



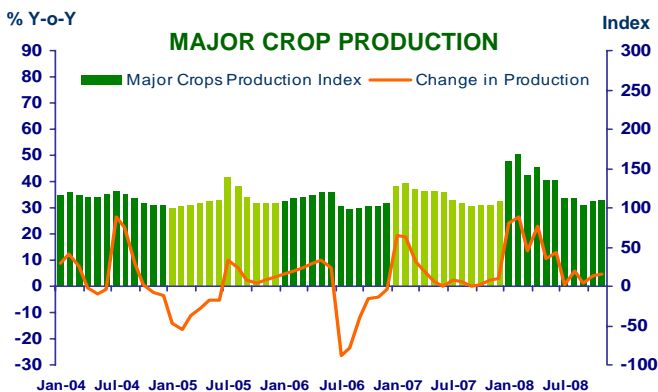
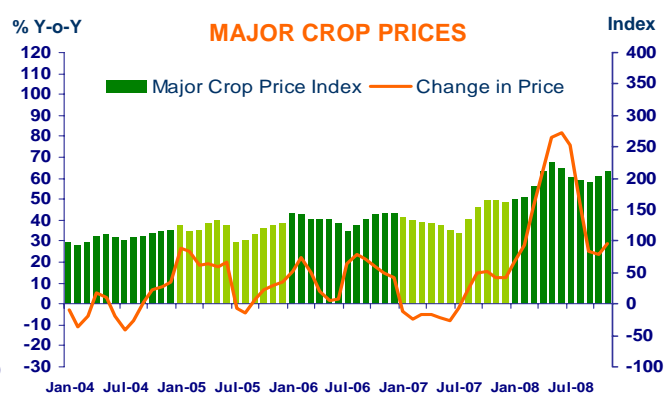
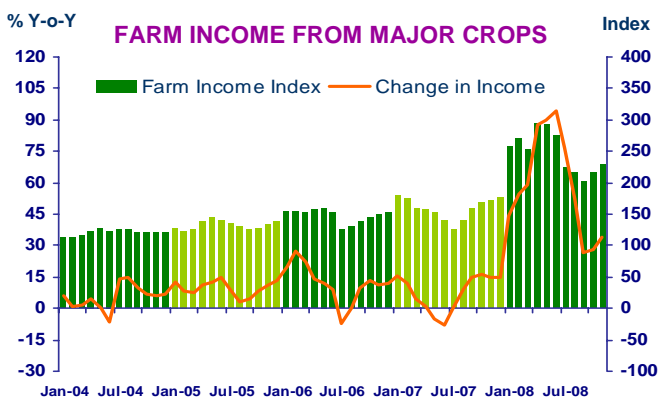
# เศรษฐกิจการเงินภาคเหนือ

## เดือนพฤศจิกายน 2551



### FARM INCOME FROM MAJOR CROPS

Economic Research Division, Northern Region Office



CHANGE IN FARM INCOME FROM MAJOR CROPS, MAJOR CROP PRODUCTION AND MAJOR CROP PRICES

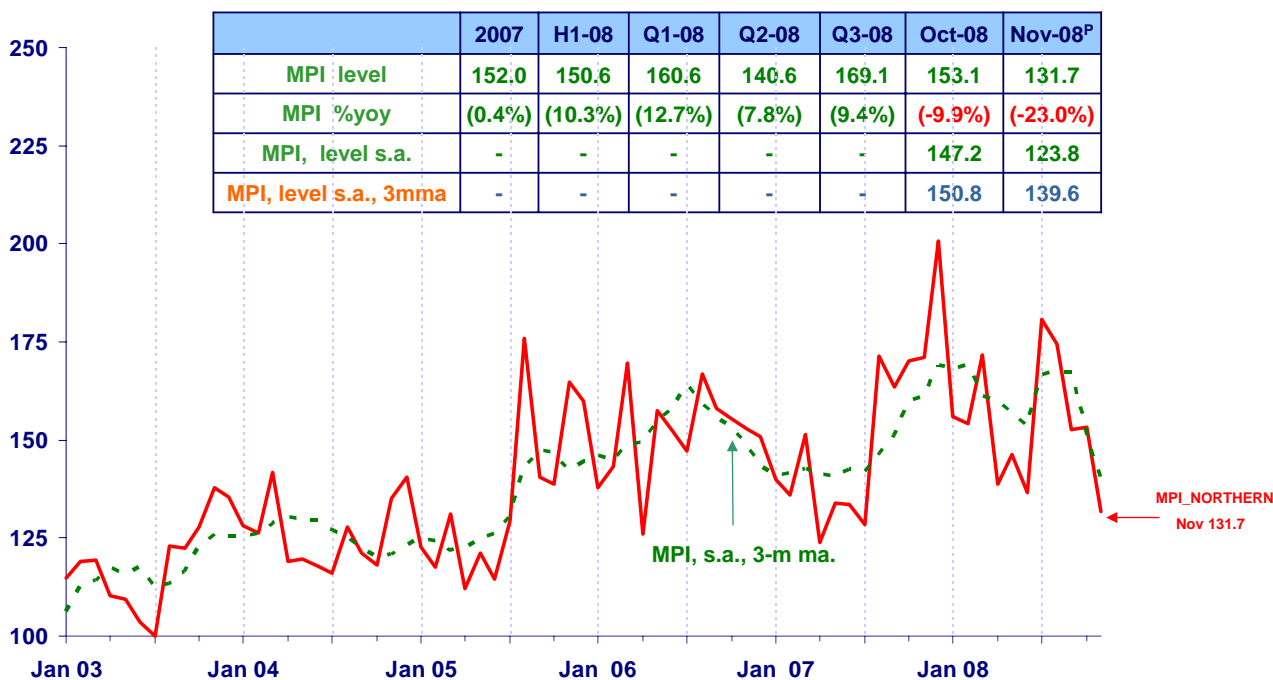
△ % (Y-O-Y)	2007	2008					
		H1	Q1	Q2	Q3	Oct	Nov
Farm Income	11.4	65.2	53.5	88.7	40.8	27.8	33.8
Production	5.1	20.1	20.6	19.3	2.3	4.1	4.8
Price	6.3	45.1	32.9	69.4	38.5	23.7	29.0

Source : Index constructed using data from Ministry of Agriculture and Co-operatives. (2002 =100)



# MANUFACTURING

## MPI\_NORTHERN



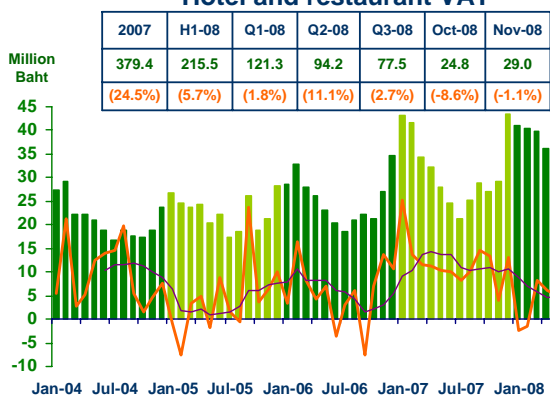
Sources: Index constructed using data from Customs Department, Excise Department and BOT Northern Region Survey. (2002=100)  
 P = Preliminary (83.0% coverage)



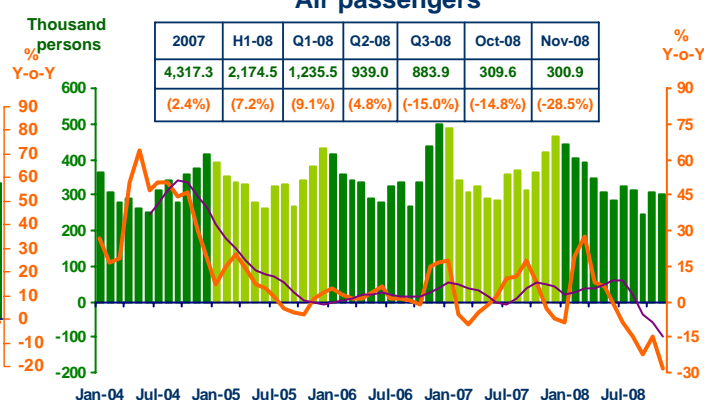
# SERVICES

Economic Research Division, Northern Region Office

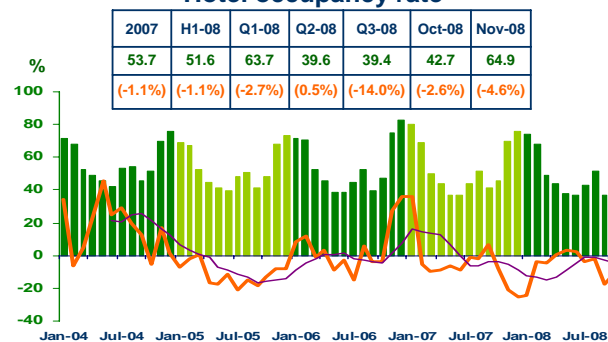
## Hotel and restaurant VAT



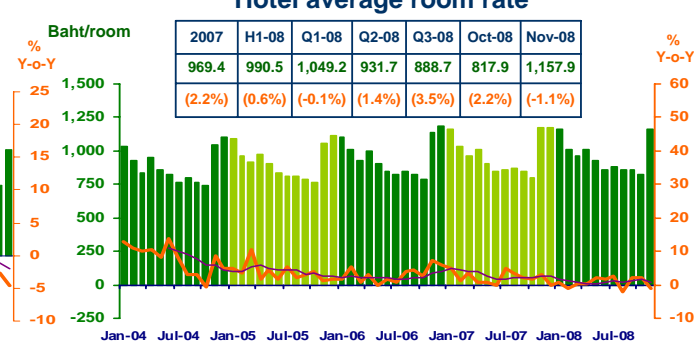
## Air passengers



## Hotel occupancy rate



## Hotel average room rate



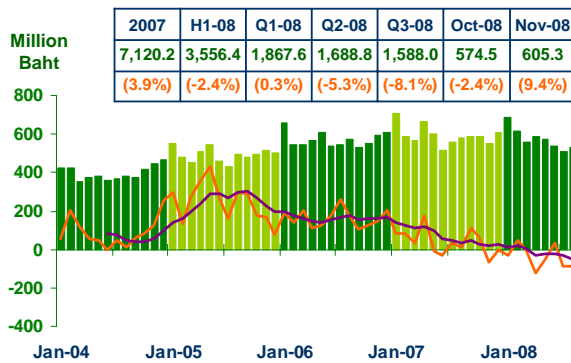
Sources: Ministry of Finance; Airports of Thailand Public Company Limited.; and Data Management Group, Bank of Thailand



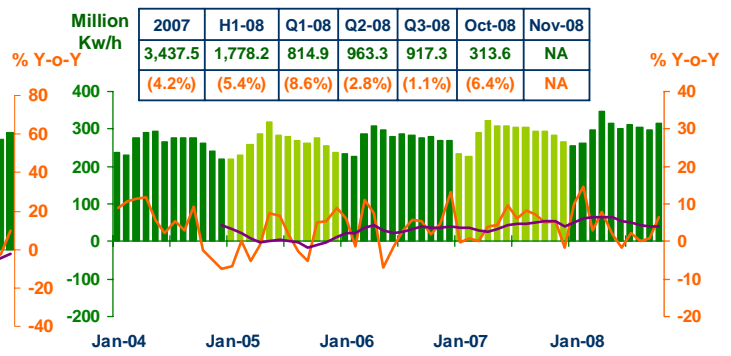
# Private Consumption

Economic Research Division, Northern Region Office

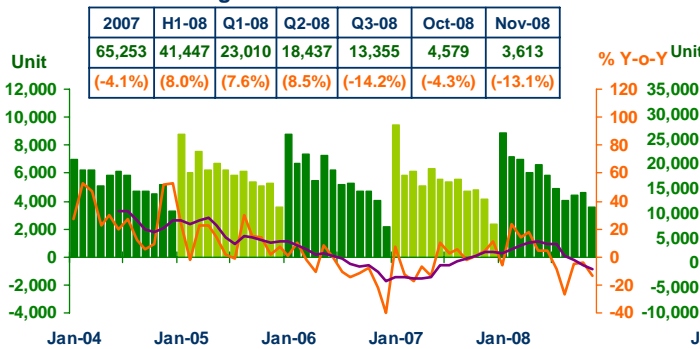
### VAT (Real Term)



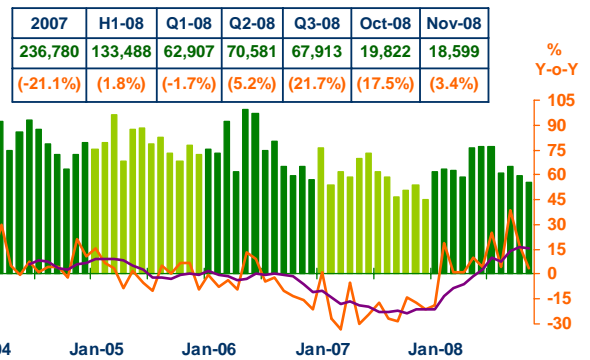
### Household electricity consumption



### Registered passenger car and registered commercial car



### Registered motorcycle



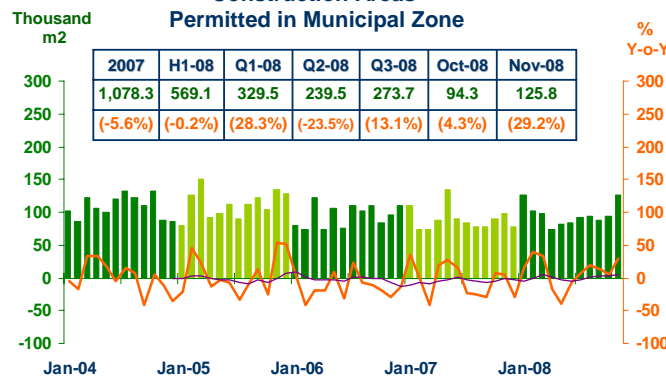
Sources: Ministry of Finance, Provincial Electricity Authority, Provincial Land Transportation Offices



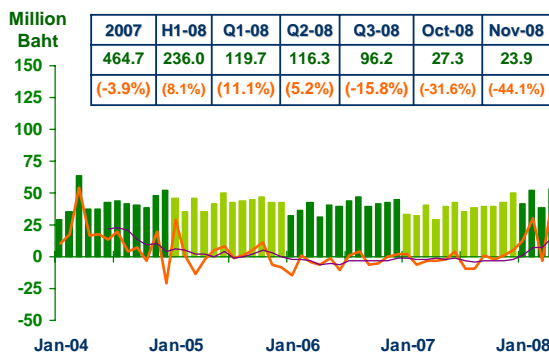
# Private Investment

Economic Research Division, Northern Region Office

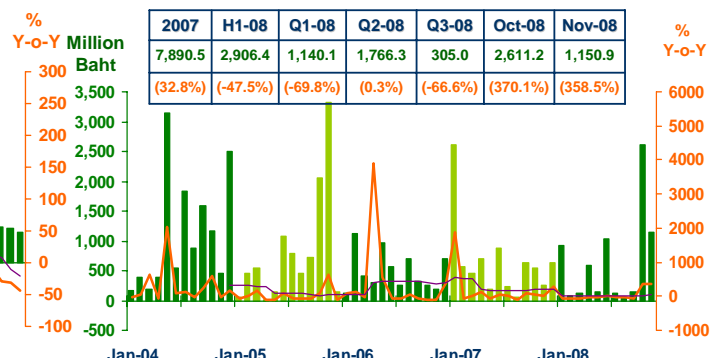
### Construction Areas Permitted in Municipal Zone



### Land Transaction Fee



### Investment Value of Projects Approved by BOI



Sources: Cement Thai Plc. and Jalapathan Cement Plc.; Municipality Offices; Provincial Land Offices; Customs Department; Northern Region Investment and Economic Center (BOI)

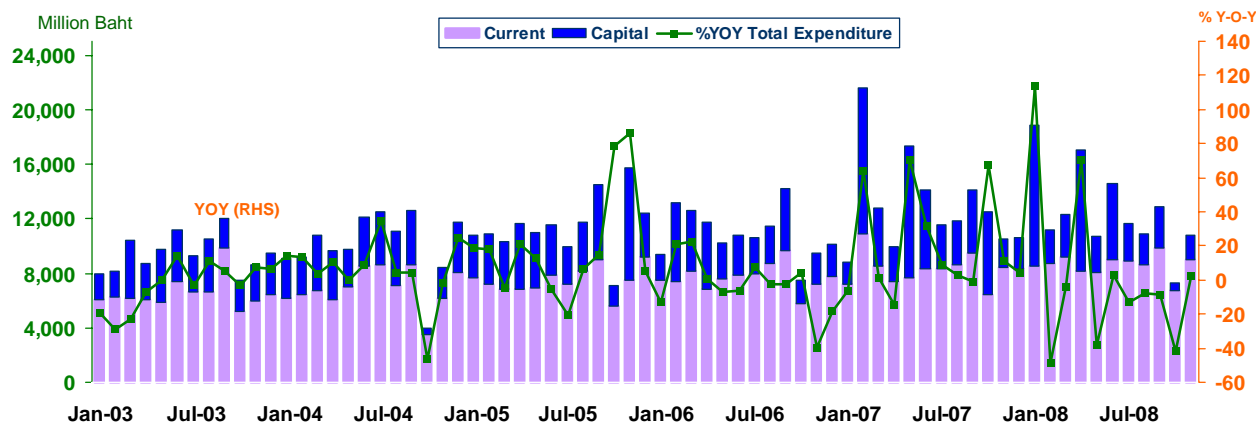


## การเบิกจ่ายเงินงบประมาณผ่านคลังจังหวัดในภาคเหนือ

Economic Research Division, Northern Region Office

## Actual Expenditures

Expenditure	2007	2008					
		H1-08	Q1-08	Q2-08	Q3-08	Oct-08	Nov-08
Current	99,637.7	51,625.9	26,463.7	25,162.2	27,330.0	6,678.3	9,043.2
	(8.0)	(3.3)	(-0.8)	(8.0)	(3.5)	(4.0)	(7.2)
Capital	56,196.0	33,051.0	15,907.5	17,143.5	8,071.5	620.3	1,747.6
	(44.3)	(-4.8)	(-3.9)	(-5.7)	(-27.1)	(-89.8)	(-16.2)
Total	155,833.7	84,676.9	42,371.2	42,305.7	35,401.5	7,298.6	10,790.8
	(18.8)	(0.0)	(-2.0)	(2.0)	(-5.6)	(-41.5)	(2.5)



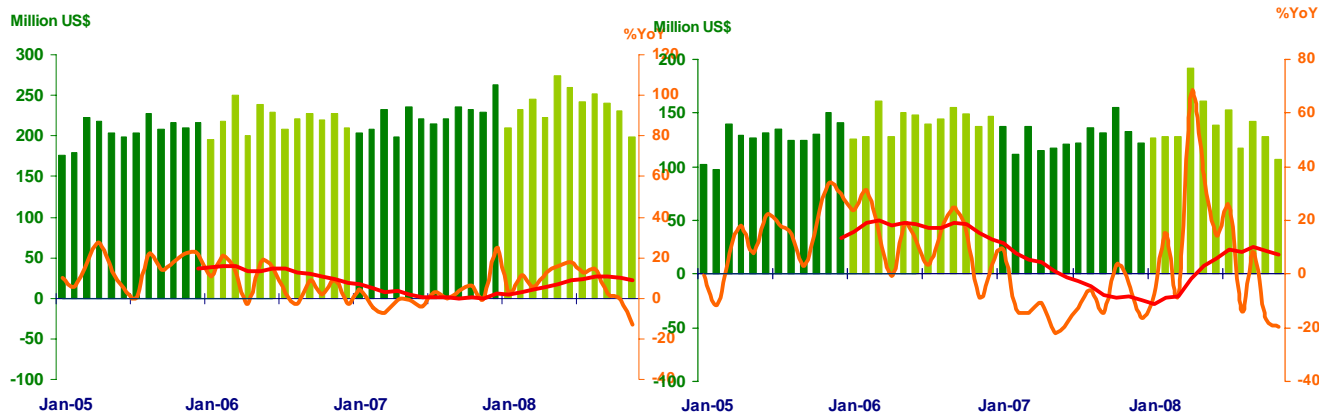
## Foreign Trade

Economic Research Division, Northern Region Office

	2007	2008					
		H1	Q1	Q2	Q3	Oct	Nov
EXPORTS	2,697.8	1,446.0	687.9	758.1	734.9	230.4	198.4
	(1.9%)	(11.1%)	(6.7%)	(15.5%)	(9.4%)	(-1.1%)	(-13.3%)
IMPORTS	1,539.9	875.2	383.5	491.7	413.1	128.4	106.7
	(-10.3%)	(18.3%)	(-0.7%)	(39.1%)	(5.8%)	(-17.0%)	(-19.6%)
Trade Balance	1,157.9	570.8	304.4	266.4	321.8	102.0	91.7

## Export

## Import

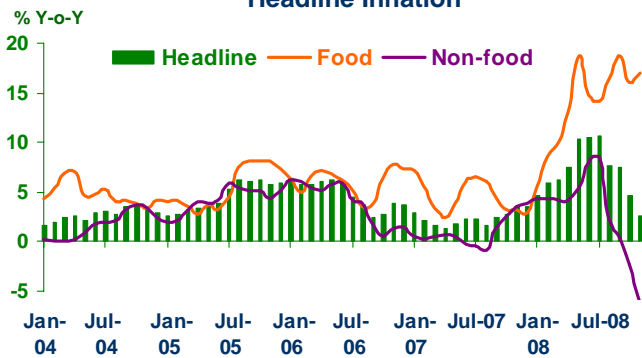




# Price Level

Economic Research Division, Northern Region Office

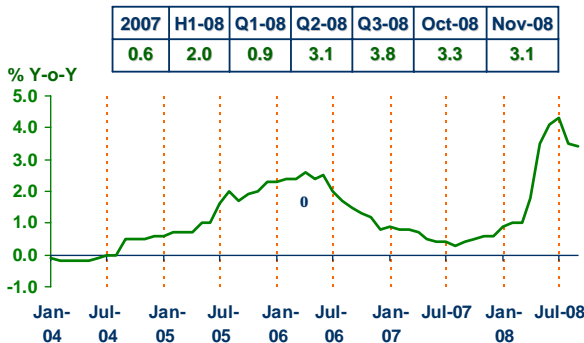
## Headline Inflation



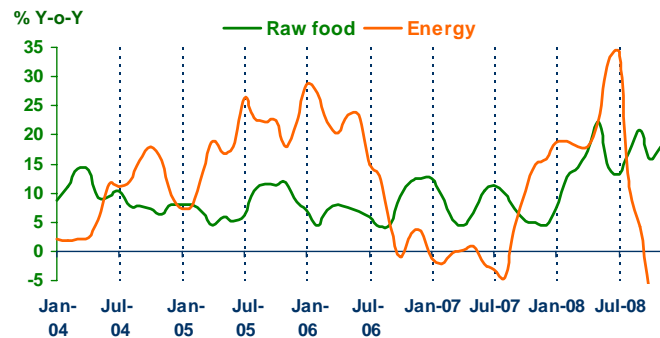
## Headline inflation (2002 = 100)

	2007	2008					
		H1	Q1	Q2	Q3	Oct	Nov
Headline	2.3	7.6	5.6	9.5	8.6	4.7	2.6
Food	4.6	11.8	8.0	15.5	16.5	16.0	17.0
Non-food	1.0	5.0	4.2	5.9	3.7	-2.3	-6.3

## Core Inflation



## Rawfood and Energy



Sources: Bureau of Trade and Economic Indices, Ministry of Commerce  
 Note: Northern region's Core CPI data has been released since January 2002

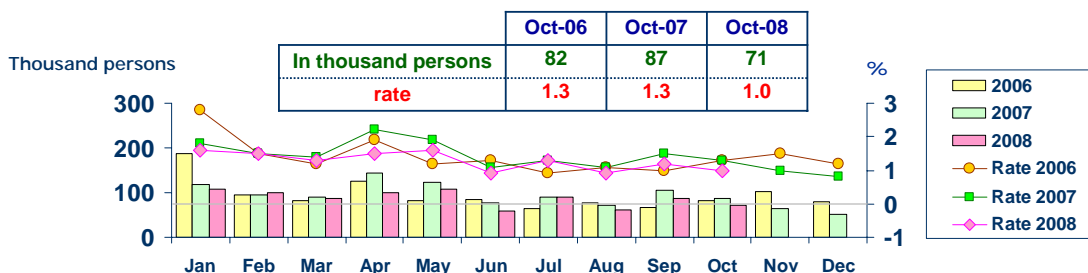


# Labor Force Survey

Economic Research Division, Northern Region Office

	% of Total Labor Force (as of Oct 2008)	Q1-07 (Δ%)	Q2-07 (Δ%)	Q3-07 (Δ%)	Q4-07 (Δ%)	Q1-08 (Δ%)	Q2-08 (Δ%)	Sep-08 (Δ%)	Oct-08 (Δ%)
Labor Force (1,000 Persons)	100.0	6,534	6,756	6,732	6,716	6,629	6,642	7,134	7,123
Employed persons	98.8	0.6	3.5	3.0	0.1	1.4	-1.1	6.3	7.5
• Agriculture	46.3	-0.8	0.2	3.8	2.4	-0.1	-9.5	1.9	9.3
• Non-agriculture	52.5	1.9	7.1	2.3	-2.6	2.7	7.5	10.6	5.9
- Wholesale & retail trade	13.2	8.7	3.5	-7.1	-11.9	0.1	12.4	11.6	0.6
- Manufacturing	10.2	-6.0	14.2	17.1	-2.9	-3.7	-15.7	-10.8	-11.0
- Construction	7.4	-16.4	13.5	-5.3	-2.9	2.2	-4.6	19.2	14.9
- Hotel & restaurants Services	5.4	20.4	-3.7	-10.2	2.9	-3.0	14.6	12.4	-3.5
- Others	16.3	8.3	6.7	12.8	4.6	12.6	24.7	21.0	25.7
Unemployed persons	1.0	10.0	-10.2	57.0	-35.1	-10.3	-21.0	-15.9	-18.5
Seasonally inactive persons	0.2	-49.5	93.9	-28.1	-27.9	43.5	-83.0	-2.4	32.4

## Unemployment



Source : National Statistical Office



## DEPOSITS AND CREDITS OF COMMERCIAL BANKS

Economic Research Division, Northern Region Office

