

**THAILAND**  
**COUNTRY PERFORMANCE INDICATORS**

Item	1995	1996	1997	1998 <sup>a</sup>	1999 <sup>a</sup>	2000 <sup>b</sup>
<b>ECONOMIC INDICATORS</b>						
<b>A. Income and Growth</b>						
1. GDP per Capita (dollars, current)	2,828.2	3,027.8	2,482.0	1,827.4	2,000.4	2,054.8
2. GDP Growth (% in constant prices)	8.9	5.9	-1.7	-10.2	4.2	4.7
Agriculture	3.5	3.8	0.6	-1.3	2.9	2.5
Industry	10.2	7.1	-2.5	-12.9	8.8	7.0
Services	8.9	5.3	-1.4	-9.5	0.4	3.0
<b>B. Saving and Investment (current market prices)</b>						
	<b>(percent of GDP)</b>					
1. Gross Domestic Investment	33.4	33.6	32.1	33.1	29.8	31.0
2. Gross Domestic Saving	41.4	41.7	32.9	20.3	20.7	24.0
<b>C. Money and Inflation</b>						
	<b>(annual percent change)</b>					
1. Consumer Prices (annual average)	5.8	5.9	5.6	8.1	0.3	2.5
2. Broad Money (M2)	17.0	12.6	16.4	9.5	2.1	4.0
<b>D. Government Finance<sup>c</sup></b>						
	<b>(percent of GDP)</b>					
1. Total Revenue	19.3	19.4	18.6	16.2	15.3	15.1
2. Total Expenditure and Net Lending	16.3	17.0	19.4	19.6	17.9	18.2
3. Overall Surplus/Deficit (-)	3.0	2.4	-0.9	-3.4	-2.6	-3.0
<b>E. Balance of Payments</b>						
1. Merchandise Trade Balance (% of GDP)	-8.7	-8.9	-3.1	10.9	7.2	5.4
2. Current Account Balance (% of GDP)	-7.9	-7.9	-2.1	12.7	9.1	7.0
3. Export (\$) growth (annual percent change)	24.8	-1.9	3.8	-6.8	7.4	15.0
4. Import (\$) growth (annual percent change)	31.9	0.6	-13.4	-33.8	17.7	22.0
<b>F. External Payments Indicators</b>						
1. International Reserves (billion dollars, end of period)	37.0	38.7	27.0	29.5	34.8	35.0
- months of imports	6.3	6.6	5.3	8.7	8.7	7.2
2. External Debt Service (% of exports of goods & services)	11.4	12.2	15.6	20.8	20.5	16.0
3. External Debt (% of GDP)	49.1	49.7	61.9	76.7	60.9	53.9
<b>Memorandum Items:</b>						
GDP (current prices, Baht billion)	4,185.6	4,608.5	4,727.3	4,635.9	4,688.4	5,016.6
GNP (current prices, Baht billion)	4,117.4	4,506.4	4,605.2	4,471.1	4,559.5	na
Exchange Rate (Baht per dollar, annual average)	24.9	25.3	31.3	41.3	37.8	39.0
Population (million)	59.5	60.1	60.8	61.4	62.0	62.6

<sup>a</sup> GDP and ratios on GDP are preliminary estimates.

<sup>b</sup> Estimate

<sup>c</sup> On a fiscal year basis. Covers Central Government budgetary and non-budgetary accounts, and social security funds only and does not include the interest costs of financial sector restructuring.

Sources: National Economic and Social Development Board (NESDB). Quarterly National Accounts Q1 1993-Q4 1999; National Income of Thailand 1998 Edition; Bank of Thailand (BOT), Quarterly Bulletins, Monthly Bulletins; BOT 1999 Monthly Statistical Releases. Population figures, Statistical Yearbook, National Statistics Office; Economic Research Dept. BOT; Fiscal Policy Office, Ministry of Finance; and Bureau of the Budget.

**THAILAND**  
**COUNTRY PERFORMANCE INDICATORS**

	1985	1990	Latest Year
<b>POPULATION INDICATORS</b>			
Total Population (millions)	51.8	56.303	62.0 (1999)
Annual Population Growth Rate (% change)	2.40	0.74	0.99 (1999)
<b>SOCIAL INDICATORS</b>			
Total Fertility Rate (births per woman)	3.3 (1980-1985)	2.6 (1985-1990)	1.7 (1997)
Maternal Mortality Rate (per hundred thousand live births)	270 (1980-1985) ...	...	200.0 (1990-1997)
Infant Mortality Rate (below 1 year; per '000 live births)	38 (1988)	...	31 (1997)
Life Expectancy at Birth (years)	64 (1987)	66.1	68.8 (1997)
Female	66 (1987)	68.1	72 (1997)
Male	...	...	...
Adult Literacy (%)	91	93	94.7 (1997)
Primary School Enrollment (% of school age population)	96	99	87 (1996)
Female	...	99	-
Secondary School Enrollment (% of school age population)	30	30	56 (1996)
Female	...	29	-
Child Malnutrition (% of under age 5)	23.6 (1987)	17.98	13 (1990-1996)
Population Below Poverty Line (%)	32.6 (1988)	27.2	12.9 (1998)
Income Ratio of Highest 20% to Lowest 20%	...	...	...
Population with Access to Safe Water (%)	64 (1985-1987)	76 (1988-1991)	81 (1990-1997)
Population with Access to Sanitation (%)	53 (1985-1987)	74 (1988-1991)	96 (1990-1997)
Public Education Expenditure as % of GNP	3.6 (1986)	2.8	4.1 (1998)
Public Health Expenditure as % of GDP	0.9 (1986)	0.8	1.2 (1998)
Human Development Index	...	0.715	0.753 (1997)
Human Development Ranking	...	74	67 (1997)
<b>ENVIRONMENTAL INDICATORS</b>			
	1980	Latest	
Energy Efficiency of Emissions			
GDP per unit of energy use (PPP \$ per kg oil equivalent)	2.9	4.7	(1997)
Traditional fuel use (% of total energy use)	40.3	30	(1996)
Carbon dioxide emissions (total metric tons)	40	205.4	(1996)
Carbon dioxide emissions (per capita metric tons)	0.9	3.4	(1996)
Water Pollution			
Emissions of organic water pollutants (kg/day)	213,271	355,819	(1997) <sup>a</sup>
Industry share of emissions of organic water pollutants			
Wood (%)	n.a.	1.5	(1997) <sup>a</sup>
Primary Metals (%)	n.a.	6.1	(1997) <sup>a</sup>
Paper and Pulp (%)	n.a.	5.3	(1997) <sup>a</sup>
Chemical (%)	n.a.	5.3	(1997) <sup>a</sup>
Food and Beverages (%)	n.a.	42.2	(1997) <sup>a</sup>
Textiles (%)	n.a.	35.4	(1997) <sup>a</sup>
Water and Sanitation			
Urban percent of population with access to safe water	n.a.	94	(1990-96) <sup>b</sup>
Rural percent of population with access to safe water	n.a.	88	(1990-96) <sup>b</sup>
Access to sanitation in urban areas (%)	50 (1982-85) <sup>b</sup>	98	(1990-96) <sup>b</sup>
Land Use and Deforestation			
Forest area (sq km '000)	n.a.	116	(1995)
Average annual deforestation (sq km)	n.a.	3,294	(1990-95)
Average annual deforestation (% change)	n.a.	2.6	(1990-95)
Rural population density (people per sq km of arable land)	n.a.	281	(1997)
Arable land (% of land area)	32.3	33.4	(1997)
Permanent cropland (% of land area)	3.5	6.6	(1997)
Biodiversity and Protected Areas			
Nationally protected areas (sq km '000)	n.a.	70.7	(1996)
Percent of total land area	n.a.	13.8	(1996)
Mammals (number of threatened species)	n.a.	34	(1996)
Birds (number of threatened species)	n.a.	45	(1996)
Higher plants (number of threatened species)	n.a.	385	(1997)
Reptiles (number of threatened species)	n.a.	16	(1996)
Amphibians (number of threatened species)	n.a.	0.0	
Urban			
Urban population (millions)	7.9	12.8	(1998)
Percentage urban	17	21	(1998)
Per capita water use	n.a.	n.a.	
Wastewater treated (%)	n.a.	n.a.	
Per capita solid waste generation (kg/day)	n.a.	n.a.	
Air Pollution			
City population ('000) - Bangkok	n.a.	6,547	(1995)
Total Suspended particula (micrograms per cubic meter)	n.a.	223	(1995)
Sulfur dioxide (micrograms per cubic meter)	n.a.	11	(1995)
Nitrogen dioxide (micrograms per cubic meter)	n.a.	23	(1995)

Source:

[Note: Indicate in parenthesis the year/period covered by the data.]

[Items to be included may vary country to country within a reasonable extent of change, subject to availability and relevance of the concerned statistics.]

**THAILAND**  
**PORTFOLIO PERFORMANCE**

**Table 1 : Implementation, Disbursement Performance and Postevaluation Results**  
**Public Sector Projects only**  
(as of 31 December 1999)

A. Project Portfolio	Net Loan Amount \$ million      %		Rating (No.) <sup>a</sup>										
			Total		Implementation Progress				Development Objectives				
			No.	%	HS	S	PS	U	HS	S	PS	U	
Agriculture and Natural Resources	393.96	16.3	1	7.1	0	1	0	0	0	0	1	0	0
Energy	289.59	12.0	0	0.0	0	0	0	0	0	0	0	0	0
Finance and Industry	354.50	14.7	2	14.3	0	2	0	0	0	0	2	0	0
Social Infrastructure	449.48	18.6	6	42.9	0	6	0	0	0	0	6	0	0
Transport and Communications	423.61	17.6	4	28.6	0	2	2	0	0	0	4	0	0
Others/Multisector	500.00	20.7	1	7.1	0	1	0	0	0	0	1	0	0
<b>Total</b>	<b>2411.14</b>	<b>100.0</b>	<b>14</b>	<b>100.0</b>	<b>0</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>0</b>

B. Disbursements	OCR	ADF	Total
(1) Total funds available for withdrawal (\$ mn, active loans only)	2,411.1	0.0	2,411.1
(2) Disbursed amount (\$ mn, cumulative, active loans only)	1,696.1	0.0	1,696.1
(3) Percentage disbursed [(2)/(1)] (%)	70.34	0.00	70.34
(4) Disbursements (\$mn, active loans only, latest year)	462.1	0.0	462.1
(5) Disbursement ratio (%) <sup>b</sup>	38.38	0.00	39.38

C. Net Transfer of Resources <sup>c</sup> (\$ million)	OCR	ADF	Total
Net transfer in 1995	-60.1	-2.4	-62.5
Net transfer in 1996	-18.0	-2.1	-20.2
Net transfer in 1997	459.3	-2.3	457.0
Net transfer in 1998	384.1	-2.3	381.9
Net transfer in 1999	209.0	-2.4	206.6

D. Post-Evaluated Projects (By Year of Approval)	1968 - 1977		1978 - 1987		1988 - 1999		1968 - 1999			
	No.	%	No.	%	No.	%	No.	%		
<b>1. Postevaluation Rating</b> (as of 31 December 1999)										
Rated Generally Successful (GS)	15	88.2	18	69.2	8	88.9	41	78.8		
Rated Partly Successful (PS)	2	11.8	2	7.7	0	0.0	4	7.7		
Rated Unsuccessful (US)	0	0.0	0	0.0	0	0.0	0	0.0		
No Rating	0	0.0	6	23.1	1	11.1	7	13.5		
<b>Total</b>	<b>17</b>	<b>100.0</b>	<b>26</b>	<b>100.0</b>	<b>9</b>	<b>100.0</b>	<b>52</b>	<b>100.0</b>		
<b>2. Postevaluation Rating by Sector</b> 1968-99 (as of 31 December 1999)										
	GS		PS		US		NR		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
Agriculture and Natural Resources	5	12.2	2	50.0	0	0.0	0	0.0	7	13.5
Energy	16	39.0	0	0.0	0	0.0	5	71.4	21	40.4
Finance and Industry	4	9.8	0	0.0	0	0.0	2	28.6	6	11.5
Social Infrastructure	5	12.2	2	50.0	0	0.0	0	0.0	7	13.5
Transport and Communications	11	26.8	0	0.0	0	0.0	0	0.0	11	21.2
Others/Multisector		0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Total</b>	<b>41</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>	<b>0</b>	<b>0.0</b>	<b>7</b>	<b>100.0</b>	<b>52</b>	<b>100.0</b>

<sup>a</sup> HS: Highly satisfactory; S: Satisfactory; PS: Partially satisfactory; U: Unsatisfactory

<sup>b</sup> Ratio of disbursement during the year over the undisbursed net loan balance less cancellations at the beginning of the year. Effective loans during the year have also been added to the beginning balance of undisbursed loans.

<sup>c</sup> Includes private sector projects for countries with private sector operations.

Source : Programs (A), CTD (B & C), OEO (D)

**THAILAND**  
**PORTFOLIO PERFORMANCE**  
**Table 2: Status of Project Implementation**  
**Public Sector Projects Only**  
**(As of 31 December 1999)**

Sector <sup>a</sup>	Project Title	Net Loan Amount		Approval Date (mm/yy)	Effectivity Date (mm/yy)	Closing Date		Project Progress (% complete)	Cum Contract Awards (\$ million)	Cumulative Disbursement (\$ million)	Project Performance Rating <sup>b</sup>	
		OCR (\$ million)	ADF			Original (mm/yy)	Revised (mm/yy)				Implementation Progress	Development Objective
AGR	Rural Enterprise Credit Project	94.0		Sep-97	Nov-97	Nov-02	Oct-99	100	94.0	94.0		Closed
AGR	Agricultural Sector Program	300.0		Sep-99	Oct-99	Sep-01	-	50	150.0	150.0	S	S
ENE	Fourth Power Transmission Expansion (Sector) Project	96.0		Aug-93	Dec-93	Mar-97	Jul-99	100	96.0	96.0		Closed
ENE	Eighth Power Distribution (Sector) Project	123.1		Aug-93	Jan-94	Jun-98	Nov-99	100	123.1	123.1		Closed
ENE	Rural Electrification Project	70.5		Jan-96	Jul-96	Mar-99	Jun-99	100	70.5	70.5		Closed
F&I	Financial Markets Reform Program	300.0		Dec-97	Dec-97	Jun-00	-	100	300.0	300.0	S	S
F&I	Export Financing Facility	50.0		Mar-98	Jun-98	Dec-98	May-99	100	50.0	50.0		Closed
F&I	Restructuring Of Specialized Financial Institutions	4.5		Dec-99	-	Dec-02	-	0	0.0	0.0	S	S
OTH	Social Sector Program	500.0		Mar-98	Mar-98	Mar-00	-	100	500.0	500.0	S	HS
SOC	Skills Development Project	80.0		Nov-96	Jun-97	Jun-02	-	36	12.8	7.3	S	S
SOC	Higher Education Development Project	59.3		Sep-99	Dec-99	Mar-05	-	0	0.0	0.0	S	S
SOC	Chonburi Water Supply Project	30.2		Oct-94	Sep-95	Dec-99	Dec-00	89	23.8	21.9	S	S
SOC	Samut Prakarn Wastewater Management Project	150.0		Dec-95	Oct-96	Dec-01	-	40	147.6	74.4	S	S
SOC	Nong Khai-Udon Thani Water Supply Project	50.0		Aug-97	Oct-98	Dec-02	-	26	0.0	0.1	S	S
SOC	Samut Prakarn Wastewater Management - Supplementary	80.0		Dec-98	Nov-99	Jun-04	-	40	80.0	0.0	S	S
T&C	Bangkok Urban Transport Project	34.6		Nov-92	Dec-93	Mar-98	Sep-00	64	30.9	21.1	PS	S
T&C	Regional Roads (Sector) Project	145.0		Jul-94	Dec-94	Dec-98	Dec-00	95	115.6	109.6	PS	S
T&C	Second Regional Roads Sector Project	144.0		Sep-95	Jan-96	Jun-01	-	60	108.6	69.1	S	S
T&C	Third Rural Telecommunication (Sector) Project	100.0		Nov-96	Dec-97	Jun-01	-	0	93.8	9.1	S	S
<b>Total</b>		<b>2,411.1</b>	<b>0.0</b>						<b>1,996.7</b>	<b>1,696.1</b>		

<sup>a</sup> Sector:

AGR: Agriculture & Natural Resources

ENE: Energy

F&I: Finance and Industry

SOC: Social Infrastructure

T&C: Transport and Communications

OTH: Others/Multisector

<sup>b</sup> HS: Highly satisfactory; S: Satisfactory; PS: Partially satisfactory; U: Unsatisfactory

**THAILAND**  
**OVERALL EXTERNAL ASSISTANCE**  
(in \$ million)

External Source	1994 - 1998 (annual average)		1999 Approvals		
	Loan/Credit	TA	Loan/Credit	TA	
<b>A. Multilateral Assistance</b>					
ADB	413.7	3.3	439.3	2.7	
UNDP		3.6		2.0	
World Bank	449.0		600.0		
Subtotal	862.7	6.9	1,039.3	4.7	
<b>B. Bilateral Assistance</b>					
Australia		6.8		6.3	
Canada		1.0		0.4	
France		5.0		8.4	
Germany	17.9	11.2		12.9	
Italy		0.1		n.a.	
Japan	814.5	38.6	1,639.1	31.7	
United Kingdom		1.2		1.0	
United States		6.5		8.7	
Subtotal	832.4	70.4	1,639.1	69.4	
<b>Total</b>	<b>1,695.1</b>	<b>77.3</b>	<b>2,678.4</b>	<b>74.1</b>	
Memo Items:					
External Assistance as % of Current Expenditures	1	10.6	0.5	19.8	0.6
External Assistance as % of Capital Expenditures	1	19.0	0.8	35.1	1.0

Note: 1994 = FY 1993/94; 1998 = FY 1997/98; 1999 = FY 1998/99  
Source: Government of Thailand

**THAILAND**  
**LENDING PIPELINE AND TECHNICAL ASSISTANCE PROGRAM, 2001-2003**

Sector/Project Name	Poverty Classification <sup>a</sup> *	Crosscutting Operational Priority <sup>b</sup> *	Responsible Division	Year of PPTA	PROJECT COST (in \$ million)					
					TOTAL	Bank			Gov't	Cofinancing (Others)
						OCR	ADF	Total		
<b>2001 FIRM LOANS</b>										
<b>Social Infrastructure</b>										
1 Border Towns Urban Development	PI	REG	AWWU	1999	50.0	50.0	-	50.0	0.0	0.0
2 Solidwaste Management	PI	ENV	AWWU	2000	75.0	50.0	-	50.0	0.0	25.0
	<b>Subtotal</b>				125.0	100.0	-	100.0	0.0	25.0
<b>Transport</b>										
3 Regional Rural Roads (Sector)	NC	ECO	IWTC	2000	236.4	53.4	-	53.4	0.0	183.0
	<b>Subtotal</b>				236.4	53.4	-	53.4	0.0	183.0
	<b>Total</b>				361.4	153.4	-	153.4	0.0	208.0
<b>2002 LOAN PIPELINE</b>										
<b>Agriculture and Natural Resources</b>										
1 <b>River Basin Development</b>	ODI	ENV	AWFN	2000	200.0	100.0	-	100.0	50.0	50.0
	<b>Subtotal</b>				200.0	100.0	-	100.0	50.0	50.0
<b>Social Infrastructure</b>										
2 Khon Kaen Water Supply and Wastewater Management	ODI	ENV	AWWU	1996	80.0	50.0	-	50.0	30.0	-
3 Education Sector Development	ODI	HD	AWEH	2001	200.0	60.0	-	60.0	90.0	50.0
	<b>Subtotal</b>				280.0	110.0	-	110.0	120.0	50.0
<b>Others/Multisector</b>										
4 North-Northeast Region Area Development	PI	RC	AWWU	2001	400.0	100.0	-	100.0	200.0	100.0
	<b>Subtotal</b>				400.0	100.0	-	100.0	200.0	100.0
	<b>Total</b>				880.0	310.0	-	310.0	370.0	200.0
<b>2003 LOAN PIPELINE</b>										
<b>Social Infrastructure</b>										
1 Accountability Improvement	ODI	GG	TBD	2002	200.0	50.0	-	50.0	150.0	-
	<b>Subtotal</b>				200.0	50.0	-	50.0	150.0	0.0
<b>Others/Multisector</b>										
2 Southern Region Area Development	PI	RC	AWWU	2002	300.0	100.0	-	100.0	100.0	100.0
3 Economic Corridors Development Project	ODI	RC	ThRM <sup>c</sup>	2002	450.0	150.0	-	150.0	200.0	100.0
	<b>Subtotal</b>				750.0	250.0	-	250.0	300.0	200.0
	<b>Total</b>				950.0	300.0	-	300.0	450.0	200.0

<sup>a</sup> CPI = Core Poverty Intervention; PI = Poverty Intervention; ODI = Other Development Interventions

<sup>b</sup> ENV = Environmental Protection; GAD = Gender and Development; GG = Good Governance; HD = Human Development; PSD = Private Sector Development and RC = Regional Cooperation

<sup>c</sup> Thailand Resident Mission

TBD = to be determined.

<sup>\*</sup> This classification was completed prior to the finalization of the improved and redesigned classification system in December 2000, which will be applied from January 2001.

**THAILAND**  
**NG PIPELINE AND TECHNICAL ASSISTANCE PROGRAM, 200**

Sector/Project Name	Responsible Division	Type of TA	Amount (\$ '000)			
			ADB	JSF	Total	
<b>2001 FIRM TECHNICAL ASSISTANCE PROGRAM</b>						
<b>Agriculture and Natural Resources</b>						
1	Establishing Legislati	AWAR	ADTA	250.0	-	250.0
2	Development of Agric	AWAR	ADTA	-	250.0	250.0
	<b>Subtotal</b>			<u>250.0</u>	<u>250.0</u>	<u>500.0</u>
<b>Social Infrastructure</b>						
3	North-Northeast Regi	AWWU	PPTA	900.0		900.0
4	Independent Review c	AWWU	ADTA	150.0		150.0
5	Capacity Building for L	AWWU	ADTA	500.0		500.0
6	Planning for Sustaina	AWWU	ADTA		500.0	500.0
	<b>Subtotal</b>			<u>1,550.0</u>	<u>500.0</u>	<u>2,050.0</u>
<b>Others/Multisector</b>						
7	Participatory Assessm	PW3	PW3	150.0		150.0
8	Thailand as a Develop	PW3	ADTA	700.0		700.0
9	Accountability Cluster	PW3	ADTA		565.0	565.0
	<b>Subtotal</b>			<u>850.0</u>	<u>565.0</u>	<u>1,415.0</u>
	<b>Total</b>			<u>2,650.0</u>	<u>1,315.0</u>	<u>3,965.0</u>
<b>2001 STANDBY TECHNICAL ASSISTANCE PROGRAM</b>						
<b>Agriculture and Natural Resources</b>						
	Capacity Building for t	AWFN	ADTA	800.0		800.0
	<b>Subtotal</b>			<u>800.0</u>	-	<u>800.0</u>
<b>Finance and Industry</b>						
	Development of Long-	IWFI	ADTA	1,500.0		1,500.0
	<b>Subtotal</b>			<u>1,500.0</u>	-	<u>1,500.0</u>
<b>Others/Multisector</b>						
	Capacity Building in th	PW3	ADTA	600.0		600.0
	<b>Subtotal</b>			<u>600.0</u>	-	<u>600.0</u>
	<b>Total</b>			<u>2,900.0</u>	-	<u>2,900.0</u>
<b>2002 FIRM TECHNICAL ASSISTANCE PROGRAM</b>						
<b>Agriculture and Natural Resources</b>						
	Linking Micro and Small Enterprises to Commercial Finance					
1		AWAR	ADTA	250.0	-	250.0
2	Regulation and Super	AWAR	ADTA	300.0	-	300.0
	<b>Subtotal</b>			<u>550.0</u>	-	<u>550.0</u>
<b>Social Infrastructure</b>						
3	Accountability Improv	PW3	PPTA	500.0	-	500.0
	<b>Subtotal</b>			<u>500.0</u>	-	<u>500.0</u>
<b>Others/Multisector</b>						
4	Economic Corridors D	THRM	PPTA	1,250.0	-	1,250.0
5	Southern Region Area	AWWU	PPTA	1,000.0	-	1,000.0
	<b>Subtotal</b>			<u>2,250.0</u>	-	<u>2,250.0</u>
	<b>Total</b>			<u>3,300.0</u>	-	<u>3,300.0</u>

2003 FIRM TECHNICAL ASSISTANCE PROGRAM						
<b>Agriculture and</b>						
<b>Natural Resources</b>						
Rural Poverty						
1	Reduction	AWAR	ADTA	1,300.0	-	1,300.0
2	Watershed Rehabilitat	AWFN	PPTA	1,000.0	-	1,000.0
<b>Subtotal</b>				<u>2,300.0</u>	<u>-</u>	<u>2,300.0</u>
<b>Social</b>						
<b>Infrastructure</b>						
3	Secondary Education	AWEH	PPTA	1,000.0	-	1,000.0
<b>Subtotal</b>				<u>1,000.0</u>	<u>-</u>	<u>1,000.0</u>
<b>Total</b>				<u>3,300.0</u>	<u>-</u>	<u>3,300.0</u>

<sup>a</sup> ThRM - Thailand Resident Mission

**THAILAND**  
**FIRM LENDING PROGRAM, 2001-2003**  
**BY POVERTY CLASSIFICATION, CROSSCUTTING OPERATIONAL PRIORITY AND SECTOR**

Classification	2001		2002-2003	
	No.	%	No.	%
<b>I. By Poverty Classification*</b>				
A. Core Poverty Intervention	-	-	-	-
B. Poverty Intervention (Non-core)	-	-	2	28.6
C. Other Development Interventions	3	100.0	5	71.4
<b>Total</b>	<b>3</b>	<b>100.0</b>	<b>7</b>	<b>100.0</b>
<b>II. By Crosscutting Operational Priority*</b>				
A. Environment	1	33.3	2	28.6
B. Gender and Development	-	-	-	-
C. Good Governance	-	-	1	14.3
D. Human Development	-	-	1	14.3
E. Private Sector Development	-	-	-	-
F. Regional Cooperation	2	66.7	3	42.9
<b>Total</b>	<b>3</b>	<b>100.0</b>	<b>7</b>	<b>100.0</b>
<b>III. By Sector</b>				
A. Agriculture and Natural Resources	-	-	1	14.3
B. Energy	-	-	-	-
C. Finance and Industry	-	-	-	-
D. Social Infrastructure	2	66.7	3	42.9
E. Transport and Communications	1	33.3	-	-
F. Others/Multisector	-	-	3	42.9
<b>Total</b>	<b>3</b>	<b>100.0</b>	<b>7</b>	<b>100.0</b>

\* This classification was completed prior to the finalization of the improved and redesigned classification system in December 2000, which will be applied from January 2001.

## THAILAND

<b>PROJECT PROFILE</b>					
1. <b>Project Name:</b> <b>Border Towns Urban Development</b>			2. <b>Sector/Subsector:</b> Social Infrastructure/Urban Development and Housing		
3. <b>Poverty Classification:</b> <sup>a*</sup> ODI			4. <b>Crosscutting Operational Priority:</b> <sup>b*</sup> RC/ENV		
5. <b>Rationale &amp; Objectives:</b>  The Project will support the creation of an improved physical policy and institutional development in selected border towns. It will help the Government in its decentralization efforts to achieve the ultimate objective of equitable, efficient and sustainable urban development.			6. <b>Beneficiary Participation/Consultation Needs:</b>  Beneficiaries in each border town will be consulted in all stages.		
7. <b>Scope:</b>  The Project will comprise investments based on the strategic framework and on the specific needs of each town in infrastructure and urban services such as wastewater treatment, solid waste management, drainage, sanitation, water supply, basic services for the urban poor, transport infrastructure and services, economic infrastructure such as industrial sites, markets and capacity building of local governments.					
8. <b>Estimated Cost &amp; Financing Plan:</b>			<b>Remarks:</b>		
<b>Loan Project Cost (\$m)</b>					
<b>Financing (Source)</b>	<b>FC</b>	<b>LC</b>			<b>Total</b>
ADB					150.0
Co-financing					50.0
Borrower					150.0
Sub-borrowers					
<b>Total</b>			<b>350.0</b>		
9. <b>Estimated Benefits and Beneficiary Groups:</b>  Residents of each border town will benefit from improved urban environment and increased urban productivity through economic and physical decentralization and institutional strengthening of urban local governments in service delivery.					
10. <b>Executing Agency:</b> Center for Integrated Plan of Operations of the National Economic and Social Development Board			11. <b>Project Implementation Period:</b> Start: 2001  End: 2006		
12. <b>Environment Category:</b>			13. <b>Processing Year:</b> <b>2001</b>		

<sup>a</sup> CPI = Core Poverty Intervention; PI = Poverty Intervention; ODI = Other Development Interventions

<sup>b</sup> ENV = Environmental Protection; GAD = Gender and Development; GG = Good Governance; HD = Human Development; PSD=Private Sector Development and RC = Regional Cooperation

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Note: For 2001 loan projects only.

## THAILAND

PROJECT PROFILE					
1. <b>Project Name:</b> Solidwaste Management			2. <b>Sector/Subsector:</b> Social Infrastructure/Water Supply and Sanitation		
3. <b>Poverty Classification:</b> <sup>a*</sup> ODI			4. <b>Crosscutting Operational Priority:</b> <sup>b*</sup> ENV		
5. <b>Rationale &amp; Objectives:</b> Increasing contamination within the urban areas arises from uncollected solid waste. The Project will improve urban environment and enhance human development.			6. <b>Beneficiary Participation/Consultation Needs:</b> Communities will be consulted on location and management of landfill sites.		
7. <b>Scope:</b>  The Project will improve collection systems for solid waste within urban canters, implement transfer stations at strategic points, and improve management of landfill sites to sanitary standards.					
8. <b>Estimated Cost &amp; Financing Plan:</b>				<b>Remarks:</b>	
<b>Loan Project Cost (\$m)</b>					
<b>Financing (Source)</b>		<b>FC</b>	<b>LC</b>		<b>Total</b>
ADB					50.0
Co-financing					0.0
Borrower					50.0
Sub-borrowers					
<b>Total</b>				<b>100.0</b>	
9. <b>Estimated Benefits and Beneficiary Groups:</b>  Improved environment; enhanced human development; and platform for increased economic activity					
10. <b>Executing Agency:</b> Pollution Control Department			11. <b>Project Implementation Period:</b> Start: 2001  End: 2007		
12. <b>Environment Category:</b> B			13. <b>Processing Year:</b> 2001		

<sup>a</sup> CPI = Core Poverty Intervention; PI = Poverty Intervention; ODI = Other Development Interventions

<sup>b</sup> ENV = Environmental Protection; GAD = Gender and Development; GG = Good Governance; HD = Human Development; PSD=Private Sector Development and RC = Regional Cooperation

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Note: For 2001 loan projects only.

## THAILAND

PROJECT PROFILE						
1. <b>Project Name:</b> Regional Roads (Sector) Development		2. <b>Sector/Subsector:</b> Transport/Roads				
3. <b>Poverty Classification:</b> <sup>a*</sup> PG		4. <b>Crosscutting Operational Priority:</b> <sup>b*</sup> RC				
5. <b>Rationale &amp; Objectives:</b>  The substantial economic growth of Thailand in the past 20 years has strained the capacity of the transport system to provide efficient service, particularly road transport, which has consistently experienced the most rapid growth. Even though the era of high growth economy has ended due to the financial crisis, the road transport demands are still high. The Government through DOH is implementing a road improvement program to develop an efficient transport network, particularly in the rural areas, where transport efficiency is critical for economic recovery affected by the financial crisis. As the sector develops and matures, a number of corollary issues and policies have emerged and are being actively addressed through dialogue with and assistance from the Bank and coordination with other aid -----		6. <b>Beneficiary Participation/Consultation Needs:</b>  The Project will be formulated through a small-scale technical assistance (TA). The TA will involve consultations with communities, community leaders and various other stakeholders particularly regarding poverty and possible resettlement aspects.				
7. <b>Scope:</b> The scope of the Project will include: (i) Assistance to the GOT for the implementation of DOH's Eighth Road Development Plan with primary focus on DOH's Four-Laning Program; (ii) Support for institutional and human resource development within GOT/DOH; (iii) Support for transport sector action plans including road safety, environment and transport efficiency; (iv) Support for private sector participation in infrastructure projects; and (v) Support for the further development of information technology within GOT/DOH						
8. <b>Estimated Cost &amp; Financing Plan:</b>		<b>Remarks:</b>  Cofinancing expected from JBIC				
<b>Loan Project Cost (\$m)</b>						
<b>Financing (Source)</b>						
	<b>FC</b>				<b>LC</b>	<b>Total</b>
ADB						53.4
Co-financing						200.0
Borrower						338.6
Sub-borrowers						
<b>Total</b>			<b>592.0</b>			
9. <b>Estimated Benefits and Beneficiary Groups:</b>  The main quantifiable benefits accruing from the Project consists of vehicle operating cost savings and passenger time. In addition to the quantifiable, there are a number of unquantifiable benefits including better access to agricultural processing, manufacturing, commercial, educational, health and administrative centers.						
10. <b>Executing Agency:</b> Ministry of Transport and Communications		11. <b>Project Implementation Period:</b> Start: 2001  End: 2005				
12. <b>Environment Category:</b> A		13. <b>Processing Year:</b> 2001				

<sup>a</sup> CPI = Core Poverty Intervention; PI = Poverty Intervention; PG = Pro-poor Growth

<sup>b</sup> ENV = Environmental Protection; GAD = Gender and Development; GG = Good Governance; HD = Human Development; PSD=Private Sector Development and RC = Regional Cooperation

\* This classification was completed prior to the finalization of the improved and redesigned classification system in December 2000, which will be applied from January 2001.

Note: For 2001 loan projects only.