



**THAILAND'S  
BUDGET  
IN BRIEF**

**FISCAL YEAR 1990**

**BUREAU OF THE BUDGET**

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# FOREWORD

This 1990 edition of the "Thailand's Budget in Brief" series seeks to summarize the main features of the Budget Bill submitted by the Government to Parliament for FY 1990. It consists of four parts : the first highlights the principal elements of the 1990 budget; the second deals with the estimated receipts; the third outlines the estimated expenditures; and the fourth describes government finance.

Being based on the final revision approved by the Budget Scrutiny Committee, the figures included in this booklet are somewhat different from those illustrated in the earlier Thai edition.

It is hoped that this "Thailand's Budget in Brief" will be helpful to the general public in acquiring a better understanding of the Government's fiscal policies and planning directions.

*Bureau of the Budget.*



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# PART I

## Highlights of the FY 1990 Budget

1. Budget preparation for FY 1990 was aimed to serve the national economic and social policy in the following aspects :

- 1) To support continuous growth of the economy.
- 2) To maintain fiscal and monetary stability.
- 3) To support income distribution and solve the poverty problem of farmers.
- 4) To improve the basic infrastructure.
- 5) To support the development of science and technology, and human resources in needed areas.

2. The total amount of Budget expenditure for FY 1990 is 335,000 million baht. The receipts consist of 310,000 million baht revenue and 25,000 million baht borrowing to balance the budget deficit. The composition of FY 1990 budget is as follows.

*(in million baht)*

	1989		1990	
	Amount	± %	Amount	± %
1. Budget Expenditures (% of GDP)	285,500.0 (16.9)	17.2	335,000.0 (17.7)	17.3
1.1 Current Expenditures (% of the total Budget)	210,571.8 (73.7)	13.3	227,550.0 (67.9)	8.1
1.2 Capital Expenditures (% of the total Budget)	53,592.4 (18.8)	32.9	82,034.4 (24.5)	53.1
1.3 Principal Repayment (% of the total Budget)	21,335.8 (7.5)	22.9	25,415.6 (7.6)	19.1
2. Revenues (% of GDP)	262,500.0 (15.5)	9.4	310,000.0 (16.4)	18.1
3. Budget Deficit (% of GDP)	23,000.0 (1.4)	-47.7	25,000.0 (1.3)	8.7
4. GDP (Current Prices)	1,690,500.0	15.3	1,888,660.0	11.7

3. The budget expenditures for fiscal year 1990 highlights on the following aspects:

— The amount of budget expenditures has substantially increased by 49,500 million baht or 17.3 percent from last fiscal year's budget, making it available sufficiently

to implement the national development plan and policy set out by the government.

— The capital expenditures amounted to 82,034.4 million baht, which is an increase of 28,442 million baht from last fiscal year's budget or a 53.1 percent increase. Hence the ratio of capital expenditures to the total budget expenditures has increased to 24.5 percent as compared to 18.8 percent of FY 1989. This proportion is the highest since 1981.

— The development expenditures has a total amount of 141,034.1 million baht, which is an increase of 39.3 percent. This figure is amounted to 42.1 percent of the total budget, an increase from FY 1989's rate of 35.5 percent. This is the highest rate in the past six year.

Beside a substantial increase of budget for expansion and improvement of the present work plans/projects, an amount of 13,100.4 million baht has been allocated to implement new work plans/projects according to the government's policy and national development plan. This is an increase of 6,841.7 million baht from last year's budget, or an increase of 109.3 percent.

Within the 335,000 million baht of budget expenditure, the government has allocated an additional amount of 17,000 million baht to assist the farmers. This is an addition to the budget allocated for implementation of regular work plan of the government agencies. This amount will be used to expedite and support the implementation of the following 4 important programmes.

**Irrigation programmes** To expedite implementation of the present work plans/projects so as to faster reach the set goals and support new projects in sufficient number to effectively accelerate their implementation by using a total budget of 6,981 million baht.

**Transportation programmes** To support rural transportation development projects in all areas and with an improved standard, using a total budget of 6,981.0 million baht.

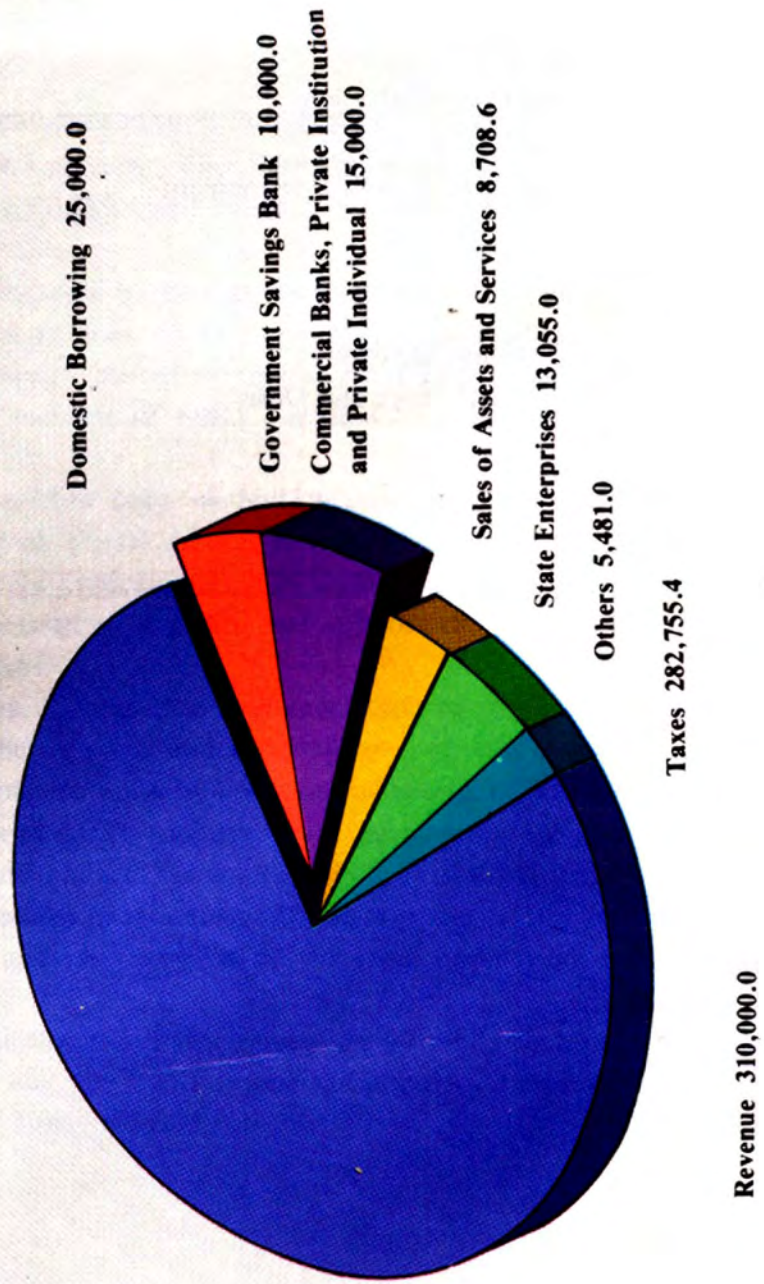
**Water resource development programmes** To expedite the development of sufficient water resources for utilization and consumption of the rural population, using a budget amount of 1,643.0 million baht.

**Public Health programmes** To enable expansion of public health service network at village level for better health and sanitation among the population especially in the rural areas, using a budget amount of 2,950 million baht.

4. FY 1990 budget expenditure of 335,000 million baht has been allocated to the following sectors.

<b>Sector</b>	<b>million baht</b>	<b>% increase</b>
Agriculture	29,312.9	37.4
Industry and Mining	1,225.4	34.1
Transportation and Communication	20,344.4	37.4
Commerce and Tourism	2,673.4	92.0
Science, Technology, Energy and Environment	3,079.3	143.6
Education	60,729.8	24.3
Public Health	18,046.8	45.0
Social Services	23,063.8	85.3
Maintenance of National Security	59,515.2	17.6
Maintenance of Internal Peace and Order	12,811.6	20.7
General Services	34,623.2	-21.9
Debt Services	69,574.2	4.6

**Receipt Estimate FY 1990**  
A total of 335,000 million baht



<b>PART II</b>
----------------

**Estimated Receipts**

Receipts for the FY 1990 total 335,000 million baht, higher than the original estimated FY 1989 by 49,500 million baht, 17.3 percent. Total receipts come under the following 2 headings.

**1. Revenue**

Revenues are estimated at 310,000 million baht or 92.5 percent of total estimated receipts. They are comprised of taxes, sales of assets and services, income from state enterprises and income from other miscellaneous sources.

**(1) Taxes**

Taxes are expected to yield an estimated 282,755.4 million baht, equivalent to 84.4 percent of the total estimated receipts of 91.2 percent of total revenues. Taxes include proceeds from both direct and indirect sources.

a. Direct taxes total 62,730.0 million baht, including personal income taxes of 27,700.0 million baht, corporate income taxes of 34,500.0 million baht and foreign travel taxes of 530.0 million baht.

b. Indirect taxes total 220,025.4 million baht. Import and export duties account for 78,080.0 million baht; general sale tax including business tax and stamp duties total 63,950.0 million baht; specific sale taxes total 72,315.8 million baht (including taxes on consumption goods of 30,677.0 million baht; petroleum and petroleum products taxes of 26,213.4 million baht; excise tax from imported goods, 12,788.6 million baht; royalties from mining of 627.9 million baht; royalties from petroleum of 1,969.8 million baht; and natural resource taxes of 39.1 million baht); licensing fees amount to 5,678.6 million baht; and other taxes total 1.0 million baht.

**(2) Sales of Assets and Services**

Sales of Assets and Services total 8,708.6 million baht, 2.6 percent of total estimated receipts.

a. Sales of assets of 411.7 million baht include sales of fixed assets 12.0 million baht; sales of natural products 57.8 million baht; sales of official publication 4.8 million baht; miscellaneous sales 333.8 million baht and sales of official cars 3.3 million baht.

b. Sales of services of 8,296.9 million baht include services charges of 7,362.7 million baht and rental charges 934.2 million baht.

**(3) Income from State Enterprises**

Income from State Enterprises total 13,055.0 million baht, representing 3.9 percent of total estimated receipts. This income is estimated as follows : 6,874.5 million baht from the profits of state enterprises and business concerns under the government's

co-ownership; 1,400.0 million baht from dividends paid by the Bank of Thailand; 3,001.4 million baht from income generated from the Government Lottery Bureau; 1,243.5 million baht from the Thailand Tobacco Monopoly and 535.6 million baht from additional income from the state enterprises.

#### (4) Other Miscellaneous Sources of Revenue

Other miscellaneous sources of revenue total 5,481.0 million baht, representing percent of total estimated receipts. Included are : refunds, 632.9 million baht; stamp duties and fines, 1,488.3 million baht and miscellaneous items of 3,359.8 million baht, of which 499.8 million baht come from the proceeds from issuing coins and 289.3 million baht from interests.

## 2. Domestic Borrowing

For FY 1990, estimated borrowing has been set at 25,000 million baht of 7.5 percent of the total estimated receipts. Of this amount, 10,000 million baht will be borrowed from the Government Savings Bank and 15,000 million baht from commercial banks, private institutions and private individuals.

**Table II-1**  
*Receipt Estimates FY 1989-1990*

(in million baht)

Receipts	FY 1989		FY 1990		FY 1990 - FY 1989	
	Amount	%*	Amount	%*	Amount	%
<b>Revenue</b>	<b>262,500.0</b>	<b>91.9</b>	<b>310,000.0</b>	<b>92.5</b>	<b>47,500.0</b>	<b>18.1</b>
Taxes	238,332.0	83.4	282,755.4	84.4	44,423.4	18.6
Sales of Assets & Services	8,328.3	2.9	8,708.6	2.6	380.3	4.6
State Enterprises	9,044.1	3.2	13,055.0	3.9	4,010.9	44.3
Others	6,795.6	2.4	5,481.0	1.6	-1,314.6	-19.3
<b>Domestic Borrowing</b>	<b>23,000.0</b>	<b>8.1</b>	<b>25,000.0</b>	<b>7.5</b>	<b>2,000.0</b>	<b>8.7</b>
Government Savings Bank	10,000.0	3.5	10,000.0	3.0	0.0	0.0
Commercial Banks, Private Institutions and Private Individuals	13,000.0	4.6	15,000.0	4.5	2,000.0	15.4
<b>Total</b>	<b>285,500.0</b>	<b>100.0</b>	<b>335,000.0</b>	<b>100.0</b>	<b>49,500.0</b>	<b>17.3</b>

**N.B.** \* as percentage of the total receipts

**Table II-2**  
**Revenue Estimates by Ministry FY 1989-1990**

(in million baht)

Ministry	FY 1989		FY 1990		FY 1990-FY 1989	
	Amount	%*	Amount	%*	Amount	%
1. Office of The Prime Minister	53.5	0.02	60.2	0.02	6.7	12.5
2. Ministry of Defence	118.0	0.05	109.3	0.04	-8.7	-7.4
3. Ministry of Finance	238,514.2	90.86	282,445.1	91.11	43,930.9	18.4
4. Ministry of Foreign Affairs	550.0	0.21	605.0	0.20	55.0	10.0
5. Ministry of Agriculture and Cooperatives	445.7	0.17	305.2	0.10	-140.5	-31.5
6. Ministry of Transport and Communications	416.5	0.16	425.2	0.14	8.7	2.1
7. Ministry of Commerce	494.3	0.19	690.5	0.22	196.2	39.7
8. Ministry of Interior	6,235.1	2.38	6,121.6	1.97	-113.5	-1.8
9. Ministry of Justice	897.3	0.34	998.6	0.32	101.6	11.3
10. Ministry of Science, Technology and Energy	124.5	0.05	107.5	0.03	-17.0	-13.7
11. Ministry of Education	71.4	0.03	62.5	0.02	-8.9	-12.5
12. Ministry of Public Health	56.9	0.02	63.5	0.02	6.6	11.6
13. Ministry of Industry	5,432.5	2.10	4,913.3	1.59	-519.2	-9.6
14. Ministry of University Affairs	31.1	0.01	32.7	0.01	1.6	5.1
15. Independent Public Agencies	14.9	0.01	4.5	0.00	-10.4	-69.8
16. State Enterprises	9,044.1	3.40	13,055.0	4.21	4,010.9	44.3
<b>Total</b>	<b>262,500.0</b>	<b>100.00</b>	<b>310,000.0</b>	<b>100.00</b>	<b>47,500.0</b>	<b>18.1</b>

N.B. \* as percentage of the total revenue

**Table II-3**  
*Estimated and Actual Revenue FY 1979-1988*

*(in million baht)*

Fiscal Year	Estimated Revenue (1)	Actual Revenue (2)	(2)-(1)
1979	75,824.7	75,089.8	-734.9
1980	93,835.5	92,689.8	-1,145.7
1981	114,721.3	110,486.0	-4,235.3
1982	120,930.2	113,654.1	-7,276.1
1983	150,044.6	137,450.9	-12,593.7
1984	156,000.0	148,821.1	-7,178.9
1985	162,000.0	162,210.2	210.2
1986	168,100.0	165,627.9	-2,472.1
1987	185,500.0	197,502.0	12,002.0
1988	199,500.0	249,972.8	50,472.8

**N.B.(1)** Figures for FY 1979-1987 are revised estimates.

**Table II-4**  
**Revenue Estimates by Types FY 1986-1990**

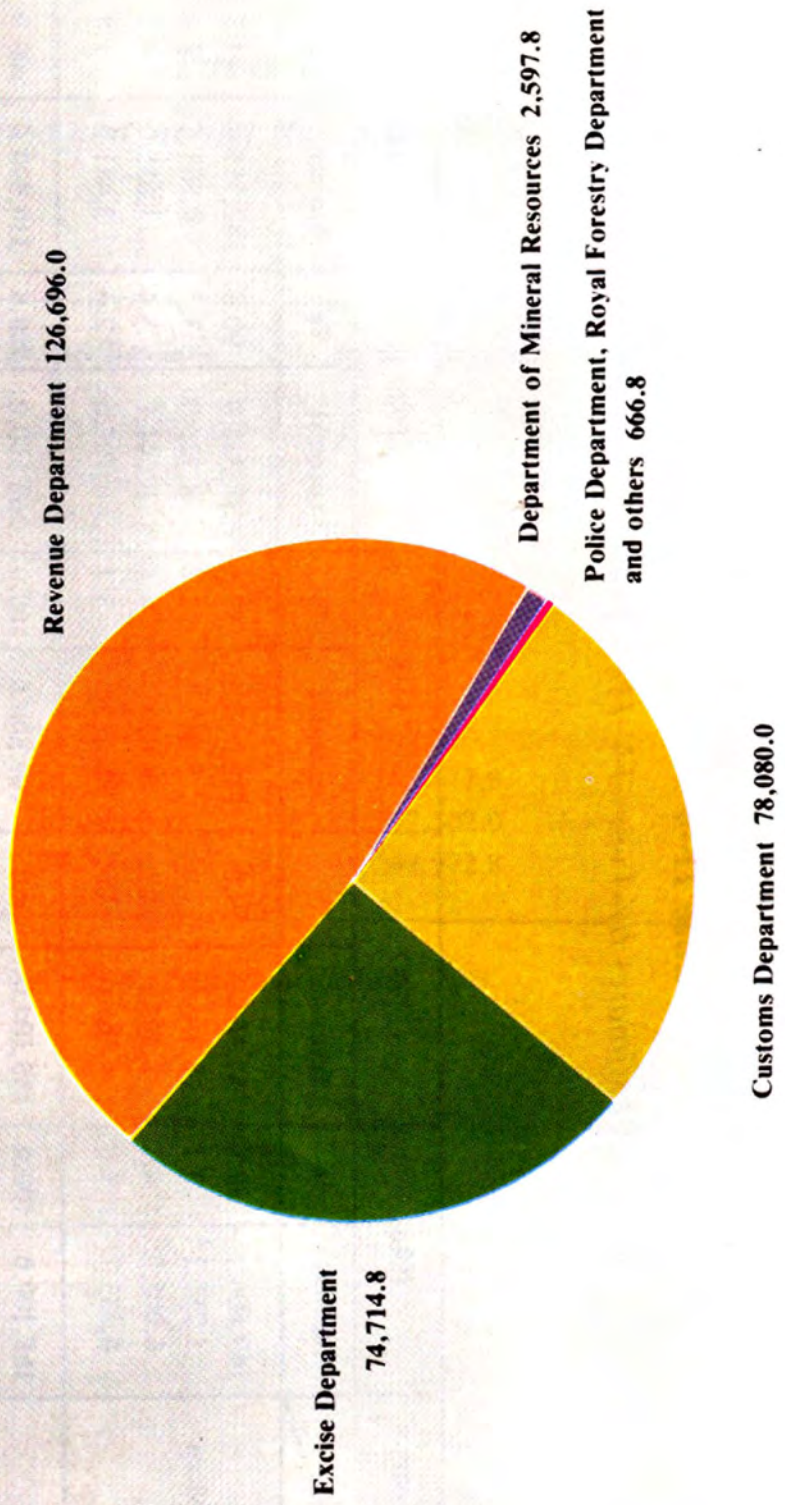
*(in million baht)*

Fiscal Year Revenues	1986		1987		1988		1989		1990	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Taxes	149,606.1	89.0	165,164.9	89.0	178,550.5	89.5	238,332.0	90.8	282,755.4	91.2
Sales of Assets and Services	5,255.2	3.1	5,366.2	2.9	5,407.3	2.7	8,328.3	3.2	8,708.6	2.8
State Enterprises	6,905.0	4.1	8,305.9	4.5	8,826.7	4.4	9,044.1	3.4	13,055.0	4.2
Others	6,333.7	3.8	6,663.0	3.6	6,715.5	3.4	6,795.6	2.6	5,481.0	1.8
<b>Total</b>	<b>168,100.0</b>	<b>100.0</b>	<b>185,500.0</b>	<b>100.0</b>	<b>199,500.0</b>	<b>100.0</b>	<b>262,500.0</b>	<b>100.0</b>	<b>310,000.0</b>	<b>100.0</b>

### Taxes Revenue FY 1990

Collected by Department

Total 282,755.4 million baht



**Table II-5**  
**Actual Receipts FY 1984-1988**

*(in million baht)*

Fiscal year	1984	1985	1986	1987	1988
<b>Receipts</b>					
<b>Revenue</b>					
Taxes	131,508.5	141,922.8	146,260.9	176,141.7	224,936.5
Sales of Assets & Services	3,939.3	4,838.8	4,698.2	5,629.3	8,920.3
State Enterprises	6,306.5	8,801.7	8,537.3	9,105.6	10,227.4
Others	7,066.8	6,646.9	6,131.5	6,625.4	5,888.6
<b>Total Revenue</b>	<b>148,821.1</b>	<b>162,210.2</b>	<b>165,627.9</b>	<b>197,502.0</b>	<b>249,972.8</b>
<b>Domestic Borrowing</b>	<b>30,000.0</b>	<b>47,000.0</b>	<b>46,000.0</b>	<b>42,000.0</b>	<b>42,660.0</b>
<b>Treasury Account</b>	<b>2,000.0</b>	—	—	—	—
<b>Total</b>	<b>180,821.1</b>	<b>209,210.2</b>	<b>211,627.9</b>	<b>239,502.0</b>	<b>292,632.8</b>

**Table II-6**  
*Taxes Revenue Collected by Departments*

*FY 1986-1990*

*(in million baht)*

Departments	1986		1987		1988		1989		1990	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
The Revenue Department	65,369.5	44.7	73,309.0	41.6	101,590.9	45.1	106,316.0	44.6	126,696.0	44.8
The Excise Department	46,559.9	31.8	60,786.1	34.5	63,651.1	28.3	64,489.3	27.0	74,714.8	26.4
The Customs Department	31,109.3	21.3	39,175.7	22.2	56,473.2	25.1	63,720.0	26.7	78,080.0	27.6
Department of Mineral Resources	2,510.2	1.7	2,165.9	1.2	2,446.3	1.1	3,049.2	1.3	2,597.8	0.9
The Police Department	422.3	0.3	420.5	0.3	473.8	0.2	470.3	0.2	469.0	0.2
The Royal Forestry Department	153.6	0.1	154.6	0.1	139.1	0.1	132.5	0.1	19.2	0.0
Others	136.1	0.1	130.0	0.1	162.1	0.1	154.7	0.1	178.6	0.1
<b>Total</b>	<b>146,260.9</b>	<b>100.0</b>	<b>176,141.7</b>	<b>100.0</b>	<b>224,936.5</b>	<b>100.0</b>	<b>238,332.0</b>	<b>100.0</b>	<b>282,755.4</b>	<b>100.0</b>

**N.B.** 1. Figures for FY 1986-1988 are actual

2. Figures for FY 1989-1990 are estimated

**Table II-7***Estimated and Actual Taxes Collection FY 1979-1988**(in million baht)*

<b>Fiscal Year</b>	<b>Estimated Taxes Collection (1)</b>	<b>Actual Taxes Collection (2)</b>	<b>(2) as percentage of (1)</b>
1979	66,667.3	66,888.8	100.3
1980	83,711.3	82,337.9	98.4
1981	100,326.2	95,927.7	95.6
1982	106,277.9	100,393.2	94.5
1983	126,890.5	120,339.9	94.8
1984	137,226.4	131,508.5	95.8
1985	145,540.3	141,922.8	97.5
1986	149,606.1	146,260.9	97.8
1987	165,164.9	176,141.7	106.6
1988	178,550.5	224,936.5	126.0

**N.B.** (1) Revised estimates.

**Table II-8**  
**Government Revenue and Gross Domestic Product**  
**FY 1981-1990**

*(in million baht)*

Fiscal Year	Government Revenue (1)	GDP Current Prices (2)	(1) As percentage of (2)
1981	110,486.0	760,195	14.5
1982	113,654.1	820,002	13.9
1983	137,450.9	910,054	15.1
1984	148,821.1	973,412	15.3
1985	162,210.2	1,014,399	16.0
1986	165,627.9	1,099,541	15.1
1987	197,502.0	1,234,030	16.0
1988	249,972.8	1,465,736	17.1
1989	262,500.0	1,690,500	15.5
1990	310,000.0	1,888,660	16.4

**N.B.** (1) Figure for FY 1989-1990 are estimated.  
(2) Figures for FY 1988-1990 are estimated.

**Sources :** (1) Bureau of the Budget.  
(2) Office of the National Economic and Social Development Board.

**Table II-9**  
**Domestic Borrowing for Financing Budget Deficit**  
**FY 1981-1990**

*(in million baht)*

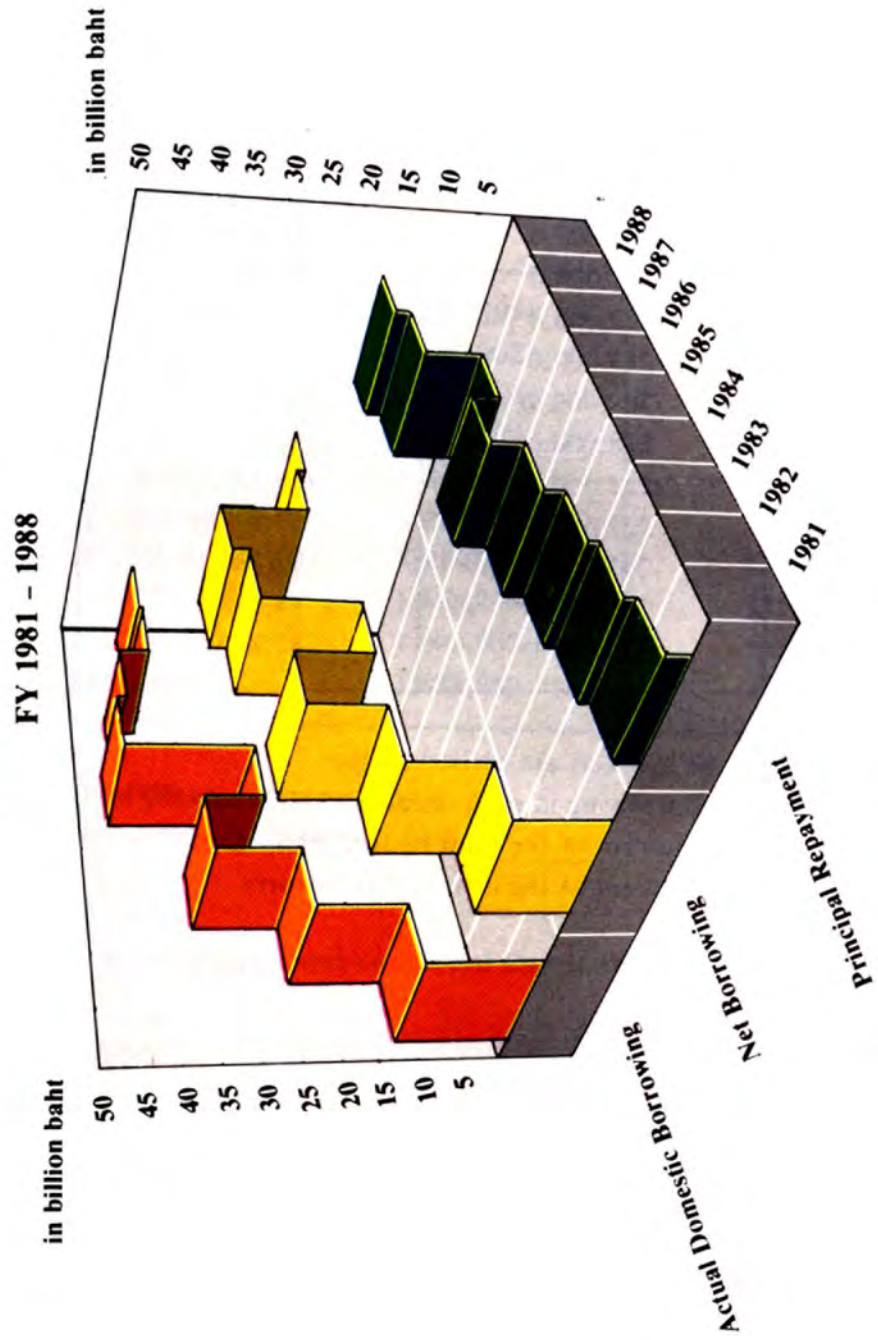
Fiscal Year	Budget Appropriation	Legitimate Maximum Domestic Borrowing*	Proposed Domestic Borrowing
1981	140,000.0	30,722.5	16,000
1982	161,000.0	35,863.0	19,000
1983	177,000.0	40,357.4	24,000
1984	192,000.0	45,130.2	30,000
1985	213,000.0	53,173.3	35,000
	<i>(209,000.0)</i>	<i>(52,373.3)</i>	
1986	218,000.0	54,666.6	33,000
	<i>(211,650.0)</i>	<i>(50,301.4)</i>	
1987	227,500.0	57,900.0	42,000
1988	243,500.0	62,586.1	44,000
1989	285,500.0	74,168.6	23,000
1990	335,000.0	87,332.5	25,000

**N.B.** Figures in the brackets are revised budget.

\* Domestic Borrowing in each fiscal year for financing budget deficit will not exceed.

1. 20 percent of the total budget, and
2. 80 percent of the principal repayment

## Actual Domestic Borrowing and Principal Repayment



**Table II-10**  
**Actual Domestic Borrowing and Principal Repayment**  
**FY 1979-1988**

*(in million baht)*

Fiscal year	Actual Domestic Borrowing (1)	Principal Repayment (2)	(1) - (2)
1979	13,428.8	2,125.6	11,303.2
1980	17,499.9	3,168.5	14,331.4
1981	14,682.2	3,233.0	11,449.2
1982	26,421.9	4,578.4	21,843.5
1983	37,682.1	6,051.8	31,630.3
1984	30,000.0	8,507.9	21,492.1
1985	47,000.0	12,766.3	34,233.7
1986	46,000.0	9,317.3	36,682.7
1987	42,000.0	16,518.4	25,481.6
1988	42,660.0	18,278.8	24,381.2

**Source :** Comptroller General's Department

**PART III****BUDGET EXPENDITURES****1. The Programme Classification of the Budget**

The FY 1990 expenditures can be classified into 12 sectors. These sectors are further broken down into programmes and projects. All government activities, expressed in terms of project and work plan, are included in relevant programmes, sub-sectors and sector respectively.

A total budget of 335,000 million baht for FY 1990 is allocated into the following sectors :

**1. Agriculture**

The FY 1990 expenditures for agriculture are 29,312.9 million baht which increases 37.4 percent over the previous year or equivalent to 8.8 percent of the total expenditures. Of this amount, 18,075.1 million baht has been set aside for capital expenditures and the rest is categorized as current expenditures. The FY 1990 capital expenditures shares largest portion of the total capital expenditures. The increased amount are chiefly for water resources development especially in the north and northeast such as ; Upper She Basin Development Project, Phanomdongreck Water Resources Development Project, and, Yom Basin Development Project. Increasing efficiency in agriculture production also put more emphasis on sericulture, rubber plantation and livestock. Besides, fisheries industries are another concerned area to be promoted. In addition, land settlement will be speeded up to reach the target of 150,000 families.

**2. Industry and Mining**

The appropriation for this sector is 1,225.4 million baht which increases 34.1 percent or 0.4 percent of the total budget. Regional industrial development policy is budgeted through Southern Industrial Estate Project, Establishment of Regional Industrial Development Centres Project as well as Mabtapud Deep Sea Port Project. Surveys and experimental development on mineral resources are undertaken increasingly in order to encourage private investment.

**3. Transportation and Communication**

The appropriation for transportation and communication totals 20,344.4 million baht or 6.1 percent of the total budget. Investment in this sector has increased substantially in order to meet the rising demand for transport due to the rapid economic growth. The FY 1990 expenditures for this sector shows an increase of 37.4 percent over the previous year.

Most of the amount is allocated for road development programme, including new road constructions, rehabilitation, reconstruction, upgrading road standard as well as accelerating paving of rural roads. Moreover, the government also invests in air transport through upgrading standard of present airports, accelerating new airport constructions and improving Ou Ta Pao airport to be the second international airport.

#### **4. Commerce and Tourism**

The expenditures for this sector are 2,673.4 million baht or 0.8 percent of the total expenditures. Included here are export promotion through establishment of trade promotion centres abroad and regional. Tourism budget accounts for 923.7 million baht in regard to cultural rehabilitation and tourism development.

#### **5. Science, Technology, Energy and Environment**

The amount budgeted for this sector totals 3,079.3 million baht which increases 2 folds over FY 1989 or 0.9 percent of the total expenditures science and technology development becomes one of the major issues of the national development plan. The government, then, increase the budget 68 percent over the previous year or accounting for 2,167 million baht in order to conduct research and experimental development in specific fields and to improve capability of relevant organizations.

#### **6. Education**

Education is budgeted at 60,729.8 million baht or 18.1 percent of the total budget. Emphasis is placed on giving more education services in rural area and producing human resources in scarce fields such as petrochemical engineering and dental engineering.

#### **7. Public Health**

The expenditure for public health total 18,046.8 million baht or 5.4 percent of the total budget most of the public health expenditures contributes to rural health care programme.

#### **8. Social Services**

The expenditure for this sector totals 23,063.8 million baht or 6.9 of the total budget. About 70 percent of the amount rests on rural development programme at village level through road construction toward villages and provision of ground water and electricity.

#### **9. Maintenance of National Security**

The expenditures for maintenance of national security total 59,515.2 million baht or 17.8 of the total expenditures. The defence expenditures at 52,632.5 million baht are expected to strengthen capabilities of military force and to maintain self-defencing. The remaining amount, 6,882.7 million baht, is for the operation of internal security and international affairs.

## **10. Maintenance of Internal Peace and Order**

The budgeted amount for maintenance of internal peace and order is at 12,811.6 million baht or 3.8 percent of the total expenditures. This sector covers the areas of juridical administration, crime prevention as well as public safety.

## **11. General Services**

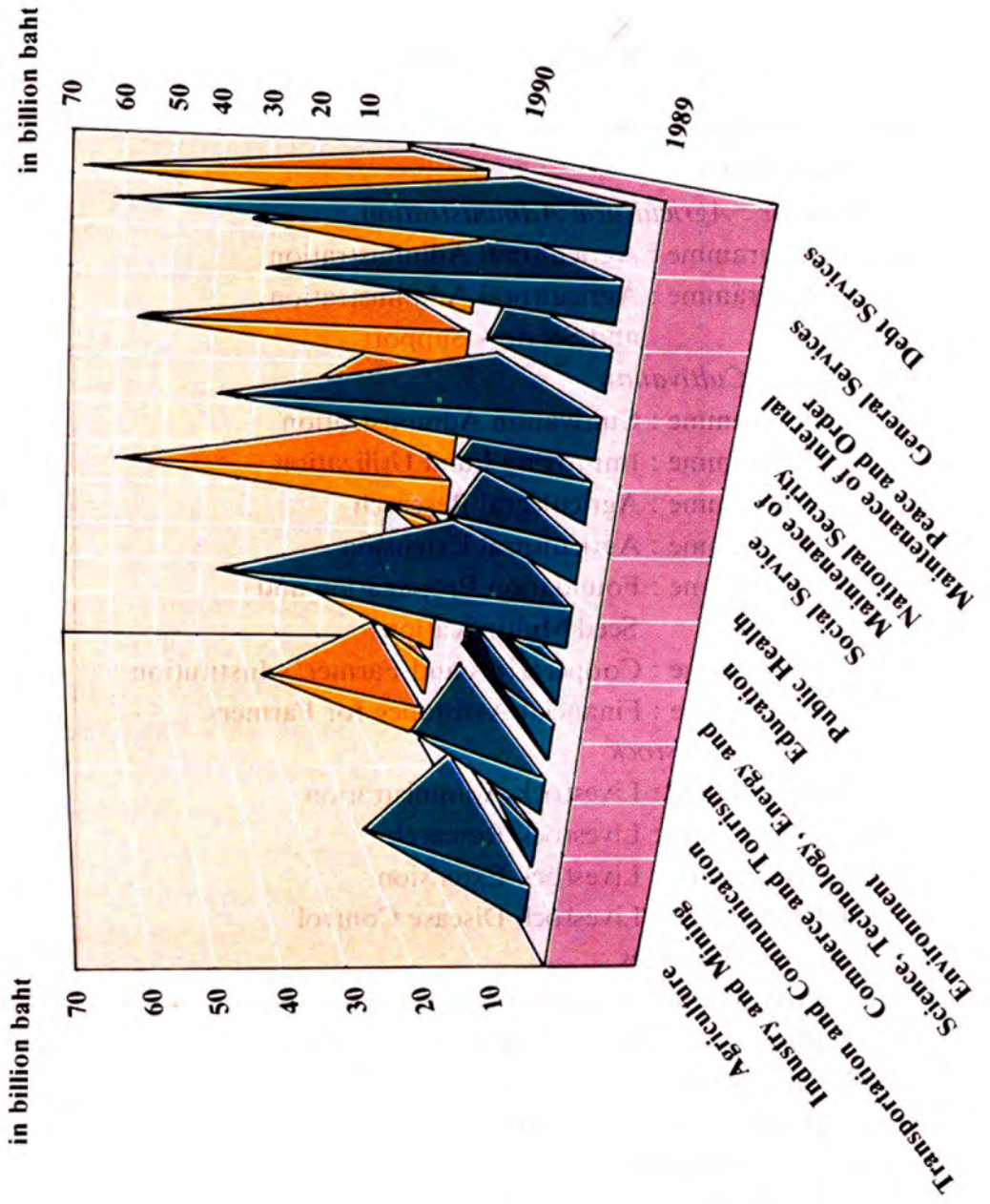
General administration is appropriated at 34,623.2 million baht representing 10.3 percent of the total budget. This sector covers those administrative activities such as: fiscal administration, general services, government personnel, and other government administrations. It also includes particular items of expenditures which do not belong to other sectors such as; pension, compensation, cost of living adjustment, and reclassification.

## **12. Debt Services**

Debt Services expenditures are estimated at 69,574.2 million baht accounting for 20.8 percent of the total expenditures. Such amounts are obliged for both internal and external debt services. The amount of 44,158.6 million baht is prepared for interest and other fees payment and 25,415.6 million baht is scheduled for principal repayment.

# Programme Classification of the Budget

FY 1989 - 1990







Sector/Sub-sector/Programme	Appropriation	
	1989	1990
3.4.1 Programme : Air Transportation Administration	110.1	155.0
3.4.2 Programme : Airport Development	391.1	472.2
3.4.3 Programme : Aviation Safety and Efficiency Improvement	204.3	573.7
3.4.4 Programme : Aviation Personnel Development	41.9	97.7
3.5 <i>Sub-Sector : Communication</i>	53.1	51.8
3.5.1 Programme : Communication Administration	53.1	51.8
<b>4. Sector : Commerce and Tourism</b>	<b>1,392.7</b>	<b>2,673.4</b>
4.1 <i>Sub-Sector : Commercial Administration</i>	258.2	338.9
4.1.1 Programme : Commercial Administration	258.2	338.9
4.2 <i>Sub-Sector : Domestic Trade</i>	126.2	960.1
4.2.1 Programme : Domestic Trade	126.2	960.1
4.3 <i>Sub-Sector : Foreign Trade</i>	375.1	450.7
4.3.1 Programme : Foreign Trade	74.5	97.5
4.3.2 Programme : Foreign Marketing Promotion	300.6	353.2
4.4 <i>Sub-Sector : Income from Tourism Promotion</i>	633.2	923.7
4.4.1 Programme : Tourism Administration	29.0	35.2
4.4.2 Programme : Tourism Development	604.2	888.5
<b>5. Sector : Science, Technology, Energy and Environment</b>	<b>1,264.3</b>	<b>3,079.3</b>
5.1 <i>Sub-Sector : Science and Technology Development to Improve Production Efficiency</i>	569.7	895.9
5.1.1 Programme : Science and Technology Development Administration	156.9	318.3
5.1.2 Programme : Strengthening Scientific and Technological Capability	120.5	126.8
5.1.3 Programme : Science and Technology Research Development	292.3	450.8
5.2 <i>Sub-Sector : Energy Development</i>	489.5	1,797.9
5.2.1 Programme : Energy Development Administration	139.4	178.1
5.2.2 Programme : Other Sources of Energy Development for Oil Substitution	251.6	1,480.4
5.2.3 Programme : Atomic Energy for Peace	86.3	123.3
5.2.4 Programme : Petroleum Production	12.2	16.1
5.3 <i>Sub-Sector : Environment Development</i>	205.1	385.5
5.3.1 Programme : Environment Development Administration	31.8	57.4
5.3.2 Programme : Environment Quality Control	133.2	268.1

Sector/Sub-sector/Programme	Appropriation	
	1989	1990
5.3.3 Programme : Pollution Control	36.7	58.8
5.3.4 Programme : Population Diversification Study	3.4	1.2
<b>6. Sector : Education</b>	<b>48,843.4</b>	<b>60,729.8</b>
<i>6.1 Sub-Sector : Education Administration</i>	4,291.3	5,990.7
6.1.1 Programme : General Education Administration	503.2	692.1
6.1.2 Programme : Primary Education Administration	1,174.5	1,674.8
6.1.3 Programme : Secondary Education Administration	130.7	166.1
6.1.4 Programme : Vocational Education Administration	52.9	63.8
6.1.5 Programme : Teacher Education Administration	14.2	16.2
6.1.6 Programme : Non-Formal Education Administration	333.9	424.5
6.1.7 Programme : Religious Art and Cultural Administration	71.9	82.0
6.1.8 Programme : Higher Education Administration	2,010.0	2,871.2
<i>6.2 Sub-Sector : Education Service</i>	40,101.0	49,425.5
6.2.1 Programme : Pre-Primary Education Service	10.0	88.9
6.2.2 Programme : Primary Education Service	25,163.3	30,948.0
6.2.3 Programme : Secondary Education Service	7,974.2	9,761.1
6.2.4 Programme : Vocational Education Service	2,857.8	3,597.9
6.2.5 Programme : Teacher Education Service	178.9	203.3
6.2.6 Programme : Non-Formal Education Service	240.1	243.7
6.2.7 Programme : Higher Education Service	3,473.8	4,327.0
6.2.8 Programme : Education for the Disables and lack-of-schooling children	202.9	255.6
<i>6.3 Sub-Sector : Educational Quality Improvement</i>	2,592.7	3,813.5
6.3.1 Programme : General Education Quality Improvement	255.7	309.5
6.3.2 Programme : Primary Educational Quality Improvement	434.7	617.1
6.3.3 Programme : Secondary Educational Quality Improvement	956.9	1,732.0
6.3.4 Programme : Vocational Educational Quality Improvement	88.1	102.6
6.3.5 Programme : Non-Formal Educational Quality Improvement	238.1	239.4
6.3.6 Programme : Higher Educational Quality Improvement	512.7	689.3
6.3.7 Programme : Health Promotion	106.5	123.6
<i>6.4 Sub-Sector : Fine Arts, Cultural and Behavioural Study Promotion</i>	545.9	918.6

Sector/Sub-sector/Programme	Appropriation	
	1989	1990
6.4.1 Programme : Behavioural Study Promotion	32.3	51.4
6.4.2 Programme : Religion, Fine Arts and Cultural Promotion	513.6	867.2
6.5 Sub-Sector : <i>Research</i>	225.3	311.4
6.5.1 Programme : Research for Higher Education	225.3	311.4
6.6 Sub-Sector : <i>Academic Service for Public</i>	966.0	95.5
6.6.1 Programme : Academic Service for Public	966.0	95.5
6.7 Sub-Sector : <i>Student Affairs</i>	121.2	174.6
6.7.1 Programme : Student Affairs	121.2	174.6
<b>7. Sector : Public Health</b>	<b>12,447.9</b>	<b>18,046.8</b>
7.1 Sub-Sector : <i>Public Health Administration</i>	263.6	312.2
7.1.1 Programme : Public Health Administration	263.6	312.2
7.2 Sub-Sector : <i>Public Health Service</i>	10,160.3	14,798.5
7.2.1 Programme : Public Health Service	9,722.8	14,208.4
7.2.2 Programme : Health Manpower Production and Development	389.3	513.2
7.2.3 Programme : Public Health Laboratory Development	33.9	59.3
7.2.4 Programme : Drug and Biological Product	14.3	17.6
7.3 Sub-Sector : <i>People Participation in Primary Health Care</i>	115.9	161.7
7.3.1 Programme : Primary Health Care	95.7	134.6
7.3.2 Programme : Health Education	20.2	27.1
7.4 Sub-Sector : <i>Disease Prevention and Health Promotion</i>	1,827.4	2,667.7
7.4.1 Programme : Non-Communicable Disease Control	10.2	27.3
7.4.2 Programme : Communicable Disease Control	918.7	1,219.3
7.4.3 Programme : Nutrition Promotion	54.0	99.8
7.4.4 Programme : Family Health Care	508.6	649.5
7.4.5 Programme : Dental Health	25.0	42.3
7.4.6 Programme : Sanitation Promotion	280.4	587.7
7.4.7 Programme : Occupational Health	9.3	13.5
7.4.8 Programme : Health Research	21.2	28.3
7.5 Sub-Sector : <i>Consumers Protection of Public Health</i>	80.7	106.7
7.5.1 Programme : Consumers Protection of Public Health	80.7	106.7
<b>8. Sector : Social Services</b>	<b>12,447.6</b>	<b>23,063.8</b>
8.1 Sub-Sector : <i>Social and Public Welfare</i>	438.0	574.2
8.1.1 Programme : Social and Public Welfare Administration	60.7	92.3
8.1.2 Programme : Social and Public Welfare	377.3	481.9
8.2 Sub-Sector : <i>Social Service and Development</i>	9,146.1	15,924.5

Sector/Sub-sector/Programme	Appropriation	
	1989	1990
8.2.1 Programme : Rural Development	8,867.2	15,607.8
8.2.2 Programme : Land Resettlement Development and Occupation Promotion	278.9	316.7
<b>8.3 Sub-Sector : Special Target Group Development</b>	<b>535.8</b>	<b>632.5</b>
8.3.1 Programme : Child and Youth Development	66.8	81.5
8.3.2 Programme : Women Development	8.3	13.7
8.3.3 Programme : Hill tribes Development	125.1	149.3
8.3.4 Programme : Labour Welfare Administration and Development	335.6	388.0
<b>8.4 Sub-Sector : Urban and Environment Development and Basic Service</b>	<b>2,327.7</b>	<b>5,932.6</b>
8.4.1 Programme : Urban Development	446.6	1,649.5
8.4.2 Programme : City Planning and Public Utilities	1,629.6	3,890.8
8.4.3 Programme : Sports and Recreation Promotion	251.5	392.3
<b>9. Sector : Maintenance of National Security</b>	<b>50,605.5</b>	<b>59,515.2</b>
<b>9.1 Sub-Sector : Defence</b>	<b>44,554.1</b>	<b>52,632.5</b>
9.1.1 Programme : General Administration	27,103.3	31,699.1
9.1.2 Programme : Defence	17,450.8	20,933.4
<b>9.2 Sub-Sector : Internal Security</b>	<b>4,752.5</b>	<b>5,320.3</b>
9.2.1 Programme : Internal Security	4,752.5	5,320.3
<b>9.3 Sub-Sector : Security Affair</b>	<b>1,298.9</b>	<b>1,562.4</b>
9.3.1 Programme : Security Affair	1,298.9	1,562.4
<b>10. Sector : Maintenance of Internal Peace and Order</b>	<b>10,610.4</b>	<b>12,811.6</b>
<b>10.1 Sub-Sector : Justice</b>	<b>2,280.5</b>	<b>2,702.8</b>
10.1.1 Programme : Judicial Administration	2,280.5	2,702.8
<b>10.2 Sub-Sector : Security in Life and Property</b>	<b>8,329.9</b>	<b>10,108.8</b>
10.2.1 Programme : Crime Prevention and Suppression	8,164.1	9,883.7
10.2.2 Programme : Public Safety	165.8	225.1
<b>11. Sector : General Services</b>	<b>44,335.8</b>	<b>34,623.2</b>
<b>11.1 Sub-Sector : Economic and Social Administration</b>	<b>3,014.5</b>	<b>4,229.2</b>
11.1.1 Programme : Economic and Social Administration	334.3	617.7
11.1.2 Programme : Financial and Budget Administration	2,680.0	3,611.5
<b>11.2 Sub-Sector : Organs of State Administration</b>	<b>41,321.3</b>	<b>30,394.0</b>
11.2.1 Programme : Central Organs Administration	5,428.5	5,201.0
11.2.2 Programme : Administration and Technical Promotion	3,832.3	3,860.7

Sector/Sub-sector/Programme	Appropriation	
	1989	1990
11.2.3 Programme : Foreign Cooperation	217.4	223.1
11.2.4 Programme : Public Service	31,843.1	21,103.7
11.2.5 Programme : Consumers Protection	—	5.5
<b>12. Sector : Debt Services</b>	<b>66,500.8</b>	<b>69,574.2</b>
<i>12.1 Sub-Sector : Debt Services</i>	66,500.8	69,574.2
12.1.1 Programme : Public Debt Services	66,500.8	69,574.2
<b>Total</b>	<b>285,500.0</b>	<b>335,000.0</b>

**Table III-2**  
**Budget Appropriations by Sector and Objects of Expenditures FY 1990**

(in million baht)

<b>Sector</b>	<b>Objects of Expenditure</b>	<b>Salaries and Wages</b>	<b>Temporary Wages</b>	<b>Remuneration Services other than Personal and Supplies</b>	<b>Public Utilities</b>	<b>Equipments Properties and Construction</b>	<b>Subsidies</b>	<b>Others</b>	<b>Total</b>
Agriculture		6,735.4	939.4	2,449.5	232.0	16,115.9	137.0	2,703.7	29,312.9
Industry and Mining		421.1	21.0	145.1	29.8	155.8	39.1	413.5	1,225.4
Transportation and Communication		1,914.4	44.2	478.3	73.9	15,077.3	1,515.7	1,240.6	20,344.4
Commerce and Tourism		396.7	42.0	214.1	40.8	194.9	822.1	962.8	2,673.4
Science, Technology, Energy and Environment		295.3	18.1	93.0	21.4	1,015.2	299.5	1,336.8	3,079.3
Education		42,648.4	46.1	4,906.8	786.9	8,565.6	3,126.2	649.8	60,729.8
Public Health		8,400.8	36.8	3,509.1	451.4	3,149.7	2,489.8	9.2	18,046.8
Social Services		1,884.1	67.8	758.3	69.5	10,638.7	2,484.5	7,160.9	23,063.8
Maintenance of National Security		19,254.2	311.3	12,916.2	1,449.9	2,704.1	840.9	22,038.6	59,515.2
Maintenance of Internal Peace and Order		7,453.9	2.5	2,911.9	468.0	1,719.7	30.5	225.1	12,811.6
General Services		5,159.0	219.5	3,182.1	321.3	2,587.2	319.8	22,834.3	34,623.2
Debt Services		—	—	—	—	—	—	69,574.2	69,574.2
<b>Total</b>		<b>94,563.3</b>	<b>1,748.7</b>	<b>31,564.4</b>	<b>3,944.9</b>	<b>61,924.1</b>	<b>12,105.1</b>	<b>129,149.5</b>	<b>335,000.0</b>

**Table III-3**  
**Programme Classification of Expenditures FY 1986-1990**

*(in million baht)*

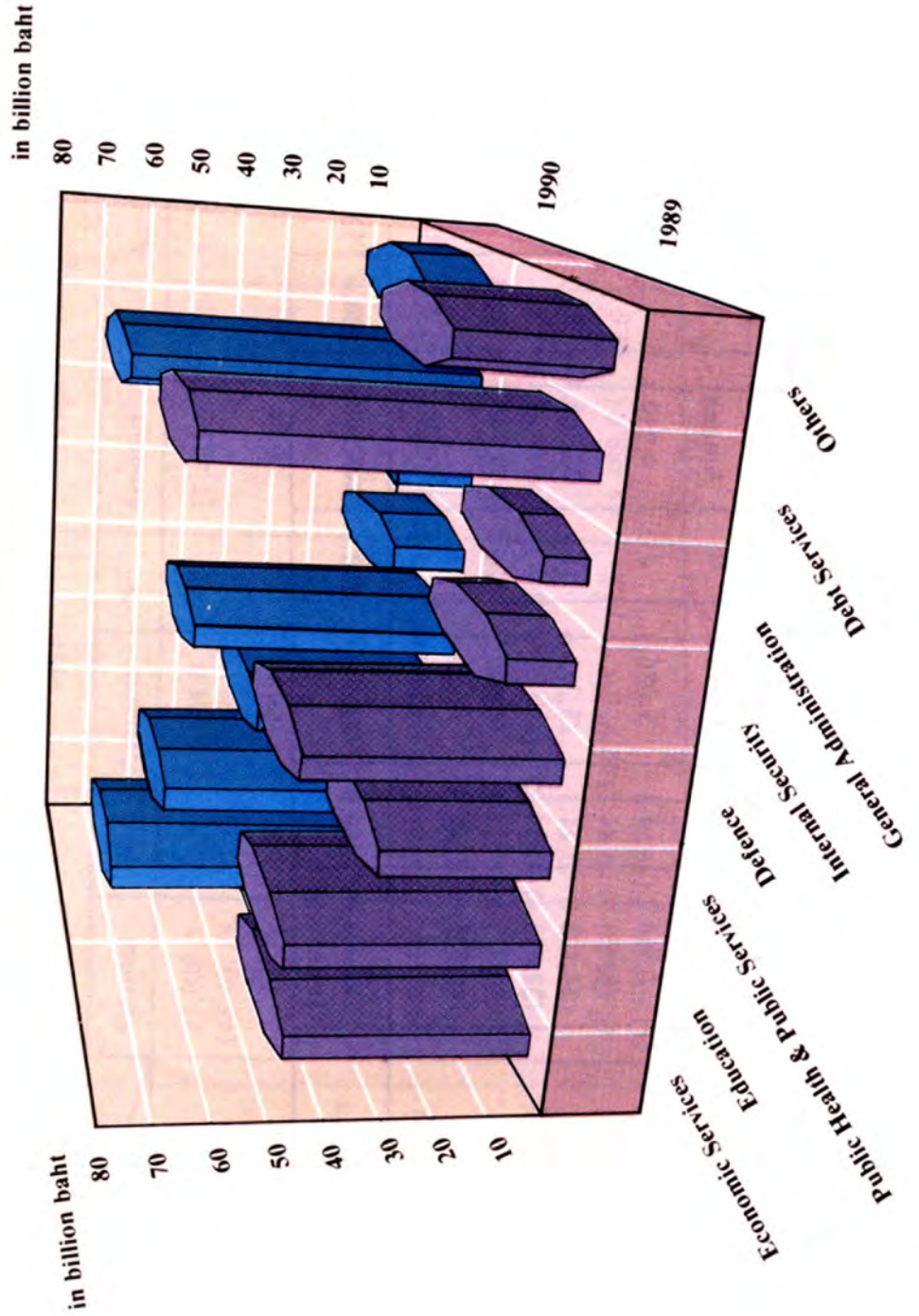
Sector	1986		1987		1988		1989		1990	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Agriculture	17,029.3 (16,801.0)	7.8 (7.9)	16,504.0	7.3	17,495.9	7.2	21,327.7	7.5	29,312.9	8.7
Industry and Mining	773.6 (722.2)	0.4 (0.3)	686.9	0.3	703.3	0.3	913.9	0.3	1,225.4	0.4
Transportation and Communication	10,769.7 (10,525.6)	4.9 (5.0)	10,373.7	4.6	12,064.7	5.0	14,810.0	5.2	20,344.4	6.1
Commerce and Tourism	787.1 (780.3)	0.4 (0.4)	989.5	0.4	1,201.0	0.5	1,392.7	0.5	2,673.4	0.8
Science, Technology, Energy and Environment	983.5 (975.3)	0.4 (0.5)	810.6	0.4	957.5	0.4	1,264.3	0.4	3,079.3	0.9
Education	41,424.9 (41,012.4)	19.0 (19.4)	42,771.9	18.8	45,388.8	18.6	48,843.4	17.1	60,729.8	18.1
Public Health	9,926.3 (9,762.3)	4.5 (4.6)	10,051.1	4.4	10,959.5	4.5	12,447.9	4.4	18,046.8	5.4
Social Services	7,148.8 (7,088.7)	3.3 (3.3)	8,478.1	3.7	9,621.9	4.0	12,447.6	4.4	23,063.8	6.9
Maintenance of National Security	45,135.6 (44,619.9)	20.7 (21.1)	44,878.3	19.7	47,063.0	19.3	50,605.5	17.7	59,515.2	17.8

(in million baht)

Sector	1986		1987		1988		1989		1990	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Maintenance of Internal Peace and Order	8,963.2	4.1	9,086.1	4.0	9,789.4	4.0	10,610.4	3.7	12,811.6	3.8
General Services	(8,803.9)	(4.2)	25,272.6	11.1	28,508.3	11.7	44,335.8	15.5	34,623.2	10.3
Debt Services	(23,723.4)	(11.2)	56,097.2	24.7	59,746.7	24.5	66,500.8	23.3	69,574.2	20.8
Stimulation of Economic Growth	50,935.0	23.4	1,500.0	0.7	—	—	—	—	—	—
	(46,835.0)	(22.1)	—	—	—	—	—	—	—	—
<b>Total</b>	<b>218,000.0</b>	<b>100.0</b>	<b>227,500.0</b>	<b>100.0</b>	<b>243,500.0</b>	<b>100.0</b>	<b>335,000.0</b>	<b>100.0</b>	<b>335,000.0</b>	<b>100.0</b>
	(211,650.0)									

### Budget Expenditures Classified by Function

FY 1989 - 1990



## **2. The Functional and Economic Classification of the Budget**

2.1 The Functional Classification deals primarily with the classification of Government expenditure by purposes or by types of services provided which are significant to the analysis of the allocation of government resources. The Functional Classification traditionally utilized by the Budget Bureau based on the UN classification. It can be classified into 8 functions as follows :

1. Economic Services
2. Education
3. Public Health and Public Services
4. Defence
5. Internal Security
6. General Administration
7. Debt Services
8. Miscellaneous and Unclassified Items.

A total budget of 335,000 million baht for fiscal year 1990 is categorized into the following functional classification :

**Table III-4**  
**Budget Expenditures Classified by Function**  
**FY 1989-1990**

*(in million baht)*

Function	Fy 1989	Fy 1990	Fy 1990-Fy 1989	
			Amount	%
<b>Economic Services</b>	<b>46,292.6</b>	<b>68,966.0</b>	<b>22,673.4</b>	<b>49.0</b>
- Agricultural	21,525.1	30,505.9	8,980.8	41.7
- Fuel and Power	690.6	2,177.2	1,486.6	215.3
- Industry and Mining	1,361.9	1,489.5	127.6	9.4
- Transportation and Communication	17,367.4	25,961.3	8,593.9	49.5
- Miscellaneous Economic Services	5,347.6	8,832.1	3,484.5	65.2
<b>Education</b>	<b>47,358.1</b>	<b>59,962.1</b>	<b>12,604.0</b>	<b>26.6</b>
<b>Public Health and Public Services</b>	<b>31,238.3</b>	<b>42,506.9</b>	<b>11,268.6</b>	<b>36.1</b>
- Public Health	12,589.1	16,901.6	4,312.5	34.3
- Social Security and Welfare	8,676.6	10,224.1	1,547.5	17.8
- Community Services	7,745.2	11,825.5	4,080.3	52.7
- Other Social Services	2,227.4	3,555.7	1,328.3	59.6
<b>Defence</b>	<b>46,427.4</b>	<b>54,758.9</b>	<b>8,331.5</b>	<b>17.9</b>
<b>Internal Security</b>	<b>12,500.0</b>	<b>14,888.9</b>	<b>2,388.9</b>	<b>19.1</b>
<b>General Administration</b>	<b>8,053.1</b>	<b>11,038.8</b>	<b>2,985.8</b>	<b>37.1</b>
<b>Debt Services</b>	<b>66,500.8</b>	<b>69,574.2</b>	<b>3,073.4</b>	<b>4.6</b>
<b>Miscellaneous and Unclassified Items</b>	<b>27,129.7</b>	<b>13,304.2</b>	<b>-13,825.5</b>	<b>-51.0</b>
<b>Total</b>	<b>285,500.0</b>	<b>335,000.0</b>	<b>49,500.0</b>	<b>17.3</b>

## **Economic Services**

In FY 1990 the government allocates 68,966.0 million baht for economic services or 20.6 percent of the total budget. This includes capital expenditures of 51,019.8 million baht and current expenditures of 17,946.2 million baht.

Distribution of the economic services is the following :

### **1. Agriculture and Non-Mineral Resources**

Agriculture and non-mineral resources have been allocated 30,505.9 million baht, representing 44.2 percent of the total economic services budget. This amount will be spent on administration, research, fisheries, forestry, and agriculture which includes irrigation, water resources, livestock, and land settlement.

### **2. Transport, Storage and Communication**

Transport, storage and communication receive 25,961.3 million baht equivalent to 37.6 percent of total economic services. They are for administration, increased efficiency in railways, inland water, and air ways and also for roads expansion and maintenance, ports ways construction, maintenance of waterways, including the communication and telecommunication service to ensure synchronization with other related sectoral development.

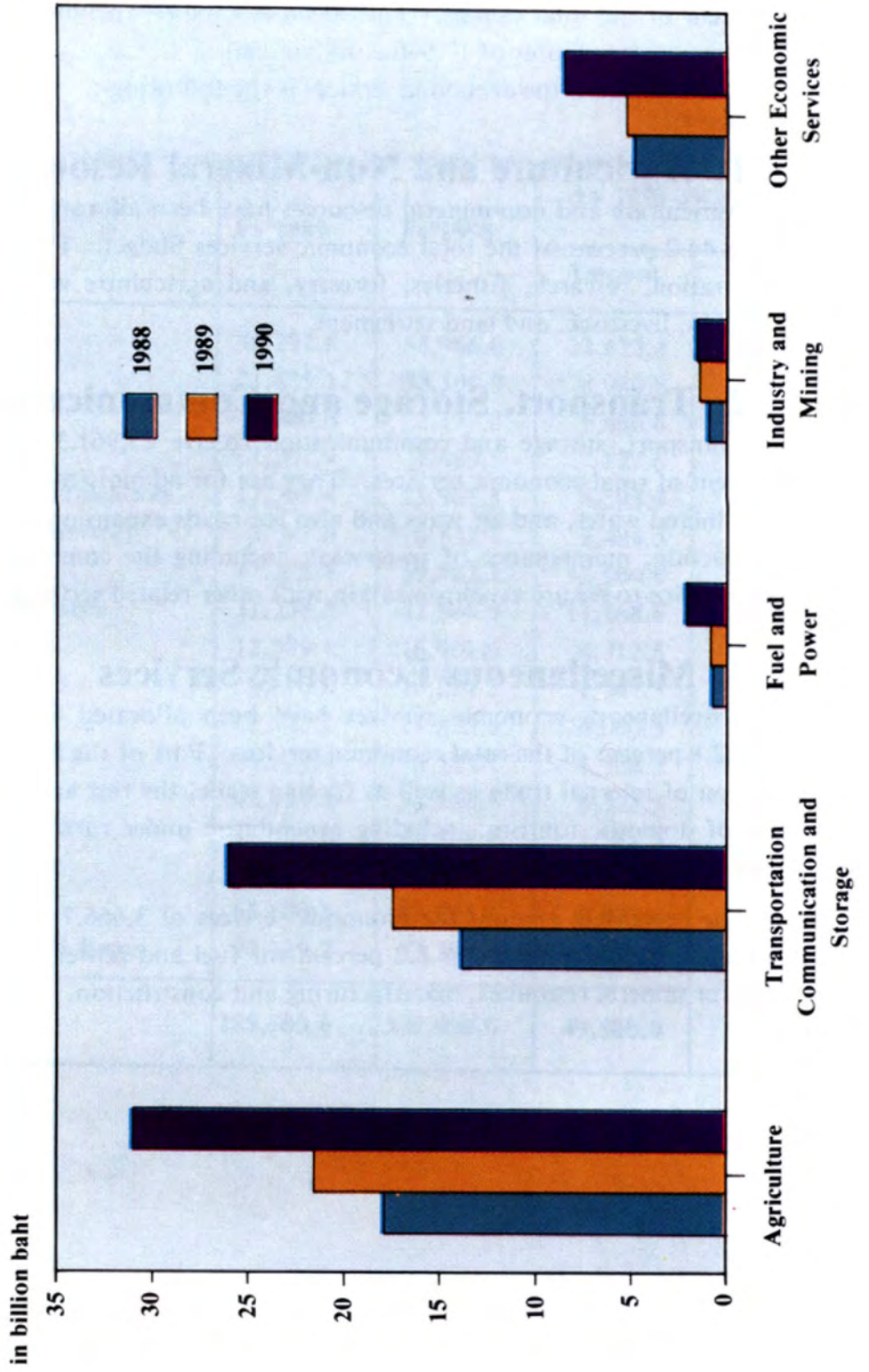
### **3. Miscellaneous Economic Services**

Miscellaneous economic services have been allocated 8,832.1 million baht representing 12.8 percent of the total economic services. Part of the budget are for promotion and expansion of internal trade as well as foreign trade, the rest are for administration and promotion of domestic tourism, including expenditure under rural employment generation programme and provincial development programme.

The remaining amount for economic services of 3,666.7 million baht is allocated as follows : 2,177.2 million baht or 3.2 percent for fuel and power, 1,489.5 million baht or 2.2 percent for mineral resources, manufacturing and construction.

## Economic Services

FY 1988 - 1990



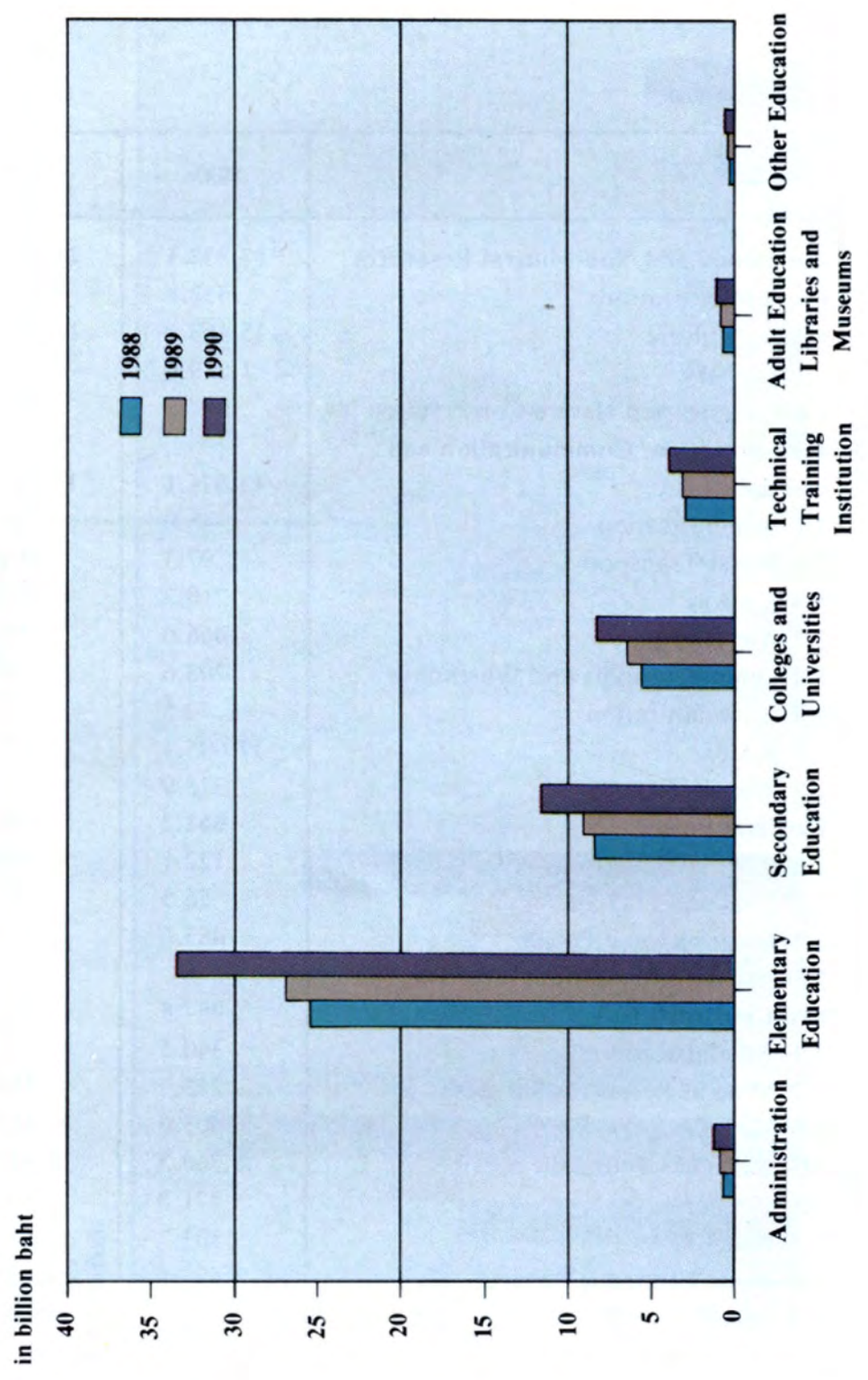
**Table III-5**  
**Appropriation for Economic Services**  
**FY 1988-1990**

*(in million baht)*

	1988	1989	1990
<b>1. Agriculture and Non-Mineral Resources</b>	<b>17,832.1</b>	<b>21,525.1</b>	<b>30,505.9</b>
1.1 Administration	552.8	638.5	687.3
1.2 Agriculture	15,163.1	18,411.7	25,790.6
1.3 Forestry	1,259.0	1,497.1	2,358.1
1.4 Fisheries and Nature Conservation	857.2	977.8	1,669.9
<b>2. Transportation, Communication and Storage</b>	<b>13,876.1</b>	<b>17,367.4</b>	<b>25,961.3</b>
2.1 Administration	45.0	46.7	63.8
2.2 Water Transport	97.3	109.1	207.8
2.3 Railway	710.7	953.0	994.2
2.4 Air Transport	466.0	795.7	1,347.2
2.5 Other Transport and Warehouse	203.6	367.4	791.7
2.6 Communication	72.5	60.5	57.8
2.7 Roads	11,905.1	14,495.9	21,921.9
2.8 Waterways	375.9	539.1	576.9
<b>3. Fuel and Power</b>	<b>662.2</b>	<b>690.6</b>	<b>2,177.2</b>
3.1 Administration	122.1	122.6	154.4
3.2 Coal and Fuel Surveys	56.5	43.5	48.7
3.3 Electricity and Power	483.6	524.5	1,974.1
<b>4. Mineral Resources, Manufacturing, and Construction</b>	<b>957.8</b>	<b>1,361.9</b>	<b>1,489.5</b>
4.1 Administration	340.5	532.0	499.2
4.2 Mineral Resources Surveys	213.7	364.5	351.6
4.3 Manufacturing	403.6	465.4	638.7
<b>5. Miscellaneous Economic Services</b>	<b>4,760.3</b>	<b>5,347.6</b>	<b>8,832.1</b>
5.1 Commerce	471.0	506.7	1,351.3
5.2 Tourism	503.7	597.0	879.1
5.3 Other Economic Services	3,697.5	4,151.0	6,484.5
5.4 Others	88.1	92.9	117.2
<b>Total</b>	<b>38,088.5</b>	<b>46,292.6</b>	<b>68,966.0</b>
Percentage of the total budget	15.6	16.2	20.6

# Education

## FY 1988 - 1990



## **Education**

For FY 1990 education has been allocated 59,962.1 million baht or 17.9 percent of the total budget. Of this amount, 8,843.7 million baht has been set aside for capital expenditures and 51,118.4 million baht earmarked for ongoing recurrent expenditures.

Emphasis is placed on further improving rural vocation; expanding and acceleration compulsory education, improving the quality of primary education, and promoting and organizing various types of non-formal education activities in rural areas. The principal components of the total amount provided for education are, as follows :

### **(1) Administration**

Only 1,250.5 million baht or 2.1 percent of the allocation is for administering the public education system including expenses of the Office of the National Education Board, and the supervision of Thai students abroad.

### **(2) Elementary Education**

Elementary education has been allocated the largest share of the education budget, 33,020.9 million baht or 55.1 percent. This accords with the Government's policy to emphasize opportunities in the rural areas.

### **(3) Secondary Education**

Secondary education receives 11,659.2 million baht or 19.4 percent of the education budget. This amount is allocated for the operations and management of secondary education up to the pre-university level.

### **(4) Colleges and Universities**

Colleges and universities have been allocated 8,468.2 million baht or 14.1 percent of the education budget.

### **(5) Technical Training Institutions**

Technical training institution have been allocated 3,967.0 million baht or 6.6 percent of the education budget. The amount will be used for expanding and improving vocational education to meet the requirements for skilled labourers.

The remaining amount allocated to education 1,596.3 million baht or 2.7 percent is to support adult education, documentary research, museum activities, maintenance of historical monuments and sites, research and surveys related to educational development programming.

**Table III-6**  
**Appropriation for Education FY 1988-1990**

*(in million baht)*

	<b>1988</b>	<b>1989</b>	<b>1990</b>
1. Administration	744.6	883.8	1,250.5
2. Elementary Education	25,151.1	26,538.3	33,020.9
3. Secondary Education	8,321.0	9,061.8	11,659.2
4. Colleges and Universities	5,582.1	6,409.7	8,468.2
5. Technical Training Institutions	2,989.6	3,178.1	3,967.0
6. Adult Education, Library and Museum	775.7	917.4	1,193.6
7. Other Education	296.6	369.0	402.7
<b>Total</b>	<b>43,860.7</b>	<b>47,358.1</b>	<b>59,962.1</b>
Percentage of the total budget	18.0	16.6	17.9

## **Public Health and Public Services**

Public health and public services have been budgeted at 42,506.9 million baht or 12.7 percent of the total budget. The amount of 11,071.9 million baht is classified as capital expenditures and 31,435.0 million baht as current expenditures. The breakdown of activities under this category is the following :

### **1. Public Health**

Public health has been allocated 16,901.6 million baht or 39.8 percent of the total budget for public health and public service. It has been earmarked for administration, national health scheme planning, hospital operations, medical centers, anti contagious disease campaign, and also treatment for drug addicts.

### **2. Social Security and Welfare**

Social security and welfare have been budgeted at 10,224.1 million baht or 24.0 percent of the total budget for public health and public services. The expenditures in this category are administration, welfare scheme for special needs such as the aged and disabled, war veterans, mother and child, handicapped and mentally defective people.

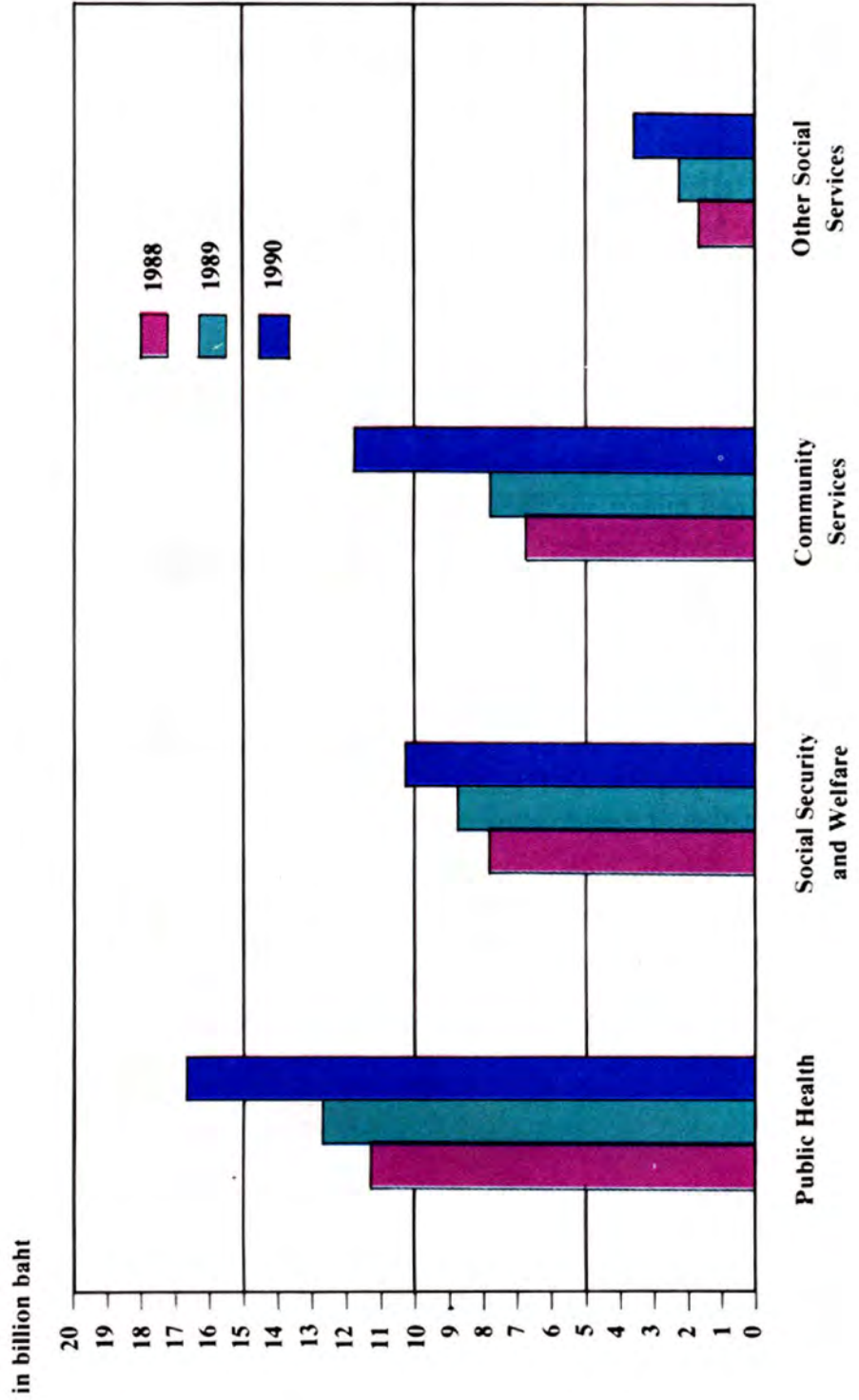
### **3. Community Services**

Community services have been allocated 11,825.5 million baht, or 27.8 percent of the total budget for public health and public services. Included in this expenses are administration, general research and scientific services, other community services, sports and recreation, regulation of broadcasting and public relations.

### **4. Other Social Services**

The remaining amount 3,555.7 million baht or 8.4 percent of the total budget for public health and public services. The budget is being distributed to expenditures for administration, religion, housing of the communities, water supply, food and drug administration, drugs addict prevention programmes, sewerage and refuse disposal.

### Public Health and Public Services FY 1988 - 1990



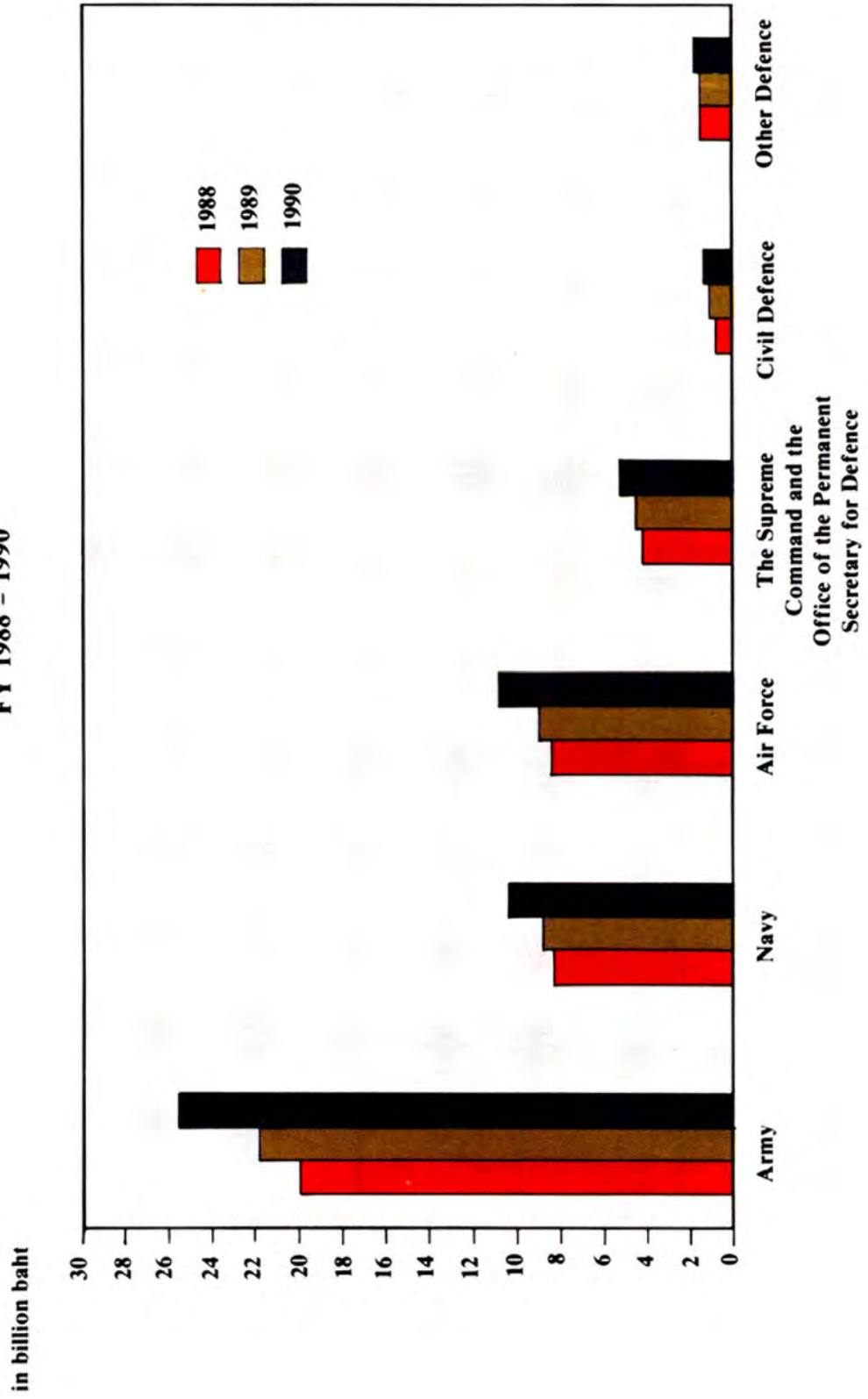
**Table III-7**  
**Appropriation for Public Health and Public Service**  
**FY 1988-1990**

*(in million baht)*

	1988	1989	1990
<b>1. Public Health</b>	<b>11,213.4</b>	<b>12,589.1</b>	<b>16,901.6</b>
1.1 Administration	654.9	703.5	863.4
1.2 Hospitals	1,814.9	1,979.8	2,308.8
1.3 Medical Centers	7,202.0	8,154.3	11,257.4
1.4 Special Health Programme	1,376.7	1,576.4	2,243.9
1.5 National Health Scheme	164.9	175.0	228.1
<b>2. Social Security and Welfare</b>	<b>7,792.3</b>	<b>8,676.6</b>	<b>10,224.1</b>
2.1 Administration	91.4	104.3	164.5
2.2 Social Security Benefits	7,009.0	7,804.0	9,071.9
2.3 War Veteran Benefits	26.0	26.0	30.0
2.4 Child and Mother Care	148.3	157.9	189.9
2.5 Care of the Aged and Disabled	47.4	51.1	71.0
2.6 Care of Mentally Defective People	371.4	415.1	558.2
2.7 Other Welfare Services	98.8	118.2	138.6
<b>3. Community Service</b>	<b>6,681.9</b>	<b>7,745.2</b>	<b>11,825.5</b>
3.1 Administration	3,429.3	3,600.4	4,751.6
3.2 Fire Protection	140.4	141.0	198.0
3.3 General Research and Scientific Services	458.5	570.0	729.2
3.4 Other Community Services	1,993.2	2,619.2	5,030.1
3.5 Recreation	252.2	358.0	515.9
3.6 Other Welfare Services	408.3	456.6	600.7
<b>4. Other Social Services</b>	<b>1,646.9</b>	<b>2,227.4</b>	<b>3,555.7</b>
4.1 Religion	205.4	207.4	354.7
4.2 Water Supply	969.7	1,246.7	2,086.0
4.3 Sewerage and Refuse Disposal	26.0	123.1	279.6
4.4 Other Sanitary Services	246.8	265.3	374.6
4.5 Housing	199.0	384.9	460.8
<b>Total</b>	<b>27,334.5</b>	<b>31,238.3</b>	<b>42,506.9</b>
Percentage of the total budget	11.2	10.9	12.7

## Defence

### FY 1988 - 1990



## Defence

The amount budgeted for defence totals 54,758.9 million baht or 16.3 percent of the total budget. The amount is allocated into 3 categories, as follows :

### (1) Armed Forces

The armed forces have been allocated 52,632.5 million baht or 96.1 percent of the estimated expenditures for defence. The amount is allocated for the army, navy and air forces. Concurrently, it consists mainly of military pay and administration services of the Supreme Command and the Office of the permanent Secretary for Defence.

### (2) Civil Defence

Civil defence has been allocated 978.2 million baht or 1.8 percent of the defence budget. The allocation is provided for the training the volunteer home defence corps members and local officials.

### (3) Other Defence

The remaining amount 1,148.2 million baht or 2.1 percent of the defence budget is allocated for other defence related activities, such as the maintenance of national security, the operation of The National Security Council and National Intelligence Agency.

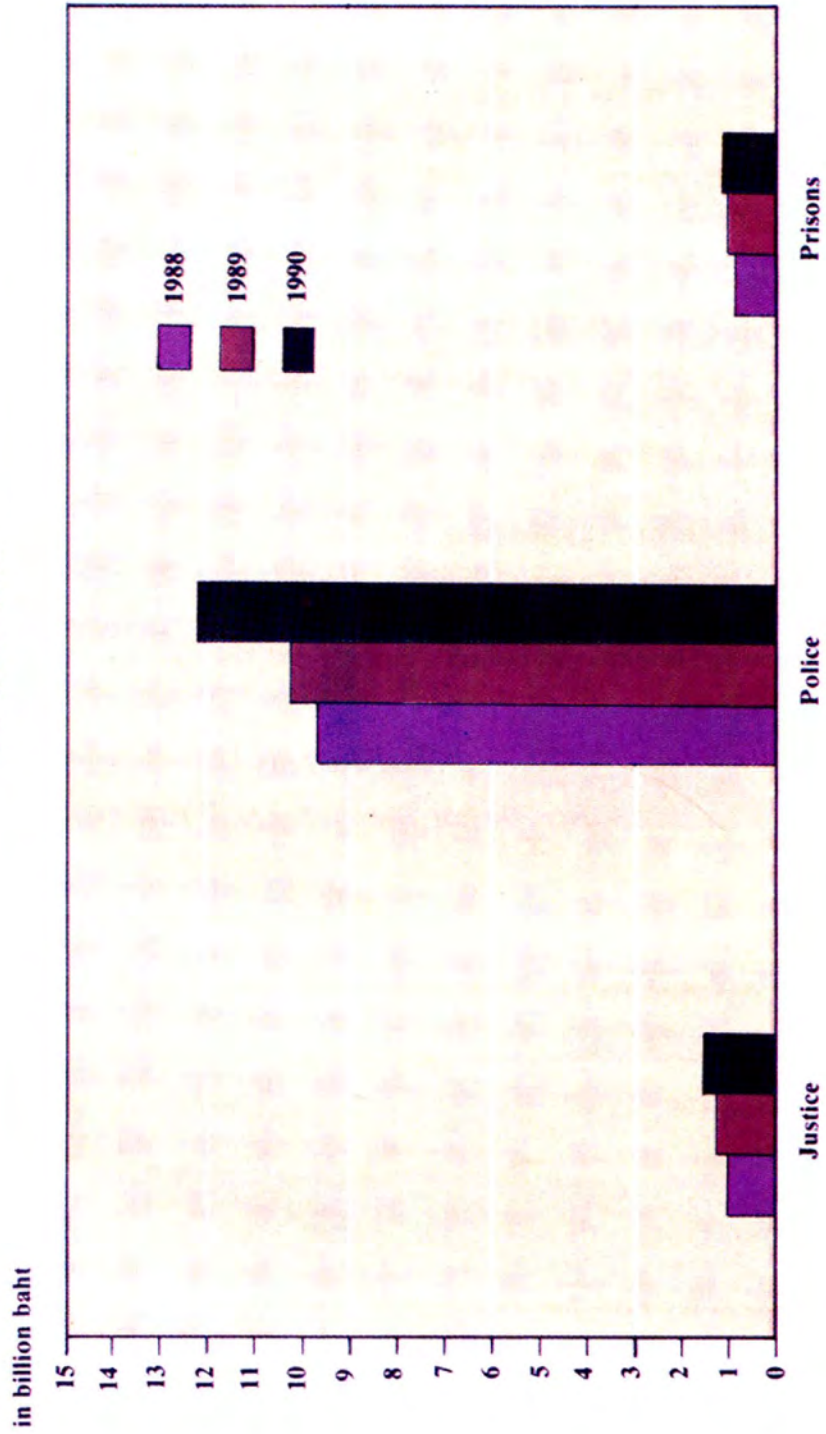
**Table III-8**  
**Appropriation for Defence FY 1988-1990**

*(in million baht)*

	1988	1989	1990
<b>1. Armed Forces</b>	<b>41,200.7</b>	<b>44,554.1</b>	<b>52,632.5</b>
1.1 Army	20,129.7	22,064.1	25,902.4
1.2 Navy	8,351.2	8,922.9	10,580.6
1.3 Air Force	8,478.8	9,037.2	10,885.5
1.4 The Supreme Command and the Office of the Permanent Secretary for Defence	4,241.0	4,529.9	5,264.0
<b>2. Civil Defence</b>	<b>753.5</b>	<b>826.1</b>	<b>978.2</b>
<b>3. Other Defence</b>	<b>1,030.9</b>	<b>1,047.2</b>	<b>1,148.2</b>
<b>Total</b>	<b>42,985.1</b>	<b>46,427.4</b>	<b>54,758.9</b>
Percentage of the total budget	17.7	16.3	16.3

### Internal Security

FY 1988 - 1990



## Internal Security

The budget for internal Security total 14,888.9 million baht or 4.4 percent of the total budget. Of this Amount, 1,825.7 million baht and 13,063.2 million baht are earmarked for capital and current expenditures respectively. Allocation by major components are, as follows :

### (1) Justice

Justice comprises 1,549.9 million baht or 10.4 percent of the Internal Security. This has been appropriated for the general administration expenses of the Ministry of Justice and the Department of Public Prosecution.

### (2) Police

Police has been allocated the largest share, 12,219.9 million baht or 82.1 percent of the budget for internal security. This amount is provided for expenses to cover police work, criminal investigation, and suppression of crime.

### (3) Prisons

Operation of prisons will receive 1,119.1 million baht or 7.5 percent of the budget for internal security. The allocation will be used for running the prisons operated by the Department of Corrections.

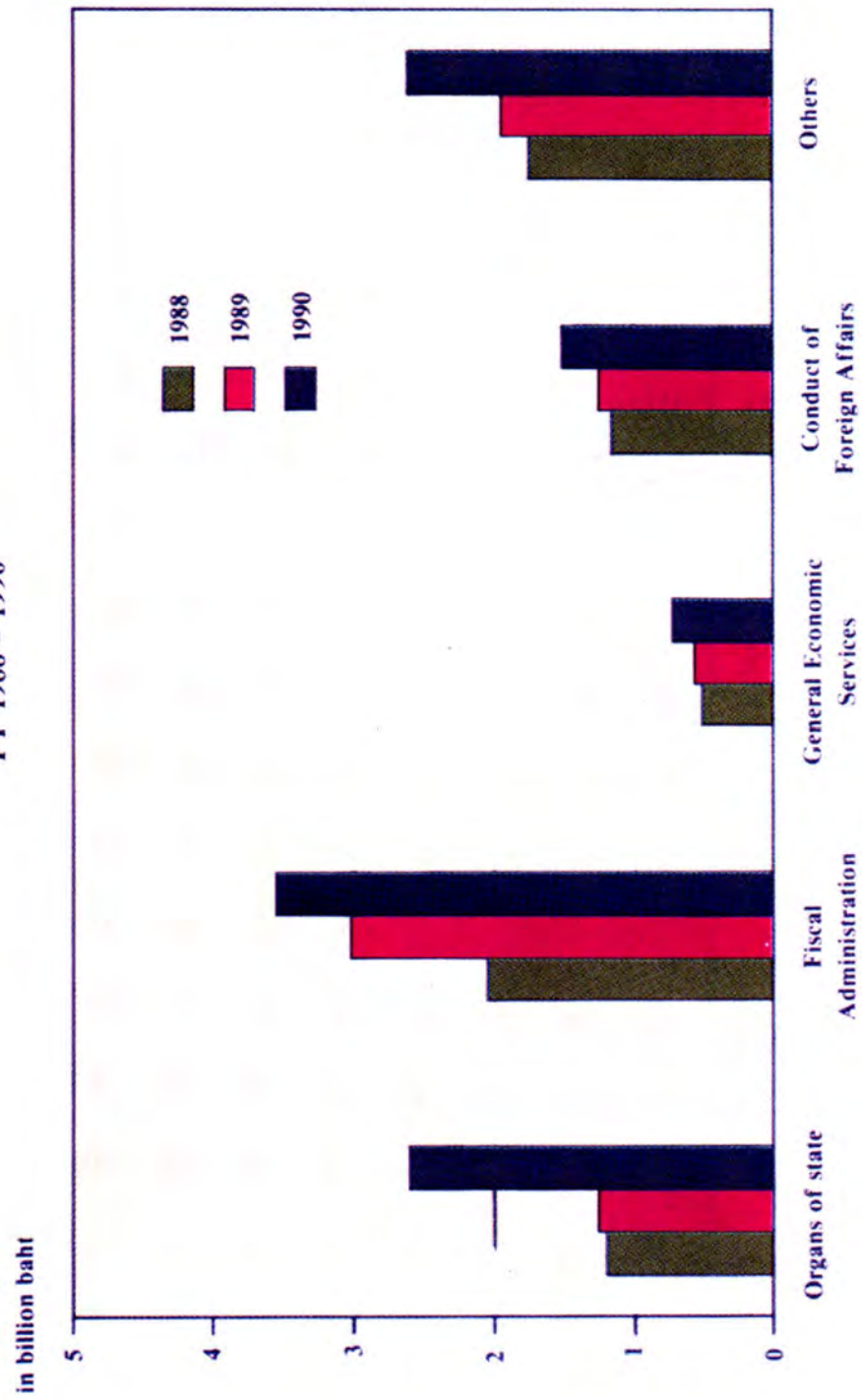
**Table III-9**  
**Appropriation for Internal Security FY 1988-1990**

*(in million baht)*

	1988	1989	1990
1. Justice	1,051.5	1,244.8	1,549.9
2. Police	9,694.9	10,236.3	12,219.9
3. Prisons	888.5	1,018.9	1,119.1
<b>Total</b>	<b>11,634.9</b>	<b>12,500.0</b>	<b>14,888.9</b>
Percentage of the total budget	4.8	4.4	4.4

# General Administration

FY 1988 - 1990



## **General Administration**

General Administration will receive 11,038.8 million baht or 3.3 percent of the FY 1990 budget. Capital expenditures under this function account for 2,667.2 million baht with current expenditures totalling 8,371.6 million baht. The various administration components are scheduled to received the following.

### **(1) Organs of State**

Organs of state are allocated 2,573.9 million baht or 23.3 percent of the budget for general administration. Included are the expense of those agencies the government which provide overall policy direction and guidelines.

### **(2) Fiscal Administration**

Fiscal Administration has been allocated 3,522.4 million baht or 31.9 percent of the budget for general administration. This amount is allocated to manage financial and control activities, crown property and public domain maintenance, coinage, disbursement control, and revenue collection work.

### **(3) General Economic Services**

The FY 1990 budget includes 716.6 million baht or 6.5 percent of the general administration budget to cover the expense of those agencies concerned with the planning as well as those agencies involved in regulation general economic activities.

### **(4) Conduct of Foreign Affairs**

Foreign Affairs has been allocated 1,505.4 million baht or 13.6 percent of the budget for general administration. Included are the expenses of the foreign ministry in the conduct of international relation and foreign policy.

### **(5) Others**

Other miscellaneous expenses of an administrative nature not elsewhere classified have been allocated 2,720.5 million baht or 24.7 percent or the general administration budget.

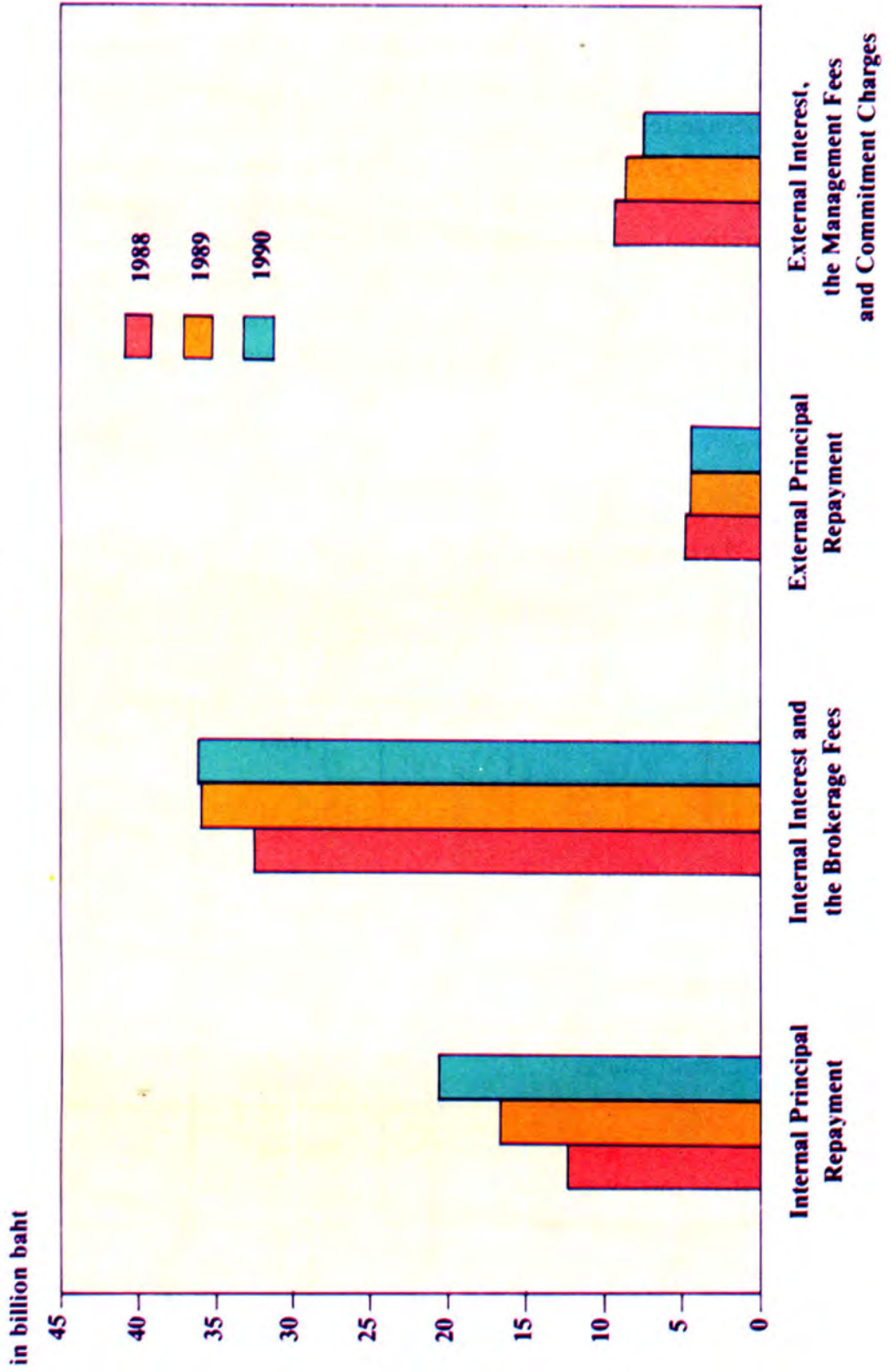
**Table III-10**  
**Appropriation for General Administration FY 1988-1990**

*(in million baht)*

	<b>1988</b>	<b>1989</b>	<b>1990</b>
1. Organs of State	1,203.3	1,254.3	2,573.9
2. Fiscal Administration	2,046.2	3,029.2	3,522.4
3. General Economic Services	506.9	560.4	716.6
4. Conduct of Foreign Affairs	1,165.2	1,249.7	1,505.4
5. Others	1,771.6	1,959.5	2,720.5
<b>Total</b>	<b>6,693.2</b>	<b>8,053.1</b>	<b>11,038.8</b>
Percentage of the total budget	2.8	2.8	3.3

# Debt Services

FY 1988 - 1990



## Debt Services

To meet debt services requirement, the Government has allocated 69,574.2 million baht or 20.8 percent of the FY 1990 budget. Of this amount, 25,415.6 million baht is scheduled for principal repayment and 44,158.6 million baht has been set aside for interest and brokerage fees.

(1) Internal debt services totals 57,435.6 million baht or 82.6 percent of the total budget for debt services including 20,887.6 million baht for principal repayment, 36,476.6 million baht for interest, and 71.4 million baht for brokerage fees.

(2) External debt services totals 12,138.6 million baht or 17.4 percent of the total budget for debt services including 4,528.0 million baht for principal repayment, 7,531.1 million baht for interest, and 79.5 million baht for management fees and commitment charges.

**Table III-11**  
**Appropriation for Debt Services FY 1988-1990**

*(in million baht)*

	1988	1989	1990
<b>1. Internal Debt Services</b>	<b>45,313.6</b>	<b>53,263.7</b>	<b>57,435.6</b>
1.1 Principal Repayment	12,467.7	16,837.0	20,887.6
1.2 Interest and the brokerage fees	32,845.9	36,426.7	36,548.0
<b>2. External Debt Services</b>	<b>14,433.1</b>	<b>13,237.1</b>	<b>12,138.6</b>
2.1 Principal Repayment	4,889.9	4,498.8	4,528.0
2.2 Interest, the management fees and commitment charges	9,543.2	8,738.3	7,610.6
<b>Total</b>	<b>59,746.7</b>	<b>66,500.8</b>	<b>69,574.2</b>
Percentage of the total budget	24.5	23.3	20.8

## Miscellaneous and Unclassified Items

Miscellaneous expenditures, not elsewhere classified, totalling up to 13,304.2 million baht, or 4.0 percent of the FY 1990 budget, may be broken down as follows :

(1) 196.9 million baht allocated for the counterpart funds for foreign grants under the Department of Technical and Economic Cooperation.

(2) 9,494.0 million baht allocated for subsidies, and fringe benefits for government officials and employees.

(3) 3,613.3 million baht allocated for the government's contingency fund, and the counterpart funds for foreign loans stated in the Central Fund.

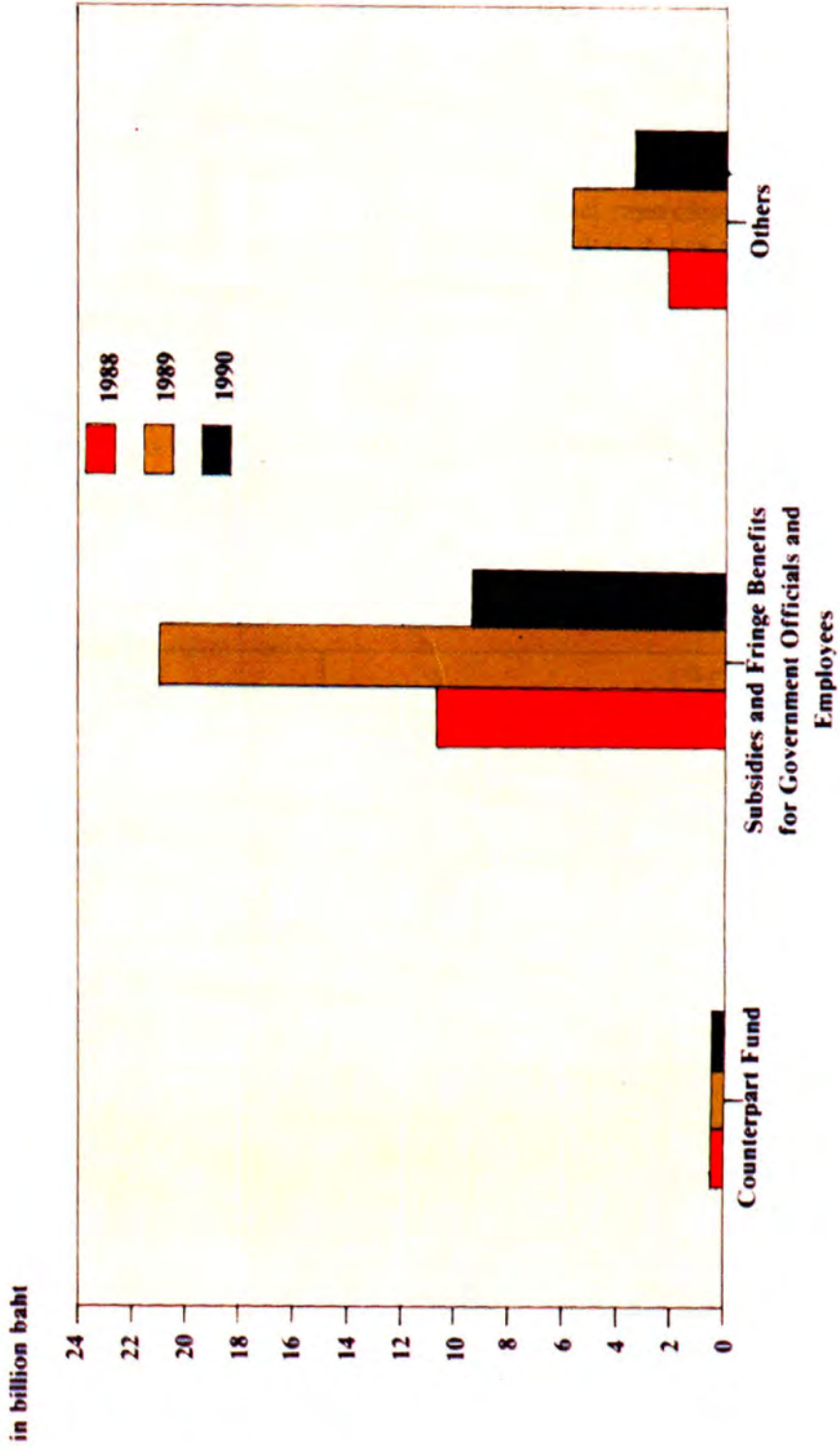
**Table III-12**  
*Miscellaneous and Unclassified Items of Expenditures*  
*FY 1988-1990*

*(in million baht)*

	1988	1989	1990
1. Counterpart fund	181.9	191.2	196.9
2. Subsidies and Fringe benefits for Government officials and employees	10,810.0	21,120.0	9,494.0
3. Others	2,164.5	5,818.5	3,613.3
<b>Total</b>	<b>13,156.4</b>	<b>27,129.7</b>	<b>13,304.2</b>
Percentage of the total budget	5.4	9.5	4.0

### Miscellaneous and Unclassified Items of Expenditures

FY 1988 - 1990



**Table III-13**  
**Functional Classification of Expenditures FY 1986-1990**

(in million baht)

Fiscal year Function	1986		1987		1988		1989		1990	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Economic Services	34,197.6 (33,648.1)	15.7 (15.9)	35,902.0	15.8	38,088.5	15.6	46,292.6	16.2	68,966.0	20.6
Education	39,822.5 (39,438.7)	18.2 (18.7)	41,111.0	18.1	43,860.7	18.0	47,358.1	16.6	59,962.1	17.9
Public Health and Public Services	23,666.8 (23,338.3)	10.8 (11.0)	24,405.0	10.7	27,334.5	11.2	31,238.3	10.9	42,506.9	12.7
Defence	41,257.3 (40,813.9)	18.9 (19.3)	41,057.7	18.0	42,985.1	17.7	46,427.4	16.3	54,758.9	16.3
Internal Security	10,820.9 (10,616.7)	5.0 (5.0)	10,922.2	4.8	11,634.9	4.8	12,500.0	4.4	14,888.9	4.4
General Administration	5,789.4 (5,745.6)	2.7 (2.7)	6,208.3	2.7	6,693.2	2.8	8,053.1	2.8	11,038.8	3.3
Debt Services	50,935.0 (46,835.0)	23.4 (22.1)	56,097.2	24.7	59,746.7	24.5	66,500.8	23.3	69,574.2	20.8
Others	11,510.5 (11,213.7)	5.3 (5.3)	11,796.6	5.2	13,156.4	5.4	27,129.7	9.5	13,304.2	4.0
<b>Total</b>	<b>218,000.0</b> <b>(211,650.0)</b>	<b>100.0</b>	<b>227,500.0</b>	<b>100.0</b>	<b>243,500.0</b>	<b>100.0</b>	<b>285,500.0</b>	<b>100.0</b>	<b>335,000.0</b>	<b>100.0</b>

**N.B. :** Figures in the brackets are revised budget.

**Table III-14**  
**Budget Appropriations by Function and Objects of Expenditure FY 1990**

(in million baht)

Function	Objects of Expenditure	Salaries and Wages	Temporary Wages	Remuneration, Services other than Personal and Supplies	Public Utilities	Equipments, Properties and Construction	Subsidies	Others	Total
Economic Services		9,529.1	1,066.4	3,322.4	363.6	39,329.0	2,769.3	12,586.2	68,966.0
Education		42,667.8	50.1	4,899.2	782.4	8,479.9	2,369.9	712.8	59,962.1
Public Health and Public Services		11,703.0	106.0	6,066.5	644.1	8,310.7	5,814.5	9,862.1	42,506.9
Defence		17,571.4	193.0	11,496.6	1,343.3	1,440.7	763.2	21,950.7	54,758.9
Internal Security		8,535.0	0.3	3,783.1	500.6	1,825.8	18.8	225.3	14,888.9
General Administration		4,534.2	332.7	1,994.2	310.9	2,537.9	369.4	959.5	11,038.8
Debt Services		—	—	—	—	—	—	69,574.2	69,574.2
Others		22.8	0.2	2.4	—	0.1	—	13,278.7	13,304.2
<b>Total</b>		<b>94,563.3</b>	<b>1,748.7</b>	<b>31,564.4</b>	<b>3,944.9</b>	<b>61,924.1</b>	<b>12,105.1</b>	<b>129,149.5</b>	<b>335,000.0</b>

2.2 The economic classification shows government expenditures classified by economic categories that are significant for analysing the economic effects of government activities. Most government expenditures fall in the current category i.e., the civil service payroll, interest on the public debt, and other transfer payment. The capital expenditures on the other hand, yields benefits to the public over the long period to come by creating new facilities.

The FY 1990 budget of 335,000 million baht can be divided into 82,034.4 million baht for capital outlay and 227,550.0 million baht for current expenditures. The capital expenditure is 28,442.0 million baht higher than last year budget while the current expenditure increases 16,978.2 million baht or 8.1 percent. The major components for the rising current expenditure are expenditure for salaries and wages scale adjustment reclassification, pensions and gratuities, compensation to government officials, which increase about 13,067.0 million baht. Another important one is interest payment which increase 1,006.4 million baht.

**Table III-15**  
**Economic Classification of Expenditures FY 1981-1990**

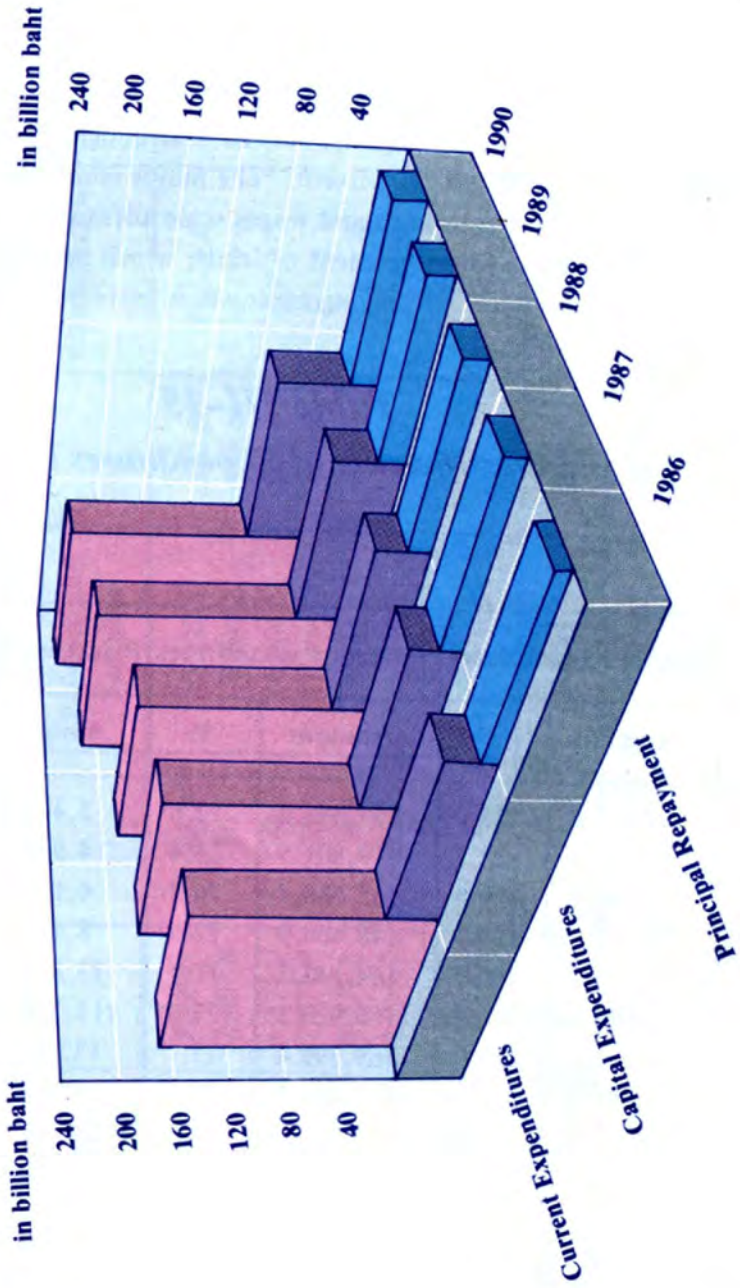
*(in million baht)*

Fiscal year	Capital Expenditures		Current Expenditures		Principal Repayment		Total
	Amount	%	Amount	%	Amount	%	Amount
1981	34,915.6	25.0	101,681.3	72.6	3,403.1	2.4	140,000.0
1982	36,620.4	22.8	119,801.5	74.4	4,578.1	2.8	161,000.0
1983	35,114.9	19.8	135,688.4	76.7	6,196.7	3.5	177,000.0
1984	35,122.4	18.3	148,464.9	77.3	8,412.7	4.4	192,000.0
1985	35,639.2	16.7	164,144.2	77.1	13,216.6	6.2	213,000.0
	(34,844.9)	(16.7)	(160,938.5)	(77.0)	(13,216.6)	(6.3)	(209,000.0)
1986	34,767.4	15.9	169,399.4	77.7	13,833.2	6.4	218,000.0
	(34,281.3)	(16.2)	(167,404.5)	(79.1)	(9,964.2)	(4.7)	(211,650.0)
1987	36,311.0	16.0	175,689.0	77.2	15,500.0	6.8	227,500.0
1988	40,311.3	16.6	185,831.1	76.3	17,357.6	7.1	243,500.0
1989	53,592.4	18.8	210,571.8	73.7	21,335.8	7.5	285,500.0
1990	82,034.4	24.5	227,550.0	67.9	25,415.6	7.6	335,000.0

- N.B.** 1. % as percentage of the total budget  
2. Figures in the brackets are revised budget

### Economic Classification of Expenditures

FY 1986 - 1990



**Table III-16**  
**Economic and Functional Classification of Expenditures FY 1989-1990**

(in million baht)

	Capital Expenditures				Current Expenditures				Principal Repayment			
	1989		1990		1989		1990		1989		1990	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
<b>Economic Service</b>	32,032.6	11.2	51,019.8	15.2	14,260.0	5.0	17,946.2	5.4	—	—	—	—
- Agriculture	12,648.8	4.4	19,360.7	5.8	8,876.3	3.1	11,145.2	3.3	—	—	—	—
- Fuel and Power	534.7	0.2	1,953.1	0.6	155.9	0.1	224.1	0.1	—	—	—	—
- Industry and Mining	328.1	0.1	426.7	0.1	1,033.8	0.4	1,062.8	0.3	—	—	—	—
- Transportation and Communication	14,222.0	5.0	22,421.9	6.7	3,145.4	1.1	3,539.4	1.1	—	—	—	—
- Miscellaneous Economic Services	4,299.0	1.5	6,857.4	2.0	1,048.6	0.3	1,974.7	0.6	—	—	—	—
<b>Education</b>	6,685.0	2.3	8,843.7	2.7	40,673.1	14.2	51,118.4	15.2	—	—	—	—
<b>Public Health and Public Services</b>	6,108.2	2.1	11,071.9	3.3	25,130.1	8.8	31,435.0	9.4	—	—	—	—
- Public Health	1,753.5	0.6	2,769.9	0.8	10,835.6	3.8	14,131.7	4.2	—	—	—	—
- Social Security and Welfare	92.1	0.0	190.1	0.1	8,584.5	3.0	10,034.0	3.0	—	—	—	—
- Other Social Service	1,741.4	0.6	2,824.8	0.8	486.0	0.2	730.9	0.2	—	—	—	—
- Community Service	2,521.2	0.9	5,287.1	1.6	5,224.0	1.8	6,538.4	2.0	—	—	—	—
<b>Defence</b>	3,757.3	1.3	5,831.3	1.7	42,670.1	14.9	48,927.6	14.6	—	—	—	—
<b>Internal Security</b>	1,577.3	0.6	1,825.7	0.6	10,922.7	3.8	13,063.2	3.8	—	—	—	—
<b>General Administration</b>	1,386.4	0.5	2,667.2	0.8	6,666.7	2.3	8,371.6	2.5	—	—	—	—
<b>Debt Services</b>	—	—	—	—	45,165.0	15.8	44,158.6	13.2	21,335.8	7.5	25,415.6	7.6
<b>Others</b>	2,045.6	0.7	774.8	0.2	25,084.1	8.9	12,892.3	3.8	—	—	—	—
<b>Total</b>	<b>53,592.4</b>	<b>18.8</b>	<b>82,034.4</b>	<b>24.5</b>	<b>210,571.8</b>	<b>73.7</b>	<b>227,550.0</b>	<b>67.9</b>	<b>21,335.8</b>	<b>7.5</b>	<b>25,415.6</b>	<b>7.6</b>

**Table III-17**  
**Economic and Programme Classification of Expenditures FY 1989-1990**

(in million baht)

	Capital Expenditures				Current Expenditures				Principal Repayment			
	1989		1990		1989		1990		1989		1990	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Agriculture	12,381.5	4.3	18,075.1	5.4	8,946.2	3.1	11,237.8	3.4	—	—	—	—
Industry and Mining	118.9	0.1	427.7	0.1	795.0	0.3	797.7	0.2	—	—	—	—
Transportation and Communication	11,678.7	4.1	16,830.0	5.0	3,131.3	1.1	3,514.4	1.1	—	—	—	—
Commerce and Tourism	210.6	0.1	526.6	0.2	1,182.1	0.4	2,146.8	0.6	—	—	—	—
Science, Technology, Energy and Environment	615.0	0.2	2,153.2	0.6	649.3	0.2	926.1	0.3	—	—	—	—
Education	6,822.7	2.4	9,028.9	2.7	42,020.7	14.7	51,700.9	15.4	—	—	—	—
Public Health	1,949.7	0.7	3,335.6	1.0	10,498.2	3.7	14,711.2	4.4	—	—	—	—
Social Services	9,611.0	3.3	19,351.6	5.8	2,836.6	1.0	3,712.2	1.1	—	—	—	—
Maintenance of National Security	4,805.9	1.7	7,101.2	2.1	45,799.6	16.0	52,414.0	15.6	—	—	—	—
Maintenance of Internal Peace and Order	1,448.6	0.5	1,719.8	0.5	9,161.8	3.2	11,091.8	3.3	—	—	—	—
General Services	3,949.8	1.4	3,484.7	1.1	40,386.0	14.2	31,138.5	9.3	—	—	—	—
Debt Services	—	—	—	—	45,165.0	15.8	44,158.6	13.2	21,335.8	7.5	25,415.6	7.6
<b>Total</b>	<b>53,592.4</b>	<b>18.8</b>	<b>82,034.4</b>	<b>24.5</b>	<b>210,571.8</b>	<b>73.7</b>	<b>227,550.0</b>	<b>67.9</b>	<b>21,335.8</b>	<b>7.5</b>	<b>25,415.6</b>	<b>7.6</b>

The budget allocation can also be classified into development and non-development expenditure as shown in the following table.

**Table III-18**  
**Allocation of Expenditures by Development Plan**  
**FY 1981-1990**

*(in million baht)*

Fiscal Year	Development Expenditure		Non-Development Expenditure	
	Amount	%	Amount	%
1981	60,153.6	43.0	79,846.4	57.0
1982	68,197.5	42.4	92,802.5	57.6
1983	73,637.2	41.6	103,362.8	58.4
1984	76,912.1	40.1	115,087.9	59.9
1985	80,183.3	37.6	132,816.7	62.4
	(77,869.1)	(37.3)	(131,130.9)	(62.7)
1986	79,204.3	36.3	138,795.7	63.7
	(78,133.5)	(36.9)	(133,516.5)	(63.1)
1987	81,900.1	36.0	145,599.9	64.0
1988	86,386.1	35.5	157,113.9	64.5
1989	101,232.6	35.5	184,267.4	64.5
1990	141,034.1	42.1	193,965.9	57.9

**N.B.** Figures in the brackets are revised budget.

**Table III-19**  
**Functional Classification of Expenditure by Development Plan FY 1989-1990**

(in million baht)

	Development Expenditure				Non-Development Expenditure				Total			
	1989		1990		1989		1990		1989		1990	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Economic Services	34,691.2	12.2	54,297.7	16.2	11,601.4	4.1	14,668.3	4.4	46,292.6	16.2	68,966.0	20.6
Education	45,671.2	16.0	57,569.3	17.2	1,686.9	0.6	2,392.8	0.7	47,358.1	16.6	59,962.1	17.9
Public Health and Public Services	18,584.9	6.5	27,059.3	8.1	12,653.4	4.4	15,447.6	4.6	31,238.3	10.9	42,506.9	12.7
Defence	—	—	—	—	46,427.4	16.3	54,758.9	16.3	46,427.4	16.3	54,758.9	16.3
Internal Security	46.9	—	73.9	—	12,453.1	4.3	14,815.0	4.4	12,500.0	4.4	14,888.9	4.4
General Administration	1,598.4	0.6	1,818.9	0.5	6,454.7	2.2	9,219.9	2.8	8,053.1	2.8	11,038.8	3.3
Debt Services	—	—	—	—	66,500.8	23.3	69,574.2	20.8	66,500.8	23.3	69,574.2	20.8
Others	640.0	0.2	215.0	0.1	26,489.7	9.3	13,089.2	3.9	27,129.7	9.5	13,304.2	4.0
<b>Total</b>	<b>101,232.6</b>	<b>35.5</b>	<b>141,034.1</b>	<b>42.1</b>	<b>184,267.4</b>	<b>64.5</b>	<b>193,965.9</b>	<b>57.9</b>	<b>285,500.0</b>	<b>100.0</b>	<b>335,000.0</b>	<b>100.0</b>

**N.B.** % as percentage of the total budget.

**Table III-20**  
**Revenue Estimates and Current Expenditures**  
**FY 1981-1990**

*(in million baht)*

Fiscal Year	Revenue Estimates (1)	Current Expenditures (2)	(1)-(2)	
			Amount	%
1981	120,000	101,681.3	18,318.7	15.3
1982	140,000	119,801.5	20,198.5	14.4
1983	151,000	135,688.4	15,311.6	10.1
1984	160,000	148,464.9	11,535.1	7.2
1985	178,000	164,144.2	13,855.8	7.8
		(160,938.5)	(17,061.5)	(9.6)
1986	185,000	169,399.4	15,600.6	8.4
		(167,418.8)	(17,581.2)	(9.5)
1987	185,500	175,687.9	9,812.1	5.3
1988	199,500	185,831.1	13,668.9	6.9
1989	262,500	210,571.8	51,928.2	19.8
1990	310,000	227,550.0	82,450.0	26.6

**N.B. :** Figures in the brackets are revised budget  
 (1) preliminary figures.  
 (2) not including the principal repayment.

**Table III-21**  
**Budget Expenditures and Gross Domestic Product**  
**FY 1981-1990**

*(in million baht)*

Fiscal year	Budget Expenditures (1)	Current Expenditures (2)	GDP (3)	(1) as percentage of (3)	(2) as percentage of (3)
1981	140,000.0	101,681.3	760,195.0	18.4	13.4
1982	161,000.0	119,801.5	820,002.0	19.6	14.6
1983	177,000.0	135,688.4	910,054.0	19.5	14.9
1984	192,000.0	148,464.9	973,412.0	19.7	15.3
1985	213,000.0 (209,000.0)	164,144.2 (160,938.5)	1,014,399.0	21.0 (20.6)	16.2 (15.9)
1986	218,000.0 (211,650.0)	169,399.4 (167,418.8)	1,099,541.0	19.8 (19.3)	15.4 (15.2)
1987	227,500.0	175,687.9	1,234,030.0	18.4	14.2
1988	243,500.0	185,831.1	1,465,736.0	16.6	12.7
1989	285,500.0	210,571.8	1,690,500.0	16.9	12.5
1990	335,000.0	227,550.0	1,888,660.0	17.7	12.1

**N.B. :** Figures in the brackets are revised budget.  
 (2) not including the principal repayment  
 (3) Figures for 1981-1987 are actual  
 Figures for 1988-1990 are revised estimates

**Source :** (3) NESDB

### 3. Expenditures Classified by Department

The total of 335,000 million baht is appropriated to 127 departments of 14 ministries, 17 state enterprises and the Central funds. The Ministry of Finance's budget totalling 72,509.2 million baht, which includes the debt services of 69,574.2 million baht, ranks first. The Ministry of defence's budget comes second with 52,632.5 million baht, followed by the Ministry of Education's budget with 50,619.4 million baht. Its breakdowns are shown below.

**Table III-22**  
*Expenditures by Ministry FY 1989-1990*

*(in million baht)*

Ministry	Appropriation		+ Increase -Decrease	
	1989	1990	Amount	%
1. Central Fund	39,472.9	28,547.4	-10,925.5	-27.7
2. Office of The Prime Minister	2,052.6	3,242.6	1,190.0	58.0
3. Ministry of Defence	44,484.1	52,632.5	8,148.4	18.3
4. Ministry of Finance	68,318.6	72,509.2	4,190.6	6.1
5. Ministry of Foreign Affairs	1,249.7	1,505.5	255.8	20.5
6. Ministry of Agriculture and Cooperatives	19,591.8	26,586.8	6,995.0	35.7
7. Ministry of Transport and Communications	13,609.5	18,304.0	4,694.5	34.5
8. Ministry of Commerce	759.5	983.2	223.7	29.5
9. Ministry of Interior	27,301.9	39,949.4	12,647.5	46.3
10. Ministry of Justice	864.5	1,098.2	233.7	27.0
11. Ministry of Science, Technology and Energy	2,016.6	2,921.9	905.3	44.9
12. Ministry of Education	40,365.0	50,619.4	10,254.4	25.4
13. Ministry of Public Health	11,733.1	16,225.1	4,492.0	38.3
14. Ministry of Industry	1,330.9	1,536.8	205.9	15.5
15. Ministry of University Affairs	6,809.2	8,786.7	1,977.5	29.0
16. Independent Public Agencies	871.4	1,471.3	599.9	68.8
17. State Enterprises	4,383.7	7,583.2	3,199.5	73.0
18. Revolving Funds	285.0	496.8	211.8	74.3
<b>Total</b>	<b>285,500.0</b>	<b>335,000.0</b>	<b>49,500.0</b>	<b>17.3</b>

**Table III-23**  
**Expenditures by Ministry and Department**  
**FY 1989-1990**

*(in million baht)*

Ministry/Department	Appropriation	
	1989	1990
<b>Central Funds</b>		
1. Pensions and Gratuities	7,400.0	8,645.0
2. Compensation to Government Officials	5,560.0	6,144.0
3. Reclassification	2,350.0	3,350.0
4. Cost of living Adjustment for Government Officials	3,210.0	—
5. Expenditure in Connection with Royal Journey and Visits including Reception of Head of States	20.0	40.0
6. Unclassified Expenditure for Defence	90.0	90.0
7. Expenditure for Maintenance of National Security	847.4	917.1
8. Compensation to Injured Persons while on Active duties for Maintenance of National Security	26.0	30.0
9. Contingency Fund for Emergency	4,178.5	2,798.3
10. Counterpart Funds	15.0	15.0
11. Expenditures under Rural Employment Generation Programme and Provincial Development Programme	4,151.0	5,718.0
12. Salaries and Wages Scale Adjustment	10,000.0	—
13. Overdue Utilities Charges	1,000.0	600.0
14. Price Escalation Compensation	625.0	200.0
<b>Office of The Prime Minister</b>		
1. The secretariat of the Prime Minister	377.0	967.7
2. The Secretariat of the Cabinet	78.8	123.6
3. The Bureau of the Budget	82.5	128.1
4. Secretariat of the National Security Council	19.3	22.3
5. Office of the National Economic and Social Development Board	76.6	107.1
6. Office of the Permanent Secretary, The Prime Minister's office	46.1	104.1
7. Office of the Juridical Council	16.9	33.8
8. Office of the Civil Service Commission	176.4	217.4
9. Office of the Board of Investment	150.9	89.1
10. National Statistical Office	128.0	380.3
11. The Public Relations Department	369.6	473.5
12. National Intelligence Agency	90.6	118.8
13. Department of Technical and Economic Cooperation	202.4	208.1

Ministry/Department	Appropriation	
	1989	1990
14. Office of the National Education Commission	96.5	92.2
15. Office of the Commission of Counter Corruption	29.3	37.8
16. Office of the Narcotics Control Board	85.2	106.2
17. National Youth Bureau	26.5	32.5
<b>Ministry of Defence</b>		
1. Office of the Permanent Secretary	804.5	1,327.7
2. Royal Thai Army	21,994.2	25,902.4
3. Royal Thai Navy	8,922.9	10,580.6
5. Royal Thai Air Force	9,037.2	10,885.5
6. The Supreme Command Headquarters	3,725.3	3,936.3
<b>Ministry of Finance</b>		
1. Office of the Permanent Secretary	66,325.6	69,417.5
2. The Fiscal Policy Office	119.1	130.1
3. The Treasury Department	154.5	204.7
4. The Comptroller-General's Department	226.4	277.0
5. The Customs Department	461.6	535.6
6. The Excise Department	319.8	462.1
7. The Revenue Department	711.6	1,482.2
<b>Ministry of Foreign Affairs</b>		
1. Office of the Permanent Secretary	1,249.7	1,505.5
<b>Ministry of Agriculture and Cooperatives</b>		
1. Office of the Permanent Secretary	312.6	461.2
2. The Royal Irrigation Department	11,051.8	14,723.2
3. Department of Cooperative Auditing	92.9	117.2
4. Department of Fisheries	828.4	1,446.4
5. Department of Livestock Development	1,070.6	1,394.7
6. The Royal Forest Department	1,807.9	2,791.3
7. Land Development Department	645.5	1,023.2
8. Department of Agriculture	1,049.7	1,245.2
9. Department of Agricultural Extension	1,494.8	1,822.3
10. The Cooperatives Promotion Department	586.8	727.4
11. Office of Agricultural Land Reform	498.0	720.4
12. Office of Agricultural Economics	152.8	114.3
<b>Ministry of Transport and Communications</b>		
1. Office of the Permanent Secretary	46.6	63.8
2. The Department of Land Transport	367.4	477.7
3. The Department of Aviation	747.4	1,298.6

Ministry/Department	Appropriation	
	1989	1990
4. The Harbour Department	368.4	474.9
5. The Department of Highways	11,794.4	15,676.0
6. The Post and Telegraph Department	52.5	57.8
7. The Meteorological Department	222.7	243.4
8. The Office of the Maritime Promotion Commission	10.1	11.8
<b>Ministry of Commerce</b>		
1. Office of the Permanent Secretary	295.4	361.4
2. Department of Foreign Trade	68.8	89.6
3. Department of Internal Trade	68.4	95.7
4. Department of Commercial Registration	77.1	95.2
5. Department of Export Promotion	153.8	212.4
6. Department of Business Economics	62.2	83.3
7. The Insurance Department	33.8	45.6
<b>Ministry of Interior</b>		
1. Office of the Permanent Secretary	397.7	500.1
2. The Local Administration Department	6,254.8	8,130.4
3. The Community Development Department	673.1	947.0
4. The Royal Thai Police Department	10,554.6	12,547.6
5. Department of Lands	888.1	1,095.6
6. Department of Public Welfare	826.1	1,023.8
7. Department of Public Works	1,739.9	4,380.0
8. Department of Corrections	1,018.9	1,119.1
9. Department of Labour	335.6	388.0
10. Department of Public Prosecutions	380.2	451.6
11. Department of Town and Country Planning	85.5	187.6
12. Office of Accelerated Rural Development	3,282.0	7,749.8
13. Office of Policy and Planning, Ministry of Interior	41.2	47.3
14. Bangkok Metropolitan Administration	824.2	1,381.4
<b>Ministry of Justice</b>		
1. Office of the Permanent Secretary	793.9	1,004.8
2. Legal Execution Department	38.7	49.9
3. Office of the Judicial Affairs	31.9	43.5
<b>Ministry of Education</b>		
1. Office of the Permanent Secretary	562.5	753.0
2. Department of Teacher Education	872.6	1,051.0
3. The Religious Affairs Department	215.3	362.9
4. The Physical Education Department	290.7	351.1
5. Department of Curriculum and Instruction Development	85.6	107.0

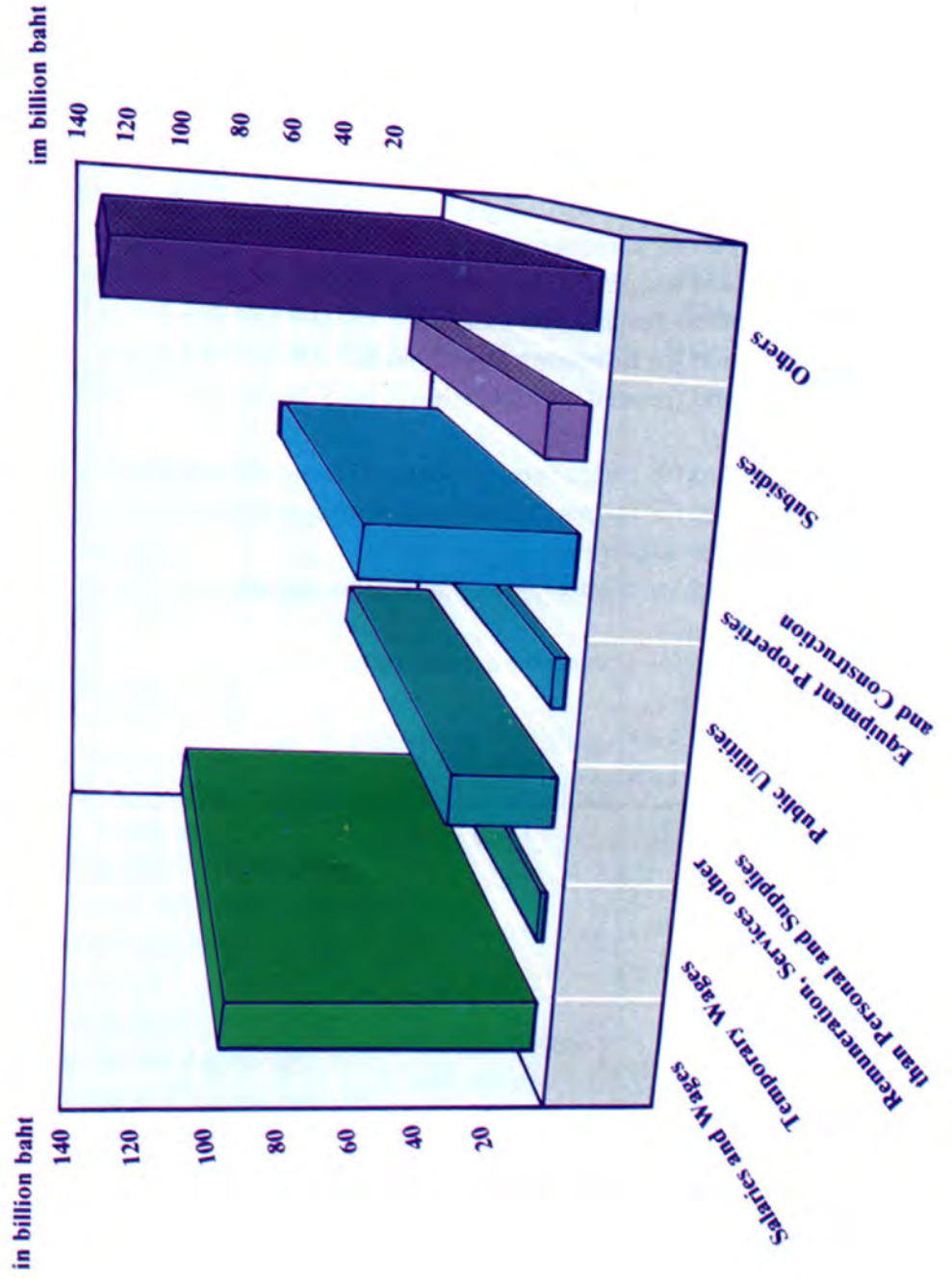
Ministry/Department	Appropriation	
	1989	1990
6. The Fine Arts Department	381.2	568.0
7. Department of General Education	8,333.7	10,194.8
8. The Vocational Education Department	2,387.5	3,011.7
9. Office of the Private Education Commission	856.9	1,609.6
10. Rajamangala Institute of Technology	757.8	950.2
11. Department of Non-Formal Education	782.0	875.3
12. Office of the National Culture Commission	63.3	80.9
13. Office of the National Primary Education Commission	24,751.5	30,673.0
14. Office of Teacher Civil Service Commission	24.4	30.9
<b>Ministry of Public Health</b>		
1. Office of the Permanent Secretary	8,734.9	11,954.9
2. Department of Medical Services	992.9	1,352.5
3. Department of Medical Sciences	107.9	152.2
4. Department of Health	912.0	1,438.4
5. Department of Communicable Disease Control	938.2	1,256.4
6. The Food and Drug Administration	47.2	70.7
<b>Ministry of Industry</b>		
1. Office of the Permanent Secretary	244.8	219.3
2. Department of Mineral Resources	813.1	916.4
3. Department of Industrial Works	93.6	157.5
4. Department of Industrial Promotion	126.4	183.7
5. Thai Industrial Standards Institute	53.0	59.9
<b>Ministry of Science, Technology and Energy</b>		
1. Office of the Permanent Secretary	162.8	385.7
2. Department of Science Service	100.0	105.2
3. The National Research Council of Thailand	138.4	149.8
4. Office of the National Environment Board	56.2	85.4
5. Office of Atomic Energy of Peace	119.3	160.0
6. The National Energy Administration	1,439.9	2,035.8
<b>Ministry of University Affairs</b>		
1. Office of the Permanent Secretary	178.7	593.1
2. Chulalongkorn University	1,107.5	1,416.2
3. Kasetsart University	480.5	607.9
4. Khon Kaen University	601.2	767.2
5. Chiang Mai University	702.8	865.5
6. Thammasat University	296.2	416.3
7. Mahidol University	1,465.4	1,701.5
8. Ramkhamhaeng University	189.8	250.8

Ministry/Department	Appropriation	
	1989	1990
9. Silpakorn University	194.2	222.1
10. Prince of Songkla University	536.0	713.2
11. National Institute of Development Administration	57.1	72.0
12. Srinakharinwirot University	393.4	479.8
13. Maejo Institute of Agricultural Technology	51.2	57.9
14. Sukhothaimathirat Open University	84.1	94.6
15. King Mongkut's Institute of Technology Ladkrabang	129.8	195.0
16. King Mongkut's Institute of Technology Thonburi	225.3	165.1
17. King Mongkut's Institute of Technology North Bangkok	116.0	168.5
<b>Independent Public Agencies</b>		
1. The Royal Institute	11.0	12.9
2. Bureau of the Royal Household	370.6	450.4
3. Office of His Majesty's Principal Private Secretary	20.2	41.6
4. Office of the Auditor-General	148.9	190.4
5. The Secretariat of the National Assembly	320.7	776.0
<b>State Enterprises</b>		
1. The Tourism Authority of Thailand	526.4	825.1
2. Sports Authority of Thailand	244.3	384.4
3. Thailand Institute of Scientific and Technological Research	154.9	233.8
4. The Institute of the Promotion of Teaching Science and Technology	52.0	65.9
5. The State Railway of Thailand	1,431.1	1,452.1
6. The Industrial Estate Authority of Thailand	—	245.5
7. The Electricity Generating Authority of Thailand	186.0	256.1
8. The Provincial Electricity Authority	332.0	549.7
9. National Housing Authority	384.9	460.7
10. The Metropolitan Water Works Authority	302.6	383.8
11. The Provincial Water Works Authority	412.4	602.0
12. The Expressway and Rapid Transit Authority	67.3	314.0
13. The Zoological Park Organization	7.2	7.9
14. Office of the Rubber Replanting Aid Fund	1.1	48.5
15. The Communications Authority of Thailand	8.0	—
16. The Metropolitan Electricity Authority	3.9	—
17. The Port Authority of Thailand	269.7	75.0
18. Public Warehouse Organization	—	766.4
19. Petroleum Authority of Thailand	—	912.3
<b>Revolving Funds</b>		
1. Revolving fund for research and technology development	30.0	30.0
2. Revolving fund for housing loan to primary school teachers	100.0	150.0

Ministry/Department	Appropriation	
	1989	1990
3. Revolving fund for housing loan to secondary school teachers	40.0	60.0
4. Revolving fund for the Army Weapon Production Center	40.0	—
5. Revolving fund for the procurement of motorcycles for Community Development Officers	—	5.6
6. Revolving fund for cottage industry and Thai handicraft	3.0	—
7. Military Explosive Manufacturing Plant	30.0	—
8. Revolving fund for Academic Support to School under Islamic Religion Teaching Foundation	12.0	—
9. Revolving fund for Education Development in Private Schools	30.0	70.0
10. Revolving fund for seed multiplication project financed by OECF	—	25.0
11. Revolving fund for agriculture cooperatives promotion	—	6.2
12. Revolving fund for the procurement of motorcycles for primary school teachers	—	20.0
13. Revolving fund for private owned higher educational institutions	—	50.0
14. Revolving fund for advanced purchase of pistol for police department	—	50.0
15. Revolving fund for housing loan to officials of the Secretariate of the National Assembly	—	30.0

### Objects of Expenditures

FY 1990



**Table III-24**  
**Budget Appropriation by Ministry and Objects of Expenditure**

(in million baht)

FY 1990

Ministry	Objects of Expenditure	Salaries and Wages	Temporary Wages	Remuneration, Services other than Personal and Supplies	Public Utilities	Equipments, Properties and Construction	Subsidies	Others	Total
Central Fund		—	—	—	—	—	—	28,547.4	28,547.4
Office of the Prime Minister		928.5	121.3	514.6	139.4	938.0	109.3	491.5	3,242.6
Ministry of Defence		17,451.7	192.3	10,723.3	1,336.0	1,418.2	577.6	20,933.4	52,632.5
Ministry of Finance		1,635.2	8.8	442.1	81.7	739.5	3.3	69,598.6	72,509.2
Ministry of Foreign Affairs		442.9	114.5	473.5	55.8	295.1	69.1	54.6	1,505.5
Ministry of Agriculture and Cooperatives		6,710.1	914.7	2,420.9	245.0	14,460.3	43.5	1,792.2	26,586.8
Ministry of Transport and Communications		1,962.8	27.6	508.3	79.5	14,889.6	15.2	821.0	18,304.0
Ministry of Commerce		396.7	42.0	214.1	40.8	117.6	11.0	161.0	983.2
Ministry of Interior		14,054.1	189.8	7,323.1	623.2	13,852.5	3,419.3	487.4	39,949.4
Ministry of Justice		590.7	—	107.1	29.3	370.0	0.1	1.0	1,098.2
Ministry of Science, Technology and Energy		272.2	26.5	102.2	22.0	1,802.7	226.0	470.3	2,921.9
Ministry of Education		37,415.7	8.7	4,036.5	387.5	6,464.3	2,094.7	212.0	50,619.4
Ministry of Public Health		7,729.7	33.8	3,183.5	377.9	2,945.3	1,945.7	9.2	16,225.1
Ministry of Industry		499.3	26.5	162.3	31.4	577.5	39.1	200.7	1,536.8
Ministry of University Affairs		3,919.9	40.1	1,128.7	447.2	2,217.1	957.8	75.9	8,786.7
Independent Public Agencies		553.8	2.1	224.2	48.2	299.6	223.0	120.4	1,471.3
State Enterprises		—	—	—	—	536.8	2,370.4	4,676.0	7,583.2
Revolving Funds		—	—	—	—	—	—	496.8	496.8
<b>Total</b>		<b>94,563.3</b>	<b>1,748.7</b>	<b>31,564.4</b>	<b>3,944.9</b>	<b>61,924.1</b>	<b>12,105.1</b>	<b>129,149.5</b>	<b>335,000.0</b>

## 4. Budget for Rural Development

Rural development has been a major government policy, aiming at increasing rural income and improving rural standards of living.

In the first half of the Sixth National Economic and Social development Plan (1987-1989) rural development was aimed at increasing income and employment through the development of production and rural market infrastructure. For instance, a national land policy has been formulated. A plan for water supply and consumption as well as a marketing plan for supporting the diversification of production at the provincial level have been introduced. In addition, the number of rural development projects has increased from 156 in 1987 to 213 in 1989. During 1987 to 1989 the government allocated 41,176.9 million baht for the implementation of those rural development projects.

In the current period of the Sixth National Economic and Social Development plan (1990-1991), strategies for the implementation of continuing plans and projects were adapted in accordance with the temporary situation. Priorities have been given to rural income redistribution, the restoration of natural resources and environment, the renovation of economic and social conditions in the South, and the more emphasis on the participating roles of people organizations and private sector in rural development.

In the fiscal year of 1990, the government will allocate 33,958.8 million baht for rural development, of which 25,687.3 million baht to be undertaken by 6 principal ministries which amounts to an increase of 8,544.2 million baht or 49.9% over the previous fiscal year. Besides, a sum of 8,271.5 million baht will be divided among the following :

- 5,718.0 million baht for Rural Employment Generation, Rural Development Funds, and Members of Parliament's Rural and Community Development Project.
- 93.2 million baht for Doi Tung Project.
- 2,460.3 million baht for Green Easarn Project.

A budget of 25,687.3 million baht, allocated to 6 principal ministries, namely, the Ministry of Agriculture and Cooperatives, Ministry of Commerce, Ministry of Interior, Ministry of Public Health, Ministry of Industry and Ministry of Education, can be clearly classified into 5 groups of work plans as follows :

(1) Improving Infrastructure	6,966.0 million baht
(2) Increasing Production, Income and Employment	3,186.4 million baht
(3) Public Health	6,659.0 million baht
(4) Water Resource Development	8,016.0 million baht
(5) Promoting Knowledge and Education	859.9 million baht

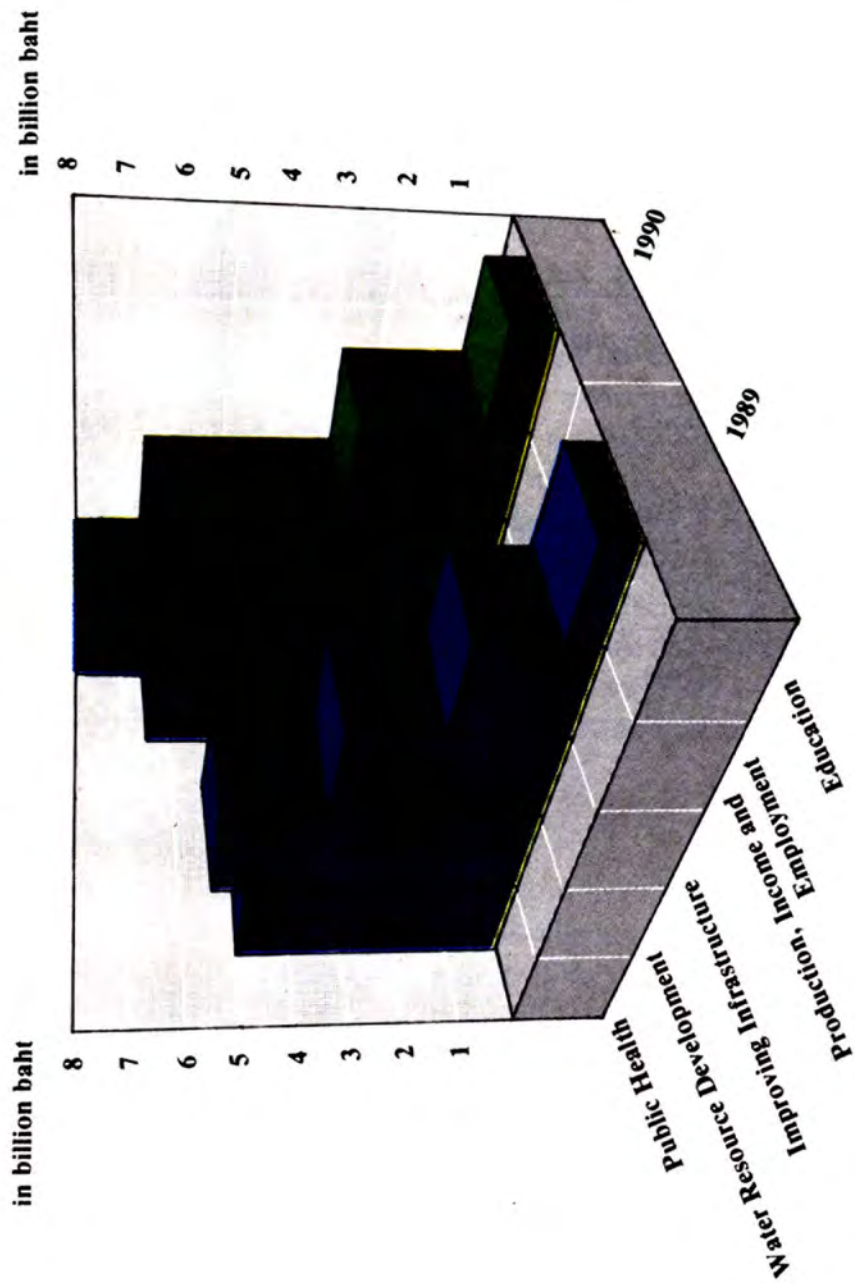
**Table III-25**  
**Budget Appropriations for the Rural Development Programme**  
**Classified by Ministry**  
**FY 1989-1990**

*(in million baht)*

Ministry	Appropriation		+ Increase -Decrease	
	1989	1990	Amount	%
1. Ministry of Agriculture and Cooperatives	6,921.6	8,515.4	1,593.8	23.0
2. Ministry of Commerce	11.2	27.6	16.4	145.9
3. Ministry of Interior	4,192.0	8,939.3	4,747.3	113.2
4. Ministry of Education	369.4	463.0	93.6	25.4
5. Ministry of Public Health	5,237.3	7,199.0	1,961.7	37.5
6. Ministry of Industry	401.6	543.0	141.4	35.2
<b>Total</b>	<b>17,133.1</b>	<b>25,687.3</b>	<b>8,554.2</b>	<b>49.9</b>

### Budget for Rural Development

FY 1989 - 1990



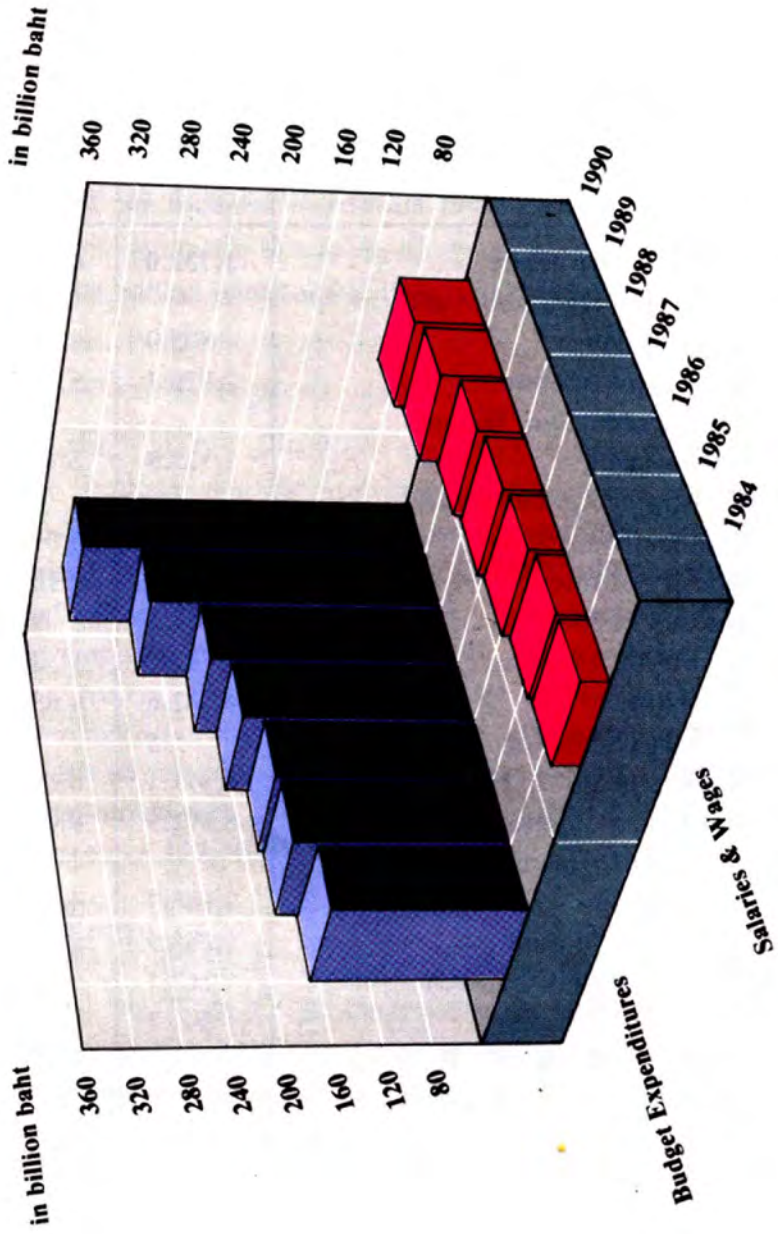
**Table III-26**  
**Budget Appropriations for the Rural Development Programme**  
**Classified by Work Plans**  
**FY 1989-1990**

*(in million baht)*

Work Plans of Principal Ministries	Appropriation		+ Increase -Decrease	
	1989	1990	Amount	%
<b>1. Improving Infrastructure</b>	<b>3,732.0</b>	<b>6,966.0</b>	<b>3,234.0</b>	<b>86.7</b>
1.1 Ministry of Agriculture and Cooperatives	805.9	1,210.4	404.5	50.2
1.2 Ministry of Interior	2,926.1	5,755.6	2,829.5	96.7
<b>2. Increasing Production, Income and Employment</b>	<b>2,122.5</b>	<b>3,186.4</b>	<b>1,063.9</b>	<b>50.1</b>
2.1 Ministry of Agriculture and Cooperatives	2,013.1	2,959.0	945.9	47.0
2.2 Ministry of Interior	43.7	105.8	62.1	142.1
2.3 Ministry of Industry	54.5	94.0	39.5	72.5
2.4 Ministry of Commerce	11.2	27.6	16.4	—
<b>3. Public Health</b>	<b>4,982.6</b>	<b>6,659.0</b>	<b>1,676.4</b>	<b>33.6</b>
3.1 Ministry of Interior	5.5	5.3	-0.2	-3.6
3.2 Ministry of Public Health	4,977.1	6,653.7	1,676.6	33.7
<b>4. Water Resource Development</b>	<b>5,591.9</b>	<b>8,016.0</b>	<b>2,424.1</b>	<b>43.4</b>
4.1 Ministry of Agriculture and Cooperatives	3,988.7	4,246.7	258.0	6.5
4.2 Ministry of Interior	1,088.9	2,906.8	1,817.9	166.9
4.3 Ministry of Public Health	167.1	413.5	246.4	147.4
4.4 Ministry of Industry	347.1	449.0	101.9	29.4
<b>5. Promoting Knowledge and Education</b>	<b>704.1</b>	<b>859.9</b>	<b>155.8</b>	<b>22.1</b>
5.1 Ministry of Agriculture and Cooperatives	113.9	117.1	3.2	2.8
5.2 Ministry of Interior	127.8	145.3	17.5	13.7
5.3 Ministry of Education	369.4	465.6	96.3	26.1
5.4 Ministry of Public Health	93.1	131.9	38.9	41.8
<b>Total</b>	<b>17,133.1</b>	<b>25,687.3</b>	<b>8,554.2</b>	<b>49.9</b>

# Budget Expenditures and Salaries and Wages

FY 1984 - 1990



**Table III-27**  
**Budget Expenditures and Salaries and Wages**  
**FY 1981-1990**

*(in million baht)*

Fiscal Year	Budget Expenditures	Salaries and Wages	
		Amount	Percentage of the total budget
1981	140,000.0	42,474.2	30.3
1982	161,000.0	51,562.8	32.0
1983	177,000.0	56,799.0	32.1
1984	192,000.0	61,212.9	31.9
1985	213,000.0	63,564.0	29.8
	(209,000.0)	(61,719.6)	(29.5)
1986	218,000.0	66,279.9	30.4
	(211,650.0)	(66,092.4)	(31.2)
1987	227,500.0	70,141.8	30.8
1988	243,500.0	74,858.8	30.7
1989	285,500.0	89,284.1	31.3
1990	335,000.0	96,312.0	28.7

- N.B.**
1. Figures in the brackets are revised budget.
  2. Salaries and wages denote government official salaries and wages including Military and Police Pay as well as Primary School teachers' salaries.
  3. Salaries and wages include increment for cost of living for the government officials and employees.
  4. Salaries and wages for FY 1982 and 1989 include increment for cost of living adjustment, salary adjustment and wages for the government officials and the polices.

**Table III-28**  
**Actual Expenditures FY 1979-1988**

*(in million baht)*

Fiscal Year	Budget Appropriation	Actual Expenditures				Balance	
		Expen- ditures*	Encum- brances	Total	%	Amount	%
1979	92,000.0	76,015.0	13,868.2	89,883.2	97.7	2,116.8	2.3
1980	114,556.5	96,555.8	15,814.3	112,370.1	98.1	2,186.4	1.9
1981	140,000.0	115,410.8	19,884.2	135,295.0	96.6	4,705.0	3.4
1982	161,000.0	133,683.5	22,703.9	156,387.4	97.1	4,612.6	2.9
1983	177,000.0	147,283.1	25,654.9	172,938.0	97.7	4,062.0	2.3
1984	192,000.0	160,969.1	27,131.7	188,100.8	98.0	3,899.2	2.0
1985	213,000.0	182,554.9	24,361.5	206,916.4	97.1	6,083.6	2.9
	(209,000.0)				(99.0)	(2,083.6)	(1.0)
1986	218,000.0	189,514.4	21,121.6	210,636.0	96.6	7,364.0	3.4
	(211,650.0)				(99.5)	(1,014.0)	(0.5)
1987	227,500.0	204,544.1	22,821.9	227,366.0	99.9	134.0	0.1
1988	243,500.0	217,401.0	24,111.5	241,512.5	99.2	1,987.5	0.8

**N.B.** \*Expenditures mean actual disbursement in that fiscal year  
% as percentage of the total budget

Figures in the brackets are revised budget

<b>PART IV</b>
----------------

**Government Finance****1. Financial Outlook**

The past trend of the Treasury account balances are summarized in the following table.

***Table IV-1***  
***Treasury Account Balances***

*(in million baht)*

	FY 1984	FY 1985	FY 1986	FY 1987	FY 1988
Revenues	147,846.5	159,112.0	165,394.3	192,504.9	245,577.0
Expenditures	186,416.9	211,043.4	213,899.5	224,273.5	240,195.1
Budget cash balances	-38,570.4	-51,931.4	-48,505.2	-31,768.6	+ 5,381.9
Non-budget cash balances	+ 8,752.9	+ 9,425.7	+ 1,561.4	-10,076.5	-37,826.3
Overall cash balances Financing	-29,817.5	-42,505.7	-46,943.8	-41,845.1	-32,444.4
- Domestic borrowing	30,000.1	47,000.2	46,000.0	42,000.0	42,660.0
- Use of Treasury cash balances	-182.6	-4,494.5	+ 943.8	-154.9	-10,215.6
Treasury account balances	7,398.5	11,893.0	10,949.2	11,104.1	21,319.7

**Source :** Comptroller General's Department

**Revenues** mean actual revenues collected by the government in each fiscal year which are composed of taxes and duties, sales of goods and services, profits from state enterprises and others revenues.

**Expenditures** mean actual expenditures from the budget appropriation in that fiscal year and those carried-over from the prior years.

**Non Budgetary fund** means any fund other than the budget fund which has been transacted through the Treasury account e.g. agency deficit, bills transfer, external loan fund.

**Borrowing** means government borrowing in each fiscal year for financing budget deficit.

## 2. Public Debt

Public debt is the volume of government borrowing committed directly, or indirectly as a guarantor for the State Enterprises. The total amount can be separated into internal and external debt.

### 2.1 Internal Debt

At the end of June 1989, outstanding domestic debt of the government stood at 318,608.0 million baht Treasury bond and bills accounted for 298,043.4 million baht of this total, while government guaranteed domestic loans amounted to 20,564.6 million baht.

**Table IV-2**  
**Principal Outstanding for Domestic Debt on June 30, 1989**

*(in million baht)*

Sources	Direct Government Loans	Debt Guaranteed	Total
Bank of Thailand	30,335.3	4,030.3	34,365.6
Government Savings Bank	90,859.0	1,017.6	91,876.6
Others	176,849.1	15,516.7	192,365.8
<b>Total</b>	<b>298,043.4</b>	<b>20,564.6</b>	<b>318,608.0</b>

**Sources** : Ministry of Finance  
: Bank of Thailand

## 2.2 External Debt

At the end of June 1989, public external debt stood at U.S.\$ 11,322.7 million. Direct government loans and government guaranteed accounted for U.S.\$ 5,079.0 million and 6,243.7 million respectively. Table IV-3 shows principal outstanding for external debt by sources.

**Table IV-3**

*Principal Outstanding for External Debt by Sources on June 30, 1989*

*(in million U.S.\$)*

Sources	Direct Government Loans	Debt Guaranteed	Total
IBRD	1,027.7	816.3	1,844.0
ADB	236.3	622.2	858.5
OECD	705.1	1,894.0	2,599.1
Capital Market	2,321.5	1,554.5	3,876.0
Other	788.4*	1,356.7	2,145.1
<b>Total</b>	<b>5,079.0</b>	<b>6,243.7</b>	<b>11,322.7</b>

\*including National Defence of the amount U.S.\$ 331.8 million

**Source :** Ministry of Finance

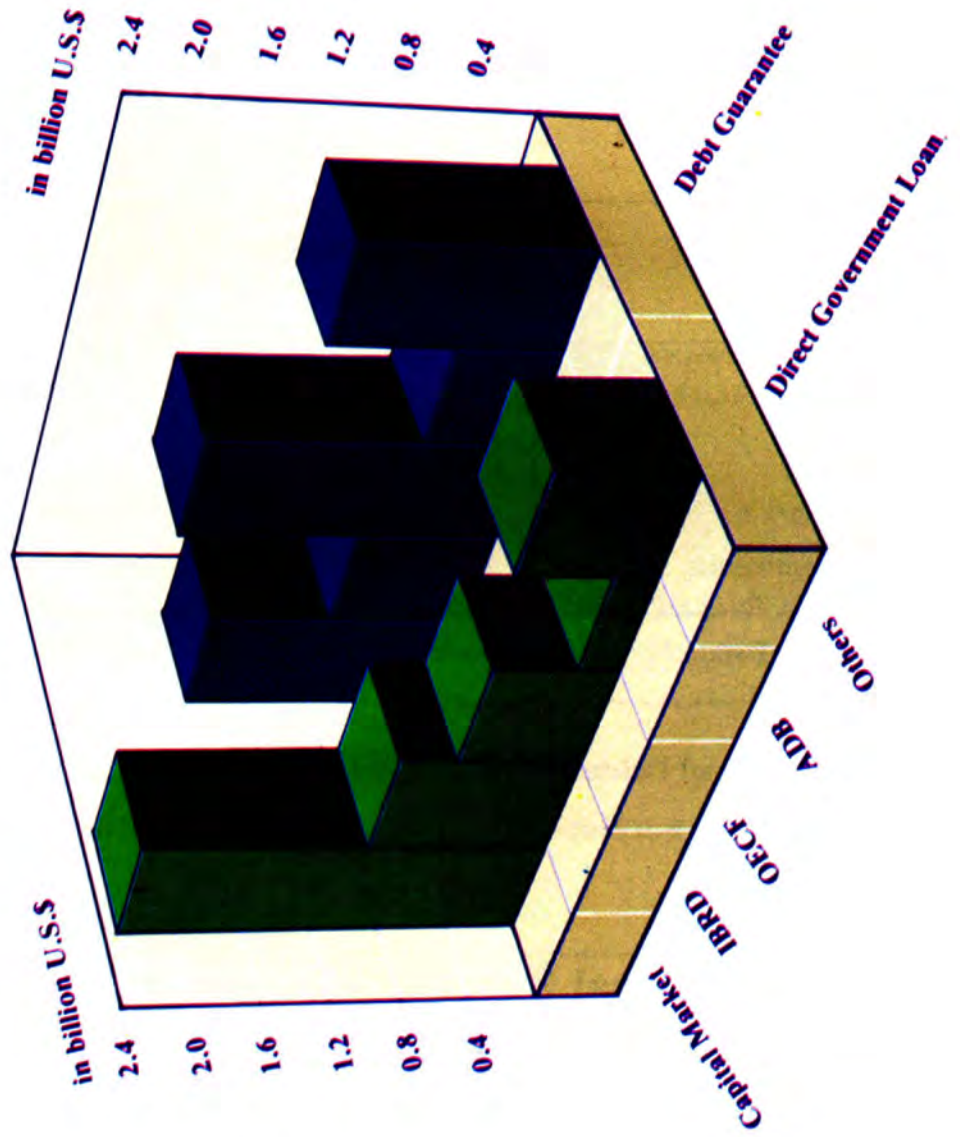
## 3. Public External Borrowing

Public external Borrowing consists of direct government loans and state enterprise borrowings guaranteed by the government. It can be classified by sources as follows :

1. The World Bank (IBRD)
2. Overseas Economic and Cooperative Fund (OECD)
3. The Asian Development Bank (ADB)
4. Capital Market, and
5. Others

During FY 1986 to 1988, the public external borrowing ceiling has remained at US\$ 1,000 million. The ceiling increases to US\$ 1,200 million in 1989 and 1990 to respond to increasing demand for public investment. Table IV-4 and IV-5 shows the actual commitment from FY 1985 to 1989.

### Principal Outstanding for External Debt on June 30, 1989



**Table IV-4**  
**Direct Government Loans**

*(in million U.S.\$)*

Fiscal Year Sources of Fund	1985	1986	1987	1988	1989
IBRD	62.5	60.0	—	50.0	87.0
OECF	—	74.7	78.8	148.0	79.6
ADB	—	11.1	—	—	110.0
Capital Market	445.9	—	—	—	—
Others	137.5	99.7	13.0	23.5	5.6
<b>Total</b>	<b>645.9</b>	<b>245.5</b>	<b>91.8</b>	<b>221.5</b>	<b>282.2</b>

Source : Ministry of Finance

**Table IV-5**  
**Guarantee of Payment**

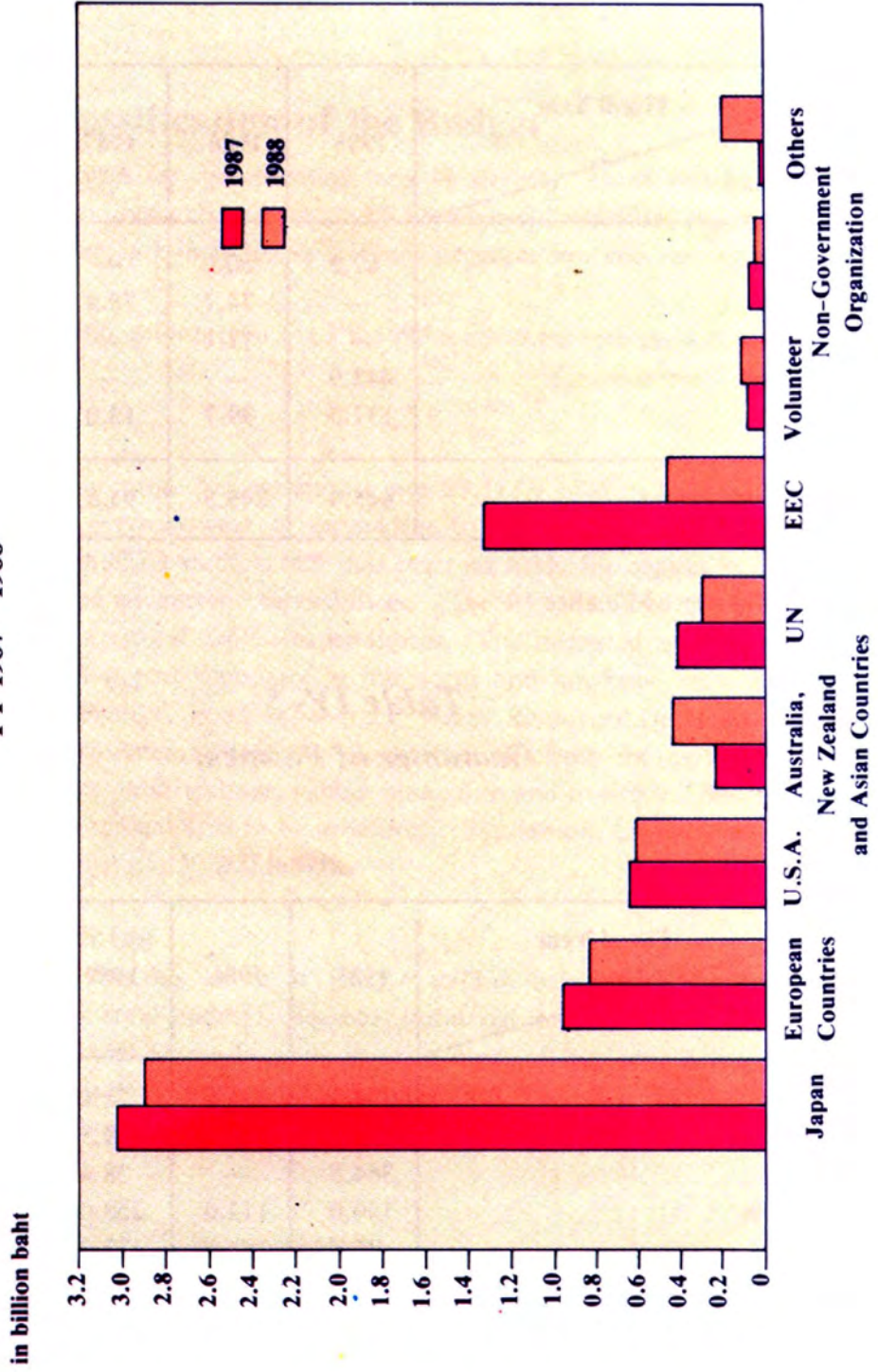
*(in million U.S.\$)*

Fiscal Year Sources of Fund	1985	1986	1987	1988	1989
IBRD	144.1	33.0	21.0	123.0	90.0
OECF	—	337.2	249.5	299.1	262.2
ADB	364.5	—	38.4	64.7	—
Capital Market	140.0	113.0	258.0	129.6	54.5
Others	46.8	181.8	123.3	146.7	367.9
<b>Total</b>	<b>695.4</b>	<b>665.0</b>	<b>690.2</b>	<b>763.1</b>	<b>774.6</b>

Source : Ministry of Finance

### Foreign Aid

FY 1987 - 1988



## 4. Foreign Aid

Thailand receives assistance from bilateral and multilateral source mainly in terms of experts, fellowships, equipment and grant. The assistance supports development activities through projects in agriculture, community and social development, education and other areas.

**Table IV-6**  
**Foreign Aid by Source**

(in million baht)

Source	FY 1987	FY 1988
1. Japan	3,020.0	2,909.1
2. EEC	1,382.8	478.6
3. European countries	992.0	872.7
4. USA	650.9	630.6
5. Australia, New Zealand and Asian Countries	240.3	441.9
6. Volunteer	89.8	102.0
7. Non-Governmental Organization	65.0	46.0
8. Other Sources	449.6	334.0
Of which : UN	(430.9)	(314.9)
ASEAN	(5.1)	(8.1)
SEAMEO SEAFDEC & TCDC	(10.9)	(8.8)
Socialist Countries	(2.7)	(2.2)
<b>Total</b>	<b>6,890.4</b>	<b>5,814.9</b>

**Source :** Department of Technical and Economic Cooperation

**Exchange Rate :** 1987    US\$ 1 = 25.8 baht  
                  1988    US\$ 1 = 25.3 baht

## 5. Private Donations

In FY 1988 donations both materials and supplies and cash contribution totalled 1,684.5 million baht. Of this amount, 468.5 million baht was donated in cash and 1,216.0 million baht in materials and supplies.

For the first six months of FY 1989, from October 1, 1988 to March 31, 1989, all donations totalled 505.9 million baht, i.e.; 156.0 million baht in cash and 349.9 million baht in materials and supplies.

Private donations were provided primarily to the Ministry of Public Health for its hospitals and health centres both in the central and provincial areas, to the Ministry of Education, Universities, and the Department of Local Administrations.

**Table IV-7**  
**Private Donations**

*(in million baht)*

Fiscal year	Cash			Materials and Supplies (value)
	Received	Disbursed	Balance	
1981	129.4	82.5	46.9	428.9
1982	109.8	70.3	39.5	379.8
1983	152.7	100.5	52.2	270.3
1984	328.7	265.2	63.5	435.3
1985	237.7	155.3	82.4	545.0
1986	278.0	226.0	52.0	345.1
1987	351.6	227.1	124.5	545.5
1988	468.5	340.4	128.1	1,216.0

