corporations and institutions，foundations and banking system grew markedly by 607.9 and 843 percent in terms of number and value， respectively against 58.2 and 79.2 percent reduction in the previous year．The highest rise was related to public corporations and institutions（Industries Development and Renovation Organization）．The share of public corporations and institutions and public banks out of the total shares offered was 75.8 and 23 percent，respectively．


SHARES OFFERED BY THE PUBLIC SECTOR AND BANKS

|  | Number （million shares） |  | Value （billion rials） |  | Percentage change |  | Share（percent） |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1380 | 1381 | 1380 | 1381 | Number | Value | Number | Value |
| Public corporations and institutions | 75.2 | 586.5 | 315.1 | 3，350．9 | 回 | 回 | 60.7 | 75.8 |
| Foundations | 9.3 － | 10.7 | 11.3 | 49.7 | 15.1 | 339.8 | 1.1 | 1.1 |
| Banking system | 52.1 | 369.8 | 142.1 | 1，017．5 | 回 | 回 | 38.2 | 23.0 |
| Central Bank | 0 | 0 | 0 | 0 | $\theta$ | $\theta$ | 0 | 0 |
| Commercial banks | 14.3 | 237.5 | 30.3 | 395 | 回 | 回 | 24.6 | 8.9 |
| Specialized banks | 37.8 | 132.3 | 111.8 | 622.5 | 250.0 | 456.8 | 13.7 | 14.1 |
| Total | 136．6 | 967.0 | 468.5 | 4，418．1 | 回 | 回 | 100.0 | 100.0 |

Source：TSE，monthly reports for 1380 and 1381

## New Corporations Listed on the TSE

The number of companies listed on the TSE totaled 334, with the inclusion of 16 new companies. Moreover, 3 companies were listed as on suspension and 28 as on condition, bringing the total number to 365 .

NUMBER OF LISTED COMPANIES

|  | Year-end |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | 1379 | 1380 | 1381 | Changes in 1381 |
| Listed companies | 307 | 318 | $334(1)$ | 16 |
| Investment companies | 19 | 19 | 20 | 1 |
| Other companies | 288 | 299 | 314 | 15 |
| Companies on suspension | 3 | 3 | 3 | 0 |
| Conditionally listed companies | 8 | 22 | 28 | 6 |
| Total | $\mathbf{3 1 8}$ | $\mathbf{3 4 3}$ | $\mathbf{3 6 5}$ | $\mathbf{2 2}$ |

Source: TSE, monthly reports of various years
(1) Out of the total 334 companies, 159 companies were on the main and the remainder on the secondary board.

## Financial Resources of Capital Increase of Listed Companies

In 1381, listed companies on the TSE raised their capital markedly by Rls. 6,066.4 billion ( 103.7 percent growth), 23.8 percent of which was financed from reserves and accumulated profit, 61.5 percent from cash claims and assets, and the remaining 14.7 percent in the form of combination of above mentioned sources. Among these sources cash claims and assets had the highest growth of 213.7 percent.

FINANCIAL RESOURCES OF CAPITAL INCREASE OF
LISTED COMPANIES
(billion rials)

|  | Out of reserves and <br> accumulated profit | Out of claims <br> and cash assets | Out of reserves, <br> accumulated profit and <br> claims and cash assets | TotalPercentage <br> change |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 1377 | 111.4 | 924.2 | 18.7 | $1,054.3$ | 49.1 |
| 1378 | 784.1 | $1,463.0$ | 15.5 | $2,262.6$ | 114.6 |
| 1379 | $1,216.9$ | $1,658.1$ | 514.8 | $3,389.8$ | 49.8 |
| 1380 | $1,199.6$ | $1,189.8$ | 589.1 | $2,978.5$ | -12.1 |
| 1381 | $1,445.7$ | $3,731.9$ | 888.8 | $6,066.4$ | 103.7 |

Source: Tehran Stock Exchange

## Provincial Stock Exchange

The Khorasan Stock Exchange was inaugurated in 1381 to meet one of the objectives set in the $3^{\text {rd }}$ Plan and to expand the geographical coverage of securities second-hand market. In this Stock Exchange 124 million shares valuing at Rls. 894 billion were traded in 1381, making up 2.4 and 3 percent of the number and value of shares traded on the TSE, respectively.

## Participation Papers

In the review year, a total of Rls. 27,300 billion participation papers were issued by the government, Central Bank ${ }^{(1)}$ and companies, Rls. 25,631 billion ( 93.9 percent) of which were

[^14]sold. Sale of participation papers in 1381 was 64.9 percent more than the previous year. The provisional profit rate of government-budgetary papers was 15 percent, and that of CBI and offbudgetary papers 17 percent as in the previous year.

PARTICIPATION PAPERS ISSUED IN 1381
(billion rials)

|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { projects } \end{aligned}$ | Times of issuance $\mathbf{A}$ | Total approved amount | Issued amount | Sold amount | Provisional profit rate (percent per annum) | Participation papers at the end of 1381 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Matured | Not matured |
| 1373 | 1 | 1 | 75 | 75 | 75 | 20 | 75 | 0 |
| 1374 | 3 | 4 | 225 | 225 | 225 | 20 | 225 | 0 |
| 1375 | 3 | 3 | 400.6 | 400.6 | 400.6 | $20^{(1)}$ | 400.6 | 0 |
| 1376 | 5 | 5 | 2,547.5 | 2,547.5 | 2,471.5 | 20 | 2,471.5 | 0 |
| 1377 | 6 | 6 | 3,130 | 3,130 | 3,130 | 20 | 3,100 | 30 |
| 1378 | 5 | 7 | 2,450 | 2,450 | 2,377 | $19^{(2)}$ | 250 | 2,127 |
| 1379 | 4 | 6 | 10,380 | 10,380 | 5,296 | 19 | 2,916 | 2,380 |
| 1380 | 9 | 12 | 16,100 | 16,100 | 15,543.3 | 17 | 9,443.6 | 6,099.7 |
| 1381 | 8 | 12 | 27,500 | 27,300 | 25,631 | $17^{(3)}$ | 0 | 25,631 |
| Total | 44 | 56 | 62,808.1 | 62,608.1 | 55,149.4 |  | 18,881.7 | 36,267.7 |

(1) Excludes the first phase of Iran Khodro participation papers with 24 percent provisional profit rate.
(2) Excludes Acrylyc production participation papers with 20 percent provisional profit rate.
(3) Excludes government-budgetary participation papers with 15 percent provisional profit rate.

On this basis, the government issued Rls. 2,400 billion participation papers of 5 year maturity with a provisional profit rate of 15 percent, which were totally sold out. The Ministry of Energy issued Rls. 1,600 billion participation papers for the completion of electricity sector projects and Rls. 1,000 billion for water projects which were totally sold out. The Ministry of Agriculture Jihad and the Ministry of Road and Transportation issued totally R1s. 2,800 billion participation papers which were totally sold out. Participation papers of the Ministry of Agriculture Jihad for development of fisheries project by Rls. 200 billion were not offered.

Moreover, "Iran Khodro" Company issued Rls. 1,000 billion 4-year participation papers in 1381 which were totally sold out. The "National Petrochemical Industries Corporation" issued R1s. 500 billion participation papers which were totally sold out. The provisional profit rate of participation papers of these two corporations was 17 percent.

In the review year, 3,512 sheets of participation papers valuing at R1s. 1.8 billion were traded on the TSE, of which Rls. 1.1 billion were related to the Ministry of Energy and the remainder to the government. These papers had been issued in previous years and their provisional profit rate was 19 percent.

## CHAPTER SIXTEEN

## PRICE TRENDS

The downward trend of inflation rate, being started since 1378 was reversed and reached 15.8 percent in 1381. Review of inflation rate during the past three decades reveals that the main driving force for inflation in Iran is monetary factors. The moderate growth of aggregate supply and a sharp growth in the components of aggregate demand indicate an imbalance between aggregate supply and demand. The comparison between growths in longterm trends of liquidity, consumer price index (inflation rate) and GDP at constant prices, clearly indicates that the consumer price index and liquidity growth kept the same trend.

Factors affecting general price level in 1381 could be classified as: factors affecting aggregate demand, factors affecting aggregate supply, administrative price rise and psychological factors affecting formation of inflationary expectations. Moreover, due to the lagged effects of policies on the components of aggregate supply and demand and general price increase, the time series for studying the above-mentioned factors should be extended to a more wider time span.

## Consumer Price Index

## Urban Areas

In 1381, the CPI in urban areas grew by 15.8 percent on average, showing 4.4 percentage points rise as compared with 1380 . Special groups indicate that price index of "goods", and "housing, water, fuel and power" grew as compared to the previous year, and the growth rate of "services" index declined as compared with the previous year. Among special groups, price index of "goods", registered the highest growth in raising the general index by 47.6 percent. "Housing, water, fuel and power" and "services" groups recorded 38 and 14.4 percent share in raising the general index.



Review of the CPI by main groups indicates that among the eight main groups, the growth rate of "food, beverages, and tobacco", "housing, water, fuel and power", "household furnishings and operations", "transportation and communication" and "medical care" increased compared to 1380 and the growth rate of "clothing and footwear", "recreation, reading and education", and "miscellaneous goods and services" decreased.

In 1381, the main group of "food, beverages, and tobacco" had the highest share in raising the general index. This group, with the highest relative weight of 32.45 percent in the mentioned index and a growth rate of 19.4 percent compared to the previous year, raised the general index by 6.3 percentage points ( 40.1 percent).

The two main groups of "food, beverages, and tobacco", and "housing, water, fuel and power", with respect to their relative weights, made up 78.1 percent of inflation rate. Thus, 12.3 percentage points of 15.8 percent inflation rate was attributed to these two main groups.

## Rural Areas ${ }^{(1)}$

The CPI for rural areas grew by 19.8 percent in 1381 compared to the year before. The growth rate of this index was 14.8 percent in 1380. Data on CPI in rural areas by two special groups indicates that price index of "goods" with 18.5 percent growth (against 13.4 percent in 1380), and price index of "services", with 24.6 percent (against 20.1 percent in 1380) went up. These two special groups, with relative weights of 83.4 and 16.6 percent, made up 73.3 and 26.7 percent of increase in the general index.

## Wholesale Price Index (WPI)

Following two successive years of decline in the growth rate of the wholesale price index, the growth rate of this index edged up in 1381. The mentioned rate which had declined from 24.2 percent in 1378 to 14.8 percent in 1379 and 5.1 percent in 1380 increased to 9.6 percent in 1381. This was largely due to the rise in the price index of "domestically produced and consumed goods" group from 6.8 percent in 1380 to 11.1 percent in 1381 . This surge was in turn attributable to increase in the price index of two major groups, namely "manufacturing" and "agriculture, animal husbandry and forestry" in the producer price index.

The price index of "imported goods" rose from 0.8 percent in 1380 to 4.1 percent in 1381, and that of "exported goods" from -0.5 percent to 10.3 percent ${ }^{(2)}$.

Factors affecting price index of imported goods are international prices, exchange rate applied in Customs, and entrance duties. Customs valuation method, international prices, cost price of exported goods and domestic inflation are also considered as factors affecting price index of exported goods.


[^15]
## Producer Price Index (PPI)

In 1381, the producer price index increased by 13.5 percent compared to the previous year. Among the constituents of PPI, the "services" price index had the highest growth rate despite its less growth when compared with the previous year. In the wake of its high relative weight in the general index it had the highest share in raising the PPI. The price index of two other special groups, namely "agriculture, animal husbandry, forestry and fishing" and "mining and quarrying, manufacturing and electricity, gas and water supply" increased from 8.4 to 12.4 percent and from 5.3 to 9.9 percent in 1381, respectively.

Among the major constituent groups of the producer price index "manufacturing", "agriculture, animal husbandry and forestry", "real estate, renting and business activities" and "transport, storage and communications" had the highest shares in raising the general index, respectively.

## Exported Goods Price Index

The exported goods price index edged up by 5.7 percent in 1381 against 17.7 and 1.3 percent growth in 1379 and 1380, respectively. Among the constituents of this index, the price index of "animal and vegetable fats and oils" group had the highest growth rate of 17.2 percent, owing to price rise of hydrogenised oils. This group was followed by "animal products", "products of the chemical or allied industries" and "wood and articles of woods" groups with 15.8, 14.5 and 14.4 percent growth rates, respectively. In this year, the price index of "vegetable products", "skins, leather and articles thereof" and "machinery and mechanical appliances and electrical equipment" groups fell by $1.5,0.9$ and 0.4 percent, respectively compared to the previous year, however.

## PART TWO

# ADMINISTRATIVE ORGANIZATION THE BALANCE SHEET <br> AND <br> THE PROFIT AND LOSS ACCOUNT <br> OF <br> CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN 

## EXECUTIVE BOARD in 1381

| Mohsen Nourbakhsh | Governor |
| :--- | :--- |
| Mohammad Javad Vahhaji | Deputy Governor |
| Ebrahim Sheibany | Secretary General |
| Mohammad Jaafar Mojarrad | Vice-Governor |
| Akbar Komijani | Vice-Governor |
| Bijan Latif | Vice-Governor |

## MONEY AND CREDIT COUNCIL in 1381

| Tahmasb Mazaheri | Minister of Economic Affairs and Finance |
| :--- | :---: |
| Mohsen Nourbakhsh | Governor of the Central Bank |
| Mohammad Sattari Far | Vice-President and Head of Management and |
| Planning Organization |  |
| Mohammad Shariatmadari | Minister of Commerce |
| Seyyed Safdar Hosseini | Minister of Labor and Social Affairs |
| Morteza Haji | Minister of Education |
| Ebrahim Sheibany | Bank Expert (selected by the President) |
| Ali Tayyebnia | Bank Expert (selected by the President) |
| Mohammad Jaafar Montazeri | Deputy Attorney General |
| Seyyed Alinaghi Seyyed Khamooshi | Head of Iran's Chamber of Commerce, |
| Abolghasem Sarhaddizadeh | Chairman, Board of Directors, Iran Chamber and Mines |

# NOTE-RESERVE CONTROL BOARD in 1381 

Mohsen Nourbakhsh
Seyyed Abolfazl Fatemizadeh

Mohammad Jaafar Montazeri
Seyyed Kazem Mirvalad
Seyyed Rassul Hosseini
Abbasali Allahyari
Hassan Zahmatkesh

Governor of the Central Bank
Deputy Minister of the Minister of Economic Affairs and Finance and Treasurer General

Deputy Attorney General
Director of the Government Auditing Bureau
Chairman of the Supervisory Board
Member of Parliament
Member of Parliament

## SUPERVISORY BOARD in 1381

| Seyyed Rassul Hosseini | Chairman |
| :--- | :--- |
| Mahmood Reza Abaei Koopaei | Member |
| Mohammad Nabovvati | Member |

# THE BALANCE SHEET AND <br> THE PROFIT AND LOSS ACCOUNT OF <br> CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN 

Year ending Esfand 29, 1381
(March 20, 2003)

# CENTRAL BANK OF THE <br> BALANCE YEAR ENDING ESFAND 29, 1381 AMOUNT IN 

March 20, 2002

$31,500,000,000,000$
$254,895,444,102$
$589,120,229,667$
$23,345,408,023,708$

33,375,795,138,302
17,471,411,782,930
$250,000,000,000$
5,249,531,003,340
6,827,154,919,124
7,635,524,220,000
610,157,709,924
49,247,656,394,928
$\mathbf{1 7 6 , 3 5 6 , 6 5 4 , 8 6 6 , 0 2 5}$

4,372,359,497,771
180,729,014,363,796
$102,418,732,498$
$22,500,450,185$
14,528,638,109
180,868,462,184,588

ASSETS

Note cover:
Gold, foreign exchange, quota and subscription to international agencies and government obligations

Notes and coins held at the Central Bank
Free gold holdings
Foreign exchange assets
Loans and credits to:
Government
Government institutions and corporations
Public institutions and corporations
Banks
Government revolving funds kept with banks
Government securities

Fixed assets (less depreciation cost)

Other assets

Customers' undertakings regarding opened letters of credit and guarantees
Assets of the Central Bank Employees' Retirement Fund
Assets of the Central Bank Employees' Savings Fund
Assets of the Central Bank Employees' Cooperation Fund

352,917,434,669,351

258,989,083,463
$27,474,707,032$
18,669,470,098
353,222,567,929,944

## Executive Board

Ebrahim Sheibany
Governor
Mohammad Javad
Vahhaji
Deputy Governor
Mohammad Jaafar
Mojarrad
Vice-Governor
Akbar
Komijani
Vice-Governor
Bijan
Latif
Vice-Governor

## ISLAMIC REPUBLIC OF IRAN

SHEET
(March 20, 2003)
RIALS

| March 20, 2002 |
| ---: |
| $31,500,000,000,000$ |
| $290,059,958,609$ |
| $9,443,601,000,000$ |
| $44,085,143,118,912$ |
| $4,103,917,245,708$ |
| $827,889,269,280$ |


| $47,531,410,754,000$ |
| ---: |
| $9,813,967,671,739$ |
| 0 |
| $3,304,169,267,000$ |
| $5,000,000,000,000$ |

65,649,547,692,739

$$
4,671,098,360,671
$$

$$
6,182,777,629
$$

7,220,000,000
15,088,783,516,495
400,000,000,000
277,755,607,815
5,455,638,656
0
$\qquad$
176,356,654,866,025
4,372,359,497,771
180,729,014,363,796
102,418,732,498
22,500,450,185
14,528,638,109
$180,868,462,184,588$

## LIABILITIES

Notes issued
Coins issued
Central Bank's Participation Papers
Deposits:
Government: sight
Government institutions and corporations: sight
Non-government public institutions and corporations: sight
Banks and credit institutions:
Legal
Sight
Special term deposits
Advance payment on letters of credit
Special
Other deposits
Income taxes
Government's share in net profit
Other liabilities
Capital
Legal reserves
Contingent reserves
Foreign exchange assets' and liabilities' revaluation reserve
Net profit carried forward

| $60,844,614,785,000$ |
| ---: |
| $14,678,360,713,136$ |
| $200,000,000,000$ |
| $1,716,951,484,000$ |
| $5,000,000,000,000$ |
| $\mathbf{8 2 , 4 3 9 , 9 2 6 , 9 8 2 , 1 3 6}$ |

14,536,022,127,284
239,396,007,965
95,508,000,000
52,350,335,304,660
400,000,000,000
359,867,719,942
405,455,638,656
10,348,572,911,922

| 75,081 |
| ---: |

336,843,988,197,869
Letters of credit and guarantees

Liabilities of the Central Bank Employees' Retirement Fund
Liabilities of the Central Bank Employees' Savings Fund
Liabilities of the Central Bank Employees' Cooperation Fund

$$
\begin{array}{r}
16,073,446,471,482 \\
\hline \mathbf{3 5 2 , 9 1 7 , 4 3 4 , 6 6 9 , 3 5 1}
\end{array}
$$

258,989,083,463
27,474,707,032
18,669,470,098
353,222,567,929,944

## Supervisory Board

Mahmood Reza

Abaei Koopaei
Member

| Seyyed Rassul | Mohammad |
| :---: | :---: |
| Hosseini | Nabovvati |
| Chairman | Member |

2001/02

86,086,777,672
$163,963,082$

522,424,361,565
968,468,762,260
$210,062,465,753$
$221,727,436,998$

280,030,968,580

280,560,056,771
$89,183,352,839$
$34,136,025,308$
$12,988,883,813$

15,861,670,794

2,721,694,725,435

6,182,777,629
$1,586,167,079$
793,083,540

7,220,000,000

79,308,354

679,511
$15,862,016,113$

Cost of receiving credit and overdraft from foreign banks

Profit paid on foreign exchange deposits

Rewards paid on banks' legal deposit
Profit paid on Central Bank's Participation Papers

Profit paid for banks' special deposits
Commission paid on banking services

Result of foreign exchange valuation-adjustment rate

Administrative and personnel expenditures
Money issue and miscellaneous printing expenditures

Depreciation cost of fixed assets
Other expenditures

Net profit

2002/03

67,847,197,190

0

524,297,183,935
1,936,527,249,276

1,535,001,969,000
280,677,806,393

0

502,721,719,885
$129,302,582,871$

53,674,788,916
$25,248,139,814$

821,121,121,268

5,876,419,758,548

Income tax

Transfer to legal reserve
Transfer to contingency reserve

Government's share in net profit
$0.5 \%$ allocated to low-income groups for housing provision

Net profit carried forward
$239,396,007,965$
$82,112,112,127$
400,000,000,000

95,508,000,000

4,105,605,606

75,081

821,121,800,779

## ISLAMIC REPUBLIC OF IRAN <br> LOSS ACCOUNT <br> (March 20,2003) <br> IN RIALS

2001/02

588,197,180,669 Returns on deposits and investment abroad

1,117,560,734,431 Profit received from facilities extended

174,674,386,710 Commission received for banking services
159,132,385,459

588,512,389,318 Result of foreign exchange and gold transactions

185,220,000,000 Profit paid on special participation papers

67,530,034,307 Other incomes

2,721,694,725,435
$\qquad$

APPROPRIATION ACCOUNT

15,861,670,794 Net Profit

345,319 Net profit carried forward
679,511
$\mathbf{1 5 , 8 6 2 , 0 1 6 , 1 1 3}$
821,121,800,779

DETAILS OF THE BALANCE SHEET
YEAR ENDING ESFAND 29, 1381
(March 20, 2003)

## A. ASSETS

## NOTE ISSUE AND NOTE COVER

On the basis of the currency needs of the country and according to the monetary and banking regulations, R1s. 5,700,000 million worth of new notes were issued and the total notes in circulation amounted to R1s. $37,200,000$ million by Esfand 29,1381.

## NOTES AND COINS HELD AT THE CBI

Notes and coins held at the CBI as compared to the corresponding figures of the previous year are as follows:

|  | NOTES AND COINS HELD |  |
| :---: | :---: | :---: |
|  | AT THE CBI | (million rials) |
|  | Year end |  |
|  | 1380 | 1381 |
| Notes | 254,494.9 | 341,412.7 |
| Coins | 400.6 | 14.3 |
| Total | 254,895.5 | 341,427.0 |

## LOANS AND CREDITS

Total loans and credits extended to the government, its affiliated corporations and institutions, public enterprises and banks amounted to Rls. 122,341,956.7 million. This was after deducting Rls. 6,197,950.8 million as note cover and taking into account other adjustments.

LOANS AND CREDITS EXTENDED
(million rials)

|  | Year end |  |
| :--- | ---: | ---: |
|  | 1380 |  |
| 1381 |  |  |
| Government | $53,507,982.7$ | $88,763,270.1$ |
| Less blocked debt <br> in note cover | $20,132,187.6$ |  |
|  | $3,3,197,950.8$ |  |
| Government corporations | $17,471,411.7$ | $19,831,586.3$ |
| $\quad \&$ institutions | $5,249,531.0$ | $19,827,985.9$ |
| Banks | $250,000.0$ | $117,065.2$ |
| Public enterprises | $\underline{\mathbf{5 6 , 3 4 6 , 7 3 7 . 9}}$ | $\underline{\mathbf{1 2 2 , 3 4 1 , 9 5 6 . 7}}$ |

## GOVERNMENT REVOLVING FUND

 KEPT WITH BANKSOn the basis of the agency contracts between the CBI and other banks, 12 percent of the balance of governmental accounts with each bank is kept as a revolving fund. The total amount of the revolving fund was Rls. 4,480,352.1 million at the end of Esfand, 1381.

## GOVERNMENT SECURITIES

Government securities at the end of Esfand, 1381 was Rls. 7,635,524.2 million, which remained unchanged as compared with the previous year.

## FIXED ASSETS

Fixed assets at the end of 1381 are as follows:

|  | FIXED ASSETS |  |  |  |  | (million rials) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1380 |  |  | 1381 |  |
|  | Before depreciation | Depreciation allowance | After depreciation | Before depreciation | Depreciation allowance | After depreciation |
| Immovable assets | 655,210.0 | 66,465.7 | 588,744.3 | 790,633.8 | 109,605.3 | 681,028.5 |
| Movable Assets | 58,974.7 | 37,561.3 | 21,413.4 | 76,057.3 | 50,547.4 | 25,509.9 |
| Total | 714,184.7 | 104,027.0 | 610,157.7 | 866,691.1 | 160,152.7 | 706,538.4 |

## OTHER ASSETS

Other assets held at the CBI at end of 1381 amounted to Rls. $4,063,951.9$ million, as follows:

## OTHER ASSETS

|  | (million rials) |  |
| :--- | ---: | ---: |
|  | Year end |  |
|  | 1380 | 1381 |
| Silver holdings | 946.2 | 881.2 |
| Stamp holdings | 5.5 | 502.6 |
| Coin holdings | $5,028.5$ | $6,619.8$ |
| Investment in other institutions | $113,379.0$ | $113,379.0$ |
| Ashkanian Dynasty coins | 8.7 | 8.7 |
| Miscellaneous assets | $48,381,978.2$ | $204,740.4$ |
| Revolving funds | $2,417.4$ | $2,115.3$ |
| Prepayments | $26,247.2$ | $34,372.8$ |
| Temporary debtors' |  |  |
| $\quad$ suspense account | $218,477.2$ | $2,012,534.1$ |
| Projects to be completed | $160,117.7$ | $232,197.2$ |
| Result of conversion of |  | 0 |
| $\quad$ foreign facilities | $\underline{1,021,714.1}$ |  |
| Claims for long-term facilities | $339,050.8$ | $434,886.6$ |
| Total | $\underline{\mathbf{4 9 , 2 4 7 , 6 5 6 . 4}}$ | $\mathbf{4 , 0 6 3 , 9 5 1 . 9}$ |
|  |  |  |

In 1381, Rls. $48,323,044.9$ million outstanding of miscellaneous assets related to royalty of sale of foreign exchange at import certificate, certificate of deposit and negotiated rates, was cleared out of changes resulting from legal exchange rate parities.

## CUSTOMERS' UNDERTAKING FOR OPENED LETTERS OF CREDIT \& GUARANTEES

The total customers' undertaking for opened letters of credit and guarantees was Rls. $16,073,446.5$ million at the end of 1381 , as follows:

| CUSTOMERS' UNDERTAKING FOR OPENED <br> LETTERS OF CREDIT AND GUARANTEES <br> (million rials) |  |  |
| :--- | ---: | ---: |
|  | Year end |  |
|  | 1380 |  |

## B. LIABILITIES

## NOTES ISSUED

New notes issued in 1381 totaled Rls. $5,700,000$ million. Thus, total issued notes amounted to Rls. $37,200,000$ million at the end of 1381.

## COINS ISSUED

During 1381 Rls. 27,215 million coins was issued, bringing the total coins issued to Rls. 317,274.9 million at the end of 1381.

According to the Monetary and Banking Law and the advisory letter of the Ministry of Economic Affairs and Finance, the ceiling for the issuance of coins was determined at Rls. 320 billion.

## CBI'S PARTICIPATION PAPERS

Following the approval of the MCC on 29.2.1381, and in accordance with implementation of the monetary policies as stipulated in the $3^{\text {rd }}$ FYDP Law, the CBI was authorized to issue participation papers which commenced on 17.12.1379.

At the end of 1381 (March 20, 2003) the total amount of sold participation papers was Rls. 17,051,847 million.

## DEPOSITS

Total demand deposits of the government, public corporations and institutions, non-governmental public enterprises and institutions, banks and non-bank credit institutions, along with other deposits amounted to Rls. $218,075,730.6$ million at the end of 1381, as is shown in the following table.

DEPOSITS
(million rials)

|  | Year end |  |
| :---: | :---: | :---: |
|  | 1380 | 1381 |
| Government | 44,085,143.1 | 112,365,838.4 |
| Public corporations and institutions | 4,103,917.2 | 7,713,319.4 |
| Non-governmental public enterprises \& institutions | 827,889.3 | 1,020,623.7 |
| Banks and non-bank credit institutions: |  |  |
| Legal | 47,531,410.7 | 60,844,614.8 |
| Demand | 9,813,967.7 | 14,678,360.7 |
| Special | 5,000,000.0 | 5,000,000.0 |
| Term | 0 | 200,000.0 |
| Letters of credit | 3,304,169.3 | 1,716,951.5 |
| Sub-total | $\underline{\mathbf{6 5 , 6 4 9 , 5 4 7 . 7}}$ | 82,439,927.0 |
| Others | 4,671,098.4 | 14,536,022.1 |
| Total | 119,337,595.7 | 218,075,730.6 |

According to Amended Article 60 of the $3^{\text {rd }}$ FYDP Law, the government deposited Rls. $65,326,626.4$ million into the OSF, equalled $\$ 8,082$ million.

## INCOME TAX

Income tax of the CBI on the basis of amended direct tax law approved in 1380 was Rls. 239,396 million for 1381.

## SHARE OF GOVERNMENT IN NET PROFIT

According to the Monetary and Banking Law, the remainder of profit, after profit appropriation according to Article 25 of the said Law, belongs to the government. The government's share in the net profit of the CBI in 1381 amounted to Rls. 95,508 million.

## OTHER LIABILITIES

Other liabilities of the CBI amounted to Rls. $52,350,335.3$ million at the end of 1381, as follows:

OTHER LIABILITIES

|  | (million rials) |  |
| :---: | :---: | :---: |
|  | Year end |  |
|  | 1380 | 1381 |
| Documents payable | 3,484,574.8 | 15,093,300.7 |
| SDR allocations | 535,290.5 | 2,680,223.0 |
| Foreign exchange drafts (payable in rials) | 3,697.3 | 14,684.7 |
| Sight deposits of departments within the bank | 1,166,386.9 | 1,083,407.9 |
| Creditors' suspense account in foreign exchange | 2,781,551.9 | 3,656,876.8 |
| Creditors' suspense account in rial | 1,750,528.9 | 2,757,582.8 |
| CBI's receipts in connection with the Algerian Decree | 271,474.8 | 198,994.7 |
| Liabilities related to projects to be completed | 21,973.2 | 19,381.4 |
| Short-term facilities extended by foreign banks | 2,306,283.2 | 2,382,441.3 |
| Prepayment in foreign exchange | 677,891.9 | 6,990,129.5 |
| Long-term facilities extended by foreign banks | 339,050.8 | 1,962,845.8 |
| Foreign exchange facilities | 1,750,000.0 | 6,960,361.1 |
| Issued Euro bonds | 0 | 8,546,000.0 |
| $0.5 \%$ allocated to low- income groups for provision of housing | 79.3 | 4,105.6 |
| Total | 15,088,783.5 | 52,350,335.3 |

A sum of Rls. 2,680,233 million of SDR allocation equal to $244,056,000 \mathrm{SDR}$ is related to Iran's quota in IMF. Foreign exchange balance of the mentioned account remained unchanged as compared to the previous year. Any changes in terms of rial was due to change in the parity of SDR resulting from exchange rate unification.

## CAPITAL

The CBI's capital amounted to Rls. 400,000 million at the end of 1381, which was unchanged as compared to the previous year.

## LEGAL RESERVE

Based on Monetary and Banking Law, 10 percent of net profit of CBI is required to be held in a legal reserve account, so that the total legal reserve will equal the CBI's capital. The legal reserve for 1381 is Rls. $82,112.1$ million, which in addition to the Rls. 277,755.7 million held as legal reserve at the end of the previous year, brought the total legal reserve to R1s. $359,867.8$ million at the end of 1381 .

## CONTINGENCY RESERVE

According to the Monetary and Banking Law, each year an amount is to be held in the contingency reserve account based on proposal of the CBI and approval of the General Assembly.The contingency reserve out of net profit in 1381 is Rls. 400,000 million.

## FOREIGN EXCHANGE ASSETS AND LIABILITIES CONVERSION RESERVE

Foreign exchange assets and liabilities conversion reserve in 1381 amounted to Rls. $10,348,572.9$ million at 28.12 .1381 rates.

CONVERSION RESERVE OF FOREIGN EXCHANGE ASSETS AND LIABILITIES
(million rials)

|  | (million rials) |
| :--- | :---: |
| Gold | Year end 1381 |
| Quota and subscription to | $275,860.5$ |
| $\quad$ international institutions | $529,911.9$ |
| Foreign exchange holdings | $10,018,543.0$ |
| Clearing accounts | $\underline{-475,742.5}$ |
| Total | $\underline{\mathbf{1 0 , 3 4 8 , 5 7 2 . 9}}$ |

## DETAILS OF THE PROFIT AND LOSS <br> ACCOUNT <br> (for the year ending Esfand 29,1381)

## A. REVENUES

## REVENUE RECEIVED FROM DEPOSIT AND INVESTMENT ABROAD

The income received from returns on deposits and investment abroad amounted to R1s. $2,088,357.3$ million, as follows:

REVENUE RECEIVED FROM DEPOSITS AND INVESTMENT ABROAD

|  | (million rials) |  |
| :--- | ---: | ---: |
|  | Year end |  |
| Foreign exchange term deposits | 1380 | 1381 |
| Foreign exchange sight deposits |  |  |
| $\quad \&$ special \& clearing accounts | $78,426.6$ | $168,222.8$ |
| Foreign bonds | $410,386.4$ | $2,599,351.8$ |
| Gold depositing | $21,643.6$ | 440.0 |
| Algerian Decree | $52,848.9$ | $116,271.5$ |
| SDR | $17,704.2$ | $60,965.3$ |
| Profit of OSF account | $\underline{-452,782.1}$ | $\underline{\mathbf{- 2 , 2 4 6 , 8 3 3 . 8}}$ |
| Total | $\underline{\mathbf{5 8 8 , 1 9 7 . 2}}$ | $\underline{\mathbf{2 , 0 8 8 , 3 5 7 . 3}}$ |

According to the amended by-law of Article 60 of the $3^{\text {rd }}$ Plan Law, the profit of the OSF for the current fiscal year was Rls. 2,246,833.8 million, which was deducted from revenue received from deposits and investment abroad according to the Money and Credit Council's approval.

It is to be noted that, the mentioned foreign exchange revenue which was calculated on the basis of floating rate in 1380 (Rls. 1,750) is calculated on the basis of the current foreign exchange rate in 1381.

## PROFIT RECEIVED FROM EXTENDED

 FACILITIESThe profit received from extended facilities in 1381 amounted to Rls. 1,006,115.1 million, as follows:

PROFIT RECEIVED FROM
EXTENDED FACILITIES

|  | (million rials) |  |
| :--- | ---: | ---: |
|  | Year end |  |
| Government | 1380 | 1381 |
| Government corporations <br> and institutions | 917.3 | 962.1 |
| Banks | $200,126.6$ | $201,819.6$ |
| Algerian Decree | $823,599.8$ | $720,651.6$ |
| Non-governmental public <br> institutions \& corporations | $92,917.0$ | $16,711.9$ |
| Total | $\underline{\mathbf{1 , 1 1 7 , 5 6 0 . 7}}$ | $\underline{\mathbf{1 , 0 0 6 , 1 1 5 . 1}}$ |

## BANKING FEES AND COMMISSIONS RECEIVED

Banking fees and commissions received totaled Rls. 159, 132.4 million, as follows:

BANKING FEES AND COMMISSIONS
RECEIVED (million rials)

|  | Year end |  |
| :--- | ---: | ---: |
|  | 1380 | 1381 |
| Letters of credit | $42,749.9$ | $78,445.6$ |
| Foreign exchange bills | 313.1 | $2,390.8$ |
| Foreign exchange drafts | $15,915.2$ | $77,645.6$ |
| Local usance | $115,023.2$ | 0 |
| Miscellaneous (rials) | $\mathbf{6 7 3 . 0}$ | 650.4 |
| Total | $\underline{\mathbf{1 7 4 , 6 7 4 . 4}}$ | $\mathbf{1 5 9 , 1 3 2 . 4}$ |

## RESULT OF FOREIGN EXCHANGE AND GOLD TRANSACTIONS

The income received from foreign exchange and gold transactions amounted to Rls. $1,293,751.8$ million as follows:


## PROFIT OF SPECIAL PARTICIPATION PAPERS

An amount of Rls. 986,302 million was projected as profit of government special participaiton papers purchased by the Bank in 1381 and included in the accounts.

## OTHER INCOMES

Other incomes of the CBI amounted to Rls. $342,761.2$ million as is shown in the following table:

## OTHER INCOMES

|  | (million rials) |  |
| :--- | ---: | ---: |
|  | Year end |  |
| Profit from investment in other <br> institutions | 7380 | 1381 |
| Miscellaneous revenues of the <br> Print and Mint Organization | $27,725.9$ | $37,488.6$ |
| Revenue received from sale of <br> gold and jewelry, gold coin \& bar | $21,286.3$ | $27,152.2$ |
| Revenue from sale of building No. 6 <br> Miscellaneous <br> Total | $8,178.1$ | 0 |

The profit from investment in other institutions amounted to Rls. 19,368.3 million is related to the Bank dividends in Iran which National Investment Company and Rls. 7,784 million to National Informatic Company's dividend.

The revenue of Print and Mint Organization by Rls. $37,488.6$ million is received mostly from miscellaneous publishing orders of other banks and organizations.

In the review year, part of gold, silver and jewelry which is confiscated in favor of the government and purchased and owned by the CBI, is sold by Kargoshaei Bank, the amount of which was Rls. 3,945.5 million which was considered as Bank revenue.

Moreover, a sum of Rls. 269,150.6 million was considered as Bank revenue for sale of gold coin and bar.

## B. EXPENDITURES

## COST OF RECEIVING CREDIT AND OVERDRAFT FROM FOREIGN BANKS

The cost of receiving credit and overdraft from foreign banks amounted to Rls. $67,847.2$ million as follows:

COST OF RECEIVING CREDIT AND
OVERDRAFT FROM FOREIGN BANKS
(million rials)

|  | Year end |  |
| :--- | ---: | ---: |
|  | 1380 | 1381 |
| Correspondents | 571.8 | $1,718.5$ |
| Overdraft | $16,129.4$ | $55,436.5$ |
| Bonds | 0 | $7,829.5$ |
| Clearing | $\underline{69,385.6}$ | $\underline{2,862.7}$ |
| Total | $\underline{\underline{\mathbf{8 6 , 0 8 6 . 8}}}$ | $\underline{\mathbf{6 7 , 8 4 7 . 2}}$ |

## REWARDS PAID ON BANKS' LEGAL DEPOSITS

As approved at the $788^{\text {th }}$ session of MCC on 15.12.1371, Rls. 524,297.2 million was paid as rewards on legal deposit in 1381.

Rate of rewards paid on legal deposits is as follows:

## Banks

| Demand | 0.8 percent |
| :--- | :--- |
| Short-term and others | 1.1 percent |
| Long-term | 1.2 percent |
| Credit institutions |  |
| $\quad$ Short-term and others | 0.9 percent |
| Long-term | 1.1 percent |

## PROFIT PAID ON CBI'S

 PARTICIPATION PAPERSThe profit accrued to CBI's participation papers, including the tax thereon, in 1381 amounted to Rls. 1,936,527.2 million and this was considered in the accounts.

## PROFIT PAID ON SPECIAL TERM DEPOSITS

The profit paid on banks' term deposits amounted to Rls. 1,535,002 million in 1381, Rls. 986,302 million of which was projected as banks' special term deposit and R1s. 548,700 was the profit of Bank Mellat, Maskan, Melli and Industry and Mine term deposit.

## COMMISSIONS PAID ON BANKING SERVICES

The commission paid on banking services by the CBI amounted to Rls. 280,677.8 million, as shown in the following table:

COMMISSIONS PAID ON BANKING SERVICES (million rials)

|  | Year end |  |
| :--- | ---: | ---: |
|  | 1380 | 1381 |
| Paid to banks for | $220,000.0$ | $270,000.0$ |
| government accounts | 763.4 | $3,624.6$ |
| Purchase of notes from abroad | $\underline{964.0}$ | $\underline{7,053.2}$ |
| Commission paid to correspondents | $\underline{\mathbf{2 2 1 , 7 2 7 . 4}}$ | $\mathbf{2 8 0 , 6 7 7 . 8}$ |
| Total |  |  |

As approved at the $670^{\text {th }}$ session of MCC on 17.4.1368, the commission paid on banking services for keeping government accounts, according to the Bank's annual approved budget and the average of outstanding of government accounts with banks, is paid to banks.

## PERSONNEL AND ADMINISTRATIVE EXPENDITURES

Personnel and administrative expenditures in 1381, and its comparison with the approved budget figures are shown in the following table:

## PERSONNEL AND ADMINISTRATIVE

EXPENDITURES (million rials)

| EXPENDITURES |  | (million rials) |
| :--- | :--- | ---: |
|  | Approved <br> budget | Performance |
| Personnel expenditures | $286,690.0$ | $257,140.0$ |
| Administrative expenditures | $\underline{\underline{304,535.8}}$ | $\underline{245,581.7}$ |
| Total | $\underline{\mathbf{5 9 1 , 2 2 5 . 8}}$ | $\underline{\mathbf{5 0 2 , 7 2 1 . 7}}$ |

## CURRENCY ISSUANCE AND MISCELLANEOUS PUBLISHING EXPENDITURES

The total currency issuance and miscellaneous publishing expenditures in the review year was R1s. 129,302.6 million, which was mainly related to issuance of notes and coins.

## DEPRECIATION COST

In 1381 , a sum of R1s. 53,674.8 million was allocated as depreciation cost for movable and immovable assets, as follows:

DEPRECIATION COST

|  | (million rials) |  |
| :--- | :---: | :---: |
|  | 1380 | 1381 |
| Depreciation cost of movable assets | $8,843.7$ | $11,744.6$ |
| Depreciation cost of immovable assets | $\underline{25,292.3}$ | $\underline{41,930.2}$ |
| Total | $\underline{\mathbf{3 4 , 1 3 6 . 0}}$ | $\underline{\mathbf{5 3 , 6 7 4 . 8}}$ |

A sum of Rls. 1,324.3 million related to depreciation cost of movable and immovable assets of the Print and Mint Organization was deposited into currency issuance account. Increase in depreciation cost of immovable assets is due to the operation of a new building.

## OTHER EXPENDITURES

Other expenditures amounted to Rls. 25,248.1 million as follows:

OTHER EXPENDITURES

|  | (million rials) |  |
| :--- | ---: | ---: |
|  | Year end |  |
| Implementation of Note 2, Budget |  | 1380 |
| $\quad$ Law for 1381 | 0 | $20,770.5$ |
| Paid to Treasury, "Law for |  |  |
| preventing drought related lossess" | $9,373.7$ | 0 |
| Gold transportation and insurance | $3,615.2$ | $2,686.4$ |
| Euro bonds issuance | $\underline{0}$ | $\underline{\mathbf{1 2 , 9 8 8 . 9}}$ |
| Total | $\underline{\underline{\mathbf{2 5 , 2 4 8 . 2}}}$ |  |

According to the 1381 Budget Law, a sum of R1s. 20,770.5 million was deposited into Treasury account.

## PROFIT APPROPRIATION

The net profit of the CBI in 1381 amounted to Rls. $821,121,121,268$. The net profit of Rls. 679,511 was carried forward and added to the above figure, bringing the total amount to Rls. $821,121,800,779$ which was proposed to be appropriated as follows:

| PROFIT APPROPRIATION |  |
| :--- | ---: |
| Income tax | (rials) |
| Transfer to legal reserve | $82,396,007,965$ |
| Transfer to contingency reserve | $400,000,000,000$ |
| Share of the government in the net profit | $95,508,000,000$ |
| 0.5\% allocated to low-income groups |  |
| for provision of housing | $4,105,605,606$ |
| Balance of net profit carried forward | 75,081 |
| Total | $\underline{\mathbf{8 2 1 , 1 2 1 , 8 0 0 , 7 7 9}}$ |

## PART THREE

STATISTICAL APPENDIX

## LIST OF STATISTICAL TABLES

Table 1 Gross National Product and Income by Economic Sectors (at current prices) ..... 104
Table 2 Gross National Product and Income by Economic Sectors (at constant 1376 prices) ..... 105
Gross National Expenditure (at current prices)
06
Table 4 Gross National Expenditure (at constant 1376 prices) ..... 107
Table 5 Production of Major Farming Crops ..... 108
Table 6 Livestock Products ..... 08
Table 7 Facilities Extended by Bank Keshavarzi According to Islamic Contracts109
Table 8 Direct Payments by Bank Keshavarzi from Bank Resources ..... 109
Table 9 Credits of Acquisition of Non-Financial Assets Plans for Expansion of Agriculture \& Natural Resources ..... 110
Table 10 Credits of Acquisition of Non-Financial Assets Plans for
Provision and Expansion of Water Resources and Establishments ..... 110
Table 11 World Primary Energy Consumption ..... 111Table 12
World Proven Oil Reserves ..... 111
World Oil Production ..... 112
World Oil Consumption ..... 112
Average Spot Prices of Crude Oil During 1998-2202 ..... 113
Average Spot Prices of Crude Oil During 2002 and Q1, 2003 ..... 113
World Proven Natural Gas Reserves ..... 114
World Natural Gas Production ..... 114
World Natural Gas Consumption ..... 115
OPEC Primary Energy Consumption ..... 115
OPEC Proven Oil Reserves ..... 116
OPEC Crude Oil Production ..... 116
117
OPEC Proven Natural Gas Reserves ..... 117
Table 25 OPEC Natural Gas Production ..... 118
Table 26 OPEC Natural Gas Consumption ..... 118
Table 27 Iran Oil Export ..... 119
Table 28 Geographical Distribution of Iran's Crude Oil Exports ..... 119
Domestic Consumption of Oil Products ..... 119
Table 30 Crude Oil Delivered to Domestic Refineries ..... 120
Table 31 Production of Natural Gas ..... 120
Table 32 Production of Electricity ..... 120
Consumption of Electricity ..... 121
Government Fixed Investment out of Development Expenditures in Oil, Gas and Electricity Sectors ..... 121
Table 35 Investment Based on Establishment Permits Issued for Newly Established Manufacturing and Mining Units and Expansion of Existing Units ..... 122
Table 36 Investment Based on Operation Permits Issued for Newly Established Manufacturing and Mining Units and Expansion of Existing Units ..... 123
Table 37 Number of Establishment Permits Issued for Newly Established
Manufacturing and Mining Units and Expansion of Existing Units ..... 124
Table 38
Manufacturing and Mining Units and Expansion of Existing Units ..... 125
Table 39 Employment Based on Establishment Permits Issued for Newly Established Manufacturing and Mining Units and Expansion of Existing Units ..... 126
Table 40 Employment Based on Operation Permits Issued for Newly Established Manufacturing and Mining Units and Expansion of Existing Units ..... 127
Table 41 Employment Index of Large Manufacturing Establishments ..... 128
Table 42 Wage and Fringe Benefits Index of Large Manufacturing Establishments ..... 129
Table 43 Production Index of Large Manufacturing Establishments ..... 130
Table 44 Government Acquisition of Non-Financial Assets (government development expenditures) for Manufacturing and Mining Sectors and Industrial Research Program ..... 131
Table 45 Investment by the Private Sector in New Buildings in Urban Areas ..... 132
Table 46 Investment by the Private Sector in New Buildings in Urban Areas by Construction Phases ..... 132
Table 47 Facilities Extended by Bank Maskan (Housing Bank) ..... 132
Table 48 Government Non-Financial Assets (development expenditures) for Construction, Housing and Urban Development ..... 133
Table 49 Outstanding Facilities Extended by Banks and Credit Institutions to Construction and Housing sector ..... 134
Table 50 Construction Permits Issued in Urban Areas ..... 134
Table 51 Construction Indices ..... 135
Building Starts by the Private Sector in Urban Areas ..... 135
Table 53 Buildings Completed by the Private Sector in Urban Areas ..... 136
Table 54 Value-Added in Transportation Sector ..... 136Table 55
Gross Fixed Capital Formation in Transportation Sector ..... 137
able 55
Table 56 Number of Passengers Transported ..... 137
Table 57 Goods Transported ..... 137
Table 58 Government National Non-Financial Assets (developmnet expenditures) in Road and Transportaion Sector ..... 138
Table 59 Unemployment Rate in Active Population of 10 Years and Over by Gender, Urban and Rural Areas ..... 139
Table 60 Distribution of Population According to Urban and Rural Areas ..... 139
Table 61 Gini Coefficient in Urban Area ..... 139
Table 62 Annual Average Gross Income Per Urban Household By Income Groups ..... 140
Table 63 Annual Average Gross Expenditure Per Urban Household By Expenditure Groups ..... 140
Table 64 Income Distribution Inequality Index in Urban Areas ..... 141
Number of Schools, Classes and Teaching Staff ..... 141
Table 66 Enrollment and Literacy Rates ..... 141
Table 67 Number of Students ..... 142
Table 68 Number of Students in Islamic Azad University ..... 142
Table 69 Number of Students in Public Universities and Higher Education Institutes ..... 143
Table 70 Number of the Insured and Pensioners Supported by Social Security Organization ..... 143
Table 71 Composition of the Insured by the Social Security Organization ..... 144
Number of People Covered by Medical Care Services Insuance Organization ..... 144
Number of Physicians, Dentists, Pharmacists and Hospital Beds ..... 144
Minimum Monthly Wage ..... 144
Table 75 Tax Revenues (excluding special revenues) ..... 145
Table 76 Government Budget (excluding special revenues and expenditures) Comparison of Approved and Performance Figures of the 1381 Budget Law ..... 146
Table 77 Government Budget (excluding special revenues and expenditures) ..... 148
Other Government Revenues (excluding special revenues) ..... 150
Table 79 Subsidy Paid on Goods and Services ..... 151
Balance of Payments ..... 152
Table 81 Foreign Exchange Balance of the Banking System ..... 153
Value of Exports (excluding oil, gas , electricity and oil products) ..... 154
Table 83 Composition of Exports According to Uses (excluding oil, gas, electricity and oil products) ..... 155
Table 84 Distribution of Exports by Continents ..... 155
Distribution of Exports by Group of Countries ..... 156
Table 86 Distribution of Exports by Countries (excluding oil, gas, electricity and oil products) ..... 156
Table 87 Value of Imports According to International Classification of Goods ..... 157
Table 88 Composition of Imports by Use ..... 158
Distribution of Imports by Continents ..... 158
Distribution of Imports by Group of Countries ..... 159
Table 91 Distribution of Imports by Countries ..... 159
Summary of the Assets and Liabilities of the Banking System ..... 160
Table 93 Summary of the Assets and Liabilities of Central Bank of the Islamic Republic of Iran ..... 161
Summary of the Assets and Liabilities of Banks and Non-bank Credit Institutions ..... 162
Table 95 Summary of the Assets and Liabilities of Commercial Banks ..... 163
Table 96 Summary of the Assets and Liabilities of Specialized Banks ..... 164
Table 97 Summary of the Assets and Liabilities of Private Banks and Credit Institutions ..... 165
Table 98 Banks and Non-bank Credit Institutions Claims on Non-public Sector ..... 166
Table 99 ..... 166
Table 100 Changes in the Balance of Commercial Banks' Sources and Uses of Funds ..... 167
Changes in the Balance of Specialized Banks' Sources and Uses of Funds ..... 167
Table 102 Performance of Insurance Market in 1381 ..... 168
Performance of Insurance Industry by Companies in 1381 ..... 168
Share Price Index by Industries ..... 169
Table 105 Shares and Priority Shares Tradings by Industries on the TSE ..... 170
Shares Offered by Public Sector and Banks ..... 171
Table 107 Issuance of Participation Papers in 1381 ..... 172
Annual Average Consumer Price Index in Urban Areas ..... 173
Table 109 Monthly Consumer Price Index in Urban Areas ..... 173
Table 110 Monthly Consumer Price Index in Urban Areas ..... 174
Table 111 Annual Average Consumer Price Index of Rural Households ..... 174
Table 112 Annual Average Consumer Price Index in Urban Areas of Provinces ..... 175
Table 113 Annual Average Wholesale Price Index ..... 176
Table 114 Monthly Wholesale Price Index ..... 176
Table 115 Annual Average Producer Price Index ..... 177
Table 116 Monthly Producer Price Index ..... 177
Table 117 Annual Average Index of Exported Goods ..... 178
Table 118 Monthly Price Index of Exported Goods ..... 178
Table 119 Correspondence of Iranian and Gregorian Calendars ..... 179

GROSS NATIONAL PRODUCT AND INCOME BY ECONOMIC SECTORS (1)

| Table 1 | (at current prices) |  |  | 1381■ | Percentage change |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1378 | 1379 | 1380 |  |  |  |  | cent) |
|  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Agriculture | 65,421 | 79,121 | 85,238 | 107,201 | 7.7 | 25.8 | 12.8 | 11.7 |
| Oil | 63,293 | 101,705 | 100,391 | 210,085 | -1.3 | 109.3 | 15.1 | 22.9 |
| Manufacturing and mining | 81,223 | 110,105 | 134,822 | 171,199 | 22.4 | 27.0 | 20.3 | 18.7 |
| Mining | 2,503 | 3,068 | 4,618 | 5,500 | 50.5 | 19.1 | 0.7 | 0.6 |
| Manufacturing | 56,601 | 75,866 | 88,807 | 104,799 | 17.1 | 18.0 | 13.4 | 11.4 |
| Electricity, gas and water | 4,234 | 8,555 | 11,294 | 15,025 | 32.0 | 33.0 | 1.7 | 1.6 |
| Construction | 17,885 | 22,616 | 30,104 | 45,875 | 33.1 | 52.4 | 4.5 | 5.0 |
| Services | 231,028 | 295,101 | 353,592 | 444,065 | 19.8 | 25.6 | 53.2 | 48.5 |
| Trade, restaurant and hotel | 63,703 | 77,131 | 90,092 | 110,242 | 16.8 | 22.4 | 13.6 | 12.0 |
| Transportation, storage \& communications | 32,280 | 48,228 | 56,590 | 66,151 | 17.3 | 16.9 | 8.5 | 7.2 |
| Financial \& monetary institutions services | 7,046 | 10,534 | 12,092 | 19,218 | 14.8 | 58.9 | 1.8 | 2.1 |
| Real estate, specialized \& professional services | 62,332 | 74,014 | 93,919 | 121,503 | 26.9 | 29.4 | 14.1 | 13.3 |
| Public services | 54,454 | 70,713 | 82,379 | 102,760 | 16.5 | 24.7 | 12.4 | 11.2 |
| Social, personal and household services | 11,213 | 14,482 | 18,519 | 24,191 | 27.9 | 30.6 | 2.8 | 2.6 |
| Less: |  |  |  |  |  |  |  |  |
| Imputed bank service charges | 6,580 | 9,539 | 9,423 | 16,085 | -1.2 | 70.7 | 1.4 | 1.8 |
| Gross domestic product (at basic price) | 434,385 | 576,493 | 664,620 | 916,465 | 15.3 | 37.9 | 100.0 | 100.0 |
| Non-oil gross domestic product (at basic price) | 371,092 | 474,788 | 564,229 | 706,380 | 18.8 | 25.2 |  |  |
| Net factor income from abroad | -532 | 278 | 1,455 | -15,932 |  |  |  |  |
| Net indirect taxes | 2,240 | 3,980 | 7,116 | 9,941 |  |  |  |  |
| Gross national product = Gross national income (at market price) | 436,093 | $\mathbf{5 8 0 , 7 5 1}$ | 673,191 | 909,974 | 15.9 | 35.2 |  |  |
| Less: |  |  |  |  |  |  |  |  |
| Depreciation of fixed capital | 65,266 | 79,887 | 87,384 | 113,368 | 9.4 | 29.7 |  |  |
| Net indirect taxes | 2,240 | 3,980 | 7,116 | 9,441 |  |  |  |  |
| National income | 368,587 | 496,884 | 578,692 | 787,165 | 16.5 | 36.0 |  |  |

(1) Discrepancies in total are due to rounding.

GROSS NATIONAL PRODUCT AND INCOME BY ECONOMIC SECTORS (1)

| Table 2 | (at constant 1376 prices) |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1378 | 1379 | 1380 | $1381 \square$ | Percentage change |  |
|  |  |  |  |  | 1380 | 1381 |
| Agriculture | 44,238 | 45,774 | 44,738 | 49,825 | -2.3 | 11.4 |
| Oil | 39,515 | 42,795 | 38,053 | 39,405 | -11.1 | 3.6 |
| Manufacturing and mining | 61,410 | 67,227 | 74,079 | 83,162 | 10.2 | 12.3 |
| Mining | 1,880 | 1,829 | 2,166 | 2,425 | 18.4 | 12.0 |
| Manufacturing | 42,265 | 46,881 | 52,459 | 58,230 | 11.9 | 11.0 |
| Electricity, gas and water | 3,211 | 3,396 | 3,591 | 3,888 | 5.8 | 8.3 |
| Construction | 14,054 | 15,122 | 15,863 | 18,619 | 4.9 | 17.4 |
| Services | 163,072 | 167,737 | 177,267 | 186,992 | 5.7 | 5.5 |
| Trade, restaurant and hotel | 44,179 | 46,899 | 50,947 | 55,769 | 8.6 | 9.5 |
| Transportation, storage \& communications | 28,115 | 29,647 | 31,291 | 31,505 | 5.5 | 0.7 |
| Financial and monetary institutions services | 3,577 | 4,081 | 4,781 | 5,262 | 17.2 | 10.1 |
| Real estate, specialized \& professional services | 44,247 | 44,278 | 46,942 | 50,654 | 6.0 | 7.9 |
| Public services | 35,162 | 34,363 | 34,096 | 33,565 | -0.8 | -1.6 |
| Social, personal and household services | 7,792 | 8,470 | 9,210 | 10,237 | 8.7 | 11.2 |
| Less: |  |  |  |  |  |  |
| Imputed bank service charges | 3,293 | 3,465 | 3,573 | 4,034 | 3.1 | 12.9 |
| Gross domestic product (at basic price) | 304,941 | 320,069 | 330,565 | 355,350 | 3.3 | 7.5 |
| Non-oil gross domestic product (at basic price) | 265,426 | 277,274 | 292,512 | 315,945 | 5.5 | 8.0 |
| Net factor income from abroad | -803 | -490 | 485 | -2,522 |  |  |
| Net indirect taxes | 1,573 | 2,210 | 3,539 | 3,661 |  |  |
| Terms of trade effect | 3,049 | 1,305 | 1,480 | 14,348 |  |  |
| Gross national product $=$ Gross national income (at market price) | 308,760 | 323,094 | 336,070 | 370,837 | 4.0 | 10.3 |
| Less: |  |  |  |  |  |  |
| Depreciation of fixed capital | 47,984 | 49,099 | 50,212 | 51,553 | 2.3 | 2.7 |
| Net indirect taxes | 1,573 | 2,210 | 3,539 | 3,661 |  |  |
| National income | 259,204 | 271,786 | 282,319 | 315,623 | 3.9 | 11.8 |

[^16]GROSS NATIONAL EXPENDITURE (1)

| Table | $1378$ | (at current prices) |  |  | Percentage change |  | $\quad$ (billion rials)Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1379 | 1380 | 1381■ |  |  |  |  |
|  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Private consumption expenditures | 225,770 | 276,612 | 323,314 | 417,081 | 16.9 | 29.0 | 48.1 | 45.0 |
| Public consumption expenditures | 55,998 | 80,554 | 94,029 | 118,408 | 16.7 | 25.9 | 14.0 | 12.8 |
| Gross fixed capital formation | 124,202 | 153,462 | 187,999 | 261,136 | 22.5 | 38.9 | 28.0 | 28.2 |
| Machinery | 72,410 | 90,323 | 111,358 | 146,194 | 23.3 | 31.3 | 16.6 | 15.8 |
| Private sector | 56,561 | 73,485 | 89,064 | 106,733 | 21.2 | 19.8 | 13.3 | 11.5 |
| Public sector | 15,850 | 16,837 | 22,295 | 39,461 | 32.4 | 77.0 | 3.3 | 4.3 |
| Construction | 51,791 | 63,140 | 76,641 | 114,942 | 21.4 | 50.0 | 11.4 | 12.4 |
| Private sector | 22,235 | 28,419 | 39,955 | 55,804 | 40.6 | 39.7 | 5.9 | 6.0 |
| Public sector | 29,557 | 34,720 | 36,686 | 59,138 | 5.7 | 61.2 | 5.5 | 6.4 |
| Change in stock | 5,670 | 37,958 | 48,669 | 76,691 | 28.2 | 57.6 | 7.2 | 8.3 |
| Net export of goods and services | 28,578 | 30,620 | 11,532 | 35,298 | -62.3 | 206.1 | 1.7 | 3.8 |
| Export of goods and services | 93,509 | 131,811 | 137,732 | 245,868 | 4.5 | 78.5 | 20.5 | 26.6 |
| Import of goods and services | 64,931 | 101,190 | 126,201 | 210,570 | 24.7 | 66.9 | 18.8 | 22.7 |
| Statistical errors | -3,593 | 1,267 | 6,194 | 17,292 |  |  | 0.9 | 1.9 |
| Gross domestic expenditure | 436,625 | 580,473 | 671,736 | 925,906 | 15.7 | 37.8 | 100.0 | 100.0 |
| Net factor income from abroad | -532 | 278 | 1,455 | -15,932 |  |  |  |  |
| Gross national expenditure $=$ Gross national product (at market price) | 436,093 | 580,751 | 673,191 | 909,974 | 15.9 | 35.2 |  |  |
| Less: |  |  |  |  |  |  |  |  |
| Depreciation of fixed capital | 65,266 | 79,887 | 87,384 | 113,368 | 9.4 | 29.7 |  |  |
| Net indirect taxes | 2,240 | 3,980 | 7,116 | 9,441 |  |  |  |  |
| National income | 368,587 | 496,884 | 578,692 | 787,165 | 16.5 | 36.0 |  |  |

[^17]GROSS NATIONAL EXPENDITURE (1)

| Table 4 | GROSS NATIONAL EXPENDITURE (1) (at constant 1376 prices) |  |  | 1381■ | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Percentage change |  |
|  | 1378 | 1379 | 1380 |  | 1380 | 1381 |
| Private consumption expenditures | 154,730 | 165,924 | 173,287 | 193,565 | 4.4 | 11.7 |
| Public consumption expenditures | 37,150 | 41,616 | 42,688 | 43,560 | 2.6 | 2.0 |
| Gross fixed capital formation | 91,505 | $\mathbf{9 5 , 2 6 7}$ | 108,762 | 121,631 | 14.2 | 11.8 |
| Machinery | 51,665 | 53,440 | 63,981 | 69,655 | 19.7 | 8.9 |
| Private sector | 40,356 | 43,478 | 51,172 | 56,256 | 17.7 | 9.9 |
| Public sector | 11,309 | 9,962 | 12,809 | 13,400 | 28.6 | 4.6 |
| Construction | 39,841 | 41,828 | 44,781 | 51,975 | 7.1 | 16.1 |
| Private sector | 16,913 | 18,193 | 21,770 | 24,572 | 19.7 | 12.9 |
| Public sector | 22,927 | 23,635 | 23,011 | 27,404 | -2.6 | 19.1 |
| Change in stock | 11,722 | 15,816 | 14,051 | 9,232 | -11.2 | -34.3 |
| Net export of goods and services | 14,995 | 12,431 | 3,387 | -4,392 | -72.8 |  |
| Export of goods and services | 57,516 | 58,479 | 57,393 | 62,174 | -1.9 | 8.3 |
| Import of goods and services | 42,521 | 46,047 | 54,006 | 66,566 | 17.3 | 23.3 |
| Statistical errors | -3,589 | -8,776 | -8,070 | -4,584 |  |  |
| Gross domestic expenditure | 306,514 | 322,279 | 334,104 | 359,011 | 3.7 | 7.5 |
| Terms of trade effect | 3,049 | 1,305 | 1,480 | 14,348 |  |  |
| Net factor income from abroad | -803 | -490 | 485 | -2,522 |  |  |
| Gross national expenditure $=$ Gross national product (at market price) | 308,760 | 323,094 | 336,070 | 370,837 | 4.0 | 10.3 |
| Less: |  |  |  |  |  |  |
| Depreciation of fixed capital | 47,984 | 49,099 | 50,212 | 51,553 | 2.3 | 2.7 |
| Net indirect taxes | 1,573 | 2,210 | 3,539 | 3,661 |  |  |
| National income | 259,204 | 271,786 | 282,319 | 315,623 | 3.9 | 11.8 |

(1) Discrepancies in total are due to rounding.

| Table 5 | PRODUCTION OF MAJOR FARMING CROPS |  |  |  |  | (thousand tons) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  |
|  |  |  |  |  |  | 1380 | 1381 |
| Wheat | 11,955 | 8,673 | 8,088 | 9,459 | 12,450 | 17.0 | 31.6 |
| Barley | 3,301 | 1,999 | 1,686 | 2,423 | 3,085 | 43.7 | 27.3 |
| Rice (paddy) | 2,771 | 2,348 | 1,971 | 1,990 | 2,888 | 1.0 | 45.1 |
| Cotton | 460 | 441 | 497 | 412 | 345 | -17.1 | -16.3 |
| Sugar beet | 4,987 | 5,548 | 4,332 | 4,649 | 6,098 | 7.3 | 31.2 |
| Sugar cane | 1,970 | 2,236 | 2,367 | 3,195 | 3,712 | 35.0 | 16.2 |
| Tea (green) | 270 | 275 | 223 | 228 | 213 | 2.2 | -6.6 |
| Oil seeds | 329 | 271 | 247 | 248 | 339 | 0.4 | 36.7 |
| Tobacco | 23 | 22 | 21 | 20 | 27 | -4.8 | 35.0 |
| Pulses | 577 | 471 | 562 | 558 | 670 | -0.7 | 20.1 |
| Potatoes | 3,430 | 3,433 | 3,658 | 3,486 | 3,756 | -4.7 | 7.7 |
| Onions | 1,210 | 1,677 | 1,344 | 1,419 | 1,529 | 5.6 | 7.8 |
| Pistachio | 314 | 131 | 304 | 112 | 249 | -63.2 | 122.3 |

Source: Ministry of Agriculture Jihad

| Table 6 | LIVESTOCK PRODUCTS |  |  |  |  | (thousand tons) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  |
|  |  |  |  |  |  | 1380 | 1381 |
| Red meat | 747 | 721 | 729 | 743 | 742 | 1.9 | -0.1 |
| Milk | 5,105 | 5,564 | 5,623 | 5,748 | 5,877 | 2.2 | 2.2 |
| Poultry | 696 | 725 | 803 | 885 | 986 | 10.2 | 11.4 |
| Egg | 498 | 570 | 580 | 581 | 547 | 0.2 | -5.9 |

[^18]FACILITIES EXTENDED BY BANK KESHAVARZI

| Table 7 | ACCORDING TO ISLAMIC CONTRACTS (1) |  |  |  |  | Percentage change | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 |  | Share (percent) |  |
|  |  |  |  |  |  |  | 1380 | 1381 |
| Gharz-al-hasaneh | 295.6 | 285.0 | 57.3 | 474.5 | 1,650.8 | 247.9 | 2.9 | 7.3 |
| Installment sale | 1,921.4 | 2,596.4 | 4,349.9 | 5,993.4 | 7,721.4 | 28.8 | 36.3 | 34.2 |
| Civil partnership | 2,171.4 | 1,857.3 | 2,260.3 | 4,719.4 | 5,965.1 | 26.4 | 28.6 | 26.4 |
| Mozarebeh | 1,127.9 | 1,659.6 | 2,134.4 | 3,016.5 | 4,079.4 | 35.2 | 18.3 | 18.0 |
| Forward transaction | 1,260.4 | 1,641.3 | 1,519.6 | 2,247.5 | 3,057.0 | 36.0 | 13.6 | 13.5 |
| Joaleh | 6.6 | 1.7 | 0 | 8.4 | 112.2 | 回 | 0.1 | 0.5 |
| Hire purchase | 7.7 | 13.8 | 342.5 | 28.4 | 21.7 | -23.6 | 0.2 | 0.1 |
| Total | 6,791.0 | 8,055.1 | 10,664.0 | 16,488.1 | 22,607.6 | 37.1 | 100.0 | 100.0 |

Source: Bank Keshavarzi
(1) Includes directed and indirected credits.

| Table 8 | DIRECT PAYMENTS BY BANK KESHAVARZI FROM BANK RESOURCES |  |  |  |  |  | (million rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | $1379$ | $1380$ | $1381$ | Percentage change | Share (percent) |  |
|  |  |  |  |  |  |  | 1380 | 1381 |
| Farming | 1,177,379 | 1,196,862 | 2,419,424 | 3,843,282 | 4,445,788 | 15.7 | 32.9 | 26.2 |
| Horticulture | 200,847 | 218,087 | 523,201 | 890,948 | 1,250,421 | 40.3 | 7.6 | 7.4 |
| Animal husbandry | 672,122 | 722,531 | 936,234 | 1,601,747 | 2,655,609 | 65.8 | 13.7 | 15.6 |
| Poultry raising | 493,974 | 527,129 | 660,336 | 1,000,718 | 731,100 | -26.9 | 8.6 | 4.3 |
| Honeybee and silkworm raising | 12,682 | 11,932 | 13,661 | 40,142 | 67,022 | 67.0 | 0.3 | 0.4 |
| Agricultural industries | 76,093 | 118,093 | 152,241 | 252,200 | 288,403 | 14.4 | 2.2 | 1.7 |
| Handicrafts and carpet-weaving | 67,066 | 86,375 | 101,871 | 147,569 | 259,695 | 76.0 | 1.3 | 1.5 |
| Fish raising, fishing and shrimp preying | 20,120 | 27,786 | 58,082 | 145,150 | 145,591 | 0.3 | 1.2 | 0.9 |
| Agricultural services | 381,790 | 500,548 | 676,944 | 927,075 | 1,281,494 | 38.2 | 7.9 | 7.6 |
| Others (1) | 620,673 | 1,030,586 | 1,497,136 | 2,843,757 | 5,838,168 | 105.3 | 24.3 | 34.4 |
| Total | 3,722,746 | 4,439,929 | 7,039,130 | 11,692,588 | 16,963,291 | 45.1 | 100.0 | 100.0 |

Source: Bank Keshavarzi
(1) Includes forests, ranges, seed and shoot development stations and watershed management.

CREDITS OF ACQUISITION OF NON-FINANCIAL ASSETS PLANS FOR EXPANSION OF

|  | AGRICULTURE AND NATURAL RESOURCES |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |

Source: Figures for 1377-79 are derived from general budget laws and for 1380 and 1381 from preliminary figures of Treasury General of Ministry of Economic Affairs and Finance.
(1) Since 1381, due to change in budgeting structure, the composition of the table has changed. The mentioned figures include development expenditures paid out of Para. "M", Note 21 of the budget law as well

CREDITS OF ACQUISITION OF NON-FINANCIAL ASSETS PLANS FOR PROVISION AND

| Table 10 | EXPANSION OF WATER RESOURCES AND ESTABLISHMENTS |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage |  | cent) |
|  | 1377 | 1378 | 1379 | 1380 | 1381(1) | change | 1380 | 1381 |
| National credits | 1,236.0 | 1,981.0 | 3,008.4 | 2,583.6 | 7,043.1 | 172.6 | 100.0 | 100.0 |
| Provision of water | 496.8 | 713.0 | 1,151.0 | 1,069.4 | 4,630.3 | 333.0 | 41.4 | 65.7 |
| Irrigation networks and drainage | 299.4 | 472.7 | 753.6 | 571.0 | 5.4 | -99.1 | 22.1 | 0.1 |
| Irrigation of cities and industries | 343.3 | 653.2 | 757.4 | 633.3 | 1,761.1 | 178.1 | 24.5 | 25.0 |
| River and coast engineering | 43.8 | 62.4 | 111.6 | 82.0 | 109.8 | 33.9 | 3.2 | 1.6 |
| Optimization improvement and maintenance of water resources | 24.6 | 41.7 | 70.6 | 80.2 | 209.2 | 160.8 | 3.1 | 3.0 |
| Water resources' expansion study | 28.1 | 38.0 | 52.5 | 42.4 | 143.5 | 238.4 | 1.6 | 2.0 |
| Technical and creditory assistance | 0 | 0 | 111.7 | 105.3 | 183.8 | 74.5 | 4.1 | 2.6 |
| Provincial credits | 191.6 | 371.7 | 644.6 | .. | .. | .. | . | .. |
| Total | 1,427.6 | 2,352.7 | 3,653.0 | . | . | .. |  |  |

[^19](1) Since 1381, due to change in budgeting structure, the composition of the table has changed. The mentioned figures include development expenditures paid out of Para. "M", Note 21 of the budget law as well.

| Table 11 | WORLD PRIMARY ENERGY CONSUMPTION |  |  |  |  |  |  |  |  |  | (mb/d oil equivalent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 |  |  |  |  |  | 2002 |  |  |  |  |  |
|  | Oil | Natural gas | Coal | Nuclear energy | Hydroelectricity | Total | Oil | Natural gas | Coal | Nuclear energy | Hydroelectricity | Total |
| North America | 21.5 | 13.8 | 11.7 | 4.1 | 2.6 | 53.6 | 21.4 | 14.3 | 11.9 | 4.1 | 2.9 | 54.5 |
| U.S.A. | 18.0 | 11.6 | 11.0 | 3.7 | 1.0 | 45.2 | 18.0 | 12.1 | 11.1 | 3.7 | 1.2 | 46.0 |
| Canada | 1.8 | 1.5 | 0.6 | 0.3 | 1.5 | 5.7 | 1.8 | 1.5 | 0.6 | 0.3 | 1.6 | 5.8 |
| Mexico | 1.7 | 0.7 | 0.1 | - | 0.1 | 2.7 | 1.6 | 0.8 | 0.1 | 0 | 0.1 | 2.7 |
| Latin America | 4.4 | 1.8 | 0.4 | 0.1 | 2.4 | 9.0 | 4.3 | 1.8 | 0.4 | 0.1 | 2.5 | 9.0 |
| Europe and Central Asia | 18.7 | 18.5 | 10.5 | 5.5 | 3.9 | 57.1 | 18.6 | 18.9 | 10.2 | 5.6 | 3.6 | 56.8 |
| Commonwealth of Independent States | 3.4 | 10.0 | 3.5 | 1.0 | 1.1 | 19.0 | 3.4 | 10.3 | 3.2 | 1.1 | 1.0 | 19.0 |
| Norway | 0.2 | 0.1 | - | 0 | 0.6 | 0.8 | 0.2 | 0.1 | 0 | 0 | 0.6 | 0.9 |
| England | 1.6 | 1.7 | 0.8 | 0.4 | 0 | 4.5 | 1.6 | 1.7 | 0.7 | 0.4 | - | 4.4 |
| Others | 13.6 | 6.7 | 6.2 | - | 2.2 | 32.8 | 13.5 | 6.8 | 6.2 | - | 1.9 | 32.5 |
| Middle East | 4.1 | 3.6 | 0.2 | - | 0 | 8.0 | 4.2 | 3.7 | 0.2 | - | - | 8.1 |
| Africa | 2.3 | 1.2 | 1.8 | 0.1 | 0.4 | 5.7 | 2.4 | 1.2 | 1.8 | 0.1 | 0.4 | 5.8 |
| Asia Pacific | 0.1 | - | - | - | - | 0.1 | 0.1 | - | - | - | - | 0.1 |
| World total | 70.6 | 44.6 | 45.0 | 12.1 | 11.7 | 184.1 | 70.7 | 45.8 | 48.2 | 12.3 | 11.9 | 188.9 |
| Non-OPEC total | 66.1 | 39.8 | 44.7 | 12.1 | 11.4 | 174.1 | 66.2 | 40.9 | 47.8 | 12.3 | 11.6 | 178.7 |
| OECD members | 44.1 | 24.2 | 22.2 | 10.4 | 5.8 | 106.7 | 43.8 | 24.8 | 22.4 | 10.5 | 5.8 | 107.4 |
| OPEC (1) | 4.5 | 4.8 | 0.3 | 0 | 0.3 | 10.0 | 4.5 | 4.9 | 0.4 | 0 | 0.3 | 10.2 |
| Iran | 1.1 | 1.2 | - | 0 | - | 2.3 | 1.1 | 1.2 | - | 0 | - | 2.3 |

Source: BP Statistical Bulletin, 2003
(1) Excludes Iraq, Libya and Nigeria.


Source: BP Statistical Bulletin, 2003

Table 13

| 13 | WORLD OIL PRODUCTION (1) |  |  |  |  |  |  | (thousand b/d) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2000 | 2001 | 2002 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| North America | 14,063 | 13,856 | 13,904 | 13,942 | 14,163 | 0.3 | 1.6 | 18.8 | 19.2 |
| U.S.A. | 10,170 | 8,914 | 7,733 | 7,670 | 7,698 | -0.8 | 0.4 | 10.3 | 10.4 |
| Canada | 1,764 | 1,965 | 2,721 | 2,712 | 2,880 | -0.3 | 6.2 | 3.6 | 3.9 |
| Mexico | 2,129 | 2,977 | 3,450 | 3,560 | 3,585 | 3.2 | 0.7 | 4.8 | 4.8 |
| Latin America | 3,747 | 4,507 | 6,898 | 6,788 | 6,654 | -1.6 | -2.0 | 9.1 | 9.0 |
| Europe and Central Asia | 15,086 | 16,102 | 14,937 | 15,443 | 16,222 | 3.4 | 5.0 | 20.8 | 21.9 |
| Commonwealth of Independent States | 12,116 | 11,566 | 8,013 | 8,659 | 9,482 | 8.1 | 9.5 | 11.6 | 12.8 |
| Norway | 528 | 1,717 | 3,346 | 3,418 | 3,330 | 2.2 | -2.6 | 4.6 | 4.5 |
| England | 1,663 | 1,918 | 2,657 | 2,476 | 2,463 | -6.8 | -0.5 | 3.3 | 3.3 |
| Others | 778 | 901 | 921 | 889 | 947 | -3.4 | 6.5 | 1.2 | 1.3 |
| Middle East | 18,882 | 17,540 | 23,051 | 22,388 | 20,973 | -2.9 | -6.3 | 30.1 | 28.4 |
| Africa | 6,225 | 6,665 | 7,803 | 7,868 | 7,937 | 0.8 | 0.9 | 10.6 | 10.7 |
| Asia Pacific | 4,943 | 6,730 | 7,981 | 7,921 | 7,987 | -0.7 | 0.8 | 10.7 | 10.8 |
| World total | 62,946 | 65,400 | 74,574 | 74,350 | 73,935 | -0.3 | -0.6 | 100.0 | 100.0 |
| Non-OPEC total | 35,697 | 40,831 | 43,600 | 44,245 | 45,696 | 1.4 | 3.3 | 59.5 | 61.8 |
| OECD members | 17,135 | 18,828 | 21,517 | 21,341 | 21,516 | -0.9 | 0.8 | 28.7 | 29.1 |
| OPEC | 27,249 | 24,569 | 30,974 | 30,105 | 28,240 | -2.9 | -6.2 | 40.5 | 38.2 |
| Iran | 1,479 | 3,270 | 3,766 | $\mathbf{3 , 6 8 0}$ | 3,366 | 127.6 | -8.5 | 5.0 | 4.6 |

Source: BP Statistical Bulletin, 2003 (1) Includes NGL, shale oil and oil sands.
Table 14
WORLD OIL CONSUMPTION (1)
(thousand b/d)

| Table 14 | WORLD OIL CONSUMPTION (1) |  |  |  |  |  |  | (thousand b/d) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2000 | 2001 | 2002 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| North America | 20,012 | 20,206 | 23,473 | 23,441 | 23,487 | -0.1 | 0.2 | 31.1 | 31.0 |
| U.S.A. | 17,062 | 16,988 | 19,701 | 19,649 | 19,708 | -0.3 | 0.3 | 26.0 | 26.0 |
| Canada | 1,915 | 1,762 | 1,937 | 1,964 | 1,988 | 1.4 | 1.2 | 2.6 | 2.6 |
| Mexico | 1,034 | 1,456 | 1,835 | 1,828 | 1,791 | -0.3 | -2.1 | 2.4 | 2.4 |
| Latin America | 3,331 | 3,557 | 4,662 | 4,684 | 4,590 | 0.5 | -2.0 | 6.2 | 6.1 |
| Europe and Central Asia | 24,416 | 23,366 | 19,410 | 19,539 | 19,406 | 0.7 | -0.7 | 25.9 | 25.6 |
| Commonwealth of Independent States | 8,517 | 8,408 | 3,423 | 3,363 | 3,381 | -1.8 | 0.6 | 4.5 | 4.5 |
| Norway | 201 | 203 | 201 | 213 | 209 | 5.7 | -1.7 | 0.3 | 0.3 |
| England | 1,672 | 1,762 | 1,705 | 1,675 | 1,675 | -1.7 | 0 | 2.2 | 2.2 |
| Others | 14,027 | 12,994 | 14,081 | 14,288 | 14,141 | 1.5 | -1.0 | 18.9 | 18.7 |
| Middle East | 2,044 | 3,391 | 4,320 | 4,309 | 4,338 | -0.3 | 0.7 | 5.7 | 5.7 |
| Africa | 1,378 | 1,977 | 2,451 | 2,481 | 2,527 | 1.2 | 1.9 | 3.3 | 3.3 |
| Asia Pacific | 10,568 | 13,773 | 20,939 | 21,000 | 21,399 | 0.3 | 1.9 | 27.8 | 28.3 |
| World total | 61,749 | 66,270 | 75,254 | 75,453 | 75,747 | 0.3 | 0.4 | 100.0 | 100.0 |
| Non-OPEC total | 59,374 | 62,621 | 70,551 | 70,707 | 70,970 | 0.2 | 0.4 | 93.7 | 93.7 |
| OECD members | 41,052 | 41,355 | 47,611 | 47,608 | 47,457 | 0 | -0.3 | 63.1 | 62.7 |
| OPEC (2) | 2,375 | 3,649 | 4,703 | 4,745 | 4,777 | 0.9 | 0.7 | 6.3 | 6.3 |
| Iran | 625 | 951 | 1,158 | 1,127 | 1,115 | -2.6 | -1.1 | 1.5 | 1.5 |

[^20](1) Includes domestic demand for oil, aviation and navy fuel, fuel for refineries and oil wastes.
(2) Excludes Iraq, Nigeria and Libya.

| Table 15 | AVERAGE SPOT PRICES OF CRUDE OIL DURING 1998-2002 |  |  |  |  |  | (barrel-dollar) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | ange |
|  | Type of crude oil | 1998 | 1999 | 2000 | 2001 | 2002 | 2001 | 2002 |
| Iran | Light | 11.97 | 17.25 | 26.75 | 22.90 | 23.52 | -14.4 | 2.7 |
|  | Heavy | 11.45 | 16.93 | 26.02 | 21.67 | 23.09 | -16.7 | 6.6 |
| Saudi Arabia | Average | 11.71 | 17.09 | 26.39 | 22.29 | 23.31 | -15.5 | 4.6 |
|  | Light | 12.20 | 17.45 | 26.81 | 23.06 | 24.32 | -14.0 | 5.5 |
| U.A.E. | Dubai | 12.15 | 17.24 | 26.25 | 22.83 | 23.83 | -13.0 | 4.4 |
| OPEC basket (1) | - | 12.28 | 17.47 | 27.60 | 23.12 | 24.36 | -16.2 | 5.4 |
| England | Brent | 12.71 | 17.91 | 28.44 | 24.46 | 25.03 | -14.0 | 2.3 |
| U.S.A. | WTI | 14.36 | 19.30 | 30.37 | 26.00 | 26.13 | -14.4 | 0.5 |

Source: OPEC Monthly Bulletin
(1) Includes seven types of crude oil: Saharan Blend, Minas, Bonny Light, Saudi Arabian Light, Dubai, Tia Juana and Isthmus light (Mexico, non-OPEC).

| Table 16 | AVERAGE SPOT PRICES OF CRUDE OIL DURING 2002 AND Q1, 2003 |  |  |  |  |  |  | (barrel-dollar) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Iran |  |  | Saudi Arabia | U.A.E. | OPEC basket | England | U.S.A. |
|  | $\begin{gathered} \text { Light } \\ \left(33.9^{\circ}\right) \\ \hline \end{gathered}$ | Heavy $\left(31^{\circ}\right)$ | Average | $\begin{gathered} \text { Light } \\ \left(34.2^{\circ}\right) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Dubai } \\ \left(32.4^{\circ}\right) \\ \hline \end{gathered}$ | (1) | $\begin{aligned} & \text { Brent } \\ & \left(38^{\circ}\right) \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { WTI } \\ & \left(40^{\circ}\right) \\ & \hline \end{aligned}$ |
| 2002 |  |  |  |  |  |  |  |  |
| January | 18.95 | 18.64 | 18.80 | 18.83 | 18.54 | 18.33 | 19.48 | 19.71 |
| February | 18.95 | 18.58 | 18.77 | 19.47 | 19.02 | 18.89 | 20.22 | 20.67 |
| March | 22.31 | 21.98 | 22.15 | 23.33 | 22.97 | 22.64 | 23.73 | 24.35 |
| April | 24.10 | 23.73 | 23.92 | 24.98 | 22.54 | 24.88 | 25.75 | 26.32 |
| May | 23.76 | 23.40 | 23.58 | 25.33 | 24.77 | 24.76 | 25.31 | 27.13 |
| June | 22.52 | 22.21 | 22.37 | 24.42 | 23.87 | 23.80 | 24.04 | 25.42 |
| July | 24.37 | 23.95 | 24.16 | 25.13 | 24.66 | 25.13 | 25.79 | 26.87 |
| August | 25.20 | 24.74 | 24.97 | 25.63 | 26.98 | 25.99 | 26.68 | 28.41 |
| September | 26.87 | 26.45 | 26.66 | 27.10 | 26.72 | 27.37 | 28.28 | 29.52 |
| October | 26.05 | 25.57 | 25.81 | 26.95 | 26.41 | 27.32 | 27.69 | 29.00 |
| November | 22.24 | 21.66 | 21.95 | 23.87 | 23.28 | 24.29 | 23.99 | 26.31 |
| December | 26.40 | 25.70 | 26.05 | 26.56 | 25.81 | 28.39 | 28.83 | 29.66 |
| Average of 2002 | 23.52 | 23.09 | 23.31 | 24.32 | 23.83 | 24.36 | 25.03 | 26.13 |
| 2003 |  |  |  |  |  |  |  |  |
| January | 29.13 | 28.42 | 28.78 | 29.10 | 28.02 | 30.34 | 31.31 | 33.08 |
| February | 29.89 | 29.22 | 29.56 | 31.11 | 29.94 | 31.54 | 32.54 | 35.63 |
| March | 27.94 | 27.22 | 27.58 | 28.98 | 27.76 | 29.87 | 30.98 | 33.88 |
| Estimated average of 1381 (2) | 25.71 | 25.19 | 25.45 | 27.16 | 25.90 | 26.97 | 27.60 | 29.27 |

Source: OPEC Monthly Bulletin, September 2002 and April 2003; OPEC and Oil Market Weekly Bulletin, Ministry of Petroleum
(1) Includes seven types of crude oil: Saharan Blend, Minas, Bonny Light, Saudi Arabian Light, Dubai, Tia Juana and Isthmus Light (Mexico, non-OPEC)
(2) Average of the second, third and fourth quarters of 2002 and the first quarter of 2003

| Table 17 | WORLD PROVEN NATURAL GAS RESERVES |  |  |  |  | (thousand billion cubic meters) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2000 | 2001 | 2002 | Percentage change O |  | Share (percent) |  |
|  |  |  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| North America | 9.7 | 9.5 | 7.3 | 7.6 | 7.1 | 3.0 | -5.4 | 4.9 | 4.6 |
| U.S.A. | 5.4 | 4.7 | 4.7 | 5.0 | 5.2 | 6.0 | 3.4 | 3.2 | 3.3 |
| Canada | 2.5 | 2.8 | 1.7 | 1.7 | 1.7 | -2.1 | 0.6 | 1.1 | 1.1 |
| Mexico | 1.8 | 2.1 | 0.9 | 0.8 | 0.2 | -2.9 | -70.3 | 0.5 | 0.2 |
| Latin America | 2.7 | 4.8 | 6.9 | 7.2 | 7.1 | 3.4 | -1.2 | 4.6 | 4.5 |
| Europe and Central Asia | 30.8 | 50.8 | 61.9 | 61.0 | 61.0 | -1.5 | 0.1 | 39.2 | 39.2 |
| Commonwealth of Independent States | 26.1 | 45.3 | 56.7 | 56.1 | 55.3 | -1.0 | -1.5 | 36.1 | 35.5 |
| Norway | 1.2 | 1.7 | 1.2 | 1.2 | 2.2 | 0 | 75.5 | 0.8 | 1.4 |
| England | 0.7 | 0.6 | 0.8 | 0.7 | 0.7 | -3.3 | -5.2 | 0.5 | 0.4 |
| Others | 2.9 | 3.2 | 3.2 | 2.9 | 2.9 | -10.1 | -0.4 | 1.8 | 1.8 |
| Middle East | 21.3 | 37.5 | 52.5 | 55.9 | 56.1 | 6.5 | 0.3 | 35.9 | 36.0 |
| Africa | 5.9 | 8.1 | 11.2 | 11.7 | 11.8 | 5.2 | 0.8 | 7.5 | 7.6 |
| Asia Pacific | 4.3 | 8.5 | 10.3 | 12.3 | 12.6 | 18.7 | 2.8 | 7.9 | 8.1 |
| World total | 74.7 | 119.2 | 150.2 | 155.6 | 155.8 | 3.6 | 0.1 | 100.0 | 100.0 |
| Non-OPEC total | 46.4 | 69.9 | 83.8 | 85.3 | 85.3 | 1.8 | 0 | 54.8 | 54.7 |
| OECD members | 15.2 | 15.4 | 13.4 | 14.9 | 15.4 | 10.6 | 3.5 | 9.6 | 9.9 |
| OPEC | 28.3 | 49.3 | 66.4 | 70.3 | 70.5 | 5.9 | 0.3 | 45.2 | 45.3 |
| Iran | 13.7 | 17.0 | 23.0 | 23.0 | 23.0 | 0 | 0 | 14.8 | 14.8 |
| Source: BP Statistical Bulletin, 2003 |  |  |  |  |  |  |  |  |  |
| Table 18 | WORLD NATURAL GAS PRODUCTION |  |  |  |  |  |  | (billion cubic meters) |  |
|  |  |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1980 | 1990 | 2000 | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 |
| North America | 660.9 | 648.8 | 770.4 | 779.8 | 766.0 | 1.2 | -1.8 | 31.3 | 30.3 |
| U.S.A. | 557.5 | 513.2 | 551.4 | 557.7 | 547.7 | 1.1 | -1.8 | 22.4 | 21.7 |
| Canada | 74.8 | 108.9 | 183.2 | 186.8 | 183.5 | 2.0 | -1.8 | 7.5 | 7.3 |
| Mexico | 28.6 | 26.7 | 35.8 | 35.3 | 34.8 | -1.4 | -1.4 | 1.4 | 1.4 |
| Latin America | 34.0 | 58.3 | 98.1 | 102.0 | 103.0 | 4.0 | 1.0 | 4.1 | 4.1 |
| Europe and Central Asia | 631.7 | 974.9 | 959.5 | 968.2 | 988.1 | 0.9 | 2.1 | 38.8 | 39.1 |
| Commonwealth of Independent States | 406.0 | 760.5 | 674.5 | 677.3 | 693.2 | 0.4 | 2.3 | 27.2 | 27.4 |
| Norway | 25.1 | 25.5 | 49.7 | 53.9 | 65.4 | 8.5 | 21.3 | 2.2 | 2.6 |
| England | 34.8 | 45.5 | 108.3 | 105.8 | 103.1 | -2.3 | -2.6 | 4.2 | 4.1 |
| Others | 165.8 | 143.4 | 127.0 | 131.2 | 126.4 | 3.3 | -3.6 | 5.3 | 5.0 |
| Middle East | 37.5 | 101.3 | 207.7 | 229.8 | 235.6 | 10.6 | 2.5 | 9.2 | 9.3 |
| Africa | 23.2 | 66.9 | 126.5 | 130.3 | 133.2 | 3.0 | 2.2 | 5.2 | 5.3 |
| Asia Pacific | 69.1 | 149.6 | 273.5 | 283.2 | 301.7 | 3.5 | 6.5 | 11.4 | 11.9 |
| World total | 1,456.4 | 1,999.8 | 2,435.7 | 2,493.3 | 2,527.6 | 2.4 | 1.4 | 100.0 | 100.0 |
| Non-OPEC total | 1,369.3 | 1,786.2 | 2,054.1 | 2,096.3 | 2,121.0 | 2.1 | 1.2 | 84.1 | 83.9 |
| OECD members | 863.7 | 859.6 | 1,079.8 | 1,096.5 | 1,090.8 | 1.5 | -0.5 | 44.0 | 43.2 |
| OPEC | 87.1 | 213.6 | 381.6 | 397.0 | 406.6 | 4.0 | 2.4 | 15.9 | 16.1 |
| Iran | 7.1 | 23.2 | 60.2 | 63.3 | 64.5 | 5.1 | 1.9 | 2.5 | 2.6 |

[^21]

Source: BP Statistical Bulletin, 2003
(1) Excludes Iraq, Libya and Nigeria.

|  | 1980 | 1990 | 2000 | 2001 | 2002 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 357.5 | 652.5 | 671.4 | 673.4 | 673.5 | 0.3 | * | 82.2 | 82.2 |
| Saudi Arabia | 168.0 | 260.0 | 261.7 | 261.8 | 261.8 | 0 | 0 | 32.0 | 32.0 |
| Iran | 57.5 | 92.9 | 89.7 | 89.7 | 89.7 | 0 | 0 | 11.0 | 11.0 |
| Iraq | 30.0 | 100.0 | 112.5 | 112.5 | 112.5 | 0 | 0 | 13.7 | 13.7 |
| Kuwait | 67.9 | 97.0 | 96.5 | 96.5 | 96.5 | 0 | 0 | 11.8 | 11.8 |
| U.A.E | 30.4 | 98.1 | 97.8 | 97.8 | 97.8 | 0 | 0 | 11.9 | 11.9 |
| Qatar | 3.6 | 4.5 | 13.2 | 15.1 | 15.2 | 14.4 | 0.7 | 1.8 | 1.9 |
| Other members | 75.4 | 119.2 | 143.0 | 145.4 | 145.5 | 1.7 | 0.1 | 17.8 | 17.8 |
| Venezuela | 18.0 | 59.0 | 76.9 | 77.7 | 77.8 | 1.1 | 0.1 | 9.5 | 9.5 |
| Nigeria | 16.7 | 17.1 | 22.5 | 24.0 | 24.0 | 6.7 | 0 | 2.9 | 2.9 |
| Indonesia | 9.5 | 11.1 | 5.0 | 5.0 | 5.0 | 0.4 | 0 | 0.6 | 0.6 |
| Libya | 23.0 | 22.8 | 29.5 | 29.5 | 29.5 | 0 | 0 | 3.6 | 3.6 |
| Algeria | 8.2 | 9.2 | 9.2 | 9.2 | 9.2 | 0 | 0 | 1.1 | 1.1 |
| Total | 432.8 | 771.7 | 814.4 | 818.8 | 819.0 | 0.5 | * | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003

| Table 22 | OPEC CRUDE OIL PRODUCTION (1) |  |  |  |  |  |  | (thousand b/d) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2000 | 2001 | 2002 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 18,384 | 16,205 | 21,039 | 20,320 | 18,972 | -3.4 | -6.6 | 67.5 | 67.2 |
| Saudi Arabia | 10,270 | 7,105 | 9,297 | 8,992 | 8,680 | -3.3 | -3.5 | 29.9 | 30.7 |
| Iran | 1,479 | 3,270 | 3,766 | 3,680 | 3,366 | -2.3 | -8.5 | 12.2 | 11.9 |
| Iraq | 2,658 | 2,149 | 2,583 | 2,371 | 2,030 | -8.2 | -14.4 | 7.9 | 7.2 |
| Kuwait | 1,757 | 964 | 2,105 | 2,069 | 1,871 | -1.7 | -9.6 | 6.9 | 6.6 |
| U.A.E | 1,745 | 2,283 | 2,492 | 2,429 | 2,270 | -2.5 | -6.5 | 8.1 | 8.0 |
| Qatar | 476 | 434 | 796 | 779 | 755 | -2.1 | -3.0 | 2.6 | 2.7 |
| Other members | 8,865 | 8,364 | 9,935 | 9,785 | 9,268 | -1.5 | -5.3 | 32.5 | 32.8 |
| Venezuela | 2,228 | 2,244 | 3,321 | 3,210 | 2,942 | -3.3 | -8.3 | 10.7 | 10.4 |
| Nigeria | 2,059 | 1,810 | 2,104 | 2,199 | 2,013 | 4.5 | -8.5 | 7.3 | 7.1 |
| Indonesia | 1,577 | 1,539 | 1,456 | 1,389 | 1,278 | -4.6 | -8.0 | 4.6 | 4.5 |
| Libya | 1,862 | 1,424 | 1,475 | 1,425 | 1,376 | -3.4 | -3.4 | 4.7 | 4.9 |
| Algeria | 1,139 | 1,347 | 1,579 | 1,562 | 1,659 | -1.1 | 6.2 | 5.2 | 5.9 |
| Total (2) | 27,249 | 24,569 | 30,974 | 30,105 | 28,240 | -2.8 | -6.2 | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003
(1) Includes NGL, shale oil and oil sands.
(2) Based on the data in OPEC Monthly Bulletin, during 1998-2002, the NGL production in OPEC member countries was 3.0, 3.1, 3.2, 3.2 and 3.3 million barrels per day, respectively.

| Table 23 | OPEC OIL CONSUMPTION (1) |  |  |  |  |  |  | (thousand b/d) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2000 | 2001 | 2002 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 1,428 | 2,417 | 2,961 | 2,955 | 2,979 | -0.2 | 0.8 | 62.3 | 62.4 |
| Saudi Arabia | 599 | 1,088 | 1,333 | 1,347 | 1,363 | 1.1 | 1.2 | 28.4 | 28.5 |
| Iran | 625 | 951 | 1,158 | 1,127 | 1,115 | -2.7 | -1.1 | 23.8 | 23.3 |
| Iraq | .. | .. | .. | .. | .. | $\theta$ | $\theta$ | .. | .. |
| Kuwait | 87 | 109 | 202 | 206 | 210 | 2.0 | 2.1 | 4.3 | 4.4 |
| U.A.E | 107 | 247 | 243 | 245 | 248 | 0.8 | 0.9 | 5.2 | 5.2 |
| Qatar | 10 | 23 | 25 | 30 | 44 | 20.0 | 45.7 | 0.6 | 0.9 |
| Other members | 946 | 1,232 | 1,742 | 1,790 | 1,798 | 2.7 | 0.5 | 37.7 | 37.6 |
| Venezuela | 415 | 397 | 496 | 491 | 502 | -1.0 | 2.2 | 10.4 | 10.5 |
| Nigeria | .. | .. | .. | . | .. | $\theta$ | $\theta$ | . | . |
| Indonesia | 410 | 621 | 1,053 | 1,090 | 1,072 | 3.5 | -1.7 | 23.0 | 22.4 |
| Libya | .. | .. | , | .. | , | $\theta$ | $\theta$ | .. | .. |
| Algeria | 121 | 214 | 192 | 208 | 224 | 8.0 | 7.7 | 4.4 | 4.7 |
| Total (2) | 2,375 | 3,649 | 4,703 | 4,745 | 4,777 | 0.9 | 0.7 | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003
(1) Includes domestic demand for oil, aviation and navy fuel, fuel for refineries and oil wastes.
(2) Excludes Iraq, Nigeria and Libya.

| Table 24 | OPEC PROVEN NATURAL GAS RESERVES |  |  |  |  |  |  | (trillion cubic meters) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1980 | 1990 | 2000 | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 20.9 | 36.8 | 50.8 | 54.2 | 54.4 | 6.7 | 0.3 | 77.1 | 77.1 |
| Saudi Arabia | 3.2 | 5.2 | 6.1 | 6.2 | 6.4 | 2.7 | 3.2 | 8.8 | 9.0 |
| Iran | 13.7 | 17.0 | 23.0 | 23.0 | 23.0 | 0 | 0 | 32.7 | 32.6 |
| Iraq | 0.8 | 2.7 | 3.1 | 3.1 | 3.1 | 0 | 0 | 4.4 | 4.4 |
| Kuwait | 0.9 | 1.5 | 1.5 | 1.5 | 1.5 | 0 | 0 | 2.1 | 2.1 |
| U.A.E | 0.6 | 5.7 | 6.0 | 6.0 | 6.0 | 0 | 0 | 8.5 | 8.5 |
| Qatar | 1.7 | 4.6 | 11.2 | 14.4 | 14.4 | 28.6 | 0 | 20.5 | 20.4 |
| Other members | 7.4 | 12.5 | 15.6 | 16.1 | 16.1 | 3.2 | 0 | 22.9 | 22.9 |
| Venezuela | 1.2 | 3.0 | 4.2 | 4.2 | 4.2 | 0.5 | 0.3 | 5.9 | 5.9 |
| Nigeria | 1.2 | 2.5 | 3.5 | 3.5 | 3.5 | 0 | 0 | 5.0 | 5.0 |
| Indonesia | 0.7 | 2.6 | 2.0 | 2.6 | 2.6 | 28.0 | 0 | 3.7 | 3.7 |
| Libya | 0.7 | 1.2 | 1.3 | 1.3 | 1.3 | 0 | 0 | 1.9 | 1.9 |
| Algeria | 3.7 | 3.2 | 4.5 | 4.5 | 4.5 | 0 | 0 | 6.4 | 6.4 |
| Total | 28.3 | 49.3 | 66.4 | 70.3 | 70.5 | 5.9 | 0.3 | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003

| Table 25 | OPEC NATURAL GAS PRODUCTION |  |  |  |  |  |  | (billion cubic meters) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percen | ange |  | cent) |
|  | 1980 | 1990 | 2000 | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 33.1 | 87.3 | 182.9 | 199.4 | 204.9 | 9.0 | 2.8 | 50.2 | 50.4 |
| Saudi Arabia | 9.7 | 33.5 | 49.8 | 53.7 | 56.4 | 7.8 | 5.0 | 13.5 | 13.9 |
| Iran | 7.1 | 23.2 | 60.2 | 63.3 | 64.5 | 5.1 | 1.9 | 15.9 | 15.9 |
| Iraq | .. | .. | - | .. | .. | $\theta$ | $\theta$ | .. | .. |
| Kuwait | 4.1 | 4.2 | 9.6 | 9.5 | 8.7 | -1.0 | -8.4 | 2.4 | 2.1 |
| U.A.E | 7.5 | 20.1 | 38.4 | 45.0 | 46.0 | 17.2 | 2.2 | 11.3 | 11.3 |
| Qatar | 4.7 | 6.3 | 24.9 | 27.9 | 29.3 | 12.0 | 5.0 | 7.0 | 7.2 |
| Other members | 54.0 | 126.3 | 198.7 | 197.6 | 201.7 | -0.6 | 2.1 | 49.8 | 49.6 |
| Venezuela | 14.8 | 22.0 | 27.9 | 29.1 | 27.3 | 4.3 | -6.2 | 7.3 | 6.7 |
| Nigeria | 1.7 | 4.0 | 12.5 | 18.4 | 17.7 | 47.2 | -3.8 | 4.6 | 4.4 |
| Indonesia | 18.5 | 45.4 | 68.5 | 66.3 | 70.6 | -3.2 | 6.5 | 16.7 | 17.4 |
| Libya | 4.8 | 5.6 | 5.4 | 5.6 | 5.7 | 3.7 | 1.8 | 1.4 | 1.4 |
| Algeria | 14.1 | 49.3 | 84.4 | 78.2 | 80.4 | -7.3 | 2.8 | 19.7 | 19.8 |
| Total | 87.1 | 213.6 | 381.6 | 397.0 | 406.6 | 4.0 | 2.4 | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003

| Table 26 | OPEC NATURAL GAS CONSUMPTION |  |  |  |  |  |  | (billion cubic meters) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1980 | 1990 | 2000 | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 |
| Middle East members | 30.8 | 85.6 | 164.6 | 177.7 | 183.0 | 8.0 | 3.0 | 66.8 | 67.5 |
| Saudi Arabia | 9.7 | 33.5 | 49.8 | 53.7 | 56.4 | 7.8 | 5.0 | 20.2 | 20.8 |
| Iran | 6.9 | 22.7 | 63.0 | 65.0 | 67.9 | 3.2 | 4.5 | 24.4 | 25.0 |
| Iraq | .. | .. | .. | .. | .. | $\theta$ | $\theta$ | . | . |
| Kuwait | 4.1 | 6.2 | 9.6 | 9.5 | 8.7 | -1.0 | -8.4 | 3.6 | 3.2 |
| U.A.E | 4.9 | 16.9 | 31.4 | 38.1 | 39.3 | 21.3 | 3.1 | 14.3 | 14.5 |
| Qatar | 5.2 | 6.3 | 10.8 | 11.4 | 10.7 | 5.6 | -6.1 | 4.3 | 3.9 |
| Other members | 33.2 | 62.4 | 82.0 | 88.4 | 88.3 | 7.8 | -0.1 | 33.2 | 32.5 |
| Venezuela | 14.8 | 22.0 | 27.9 | 29.1 | 27.3 | 4.3 | -6.2 | 10.9 | 10.1 |
| Nigeria | .. | .. | .. | .. | .. | $\theta$ | $\theta$ | .. | .. |
| Indonesia | 7.0 | 20.1 | 32.3 | 33.4 | 34.7 | 3.4 | 3.9 | 12.6 | 12.8 |
| Libya | .. | .. | .. | .. | .. | $\theta$ | $\theta$ | .. | .. |
| Algeria | 11.4 | 20.3 | 21.8 | 25.9 | 26.3 | 18.8 | 1.5 | 9.7 | 9.7 |
| Total (1) | 64.0 | 148.0 | 246.6 | 266.1 | 271.3 | 7.9 | 2.0 | 100.0 | 100.0 |

Source: BP Statistical Bulletin, 2003
(1) Excludes Iraq, Libya and Nigeria

| Table 27 | IRAN OIL EXPORT |  |  |  |  |  |  | (thousand b/d) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Crude oil | 2,300 | 2,079 | 2,345 | 2,208 | 2,021 | -5.8 | -8.5 | 91.0 | 88.3 |
| Oil products | 113 | 197 | 181 | 218 | 269 | 20.4 | 23.4 | 9.0 | 11.7 |
| Total | 2,413 | 2,276 | 2,526 | 2,426 | 2,290 | -4.0 | -5.6 | 100.0 | 100.0 |

Source: Ministry of Petroleum

| Table 28 | GEOGRAPHICAL DISTRIBUTION OF IRAN'S CRUDE OIL EXPORTS |  |  |  | (percent) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 |
| Europe | 49.8 | 33.6 | 31.4 | 14.0 | 11.1 |
| Japan | 18.7 | 24.7 | 21.9 | 23.7 | 25.9 |
| Asia and Far East (except Japan) | 27.8 | 26.1 | 39.6 | 41.8 | 35.1 |
| Africa | 0 | 0 | 7.1 | 6.9 | 7.2 |
| Other countries | 3.7 | 15.6 | 0 | $13.6{ }^{(1)}$ | $20.7{ }^{(1)}$ |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Source: Ministry of Petroleum
(1) Includes export of crude oil to Mediterranean countries.

| Table 29 | DOMESTIC CONSUMPTION OF OIL PRODUCTSA |  |  |  |  |  |  | (thousand b/d) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Gas oil | 376 | 364 | 348 | 362 | 343 | 4.0 | -5.2 | 32.0 | 32.7 |
| Fuel oil | 310 | 225 | 231 | 208 | 151 | -10.0 | -27.4 | 18.4 | 14.4 |
| Gasoline | 212 | 212 | 202 | 226 | 237 | 11.9 | 4.9 | 20.0 | 22.6 |
| Kerosene | 173 | 157 | 151 | 161 | 149 | 6.6 | -7.5 | 14.2 | 14.2 |
| LPG | 44 | 43 | 42 | 52 | 54 | 23.8 | 3.8 | 4.6 | 5.1 |
| Other products | 135 | 130 | 125 | 123 | 115 | -1.6 | -6.5 | 10.9 | 11.0 |
| Total | 1,250 | 1,131 | 1,099 | 1,132 | 1,049 | 3.0 | -7.3 | 100.0 | 100.0 |

Source: Ministry of Petroleum

| Table 30 | CRUDE OIL DELIVERED TO DOMESTIC REFINERIES |  |  |  |  |  |  | (thousand b/d) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Abadan Refinery | 340 | 312 | 310 | 321 | 292 | 3.5 | -9.0 | 23.5 | 22.5 |
| Isfahan Refinery | 280 | 280 | 253 | 277 | 268 | 9.5 | -3.2 | 20.3 | 20.7 |
| Bandar Abbas Refinery | 220 | 220 | 220 | 220 | 211 | 0 | -4.1 | 16.1 | 16.3 |
| Tehran Refinery | 200 | 210 | 200 | 201 | 201 | 0.5 | 0 | 14.7 | 15.5 |
| Arak Refinery | 154 | 150 | 150 | 157 | 144 | 4.7 | -8.3 | 11.5 | 11.1 |
| Tabriz Refinery | 100 | 100 | 100 | 100 | 96 | 0 | -4.0 | 7.3 | 7.4 |
| Shiraz Refinery | 44 | 40 | 40 | 44 | 38 | 11.0 | -14.4 | 3.2 | 2.9 |
| Lavan Topping Plant | 27 | 25 | 21 | 23 | 24 | 9.5 | 4.3 | 1.7 | 1.9 |
| Kermanshah Refinery | 24 | 23 | 22 | 23 | 22 | 4.5 | -4.3 | 1.7 | 1.7 |
| Total | 1,389 | 1,360 | 1,316 | 1,366 | 1,296 | 3.8 | -5.1 | 100.0 | 100.0 |

Source: Ministry of Petroleum

| Table 31 | PRODUCTION OF NATURAL GASA |  |  |  |  |  |  | (billion cubic meters) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change |  |  | ent) |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Domestic consumption (1) | 51.5 | 58.7 | 62.8 | 67.2 | 76.0 | 7.0 | 13.1 | 77.7 | 79.1 |
| Flared | 11.1 | 13.5 | 13.8 | 13.3 | 10.8 | -3.6 | -18.8 | 15.4 | 11.2 |
| Export | 0 | 0 | 0 | 0.5 | 1.3 | $\theta$ | 160.0 | 0.6 | 1.4 |
| Regional uses and wastes | 9.9 | 7.8 | 6.6 | 5.5 | 8.0 | -16.7 | 45.5 | 6.4 | 8.3 |
| Total production (2) | 72.5 | 80.0 | 83.2 | 86.5 | 96.1 | 4.0 | 11.1 | 100.0 | 100.0 |

Source: Ministry of Petroleum
(1) Includes household, industrial, powerplants and refineries consumption
(2) Excludes gas injected into oil wells.

| Table 32 | PRODUCTION OF ELECTRICITY |  |  |  |  |  |  | (million kwh) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 - | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Ministry of Energy | 97,863 | 107,207 | 114,976 | 124,274 | 136,231 | 8.1 | 9.6 | 95.6 | 95.9 |
| Hydroelectric | 7,014 | 4,943 | 3,636 | 5,056 | 7,948 | 39.1 | 57.2 | 3.9 | 5.6 |
| Steam | 63,988 | 70,689 | 77,846 | 81,102 | 82,562 | 4.2 | 1.8 | 62.4 | 58.1 |
| Gas and combined cycle | 26,487 | 31,156 | 33,135 | 37,787 | 45,358 | 14.0 | 20.0 | 29.1 | 31.9 |
| Diesel | 374 | 419 | 359 | 329 | 363 | -8.4 | 10.3 | 0.3 | 0.3 |
| Other institutions (1) | 5,550 | 5,389 | 5,624 | 5,754 | 5,884 | 2.3 | 2.3 | 4.4 | 4.1 |
| Total | 103,413 | 112,596 | 120,600 | 130,028 | 142,115 | 7.8 | 9.3 | 100.0 | 100.0 |

Source: Ministry of Energy
(1) Includes industries and miscellaneous producers.

| Table 33 | CONSUMPTION OF ELECTRICITY (1) |  |  |  |  |  |  | (million kwh) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Residential | 28,686 | 29,754 | 31,266 | 32,891 | 34,946 | 5.2 | 6.2 | 33.9 | 33.3 |
| Industrial | 24,140 | 26,504 | 28,937 | 30,739 | 33,469 | 6.2 | 8.9 | 31.6 | 31.9 |
| Public | 7,077 | 10,622 | 11,271 | 11,951 | 12,630 | 6.0 | 5.7 | 12.3 | 12.0 |
| Commercial | 8,484 | 5,567 | 5,991 | 6,394 | 6,925 | 6.7 | 8.3 | 6.6 | 6.6 |
| Agricultural | 6,782 | 8,019 | 9,147 | 11,079 | 12,435 | 21.1 | 12.2 | 11.4 | 11.8 |
| Streetlighting | 2,477 | 4,190 | 3,754 | 4,117 | 4,671 | 9.7 | 13.5 | 4.2 | 4.4 |
| Total | 77,646 | 84,656 | $\mathbf{9 0 , 3 6 6}$ | $\mathbf{9 7 , 1 7 1}$ | 105,076 | 7.5 | 8.1 | 100.0 | 100.0 |

Source: Ministry of Energy
(1) Sale of electricity to subscribers

GOVERNMENT FIXED INVESTMENT OUT OF DEVELOPMENT EXPENDITURES

| Table 34 | IN OIL, GAS AND ELECTRICITY SECTORS (1) |  |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381(2) | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Oil (3) | 2,109.8 | 3,780.6 | 59.7 | 59.7 | 170.6 | 0 | 185.8 | 100.0 | 100.0 |
| Gas | 791.3 | 1,778.2 | 0 | 248.4 | 357.7 | $\theta$ | 44.0 | 100.0 | 100.0 |
| Electricity | 2,452.4 | 2,954.4 | 450.3 | 447.8 | 2,036.1 | -0.6 | 354.7 | 100.0 | 100.0 |
| Production | 1,870.3 | 2,036.1 | 162.1 | 239.1 | 1,665.0 | 47.5 | 596.4 | 53.4 | 81.8 |
| Transmission | 572.1 | 902.3 | 0 | 0 | 0 | $\theta$ | $\theta$ | 0 | 0 |
| Distribution | 10.0 | 16.0 | 288.2 | 208.7 | 371.1 | -27.6 | 77.8 | 46.6 | 18.2 |
| Energy research | 135.1 | 124.8 | 26.1 | 27.6 | 53.5 | 5.7 | 93.8 | 100.0 | 100.0 |

Source: General budget laws
(1) Excludes provincial credits. (2) On the basis of Note 19 of the $2^{\text {nd }}$ FYDP (1374-78), major part of development investment in oil, gas and electricity sectors was provided through resources of charges of these industries. During the $3^{\text {rd }}$ Plan, the mentioned charges are dealt with out of budget and are delivered directly to the mentioned sectors. Thus, development expenditures of these sectors have been dramatically reduced.
(3) Figures for 1379-81 include program for regulating and implementing government policies in oil, gas, petrochemical and related industries.

INVESTMENT BASED ON ESTABLISHMENT PERMITS ISSUED FOR NEWLY ESTABLISHED
Table 35
（billion rials）

|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share（percent） |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Food and beverages | 9，272 | 5，813 | 7，618 | 17，357 | 25，250 | 127.8 | 45.5 | 10.6 | 9.4 |
| Tobacco products | 0 | 2 | 1 | 72 | 0.3 | 回 | －99．6 | ＊ | ＊ |
| Textiles | 2，056 | 3，371 | 3，267 | 9，404 | 11，550 | 187.8 | 22.8 | 5.7 | 4.3 |
| Wearing apparel，dressing and dyeing of fur | 144 | 230 | 204 | 1，058 | 952 | 418.7 | －10．0 | 0.6 | 0.4 |
| Tanning and dressing of leather，manufacture of luggage， handbags and footwear | 164 | 211 | 324 | 555 | 725 | 71.2 | 30.7 | 0.3 | 0.3 |
| Wood and wood products except furniture | 191 | 454 | 867 | 2，136 | 4，247 | 146.4 | 98.8 | 1.3 | 1.6 |
| Paper and paper products | 3，700 | 855 | 1，551 | 5，246 | 4，907 | 238.2 | －6．5 | 3.2 | 1.8 |
| Printing，publishing and reproduction of recorded media | 39 | 118 | 88 | 205 | 298 | 132.7 | 45.7 | 0.1 | 0.1 |
| Coke and refined petroleum products and nuclear fuels | 44 | 120 | 1，630 | 15，358 | 1，469 | 回 | －90．4 | 9.3 | 0.5 |
| Chemical products | 1，084 | 4，546 | 5，900 | 49，165 | 18，319 | 回 | －62．7 | 29.9 | 6.8 |
| Rubber and plastic products | 761 | 2，049 | 2，160 | 6，033 | 11，663 | 179.3 | 93.3 | 3.7 | 4.3 |
| Non－metallic mineral products（1） | 2，164 | 4，551 | 16，226 | 20，099 | 80，363 | 23.9 | 299.8 | 12.2 | 29.8 |
| Basic metals（1） | 794 | 9，891 | 33，902 | 13，678 | 68，472 | －59．7 | 400.6 | 8.3 | 25.4 |
| Fabricated metal products except machinery and equipment | 530 | 1，218 | 2，279 | 6，260 | 9，368 | 174.7 | 49.7 | 3.8 | 3.5 |
| Machinery and equipment unclassified elsewhere | 571 | 833 | 5，224 | 4，720 | 9，765 | －9．7 | 106.9 | 2.9 | 3.6 |
| Office and accounting machines | 31 | 34 | 130 | 305 | 634 | 134.6 | 107.8 | 0.2 | 0.2 |
| Electrical machines and electronic devices | 440 | 640 | 777 | 3，658 | 3，777 | 370.7 | 3.3 | 2.2 | 1.4 |
| Radio，television and telecommunication instruments | 346 | 117 | 117 | 197 | 584 | 68.2 | 197.0 | 0.1 | 0.2 |
| Medical and optical tools，precision instruments and clocks | 337 | 251 | 284 | 976 | 1，389 | 243.8 | 42.3 | 0.6 | 0.5 |
| Motor vehicles，trailer and semi trailer | 680 | 2，181 | 3，561 | 5，296 | 10，825 | 48.7 | 104.4 | 3.2 | 4.0 |
| Other transport equipment | 1，136 | 229 | 599 | 1，417 | 2，876 | 136.6 | 102.9 | 0.9 | 1.1 |
| Furniture and artificial goods unclassified elsewhere | 56 | 106 | 149 | 368 | 793 | 146.8 | 115.7 | 0.2 | 0.3 |
| Recycling | 206 | 26 | 720 | 726 | 1，050 | 0.9 | 44.5 | 0.4 | 0.4 |
| Total | 24，745 | 37，846 | 87，578 | 164，288 | 269，277 | 87.6 | 63.9 | 100.0 | 100.0 |

Source：Ministry of Industries and Mines
（1）The figures for 1377－79 are revised，due to inclusion of operation permits for mining industries．

INVESTMENT BASED ON OPERATION PERMITS ISSUED FOR NEWLY ESTABLISHED

| Table 36 MANUFACTURING AND MINING UNITS AND EXPANSION OF EXISTING UNITS |  |  |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Food and beverages | 1,867 | 1,361 | 1,214 | 2,070 | 2,143 | 70.5 | 3.5 | 15.9 | 11.9 |
| Tobacco products | 0 | 5 | 0 | 2 | 0 | $\theta$ | -100.0 | * | 0 |
| Textiles | 1,703 | 947 | 512 | 931 | 1,105 | 81.9 | 18.6 | 7.2 | 6.1 |
| Wearing apparel, dressing and dyeing of fur | 12 | 16 | 27 | 40 | 32 | 47.0 | -19.9 | 0.3 | 0.2 |
| Tanning and dressing of leather, manufacture of luggage, handbags and footwear | 40 | 94 | 83 | 84 | 74 | 1.4 | -12.7 | 0.6 | 0.4 |
| Wood and wood products except furniture | 67 | 28 | 48 | 69 | 69 | 43.8 | 0 | 0.5 | 0.4 |
| Paper and paper products | 191 | 96 | 119 | 89 | 164 | -25.0 | 84.1 | 0.7 | 0.9 |
| Printing, publishing and reproduction of recorded media | 5 | 13 | 12 | 54 | 39 | 348.3 | -28.3 | 0.4 | 0.2 |
| Coke and refined petroleum products and nuclear fuels | 27 | 3,611 | 53 | 160 | 1,589 | 201.3 | 回 | 1.2 | 8.8 |
| Chemical products | 250 | 527 | 627 | 2,729 | 3,213 | 335.3 | 17.7 | 21.0 | 17.8 |
| Rubber and plastic products | 711 | 615 | 462 | 1,498 | 577 | 224.3 | -61.5 | 11.5 | 3.2 |
| Non-metallic mineral products (1) | 661 | 1,199 | 1,531 | 1,492 | 2,446 | -2.5 | 63.9 | 11.5 | 13.5 |
| Basic metals (1) | 155 | 449 | 200 | 1,006 | 3,791 | 402.8 | 277.0 | 7.7 | 21.0 |
| Fabricated metal products except machinery and equipment | 281 | 732 | 221 | 539 | 1,031 | 144.0 | 91.2 | 4.1 | 5.7 |
| Machinery and equipment unclassified elsewhere | 104 | 239 | 311 | 514 | 439 | 65.3 | -14.7 | 3.9 | 2.4 |
| Office and accounting machines | 2 | 22 | 9 | 34 | 68 | 275.6 | 100.6 | 0.3 | 0.4 |
| Electrical machines and electronic devices | 171 | 118 | 173 | 377 | 541 | 118.0 | 43.3 | 2.9 | 3.0 |
| Radio, television and telecommunication instruments | 25 | 33 | 25 | 8 | 27 | -69.2 | 250.6 | 0.1 | 0.1 |
| Medical and optical tools, precision instruments and clocks | 81 | 39 | 35 | 45 | 35 | 28.0 | -22.3 | 0.3 | 0.2 |
| Motor vehicles, trailer and semi trailer | 64 | 313 | 637 | 1,167 | 437 | 83.2 | -62.6 | 9.0 | 2.4 |
| Other transport equipment | 42 | 35 | 135 | 82 | 160 | -39.3 | 94.9 | 0.6 | 0.9 |
| Furniture and artificial goods unclassified elsewhere | 11 | 18 | 26 | 25 | 56 | -5.0 | 125.9 | 0.2 | 0.3 |
| Recycling | 6 | 10 | 2 | 9 | 27 | 235.0 | 205.7 | 0.1 | 0.1 |
| Total | 6,476 | 10,520 | 6,462 | 13,023 | 18,059 | 101.5 | 38.7 | 100.0 | 100.0 |

Source: Ministry of Industries and Mines
(1) The figures for 1377-79 are revised, due to inclusion of operation permits for mining industries.

NUMBER OF ESTABLISHMENT PERMITS ISSUED FOR NEWLY ESTABLISHED MANUFACTURING

|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Food and beverages | 1,543 | 1,836 | 1,756 | 2,861 | 4,091 | 62.9 | 43.0 | 16.7 | 15.1 |
| Tobacco products | 0 | 2 | 1 | 2 | 1 | 100.0 | -50.0 | * | * |
| Textiles | 370 | 418 | 433 | 1,161 | 1,495 | 168.1 | 28.8 | 6.8 | 5.5 |
| Wearing apparel, dressing and dyeing of fur | 285 | 297 | 429 | 1,164 | 1,648 | 171.3 | 41.6 | 6.8 | 6.1 |
| Tanning and dressing of leather, manufacture of luggage, handbags and footwear | 112 | 114 | 151 | 230 | 291 | 52.3 | 26.5 | 1.3 | 1.1 |
| Wood and wood products except furniture | 130 | 145 | 177 | 405 | 733 | 128.8 | 81.0 | 2.4 | 2.7 |
| Paper and paper products | 233 | 265 | 354 | 600 | 770 | 69.5 | 28.3 | 3.5 | 2.8 |
| Printing, publishing and reproduction of recorded media | 12 | 34 | 41 | 63 | 122 | 53.7 | 93.7 | 0.4 | 0.5 |
| Coke and refined petroleum products and nuclear fuels | 47 | 56 | 139 | 142 | 257 | 2.2 | 81.0 | 0.8 | 0.9 |
| Chemical products | 616 | 732 | 753 | 1,298 | 1,751 | 72.4 | 34.9 | 7.6 | 6.5 |
| Rubber and plastic products | 716 | 861 | 910 | 1,340 | 2,098 | 47.3 | 56.6 | 7.8 | 7.7 |
| Non-metallic mineral products (1) | 998 | 1,127 | 1,266 | 2,528 | 5,317 | 99.7 | 110.3 | 14.8 | 19.6 |
| Basic metals (1) | 304 | 553 | 368 | 555 | 866 | 50.8 | 56.0 | 3.2 | 3.2 |
| Fabricated metal products except machinery and equipment | 296 | 573 | 634 | 1,289 | 2,343 | 103.3 | 81.8 | 7.5 | 8.6 |
| Machinery and equipment unclassified elsewhere | 494 | 517 | 615 | 1,196 | 1,661 | 94.5 | 38.9 | 7.0 | 6.1 |
| Office and accounting machines | 24 | 48 | 56 | 241 | 357 | 330.4 | 48.1 | 1.4 | 1.3 |
| Electrical machines and electronic devices | 232 | 226 | 259 | 552 | 848 | 113.1 | 53.6 | 3.2 | 3.1 |
| Radio, television and telecommunication instruments | 94 | 52 | 56 | 128 | 186 | 128.6 | 45.3 | 0.7 | 0.7 |
| Medical and optical tools, precision instruments and clocks | 111 | 85 | 87 | 169 | 263 | 94.3 | 55.6 | 1.0 | 1.0 |
| Motor vehicles, trailer and semi trailer | 134 | 278 | 313 | 579 | 823 | 85.0 | 42.1 | 3.4 | 3.0 |
| Other transport equipment | 36 | 89 | 108 | 243 | 438 | 125.0 | 80.2 | 1.4 | 1.6 |
| Furniture and artificial goods unclassified elsewhere | 102 | 95 | 143 | 279 | 582 | 95.1 | 108.6 | 1.6 | 2.1 |
| Recycling | 58 | 28 | 38 | 73 | 160 | 92.1 | 119.2 | 0.4 | 0.6 |
| Total | 6,947 | 8,431 | $\mathbf{9 , 0 8 7}$ | 17,098 | 27,101 | 88.2 | 58.5 | 100.0 | 100.0 |

Source: Ministry of Industries and Mines
(1) The figures for 1377-79 are revised, due to inclusion of operation permits for mining industries

NUMBER OF OPERATION PERMITS ISSUED FOR NEWLY ESTABLISHED MANUFACTURING

| Table 38 | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Food and beverages | 636 | 594 | 591 | 651 | 651 | 10.2 | 0 | 18.3 | 15.7 |
| Tobacco products | 0 | 1 | 0 | 1 | 0 | $\theta$ | -100.0 | * | 0 |
| Textiles | 244 | 297 | 253 | 289 | 368 | 14.2 | 27.3 | 8.1 | 8.9 |
| Wearing apparel, dressing and dyeing of fur | 87 | 77 | 165 | 193 | 210 | 17.0 | 8.8 | 5.4 | 5.1 |
| Tanning and dressing of leather, manufacture of luggage, handbags and footwear | 58 | 119 | 97 | 111 | 110 | 14.4 | -0.9 | 3.1 | 2.7 |
| Wood and wood products except furniture | 44 | 50 | 62 | 81 | 66 | 30.6 | -18.5 | 2.3 | 1.6 |
| Paper and paper products | 83 | 108 | 130 | 106 | 112 | -18.5 | 5.7 | 3.0 | 2.7 |
| Printing, publishing and reproduction of recorded media | 12 | 13 | 19 | 24 | 21 | 26.3 | -12.5 | 0.7 | 0.5 |
| Coke and refined petroleum products and nuclear fuels | 28 | 33 | 41 | 66 | 73 | 61.0 | 10.6 | 1.9 | 1.8 |
| Chemical products | 172 | 272 | 264 | 332 | 372 | 25.8 | 12.0 | 9.4 | 9.0 |
| Rubber and plastic products | 324 | 635 | 484 | 325 | 387 | -32.9 | 19.1 | 9.2 | 9.3 |
| Non-metallic mineral products (1) | 371 | 355 | 335 | 407 | 555 | 21.5 | 36.4 | 11.5 | 13.4 |
| Basic metals (1) | 56 | 98 | 79 | 120 | 125 | 51.9 | 4.2 | 3.4 | 3.0 |
| Fabricated metal products except machinery and equipment | 120 | 248 | 221 | 267 | 338 | 20.8 | 26.6 | 7.5 | 8.2 |
| Machinery and equipment unclassified elsewhere | 144 | 227 | 209 | 229 | 265 | 9.6 | 15.7 | 6.5 | 6.4 |
| Office and accounting machines | 20 | 19 | 21 | 29 | 48 | 38.1 | 65.5 | 0.8 | 1.2 |
| Electrical machines and electronic devices | 112 | 72 | 71 | 78 | 118 | 9.9 | 51.3 | 2.2 | 2.8 |
| Radio, television and telecommunication instruments | 17 | 17 | 25 | 16 | 25 | -36.0 | 56.3 | 0.5 | 0.6 |
| Medical and optical tools, precision instruments and clocks | 17 | 26 | 25 | 25 | 27 | 0 | 8.0 | 0.7 | 0.7 |
| Motor vehicles, trailer and semi trailer | 34 | 100 | 104 | 114 | 118 | 9.6 | 3.5 | 3.2 | 2.8 |
| Other transport equipment | 23 | 20 | 35 | 51 | 74 | 45.7 | 45.1 | 1.4 | 1.8 |
| Furniture and artificial goods unclassified elsewhere | 25 | 31 | 28 | 25 | 66 | -10.7 | 164.0 | 0.7 | 1.6 |
| Recycling | 7 | 5 | 5 | 10 | 18 | 100.0 | 80.0 | 0.3 | 0.4 |
| Total | 2,634 | 3,417 | 3,264 | 3,550 | 4,147 | 8.8 | 16.8 | 100.0 | 100.0 |

Source: Ministry of Industries and Mines
(1) The figures for 1377-79 are revised, due to inclusion of operation permits for mining industries.

EMPLOYMENT BASED ON ESTABLISHMENT PERMITS ISSUED FOR NEWLY ESTABLISHED

| Table 39 MANUFACTURING AND MINING UNITS AND EXPANSION OF EXISTING UNITS |  |  |  |  |  |  |  | (person) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Food and beverages | 44,331 | 43,361 | 47,242 | 85,605 | 110,816 | 81.2 | 29.5 | 17.6 | 15.5 |
| Tobacco products | 0 | 25 | 20 | 316 | 8 | 回 | -97.5 | 0.1 | * |
| Textiles | 18,217 | 17,295 | 15,986 | 38,941 | 44,557 | 143.6 | 14.4 | 8.0 | 6.2 |
| Wearing apparel, dressing and dyeing of fur | 7,221 | 6,716 | 9,164 | 21,975 | 23,812 | 139.8 | 8.4 | 4.5 | 3.3 |
| Tanning and dressing of leather, manufacture of luggage, handbags and footwear | 4,103 | 1,841 | 3,792 | 6,220 | 5,926 | 64.0 | -4.7 | 1.3 | 0.8 |
| Wood and wood products except furniture | 2,518 | 3,062 | 3,086 | 8,335 | 13,512 | 170.1 | 62.1 | 1.7 | 1.9 |
| Paper and paper products | 9,009 | 5,545 | 8,020 | 13,785 | 15,620 | 71.9 | 13.3 | 2.8 | 2.2 |
| Printing, publishing and reproduction of recorded media | 235 | 511 | 445 | 884 | 1,518 | 98.7 | 71.7 | 0.2 | 0.2 |
| Coke and refined petroleum products and nuclear fuels | 47 | 1,356 | 3,619 | 5,946 | 5,238 | 64.3 | -11.9 | 1.2 | 0.7 |
| Chemical products | 17,176 | 18,631 | 24,572 | 46,233 | 53,255 | 88.2 | 15.2 | 9.5 | 7.4 |
| Rubber and plastic products | 13,949 | 15,358 | 14,789 | 27,189 | 41,465 | 83.8 | 52.5 | 5.6 | 5.8 |
| Non-metallic mineral products (1) | 20,576 | 24,938 | 35,682 | 65,827 | 157,175 | 84.5 | 138.8 | 13.6 | 21.9 |
| Basic metals (1) | 6,181 | 22,777 | 22,094 | 26,932 | 49,376 | 21.9 | 83.3 | 5.5 | 6.9 |
| Fabricated metal products except machinery and equipment | 8,000 | 13,961 | 14,854 | 27,550 | 46,007 | 85.5 | 67.0 | 5.7 | 6.4 |
| Machinery and equipment unclassified elsewhere | 9,368 | 12,990 | 21,008 | 31,061 | 36,852 | 47.9 | 18.6 | 6.4 | 5.1 |
| Office and accounting machines | 1,145 | 832 | 1,128 | 3,860 | 4,907 | 242.2 | 27.1 | 0.8 | 0.7 |
| Electrical machines and electronic devices | 6,172 | 10,453 | 7,959 | 18,694 | 22,825 | 134.9 | 22.1 | 3.9 | 3.2 |
| Radio, television and telecommunication instruments | 3,162 | 1,360 | 1,265 | 2,630 | 3,368 | 107.9 | 28.1 | 0.5 | 0.5 |
| Medical and optical tools, precision instruments and clocks | 2,829 | 2,129 | 1,960 | 4,290 | 5,331 | 118.9 | 24.3 | 0.9 | 0.7 |
| Motor vehicles, trailer and semi trailer | 4,859 | 12,248 | 21,982 | 25,499 | 41,737 | 16.0 | 63.7 | 5.3 | 5.8 |
| Other transport equipment | 3,832 | 4,895 | 8,581 | 16,769 | 21,480 | 95.4 | 28.1 | 3.5 | 3.0 |
| Furniture and artificial goods unclassified elsewhere | 2,020 | 1,894 | 2,633 | 4,742 | 9,795 | 80.1 | 106.6 | 1.0 | 1.4 |
| Recycling | 1,576 | 484 | 724 | 2,239 | 2,512 | 209.3 | 12.2 | 0.5 | 0.4 |
| Total | 186,526 | 222,662 | 270,605 | 485,522 | 717,092 | 79.4 | 47.7 | 100.0 | 100.0 |

Source: Ministry of Industries and Mines
(1) The figures for 1377-79 are revised, due to inclusion of operation permits for mining industries.

EMPLOYMENT BASED ON OPERATION PERMITS ISSUED FOR NEWLY ESTABLISHED

| Table 40 <br> MANUFACTURING AND MINING UNITS AND EXPANSION OF EXISTING UNITS |  |  |  |  |  |  |  | (person) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Food and beverages | 13,530 | 12,934 | 13,816 | 14,245 | 14,857 | 3.1 | 4.3 | 19.2 | 19.2 |
| Tobacco products | 0 | 179 | 0 | 15 | 0 | $\theta$ | -100.0 | * | 0 |
| Textiles | 6,759 | 9,404 | 4,888 | 6,564 | 6,087 | 34.3 | -7.3 | 8.8 | 7.9 |
| Wearing apparel, dressing and dyeing of fur | 1,195 | 1,279 | 2,199 | 2,708 | 2,261 | 23.1 | -16.5 | 3.6 | 2.9 |
| Tanning \& dressing of leather, manufacture of luggage, handbags and footwear | 802 | 1,696 | 1,307 | 1,211 | 997 | -7.3 | -17.7 | 1.6 | 1.3 |
| Wood and wood products except furniture | 762 | 915 | 755 | 992 | 697 | 31.4 | -29.7 | 1.3 | 0.9 |
| Paper and paper products | 1,254 | 1,229 | 1,259 | 1,353 | 1,449 | 7.5 | 7.1 | 1.8 | 1.9 |
| Printing, publishing and reproduction of recorded media | 57 | 72 | 105 | 229 | 227 | 118.1 | -0.9 | 0.3 | 0.3 |
| Coke and refined petroleum products and nuclear fuels | 416 | 3,003 | 550 | 1,126 | 2,336 | 104.7 | 107.5 | 1.5 | 3.0 |
| Chemical products | 2,513 | 3,618 | 4,293 | 13,037 | 7,947 | 203.7 | -39.0 | 17.5 | 10.3 |
| Rubber and plastic products | 6,159 | 6,480 | 4,116 | 3,856 | 4,826 | -6.3 | 25.2 | 5.2 | 6.2 |
| Non-metallic mineral products (1) | 7,519 | 7,246 | 7,614 | 9,252 | 10,746 | 21.5 | 16.1 | 12.4 | 13.9 |
| Basic metals (1) | 1,230 | 3,858 | 1,521 | 2,496 | 4,850 | 64.1 | 94.3 | 3.3 | 6.3 |
| Fabricated metal products except machinery and equipment | 2,599 | 6,017 | 2,350 | 3,869 | 4,565 | 64.6 | 18.0 | 5.2 | 5.9 |
| Machinery and equipment unclassified elsewhere | 3,124 | 4,062 | 3,812 | 4,088 | 4,578 | 7.2 | 12.0 | 5.5 | 5.9 |
| Office and accounting machines | 178 | 369 | 215 | 361 | 465 | 67.9 | 28.8 | 0.5 | 0.6 |
| Electrical machines and electronic devices | 1,547 | 1,317 | 1,870 | 2,692 | 2,716 | 44.0 | 0.9 | 3.6 | 3.5 |
| Radio, television and telecommunication instruments | 1,968 | 277 | 340 | 197 | 349 | -42.1 | 77.2 | 0.3 | 0.5 |
| Medical and optical tools, precision instruments and clocks | 520 | 889 | 432 | 574 | 263 | 32.9 | -54.2 | 0.8 | 0.3 |
| Motor vehicles, trailer and semi-trailer | 1,613 | 2,158 | 2,704 | 2,727 | 3,483 | 0.9 | 27.7 | 3.7 | 4.5 |
| Other transport equipment | 745 | 681 | 1,948 | 2,445 | 2,607 | 25.5 | 6.6 | 3.3 | 3.4 |
| Furniture and artificial goods unclassified elsewhere | 318 | 539 | 344 | 412 | 793 | 19.8 | 92.5 | 0.6 | 1.0 |
| Recycling | 86 | 53 | 54 | 129 | 197 | 138.9 | 52.7 | 0.2 | 0.3 |
| Total | 54,894 | 68,275 | 56,492 | 74,578 | 77,296 | 32.0 | 3.6 | 100.0 | 100.0 |

Source: Ministry of Industries and Mines
(1) The figures for 1377-79 are revised, due to inclusion of operation permits for mining industries.

| Table 41 | 1377 | 1378 | 1379 ^ | MEN1380 | 1381 | (1376=100) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change |  |
|  |  |  |  |  |  | 1380 | 1381 |
| Food and beverages | 101.0 | 102.1 | 103.3 | 105.8 | 108.9 | 2.4 | 2.9 |
| Tobacco products (cigarettes) | 103.7 | 101.5 | 100.6 | 100.6 | 100.6 | 0 | 0 |
| Textiles | 98.3 | 94.2 | 91.2 | 88.0 | 76.1 | -3.5 | -13.5 |
| Wearing apparel, dressing and dyeing of fur | 89.8 | 66.9 | 46.4 | 48.7 | 37.0 | 5.0 | -24.0 |
| Leather and leather products (bag, shoes, suitcase, etc.) | 92.0 | 80.7 | 69.2 | 66.4 | 49.9 | -4.0 | -24.8 |
| Wood, wood and corky products (except furniture) | 97.5 | 94.6 | 90.2 | 91.1 | 86.5 | 1.0 | -5.0 |
| Paper and paper products | 97.3 | 94.0 | 92.5 | 113.7 | 111.2 | 22.9 | -2.2 |
| Oil products (except oil refineries) | 102.8 | 106.3 | 119.0 | 112.7 | 112.0 | -5.3 | -0.6 |
| Chemical products | 111.6 | 113.4 | 117.2 | 120.3 | 120.9 | 2.6 | 0.5 |
| Rubber and plastic products | 104.0 | 104.0 | 112.6 | 113.6 | 107.0 | 0.9 | -5.8 |
| Non-metallic mineral products | 101.1 | 103.0 | 104.6 | 109.4 | 109.4 | 4.6 | 0 |
| Basic metals | 101.1 | 101.2 | 107.3 | 109.6 | 107.7 | 2.1 | -1.7 |
| Fabricated metal products except machinery and equipment | 101.9 | 109.4 | 121.6 | 127.2 | 128.7 | 4.6 | 1.2 |
| Machinery and equipment unclassified elsewhere | 101.8 | 102.8 | 108.9 | 116.1 | 118.1 | 6.6 | 1.7 |
| Electrical power generators and transmission machinery and electronic devices | 104.5 | 112.6 | 115.7 | 145.9 | 152.2 | 26.1 | 4.3 |
| Radio, television and telecommunication instruments | 101.0 | 96.2 | 123.3 | 130.5 | 133.6 | 5.8 | 2.4 |
| Medical and optical tools, precision instruments and clocks | 101.2 | 98.6 | 103.8 | 137.5 | 137.3 | 32.5 | -0.1 |
| Motor vehicles and trailer | 109.8 | 118.4 | 141.8 | 166.8 | 193.4 | 17.6 | 15.9 |
| Other transport equipment | 103.5 | 107.3 | 131.7 | 150.2 | 167.4 | 14.0 | 11.5 |
| Furniture and artificial goods unclassified elsewhere | 94.0 | 139.5 | 145.7 | 163.9 | 165.2 | 12.5 | 0.8 |
| General index | 101.7 | 102.1 | 106.0 | 110.9 | 110.2 | 4.6 | -0.6 |

(1) Includes manufacturing establishments with 100 employees or more.

| Table 42 | 1377 | 1378 | 1379 ^ | ABLI1380 | TS (1)1381 | (1376=100) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change |  |
|  |  |  |  |  |  | 1380 | 1381 |
| Food and beverages | 123.5 | 156.4 | 198.9 | 243.0 | 292.6 | 22.2 | 20.4 |
| Tobacco products (cigarettes) | 125.5 | 151.7 | 184.8 | 222.0 | 303.4 | 20.1 | 36.7 |
| Textiles | 118.4 | 138.2 | 160.7 | 183.1 | 212.3 | 13.9 | 15.9 |
| Wearing apparel, dressing and dyeing of fur | 104.5 | 127.6 | 84.4 | 121.7 | 85.3 | 44.2 | -29.9 |
| Leather and leather products (bag, shoes, suitcase, etc.) | 121.7 | 122.9 | 126.9 | 139.0 | 244.2 | 9.5 | 75.7 |
| Wood, wood and corky products (except furniture) | 112.9 | 130.9 | 156.1 | 197.2 | 242.2 | 26.3 | 22.8 |
| Paper and paper products | 121.2 | 152.0 | 194.7 | 253.1 | 315.6 | 30.0 | 24.7 |
| Oil products (except oil refineries) | 137.0 | 181.9 | 220.8 | 284.9 | 362.0 | 29.0 | 27.1 |
| Chemical products | 128.7 | 160.1 | 202.9 | 256.1 | 305.0 | 26.2 | 19.1 |
| Rubber and plastic products | 120.7 | 157.0 | 203.5 | 235.0 | 284.3 | 15.5 | 21.0 |
| Non-metallic mineral products | 122.4 | 160.7 | 212.4 | 263.7 | 320.6 | 24.2 | 21.6 |
| Basic metals | 118.3 | 159.2 | 212.9 | 270.7 | 329.8 | 27.1 | 21.8 |
| Fabricated metal products except machinery and equipment | 126.7 | 166.2 | 217.7 | 270.8 | 333.4 | 24.4 | 23.1 |
| Machinery and equipment unclassified elsewhere | 124.7 | 153.9 | 195.0 | 246.3 | 307.1 | 26.3 | 24.7 |
| Electrical power generators and transmission machinery and electronic devices | 122.9 | 169.8 | 213.6 | 340.0 | 413.1 | 59.2 | 21.5 |
| Radio, television and telecommunication instruments | 125.2 | 151.0 | 251.7 | 299.1 | 349.8 | 18.8 | 17.0 |
| Medical and optical tools, precision instruments and clocks | 125.3 | 155.3 | 213.3 | 307.4 | 365.2 | 44.1 | 18.8 |
| Motor vehicles and trailer | 138.2 | 180.3 | 244.5 | 327.7 | 466.1 | 34.0 | 42.2 |
| Other transport equipment | 128.9 | 159.2 | 252.7 | 342.2 | 465.6 | 35.4 | 36.1 |
| Furniture and artificial goods unclassified elsewhere | 130.6 | 269.9 | 321.9 | 412.1 | 506.6 | 28.0 | 22.9 |
| General index | 123.7 | 156.9 | 201.4 | 252.8 | 313.8 | 25.5 | 24.1 |

(1) Includes manufacturing establishments with 100 employees or more.

| Table 43 | Relative weight in base year | 1377 | 1378 | 1379 - | 1380 | 1381 | Percentage change |  | $\quad(1376=100)$ <br> Share in the growth of <br> general index (percent) <br> 1381 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1380 | 1381 |  |
| Food and beverages | 10.60 | 98.6 | 109.4 | 113.4 | 122.5 | 135.7 | 8.0 | 10.8 | 5.2 |
| Tobacco products (cigarettes) | 0.86 | 121.4 | 150.0 | 99.8 | 101.1 | 104.7 | 1.3 | 3.6 | 0.1 |
| Textiles | 8.74 | 98.5 | 96.3 | 93.7 | 96.9 | 98.2 | 3.4 | 1.3 | 0.4 |
| Wearing apparel, dressing and dyeing of fur | 0.15 | 67.4 | 78.4 | 69.4 | 75.7 | 67.3 | 9.1 | -11.1 | * |
| Leather and leather products (bag, shoes, suitcase, etc.) | 0.54 | 81.2 | 58.6 | 71.5 | 100.5 | 56.8 | 40.6 | -43.5 | -0.9 |
| Wood, wood and corky products (except furniture) | 1.06 | 89.1 | 94.6 | 89.9 | 92.8 | 94.2 | 3.2 | 1.5 | 0.1 |
| Paper and paper products | 1.16 | 98.5 | 112.8 | 109.3 | 129.1 | 127.1 | 18.1 | -1.5 | -0.1 |
| Oil products (except oil refineries) | 6.81 | 103.2 | 132.2 | 182.1 | 155.1 | 159.8 | -14.8 | 3.0 | 1.2 |
| Chemical products | 11.96 | 99.3 | 108.9 | 111.4 | 122.9 | 129.1 | 10.3 | 5.0 | 2.8 |
| Rubber and plastic products | 3.94 | 90.1 | 106.3 | 125.3 | 126.5 | 141.5 | 1.0 | 11.9 | 2.2 |
| Non-metallic mineral products | 8.88 | 100.0 | 115.3 | 124.6 | 140.5 | 151.3 | 12.8 | 7.7 | 3.6 |
| Basic metals | 14.99 | 92.9 | 106.2 | 115.4 | 130.1 | 128.7 | 12.7 | -1.1 | -0.8 |
| Fabricated metal products except machinery and equipment | 3.69 | 99.7 | 107.8 | 119.4 | 155.3 | 157.6 | 30.1 | 1.5 | 0.3 |
| Machinery and equipment unclassified elsewhere | 7.54 | 102.6 | 106.9 | 110.3 | 131.4 | 139.7 | 19.1 | 6.3 | 2.3 |
| Electrical power generators and transmission machinery and electronic devices | 2.89 | 107.7 | 129.0 | 148.2 | 222.1 | 273.8 | 49.9 | 23.3 | 5.6 |
| Radio, television and telecommunication instruments | 2.70 | 102.4 | 131.2 | 192.3 | 249.1 | 364.3 | 29.5 | 46.2 | 11.6 |
| Medical and optical tools, precision instruments and clocks | 0.47 | 98.6 | 90.2 | 108.5 | 141.2 | 154.7 | 30.1 | 9.6 | 0.2 |
| Motor vehicles and trailer | 11.63 | 119.7 | 137.7 | 163.1 | 219.0 | 334.0 | 34.3 | 52.5 | 49.9 |
| Other transport equipment | 1.21 | 117.0 | 116.2 | 320.1 | 464.6 | 816.3 | 45.1 | 75.7 | 15.9 |
| Furniture and artificial goods unclassified elsewhere | 0.17 | 86.4 | 177.4 | 197.0 | 240.7 | 288.9 | 22.2 | 20.0 | 0.3 |
| General index | 100.00 | 101.2 | 113.8 | 128.7 | 148.6 | 175.4 | 15.5 | 18.0 | 100.0 |

[^22]
# GOVERNMENT ACQUISITION OF NON-FINANCIAL ASSETS (GOVERNMENT DEVELOPMENT 

| Table 44 | 1377 | 1378 | 1379 | 1380(1) | 1381(1) | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| National expenditures | 314,364 | 471,698 | 765,876 | 610,651 | 1,105,629 | -20.3 | 81.1 | 100.0 | 100.0 |
| Manufacturing | 136,003 | 88,094 | 192,221 | 140,827 | 435,155 | -26.7 | 209.0 | 23.1 | 39.4 |
| Establishment of food and sugar industries | 0 | 0 | 0 | 0 | 18,000 | $\theta$ | $\theta$ | 0 | 1.6 |
| Establishment \& development of textiles, handicraft, rural \& leather industries | 3,110 | 8,994 | 6,162 | 0 | 0 | -100.0 | $\theta$ | 0 | 0 |
| Establishment \& development of metal and metal smelting industries | 87,000 | 42,100 | 68,022 | 46,302 | 37,000 | -31.9 | -20.1 | 7.6 | 3.3 |
| Establishment and development of mechanical industries | 0 | 0 | 25,762 | 17,800 | 17,500 | -30.9 | -1.7 | 2.9 | 1.6 |
| Technical aid | 25,993 | 20,000 | 0 | 0 | 7,000 | $\theta$ | $\theta$ | 0 | 0.6 |
| Arrangement of industries' installation | 7,150 | 17,000 | 12,275 | 0 | 0 | -100.0 | $\theta$ | 0 | 0 |
| Formulation, supervision, implementation and development of technical standards | 12,750 | 0 | 0 | 0 | 0 | $\theta$ | $\theta$ | 0 | 0 |
| Establishment \& development of chemical and petrochemical industries | 0 | 0 | 0 | 4,025 | 10,000 | $\theta$ | 148.4 | 0.7 | 0.9 |
| Technical and financial aid | 0 | 0 | 80,000 | 72,700 | 345,655 | -9.1 | 375.5 | 11.9 | 31.3 |
| Mining | 140,429 | 172,275 | 310,637 | 233,428 | 312,169 | -24.9 | 33.7 | 38.2 | 28.2 |
| Exploration of mines | 39,802 | 55,840 | 110,133 | 106,867 | 116,059 | -3.0 | 8.6 | 17.5 | 10.5 |
| Mobilization and operation of mines | 100,627 | 116,435 | 136,304 | 107,561 | 172,482 | -21.1 | 60.4 | 17.6 | 15.6 |
| Technical and financial aid | 0 | 0 | 64,200 | 19,000 | 23,628 | -70.4 | 24.4 | 3.1 | 2.1 |
| Industrial research | 37,932 | 211,329 | 263,018 | 236,396 | 358,305 | -10.1 | 51.6 | 38.7 | 32.4 |
| Provincial expenditures | 26,945 | 34,677 | 74,171 | . | . | $\theta$ | $\theta$ | .. | .. |
| Manufacturing | 23,061 | 28,069 | 59,164 | $\cdots$ | . | $\theta$ | $\theta$ | . | . |
| Mining | 3,884 | 6,608 | 15,007 | . | . | $\theta$ | $\theta$ | * | . |
| Total | 341,309 | 506,375 | 840,047 | . | - | $\theta$ | $\theta$ |  |  |

Source: General Budget Laws for 1378-1381
(1) Expenditures are based on figures of Treasury General.

INVESTMENT BY THE PRIVATE SECTOR IN NEW BUILDINGS IN URBAN AREAS (1)

| Table 45 | (at current prices) |  |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change O |  | Share (percent) |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Tehran | 4,842.6 | 6,020.0 | 9,384.8 | 13,836.5 | 18,886.9 | 47.4 | 36.5 | 37.1 | 35.9 |
| Other large cities | 5,831.0 | 8,085.7 | 8,517.5 | 12,508.7 | 18,540.7 | 46.9 | 48.2 | 33.5 | 35.2 |
| Other urban areas | 7,276.1 | 7,963.4 | 10,879.9 | 10,947.4 | 15,176.9 | 0.6 | 38.6 | 29.4 | 28.9 |
| All urban areas | 17,949.7 | 22,069.1 | 28,782.2 | 37,292.6 | 52,604.5 | 29.6 | 41.1 | 100.0 | 100.0 |

(1) Excludes the cost of land.

INVESTMENT BY THE PRIVATE SECTOR IN NEW BUILDINGS IN URBAN AREAS

| Table 46 | BY CONSTRUCTION PHASES (1) (at current prices) |  |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change O |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Building starts | 4,974.4 | 6,377.0 | 8,504.5 | 11,341.9 | 16,282.6 | 33.4 | 43.6 | 30.4 | 31.0 |
| Semi-finished buildings | 9,383.2 | 10,944.6 | 14,157.7 | 18,809.9 | 26,805.5 | 32.9 | 42.5 | 50.4 | 51.0 |
| Completed buildings | 3,592.1 | 4,747.5 | 6,120.0 | 7,140.8 | 9,516.3 | 16.7 | 33.3 | 19.2 | 18.0 |
| All urban areas | 17,949.7 | 22,069.1 | 28,782.2 | 37,292.6 | 52,604.5 | 29.6 | 41.1 | 100.0 | 100.0 |

(1) Excludes the cost of land.

|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change O |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1380 | 1381 |
| Number (thousands) | 285.8 | 258.2 | 217.0 | 239.5 | 372.0 | 10.4 | 55.3 |
| Amount (billion rials) | 6,489.1 | 9,452.7 | 10,445.6 | 12,456.6 | 15,748.8 | 19.3 | 26.4 |

Source: Bank Maskan (Housing Bank)

GOVERNMENT NON－FINANCIAL ASSETS（DEVELOPMENT EXPENDITURES）

| Table 48 | FOR CONSTRUCTION，HOUSING AND URBAN DEVELOPMENT |  |  |  |  |  |  | （million rials） |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 （1） | Percentage change |  | Share（percent） |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| National expenditures | 830，948 | 1，577，200 | 2，074，020 | 1，916，605 | 4，055，777 | －7．6 | 111.6 | 100.0 | 100.0 |
| Government buildings and establishments | 391，164 | 621，271 | 404，442 | 312，276 | 1，360，641 | －22．8 | 335.7 | 16.3 | 33.5 |
| National buildings | 271，094 | 465，779 | 402，773 | 278，764 | 642，103 | －30．8 | 130.3 | 14.5 | 15.8 |
| Military buildings | 120，070 | 153，944 | 1，669 | 33，512 | 27，180 | 回 | －18．9 | 1.7 | 0.7 |
| Other government buildings | 0 | 1，548 | 0 | 0 | 1，500 | $\theta$ | $\theta$ | 0 | ＊ |
| Equipment \＆machinery for executive organizations | 0 | 0 | 0 | 0 | 689，858 | $\theta$ | $\theta$ | 0 | 17.0 |
| Provision of housing | 203，887 | 370，518 | 432，342 | 286，824 | 781，883 | －33．7 | 172.6 | 15.0 | 19.3 |
| Housing for workers | 1，350 | 2，880 | 0 | 0 | 0 | $\theta$ | $\theta$ | 0 | 0 |
| Government staff housing | 30，298 | 50，068 | 75，385 | 44，799 | 38，945 | －40．6 | －13．1 | 2.3 | 1.0 |
| Aid to provide house for the poor | 0 | 0 | 0 | 0 | 22，950 | $\theta$ | $\theta$ | 0 | 0.6 |
| Financial aid for provision of housing | 167，761 | 307，140 | 0 | 0 | 450 | $\theta$ | $\theta$ | 0 | 0 |
| Inexpensive housing | 0 | 0 | 4，071 | 4，000 | 0 | －1．7 | －100．0 | 0.2 | 0 |
| Rural housing | 1，609 | 5，530 | 13，318 | 9，700 | 22，600 | －27．2 | 133.0 | 0.5 | 0.6 |
| Coordination of land and housing affairs | 2，869 | 4，900 | 0 | 0 | 25，000 | $\theta$ | $\theta$ | 0 | 0.6 |
| Technical and financial aid | 0 | 0 | 339，568 | 228，325 | 671，938 | －32．8 | 回 | 11.9 | 16.6 |
| Urban development | 228，329 | 574，881 | 1，223，239 | 1，305，354 | 1，906，278 | 6.7 | 46.0 | 68.1 | 47.0 |
| Urban planning | 5，355 | 29，274 | 45，930 | 51，720 | 62，880 | 12.6 | 21.6 | 2.7 | 1.6 |
| Potable water for urban areas | 2，020 | 0 | 0 | 17，200 | 30，000 | $\theta$ | 74.4 | 0.9 | 0.7 |
| Sewage system in urban areas | 140，539 | 329，764 | 484，520 | 450，485 | 491，060 | －7．0 | 9.0 | 23.5 | 12.1 |
| Urban safety establishments | 4，000 | 6，500 | 0 | 1，229 | 0 | $\theta$ | －100．0 | 0.1 | 0 |
| Improvement of urban transportation | 76，100 | 204，373 | 685，520 | 775，310 | 659，980 | 13.1 | －14．9 | 40.5 | 16.3 |
| Other urban establishments and facilities | 315 | 4，170 | 4，262 | 440 | 58，100 | －89．7 | 回 | 0 | 1.4 |
| Improvement of urban environment | 0 | 0 | 1，840 | 7，370 | 16，520 | 300.5 | 124.2 | 0.4 | 0.4 |
| Improvement of urban and municipalities affairs | 0 | 800 | 1，167 | 1，600 | 0 | 37.1 | －100．0 | 0.1 | 0 |
| Improvement of urban railway transportation | 0 | 0 | 0 | 0 | 486，385 | $\theta$ | $\theta$ | 0 | 12.0 |
| Improvement of urban non－railway transportation | 0 | 0 | 0 | 0 | 101，353 | $\theta$ | $\theta$ | 0 | 2.5 |
| Research on housing，urban \＆rural development | 7，568 | 10，530 | 13，997 | 12，151 | 6，976 | －13．2 | －42．6 | 0.6 | 0.2 |
| Provincial expenditures（2） | 616，888 | 756，727 | 1，170，878 | ． | ．． | $\theta$ | $\theta$ |  |  |
| Total | 1，447，836 | 2，333，927 | 3，244，898 | ．． | ． |  |  |  |  |
| Source：General Budget Laws for 1377－1381 <br> （1）Figures are based on the payment of Treasury Genera |  |  |  |  |  |  |  |  |  |

（2）Figures for 1380 and 1381are not available．

OUTSTANDING FACILITIES EXTENDED BY BANKS AND CREDIT INSTITUTIONS

| Table 49 | TO CONSTRUCTION AND HOUSING SECTOR (1) |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | End of Esfand | End of Esfand | Percentage change | Change in outstanding | Share of change in outstanding (percent) | Total change in outstanding (2) | Relative share (percent) |
|  | 1380 - | 1381 | 1381 | 1381 | 1381 | 1381 | 1381 |
| Construction |  |  |  |  |  |  |  |
| Public and non-public sector | 12,973.7 | 15,647.3 | 20.6 | 2,673.6 | 100.0 | 87,623.3 | 3.1 |
| Non-public sector | 3,249.3 | 4,797.8 | 47.7 | 1,548.5 | 57.9 | 72,359.6 | 2.1 |
| Commercial banks | 3,023.0 | 4,123.7 | 36.4 | 1,100.7 | 41.2 | 54,323.7 | 2.0 |
| Specialized banks | , | 0 | $\theta$ | 0 | 0 | 15,651.4 | 0 |
| Credit institutions | 226.3 | 674.1 | 197.9 | 447.8 | 16.7 | 2,384.5 | 18.8 |
| Public sector | 9,724.4 | 10,849.5 | 11.6 | 1,125.1 | 42.1 | 15,263.7 | 7.4 |
| Commercial banks | 8,865.1 | 10,079.9 | 13.7 | 1,214.8 | 45.4 | 12,378.6 | 9.8 |
| Specialized banks (3) | 281.5 | 9.7 | -96.6 | -271.8 | -10.2 | $1,755.3$ | -15.5 |
| Credit institutions | 577.8 | 759.9 | 31.5 | 182.1 | 6.8 | 1,129.8 | 16.1 |
| Housing 310 |  |  |  |  |  |  |  |
| Public and non-public sector | 51,986.0 | 68,437.1 | 31.6 | 16,451.1 | 100.0 | 87,623.3 | 18.8 |
| Non-public sector | 51,363.6 | 67,664.6 | 31.7 | 16,301.0 | 99.1 | 72,359.6 | 22.5 |
| Commercial banks | 28,664.5 | 38,169.1 | 33.2 | 9,504.6 | 57.8 | 54,323.7 | 17.5 |
| Specialized banks | 22,502.9 | 28,960.0 | 28.7 | 6,457.1 | 39.3 | 15,651.4 | 41.3 |
| Bank Maskan (Housing bank) | 21,954.4 | 28,062.6 | 27.8 | 6,108.2 | 37.1 | 8,677.4 | 70.4 |
| Credit institutions | 196.2 | 535.5 | 172.9 | 339.3 | 2.1 | 2,384.5 | 14.2 |
| Public sector | 622.4 | 772.5 | 24.1 | 150.1 | 0.9 | 15,263.7 | 1.0 |
| Commercial banks | 588.6 | 630.3 | 7.1 | 41.7 | 0.3 | 12,378.6 | 0.3 |
| Specialized banks (3) | 33.8 | 142.2 | 320.7 | 108.4 | 0.7 | 1,755.3 | 6.2 |
| Credit institutions | 0 | 0 | $\theta$ | 0 | 0 | 1,129.8 | 0 |

(1) Excludes profit and revenue receivables.
(2) Indicates changes in outstanding facilities extended by banks to all economic sectors according to public, non-public, commercial and specialized banks and credit institutions.
(3) Outstanding facilities extended by specialized banks to public construction and housing sector is financed by Bank Maskan (Housing Bank).

|  | 1377 | 1378 | 1379 | $1380 \pm$ | 1381 | Percentage change O |  | Share (percent)(1) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Number |  |  |  |  |  |  |  |  |  |
| Tehran | 6,997 | 12,119 | 21,234 | 24,215 | 20,430 | 14.0 | -15.6 | 16.6 | 12.7 |
| Other large cities | 38,243 | 40,644 | 38,487 | 45,776 | 53,002 | 18.9 | 15.8 | 31.3 | 32.9 |
| Other urban areas | 87,654 | 86,080 | 76,586 | 76,042 | 87,854 | -0.7 | 15.5 | 52.1 | 54.5 |
| All urban areas | 132,894 | 138,843 | 136,307 | 146,033 | 161,286 | 7.1 | 10.4 | 100.0 | 100.0 |
| Total floor-space estimate (thousand square meters) |  |  |  |  |  |  |  |  |  |
| Tehran | 5,334.5 | 10,120.4 | 17,198.0 | 20,867.7 | 15,109.0 | 21.3 | -27.6 | 35.6 | 23.3 |
| Other large cities | 12,354.3 | 15,141.7 | 15,312.6 | 19,512.6 | 26,776.4 | 27.4 | 37.2 | 33.3 | 41.2 |
| Other urban areas | 18,518.1 | 18,861.5 | 17,826.9 | 18,174.2 | 23,040.1 | 1.9 | 26.8 | 31.0 | 35.5 |
| All urban areas | 36,206.9 | 44,123.6 | 50,337.5 | 58,554.5 | 64,925.5 | 16.3 | 10.9 | 100.0 | 100.0 |
| Average floor-space (square meter) |  |  |  |  |  |  |  |  |  |
| Tehran | 762 | 835 | 810 | 862 | 740 | 6.4 | -14.2 |  |  |
| Other large cities | 323 | 373 | 398 | 426 | 505 | 7.1 | 18.5 |  |  |
| Other urban areas | 211 | 219 | 233 | 239 | 262 | 2.7 | 9.7 |  |  |
| All urban areas | 272 | 318 | 369 | 401 | 403 | 8.6 | 0.4 |  |  |

(1) Minor discrepancies in total are due to rounding.

| Table 51 | CONSTRUCTION INDICES |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |



[^23]

[^24]| GROSS FIXED CAPITAL FORMATION IN TRANSPORTATION SECTOR |  |  |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | $1381 \square$ | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| At constant 1376 prices | 13,329 | 14,539 | 15,748 | 19,970 | 26,051 | 26.8 | 30.4 | 100.0 | 100.0 |
| Construction | 1,917 | 1,928 | 2,771 | 2,440 | 3,775 | -11.9 | 54.7 | 12.2 | 14.5 |
| Machinery | 11,412 | 12,612 | 12,977 | 17,530 | 22,276 | 35.1 | 27.1 | 87.8 | 85.5 |
| At current prices | 14,872 | 19,288 | 24,024 | 29,910 | 43,180 | 24.5 | 44.4 | 100.0 | 100.0 |
| Construction | 2,125 | 2,485 | 4,071 | 3,891 | 7,158 | -4.4 | 84.0 | 13.0 | 16.6 |
| Machinery | 12,747 | 16,803 | 19,953 | 26,019 | 36,022 | 30.4 | 38.4 | 87.0 | 83.4 |


| Table 56 | NUMBER OF PASSENGERS TRANSPORTED |  |  |  |  |  |  | (million persons) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | $1381 \square$ | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Land transportation | 386.7 | 398.3 | 413.3 | 407.1 | 403.6 | -1.5 | -0.9 | 96.7 | 96.6 |
| Road | 377.1 | 387.6 | 401.6 | 394.0 | 389.3 | -1.9 | -1.2 | 93.6 | 93.1 |
| Railway | 9.6 | 10.7 | 11.7 | 13.1 | 14.3 | 12.0 | 9.2 | 3.1 | 3.4 |
| Air transportation (1) | 10.3 | 10.8 | 10.6 | 11.6 | 11.9 | 9.4 | 2.6 | 2.8 | 2.8 |
| Sea transportation | 1.1 | 1.3 | 2.4 | 2.4 | 2.5 | 0 | 4.2 | 0.6 | 0.6 |
| Total | 398.1 | 410.4 | 426.3 | 421.1 | 418.0 | -1.2 | -0.7 | 100.0 | 100.0 |

Source: Statistical yearbook of Transportation and Terminals Organization, Raja Railway Corporation, Ports and Shipping Organization and Ministry of Road and Transportation (1) Figures for 1377-78 are estimated.

| Table 57 | GOODS TRANSPORTED |  |  |  |  |  |  | (million tons) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Land transportation | 221.2 | 249.4 | 272.2 | 294.8 | 324.5 | 8.3 | 10.1 | 79.6 | 81.0 |
| Road | 199.5 | 226.4 | 247.0 | 268.5 | 298.0 | 8.7 | 11.0 | 72.5 | 74.4 |
| Railway | 21.7 | 23.0 | 25.2 | 26.3 | 26.5 | 4.4 | 0.8 | 7.1 | 6.6 |
| Air transportation (1) | 0.07 | 0.08 | 0.06 | 0.08 | 0.09 | 29.7 | 3.6 | * | * |
| Sea transportation | 53.9 | 75.4 | 74.8 | 75.3 | 76.1 | 0.7 | 1.1 | 20.3 | 19.0 |
| Total | 275.2 | 324.9 | 347.1 | 370.2 | 400.7 | 6.7 | 8.2 | 100.0 | 100.0 |

Source: Statistical yearbook of Transportation and Terminals Organization, Raja Railway Corporation, Ports and Shipping Organization and Ministry of Road and Transportation
(1) Figures for 1377-78 are estimated.

GOVERNMENT NATIONAL NON-FINANCIAL ASSETS (DEVELOPMENT EXPENDITURES)


[^25](2) Based on the data released by Treasury General of the Ministry of Economic Affairs and Finance

UNEMPLOYMENT RATE IN ACTIVE POPULATION OF 10 YEARS AND OVER

| Table 59 | BY GENDER, URBAN AND RURAL AREAS (1) |  |  |  |  |  | (percent) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  |  | Urban areas |  |  | Rural areas |  |  |
|  | Male \& female | Male | Female | Male \& female | Male | Female | Male \& female | Male | Female |
| 1378 | 13.5 | 13.5 | 13.6 | 14.0 | 13.1 | 20.4 | 13.0 | 14.2 | 7.8 |
| 1379 | 14.3 | 13.8 | 16.5 | 14.9 | 13.5 | 23.5 | 13.4 | 14.2 | 10.0 |
| 1380: |  |  |  |  |  |  |  |  |  |
| Ordibehesht | 13.9 | 13.3 | 16.9 | 15.4 | 13.7 | 25.8 | 12.0 | 12.6 | 9.3 |
| Mordad | 14.0 | 13.0 | 19.5 | 15.4 | 13.3 | 28.1 | 12.3 | 12.6 | 11.1 |
| Aban | 14.2 | 13.2 | 19.9 | 14.8 | 12.6 | 28.5 | 13.5 | 13.9 | 11.8 |
| Bahman | 14.7 | 13.9 | 18.9 | 15.0 | 13.3 | 26.5 | 14.3 | 14.8 | 11.7 |
| 1381: |  |  |  |  |  |  |  |  |  |
| Ordibehesht | 12.6 | 11.7 | 17.6 | 14.7 | 12.2 | 28.1 | 10.0 | 10.4 | 8.6 |
| Mordad | 12.2 | 10.9 | 19.6 | 14.1 | 11.6 | 29.6 | 9.9 | 9.9 | 10.1 |
| Aban | 12.8 | 11.2 | 22.4 | 14.3 | 11.8 | 30.6 | 10.9 | 10.4 | 13.4 |
| Bahman | 12.2 | 10.9 | 19.5 | 13.1 | 10.9 | 28.4 | 11.1 | 11.0 | 11.3 |

Source: Household employment survey, Statistical Center of Iran
(1) Household employment survey was done annually during 1376-79 and since 1380 it has been conducted quarterly and in the second month of each season.

| Table 60 DISTRIBUTION OF POPULATION ACCORDING TO URBAN AND RURAL AREAS (1) |  |  |  |  |  |  |  | (thousand persons) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 A | 1378 - | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Population | 38,605 | 39,586 | 40,627 | 41,722 | 42,835 | 2.7 | 2.7 | 64.6 | 65.2 |
| Rural areas (1) |  |  |  |  |  |  |  |  |  |
| Population | 22,986 | 22,926 | 22,888 | 22,862 | 22,822 | -0.1 | -0.2 | 35.4 | 34.8 |
| Total |  |  |  |  |  |  |  |  |  |
| Active $\triangle$ | 17,755 | 18,450 | 19,135 | 19,812 | 20,429 | 3.5 | 3.1 | 30.7 | 31.1 |
| Total | 61,591 | 62,512 | 63,515 | $\mathbf{6 4 , 5 8 4}$ | 65,657 | 1.7 | 1.7 | 100.0 | 100.0 |
| Source: Management and Planning Organization <br> (1) Includes non-resident population. |  |  |  |  |  |  |  |  |  |
| Table 61 | GINI COEFFICIENT IN URBAN AREAS |  |  |  |  |  |  |  |  |
|  |  | 1377 |  | 1378 | 1379 |  | 1380 |  | 1381 |
| Gini coefficient |  | 0.3965 |  | 0.4009 | 0.3991 |  | 0.3985 |  | 0.4191 |
| Percentage changes in gini coefficient |  | -1.59 |  | 1.11 | -0.45 |  | -0.15 |  | 5.17 |

Source: Central Bank of the Islamic Republic of Iran, Statistical Research and Study Department

| Table 62 ANNUAL AVERAGE GROSS INCOME PER URBAN HOUSEHOLD BY INCOME GROUPS |  |  |  |  |  |  | (Rial) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1379 |  | 1380 |  | 1381 |  | Percentage change |  |  |
| Income groups | Income | $\begin{gathered} \text { Share } \\ \text { (percent) } \end{gathered}$ | Income | Share (percent) | Income | $\begin{gathered} \text { Share } \\ \text { (percent) } \end{gathered}$ | 1380 | 1381 |  |
| Gross monetary income | 19,066,798 | 73.5 | 23,616,290 | 74.6 | 29,887,788 | 74.2 | 23.9 | 26.6 |  |
| Wage and salary - public sector | 5,078,096 | 19.6 | 6,014,644 | 19.0 | 7,576,145 | 18.8 | 18.4 | 26.0 |  |
| Wage and salary- private sector | 2,996,637 | 11.6 | 3,779,934 | 11.9 | 4,784,578 | 11.9 | 26.1 | 26.6 |  |
| Self-employed in agricultural sector | 558,554 | 2.1 | 798,727 | 2.5 | 660,400 | 1.6 | 43.0 | -17.3 |  |
| Self-employed in non-agricultural sector | 6,118,781 | 23.6 | 7,747,156 | 24.5 | 9,617,927 | 23.9 | 26.6 | 24.1 |  |
| Miscellaneous | 2,675,807 | 10.3 | 3,682,409 | 11.6 | 5,056,317 | 12.6 | 37.6 | 37.3 |  |
| Sale of second - hand goods | 1,638,923 | 6.3 | 1,593,420 | 5.0 | 2,192,421 | 5.4 | -2.8 | 37.6 |  |
| Non-monetary income | 6,859,199 | 26.5 | 8,057,904 | 25.4 | 10,365,499 | 25.8 | 17.5 | 28.6 |  |
| Rental equivalence of owner occupied houses | 5,417,933 | 20.9 | 6,380,603 | 20.1 | 8,299,933 | 20.6 | 17.8 | 30.0 |  |
| Other (1) | 1,441,266 | 5.6 | 1,677,301 | 5.3 | 2,065,566 | 5.1 | 16.4 | 23.1 |  |
| Total | 25,925,997 | 100.0 | 31,674,194 | 100.0 | 40,253,287 | 100.0 | 22.2 | 27.1 |  |

(1) Includes estimate of rental equivalence of house in lieu of services and rent free, goods and services in lieu of wage and salary and free of charge (not from another household) and production out of agricultural and non-agricultural proceeds to be used at home.

ANNUAL AVERAGE GROSS EXPENDITURE PER URBAN HOUSEHOLD

| ANNUAL AVERAGE GROSS EXPENDITURE PER URBAN HOUSEHOLD <br> Table 63 <br> BY EXPENDITURE GROUPS |  |  |  |  |  |  | (Rial) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1379 |  | 1380 |  | 1381 |  | Percentage change |  |
| Expenditure groups | Expenditure | Share (percent) | Expenditure | Share (percent) | Expenditure | Share (percent) | 1380 | 1381 |
| Food, beverages and tobacco | 9,048,315 | 29.9 | 10,067,005 | 28.7 | 11,966,723 | 27.3 | 11.3 | 18.9 |
| Food and beverages | 8,856,352 | 29.3 | 9,851,794 | 28.1 | 11,735,917 | 26.7 | 11.2 | 19.1 |
| Tobacco | 191,963 | 0.6 | 215,211 | 0.6 | 230,806 | 0.5 | 12.1 | 7.2 |
| Clothing and footwear | 2,165,698 | 7.2 | 2,407,093 | 6.9 | 2,635,262 | 6.0 | 11.1 | 9.5 |
| Housing, water, fuel and power | 7,855,376 | 26.0 | 9,377,318 | 26.8 | 11,852,570 | 27.0 | 19.4 | 26.4 |
| Furnishings \& household equipment \& operation | 1,940,629 | 6.4 | 2,201,868 | 6.3 | 2,692,564 | 6.1 | 13.5 | 22.3 |
| Medical care and health expenses | 1,299,932 | 4.3 | 1,698,061 | 4.8 | 2,446,004 | 5.6 | 30.6 | 44.0 |
| Transportation and communications | 4,217,310 | 13.9 | 4,803,184 | 13.7 | 6,786,794 | 15.5 | 13.9 | 41.3 |
| Transportation | 3,914,978 | 12.9 | 4,323,302 | 12.3 | 6,149,913 | 14.0 | 10.4 | 42.2 |
| Communications | 302,332 | 1.0 | 479,882 | 1.4 | 636,881 | 1.5 | 58.7 | 32.7 |
| Recreation, entertainment, education \& cultural services | 1,118,864 | 3.7 | 1,410,224 | 4.0 | 1,737,984 | 3.9 | 26.0 | 23.2 |
| Recreation and entertainment | 544,640 | 1.8 | 683,346 | 1.9 | 843,644 | 1.9 | 25.5 | 23.5 |
| Education and cultural services | 574,224 | 1.9 | 726,878 | 2.1 | 894,340 | 2.0 | 26.6 | 23.0 |
| Miscellaneous goods and services | 2,606,996 | 8.6 | 3,072,973 | 8.8 | 3,757,904 | 8.6 | 17.9 | 22.3 |
| Total | 30,253,120 | 100.0 | 35,037,726 | 100.0 | 43,875,805 | 100.0 | 15.8 | 25.2 |


| Table 64 INCOME DISTRIBUTION INEQUALITY INDEX IN URBAN AREAS |  |  |  |  | (percent) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 |
| Share of income deciles |  |  |  |  |  |
| $1^{\text {st }}$ decile | 2.2 | 2.0 | 2.1 | 2.1 | 1.9 |
| $2^{\text {nd }}$ decile | 3.5 | 3.5 | 3.5 | 3.6 | 3.3 |
| $3^{\text {rd }}$ decile | 4.6 | 4.6 | 4.6 | 4.6 | 4.4 |
| $4^{\text {th }}$ decile | 5.7 | 5.7 | 5.7 | 5.7 | 5.4 |
| $5^{\text {th }}$ decile | 6.8 | 6.8 | 6.9 | 6.8 | 6.6 |
| $6^{\text {th }}$ decile | 8.2 | 8.2 | 8.2 | 8.1 | 7.9 |
| $7{ }^{\text {th }}$ decile | 9.9 | 9.9 | 9.9 | 9.9 | 9.6 |
| $8^{\text {th }}$ decile | 12.3 | 12.2 | 12.1 | 12.3 | 12.0 |
| $9^{\text {th }}$ decile | 16.2 | 16.2 | 16.1 | 16.1 | 16.5 |
| $10^{\text {th }}$ decile | 30.6 | 30.9 | 30.9 | 30.8 | 32.4 |
| Ratio of reachest 10\% of households to poorest 10\% (1) | 13.9 | 15.4 | 15.0 | 14.4 | 16.9 |

Source: Central Bank of the Islamic Republic of Iran, Statistical Research and Study Department (1) In determining the mentioned ratios, shares are calculated based on 4-digit decimals.

| Table 6 | NUMBER OF SCHOOLS, CLASSES AND TEACHING STAFF (1) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Academic year |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1377-78 | 1378-79 | 1379-80 | 1380-81 | 1381-82 | 1380-81 | 1381-82 | 1380-81 | 1381-82 |
| Number of schools |  |  |  |  |  |  |  |  |  |
| Urban areas | 47,246 | 49,788 | 50,889 | 52,980 | 59,350 | 4.1 | 12.0 | 42.1 | 44.1 |
| Rural areas | 62,807 | 63,916 | 70,991 | 72,766 | 75,336 | 2.5 | 3.5 | 57.9 | 55.9 |
| Total | 110,053 | 113,704 | 121,880 | 125,746 | 134,686 | 3.2 | 7.1 | 100.0 | 100.0 |
| Number of classes |  |  |  |  |  |  |  |  |  |
| Urban areas | 401,959 | 404,093 | 407,496 | 420,022 | 416,296 | 3.1 | -0.9 | 62.9 | 62.5 |
| Rural areas | 237,274 | 234,696 | 243,430 | 247,644 | 250,108 | 1.7 | 9.9 | 37.1 | 37.5 |
| Total | 639,233 | 638,789 | 650,926 | 667,666 | 666,404 | 2.6 | -0.2 | 100.0 | 100.0 |
| Teaching staff |  |  |  |  |  |  |  |  |  |
| Urban areas | 599,416 | 628,574 | 615,960 | 618,160 | 614,066 | 0.4 | -0.7 | 67.8 | 68.0 |
| Rural areas | 294,073 | 298,726 | 298,798 | 293,536 | 289,556 | -1.8 | -1.4 | 32.2 | 32.0 |
| Total | 893,489 | 927,300 | 914,758 | 911,696 | 903,622 | -0.3 | -0.9 | 100.0 | 100.0 |
| Source: Ministry of Education (1) Includes kindergartens, primary schools, junior high schools, public high schools and pre-universities. |  |  |  |  |  |  |  |  |  |
| Table 66 | ENROLLMENT AND LITERACY RATES |  |  |  |  |  |  |  | (perc |
|  |  | 1377 |  | 1378 |  |  | 1380 |  | 1381 |
| Enrollment rate (6-14 years) |  |  |  |  |  |  |  |  |  |
| Urban areas |  | 98.9 |  | 94.0 |  |  | 79.6 |  | 98.0 |
| Rural areas |  | 82.1 |  | 83.0 |  |  | 88.9 |  | 89.3 |
| Total |  | 92.1 |  | 90.0 |  |  | 95.0 |  | 95.8 |
| Literacy rate (6-29 years) |  |  |  |  |  |  |  |  |  |
| Urban areas |  | 97.5 |  | 97.5 |  |  | 97.5 |  | 97.7 |
| Rural areas |  | 84.9 |  | 82.0 |  |  | 90.2 |  | 90.6 |
| Total |  | 95.1 |  | 91.3 |  |  | 95.1 |  | 95.6 |

Source: Management and Planning Organization

| Table 67 | NUMBER OF STUDENTS |  |  |  |  |  |  | (thousand persons) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Academic year |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1377-78 | 1378-79 | 1379-80 | 1380-81 | 1381-82 | 1380-81 | 1381-82 | 1380-81 | 1381-82 |
| Kindergartens | 220 | 252 | 287 | 329 | 404 | 14.6 | 22.8 | 1.8 | 2.3 |
| Primary schools | 8,667 | 8,288 | 7,969 | 7,513 | 7,029 | -5.7 | -6.5 | 42.1 | 41.0 |
| Junior high schools | 5,295 | 5,173 | 5,027 | 4,954 | 4,865 | -1.4 | -1.8 | 27.8 | 28.4 |
| High schools (day and night schools) | 3,916 | 4,009 | 4,064 | 3,986 | 3,828 | -1.9 | -4.0 | 22.4 | 22.3 |
| Former system | 148 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New system | 3,768 | 3,995 | 4,064 | 3,986 | 3,828 | -1.9 | -4.0 | 22.4 | 22.3 |
| Technical and professional schools | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pre-university | 367 | 396 | 414 | 477 | 455 | 15.2 | -4.6 | 2.7 | 2.7 |
| Teacher training centers | 20 | 25 | 14 | 13 | 10 | -7.1 | -23.1 | 0.1 | 0.1 |
| Others (1) | 383 | 456 | 484 | 551 | 543 | 13.8 | -1.5 | 3.1 | 3.2 |
| Total | 18,872 | 18,599 | 18,259 | 17,823 | 17,134 | -2.4 | -3.9 | 100.0 | 100.0 |

Source: Ministry of Education

| Table 68 | NUMBER OF STUDENTS IN ISLAMIC AZAD UNIVERSITY |  |  |  |  |  |  | (person) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Academic year |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1377-78 | 1378-79 | 1379-80 | 1380-81 | 1381-82 | 1380-81 | 1381-82 | 1380-81 | 1381-82 |
| Medical sciences | 36,493 | 38,573 | 42,375 | 37,840 | 40,079 | -10.7 | 5.9 | 4.7 | 4.4 |
| Humanities | 392,101 | 407,162 | 452,966 | 423,585 | 451,163 | -6.4 | 6.5 | 52.5 | 49.9 |
| Basic sciences | 50,957 | 58,952 | 73,304 | 68,593 | 84,436 | -6.4 | 23.1 | 8.5 | 9.3 |
| Technical and engineering | 136,107 | 165,919 | 198,552 | 203,911 | 248,182 | 2.7 | 21.7 | 25.3 | 27.4 |
| Agriculture and veterinary | 41,417 | 44,477 | 52,895 | 56,908 | 59,496 | 7.6 | 4.5 | 7.1 | 6.6 |
| Arts | 9,454 | 11,145 | 16,157 | 15,802 | 21,513 | -2.2 | 36.1 | 1.9 | 2.4 |
| Total | 666,529 | 726,228 | 836,249 | 806,693 | 904,869 | -3.5 | 12.2 | 100.0 | 100.0 |

[^26]| NUMBER OF STUDENTS IN PUBLIC UNIVERSITIES AND HIGHER EDUCATION INSTITUTES |  |  |  |  |  |  |  | (person) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Academic year |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1377-78 | 1378-79 | 1379-80 | 1380-81 | 1381-82 | 1380-81 | 1381-82 | 1380-81 | 1381-82 |
| Education sciences and teacher training | 58,227 | 56,538 | 25,784 | 11,136 | 11,158 | -56.8 | 0.2 | 1.5 | 1.4 |
| Humanities, religion and theology | 74,051 | 79,097 | 84,756 | 90,642 | 93,115 | 6.9 | 2.7 | 11.9 | 11.5 |
| Fine arts | 15,862 | 17,625 | 21,256 | 24,839 | 25,526 | 16.9 | 2.8 | 3.3 | 3.2 |
| Law | 7,499 | 7,609 | 7,398 | 8,710 | 9,953 | 17.7 | 14.3 | 1.1 | 1.2 |
| Social and behavioral sciences | 52,911 | 58,736 | 91,861 | 97,259 | 102,547 | 5.9 | 5.4 | 12.8 | 12.7 |
| Administration, commerce and management | 78,981 | 85,044 | 95,519 | 101,288 | 109,598 | 6.0 | 8.2 | 13.3 | 13.5 |
| Public relation and mass media | 4,213 | 4,349 | 5,080 | 5,538 | 5,957 | 9.0 | 7.6 | 0.7 | 0.7 |
| Domestic economy | 25 | 59 | 81 | .. | .. | $\theta$ | $\theta$ | .. | .. |
| Service affairs and public services | 0 | 321 | .. | 15,515 | 14,186 | $\theta$ | -8.6 | 2.0 | 1.7 |
| Physical and natural sciences | 44,158 | 46,347 | 49,354 | 41,115 | 42,519 | -16.7 | 3.4 | 5.4 | 5.3 |
| Mathematics and computer sciences | 35,569 | 42,096 | 34,385 | 61,096 | 56,452 | 77.7 | -7.6 | 8.0 | 7.0 |
| Medical and health sciences | 97,673 | 95,142 | 99,689 | 109,946 | 111,119 | 10.3 | 1.1 | 14.5 | 13.7 |
| Engineering | 123,671 | 133,495 | 157,034 | 107,929 | 132,788 | -31.3 | 23.0 | 14.2 | 16.4 |
| Architecture and urban planning | 6,816 | 7,539 | 9,144 | 38,850 | 44,436 | 324.9 | 14.4 | 5.1 | 5.5 |
| Professional and industrial affairs and commerce | 149 | 139 | 88 | .. | .. | $\theta$ | $\theta$ | .. | .. |
| Agriculture, fishery and forestry | 37,408 | 40,384 | 47,686 | 43,633 | 47,409 | -8.5 | 8.7 | 5.7 | 5.9 |
| Others | 1,700 | 4,453 | 4,412 | 2,374 | 2,757 | -46.2 | 16.1 | 0.3 | 0.3 |
| Total | 638,913 | 678,652 | 733,527 | 759,870 | 809,567 | 3.6 | 6.5 | 100.0 | 100.0 |
| Source: Ministry of Science, Research and Technology |  |  |  |  |  |  |  |  |  |
| NUMBER OF THE INSURED AND PENSIONERS SUPPORTED |  |  |  |  |  |  |  |  |  |
| Table 70 | BY SOCIAL SECURITY ORGANIZATION |  |  |  |  |  |  | (person) |  |
|  | 1377 |  |  | 1379 | 1380 | 1381 |  | Percentage change |  |
|  |  |  | 1380 |  |  |  |  | 1381 |
| Main and dependent insured |  |  |  | 22,676,781 | 23,192,788 | 24,196,085 |  | 0,143 | 4.3 | 3.5 |
| Main |  |  | 5,977,598 | 6,094,588 | 6,374,568 |  | 8,238 | 4.6 | 3.6 |
| Employed |  |  | 5,909,153 | 6,022,650 | 6,281,574 |  | 1,265 | 4.3 | -11.0 |
| Unemployed |  |  | 68,445 | 71,938 | 92,994 |  | 6,268 | 29.3 | 25.0 |
| Dependent |  |  | 16,699,183 | 17,098,200 | 17,821,517 |  | 1,905 | 4.2 | 3.6 |
| Main and dependent pensioners |  |  | 2,102,709 | 2,168,663 | 2,309,538 |  | 3,670 | 6.5 | 6.7 |
| Main |  |  | 1,099,463 | 1,144,022 | 1,208,627 |  | 6,572 | 5.6 | 4.0 |
| Retired |  |  | 369,784 | 387,534 | 419,078 |  | 3,404 | 8.1 | 10.6 |
| Disabled |  |  | 69,112 | 67,067 | 69,009 |  | 1,471 | 2.9 | 3.6 |
| Survivors |  |  | 660,567 | 689,421 | 720,540 |  | 1,697 | 4.5 | 0.2 |
| Dependent |  |  | 1,003,246 | 1,024,641 | 1,100,911 |  | 7,098 | 7.4 | 9.6 |
| Total |  |  | 24,779,490 | 25,361,451 | 26,505,623 |  | 3,813 | 4.5 | 3.8 |

Source: Social Security Organization

| Table 71 | COMPOSITION OF THE INSURED BY THE SOCIAL SECURITY ORGANIZATION |  |  |  |  | (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | by place of occupation |  |  | by gender |  |  |
|  |  | Governmental | Non-gov | mental | Female |  | Male |
| 1376 |  | 17.3 |  |  | 7.3 |  | 92.7 |
| 1377 |  | 16.1 |  |  | 7.3 |  | 92.7 |
| 1378 |  | 15.5 |  |  | 7.7 |  | 92.3 |
| 1379 |  | 14.3 |  |  | 7.8 |  | 92.2 |
| 1380 |  | 13.1 |  |  | 8.0 |  | 92.0 |
| 1381 |  | 12.4 |  |  | 8.6 |  | 91.4 |
| Source: Social Security Organization |  |  |  |  |  |  |  |
| Table 72 | NUMBER OF PEOPLE COVERED BY MEDICAL CARE SERVICES INSURANCE ORGANIZATION (1) |  |  |  |  |  | (thousand persons) |
|  |  |  |  |  |  | Percentage change |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 |
| Staff fund | 6,157 | 6,405 | 6,553 | 6,561 | 6,888 | 0.1 | 5.1 |
| Self-employed fund | 985 | 503 | 428 | 504 | 774 | 17.7 | 5.4 |
| Others fund | 762 | 1,321 | 1,379 | 1,661 | 1,630 | 20.4 | -1.9 |
| Villagers fund | 21,231 | 22,479 | 22,723 | 22,933 | 23,480 | 0.9 | 2.4 |
| Total | 29,135 | 30,708 | 31,083 | 31,659 | 32,722 | 1.8 | 3.5 |
| Source: Medical Care Services Insurance Organization <br> (1) Excludes the self-employed urban hospitalized insured. |  |  |  |  |  |  |  |
| Table 73 | NUMBER OF PHYSICIANS, DENTISTS, PHARMACISTS AND HOSPITAL BEDS |  |  |  |  | (person) |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  |
|  |  |  |  |  |  | 1380 | 1381 |
| Physician | 59,710 | 63,331 | 67,046 | 72,877 | 77,755 | 8.7 | 6.7 |
| Dentist | 11,421 | 12,168 | 12,926 | 13,498 | 14,751 | 4.4 | 9.3 |
| Pharmacist | 8,753 | 9,209 | 9,774 | 10,769 | 11,306 | 10.2 | 5.0 |
| Hospital bed | 98,669 | 103,394 | 105,716 | 109,152 | 110,797 | 3.3 | 1.5 |

Source: Medical Council Organization and Ministry of Health, Medical Care and Medical Education

| Table 74 | MINIMUM MONTHLY WAGE (1) |  |  |  | (rial) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 |  |
| Minimum nominal wage | 297,000 | 361,830 | 458,010 | 570,000 | 700,000 |  |
|  | (16.7) | (21.8) | (26.6) | (24.5) | (22.8) |  |
| Average consumer price index (1376=100) | 118.1 | 141.8 | 159.7 | 177.9 | 206 |  |
|  | (18.1) | (20.1) | (12.6) | (11.4) | (15.8) |  |
| Minimum real wage | $251,482$ | $\begin{array}{r} 255,169 \\ \hline \end{array}$ | $\begin{array}{r} 286,794 \\ (123) \end{array}$ | $320,404$ | $339,805$ |  |

[^27](1) Figures in parentheses indicate percentage change over the previous year.

|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent)(1) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Corporate tax | 7,923.6 | 10,048.4 | 11,295.5 | 12,371.9 | 14,758.4 | 9.5 | 19.3 | 29.6 | 29.4 |
| Public legal entities | 3,829.5 | 4,929.3 | 4,899.2 | 4,467.9 | 5,073.2 | -8.8 | 13.5 | 10.7 | 10.1 |
| Procurement and distribution centers | 0 | 14.6 | 0 | 0 | 0 | $\theta$ | $\theta$ | 0 | 0 |
| Private legal entities | 4,094.1 | 5,104.5 | 6,396.3 | 7,904.0 | 9,685.2 | 23.6 | 22.5 | 18.9 | 19.3 |
| Income tax | 3,897.1 | 5,383.1 | 6,834.0 | 8,703.7 | 8,247.6 | 27.4 | -5.2 | 20.8 | 16.4 |
| Salary | 1,698.5 | 2,469.2 | 3,413.5 | 4,625.1 | 3,706.9 | 35.5 | -19.9 | 11.1 | 7.4 |
| Professions | 1,803.1 | 2,424.2 | 2,926.9 | 3,402.0 | 3,939.3 | 16.2 | 15.8 | 8.1 | 7.9 |
| Real estate | 352.6 | 398.3 | 409.2 | 547.5 | 538.9 | 33.8 | -1.6 | 1.3 | 1.1 |
| Others | 42.9 | 91.4 | 84.4 | 129.1 | 62.6 | 53.0 | -51.5 | 0.3 | 0.1 |
| Wealth tax | 855.6 | 1,152.5 | 1,455.1 | 1,912.4 | 2,646.6 | 31.4 | 38.4 | 4.6 | 5.3 |
| Property transactions and goodwill | 440.6 | 575.2 | 699.6 | 874.5 | 998.7 | 25.0 | 14.2 | 2.1 | 2.0 |
| Heritage | 130.7 | 169.7 | 186.4 | 216.5 | 248.0 | 16.1 | 14.5 | 0.5 | 0.5 |
| Stamp fee, check, draft, promissory note, ... | 258.0 | 364.6 | 529.5 | 766.9 | 1,399.9 | 44.8 | 82.5 | 1.8 | 2.8 |
| Others | 26.3 | 43.0 | 39.6 | 54.4 | 0 | 37.4 | -100.0 | 0.1 | 0 |
| Total | 12,676.3 | 16,584.0 | 19,584.6 | 22,988.0 | 25,652.7 | 17.4 | 11.6 | 55.0 | 51.2 |
| Import tax $\triangle$ | 4,524.5 | 5,924.9 | 8,093.2 | 11,840.6 | 16,398.3 | 46.3 | 38.5 | 28.3 | 32.7 |
| Customs duties | 764.9 | 626.6 | 700.8 | 966.3 | 1,915.2 | 37.9 | 98.2 | 2.3 | 3.8 |
| Commercial profit | 1,772.7 | 2,419.0 | 3,457.1 | 6,207.1 | 9,950.5 | 79.5 | 60.3 | 14.9 | 19.8 |
| Order registration fee | 1,846.4 | 2,531.6 | 3,480.1 | 4,194.6 | 4,089.8 | 20.5 | -2.5 | 10.0 | 8.2 |
| $2 \%$ of prices of imported goods for education | 0 | 113.2 | 224.6 | 178.3 | 213.0 | -20.6 | 19.5 | 0.4 | 0.4 |
| Export Guarantee Fund-1\% of cif value of imported goods | 86.4 | 86.4 | 101.1 | 140.2 | 171.4 | 38.7 | 22.3 | 0.3 | 0.3 |
| Others $\triangle$ | 54.1 | 148.1 | 129.5 | 154.0 | 58.4 | 18.9 | -62.1 | 0.4 | 0.1 |
| Tax on goods and services $\boldsymbol{A}$ | 7,680.8 | 17,756.8 | 8,907.4 | 6,957.6 | 8,090.2 | -21.9 | 16.3 | 16.7 | 16.1 |
| Oil products | 74.5 | 76.4 | 76.4 | 84.5 | 89.2 | 10.6 | 5.6 | 0.2 | 0.2 |
| Non-alcoholic beverages | 91.4 | 298.5 | 326.5 | 325.7 | 337.5 | -0.2 | 3.6 | 0.8 | 0.7 |
| Automobile (Numbering) | 164.5 | 155.8 | 160.3 | 220.9 | 0 | 37.8 | -100.0 | 0.5 | 0 |
| Automobile fixed tax | 0 | 1,007.9 | 1,396.5 | 1,769.1 | 0 | 26.7 | -100.0 | 4.2 | 0 |
| Automobile transactions | 200.4 | 238.9 | 292.4 | 347.6 | 448.2 | 18.9 | 28.9 | 0.8 | 0.9 |
| Cigarettes | 111.3 | 105.5 | 101.7 | 73.4 | 86.9 | -27.8 | 18.4 | 0.2 | 0.2 |
| Communication services | 313.5 | 337.9 | 406.3 | 330.4 | 0 | -18.7 | -100.0 | 0.8 | 0 |
| Other items of Note 1 of the budget law | 502.7 | 1,042.5 | 2,341.1 | 840.1 | 3,650.7 | -64.1 | 334.6 | 2.0 | 7.3 |
| Ministry of petroleum -receipts from correction of energy bearers' price | 0 | 0 | 698.3 | 1,024.3 | 0 | 46.7 | -100.0 | 2.5 | 0 |
| Optimum energy consumption charges | 0 | 0 | 1,366.9 | 1,316.6 | 0 | -3.7 | -100.0 | 3.2 | 0 |
| Provisional taxes of corporations related to energy sector | r 0 | 0 | 0 | 0 | 2,393.8 | $\theta$ | $\theta$ | 0 | 4.8 |
| Iran Tobacco Company-production and import of cigarettes | 230.6 | 189.0 | 194.0 | 104.1 | 35.4 | -46.3 | -66.0 | 0.2 | 0.1 |
| Others | 5,991.9 | 14,304.4 | 1,547.0 | 520.9 | 1,048.5 | -66.3 | 101.3 | 1.2 | 2.1 |
| Total | 12,205.3 | 23,681.7 | 17,000.6 | 18,798.2 | 24,488.5 | 10.6 | 30.3 | 45.0 | 48.8 |
| Grand total | 24,881.6 | 40,265.7 | 36,585.2 | 41,786.1 | 50,141.1 | 14.2 | 20.0 | 100.0 | 100.0 |

Source: General budget laws- Figures for 1381 are based on Budget Bill for 1383.
(1) Discrepancy in total is due to rounding.

GOVERNMENT BUDGET (EXCLUDING SPECIAL REVENUES AND EXPENDITURES) COMPARISON

| OF APPROVED AND PERFORMANCE FIGURES OF THE 1381 BUDGET LAW (1) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Approved | Performance | Realization percentage |
| Revenues | 82,669.9 | 62,108.6 | 75.1 |
| Tax | 62,415.5 | 50,141.1 | 80.3 |
| Direct | 33,630.9 | 25,652.7 | 76.3 |
| Corporate tax | 19,517.5 | 14,758.4 | 75.6 |
| Income tax | 10,003.3 | 8,247.6 | 82.4 |
| Wealth tax | 4,110.2 | 2,646.6 | 64.4 |
| Indirect | 28,784.6 | 24,488.5 | 85.1 |
| Import tax | 21,783.2 | 16,398.3 | 75.3 |
| Tax on goods and services | 7,001.4 | 8,090.2 | 115.6 |
| Others | 20,254.4 | 11,967.4 | 59.1 |
| Government ownership | 4,562.0 | 3,971.4 | 87.1 |
| Services and slae of goods | 4,737.6 | 4,181.8 | 88.3 |
| Offences and losses | 1,670.8 | 904.9 | 54.2 |
| Miscellaneous | 9,284.0 | 2,909.3 | 31.3 |
| Expenses (current) | 155,635.0 | 148,297.3 | 95.3 |
| Expenses- national | 119,530.0 | 114,430.1 | 95.7 |
| Revenue- expense items of executive organizations | 8,400.2 | 3,245.5 | 38.6 |
| Enhancing defence power | 5,607.0 | 5,363.1 | 95.7 |
| Subsidized goods' exchange rate differential | 20,704.6 | 19,662.8 | 95.0 |
| Subsidy on basic goods | 13,652.2 | 12,790.6 | 93.7 |
| Others | 71,166.0 | 73,368.1 | 103.1 |
| Expenses- provincial | 36,105.1 | 33,867.2 | 93.8 |
| Operating balance | -72,965.2 | -86,188.7 | 118.1 |
| Disposal of non-financial assets | 102,558.1 | 103,101.6 | 100.5 |
| Sale of oil | 100,060.0 | 102,553.4 | 102.5 |
| Crude oil | 98,560.0 | 101,053.4 | 102.5 |
| Oil products-Article 71 of the law regarding government fiscal regulations | 1,500.0 | 1,500.0 | 100.0 |
| Others | 2,498.1 | 548.2 | 21.9 |


| Acquisition of non-financial assets (development expenditures) | 54,987.1 | 37,212.5 | 67.7 |
| :---: | :---: | :---: | :---: |
| Acquisition of non-financial assets- national | 45,238.7 | 29,191.4 | 64.5 |
| Revenue- expense items of executive organizations | 7,083.0 | 1,461.3 | 20.6 |
| Subsidized goods' exchange rate differential | 5,900.0 | 3,912.5 | 66.3 |
| Others | 32,255.7 | 23,817.6 | 73.8 |
| Acquisition of non-financial assets- provincial | 9,748.4 | 8,021.1 | 82.3 |
| Net disposal of non-financial assets | 47,571.0 | 65,889.1 | 138.5 |
| Operating and non-financial balance(2) | -25,394.2 | -20,299.6 | 79.9 |
| Net disposal of financial assets | 25,394.2 | 20,299.6 | 79.9 |
| Disposal of financial assets | 55,012.0 | 47,937.7 | 87.1 |
| Foreign financing | 516.5 | 287.4 | 55.6 |
| World Bank facilities | 154.0 | 247.7 | 160.8 |
| Islamic Development Bank facilities | 359.5 | 36.4 | 10.1 |
| Principal of government loans abroad | 3.1 | 3.3 | 108.2 |
| Domestic financing | 54,495.5 | 47,650.3 | 87.4 |
| Sale of participation papers | 2,400.0 | 2,498.1 | 104.1 |
| Privatization proceeds | 15,000.0 | 8,364.0 | 55.8 |
| Subject of Note 5, Budget Law for 1381 | 9,000.0 | 7,306.7 | 81.2 |
| Subject of Article 19, $3^{\text {rd }}$ Plan Law | 6,000.0 | 1,057.3 | 17.6 |
| Principal of domestic loans | 185.5 | 128.2 | 69.1 |
| Unspent cash carried over from previous years | 1,490.0 | 784.0 | 52.6 |
| OSF utilization | 35,420.0 | 35,876.0 | 101.3 |
| Subject of Note 21, Budget Law for 1381 | 16,170.0 | 16,626.0 | 102.8 |
| Repayment of foreign facilities | 19,250.0 | 19,250.0 | 100.0 |
| Acquisition of financial assets | 29,617.8 | 27,638.1 | 93.3 |
| Repayment of foreign facilities | 19,250.0 | 19,250.0 | 100.0 |
| Others | 10,367.8 | 8,388.1 | 80.9 |

[^28]GOVERNMENT BUDGET

| Table 77 | (excluding special revenues and expenditures) |  |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year (1) |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Revenues | 30,991.5 | 47,971.5 | 44,846.6 | 53,146.1 | 62,108.6 | 18.5 | 16.9 | 100.0 | 100.0 |
| Taxes | 24,881.6 | 40,265.7 | 36,585.2 | 41,786.1 | 50,141.1 | 14.2 | 20.0 | 78.6 | 80.7 |
| Direct taxes | 12,676.3 | 16,584.0 | 19,584.6 | 22,988.0 | 25,652.7 | 17.4 | 11.6 | 43.3 | 41.3 |
| Corporate tax | 7,923.6 | 10,048.4 | 11,295.5 | 12,371.9 | 14,758.4 | 9.5 | 19.3 | 23.3 | 23.8 |
| Income tax | 3,897.1 | 5,383.1 | 6,834.0 | 8,703.7 | 8,247.6 | 27.4 | -5.2 | 16.4 | 13.3 |
| Wealth tax | 855.6 | 1,152.5 | 1,455.1 | 1,912.4 | 2,646.6 | 31.4 | 38.4 | 3.6 | 4.3 |
| Indirect taxes | 12,205.3 | 23,681.7 | 17,000.6 | 18,798.2 | 24,488.5 | 10.6 | 30.3 | 35.4 | 39.4 |
| Import tax | 4,524.5 | 5,924.9 | 8,093.2 | 11,840.6 | 16,398.3 | 46.3 | 38.5 | 22.3 | 26.4 |
| Tax on goods and services | 7,680.8 | 17,756.8 | 8,907.4 | 6,957.6 | 8,090.2 | -21.9 | 16.3 | 13.1 | 13.0 |
| Others | 6,109.9 | 7,705.8 | 8,261.4 | 11,360.0 | 11,967.4 | 37.5 | 5.3 | 21.4 | 19.3 |
| Government ownership | 1,481.2 | 1,370.4 | 401.2 | 1,292.3 | 3,971.4 | 222.1 | 207.3 | 2.4 | 6.4 |
| Services and sale of goods | 2,586.2 | 4,003.9 | 5,075.4 | 5,152.2 | 4,181.8 | 1.5 | -18.8 | 9.7 | 6.7 |
| Offences and losses | 276.1 | 315.2 | 343.0 | 391.6 | 904.9 | 14.2 | 131.1 | 0.7 | 1.5 |
| Miscellaneous | 1,766.4 | 2,016.3 | 2,441.8 | 4,523.9 | 2,909.3 | 85.3 | -35.7 | 8.5 | 4.7 |
| Expenses (current) | 53,299.6 | 67,736.0 | 85,061.8 | 103,962.8 | 148,297.3 | 22.2 | 42.6 | - | - |
| Operating balance | -22,308.1 | -19,764.5 | -40,215.2 | -50,816.7 | -86,188.7 | 26.4 | 69.6 | - | - |
| Disposal of non-financial assets | 22,634.5 | 44,344.2 | 59,794.2 | 72,333.4 | 103,101.6 | 21.0 | 42.5 | 100.0 | 100.0 |
| Sale of oil | 22,530.0 | 44,170.4 | 59,448.5 | 71,957.1 | 102,553.4 | 21.0 | 42.5 | 99.5 | 99.5 |
| Crude oil | 20,536.2 | 40,022.0 | 57,624.7 | 71,957.1 | 101,053.4 | 24.9 | 40.4 | 99.5 | 98.0 |
| Differential of sale of foreign exchange proceeds from oil exports | 5,931.9 | 18,215.0 | 37,499.7 | 49,445.1 | 0 | 31.9 | -100.0 | 68.4 | 0 |
| Fuel oil and oil products-Article 71 of the law regarding government fiscal regulations | 1,993.7 | 4,148.4 | 1,823.8 | 0 | 1,500.0 | -100.0 | $\theta$ | 0 | 1.5 |
| Others | 104.5 | 173.8 | 345.7 | 376.3 | 548.2 | 8.9 | 45.7 | 0.5 | 0.5 |
| Sale of public buildings and establishments | 14.7 | 26.1 | 23.1 | 21.3 | 52.1 | -7.8 | 144.6 | 0 | 0.1 |
| Cession of lands | 72.1 | 77.9 | 76.5 | 98.1 | 138.2 | 28.2 | 40.9 | 0.1 | 0.1 |
| Sale of machinery and equipment | 17.7 | 69.8 | 75.8 | 120.5 | 142.7 | 59.0 | 18.4 | 0.2 | 0.1 |
| Sale and disposal of other non-financial assets | 0 | 0 | 170.3 | 136.4 | 215.2 | -19.9 | 57.8 | 0.2 | 0.2 |


| Acquisition of non－financial assets （development expenditures） | 17，424．7 | 25，023．6 | 23，559．8 | 24，087．6 | 37，212．5 | 2.2 | 54.5 | － | － |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net disposal of non－financial assets | 5，209．8 | 19，320．6 | 36，234．4 | 48，245．8 | 65，889．1 | 33.1 | 36.6 | － | － |
| Operating and non－financial balance（2） | －17，098．3 | －443．9 | －3，980．8 | －2，570．9 | －20，299．6 | －35．4 | 回 | － | － |
| Net disposal of financial assets | 17，098．3 | 443.9 | 3，980．8 | 2，570．9 | 20，299．6 | －35．4 | 回 | － | － |
| Disposal of financial assets | 17，847．8 | 2，895．7 | 4，766．3 | 3，380．1 | 47，937．7 | －29．1 | 回 | 100.0 | 100.0 |
| Foreign financing | 136.9 | 171.7 | 175.7 | 229.6 | 287.4 | 30.7 | 25.2 | 6.8 | 0.6 |
| World Bank facilities | 135.7 | 154.0 | 175.0 | 228.9 | 247.7 | 30.8 | 8.2 | 6.8 | 0.5 |
| Islamic Development Bank facilities | 0 | 0 | 0 | 0 | 36.4 | $\theta$ | $\theta$ | 0 | 0.1 |
| Principal of government loans abroad | 1.2 | 17.7 | 0.7 | 0.7 | 3.3 | 0 | 371.4 | 0 | 0 |
| Domestic financing | 17，710．9 | 2，724．0 | 4，590．6 | 3，150．5 | 47，650．3 | －31．4 | 回 | 93.2 | 99.4 |
| Borrowing from banking system | 6，636．0 | 0 | 0 | 0 | 0 | $\theta$ | $\theta$ | 0 | 0 |
| Sale of participation papers | 2，500．0 | 1，884．3 | 2，049．8 | 2，305．3 | 2，498．1 | 12.5 | 8.4 | 68.2 | 5.2 |
| Privatization proceeds | 0 | 4.2 | 0.2 | 93.6 | 8，364．0 | 回 | 回 | 2.8 | 17.4 |
| Subject of Note 5，Budget Law for 1381 | 0 | 0 | 0 | 0 | 7，306．7 | $\theta$ | $\theta$ | 0 | 15.2 |
| Subject of Article 19， $3^{\text {rd }}$ Plan Law | 0 | 4.2 | 0.2 | 93.6 | 1，057．3 | 回 | 回 | 2.8 | 2.2 |
| Principal of domestic loans | 187.2 | 195.5 | 162.6 | 135.8 | 128.2 | －16．5 | －5．6 | 4.0 | 0.3 |
| Unspent cash carried over from previous years | 479.0 | 640.0 | 1，287．2 | 615.8 | 784.0 | －52．2 | 27.3 | 18.2 | 1.6 |
| OSF utilization | 0 | 0 | 0 | 0 | 35，876．0 | $\theta$ | $\theta$ | 0 | 74.8 |
| Subject of Note 21， 1381 | 0 | 0 | 0 | 0 | 16，626．0 | $\theta$ | $\theta$ | 0 | 34.7 |
| Repayment of foreign facilities | 0 | 0 | 0 | 0 | 19，250．0 | $\theta$ | $\theta$ | 0 | 40.2 |
| Others | 7，908．7 | 0 | 1，090．8 | 0 | 0 | －100．0 | $\theta$ | 0 | 0 |
| Acquisition of financial assets | 749.5 | 2，451．8 | 785.5 | 809.2 | 27，638．1 | 3.0 | 回 | 100.0 | 100.0 |
| Repayment of foreign facilities | 0 | 0 | 0 | 0 | 19，250．0 | $\theta$ | $\theta$ | 0 | 69.7 |
| Others | 749.5 | 2，451．8 | 785.5 | 809.2 | 8，388．1 | 3.0 | 回 | 100.0 | 30.3 |

[^29]OTHER GOVERNMENT REVENUES

| Table 78 | (excluding special revenues) |  |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year (1) |  |  |  |  | Percentage change |  | Share (percent)(2) |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Revenues received from government ownership | 1,481.2 | 1,370.4 | 401.2 | 1,292.3 | 3,971.4 | 222.1 | 207.3 | 11.4 | 33.2 |
| Public corporations' dividend | 167.2 | 158.7 | 247.4 | 402.4 | 226.2 | 62.7 | -43.8 | 3.5 | 1.9 |
| Return on government loans abroad | 1.8 | 0.3 | 0.3 | 0.3 | 1.2 | 0 | 300.0 | 0 | 0 |
| Others | 1,312.2 | 1,211.4 | 153.5 | 889.6 | 3,744.0 | 479.5 | 320.9 | 7.8 | 31.3 |
| Revenues received from services and sale of goods | 2,586.2 | 4,003.9 | 5,075.4 | 5,152.2 | 4,181.8 | 1.5 | -18.8 | 45.4 | 34.9 |
| Services | 2,260.1 | 3,417.3 | 4,313.6 | 4,078.1 | 3,993.0 | -5.5 | -2.1 | 35.9 | 33.4 |
| Judicial and notary services | 741.4 | 929.8 | 1,330.7 | 1,738.0 | 1,770.9 | 30.6 | 1.9 | 15.3 | 14.8 |
| Law enforcement services | 112.9 | 132.2 | 143.4 | 181.4 | 205.0 | 26.5 | 13.0 | 1.6 | 1.7 |
| Educational and cultural services | 138.1 | 195.4 | 224.7 | 123.0 | 145.0 | -45.3 | 17.9 | 1.1 | 1.2 |
| Agricultural and industrial services | 187.1 | 239.0 | 300.2 | 395.8 | 505.6 | 31.8 | 27.7 | 3.5 | 4.2 |
| Airports Corporation - price of flight services | 503.3 | 374.0 | 613.5 | 804.8 | 600.3 | 31.2 | -25.4 | 7.1 | 5.0 |
| Others | 577.3 | 1,546.9 | 1,701.1 | 835.1 | 766.2 | -50.9 | -8.3 | 7.4 | 6.4 |
| Sale of goods | 318.2 | 577.3 | 749.9 | 1,062.8 | 174.5 | 41.7 | -83.6 | 9.4 | 1.5 |
| Rent | 7.9 | 9.3 | 11.9 | 11.3 | 14.3 | -5.2 | 26.8 | 0.1 | 0.1 |
| Others | 0 | 0 | 0 | 0 | 0 | $\theta$ | $\theta$ | 0 | 0 |
| Receipts from offences and losses | 276.1 | 315.2 | 343.0 | 391.6 | 904.9 | 14.2 | 131.1 | 3.4 | 7.6 |
| Law Enforcement-traffic offences | 221.1 | 259.8 | 283.2 | 307.4 | 365.7 | 8.5 | 19.0 | 2.7 | 3.1 |
| Social Security Organization-offences and losses | 24.6 | 19.0 | 19.1 | 29.8 | 201.6 | 56.0 | 回 | 0.3 | 1.7 |
| Combating smuggling | 0 | 0 | 0 | 0 | 263.4 | $\theta$ | $\theta$ | 0 | 2.2 |
| Others | 30.4 | 36.4 | 40.7 | 54.4 | 74.2 | 33.7 | 36.4 | 0.5 | 0.6 |
| Miscellaneous revenues | 1,766.4 | 2,016.3 | 2,441.8 | 4,523.9 | 2,909.3 | 85.3 | -35.7 | 39.8 | 24.3 |
| Iran Customs | 50.2 | 70.4 | 125.2 | 106.8 | 143.3 | -14.7 | 34.2 | 0.9 | 1.2 |
| Organization for Protection of Consumers and Producers, Note 5 of budget law | 577.3 | 978.8 | 671.0 | 457.3 | 695.3 | -31.8 | 52.0 | 4.0 | 5.8 |
| Excess provincial revenues - Note 45 of budget law | 0 | 0 | 0 | 0 | 0 | $\theta$ | $\theta$ | 0 | 0 |
| Revenue subject of Article 142 of $3{ }^{\text {rd }}$ Plan Law | 0 | 0 | 0 | 0 | 10.5 | $\theta$ | $\theta$ | 0 | 0.1 |
| Others | 1,138.9 | 967.1 | 1,645.6 | 3,959.8 | 2,060.2 | 140.6 | -48.0 | 34.9 | 17.2 |
| Total | 6,109.9 | 7,705.8 | 8,261.4 | 11,360.0 | 11,967.4 | 37.5 | 5.3 | 100.0 | 100.0 |

Source: General budget laws- Figures for 1381 are based on Budget Bill for 1383
(1) Due to changes in classification of budgetary items, figures for 1379-81 are not comparable with those of the previous years.
(2) Discrepancy in total is due to rounding.

| Table 79 | SUBSIDY PAID ON GOODS AND SERVICES |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Subsidy on | 1377 | 1378 | 1379 | 1380 | 1381(1) |
| Agriculture Supportive Services Corporation | Chemical fertilizer | 453.1 | 470.7 | 543.1 | 428.4 | 555.0 |
| State Grain Organization | Purchase of wheat | 4,447.5 | 5,200.0 | 5,835.0 | 6,818.7 | 10,060.5 |
| Iran Milk Industries Corporation | Cheese | 0 | 189.6 | 193.0 | 247.4 | 183.0 |
| Iran Milk Industries Corporation | Milk | 284.0 | 291.0 | 200.0 | 542.0 | 468.4 |
| Organization for Commercial Services Development | Sugar and cube sugar | 85.0 | 20.0 | 434.0 | 439.0 | 0 |
| Commercial Services Development Corporation (2) | Oil | 176.7 | 0 | -316.0 | -70.0 | 0 |
| Commercial Services Development Corporation | Rice | 159.4 | 98.5 | 42.0 | 70.0 | 0 |
| State Meat Organization | Meat | 84.2 | 335.0 | 323.6 | 328.2 | 298.5 |
| Ministry of Defense and Logistics | Subsidy paid on foodstuff for armed forces | .. | . | . | 100.0 | 100.0 |
| State Veterinary Organization | Livestock drugs | 9.3 | 13.5 | 12.5 | 20.0 | 21.1 |
| Central Organization of Rural Cooperative | Freight charges of rural ration goods | 10.5 | 21.4 | 31.8 | 41.0 | 185.4 |
| Ministry of Culture and Islamic Guidance | Support for book publishing | . | . | . | 35.0 | 45.0 |
| Ministry of Industries and Mines | Detergents | . | . | . | 69.9 | 61.0 |
| Pars and Mazandaran Paper | Paper | . | . | . | 30.0 | 0 |
| Agriculture Supportive Services Corporation | Pesticides, seed | 42.8 | 58.9 | 58.0 | 100.0 | 72.5 |
| Hadj Organization | Exchange rate differential for Hadj pilgrims | 196.6 | 348.7 | 0 | 0 | 0 |
| Ministry of Commerce | Basij Committee expenses | 1.8 | 8.2 | 4.0 | 0 | 0 |
| Ministry of the Interior | Special expenditures of the Basij Committee of provinces | 10.5 | 14.0 | 20.0 | 0 | 0 |
| Insurance Fund for Agricultural Products-Bank Keshavarzi | Insurance charges of agricultural products | 11.5 | 62.0 | 75.0 | 0 | 0 |
| Ministry of Agriculture Jihad-State Tea Organization | Tea | 29.8 | 38.0 | 0 | 0 | 0 |
| Ministry of Health, Medical Care and Medical Education | Medicine, powder milk and hygienic products | 289.7 | 231.2 | 259.0 | 213.0 | 201.7 |
| Note 5 of budget law (paragraph M) | Rice, oil, tea, cheese, poultry and allowance to theologians | ... | $\cdots$ | ... | 227.8 | 276.6 |
| Subway Company | Sale of subway tickets | 0 | 0 | 0 | 28.5 | ... |
| Ministry of Agriculture Jihad | Tuba Project | $\cdots$ | $\cdots$ | 211.4 | 214.6 | 228.0 |
| Others | Various projects | 0 | 293.4 | 192.1 | 0 | 40.9 |
| Note 5 of budget law (Paragraph E) and Article 46 of $3^{\text {rd }}$ Plan Law (Paragraph B) | Various projects | .. | .. | 272.0 | 584.5 | 354.9 |
| Total subsidy paid | - | 6,292.4 | 7,694.1 | 8,390.5 | 10,468.0 | 13,152.5 |

Source: Ministry of Economic Affairs and Finance and Organization for Protection of Consumers and Producers
(1) In 1381, in addition to the mentioned figures, a sum of R1s. 23,575.3 billion was paid for exchange rate differential of subsidized goods out of government budget.
(2) The negative figure of subsidy paid on oil is the algebraic sum of differentials received for distribution of oil at guild and industrial rates and the subsidy paid on distribution of oil at household rate.

| Table 80 | BALANCE OF PAYMENTS (1) |  |  |  | (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 |
| Current account balance | -2,140 | 6,589 | 12,500 | 5,985 | 3,585 |
| Trade balance | -1,168 | 7,597 | 13,375 | 5,775 | 6,201 |
| Exports | 13,118 | 21,030 | 28,461 | 23,904 | 28,237 |
| Oil and gas and oil products | 9,933 | 17,089 | 24,280 | 19,339 | 22,966 |
| Others | 3,185 | 3,941 | 4,181 | 4,565 | 5,271 |
| Imports | 14,286 | 13,433 | 15,086 | 18,129 | 22,036 |
| Services | -1,469 | -1,533 | -1,485 | -495 | -3,503 |
| Receipts | 2,023 | 1,396 | 2,012 | 3,488 | 5,025 |
| Freight and insurance | 298 | 310 | 450 | 731 | 1,316 |
| Passenger services | 166 | 183 | 210 | 231 | 250 |
| Travel | 490 | 403 | 467 | 891 | 1,357 |
| Investment income | 230 | 181 | 215 | 655 | 653 |
| Other public services | 436 | 239 | 368 | 576 | 632 |
| Other private services | 403 | 80 | 302 | 404 | 817 |
| Payments | 3,492 | 2,929 | 3,497 | 3,983 | 8,528 |
| Freight and insurance | 1,711 | 1,240 | 1,347 | 1,539 | 434 |
| Passenger services | 2 | 8 | 3 | 6 | 240 |
| Travel | 153 | 631 | 668 | 708 | 3,750 |
| Investment income | 731 | 473 | 370 | 397 | 1,082 |
| Other public services | 817 | 552 | 966 | 1,135 | 2,065 |
| Other private services | 78 | 25 | 143 | 198 | 957 |
| Transfers (net) | 497 | 525 | 610 | 705 | 887 |
| Public | -3 | 17 | 74 | 23 | 36 |
| Private | 500 | 508 | 536 | 682 | 851 |
| Capital account (net) | 2,270 | -5,894 | -4,573 | 1,150 | 2,534 |
| Long-term | -1 | -3,342 | -3,218 | 2,361 | 3,329 |
| Public | -13 | -3,371 | -3,299 | 2,455 | 3,079 |
| Liabilities | -206 | -3,365 | -3,297 | 2,456 | 3,081 |
| Assets | 193 | -6 | -2 | -1 | -2 |
| Others | 12 | 29 | 81 | -94 | 250 |
| Short-term | 2,271 | -2,552 | -1,355 | -1,211 | -796 |
| Public | 93 | -130 | 260 | 94 | -64 |
| Banks and others | 2,178 | -2,422 | -1,615 | -1,305 | -732 |
| Changes of exchange rate | -150 | -157 | 211 | -156 | -210 |
| Errors and omissions | -1,552 | 1,307 | -1,609 | -2,219 | -1,242 |
| Overall balance (change in international reserves) | -1,572 | 1,845 | 6,529 | 4,760 | 4,667 |

[^30]| Table 81 | E BAL | OF T | NKI | STEM |  |  | lion dollars） |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  |
|  |  |  |  |  |  | 1380 | 1381 |
| Net current account | －3，485 | 3，222 | 10，645 | 9，124 | 11，621 | －14．3 | 27.4 |
| Current receipts | 9，782 | 16，725 | 22，649 | 21，224 | 23，266 | －6．3 | 9.6 |
| Goods | 8，535 | 15，777 | 21，894 | 19，991 | 22，084 | －8．7 | 10.5 |
| Foreign exchange receipts from oil exports | 6，991 | 13，265 | 20，290 | 16，552 | 19，405 | －18．4 | 17.2 |
| Foreign exchange receipts from gas exports | 192 | 229 | 317 | 201 | 220 | －36．4 | 9.3 |
| Purchase of foreign exchange from export of goods | 1，353 | 2，283 | 1，287 | 3，238 | 2，459 | 151.5 | －24．0 |
| Services | 1，247 | 948 | 755 | 1，233 | 1，181 | 63.4 | －4．2 |
| Non－public sector | 582 | 521 | 219 | 260 | 507 | 19.0 | 94.7 |
| Public sector | 436 | 246 | 20 | 47 | 34 | 130.4 | －28．3 |
| Interest received | 230 | 181 | 516 | 926 | 641 | 79.6 | －30．8 |
| Current Payments | 13，267 | 13，503 | 12，004 | 12，100 | 11，645 | 0.8 | －3．8 |
| Goods | 12，152 | 11，398 | 10，528 | 10，459 | 10，365 | －0．6 | －0．9 |
| Non－public sector | 6，124 | 6，128 | 5，812 | 5，300 | 7，220 | －8．8 | 36.2 |
| Public sector | 6，028 | 5，270 | 4，716 | 5，159 | 3，145 | 9.4 | －39．0 |
| Services | 1，115 | 2，105 | 1，477 | 1，640 | 1，280 | 11.1 | －22．0 |
| Non－public sector | 232 | 775 | 284 | 237 | 342 | －16．7 | 44.3 |
| Public sector | 717 | 1，148 | 773 | 841 | 657 | 8.8 | －21．9 |
| Interest paid | 166 | 182 | 420 | 562 | 281 | 34.0 | －50．0 |
| Net capital account | 1，816 | 1，008 | －145 | 3，673 | 2，483 | 回 | －32．4 |
| Receipts | 2，136 | 1，642 | 2，115 | 18，801 | 28，189 | 回 | 49.9 |
| Government utilization of foreign loans and credits | 2，132 | 1，637 | 1，800 | 1，019 | 1，795 | －43．4 | 76.2 |
| Inflow of private foreign loans and capital | 0 | 0 | 0 | 268 | 1，369 | $\theta$ | 410.5 |
| Return of principal of loans and capital | 4 | 4 | 315 | 17，514 | 25，024 | 回 | 42.9 |
| SDR utilization | 0 | 1 | 1 | 0 | 0 | －100．0 | $\theta$ |
| Payments | 320 | 634 | 2，260 | 15，128 | 25，706 | 回 | 69.9 |
| Repayment of principal of foreign loans and credits | 283 | 616 | 2，249 | 2，303 | 1，734 | 2.4 | －24．7 |
| Outflow of private foreign loans and capital | 11 | 6 | 3 | 287 | 1，217 | 回 | 323.9 |
| Investment abroad and extending loans | 25 | 10 | 8 | 12，539 | 22，755 | 回 | 81.5 |
| Repayment of SDR | 0 | 2 | 0 | 0 | 0 | －101．7 | 42.5 |
| Adjustments related to exchange rate \＆unregistered transactions | －904 | 3，385 | －4，347 | －8，799 | －5，046 | $\theta$ | $\theta$ |
| Overall foreign exchange balance | －2，573 | 7，615 | 6，153 | 4，028 | 9，058 | －34．5 | 124.9 |

VALUE OF EXPORTS

| Table 82 | (excluding oil, gas, electricity and oil products) |  |  |  |  |  |  | (million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Agricultural and traditional goods | 1,412.3 | 1,478.0 | 1,465.8 | 1,603.2 | 1,724.2 | 9.4 | 7.5 | 38.0 | 37.4 |
| Carpets | 570.1 | 691.2 | 619.5 | 552.6 | 514.3 | -10.8 | -6.9 | 13.1 | 11.2 |
| Fresh and dried fruits | 591.9 | 517.3 | 504.1 | 666.2 | 779.4 | 32.2 | 17.0 | 15.8 | 16.9 |
| Pistachio | 416.0 | 315.1 | 318.5 | 373.7 | 497.9 | 17.3 | 33.2 | 8.8 | 10.8 |
| Raisins | 37.9 | 53.9 | 55.0 | 59.0 | 75.0 | 7.3 | 27.1 | 1.4 | 1.6 |
| All kinds of skin and leather | 54.0 | 55.5 | 79.4 | 69.3 | 81.9 | -12.7 | 18.2 | 1.6 | 1.8 |
| Caviar | 37.9 | 26.1 | 38.5 | 39.1 | 21.6 | 1.6 | -44.7 | 0.9 | 0.5 |
| Casings | 34.3 | 32.7 | 30.3 | 26.7 | 28.0 | -11.9 | 4.7 | 0.6 | 0.6 |
| Gum tragacanth | 1.6 | 1.6 | 1.5 | 2.4 | 2.2 | 60.0 | -8.8 | 0.1 | * |
| Cumin | 21.9 | 11.4 | 8.7 | 6.4 | 12.4 | -26.4 | 94.2 | 0.2 | 0.3 |
| Cotton | 5.6 | 2.6 | 5.4 | 2.6 | 9.5 | -51.9 | 265.0 | 0.1 | 0.2 |
| Others | 95.0 | 139.6 | 178.4 | 237.9 | 275.1 | 33.4 | 15.6 | 5.6 | 6.0 |
| Metallic mineral ores | 12.8 | 36.3 | 37.7 | 77.3 | 32.2 | 105.0 | -58.3 | 1.8 | 0.7 |
| Industrial goods | 1,588.2 | 1,847.7 | 2,259.2 | 2,543.4 | 2,852.0 | 12.6 | 12.1 | 60.2 | 61.9 |
| Detergents and soaps | 27.5 | 28.7 | 39.0 | 41.2 | 56.6 | 5.6 | 37.3 | 1.0 | 1.2 |
| Chemical and petrochemical products | 139.7 | 83.3 | 110.2 | 1,052.7 | 1,118.4 | 回 | 6.2 | 24.9 | 24.3 |
| Footwear | 47.1 | 42.7 | 65.4 | 95.0 | 70.6 | 45.3 | -25.7 | 2.2 | 1.5 |
| Ready-made clothes, tricot and all kinds of fabric | 17.8 | 40.9 | 85.1 | 70.3 | 70.6 | -17.4 | 0.4 | 1.7 | 1.5 |
| Cement, stones and construction materials | 36.7 | 59.4 | 95.3 | 104.3 | 97.2 | 9.4 | -6.8 | 2.5 | 2.1 |
| Transportation vehicles and their spare parts | 12.0 | 34.4 | 39.3 | 50.0 | 38.3 | 27.2 | -23.4 | 1.2 | 0.8 |
| Copper bar, aluminum and copper vessels | 28.2 | 85.1 | 85.4 | 73.1 | 72.3 | -14.4 | -1.1 | 1.7 | 1.6 |
| Cast iron, iron and steel | 138.6 | 219.4 | 300.8 | 278.1 | 350.4 | -7.5 | 26.0 | 6.6 | 7.6 |
| Others | 1,140.6 | 1,253.8 | 1,438.7 | 778.7 | 977.7 | -45.9 | 25.6 | 18.4 | 21.2 |
| Total | 3,013.3 | 3,362.0 | 3,762.7 | 4,223.9 | 4,608.4 | 12.3 | 9.1 | 100.0 | 100.0 |

[^31]COMPOSITION OF EXPORTS ACCORDING TO USES
(excluding oil, gas, electricity and oil products) (1)
(million dollars)
Table 83

|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Raw materials and intermediate goods | 1,211.4 | 1,396.3 | 1,623.3 | 1,794.0 | 2,059.2 | 10.5 | 14.8 | 42.5 | 44.7 |
| Manufacturing and Mining | 958.4 | 1,064.6 | 1,410.8 | 1,621.6 | 1,879.4 | 14.9 | 15.9 | 38.4 | 40.8 |
| Textiles | 7.7 | 11.7 | 30.6 | 17.4 | 27.6 | -43.1 | 58.4 | 0.4 | 0.6 |
| Chemical | 477.7 | 414.0 | 632.1 | 806.3 | 903.5 | 27.6 | 12.1 | 19.1 | 19.6 |
| Skin and leather | 44.8 | 46.6 | 31.9 | 52.4 | 17.6 | 64.1 | -66.4 | 1.2 | 0.4 |
| Metal smelting | 86.2 | 181.7 | 224.6 | 253.9 | 280.6 | 13.1 | 10.5 | 6.0 | 6.1 |
| Foodstuffs | 57.8 | 73.5 | 74.8 | 91.2 | 98.5 | 21.9 | 8.0 | 2.2 | 2.1 |
| Others | 284.2 | 337.1 | 416.8 | 400.5 | 551.6 | -3.9 | 37.7 | 9.5 | 12.0 |
| Construction | 81.8 | 153.9 | 165.9 | 131.5 | 128.3 | -20.7 | -2.4 | 3.1 | 2.8 |
| Agriculture | 45.2 | 10.1 | 4.1 | 11.5 | 18.0 | 179.7 | 57.2 | 0.3 | 0.4 |
| Services | 126.0 | 167.7 | 42.5 | 29.5 | 33.5 | -30.6 | 13.5 | 0.7 | 0.7 |
| Capital goods | 69.4 | 91.2 | 138.9 | 154.5 | 178.2 | 11.2 | 15.3 | 3.7 | 3.9 |
| Consumer goods | 1,732.5 | 1,874.5 | 2,000.5 | 2,275.3 | 2,371.0 | 13.7 | 4.2 | 53.8 | 51.4 |
| Total | 3,013.3 | 3,362.0 | 3,762.7 | 4,223.8 | 4,608.4 | 12.3 | 9.1 | 100.0 | 100.0 |

Source: Foreign trade statistics
(1) Breakdown of goods groups is done on the basis of Central Bank's instructions

| Table 84 | DISTRIBUTION OF EXPORTS BY CONTINENTS |  |  |  |  |  |  | (million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| America | 73 | 135 | 157 | 157 | 187 | 0.1 | 19.3 | 3.7 | 4.1 |
| Europe | 1,187 | 1,243 | 1,245 | 1,069 | 968 | -14.2 | -9.4 | 25.3 | 21.0 |
| Asia | 1,706 | 1,911 | 2,274 | 2,896 | 3,317 | 27.4 | 14.5 | 68.6 | 72.0 |
| Africa | 39 | 62 | 74 | 90 | 122 | 21.2 | 35.5 | 2.1 | 2.6 |
| Oceania | 9 | 13 | 13 | 12 | 14 | -4.8 | 17.0 | 0.3 | 0.3 |
| Total exports | 3,013 | 3,362 | 3,763 | 4,224 | 4,608 | 12.3 | 9.1 | 100.0 | 100.0 |

Source: Foreign trade statistics

| Table 85 DISTRIBUTION OF EXPORTS BY GROUP OF COUNTRIES |  |  |  |  |  |  |  | (million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| European Union (EU) | 889 | 889 | 842 | 760 | 701 | -9.7 | -7.8 | 18.0 | 15.2 |
| Economic and Social Commission for Asia and the Pacific (ESCAP) | 1,194 | 1,271 | 1,605 | 1,782 | 1,933 | 11.0 | 8.5 | 42.2 | 41.9 |
| Economic Cooperation Organization (ECO) | 542 | 601 | 775 | 758 | 937 | -2.2 | 23.5 | 18.0 | 20.3 |
| Organization of the Petroleum Exporting Countries (OPEC) | 625 | 852 | 749 | 1,075 | 1,311 | 43.5 | 21.9 | 25.5 | 28.4 |
| Asian Clearing Union (ACU) | 200 | 191 | 247 | 283 | 354 | 14.6 | 24.7 | 6.7 | 7.7 |

Source: Foreign trade statistics

# DISTRIBUTION OF EXPORTS BY COUNTRIES 

| Table 86 | (excluding oil, gas, electricity and oil products) |  |  |  |  |  |  | (million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| U.A.E. | 515.7 | 598.8 | 444.3 | 641.1 | 753.8 | 44.3 | 17.6 | 15.2 | 16.4 |
| Germany | 410.1 | 424.0 | 354.3 | 312.5 | 288.9 | -11.8 | -7.6 | 7.4 | 6.3 |
| Azerbaijan | 120.3 | 119.2 | 248.8 | 313.6 | 250.1 | 26.0 | -20.2 | 7.4 | 5.4 |
| Japan | 43.0 | 57.2 | 126.7 | 238.7 | 236.6 | 88.4 | -0.9 | 5.7 | 5.1 |
| China | 92.3 | 77.3 | 170.0 | 177.0 | 198.3 | 4.1 | 12.0 | 4.2 | 4.3 |
| India | 144.7 | 128.6 | 152.5 | 187.0 | 189.2 | 22.6 | 1.2 | 4.4 | 4.1 |
| Italy | 202.2 | 180.1 | 191.4 | 191.5 | 156.6 | 0.1 | -18.2 | 4.5 | 3.4 |
| Afghanistan | 3.8 | 11.8 | 41.2 | 51.9 | 150.1 | 26.0 | 189.2 | 1.2 | 3.3 |
| Pakistan | 35.6 | 50.1 | 64.6 | 87.0 | 141.9 | 34.7 | 63.1 | 2.1 | 3.1 |
| Kuwait | 36.0 | 54.2 | 74.3 | 106.0 | 135.0 | 42.7 | 27.3 | 2.5 | 2.9 |
| U.S.A. | 3.5 | 5.1 | 98.7 | 107.5 | 132.2 | 8.9 | 23.0 | 2.5 | 2.9 |
| Turkey | 158.3 | 183.6 | 165.5 | 58.2 | 102.7 | -64.8 | 76.4 | 1.4 | 2.2 |
| Spain | 51.0 | 56.2 | 52.7 | 78.0 | 99.0 | 48.0 | 26.9 | 1.8 | 2.1 |
| Saudi Arabia | 40.5 | 54.9 | 88.3 | 67.6 | 93.4 | -23.4 | 38.1 | 1.6 | 2.0 |
| Turkmenistan | 102.3 | 122.3 | 87.2 | 75.5 | 88.4 | -13.4 | 17.1 | 1.8 | 1.9 |
| Russia | 36.3 | 62.0 | 68.5 | 58.9 | 73.2 | -14.0 | 24.3 | 1.4 | 1.6 |
| Uzbekistan | 53.7 | 49.6 | 81.4 | 82.5 | 69.6 | 1.4 | -15.7 | 2.0 | 1.5 |
| Singapore | 76.0 | 29.3 | 43.1 | 43.6 | 65.7 | 1.2 | 50.7 | 1.0 | 1.4 |
| Hong Kong | 39.0 | 21.3 | 49.2 | 72.8 | 64.0 | 48.0 | -12.1 | 1.7 | 1.4 |
| Syria | 29.7 | 27.1 | 38.5 | 52.5 | 62.9 | 36.4 | 19.9 | 1.2 | 1.4 |
| Armenia | 37.2 | 37.0 | 50.1 | 52.5 | 61.7 | 4.8 | 17.5 | 1.2 | 1.3 |
| Tadzhikistan | 25.8 | 22.0 | 32.7 | 39.1 | 61.0 | 19.6 | 56.0 | 0.9 | 1.3 |
| Taiwan | 58.8 | 97.2 | 52.4 | 53.2 | 60.6 | 1.5 | 14.0 | 1.3 | 1.3 |
| Thailand | 13.4 | 52.4 | 53.4 | 43.8 | 38.7 | -18.0 | -11.6 | 1.0 | 0.8 |
| France | 61.7 | 45.7 | 44.8 | 59.3 | 35.3 | 32.4 | -40.4 | 1.4 | 0.8 |
| Others | 622.4 | 795.0 | 888.1 | 972.7 | 999.6 | 9.5 | 2.8 | 23.0 | 21.7 |
| Total | 3,013.3 | 3,362.0 | 3,762.7 | 4,224.0 | 4,608.4 | 12.3 | 9.1 | 100.0 | 100.0 |

Source: Foreign trade statistics

| Table 87 VALUE OF IMPORTS ACCORDING TO INTERNATIONAL CLASSIFICATION OF GOODS |  |  |  |  |  |  |  | (million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Food and live animals | 1,583 | 1,953 | 1,977 | 2,106 | 1,522 | 6.5 | -27.7 | 11.9 | 6.8 |
| Dairy and eggs | 77 | 37 | 62 | 32 | 66 | -47.3 | 104.1 | 0.2 | 0.3 |
| Grains and derivatives | 878 | 1,319 | 1,390 | 1,472 | 899 | 5.9 | -38.9 | 8.3 | 4.0 |
| Sugar, its derivatives and honey | 230 | 281 | 213 | 219 | 161 | 2.8 | -26.6 | 1.2 | 0.7 |
| Coffee, tea, cocoa, spices, etc. | 37 | 62 | 74 | 50 | 21 | -32.4 | -57.2 | 0.3 | 0.1 |
| Fruits and vegetables | 3 | 6 | 14 | 47 | 68 | 239.6 | 44.4 | 0.3 | 0.3 |
| Others | 358 | 248 | 226 | 287 | 307 | 27.1 | 7.2 | 1.6 | 1.4 |
| Beverages and tobacco | 9 | 6 | 17 | 18 | 138 | 10.2 | 回 | 0.1 | 0.6 |
| Raw non-edible products (excluding petroleum fuels) | 596 | 648 | 707 | 675 | 742 | -4.6 | 9.9 | 3.8 | 3.3 |
| Raw caoutchouc | 52 | 58 | 63 | 76 | 89 | 20.2 | 17.4 | 0.4 | 0.4 |
| Textile fibers unlisted | 201 | 219 | 195 | 209 | 214 | 7.4 | 2.3 | 1.2 | 1.0 |
| Various raw fertilizers and minerals | 64 | 68 | 59 | 65 | 60 | 11.3 | -7.8 | 0.4 | 0.3 |
| Others | 279 | 303 | 391 | 325 | 379 | -16.9 | 16.6 | 1.8 | 1.7 |
| Mineral products, fuel, oily products and their derivatives | 186 | 215 | 330 | 578 | 1,067 | 75.1 | 84.5 | 3.3 | 4.8 |
| Vegetable and animal shortenings | 654 | 516 | 417 | 388 | 489 | -6.8 | 25.8 | 2.2 | 2.2 |
| Vegetable shortenings | 633 | 499 | 408 | 382 | 477 | -6.4 | 24.8 | 2.2 | 2.1 |
| Others | 21 | 17 | 9 | 6 | 11 | -27.6 | 84.0 | 0 | 0.1 |
| Chemical products | 1,774 | 1,894 | 2,027 | 2,384 | 2,580 | 17.6 | 8.2 | 13.5 | 11.6 |
| Chemicals and their compounds | 458 | 470 | 460 | 562 | 642 | 22.0 | 14.4 | 3.2 | 2.9 |
| Materials for paints, dyes and tanning | 135 | 129 | 125 | 154 | 171 | 23.0 | 11.3 | 0.9 | 0.8 |
| Medical and pharmaceutical products | 329 | 393 | 395 | 502 | 543 | 26.9 | 8.2 | 2.8 | 2.4 |
| Plastic, cellulose and artificial resins | 413 | 391 | 428 | 579 | 597 | 35.4 | 3.1 | 3.3 | 2.7 |
| Other unlisted chemical products | 316 | 361 | 408 | 414 | 452 | 1.6 | 9.0 | 2.4 | 2.0 |
| Others | 123 | 150 | 211 | 173 | 175 | -18.0 | 1.1 | 1.0 | 0.8 |
| Goods classified according to their compositions | 2,520 | 2,213 | 3,185 | 3,319 | 3,220 | 4.2 | -3.0 | 18.8 | 14.5 |
| Paper, cardboard and derivatives | 266 | 292 | 422 | 358 | 395 | -15.1 | 10.1 | 2.0 | 1.8 |
| Various textile yarns and related products | 310 | 266 | 303 | 289 | 255 | -4.7 | -11.8 | 1.6 | 1.1 |
| Non-metal mineral goods | 166 | 139 | 124 | 183 | 200 | 47.3 | 9.1 | 1.0 | 0.9 |
| Iron and steel | 1,287 | 1,173 | 1,819 | 1,895 | 1,738 | 4.1 | -8.3 | 10.8 | 7.8 |
| Others | 491 | 343 | 516 | 594 | 633 | 15.0 | 6.6 | 3.4 | 2.8 |
| Machinery and transportation tools | 6,348 | 4,785 | 5,172 | 7,565 | 10,221 | 46.2 | 35.1 | 42.9 | 45.9 |
| Non-electrical machinery | 3,501 | 3,021 | 2,976 | 4,051 | 4,928 | 36.1 | 21.7 | 23.0 | 22.1 |
| Electrical machinery, tools and appliances | 1,521 | 961 | 1,085 | 1,819 | 1,808 | 67.6 | -0.6 | 10.3 | 8.1 |
| Transportation vehicles | 1,326 | 803 | 1,111 | 1,696 | 3,484 | 52.6 | 105.5 | 9.6 | 15.6 |
| Miscellaneous finished products | 538 | 305 | 447 | 535 | 716 | 19.8 | 33.8 | 3.0 | 3.2 |
| Scientific and professional tools | 380 | 237 | 288 | 374 | 461 | 30.0 | 23.4 | 2.1 | 2.1 |
| Artificial goods unlisted elsewhere | 155 | 67 | 154 | 156 | 240 | 1.1 | 53.8 | 0.9 | 1.1 |
| Others | 3 | 1 | 5 | 6 | 15 | 17.3 | 170.9 | 0 | 0.1 |
| Goods not classified according to their use | 115 | 148 | 67 | 57 | 1,581 | -13.9 | 回 | 0.3 | 7.1 |
| Total | 14,323 | 12,683 | 14,347 | 17,626 | 22,275 | 22.9 | 26.4 | 100.0 | 100.0 |
| Total adjusted imports | 13,708 | 11,972 | 13,187 | 16,228 | 21,761 | 23.1 | 34.1 |  |  |

Source: Foreign trade statistics

| Table 88 | COMPOSITION OF IMPORTS BY USE (1) |  |  |  |  |  |  | (million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| Raw materials and intermediate goods | 6,310 | 6,225 | 7,401 | 8,228 | 9,766 | 11.2 | 18.7 | 46.7 | 43.8 |
| Manufacturing and mining | 5,372 | 5,464 | 6,421 | 7,107 | 8,396 | 10.7 | 18.1 | 40.3 | 37.7 |
| Textiles | 274 | 297 | 281 | 318 | 294 | 13.0 | -7.4 | 1.8 | 1.3 |
| Chemical | 1,479 | 1,396 | 1,512 | 1,848 | 2,251 | 22.2 | 21.8 | 10.5 | 10.1 |
| Skin and leather | 5 | 6 | 4 | 5 | 4 | 22.7 | -14.5 | * | * |
| Metal smelting | 139 | 130 | 205 | 278 | 494 | 35.9 | 77.8 | 1.6 | 2.2 |
| Food | 1,354 | 1,556 | 1,501 | 1,694 | 1,100 | 12.8 | -35.1 | 9.6 | 4.9 |
| Others | 2,121 | 2,079 | 2,918 | 2,966 | 4,254 | 1.6 | 43.4 | 16.8 | 19.1 |
| Construction | 571 | 402 | 438 | 502 | 535 | 14.8 | 6.5 | 2.9 | 2.4 |
| Agriculture | 138 | 176 | 214 | 193 | 184 | -9.6 | -4.6 | 1.1 | 0.8 |
| Services | 229 | 183 | 329 | 426 | 650 | 29.2 | 52.7 | 2.4 | 2.9 |
| Capital goods | 6,002 | 4,510 | 4,834 | 7,127 | 9,668 | 47.4 | 35.6 | 40.4 | 43.4 |
| Consumer goods | 2,011 | 1,948 | 2,112 | 2,270 | 2,842 | 7.5 | 25.2 | 12.9 | 12.8 |
| Total | 14,323 | 12,683 | 14,347 | 17,626 | 22,275 | 22.9 | 26.4 | 100.0 | 100.0 |
| Adjusted imports | 13,708 | 11,972 | 13,187 | 16,228 | 21,761 | 23.1 | 34.1 |  |  |

(1) Breakdown of goods groups is done on the basis of Central Bank's instructions.

Table 89
DISTRIBUTION OF IMPORTS BY CONTINENTS
(million dollars)

|  | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Share (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1380 | 1381 | 1380 | 1381 |
| America | 1,589 | 1,613 | 1,550 | 1,786 | 1,356 | 15.2 | -24.1 | 10.1 | 6.1 |
| Europe | 7,753 | 6,509 | 7,125 | 8,696 | 12,773 | 22.1 | 46.9 | 49.3 | 57.3 |
| Asia | 4,362 | 4,030 | 4,983 | 6,497 | 7,619 | 30.4 | 17.3 | 36.9 | 34.2 |
| Africa | 174 | 201 | 241 | 170 | 136 | -29.4 | -19.9 | 1.0 | 0.6 |
| Oceania | 445 | 330 | 449 | 477 | 391 | 6.4 | -18.1 | 2.7 | 1.8 |
| Value of imports | 14,323 | 12,683 | 14,347 | 17,626 | 22,275 | 22.9 | 26.4 | 100.0 | 100.0 |
| Adjusted imports | 13,708 | 11,972 | 13,187 | 16,228 | 21,761 | 23.1 | 34.1 |  |  |

Source: Foreign trade statistics

| Table 90 DISTRIBUTION OF IMPORTS BY GROUP OF COUNTRIES |  |  |  |  |  |  |  | (million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| European Union (EU) | 6,233 | 5,147 | 5,321 | 6,558 | 9,097 | 23.2 | 38.7 | 37.2 | 40.8 |
| Economic and Social Commission for Asia and the Pacific (ESCAP) | 4,605 | 4,138 | 4,742 | 6,500 | 6,829 | 37.1 | 5.1 | 36.9 | 30.7 |
| Economic Cooperation Organization (ECO) | 477 | 457 | 727 | 716 | 838 | -1.5 | 17.0 | 4.1 | 3.8 |
| Organization of the Petroleum Exporting Countries (OPEC) | 923 | 964 | 1,076 | 1,990 | 2,647 | 84.9 | 33.0 | 11.3 | 11.9 |
| Asian Clearing Union (ACU) | 281 | 287 | 356 | 676 | 855 | 89.9 | 26.5 | 3.8 | 3.8 |

Source: Foreign trade statistics

| Table 91 | DISTRIBUTION OF IMPORTS BY COUNTRIES |  |  |  |  |  |  | (million dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Percentage change |  | Share (percent) |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 | 1380 | 1381 |
| Germany | 1,660 | 1,382 | 1,504 | 1,807 | 3,777 | 20.1 | 109.0 | 10.3 | 17.0 |
| U.A.E. | 759 | 769 | 1,154 | 1,633 | 2,152 | 41.5 | 31.8 | 9.3 | 9.7 |
| Switzerland | 326 | 336 | 327 | 435 | 1,989 | 33.3 | 356.7 | 2.5 | 8.9 |
| Italy | 1,188 | 901 | 856 | 996 | 1,389 | 16.4 | 39.4 | 5.7 | 6.2 |
| France | 556 | 685 | 617 | 1,109 | 1,318 | 79.6 | 18.9 | 6.3 | 5.9 |
| China | 655 | 613 | 565 | 887 | 1,046 | 56.8 | 18.0 | 5.0 | 4.7 |
| South Korea | 687 | 708 | 737 | 958 | 894 | 30.0 | 6.7 | 5.4 | 4.0 |
| Russia | 549 | 532 | 920 | 914 | 874 | -0.7 | -4.3 | 5.2 | 3.9 |
| Brazil | 472 | 681 | 538 | 896 | 843 | 66.7 | -5.9 | 5.1 | 3.8 |
| England | 574 | 439 | 510 | 666 | 769 | 30.7 | 15.4 | 3.8 | 3.5 |
| India | 204 | 199 | 254 | 561 | 717 | 121.0 | 27.8 | 3.2 | 3.2 |
| Japan | 1,005 | 590 | 684 | 787 | 714 | 15.2 | -9.3 | 4.5 | 3.2 |
| Belgium | 899 | 597 | 426 | 440 | 396 | 3.3 | -10.1 | 2.5 | 1.8 |
| Turkey | 272 | 228 | 233 | 291 | 369 | 24.7 | 26.9 | 1.6 | 1.7 |
| Australia | 358 | 298 | 403 | 455 | 357 | 12.9 | -21.6 | 2.6 | 1.6 |
| Sweden | 148 | 120 | 310 | 377 | 350 | 21.8 | -7.2 | 2.1 | 1.6 |
| Saudi Arabia | 68 | 47 | 75 | 222 | 335 | 197.3 | 51.2 | 1.3 | 1.5 |
| Singapore | 106 | 100 | 155 | 159 | 321 | 2.4 | 101.9 | 0.9 | 1.4 |
| Netherlands | 362 | 213 | 270 | 346 | 308 | 28.1 | -11.0 | 2.0 | 1.4 |
| Spain | 410 | 341 | 343 | 308 | 300 | -10.3 | -2.5 | 1.7 | 1.3 |
| Kazakhstan | 87 | 132 | 345 | 270 | 262 | -21.6 | -3.0 | 1.5 | 1.2 |
| Austria | 267 | 304 | 277 | 239 | 252 | -13.8 | 5.4 | 1.4 | 1.1 |
| Canada | 311 | 531 | 477 | 383 | 199 | -19.9 | -48.1 | 2.2 | 0.9 |
| Malaysia | 96 | 100 | 122 | 189 | 195 | 54.5 | 3.3 | 1.1 | 0.9 |
| Ukrain | 138 | 87 | 110 | 111 | 195 | 0.6 | 76.0 | 0.6 | 0.9 |
| Others | 2,166 | 1,750 | 2,136 | 2,188 | 1,955 | 2.4 | -10.7 | 12.4 | 8.8 |
| Total | 14,323 | 12,683 | 14,347 | 17,626 | 22,275 | 22.9 | 26.4 | 100.0 | 100.0 |
| Adjusted imports | 13,708 | 11,972 | 13,187 | 16,228 | 21,761 | 23.1 | 34.1 |  |  |

Source: Foreign trade statistics

| Tableg2 | Outstanding at the end of the year |  |  |  |  | Percentage change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 |
| Assets |  |  |  |  |  |  |  |
| Foreign assets | 11,737.6 | 18,325.0 | 32,832.8 | 44,397.9 | 236,073.7 | 35.2 | 431.7 |
| Gold | 1,937.9 | 2,652.0 | 2,589.3 | 2,394.9 | 10,798.5 | -7.5 | 350.9 |
| Gold with IMF | 90.9 | 89.4 | 84.5 | 83.2 | 416.7 | -1.5 | 400.8 |
| Foreign exchange | 5,734.6 | 10,951.4 | 26,518.9 | 38,378.0 | 207,519.1 | 44.7 | 440.7 |
| Clearing foreign exchange | 2,284.8 | 2,461.3 | 1,377.9 | 1,290.2 | 6,391.2 | -6.4 | 395.4 |
| Quota and subscription to international organizations | 1,687.3 | 1,700.6 | 1,666.1 | 1,664.8 | 8,004.1 | -0.1 | 380.8 |
| Special Drawing Right | 2.1 | 470.3 | 596.1 | 586.8 | 2,944.1 | -1.6 | 401.7 |
| Claims on public sector | 109,976.1 | 117,116.9 | 122,785.2 | 138,457.2 | 206,216.9 | 12.8 | 48.9 |
| Government | 66,336.0 | 69,209.5 | 67,053.8 | 72,189.8 | 128,938.5 | 7.7 | 78.6 |
| Public corporations and agencies | 43,640.1 | 47,907.4 | 55,731.4 | 66,267.4 | 77,278.4 | 18.9 | 16.6 |
| Claims on non-public sector | 98,220.0 | 137,912.9 | 180,870.7 | 242,542.6 | 327,072.9 | 34.1 | 34.9 |
| Others | 108,757.7 | 123,000.6 | 163,608.7 | 207,788.9 | 281,323.2 | 27.0 | 35.4 |
| Sub-total | 328,691.4 | 396,355.4 | 500,097.4 | 633,186.6 | 1,050,686.7 | 26.6 | 65.9 |
| Below the line items | 44,718.3 | 48,460.6 | 56,295.8 | 69,164.5 | 242,381.3 | 22.9 | 250.4 |
| Total assets = total liabilities | 373,409.7 | 444,816.0 | 556,393.2 | 702,351.1 | 1,293,068.0 | 26.2 | 84.1 |
| Liabilities |  |  |  |  |  |  |  |
| Liquidity | 160,401.5 | 192,689.2 | 249,110.7 | 320,957.2 | 417,524.0 | 28.8 | 30.1 |
| Money | 74,784.4 | 86,751.0 | 114,420.5 | 142,956.7 | 182,652.7 | 24.9 | 27.8 |
| Quasi-money | 85,617.1 | 105,938.2 | 134,690.2 | 178,000.5 | 234,871.3 | 32.2 | 31.9 |
| Public sector deposits and loans | 21,363.1 | 25,653.1 | 36,563.7 | 37,969.7 | 69,321.1 | 3.8 | 82.6 |
| Government | 17,139.1 | 20,402.5 | 27,400.5 | 33,904.6 | 64,058.9 | 23.7 | 88.9 |
| Public corporations and agencies | 4,224.0 | 5,250.6 | 9,163.2 | 4,065.1 | 5,262.2 | -55.6 | 29.4 |
| Capital account | 6,444.3 | 6,471.0 | 8,284.5 | 17,522.3 | 19,143.3 | 111.5 | 9.3 |
| Foreign loans and credits and foreign exchange deposits | 12,373.2 | 14,995.6 | 27,322.6 | 34,322.8 | 175,038.9 | 25.6 | 410.0 |
| Import order registration deposits of non-public sector | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 0 | 0 |
| Advance payments on letters of credit by public sector | 3,774.7 | 3,487.3 | 3,064.4 | 3,021.9 | 1,557.3 | -1.4 | -48.5 |
| Others | 124,332.6 | 153,057.2 | 175,749.5 | 219,390.7 | 368,100.1 | 24.8 | 67.8 |
| Sub-total | 328,691.4 | 396,355.4 | 500,097.4 | 633,186.6 | 1,050,686.7 | 26.6 | 65.9 |
| Below the line items | 44,718.3 | 48,460.6 | 56,295.8 | 69,164.5 | 242,381.3 | 22.9 | 250.4 |

[^32]|  | Outstanding at the end of the year |  |  |  |  | Percentage change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 |
| Assets |  |  |  |  |  |  |  |
| Foreign assets | 9,313.6 | 13,035.4 | 23,566.8 | 31,809.5 | $\mathbf{1 7 5 , 8 5 4 . 7}$ | 35.0 | 452.8 |
| Gold | 1,930.9 | 2,645.4 | 2,573.1 | 2,378.6 | 10,770.8 | -7.6 | 352.8 |
| Gold with IMF | 90.9 | 89.4 | 84.5 | 83.2 | 416.7 | -1.5 | 400.8 |
| Foreign exchange | 3,317.6 | 5,668.4 | 17,269.1 | 25,805.9 (2) | 147,327.8 | 49.4 | 470.9 |
| Clearing foreign exchange | 2,284.8 | 2,461.3 | 1,377.9 | 1,290.2 | 6,391.2 | -6.4 | 395.4 |
| Quota and subscription to international organizations | 1,687.3 | 1,700.6 | 1,666.1 | 1,664.8 | 8,004.1 | -0.1 | 380.8 |
| Special Drawing Right | 2.1 | 470.3 | 596.1 | 586.8 | 2,944.1 | -1.6 | 401.7 |
| Notes and coins in till | 174.0 | 219.9 | 324.3 | 254.9 | 341.4 | -21.4 | 33.9 |
| Claims on public sector | 72,907.7 | 75,866.9 | 75,118.1 | 82,357.7 | 131,569.0 | 9.6 | 59.8 |
| Government | 58,593.6 | 62,058.5 | 60,859.0 | 64,636.3 | 111,620.3 | 6.2 | 72.7 |
| Public corporations and agencies | 14,314.1 | 13,808.4 | 14,259.1 | 17,721.4 | 19,948.7 | 24.3 | 12.6 |
| Claims on banks | 13,399.8 | 20,811.0 | 23,553.4 | 12,076.7 | 24,308.4 | -48.7 | 101.3 |
| Others | 9,844.3 | 7,619.7 | 26,395.4 | 49,857.8 | 4,770.5 | 88.9 | -90.4 |
| Sub-total | 105,639.4 | 117,552.9 | 148,958.0 | 176,356.6 | 336,844.0 | 18.4 | 91.0 |
| Below the line items | 10,343.3 | 7,490.6 | 5,400.8 | 4,372.4 | 16,073.4 | -19.0 | 267.6 |
| Total assets = total liabilities | 115,982.7 | 125,043.5 | 154,358.8 | 180,729.0 | 352,917.4 | 17.1 | 95.3 |
| Liabilities |  |  |  |  |  |  |  |
| Notes and coins | 20,345.1 | 24,133.6 | 27,555.4 | 31,790.1 | 37,517.3 | 15.4 | 18.0 |
| With the public | 18,773.1 | 22,119.3 | 25,158.3 | 29,188.7 | 34,780.1 | 16.0 | 19.2 |
| With banks and non-bank credit institutions | 1,398.0 | 1,794.4 | 2,072.8 | 2,346.5 | 2,395.8 | 13.2 | 2.1 |
| With the Central Bank | 174.0 | 219.9 | 324.3 | 254.9 | 341.4 | -21.4 | 33.9 |
| Deposits of banks and credit institutions | 41,793.5 | 47,908.9 | 57,167.0 | 65,649.6 | 82,440.0 | 14.8 | 25.6 |
| Legal (3) | 37,834.8 | 45,377.4 | 51,830.4 | 50,842.6 | 62,568.6 | -1.9 | 23.1 |
| Sight (4) | 3,958.7 | 2,531.5 | 5,336.6 | 14,807.0 | 19,871.4 | 177.5 | 34.2 |
| Public sector deposits | 18,865.2 | 21,886.8 | 33,807.2 | 34,132.3 | 51,495.7 | 1.0 | 50.9 |
| Government | 14,641.2 | 16,636.2 | 24,644.0 | 30,067.2 | 46,233.5 | 22.0 | 53.8 |
| Public corporations and agencies | 4,224.0 | 5,250.6 | 9,163.2 | 4,065.1 | 5,262.2 | -55.6 | 29.4 |
| Capital account | 511.3 | 598.0 | 680.9 | 683.3 | 1,165.4 | 0.4 | 70.6 |
| Foreign exchange liabilities | 6,848.2 | 8,585.6 | 15,990.0 | 20,068.7 | 94,467.2 | 25.5 | 370.7 |
| Foreign loans and foreign exchange deposits (5) | 5,292.1 | 7,177.6 | 15,243.1 | 19,286.2 | 90,692.2 | 26.5 | 370.2 |
| Clearing foreign exchange | 971.3 | 832.8 | 203.6 | 247.2 | 1,094.8 | 21.4 | 342.9 |
| Special Drawing Right allocations | 584.8 | 575.2 | 543.3 | 535.3 | 2,680.2 | -1.5 | 400.7 |
| Import order registration deposits of non-public sector | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 0 | 0 |
| Advance payments on letters of credit by public sector | 3,774.7 | 3,487.3 | 3,064.4 | 3,021.9 | 1,557.3 | -1.4 | -48.5 |
| Others | 13,499.4 | 10,950.7 | 10,691.1 | 21,008.7 | 68,199.1 | 96.5 | 224.6 |
| Sub-total | 105,639.4 | 117,552.9 | 148,958.0 | 176,356.6 | 336,844.0 | 18.4 | 91.0 |
| Below the line items | 10,343.3 | 7,490.6 | 5,400.8 | 4,372.4 | 16,073.4 | -19.0 | 267.6 |

(1) Since Farvardin, 1381 figures have been revised on the basis of exchange rate unification.
(2) Includes CBI's freign exc
(3) Includes adjustments made in advance payments on letters of credit.
(4) Includes banks' special term deposits.
(5) Includes issued euro bonds.

SUMMARY OF THE ASSETS AND LIABILITIES OF BANKS
AND NON-BANK CREDIT INSTITUTIONS (1)
(billion rials)

| Table 94 | AND NON-BANK CREDIT INSTITUTIONS (1) |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Outstanding at the end of the year |  |  |  |  | Percentage change |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 |
| Assets |  |  |  |  |  |  |  |
| Foreign assets | 2,424.0 | 5,289.6 | 9,266.0 | 12,588.4 | 60,219.0 | 35.9 | 378.4 |
| Gold | 7.0 | 6.6 | 16.2 | 16.3 | 27.7 | 0.6 | 69.9 |
| Foreign exchange | 2,417.0 | 5,283.0 | 9,249.8 | 12,572.1 | 60,191.3 | 35.9 | 378.8 |
| Notes and coins in till | 1,398.0 | 1,794.4 | 2,072.8 | 2,346.5 | 2,395.8 | 13.2 | 2.1 |
| Deposit with the Central Bank | 41,793.5 | 47,908.9 | 57,167.0 | 65,649.6 | 82,440.0 | 14.8 | 25.6 |
| Legal (2) | 37,834.8 | 45,377.4 | 51,830.4 | 50,842.6 | 62,568.6 | -1.9 | 23.1 |
| Sight (3) | 3,958.7 | 2,531.5 | 5,336.6 | 14,807.0 | 19,871.4 | 177.5 | 34.2 |
| Claims on public sector | 37,068.4 | 41,250.0 | 47,667.1 | 56,099.5 | 74,647.9 | 17.7 | 33.1 |
| Government (4) | 7,742.4 | 7,151.0 | 6,194.8 | 7,553.5 | 17,318.2 | 21.9 | 129.3 |
| Public corporations and agencies | 29,326.0 | 34,099.0 | 41,472.3 | 48,546.0 | 57,329.7 | 17.1 | 18.1 |
| Claims on non-public sector | 98,220.0 | 137,912.9 | 180,870.7 | 242,542.6 | 327,072.9 | 34.1 | 34.9 |
| Others | 42,148.1 | 44,646.7 | 54,095.8 | 77,603.4 | 167,067.1 | 43.5 | 115.3 |
| Sub-total | 223,052.0 | 278,802.5 | 351,139.4 | 456,830.0 | 713,842.7 | 30.1 | 56.3 |
| Below the line items | 34,375.0 | 40,970.0 | 50,895.0 | 64,792.1 | 226,307.9 | 27.3 | 249.3 |
| Total assets = total liabilities | 257,427.0 | 319,772.5 | 402,034.4 | 521,622.1 | 940,150.6 | 29.7 | 80.2 |
| Liabilities |  |  |  |  |  |  |  |
| Deposits of non-public sector | 141,628.4 | 170,569.9 | 223,952.4 | 291,768.5 | 382,743.9 | 30.3 | 31.2 |
| Sight | 56,011.3 | 64,631.7 | 89,262.2 | 113,768.0 | 147,872.6 | 27.5 | 30.0 |
| Savings and time | 85,617.1 | 105,938.2 | 134,690.2 | 178,000.5 | 234,871.3 | 32.2 | 31.9 |
| Claims of the Central Bank | 13,399.8 | 20,811.0 | 23,553.4 | 12,076.7 | 24,308.4 | -48.7 | 101.3 |
| Deposits and loans of public sector | 2,497.9 | 3,766.3 | 2,756.5 | 3,837.4 | 17,825.4 | 39.2 | 364.5 |
| Government | 2,497.9 | 3,766.3 | 2,756.5 | 3,837.4 | 17,825.4 | 39.2 | 364.5 |
| Public corporations and agencies | 0 | 0 | 0 | 0 | 0 | $\theta$ | $\theta$ |
| Capital account | 5,933.0 | 5,873.0 | 7,603.6 | 16,839.0 | 17,977.9 | 121.5 | 6.8 |
| Foreign exchange loans and deposits | 5,525.0 | 6,410.0 | 11,332.6 | 14,254.1 | 80,571.7 | 25.8 | 465.3 |
| Others | 54,067.9 | 71,372.3 | 81,940.9 | 118,054.3 | 190,415.4 | 44.1 | 61.3 |
| Sub-total | 223,052.0 | 278,802.5 | 351,139.4 | 456,830.0 | 713,842.7 | 30.1 | 56.3 |
| Below the line items | 34,375.0 | 40,970.0 | 50,895.0 | 64,792.1 | 226,307.9 | 27.3 | 249.3 |

(1) Excludes commercial banks' branches abroad, while includes private banks and credit institutions. Since Farvardin, 1381, figures have been revised on the basis of exchange rate unification.
(2) Includes adjustments made in advance payments on letters of credit.
(3) Includes banks' special term deposits.
(4) Includes public sector participation papers.

| Table 95 SUMMARY OF THE ASSETS AND LIABILITIES OF COMMERCIAL BANKS(1) |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Outstanding at the end of the year |  |  |  |  | Percentage change |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 |
| Assets |  |  |  |  |  |  |  |
| Foreign assets | 2,103.0 | 4,889.2 | 7,567.3 | 10,593.2 | 53,937.1 | 40.0 | 409.2 |
| Gold | 7.0 | 6.2 | 15.5 | 15.0 | 25.8 | -3.2 | 72.0 |
| Foreign exchange | 2,096.0 | 4,883.0 | 7,551.8 | 10,578.2 | 53,911.3 | 40.1 | 409.6 |
| Notes and coins in till | 1,270.0 | 1,580.8 | 1,757.6 | 2,023.5 | 2,038.8 | 15.1 | 0.8 |
| Deposit with the Central Bank | 40,527.5 | 46,089.3 | 54,439.5 | 60,773.1 | 75,413.2 | 11.6 | 24.1 |
| Legal (2) | 36,656.2 | 43,741.8 | 49,914.6 | 47,983.7 | 58,359.7 | -3.9 | 21.6 |
| Sight (3) | 3,871.3 | 2,347.5 | 4,524.9 | 12,789.4 | 17,053.5 | 182.6 | 33.3 |
| Claims on public sector | 36,039.4 | 40,048.1 | 46,786.0 | 53,505.3 | 68,890.6 | 14.4 | 28.8 |
| Government | 6,947.4 | 6,139.1 | 5,506.6 | 5,378.3 | 12,458.3 | -2.3 | 131.6 |
| Public corporations and agencies | 29,092.0 | 33,909.0 | 41,279.4 | 48,127.0 | 56,432.3 | 16.6 | 17.3 |
| Claims on non-public sector | 69,553.0 | 95,199.9 | 124,118.8 | 168,932.7 | 230,292.2 | 36.1 | 36.3 |
| Others | 37,547.1 | 38,833.7 | 47,093.4 | 66,921.0 | 150,493.1 | 42.1 | 124.9 |
| Sub-total | 187,040.0 | 226,641.0 | 281,762.6 | 362,748.8 | 581,065.0 | 28.7 | 60.2 |
| Below the line items | 33,312.0 | 39,530.0 | 46,992.7 | 58,354.7 | 204,372.2 | 24.2 | 250.2 |
| Total assets = total liabilities | 220,352.0 | 266,171.0 | 328,755.3 | 421,103.5 | 785,437.2 | 28.1 | 86.5 |
| Liabilities |  |  |  |  |  |  |  |
| Deposits of non-public sector | 129,004.7 | 152,725.2 | 197,565.8 | 255,092.3 | 328,539.0 | 29.1 | 28.8 |
| Sight | 52,906.6 | 60,201.0 | 83,201.4 | 106,111.0 | 135,727.0 | 27.5 | 27.9 |
| Savings and time | 76,098.1 | 92,524.2 | 114,364.4 | 148,981.3 | 192,812.0 | 30.3 | 29.4 |
| Claims of the Central Bank | 8,474.0 | 13,009.3 | 14,539.2 | 10,116.8 | 20,246.6 | -30.4 | 100.1 |
| Deposits and loans of public sector | 2,419.9 | 3,697.2 | 2,669.1 | 3,725.1 | 16,244.3 | 39.6 | 336.1 |
| Government | 2,419.9 | 3,697.2 | 2,669.1 | 3,725.1 | 16,244.3 | 39.6 | 336.1 |
| Public corporations and agencies | 0 | 0 | 0 | 0 | 0 | $\theta$ | $\theta$ |
| Capital account | 3,760.0 | 3,662.0 | 3,822.3 | 9,492.5 | 9,168.7 | 148.3 | -3.4 |
| Foreign exchange loans and deposits | 5,194.0 | 5,951.0 | 10,842.5 | 13,392.0 | 77,140.5 | 23.5 | 476.0 |
| Others | 38,187.4 | 47,596.3 | 52,323.7 | 70,930.1 | 129,725.9 | 35.6 | 82.9 |
| Sub-total | 187,040.0 | 226,641.0 | 281,762.6 | 362,748.8 | 581,065.0 | 28.7 | 60.2 |
| Below the line items | 33,312.0 | 39,530.0 | 46,992.7 | 58,354.7 | 204,372.2 | 24.2 | 250.2 |

(1) Excludes commercial banks' branches abroad. Since Farvardin, 1381 figures have been revised on the basis of exchange rate unification.
(2) Includes adjustments made in advance payments on letters of credit.
(3) Includes banks' special term deposits.

| Table 96 SUMMARY OF THE ASSETS AND LIABILITIES OF SPECIALIZED BANKS (1) |  |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Outstanding at the end of the year |  |  |  |  | Percentage change |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 |
| Assets |  |  |  |  |  |  |  |
| Foreign assets | 321.0 | 398.4 | 1,695.4 | 1,971.1 | 6,101.8 | 16.3 | 209.6 |
| Gold | 0 | 0.4 | 0.7 | 1.3 | 1.9 | 85.7 | 46.2 |
| Foreign exchange | 321.0 | 398.0 | 1,694.7 | 1,969.8 | 6,099.9 | 16.2 | 209.7 |
| Notes and coins in till | 128.0 | 208.6 | 307.0 | 310.6 | 322.1 | 1.2 | 3.7 |
| Deposit with the Central Bank | 1,266.0 | 1,793.0 | 2,666.3 | 4,677.4 | 6,771.0 | 75.4 | 44.8 |
| Legal | 1,178.6 | 1,616.6 | 1,855.4 | 2,665.7 | 3,955.4 | 43.7 | 48.4 |
| Sight | 87.4 | 176.4 | 810.9 | 2,011.7 | 2,815.6 | 148.1 | 40.0 |
| Claims on public sector | 1,029.0 | 1,141.5 | 691.2 | 1,797.5 | 3,587.5 | 160.1 | 99.6 |
| Government | 795.0 | 951.5 | 498.3 | 1,378.5 | 2,690.3 | 176.6 | 95.2 |
| Public corporations and agencies | 234.0 | 190.0 | 192.9 | 419.0 | 897.2 | 117.2 | 114.1 |
| Claims on non-public sector | 28,667.0 | 42,505.0 | 56,313.2 | 72,513.3 | 92,757.7 | 28.8 | 27.9 |
| Others | 4,601.0 | 5,706.1 | 6,764.1 | 10,234.4 | 14,481.0 | 51.3 | 41.5 |
| Sub-total | 36,012.0 | 51,752.6 | 68,437.2 | 91,504.3 | 124,021.1 | 33.7 | 35.5 |
| Below the line items | 1,063.0 | 1,383.0 | 3,695.2 | 6,026.4 | 19,556.0 | 63.1 | 224.5 |
| Total assets = total liabilities | 37,075.0 | 53,135.6 | 72,132.4 | 97,530.7 | 143,577.1 | 35.2 | 47.2 |
| Liabilities |  |  |  |  |  |  |  |
| Deposits of non-public sector | 12,623.7 | 17,538.8 | 25,652.4 | 34,767.3 | 48,073.7 | 35.5 | 38.3 |
| Sight | 3,104.7 | 4,428.7 | 6,058.1 | 7,649.1 | 10,992.3 | 26.3 | 43.7 |
| Savings and time | 9,519.0 | 13,110.1 | 19,594.3 | 27,118.2 | 37,081.4 | 38.4 | 36.7 |
| Claims of the Central Bank | 4,925.8 | 7,801.7 | 9,014.2 | 1,959.9 | 4,061.8 | -78.3 | 107.2 |
| Deposits and loans of public sector | 78.0 | 69.1 | 87.4 | 112.3 | 1,581.1 | 28.5 | 回 |
| Government | 78.0 | 69.1 | 87.4 | 112.3 | 1,581.1 | 28.5 | 回 |
| Public corporations and agencies | 0 | 0 | 0 | 0 | 0 | $\theta$ | $\theta$ |
| Capital account | 2,173.0 | 2,162.0 | 3,721.0 | 7,040.1 | 7,684.7 | 89.2 | 9.2 |
| Foreign exchange loans and deposits | 331.0 | 457.0 | 487.1 | 855.0 | 3,323.2 | 75.5 | 288.7 |
| Others | 15,880.5 | 23,724.0 | 29,475.1 | 46,769.8 | 59,296.6 | 58.7 | 26.8 |
| Sub-total | 36,012.0 | 51,752.6 | 68,437.2 | 91,504.4 | 124,021.1 | 33.7 | 35.5 |
| Below the line items | 1,063.0 | 1,383.0 | 3,695.2 | 6,026.4 | 19,556.0 | 63.1 | 224.5 |

[^33]SUMMARY OF THE ASSETS AND LIABILITIES OF NON－PUBLIC BANKS

| Table 97 | AND CREDIT INSTITUTIONS（1） |  |  |  |  |  | $\begin{gathered} \text { (billion rials) } \\ \hline \begin{array}{c} \text { Percentage } \\ \text { changeO } \end{array} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Outstanding at the end of the year |  | Percentage <br> changeO <br> 1381 |  | Outstanding at the end of the year |  |  |
|  | 1380 | 1381 |  |  | 1380 | 1381 | 1381 |
| Assets |  |  |  | Liabilities |  |  |  |
| Foreign assets | 24.1 | 180.1 | 回 | Deposits of non－public sector | 1，908．9 | 6，131．2 | 221.2 |
| Gold | 0 | 0 | $\theta$ | Sight | 7.9 | 1，153．3 | 回 |
| Foreign exchange | 24.1 | 180.1 | 回 | Savings and time | 1，901．0 | 4，977．9 | 161.9 |
| Notes and coins in till | 12.4 | 34.9 | 181.5 | Claims of the Central Bank | 0 | 0 | $\theta$ |
| Deposit with the Central Bank | 199.1 | 255.8 | 28.5 | Deposits and funds of public sector | 0 | 0 | $\theta$ |
| Legal | 193.2 | 253.5 | 31.2 | Government | 0 | 0 | $\theta$ |
| Sight | 5.9 | 2.3 | －61．0 | Public corporations and agencies | 0 | 0 | $\theta$ |
| U1 Claims on public sector | 796.7 | 2，169．8 | 172.3 | Capital account | 306.4 | 1，124．5 | 267.0 |
| Government（2） | 796.7 | 2，169．6 | 172.3 | Foreign exchange loans and deposits | 7.1 | 108.0 | 回 |
| Public corporations and agencies | 0 | 0.2 | $\theta$ | Others | 354.4 | 1，392．9 | 293.0 |
| Claims on non－public sector | 1，096．6 | 4，023．0 | 266.9 | Sub－total | 2，576．8 | 8，756．6 | 239.8 |
| Others | 448.0 | 2，093．0 | 367.2 |  |  |  |  |
| Sub－total | 2，576．9 | 8，756．6 | 239.8 | Below the line items | 411.0 | 2，379．7 | 479.0 |
| Below the line items | 411.0 | 2，379．7 | 479.0 |  |  |  |  |
| Total | 2，987．9 | 11，136．3 | 272.7 | Total | 2，987．8 | 11，136．3 | 272.7 |

（1）Since Shahrivar， 1381 it includes Karafarin，Saman Eghtesad，Eghtesad Novin and Parsian private banks and Credit Institution for Development．
（2）Includes only participation papers of public sector．

BANKS AND NON-BANK CREDIT INSTITUTIONS CLAIMS

|  | ON NON-PUBLIC SECTOR |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |

(1) Facilities extended by banks are based upon the Usury-free Banking Law (excluding direct investment and legal partnership), debt purchase and property transactions.
(2) Includes former housing loans, customers' indebtedness for letters of credit, paid guarantees, exchange rate differential, participation papers, former claims and protested promissory notes.

| Table 99 | LIQUIDITY |  |  |  |  | (billion rials) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Outstanding at the end of the year |  |  |  |  | Percentage change |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 |
| 1. Money (M1) | 74,784.4 | 86,751.0 | 114,420.5 | 142,956.7 | 182,652.7 | 24.9 | 27.8 |
| Notes and coins with the public | 18,773.1 | 22,119.3 | 25,158.3 | 29,188.7 | 34,780.1 | 16.0 | 19.2 |
| Sight deposits | 56,011.3 | 64,631.7 | 89,262.2 | 113,768.0 | 147,872.6 | 27.5 | 30.0 |
| 2. Quasi-money | 85,617.1 | 105,938.2 | 134,690.2 | 178,000.6 | 234,871.3 | 32.2 | 31.9 |
| Gharz-al-hasaneh savings deposits | 12,420.0 | 16,296.0 | 22,014.4 | 29,847.5 | 38,108.0 | 35.6 | 27.7 |
| Term investment deposits | 62,429.1 | 79,532.0 | 103,363.6 | 141,066.5 | 185,862.4 | 36.5 | 31.8 |
| Short-term | 32,046.0 | 39,564.0 | 50,442.8 | 66,983.0 | 88,452.6 | 32.8 | 32.1 |
| Long-term | 30,383.1 | 39,968.0 | 52,920.8 | 74,083.5 | 97,409.8 | 40.0 | 31.5 |
| Miscellaneous deposits (1) | 10,768.0 | 10,110.2 | 9,312.2 | 7,086.6 | 10,900.9 | -23.9 | 53.8 |
| 3. Liquidity (1+2) (M2) | $\mathbf{1 6 0 , 4 0 1 . 5}$ | 192,689.2 | $\mathbf{2 4 9 , 1 1 0 . 7}$ | 320,957.3 | 417,524.0 | 28.8 | 30.1 |

(1) Includes advance payments for letters of credit, guarantees' deposits, advance payments for transactions and retirement and savings funds of banks' employees.

CHANGES IN THE BALANCE OF COMMERCIAL BANKS'

| Table 100 SOURCES AND USES OF FUNDS |  |  | (billion rials) |
| :---: | :---: | :---: | :---: |
|  | End of the year |  |  |
|  | 1379 | 1380 | 1381 |
| Non-public sector deposits | 44,840.6 | 57,526.6 | 73,446.7 |
| Sight | 23,000.4 | 22,909.6 | 29,616.0 |
| Non-sight | 21,840.2 | 34,617.0 | 43,830.7 |
| Blocked resources | 5,735.0 | -1,665.0 | 10,391.3 |
| Notes and coins in till | 176.8 | 265.9 | 15.3 |
| Legal deposits (1) | 6,172.8 | -1,930.9 | 10,376.0 |
| Government bonds (1) | -614.6 | 0 | 0 |
| Free resources out of non-public sector deposits | 39,105.6 | 59,191.6 | 63,055.4 |
| Other resources | -867.8 | 6,726.2 | 12,195.4 |
| Capital account | 160.3 | 5,670.2 | -323.8 |
| Public sector funds and deposits | $-1,028.1$ | 1,056.0 | 12,519.2 |
| Total free resources | 38,237.8 | 65,917.8 | 75,250.8 |
| Uses | 31,345.5 | 45,905.6 | 70,351.9 |
| Non-public sector indebtedness (2) | 25,222.2 | 39,186.4 | 54,966.6 |
| Public sector indebtedness | 6,123.3 | 6,719.2 | 15,385.3 |
| Deficit (-) or surplus (+) | 6,892.3 | 20,012.2 | 4,898.9 |

(1) Figures are extracted from Central Bank's Balance Sheet.
(2) Excludes profit and revenue receivables.

CHANGES IN THE BALANCE OF SPECIALIZED BANKS'

|  | SOURCES AND USES OF FUNDS |  | (billion rials) |
| :--- | ---: | ---: | ---: |
|  |  | End of the year |  |
| Table 101 | 1379 | 1380 | 1381 |
| Non-public sector deposits | $\mathbf{8 , 1 1 3 . 6}$ | $\mathbf{9 , 1 1 4 . 9}$ | $\mathbf{1 3 , 3 0 6 . 4}$ |
| Sight | $1,629.4$ | $1,591.0$ | $3,343.2$ |
| Non-sight | $6,484.2$ | $7,523.9$ | $9,963.2$ |
| Blocked resources | $\mathbf{3 3 7 . 4}$ | $\mathbf{8 1 3 . 8}$ | $\mathbf{1 , 3 0 1 . 2}$ |
| Notes and coins in till | 98.4 | 3.6 | 11.5 |
| Legal deposits (1) | 238.8 | 810.3 | $1,289.7$ |
| Government bonds (1) | 0.2 | -0.1 | 0 |
| Free resources out of non-public sector deposits | $\mathbf{7 , 7 7 6 . 2}$ | $\mathbf{8 , 3 0 1 . 1}$ | $\mathbf{1 2 , 0 0 5 . 2}$ |
| Capital account | $\mathbf{1 , 5 5 9 . 0}$ | $\mathbf{3 , 3 1 9 . 1}$ | $\mathbf{6 4 4 . 6}$ |
| Claims of the Central Bank (1) | $\mathbf{1 , 2 1 2 . 5}$ | $\mathbf{- 7 , 0 5 4 . 3}$ | $\mathbf{2 , 1 0 1 . 9}$ |
| Claims of other banks | $\mathbf{- 1 6 0 . 0}$ | $\mathbf{- 3 1 4 . 0}$ | $\mathbf{7 , 7 6 4 . 0}$ |
| External debts | $\mathbf{3 0 . 1}$ | $\mathbf{3 6 7 . 9}$ | $\mathbf{2 , 4 6 8 . 2}$ |
| Public sector funds and deposits | $\mathbf{1 8 . 3}$ | $\mathbf{2 4 . 9}$ | $\mathbf{1 , 4 6 8 . 8}$ |
| Other funds | $\mathbf{- 6 1 1 . 4}$ | $\mathbf{8 , 9 5 6 . 3}$ | $\mathbf{- 8 , 2 7 8 . 2}$ |
| Total free credit resources | $\mathbf{9 , 8 2 4 . 7}$ | $\mathbf{1 3 , 6 0 1 . 0}$ | $\mathbf{1 8 , 1 7 4 . 5}$ |
| Non-public sector indebtedness (2) | $10,275.2$ | $12,494.6$ | $16,384.5$ |
| Public sector indebtedness | -450.5 | $1,106.3$ | $1,790.0$ |

(1) Figures are derived from Central Bank's Balance Sheet.
(2) Excludes profit and revenue receivables.

| Table 102 | PERFORMANCE OF INSURANCE MARKET IN 1381 |  |  |  |  |  |  |  |  |  |  |  |  |  | (billion rials) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Insurance premium |  |  |  |  |  |  | Claim |  |  |  |  |  |  | Claim coefficient |  |  |
|  | Issued |  |  |  | Year-end stock | Stock at the beginning of the year | Proceeds | Paid |  |  |  | $-\underset{\substack{\text { performing } \\(\text { year-end }) \\ \text { (beginning } \\ \text { of the year) }}}{\substack{\text { Norforming }}}$ |  | Occurred | $\begin{gathered} 1380 \\ \text { (percent) } \end{gathered}$ | $\begin{gathered} 1381 \\ \text { (percent) } \end{gathered}$ | Change (unit) |
| Field | 1380 | 1381 | Percentage changes | $\begin{gathered} \text { Share } \\ \text { (percent) } \end{gathered}$ |  |  |  | 1380 | 1381 | Percentage changes | $\begin{aligned} & \text { Share } \\ & \text { (percent) } \end{aligned}$ |  |  |  |  |  |  |
| Non-life | 5,170.9 | 8,208.2 | 58.74 | 90.22 | 3,484.4 | 2,199.0 | 6,922.7 | 3,357.2 | 5,085.3 | 51.47 | 92.01 | 1,339.4 | 849.0 | 5,575.7 | 81.60 | 80.54 | -1.06 |
| Life | 568.8 | 889.3 | 56.37 | 9.78 | 783.0 | 546.8 | 653.2 | 337.1 | 441.3 | 30.92 | 7.99 | 46.9 | 24.7 | 463.5 | 79.57 | 70.96 | -8.61 |
| Total | 5,739.7 | 9,097.5 | 58.50 | 100.00 | 4,267.4 | 2,745.8 | 7,575.9 | 3,694.3 | 5,526.6 | 49.60 | 100.00 | 1,386.3 | 873.7 | 6,039.3 | 81.43 | 79.72 | -1.71 |

Source: Statistical report of insurance industry performance, 1381, Iran Central Insurance

| ¢ Table 103 | PERFORMANCE OF INSURANCE INDUSTRY BY COMPANIES IN 1381 |  |  |  |  |  |  |  | (billion rials) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued insurance premium |  |  |  | Paid claim |  |  |  | Claim coefficient |  |  |
|  | 1380 | 1381 | Percentage changes | Share (percent) | 1380 | 1381 | Percentage changes | Share (percent) | $\begin{gathered} \hline 1380 \\ \text { (percent) } \end{gathered}$ | $\begin{gathered} 1381 \\ \text { (percent) } \end{gathered}$ | Change (unit) |
| Iran | 3,292.1 | 5,120.8 | 55.6 | 56.29 | 2,334.2 | 3,170.7 | 35.8 | 57.37 | 88.55 | 78.89 | -9.66 |
| Asia | 1,357.3 | 2,249.2 | 65.7 | 24.72 | 787.7 | 1,415.8 | 79.7 | 25.62 | 75.42 | 91.04 | 15.62 |
| Alborz | 321.8 | 499.2 | 55.1 | 5.49 | 148.4 | 239.3 | 61.3 | 4.33 | 52.51 | 64.08 | 11.58 |
| Dana | 760.0 | 1,216.7 | 60.1 | 13.37 | 423.3 | 699.6 | 65.3 | 12.66 | 73.74 | 71.42 | -2.32 |
| Export and Investment | 8.4 | 11.6 | 38.0 | 0.13 | 0.7 | 1.3 | 88.4 | 0.02 | 148.70 | ... | $\theta$ |
| Total | 5,739.7 | 9,097.5 | 58.5 | 100.00 | 3,694.3 | 5,526.6 | 49.6 | 100.00 | 81.43 | 79.72 | -1.72 |

Source: Statistical report of insurance industry performance, 1381, Iran Central Insurance

| Table 104 | SHARE PRICE INDEX BY INDUSTRIES |  |  |  |  | $(1369=100)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year-end |  |  |  |  | Percentage change |  |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 |
| Foodstuffs and beverages | 2,069.43 | 2,908.44 | 3,177.42 | 3,505.10 | 3,271.46 | 10.3 | -6.7 |
| Textiles | 268.30 | 261.03 | 255.49 | 263.80 | 186.95 | 3.3 | -29.1 |
| Wood and wood products | 1,938.25 | 2,731.52 | 3,697.68 | 3,993.94 | 2,839.35 | 8.0 | -28.9 |
| Paper and paper products | 598.83 | 638.03 | 1,811.63 | 1,335.16 | 730.67 | -26.3 | -45.3 |
| Print and publication | 3,051.96 | 4,489.94 | 6,436.08 | 14,238.65 | 30,163.77 | 121.2 | 111.8 |
| Oil refining and nuclear fuels | 2,139.48 | 4,601.60 | 9,905.76 | 15,721.72 | 25,677.97 | 58.7 | 63.3 |
| Chemical products | 2,077.81 | 3,155.89 | 3,510.34 | 3,508.93 | 4,829.20 | 0 | 37.6 |
| Plastic and rubber | 982.77 | 1,454.08 | 2,126.03 | 1,977.54 | 1,779.32 | -7.0 | -10.0 |
| Non-metallic mineral products | 1,126.61 | 2,028.35 | 3,105.27 | 6,402.12 | 12,228.22 | 106.2 | 91.0 |
| Basic metals | 759.46 | 1,307.74 | 1,379.74 | 1,214.16 | 1,486.95 | -12.0 | 22.5 |
| Fabricated metals | 1,145.02 | 1,553.61 | 1,937.60 | 2,557.46 | 3,185.57 | 32.0 | 24.6 |
| Machinery and equipment | 1,841.85 | 1,821.21 | 1,720.79 | 1,665.74 | 2,055.64 | -3.2 | 23.4 |
| Electrical apparatus | 6,448.48 | 11,946.54 | 12,326.89 | 24,724.55 | 21,950.33 | 100.6 | -11.2 |
| Radio and television | 1,457.36 | 1,972.58 | 1,287.81 | 755.55 | 546.97 | -41.3 | -27.6 |
| Motor vehicles | 576.04 | 823.13 | 985.76 | 1,190.24 | 1,398.64 | 20.7 | 17.5 |
| Transportation equipment | 1,346.33 | 2,010.23 | 1,840.56 | 1,928.46 | 1,700.11 | 4.8 | -11.8 |
| Financial intermediations | 4,048.17 | 4,683.56 | 6,347.29 | 8,497.86 | 8,985.95 | 33.9 | 5.7 |
| Manufacturing of office machinery | $\cdots$ | ... | 102.22 | 97.08 | 69.97 | -5.0 | -27.9 |
| Construction | $\cdots$ | $\cdots$ | ... | 180.26 | 1,360.12 | $\theta$ | 回 |
| Exploitation of metal ores | $\cdots$ | $\cdots$ | ... | 352.83 | 245.48 | $\theta$ | -30.4 |
| Exploitation of other mines | 159.33 | 276.72 | 341.97 | 457.26 | 702.50 | 33.7 | 53.6 |
| Production of furniture and manufactured goods | $\cdots$ | $\cdots$ | $\cdots$ | 90.06 | 107.34 | $\theta$ | 19.2 |
| Manufacturing of medical and precision tools | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 100.00 | $\theta$ | $\theta$ |
| Farming and affiliated services | $\cdots$ | ... | $\cdots$ | $\cdots$ | 100.00 | $\theta$ | $\theta$ |
| General index | 1,653.06 | 2,206.19 | 2,978.26 | 3,758.77 | 5,062.76 | 26.2 | 34.7 |

[^34]| Table 105 | AR | DI | BY IND | S ON | TSE |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number（million shares） |  |  | Value（billion rials） |  |  | Share in 1381（percent） |  |
|  | 1380 | 1381 | Percentage change | 1380 | 1381 | Percentage change | Number | Value |
| Foodstuffs and beverages | 74.6 | 207.2 | 177.7 | 459.1 | 950.8 | 107.1 | 5.0 | 4.2 |
| Textiles | 19.8 | 26.1 | 31.8 | 8.0 | 31.0 | 287.5 | 0.6 | 0.1 |
| Wood and wood products | 0.5 | 0.6 | 20.0 | 1.7 | 1.9 | 11.8 | 0 | 0 |
| Paper and paper products | 5.6 | 4.7 | －16．1 | 48.1 | 15.3 | －68．2 | 0.1 | 0.1 |
| Print and publication | 0.5 | 3.6 | 回 | 13.9 | 159.5 | 回 | 0.1 | 0.7 |
| Oil refining and nuclear fuels | 4.3 | 16.6 | 286.0 | 185.2 | 861.3 | 365.1 | 0.4 | 3.8 |
| Chemical products | 185.6 | 696.9 | 275.5 | 1，672．7 | 4，739．1 | 183.3 | 16.8 | 20.8 |
| Plastic and rubber | 23.3 | 67.5 | 189.7 | 257.0 | 369.6 | 43.8 | 1.6 | 1.6 |
| Non－metallic mineral products | 117.7 | 361.9 | 207.5 | 1，196．7 | 6，841．2 | 471.7 | 8.7 | 30.0 |
| Basic metals | 19.8 | 237.1 | 回 | 117.8 | 1，123．5 | 回 | 5.7 | 4.9 |
| Fabricated metals | 7.1 | 81.0 | 回 | 37.2 | 423.5 | 回 | 2.0 | 1.9 |
| Machinery and equipment | 43.1 | 150.9 | 250.1 | 112.4 | 397.0 | 253.2 | 3.6 | 1.7 |
| Electrical apparatus | 9.9 | 42.2 | 326.3 | 102.4 | 389.8 | 280.7 | 1.0 | 1.7 |
| Radio and television | 28.1 | 16.4 | －41．6 | 164.5 | 46.8 | －71．6 | 0.4 | 0.2 |
| Motor vehicles | 343.9 | 617.4 | 79.5 | 1，222．9 | 2，044．5 | 67.2 | 14.9 | 9.0 |
| Transportation equipment | 10.5 | 1.1 | －89．5 | 11.4 | 1.9 | －83．3 | 0 | 0 |
| Financial intermediations | 772.1 | 1，470．3 | 90.4 | 2，123．0 | 3，206．2 | 51.0 | 35.5 | 14.1 |
| Manufacturing of office machinery | 2.1 | 10.9 | 419.0 | 9.6 | 49.7 | 417.7 | 0.3 | 0.2 |
| Construction | 5.0 | 57.1 | 回 | 8.9 | 973.5 | 回 | 1.4 | 4.3 |
| Exploitation of metal ores | 29.8 | 60.2 | 102.0 | 72.0 | 98.5 | 36.8 | 1.5 | 0.4 |
| Exploitation of other mines | 2.3 | 8.6 | 273.9 | 6.4 | 37.8 | 490.6 | 0.2 | 0.2 |
| Production of furniture and manufactured goods | 0 | 5.6 | $\theta$ | 0 | 5.6 | $\theta$ | 0.1 | 0 |
| Manufacturing of medical and precision tools | 0 | 0.5 | $\theta$ | 0 | 4.3 | $\theta$ | 0 | 0 |
| Farming and affiliated services | 0 | 1.1 | $\theta$ | 0 | 3.8 | $\theta$ | 0 | 0 |
| General index | 1，705．6 | 4，145．4 | 143.0 | 7，830．9 | 22，776．1 | 190.8 | 100.0 | 100.0 |

[^35]| Table 106 | SHARES OFFERED BY PUBLIC SECTOR AND BANKS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number（million shares） |  |  | Value（billion rials） |  |  | Share in 1381 （percent）（1） |  |
|  | 1380 | 1381 | Percentage change | 1380 | 1381 | Percentage change | Number | Value |
| Public organizations and corporations | 75.2 | 586.5 | 回 | 315.1 | 3，350．9 | 回 | 60.7 | 75.8 |
| National Iranian Industries Organization | 0 | 66.1 | $\theta$ | 0 | 163.2 | $\theta$ | 6.8 | 3.7 |
| Industrial Development and Renovation Organization | 9.3 | 289.1 | 回 | 68.6 | 1，880．2 | 回 | 29.9 | 42.6 |
| Privatization Organization | 65.9 | 231.3 | 251.0 | 246.5 | 1，307．5 | 430.4 | 23.9 | 29.6 |
| National Petrochemical Industries Corporation | 0 | 0 | $\theta$ | 0 | 0 | $\theta$ | 0 | 0 |
| Foundations | 9.3 | 10.7 | 15.1 | 11.3 | 49.7 | 339.8 | 1.1 | 1.1 |
| Mostazafan va Janbazan | 8.8 | 1.8 | －79．5 | 9.0 | 24.9 | 176.7 | 0.2 | 0.6 |
| Shahid | 0.3 | 0.2 | $\theta$ | 1.2 | 0.7 | －41．7 | 0 | 0 |
| Sadoogh－e bozorg | 0 | 8.7 | $\theta$ | 0 | 24.0 | $\theta$ | 0.9 | 0.5 |
| $15^{\text {th }}$ khordad | 0.2 | 0 | －100．0 | 1.1 | 0.1 | －90．9 | 0 | 0 |
| Banking system | 52.1 | 369.8 | 回 | 142.1 | 1，017．5 | 回 | 38.2 | 23.0 |
| Central Bank | 0 | 0 | 0 | 0 | 0 | $\theta$ | 0 | 0 |
| Commercial banks | 14.3 | 237.5 | 回 | 30.3 | 395.0 | 回 | 24.6 | 8.9 |
| Bank Melli Iran | 0.6 | 0 | －100．0 | 4.0 | 0 | －100．0 | 0 | 0 |
| Bank Saderat Iran | 0 | 0 | 0 | 0 | 0 | $\theta$ | 0 | 0 |
| Bank Tejarat | 0.7 | 1.7 | 142.9 | 8.7 | 2.7 | －69．0 | 0.2 | 0.1 |
| Bank Sepah | 2.8 | 66.8 | 回 | 4.3 | 80.7 | 回 | 6.9 | 1.8 |
| Bank Mellat | 10.2 | 166.8 | 回 | 13.0 | 299.9 | 回 | 17.2 | 6.8 |
| Bank Refah Kargaran | 0 | 2.2 | $\theta$ | 0.3 | 11.7 | 回 | 0.2 | 0.3 |
| Specialized banks | 37.8 | 132.3 | 250.0 | 111.8 | 622.5 | 456.8 | 13.7 | 14.1 |
| Bank of Industry and Mine | 35.4 | 84.1 | 137.6 | 103.8 | 403.4 | 288.6 | 8.7 | 9.1 |
| Bank Keshavarzi | 0 | 0.2 | $\theta$ | 0 | 3.8 | $\theta$ | 0 | 0.1 |
| Bank Maskan | 2.4 | 48.0 | 回 | 8.0 | 215.3 | 回 | 5.0 | 4.9 |
| Total | 136.6 | 967.0 | 回 | 468.5 | 4，418．1 | 回 | 100.0 | 100.0 |

[^36]（1）Discrepancy in total is due to rounding．

| Table 107 ISSUANCE OF PARTICIPATION PAPERS IN 1381 |  |  |  |  |  |  |  |  |  | $\frac{\text { (billion rials) }}{\substack{\text { Guarantor } \\ \text { organization }}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Name of participation papers | Issuer | $\begin{aligned} & \text { Date of } \\ & \text { first } \\ & \text { issuance } \end{aligned}$ | Placement of issuance | Approved amount | Issued amount | Amount sold | Term maturity (year) | Agent bank | Provisional profit rate (\% per annum) |  |
| Governmental - budgetary (1) |  |  |  | 5,400 | 5,400 | 4,677 |  |  |  |  |
| Water sector projects | Ministry of Energy | 25.8.1381 | 1 | 1,000 | 1,000 | 999.4 | 4 | Saderat | 15 | Management and Planning |
| National participation | Ministry of Economic Affairs and Finance | 25.9.1381 | 1 | 2,400 | 2,400 | 2,400 | 5 | Banks ${ }^{(2)}$ | 15 | Management and Planning |
| Development projects of road sector | Ministry of Road and Transportation | 7.10 .1381 | 2 | 2,000 | 2,000 | 1,277.6 | 4 | Melli, <br> Tejarat and Sepah | 15 | Management and Planning |
| Governmental - off -budgetary (3) |  |  |  | 2,600 | 2,400 | 2,400 |  |  |  |  |
| Electricity sector projects | Ministry of Energy | 18.4.1381 | 1 | 1,600 | 1,600 | 1,600 | 4 | Saderat Iran | 15 | Management and Planning |
| Sugar cane Development Project | Ministry of Agriculture Jihad | 9.9.1381 | 1 | 800 | 800 | 800 | 5 | Saderat Iran | 15 | Management and Planning |
| Fisheries Development Project | Ministry of Agriculture Jihad | - | - | 200 | 0 | 0 | - | - | - | - |
| Sub-total |  |  |  | 8,000 | 7,800 | 7,077 |  |  |  |  |
| Central Bank (Article 91, $\mathbf{3}^{\text {rd }}$ Plan Law) |  |  |  |  |  |  |  |  |  |  |
| Implementation of monetary policies | Central Bank | 16.5. 1381 | 1 | 5,000 | 5,000 | 5,000 | 1 | Banks ${ }^{(4)}$ | 17 | Central <br> Bank |
| Implementation of monetary policies | Central Bank | 17.6.1381 | 1 | 3,000 | 3,000 | 3,000 | 1 | Banks ${ }^{(4)}$ | 17 | Central <br> Bank |
| Implementation of monetary policies | Central Bank | 22.10.1381 | 1 | 5,000 | 5,000 | 4,650 | 1 | Banks ${ }^{(4)}$ | 17 | Central <br> Bank |
| Implementation of monetary policies | Central Bank | 5.12. 1381 | 1 | 5,000 | 5,000 | 4,404 | 1 | Banks ${ }^{(5)}$ | 17 | Central <br> Bank |
| Sub-total |  |  |  | 18,000 | 18,000 | 17,054 |  |  |  |  |
| Corporations - off-budgetary (6) |  |  |  |  |  |  |  |  |  |  |
| Increase in production capacity of Peugeot | Iran Khodro Company | 17.12.1381 | 1 | 1,000 | 1,000 | 1,000 | 4 | Tejarat | 17 | Issuer |
| $6{ }^{\text {th }}$ Olefin Project | National Petrochemical Industries Corporation | 17.12.1381 | 1 | 500 | 500 | 500 | 3 | Mellat | 17 | Issuer |
| Sub- total |  |  |  | 1,500 | 1,500 | 1,500 |  |  |  |  |
| Total |  |  |  | 27,500 | 27,300 | 25,631 |  |  |  |  |

Source: Central Bank of I.R.Iran, Credits Department
(1) Participation papers repayment of principal and profit of which is projected in annual budget laws
(2) Includes Bank Melli Iran, Bank Mellat, Bank Sepah, Bank Keshavarzi, Bank Saderat Iran and Bank Tejarat.
(3) Participation papers repayment of principal and profit of which is financed through domestic resources of utilizing corporations.
(4) Includes Bank Melli Iran, Bank Mellat, Bank Sepah, Bank Keshavarzi, Bank Saderat Iran, Bank Tejarat and Bank Refah Kargaran.
(5) Includes Bank Melli Iran, Bank Mellat, Bank Sepah, Bank Keshavarzi, Bank Saderat Iran, Bank Tejarat, Bank Refah Kargaran, Bank Karafarin, Bank Saman, Bank Parsian and Bank Eghtesad Novin.
(6) Participation papers subject of Article 4, Law on Participation Papers Issuance (approved in 1376)

| Table 108 | ANNUAL AVERAGE CONSUMER PRICE INDEX IN URBAN AREAS |  |  |  |  |  |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |

(1) Percentage change over previous month
(1376=100)

|  | After seasonal adjustment (1) |  |  |  |  | Percentage change (2) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1377 | 1378 | 1379 | 1380 | 1381 | 1380 | 1381 |
| Farvardin | 109.0 | 131.6 | 151.7 | 168.7 | 191.3 | 0.7 | 1.5 |
| Ordibehesht | 110.3 | 134.2 | 152.5 | 170.1 | 194.4 | 0.8 | 1.6 |
| Khordad | 111.8 | 136.1 | 153.7 | 171.8 | 197.4 | 1.0 | 1.5 |
| Tir | 113.5 | 137.5 | 155.4 | 173.8 | 200.1 | 1.2 | 1.4 |
| Mordad | 115.3 | 138.9 | 157.3 | 175.8 | 202.3 | 1.2 | 1.1 |
| Shahrivar | 117.1 | 140.5 | 159.3 | 177.4 | 204.5 | 0.9 | 1.1 |
| Mehr | 118.9 | 142.4 | 161.3 | 178.9 | 206.7 | 0.8 | 1.1 |
| Aban | 120.7 | 144.3 | 162.9 | 180.4 | 209.4 | 0.8 | 1.3 |
| Azar | 122.5 | 146.4 | 164.3 | 182.1 | 212.4 | 0.9 | 1.4 |
| Dey | 124.2 | 148.3 | 165.5 | 183.9 | 215.5 | 1.0 | 1.5 |
| Bahman | 126.3 | 149.9 | 166.6 | 186.0 | 218.5 | 1.1 | 1.4 |
| Esfand | 128.8 | 151.0 | 167.6 | 188.4 | 221.3 | 1.3 | 1.3 |
| Annual average | 118.2 | 141.8 | 159.8 | 178.1 | 206.2 |  |  |

(1) Figures are based on the revision in 1381.
(2) Percentage change over previous month

| Table 111 | ANNUAL AVERAGE CONSUMER PRICE INDEX OF RURAL HOUSEHOLDS (1374=100) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Relative weight in the base year | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Direct effect on changes of general index in 1381 |  |
| N |  |  |  |  |  |  | 1380 | 1381 | Percentage point | Percent |
| Special groups |  |  |  |  |  |  |  |  |  |  |
| Goods | 83.4 | 186.2 | 234.8 | 277.8 | 315.0 | 373.4 | 13.4 | 18.5 | 14.5 | 73.3 |
| Services | 16.6 | 218.4 | 292.9 | 361.9 | 434.7 | 541.5 | 20.1 | 24.6 | 5.3 | 26.7 |
| General index | 100.0 | 191.6 | 244.5 | 291.8 | 335.0 | 401.4 | 14.8 | 19.8 | 19.8 | 100.0 |
| Food, beverages and tobacco | 50.6 | 186.8 | 234.1 | 275.2 | 312.5 | 381.1 | 13.5 | 22.0 | 10.4 | 52.5 |
| Bread, rice and cereal products | 13.5 | 173.6 | 216.1 | 233.6 | 259.3 | 299.2 | 11.0 | 15.4 | 1.6 | 8.1 |
| Red meat, poultry and fish | 10.6 | 181.6 | 232.3 | 274.6 | 304.5 | 384.8 | 10.9 | 26.4 | 2.5 | 12.8 |
| Dairy products and eggs | 5.4 | 206.4 | 246.4 | 296.3 | 347.1 | 412.2 | 17.1 | 18.8 | 1.0 | 5.3 |
| Fruits and vegetables | 6.6 | 261.6 | 340.9 | 461.7 | 575.5 | 762.9 | 24.6 | 32.6 | 3.7 | 18.6 |
| Non-edible goods and services | 49.4 | 196.5 | 255.2 | 308.7 | 358.1 | 422.3 | 16.0 | 17.9 | 9.4 | 47.5 |
| Clothing and footwear | 13.1 | 198.0 | 241.3 | 295.6 | 343.0 | 393.1 | 16.0 | 14.6 | 2.0 | 9.9 |
| Housing, electricity, water, fuel and lighting | 12.3 | 210.8 | 277.6 | 329.5 | 380.5 | 459.7 | 15.5 | 20.8 | 2.9 | 14.6 |
| Household furnishings and operations | 8.4 | 164.1 | 196.7 | 231.3 | 256.8 | 285.7 | 11.0 | 11.2 | 0.7 | 3.6 |
| Medical care | 4.8 | 224.7 | 340.7 | 445.5 | 536.3 | 655.1 | 20.4 | 22.2 | 1.7 | 8.6 |
| Transportation and communications | 6.2 | 196.8 | 266.3 | 316.0 | 371.9 | 453.0 | 17.7 | 21.8 | 1.5 | 7.5 |
| Recreation, reading and education | 1.9 | 176.4 | 225.2 | 269.9 | 310.1 | 349.9 | 14.9 | 12.8 | 0.2 | 1.1 |
| Miscellaneous goods and services | 2.7 | 189.9 | 247.2 | 288.6 | 332.4 | 389.1 | 15.2 | 17.0 | 0.4 | 2.2 |

[^37]| Table 112 | ANNUAL AVERAGE CONSUMER PRICE INDEX IN URBAN AREAS OF PROVINCES |  |  |  |  |  |  |  | (1376=100) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Relative weight in the base year | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Direct effect on changes of general index in 1381 |  |
|  |  |  |  |  |  |  | 1380 | 1381 | Percentage point | Percent |
| East Azerbaijan | 4.29 | 118.0 | 144.3 | 159.3 | 173.3 | 199.3 | 8.8 | 15.0 | 0.6 | 4.0 |
| West Azerbaijan | 2.55 | 117.9 | 142.0 | 157.4 | 167.8 | 192.9 | 6.6 | 15.0 | 0.4 | 2.3 |
| Ardebil | 1.14 | 119.0 | 138.6 | 153.0 | 166.3 | 197.0 | 8.7 | 18.5 | 0.2 | 1.2 |
| Isfahan | 8.13 | 118.3 | 141.2 | 155.3 | 173.0 | 199.7 | 11.4 | 15.4 | 1.2 | 7.7 |
| Eilam | 0.49 | 118.2 | 139.8 | 159.9 | 173.3 | 205.8 | 8.4 | 18.8 | 0.1 | 0.6 |
| Booshehr | 0.91 | 116.8 | 138.3 | 152.9 | 166.0 | 191.8 | 8.6 | 15.5 | 0.1 | 0.8 |
| Tehran | 34.92 | 116.6 | 139.0 | 159.9 | 183.6 | 213.8 | 14.8 | 16.4 | 5.9 | 37.5 |
| Chahar Mahal va Bakhtiari | 0.97 | 117.2 | 139.2 | 153.9 | 168.3 | 190.9 | 9.4 | 13.4 | 0.1 | 0.8 |
| Khorasan | 7.62 | 119.3 | 143.6 | 160.4 | 176.4 | 202.1 | 10.0 | 14.6 | 1.1 | 7.0 |
| Khoozestan | 4.94 | 119.4 | 147.5 | 166.7 | 179.5 | 207.4 | 7.7 | 15.5 | 0.8 | 4.9 |
| Zanjan | 0.82 | 120.5 | 145.2 | 162.4 | 178.5 | 211.6 | 9.9 | 18.5 | 0.2 | 1.0 |
| Semnan | 0.73 | 118.2 | 144.9 | 162.7 | 179.2 | 209.2 | 10.1 | 16.7 | 0.1 | 0.8 |
| Systan va Baluchestan | 1.56 | 120.6 | 146.0 | 163.5 | 176.9 | 199.2 | 8.2 | 12.6 | 0.2 | 1.2 |
| Fars | 6.43 | 117.8 | 141.5 | 157.8 | 174.1 | 196.8 | 10.3 | 13.0 | 0.8 | 5.2 |
| Ghazvin | 2.00 | 118.3 | 142.8 | 159.3 | 174.8 | 205.2 | 9.7 | 17.4 | 0.3 | 2.2 |
| Ghom | 1.68 | 120.0 | 145.1 | 160.8 | 176.9 | 205.9 | 10.0 | 16.4 | 0.3 | 1.7 |
| Kordestan | 1.15 | 120.4 | 145.2 | 160.5 | 177.7 | 210.0 | 10.7 | 18.2 | 0.2 | 1.3 |
| Kerman | 2.21 | 119.7 | 144.6 | 164.4 | 183.7 | 208.0 | 11.7 | 13.2 | 0.3 | 1.9 |
| Kermanshah | 2.01 | 123.4 | 145.9 | 163.9 | 180.9 | 215.1 | 10.4 | 18.9 | 0.4 | 2.4 |
| Kohkiluyeh va Boyer Ahmad | 0.46 | 120.0 | 145.9 | 163.6 | 180.3 | 206.5 | 10.2 | 14.5 | 0.1 | 0.4 |
| Golestan | 1.15 | 116.8 | 140.4 | 152.5 | 167.5 | 191.3 | 9.8 | 14.2 | 0.2 | 1.0 |
| Guilan | 3.11 | 118.4 | 142.6 | 158.6 | 172.5 | 206.3 | 8.8 | 19.6 | 0.6 | 3.7 |
| Lorestan | 1.42 | 119.3 | 144.2 | 160.6 | 180.3 | 208.2 | 12.3 | 15.5 | 0.2 | 1.4 |
| Mazandaran | 3.54 | 120.3 | 147.7 | 166.3 | 179.8 | 205.3 | 8.1 | 14.2 | 0.5 | 3.2 |
| Markazi | 1.78 | 118.2 | 144.2 | 159.7 | 174.6 | 204.2 | 9.3 | 17.0 | 0.3 | 1.9 |
| Hormozgan | 0.90 | 115.8 | 135.7 | 149.2 | 160.3 | 190.9 | 7.4 | 19.1 | 0.2 | 1.0 |
| Hamedan | 1.83 | 117.9 | 140.5 | 155.1 | 167.3 | 194.6 | 7.9 | 16.3 | 0.3 | 1.8 |
| Yazd | 1.26 | 118.6 | 145.9 | 160.8 | 175.9 | 199.6 | 9.4 | 13.5 | 0.2 | 1.1 |
| Total average | 100.00 | 118.1 | 141.8 | 159.7 | 177.9 | 206.0 | 11.4 | 15.8 | 15.8 | 100.0 |


| Table 113 | ANNUAL AVERAGE WHOLESALE PRICE INDEX |  |  |  |  |  | (1376=100) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Relative weight in the base year |  | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Direct effect on changes of general index in 1381 |  |
|  |  | 1377 |  |  |  |  | 1380 | 1381 | Percentage point | Percent |
| Major groups |  |  |  |  |  |  |  |  |  |  |
| Domestically produced and consumed goods | 71.75 | 118.7 | 145.8 | 167.4 | 178.8 | 198.7 | 6.8 | 11.1 | 8.2 | 85.1 |
| Imported goods | 24.29 | 110.0 | 134.2 | 152.1 | 153.3 | 159.7 | 0.8 | 4.1 | 0.9 | 9.2 |
| Exported goods | 3.96 | 121.9 | 195.9 | 234.5 | 233.4 | 257.5 | -0.5 | 10.3 | 0.5 | 5.7 |
| General index | 100.00 | 116.7 | 144.9 | 166.3 | 174.7 | 191.5 | 5.1 | 9.6 | 9.6 | 100.0 |
| Main groups |  |  |  |  |  |  |  |  |  |  |
| Food | 35.40 | 126.4 | 155.4 | 177.0 | 191.8 | 217.4 | 8.4 | 13.3 | 5.2 | 54.1 |
| Beverages and tobacco | 0.78 | 118.6 | 150.6 | 172.6 | 180.5 | 220.2 | 4.6 | 22.0 | 0.2 | 1.8 |
| Crude materials, inedible, except fuels | 3.86 | 113.0 | 134.5 | 166.3 | 171.8 | 176.3 | 3.3 | 2.6 | 0.1 | 1.0 |
| Mineral fuels and related materials | 2.76 | 139.5 | 216.8 | 242.6 | 271.0 | 342.3 | 11.7 | 26.3 | 1.1 | 11.9 |
| Chemical and petrochemical products | 8.60 | 114.4 | 148.6 | 179.7 | 190.0 | 201.3 | 5.7 | 5.9 | 0.5 | 5.7 |
| Manufactured goods classified chiefly by materials | 26.92 | 106.5 | 131.4 | 152.8 | 157.4 | 169.5 | 3.0 | 7.7 | 1.9 | 19.4 |
| Machinery and transport equipment | 19.45 | 112.7 | 135.9 | 151.0 | 150.7 | 155.7 | -0.2 | 3.3 | 0.6 | 5.9 |
| Miscellaneous | 2.23 | 108.6 | 134.0 | 146.1 | 148.1 | 149.9 | 1.4 | 1.2 | 0 | 0.2 |
| Special groups |  |  |  |  |  |  |  |  |  |  |
| Farm, livestock and fishing products | 26.82 | 122.6 | 154.5 | 176.5 | 193.5 | 219.6 | 9.6 | 13.5 | 4.0 | 41.8 |
| Farm products | 16.83 | 122.6 | 155.1 | 173.2 | 189.0 | 213.5 | 9.1 | 13.0 | 2.4 | 24.6 |
| Livestock and fishing products | 9.99 | 122.5 | 153.6 | 182.0 | 201.0 | 229.9 | 10.4 | 14.4 | 1.6 | 17.2 |
| Building materials | 10.74 | 108.7 | 134.8 | 155.2 | 160.9 | 192.1 | 3.7 | 19.4 | 1.9 | 20.0 |
| Metallic | 6.23 | 103.6 | 132.5 | 151.1 | 152.8 | 168.4 | 1.1 | 10.2 | 0.5 | 5.8 |
| Non-metallic | 4.51 | 115.7 | 138.1 | 160.9 | 172.0 | 224.8 | 6.9 | 30.7 | 1.4 | 14.2 |
| Table 114 | MONTHLY WHOLESALE PRICE INDEX |  |  |  |  |  |  | (1376=100) |  |  |
|  | 1377 | 1378 | 1379 |  | 1380 | 1381 | Percentage change (1) |  |  |  |
|  |  |  |  |  |  |  | 1380 |  |  |
| Farvardin | 112.4 | 135.3 |  |  |  | 172.4 | 183.4 |  | 0.9 |  |  |
| Ordibehesht | 111.5 | 135.1 |  |  | 173.4 | 186.0 |  | 0.6 |  |  |
| Khordad | 113.6 | 137.6 |  |  | 171.5 | 187.4 |  | -1.1 |  |  |
| Tir | 113.1 | 139.9 |  |  | 173.3 | 189.8 |  | 1.1 |  |  |
| Mordad | 113.6 | 140.7 |  |  | 173.8 | 190.1 |  | 0.3 |  |  |
| Shahrivar | 114.6 | 142.6 |  |  | 173.7 | 190.4 |  | -0.1 |  |  |
| Mehr | 115.3 | 145.0 |  |  | 173.1 | 189.5 |  | -0.3 |  |  |
| Aban | 117.6 | 147.0 |  |  | 173.3 | 190.6 |  | 0.1 |  |  |
| Azar | 119.7 | 150.1 |  |  | 175.9 | 194.5 |  | 1.5 |  |  |
| Dey | 122.3 | 153.8 |  |  | 177.0 | 196.6 |  | 0.6 |  |  |
| Bahman | 122.8 | 155.2 |  |  | 179.5 | 200.0 |  | 1.4 |  |  |
| Esfand | 124.3 | 157.1 |  |  | 180.0 | 199.8 |  | 0.3 |  |  |
| Annual average | 116.7 | 144.9 |  |  | 174.7 | 191.5 |  |  |  |  |

(1) Percentage change over previous month

|  | Relative weight in the base year | 1377 | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Direct effect on changes of general index in 1381 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 1380 | 1381 | Percentage point | Percent |
| Special groups |  |  |  |  |  |  |  |  |  |  |
| Agriculture, animal husbandry, forestry \& fishing | 23.61 | 122.7 | 152.7 | 180.1 | 195.2 | 219.4 | 8.4 | 12.4 | 3.1 | 22.7 |
| Mining and quarrying, manufacturing and electricity, gas and water supply | 47.91 | 117.7 | 146.2 | 169.0 | 178.0 | 195.7 | 5.3 | 9.9 | 4.5 | 33.5 |
| Services | 28.48 | 117.2 | 139.7 | 162.0 | 199.4 | 238.3 | 23.1 | 19.5 | 5.9 | 43.8 |
| General index | 100.00 | 118.7 | 145.9 | 169.6 | 188.1 | 213.4 | 10.9 | 13.5 | 13.5 | 100.0 |
| Main groups |  |  |  |  |  |  |  |  |  |  |
| Agriculture, animal husbandry and forestry | 23.19 | 122.6 | 152.7 | 180.0 | 194.9 | 218.7 | 8.3 | 12.2 | 2.9 | 21.8 |
| Fishing | 0.42 | 128.0 | 152.5 | 190.8 | 211.8 | 260.7 | 11.0 | 23.1 | 0.1 | 0.8 |
| Mining and quarrying | 0.94 | 122.8 | 130.5 | 152.8 | 146.1 | 151.3 | -4.4 | 3.6 | 0 | 0.2 |
| Manufacturing | 45.17 | 117.0 | 145.7 | 168.5 | 177.3 | 195.5 | 5.2 | 10.3 | 4.4 | 32.5 |
| Electricity, gas and water supply | 1.80 | 131.4 | 166.8 | 190.8 | 211.6 | 226.0 | 10.9 | 6.8 | 0.1 | 1.0 |
| Repairing of motor vehicles | 0.32 | 121.1 | 146.6 | 161.9 | 178.7 | 201.2 | 10.4 | 12.6 | 0 | 0.3 |
| Hotels and restaurants | 0.73 | 125.7 | 156.7 | 185.2 | 210.0 | 246.7 | 13.4 | 17.5 | 0.2 | 1.1 |
| Transport, storage and communications | 10.53 | 115.3 | 138.1 | 152.1 | 188.3 | 223.1 | 23.8 | 18.5 | 1.9 | 14.5 |
| Financial intermediation | 1.17 | 100.2 | 120.1 | 156.6 | 267.7 | 370.3 | 70.9 | 38.3 | 0.7 | 4.7 |
| Real estate, renting and business activities | 11.19 | 119.3 | 139.2 | 164.4 | 195.8 | 234.1 | 19.1 | 19.6 | 2.3 | 16.9 |
| Education | 0.59 | 110.4 | 132.0 | 168.9 | 224.2 | 275.9 | 32.7 | 23.1 | 0.2 | 1.2 |
| Health and social work | 2.23 | 122.7 | 153.6 | 183.7 | 213.7 | 251.4 | 16.3 | 17.6 | 0.5 | 3.3 |
| Other community, social \& personal service activities | 1.72 | 118.0 | 141.8 | 170.8 | 216.5 | 242.0 | 26.8 | 11.8 | 0.2 | 1.7 |


| Table 116 | MONTHLY PRODUCER PRICE INDEX |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |

(1) Percentage change over previous month

| Table 117 | ANNUAL AVERAGE INDEX OF EXPORTED GOODS(1) |  |  |  |  |  |  |  | (1376=100) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Relative weight in the base year |  | 1378 | 1379 | 1380 | 1381 | Percentage change |  | Direct effect on changes of general index in 1381 |  |
|  |  | 1377 |  |  |  |  | 1380 | 1381 | Percentage point | Percent |
| General index | 100.00 | 122.2 | 195.3 | 229.8 | 232.8 | 246.0 | 1.3 | 5.7 | 5.7 | 100.0 |
| Animal products | 1.85 | 125.4 | 222.9 | 288.1 | 325.0 | 376.4 | 12.8 | 15.8 | 0.4 | 7.2 |
| Vegetable products | 11.40 | 103.9 | 210.1 | 225.3 | 216.1 | 212.8 | -4.1 | -1.5 | -0.2 | -2.9 |
| Animal or vegetable fats and oils | 0.43 | 137.3 | 205.0 | 181.4 | 165.3 | 193.8 | -8.9 | 17.2 | 0.1 | 0.9 |
| Prepared foodstuffs, beverages and tobacco | 8.87 | 137.9 | 203.4 | 230.9 | 235.9 | 244.9 | 2.2 | 3.8 | 0.3 | 6.0 |
| Mineral products | 9.69 | 162.6 | 373.4 | 492.4 | 487.9 | 525.8 | -0.9 | 7.8 | 1.6 | 27.8 |
| Products of the chemical or allied industries | 15.57 | 125.8 | 168.8 | 196.0 | 212.9 | 243.8 | 8.6 | 14.5 | 2.1 | 36.4 |
| Plastics and articles thereof, rubber and articles thereof | 3.63 | 119.7 | 194.2 | 206.9 | 208.1 | 213.2 | 0.6 | 2.5 | 0.1 | 1.4 |
| Skins, leather and articles thereof | 3.49 | 105.9 | 183.8 | 282.1 | 369.1 | 365.6 | 30.8 | -0.9 | -0.1 | -0.9 |
| Wood and articles of wood | 0.29 | 136.2 | 178.3 | 199.0 | 207.6 | 237.4 | 4.3 | 14.4 | 0.1 | 0.7 |
| Pulp of wood, paper and paperboard (2) | 0.98 | 108.2 | 134.2 | 186.3 | 194.2 | 194.2 | 4.2 | 0 | 0 | 0 |
| Textiles and textile articles | 27.73 | 108.2 | 136.4 | 157.8 | 154.7 | 160.3 | -2.0 | 3.6 | 0.7 | 11.9 |
| Footwear | 2.09 | 124.6 | 202.9 | 217.9 | 198.4 | 224.2 | -8.9 | 13.0 | 0.2 | 4.1 |
| Articles of stone | 1.56 | 148.2 | 251.9 | 249.5 | 233.1 | 237.2 | -6.6 | 1.8 | 0 | 0.5 |
| Base metals and articles of base metal | 9.82 | 117.9 | 196.3 | 217.7 | 207.1 | 215.7 | -4.9 | 4.2 | 0.4 | 6.5 |
| Machinery and mechanical appliances \& electrical equipment | 0.72 | 131.2 | 211.3 | 222.4 | 220.9 | 220.0 | -0.7 | -0.4 | 0 | 0 |
| Vehicles and associated transport equipment | 1.12 | 125.3 | 173.9 | 181.2 | 178.9 | 183.1 | -1.3 | 2.3 | 0 | 0.3 |
| Optical, precision and medical instruments | 0.76 | 206.8 | 237.7 | 310.1 | 337.8 | 339.0 | 8.9 | 0.4 | 0 | 0.1 |

(1) Since Tir, 1379 the index of exported goods is calculated and reported by Economic Statistics Department of Central Bank of I.R. Iran.
(2) Due to lack of precise data, the index of this group for 1381 is kept unchanged, and it will be revised in 1382.

Table 118 MONTHLY PRICE INDEX OF EXPORTED GOODS
(1376=100)

|  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

(1) Percentage change over previous month

CORRESPONDENCE OF IRANIAN (1)

| Table 119 |  | AND GREGORIAN CALENDARS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Months |  | 1374 |  | 1375 |  | 1376 |  | 1377 |  | 1378 |  | 1379 |  | 1380 |  | 1381 |  |
|  |  | $\underline{1995}$ |  | $\underline{1996}$ |  | $1997$ |  | $\underline{1998}$ |  | $\underline{1999}$ |  | $\underline{2000}$ |  | $\underline{2001}$ |  | $\underline{2002}$ |  |
| Farvardin | 1 | March | 21 | March | 21 | March | 21 | March | 21 | March | 21 | March | 21 | March | 21 | March | 21 |
|  | 31 | April | 20 | April | 20 | April | 20 | April | 20 | April | 20 | April | 20 | April | 20 | April | 20 |
| Ordibehesht | 1 | April | 21 | April | 21 | April | 21 | April | 21 | April | 21 | April | 21 | April | 21 | April | 21 |
|  | 31 | May | 21 | May | 21 | May | 21 | May | 21 | May | 21 | May | 21 | May | 21 | May | 21 |
| Khordad | 1 | May | 22 | May | 22 | May | 22 | May | 22 | May | 22 | May | 22 | May | 22 | May | 22 |
|  | 31 | June | 21 | June | 21 | June | 21 | June | 21 | June | 21 | June | 21 | June | 21 | June | 21 |
| Tir | 1 | June | 22 | June | 22 | June | 22 | June | 22 | June | 22 | June | 22 | June | 22 | June | 22 |
|  | 31 | July | 22 | July | 22 | July | 22 | July | 22 | July | 22 | July | 22 | July | 22 | July | 22 |
| Mordad | 1 | July | 23 | July | 23 | July | 23 | July | 23 | July | 23 | July | 23 | July | 23 | July | 23 |
|  | 31 | Aug | 22 | Aug | 22 | Aug | 22 | Aug | 22 | Aug | 22 | Aug | 22 | Aug | 22 | Aug | 22 |
| Shahrivar | 1 | Aug | 23 | Aug | 23 | Aug | 23 | Aug | 23 | Aug | 23 | Aug | 23 | Aug | 23 | Aug | 23 |
|  | 31 | Sept | 22 | Sept | 22 | Sept | 22 | Sept | 22 | Sept | 22 | Sept | 22 | Sept | 22 | Sept | 22 |
| Mehr | 1 | Sept | 23 | Sept | 23 | Sept | 23 | Sept | 23 | Sept | 23 | Sept | 23 | Sept | 23 | Sept | 23 |
|  | 30 | Oct | 22 | Oct | 22 | Oct | 22 | Oct | 22 | Oct | 22 | Oct | 22 | Oct | 22 | Oct | 22 |
| Aban | 1 | Oct | 23 | Oct | 23 | Oct | 23 | Oct | 23 | Oct | 23 | Oct | 23 | Oct | 23 | Oct | 23 |
|  | 30 | Nov | 21 | Nov | 21 | Nov | 21 | Nov | 21 | Nov | 21 | Nov | 21 | Nov | 21 | Nov | 21 |
| Azar | 1 | Nov | 22 | Nov | 22 | Nov | 22 | Nov | 22 | Nov | 22 | Nov | 22 | Nov | 22 | Nov | 22 |
|  | 30 | Dec | 21 | Dec | 21 | Dec | 21 | Dec | 21 | Dec | 21 | Dec | 21 | Dec | 21 | Dec | 21 |
|  | 1 | Dec | 22 | Dec | 22 | Dec | 22 | Dec | 22 | Dec | 22 | Dec | 22 | Dec | 22 | Dec | 22 |
| Dey |  |  | 996 |  | 997 |  | 998 |  | 999 |  | 000 |  | 001 |  | 002 |  | 003 |
|  | 30 | Jan | 20 | Jan | 20 | Jan | 20 | Jan | 20 | Jan | 20 | Jan | 20 | Jan | 20 | Jan | 20 |
| Bahman | 1 | Jan | 21 | Jan | 21 | Jan | 21 | Jan | 21 | Jan | 21 | Jan | 21 | Jan | 21 | Jan | 21 |
|  | 30 | Feb | 19 | Feb | 19 | Feb | 19 | Feb | 19 | Feb | 19 | Feb | 19 | Feb | 19 | Feb | 19 |
| Esfand | 1 | Feb | 20 | Feb | 20 | Feb | 20 | Feb | 20 | Feb | 20 | Feb | 20 | Feb | 20 | Feb | 20 |
|  | 29/30 | March | 20 | March | 20 | March | 20 | March | 20 | March | 20 | March | 20 | March | 20 | March | 20 |

[^38]
## Central Bank of Islamic Republic of Iran

Prepared by: Economic Research and Policy Department

## Publisher: Public Relations Department

P.O.Box: 15875/7177

TEHRAN - IRAN
Telex: 213965-8
Fax: 29954853
Internet: http://www.cbi.ir


[^0]:    Source: Customs' foreign trade statistics

[^1]:    (1) Excludes Iraq, Nigeria and Libya.

[^2]:    Source: Ministry of Industries and Mines

[^3]:    Source: Transportation and Terminals Organization

[^4]:    Source: Ports and Shipping Organization

[^5]:    Source: CBI
    (1) Includes manufacturing establishments with more than 100 employees.
    (2) Excludes refineries' production.

[^6]:    (1) Estimated by the Management and Planning Organization

[^7]:    (1) About 0.5 million of these students were adult students with 1.5 percent decline over the respective previous figure.

[^8]:    (1) Classification of taxes as direct and indirect does not exist in GFSM 2001. While, due to the similarity of both previous and new classifications, it has remained unchanged.

[^9]:    (1) The data coverage for services account (receipts and payments) was extended markedly.
    (2) According to Article 85, $3^{\text {rd }}$ FYDP Law, the ceiling of authorized obligations (net, after deducting CBI's foreign exchange reserves), excluding buy-back contracts is $\$ 25$ billion.

[^10]:    (1) Includes CBI Participation Papers as well.
    (2) Includes current and non-current (matured and overdue claims) facilities.

[^11]:    (1) Facilities extended to the non-public sector exclude, and those extended to the public sector include, profit and revenue receivables.

[^12]:    (1) Includes profit and revenue receivables.
    (2) Includes debt purchase and overdue and matured claims and properties under transaction.

[^13]:    (1) Effects of exchange rate unification in 1381 are considered in end-1380 CBI figures. This column includes end-1380 figures including exchange rate unification effects.
    (2) Excludes profit and revenue receivables.

[^14]:    (1) According to Article $91,3^{\text {rd }}$ Plan Law and in line with implementation of monetary policies, the CBI issued Rls. 18 trillion participation papers of one year maturity in four placements with 17 percent provisional profit rate, Rls. 17,052 billion of which were sold. These papers are monetary policy instrument issued for liquidity management.

[^15]:    (1) Data are derived from Statistical Center of Iran and the base year is 1374.
    (2) In the 1379 revision in the wholesale price index, the number of "exported goods" items increased from 20 to 86 , which are calculated separately.

[^16]:    (1) Discrepancies in total are due to rounding.

[^17]:    (1) Discrepancies in total are due to rounding

[^18]:    Source: Ministry of Agriculture Jihad

[^19]:    Source: Figures for 1377-79 are derived from general budget laws and for 1380 and 1381 from preliminary figures of Treasury General of Ministry of Economic Affairs and Finance.

[^20]:    Source: BP Statistical Bulletin, 2003

[^21]:    Source: BP Statistical Bulletin, 2003

[^22]:    (1) Includes manufacturing establishments with 100 employees or more.

[^23]:    (1) Minor discrepancies in total are due to rounding.

[^24]:    (1) Includes only the performance of I.R.I. Ports and Shipping Organization.

[^25]:    Source: General budget laws
    (1) Based on the data released by Management and Planning Organization

[^26]:    Source: Islamic Azad University

[^27]:    Source: Social Security Organization

[^28]:    (1) Performance figures of revenues and disposal of non-financial and financial assets for 1381 are derived from Budget Bill for 1383 and for expenses and acquisition of non-financial and financial assets from Treasury General of the Ministry of Economic Affairs and Finance.
    (2) It is the sum of operating balance and net disposal of non-financial assets.

[^29]:    Source：General budget laws－Performance figures of revenues and disposal of non－financial and financial assets for 1381 are derived from Budget Bill for 1383 and for expenses and acquisition
    of non－financial and financial assets for 1380 and 1381 from Treasury General of the Ministry of Economic Affairs and Finance
    （1）Due to changes in classification of budgetary items in 1381，figures for 1381 are not comparable with those of the previous years．
    （2）It is the sum of operating balance and net disposal of non－financial assets．

[^30]:    (1) Increase in services receipts and payments during 1380-81 is due to expansion of statistical bases coverage.

[^31]:    Source: Foreign trade statistics

[^32]:    (1) Excludes commercial banks' branches abroad, while includes private banks and credit institutions. Since Farvardin, 1381 figures have been revised on the basis of exchange rate unification.

[^33]:    (1) Since Farvardin, 1381 figures have been revised on the basis of exchange rate unification.

[^34]:    Source: Tehran Stock Exchange, statistical report of various years

[^35]:    Source：Tehran Stock Exchange，statistical report of various years

[^36]:    Source：Tehran Stock Exchange，statistical report for 1380 and 1381

[^37]:    Source: Statistical Center of Iran, CPI of rural households, various years

[^38]:    (1) There are 31 days in each of the first six months of the Iranian calendar, 30 days in each of the next 5 months, 29 days in the last month, except in leap year when it has 30 days.

