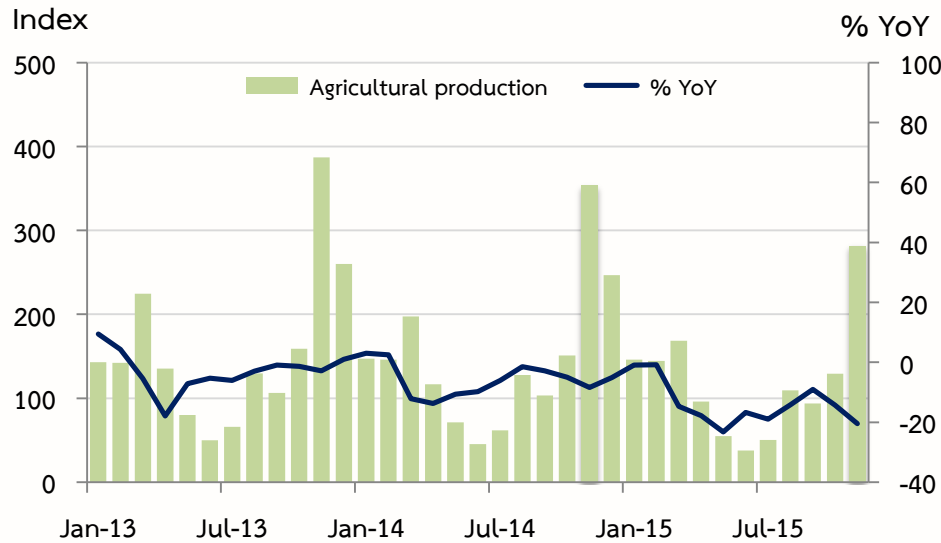
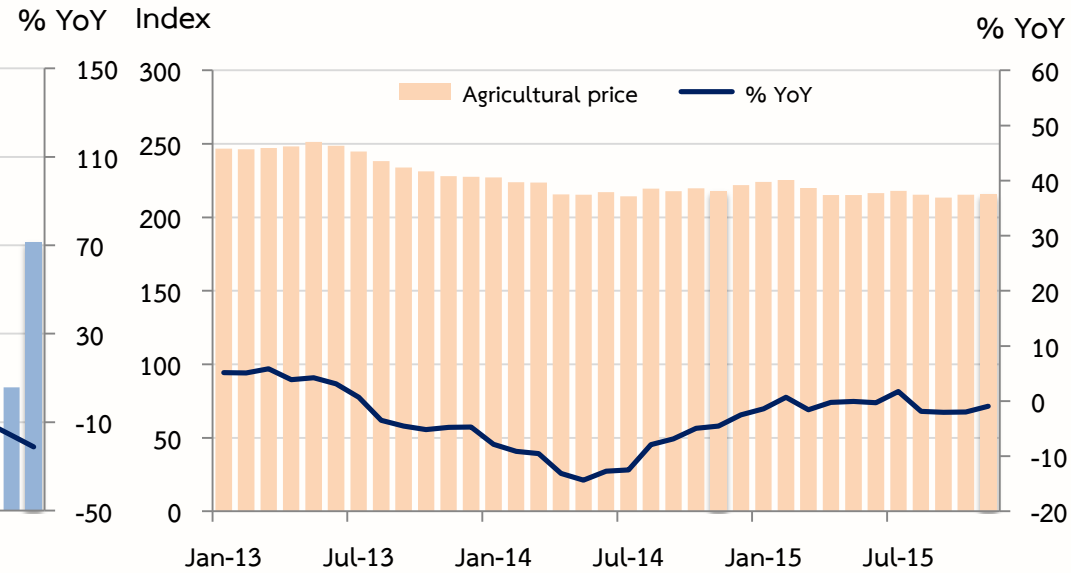
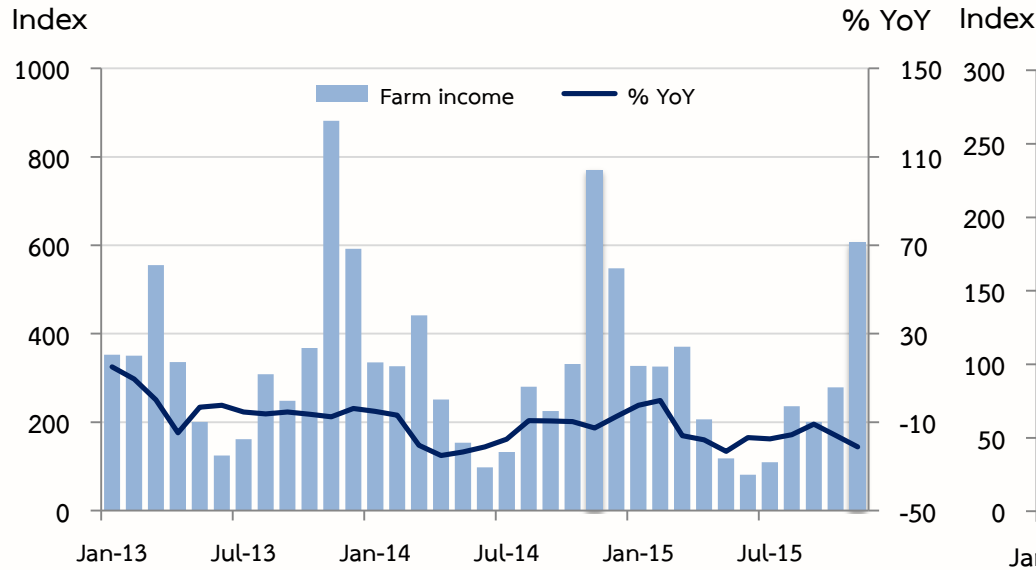




ธนาคารแห่งประเทศไทย  
BANK OF THAILAND

# ภาวะเศรษฐกิจและการเงินภาคเหนือ เดือนพฤศจิกายน 2558



% YoY	2014	2015					
		H1	Q1	Q2	Q3	Oct	Nov <sup>P</sup>
Farm Income	-14.0	-12.8	-6.2	-19.4	-14.7	-16.0	-21.2
Production	-5.8	-12.4	-5.5	-19.2	-14.1	-14.3	-20.5
Price	-8.8	-0.5	-0.8	-0.2	-0.7	-2.0	-0.9

P = Preliminary data, R = Revised data

Note : 1. farm income includes cost of production.

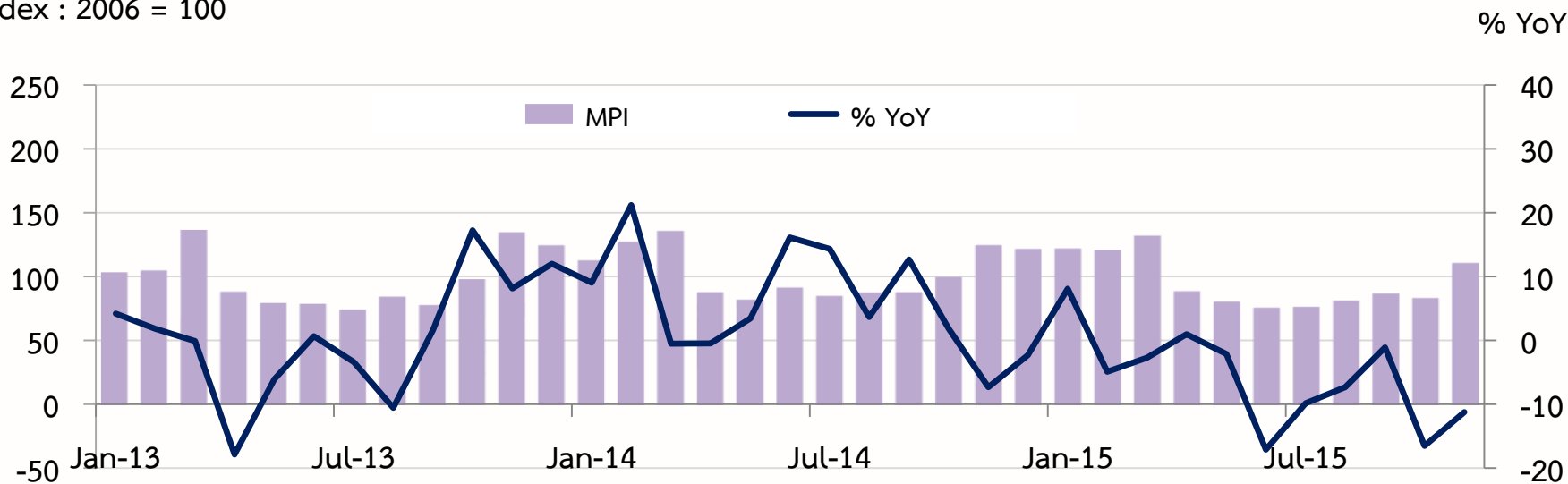
2. price excludes compensation and subsidies by government.



	2014	2015					
		H1	Q1	Q2	Q3	Oct <sup>R</sup>	Nov <sup>P</sup>
MPI level	103.1	102.8	124.2	81.4	81.2	82.9	110.1
% YoY	5.0	-2.7	-0.2	-6.3	-6.0	-16.5	-11.2
MPI level, SA	-	-	105.2	94.2	99.3	89.9	87.8
% MoM, % QoQ, SA	-	-	3.1	-10.5	5.4	-16.1	-2.3

P = Preliminary data, R = Revised data

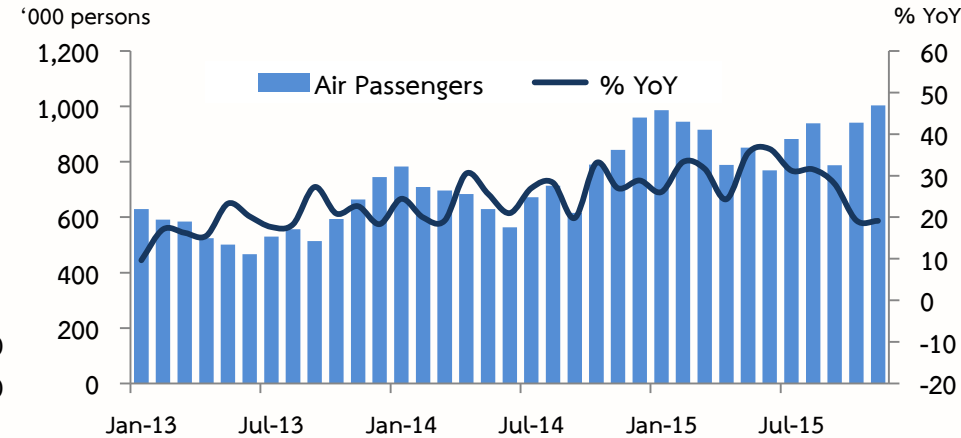
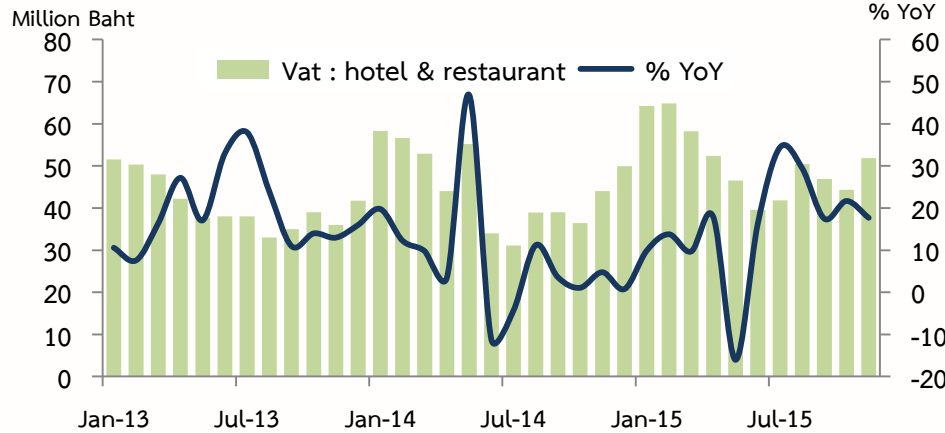
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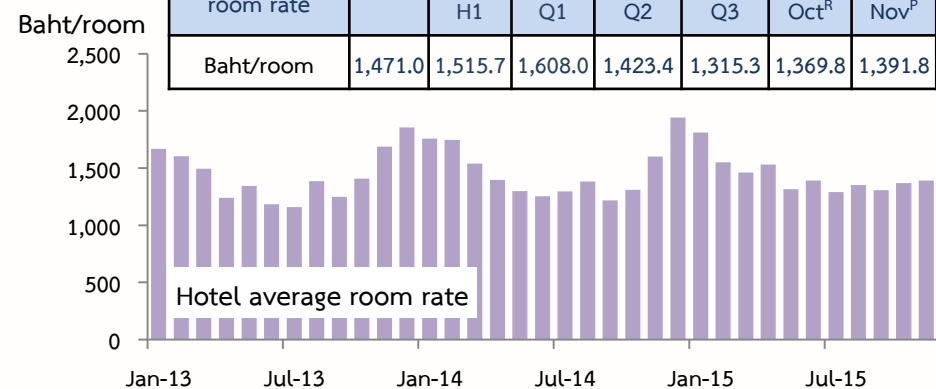
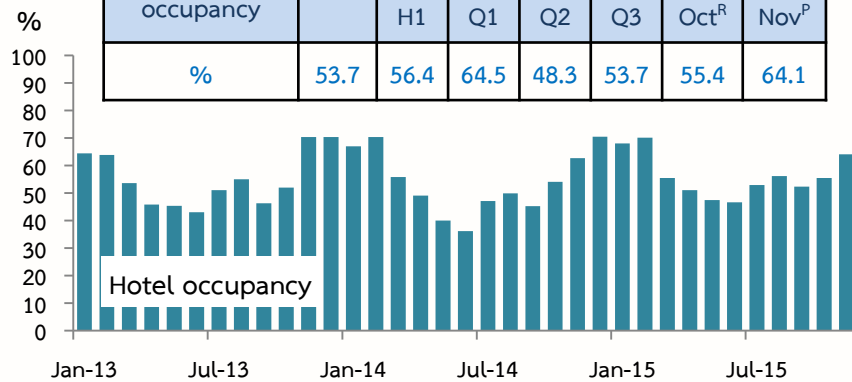
Vat : Hotel & restaurant	2014	2015					
		H1	Q1	Q2	Q3	Oct <sup>R</sup>	Nov <sup>P</sup>
Million Baht	541.4	325.6	187.2	138.4	139.7	44.3	51.8
% YoY	9.5	8.1	11.6	3.9	27.0	21.7	17.7

Air passenger	2014	2015					
		H1	Q1	Q2	Q3	Oct	Nov
'000 persons	8,660.3	5,258.3	2,848.6	2,409.7	2,608.5	941.9	1,003.9
% YoY	25.5	29.4	30.2	28.4	30.3	19.2	19.1



Hotel occupancy	2014	2015					
		H1	Q1	Q2	Q3	Oct <sup>R</sup>	Nov <sup>P</sup>
%	53.7	56.4	64.5	48.3	53.7	55.4	64.1

Hotel average room rate	2014	2015					
		H1	Q1	Q2	Q3	Oct <sup>R</sup>	Nov <sup>P</sup>
Baht/room	1,471.0	1,515.7	1,608.0	1,423.4	1,315.3	1,369.8	1,391.8



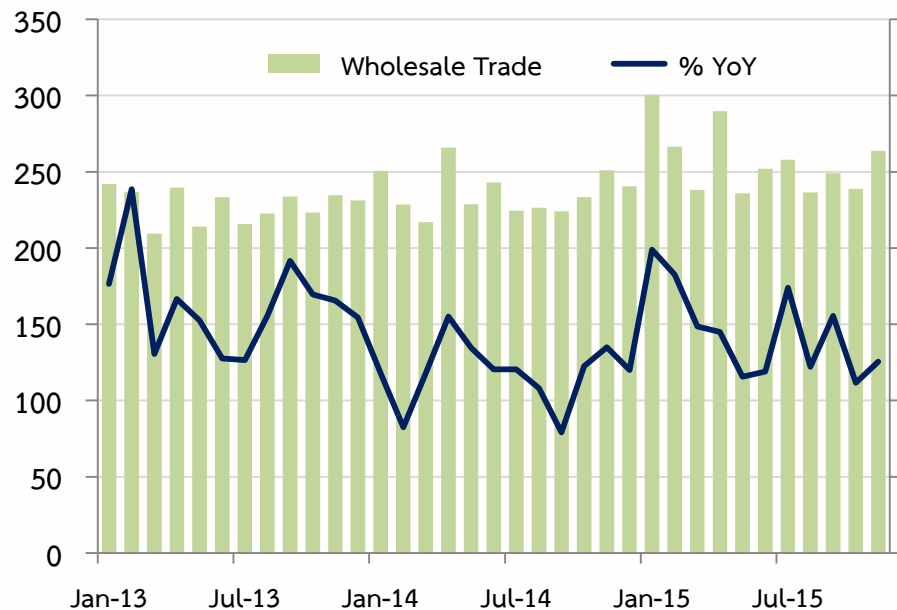
\* Hotel survey of 17 provinces in the northern region, conducted by Bank of Thailand, Northern Region Office P = Preliminary data, R = Revised data



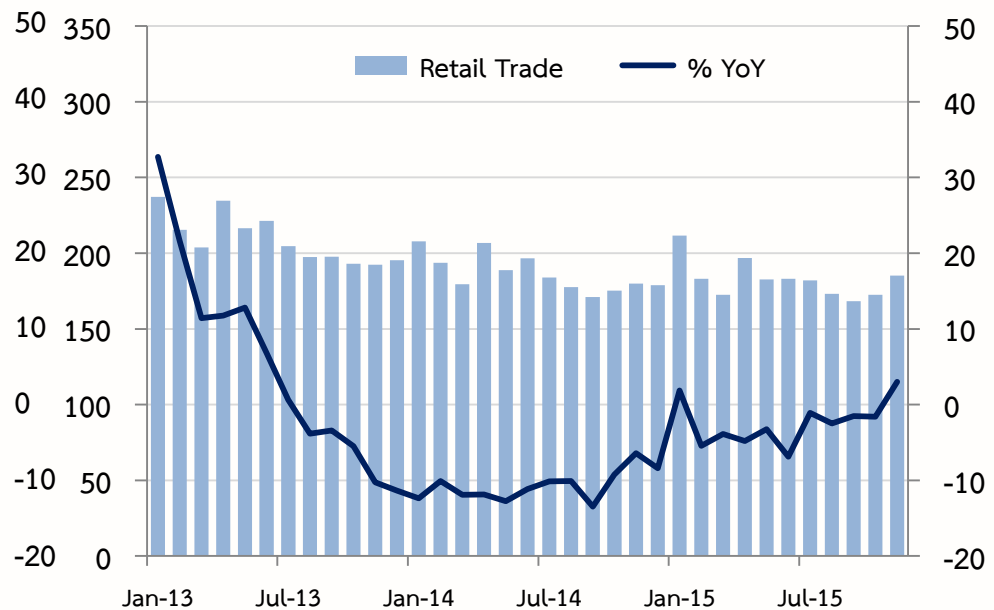
	2014	2015					
		H1	Q1	Q2	Q3	Oct <sup>R</sup>	Nov <sup>P</sup>
Wholesale Trade	236.1	263.7	268.2	259.3	247.8	238.8	263.8
% YoY	3.5	10.4	15.6	5.5	10.1	2.3	5.1
Retail Trade	186.7	188.3	189.1	187.5	174.5	172.5	185.3
% YoY	-10.7	-3.7	-2.3	-5.0	-1.7	-1.6	3.0

P = Preliminary data, R = Revised data

Index



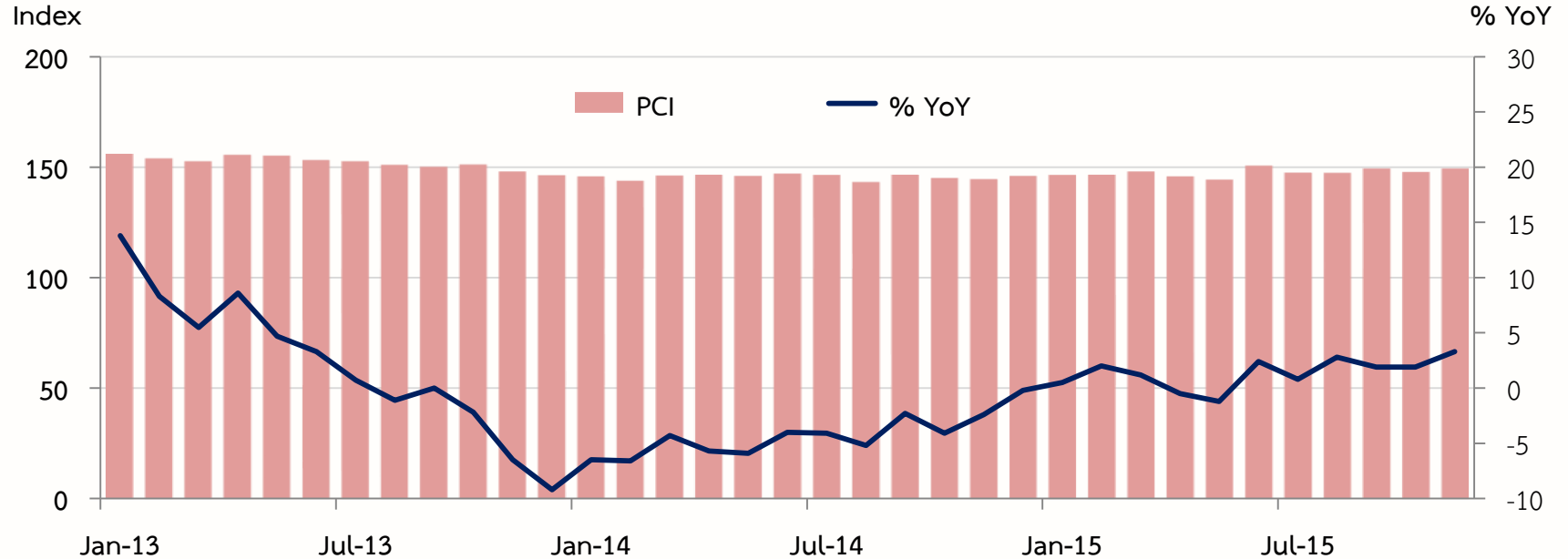
% YoY Index





	2014	2015					
		H1	Q1	Q2	Q3	Oct <sup>R</sup>	Nov <sup>P</sup>
PCI	145.3	146.7	146.8	146.7	147.8	147.5	149.1
% YoY	-4.3	0.7	1.2	0.2	1.8	1.9	3.3
% MoM, % QoQ, SA		1.2	1.3	-0.1	0.8	-1.1	1.1

P = Preliminary data, R = Revised data

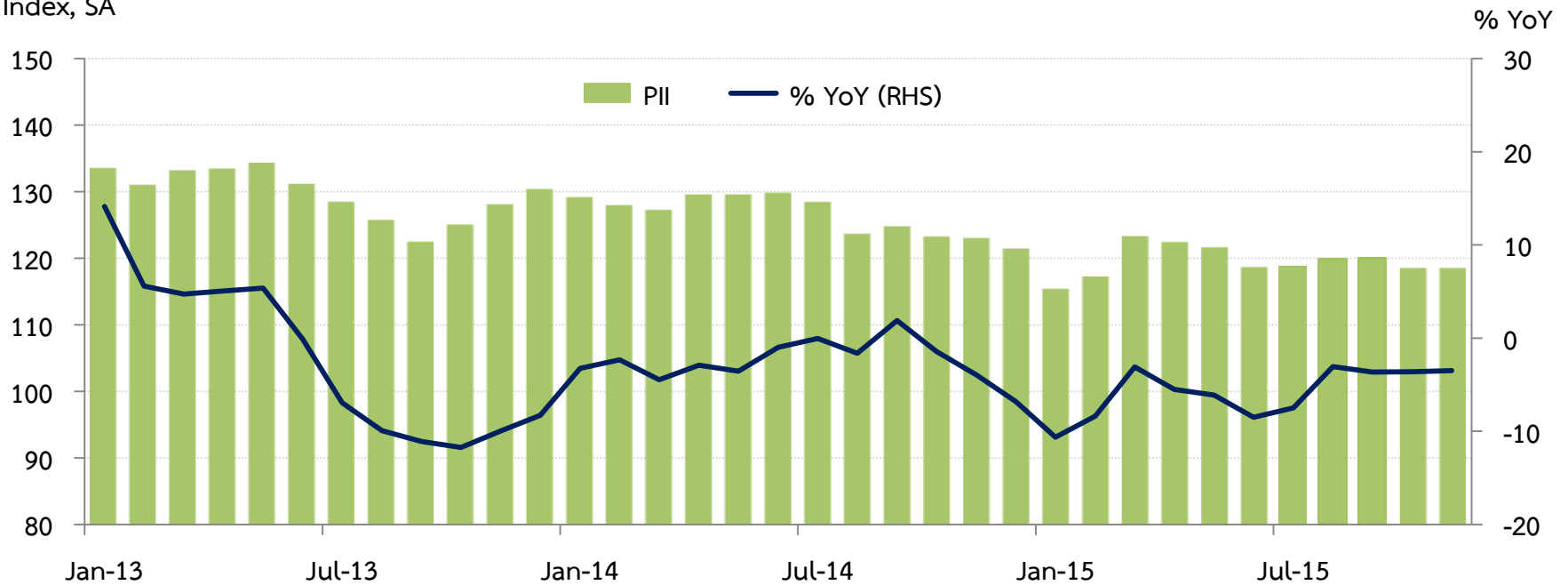




	2014	2015					
		H1	Q1	Q2	Q3 <sup>R</sup>	Oct <sup>R</sup>	Nov <sup>P</sup>
PII	126.3	119.6	118.5	120.8	119.4	118.4	118.4
% YoY	-2.5	-7.0	-7.4	-6.7	-4.8	-3.6	-3.5
% MoM, % QoQ	-	-	-3.2	1.9	-1.1	-1.1	0.0

P = Preliminary data, R = Revised data

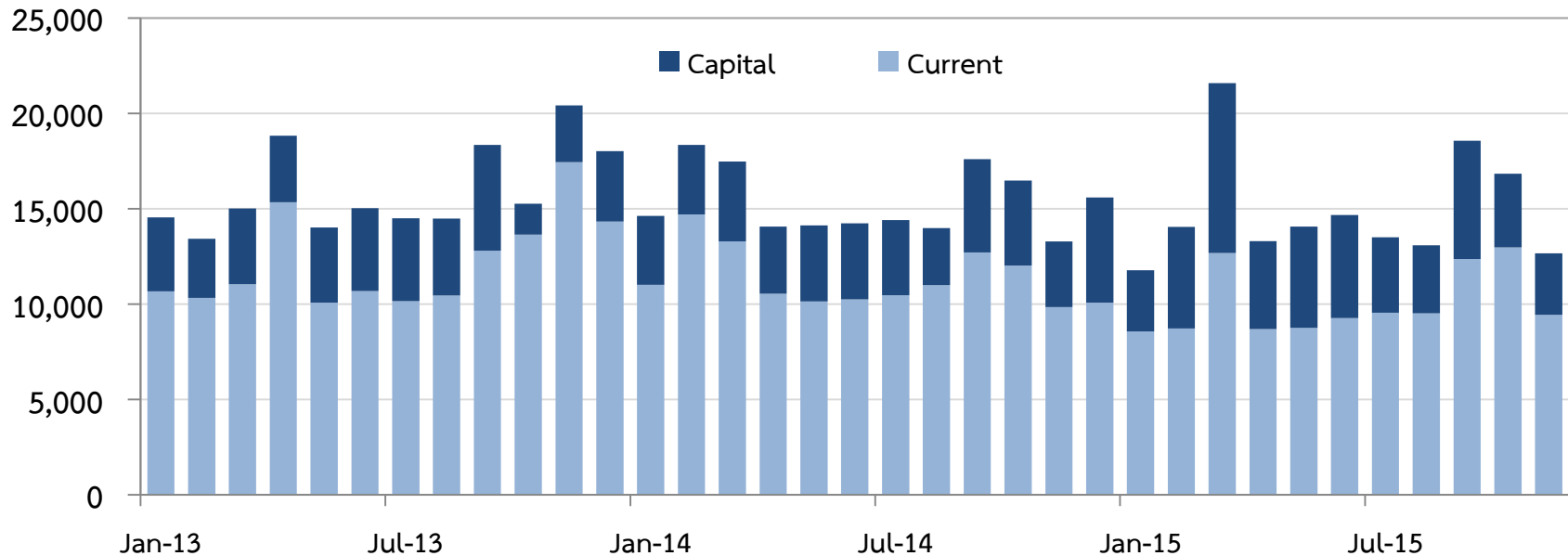
Index, SA





Expenditure	2014	2015					
		H1	Q1	Q2	Q3	Oct	Nov*
Current	136,024.0	56,649.9	29,955.8	26,694.1	31,433.1	12,972.6	9,440.6
% YoY	-7.4	-19.0	-23.2	-13.7	-8.0	7.9	-4.1
Capital	48,158.9	32,781.4	17,444.0	15,337.4	13,706.0	3,864.8	3,224.3
% YoY	7.2	42.8	52.3	33.4	16.0	-13.1	-6.2
Total	184,182.9	89,431.3	47,399.8	42,031.5	45,139.1	16,837.5	12,664.9
% YoY	-4.0	-3.7	-6.0	-0.9	-1.8	2.2	-4.6

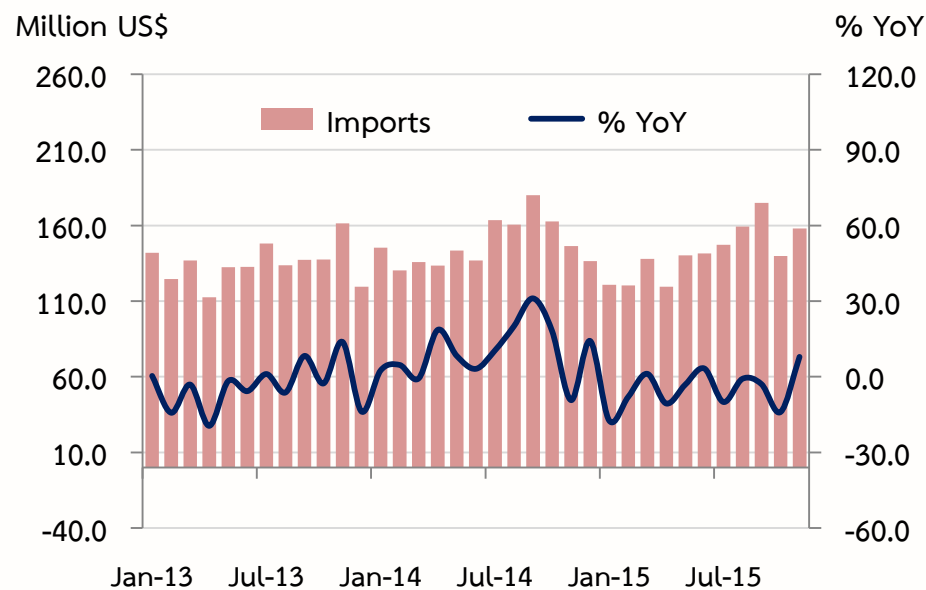
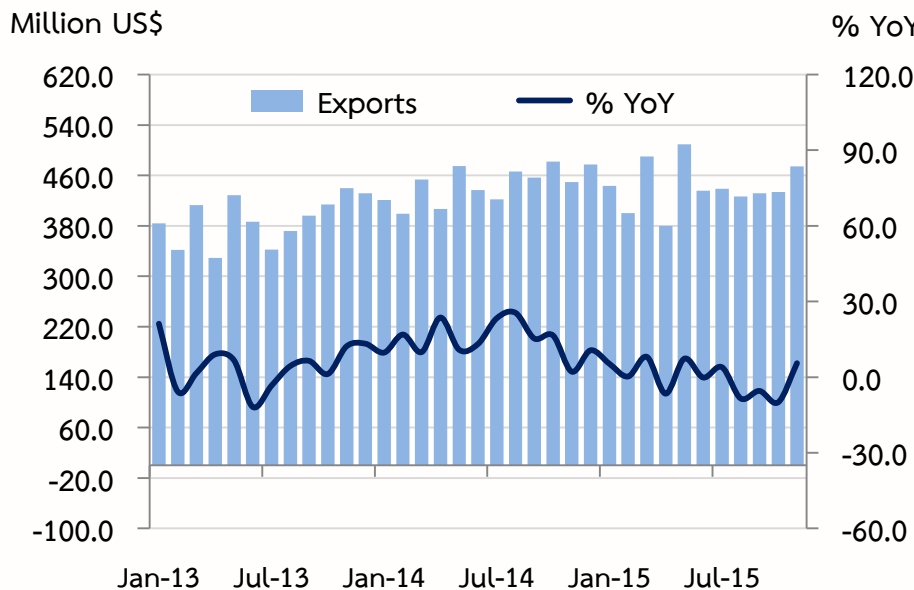
Million Baht







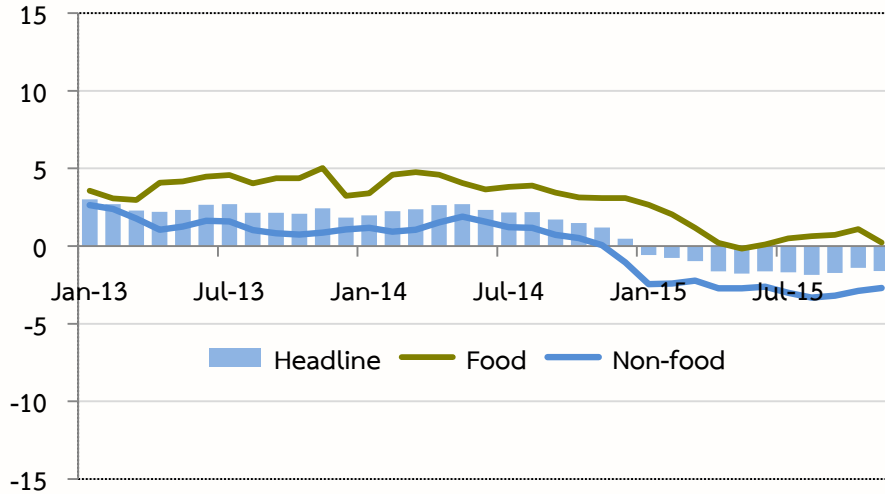
Million US\$	2014	2015					
		H1	Q1	Q2	Q3	Oct	Nov <sup>P</sup>
EXPORTS	5,346.3	2,658.3	1,332.9	1,325.4	1,296.8	433.9	474.1
% YoY	14.3	2.5	4.6	0.5	-3.6	-10.0	5.5
IMPORTS	1,778.0	780.0	379.0	401.0	481.4 <sup>R</sup>	139.8	157.9
% YoY	9.7	-5.8	-8.3	-3.4	-4.5	-14.0	7.9





% YoY

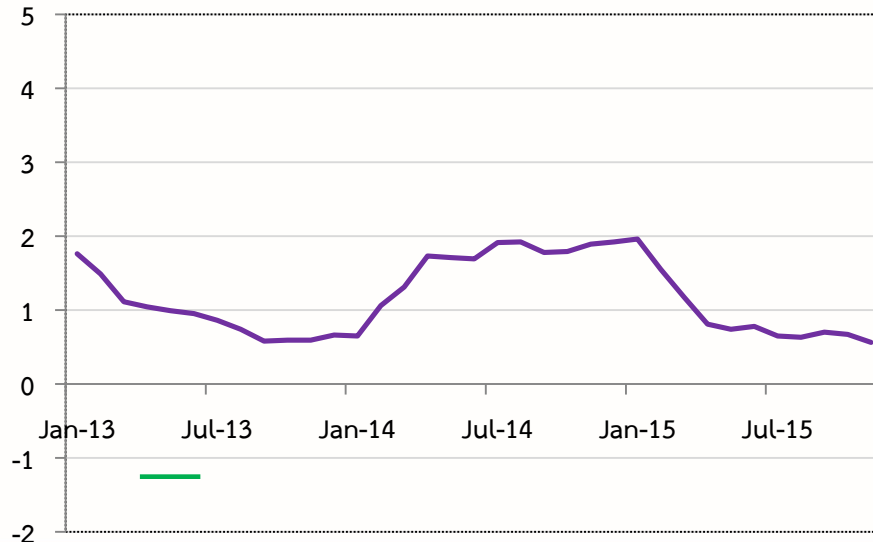
## Headline Inflation



	2014	2015					
		H1	Q1	Q2	Q3	Oct	Nov
Headline	1.95	-1.23	-0.77	-1.68	-1.76	-1.40	-1.60
Food	3.79	0.97	1.95	0.02	0.61	1.09	0.22
Non-food	0.89	-2.53	-2.36	-2.69	-3.18	-2.89	-2.70
Core	1.61	1.17	1.56	0.78	0.66	0.67	0.56

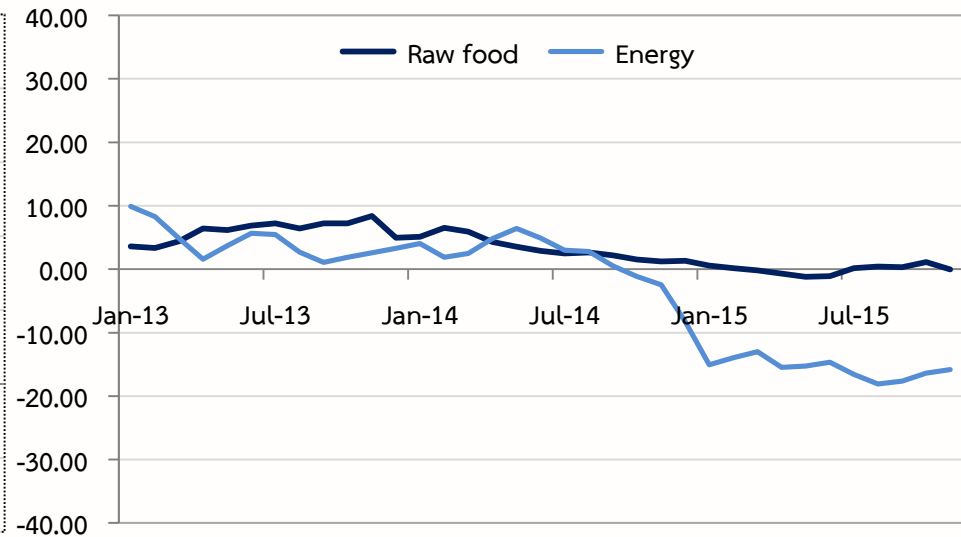
% YoY

## Core Inflation



% YoY

## Raw Food and Energy

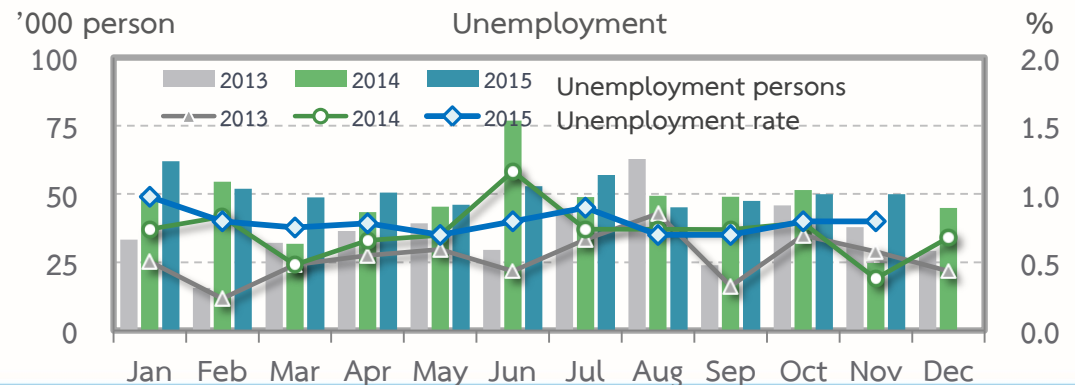




## The rate of change of employed persons by industry

%YOY	% of Total Labor Force (as of Nov. 2015)	2014	2015					
			H1	Q1	Q2	Q3	Oct	Nov
Labor Force (1,000 Persons)	100.0	6,570	6,435	6,422	6,448	6,529	6,528	6,508
Employed persons	99.1	-1.3	-2.2	-2.7	-1.6	-1.4	0.5	-0.1
Agriculture	47.0	-1.2	-7.7	-7.5	-8.0	-7.3	-7.7	-2.3
Non-agriculture	52.2	-1.3	2.6	1.3	4.0	4.5	7.7	2.0
Manufacturing	10.5	-2.6	-1.1	-2.4	0.3	-1.4	1.2	-2.0
Construction	6.3	-4.8	-0.4	-2.4	1.6	2.1	-4.9	-2.1
Wholesale & retail trade	13.7	2.0	4.8	2.4	7.2	5.8	8.3	2.3
Hotel & restaurants Services	5.3	0.4	2.6	5.5	-0.4	18.0	21.3	-3.0
Others	16.5	-2.0	3.6	2.7	5.9	4.1	13.4	7.9
Unemployed persons	0.8	34.4	1.9	16.4	-10.0	0.6	-3.0	99.6
Seasonally inactive persons	0.1	40.2	16.5	12.7	20.2	183.0	-59.0	-77.8

Unemployment	Nov - 14	Nov - 15
In thousand persons	24.7	49.4
rate	0.4	0.8



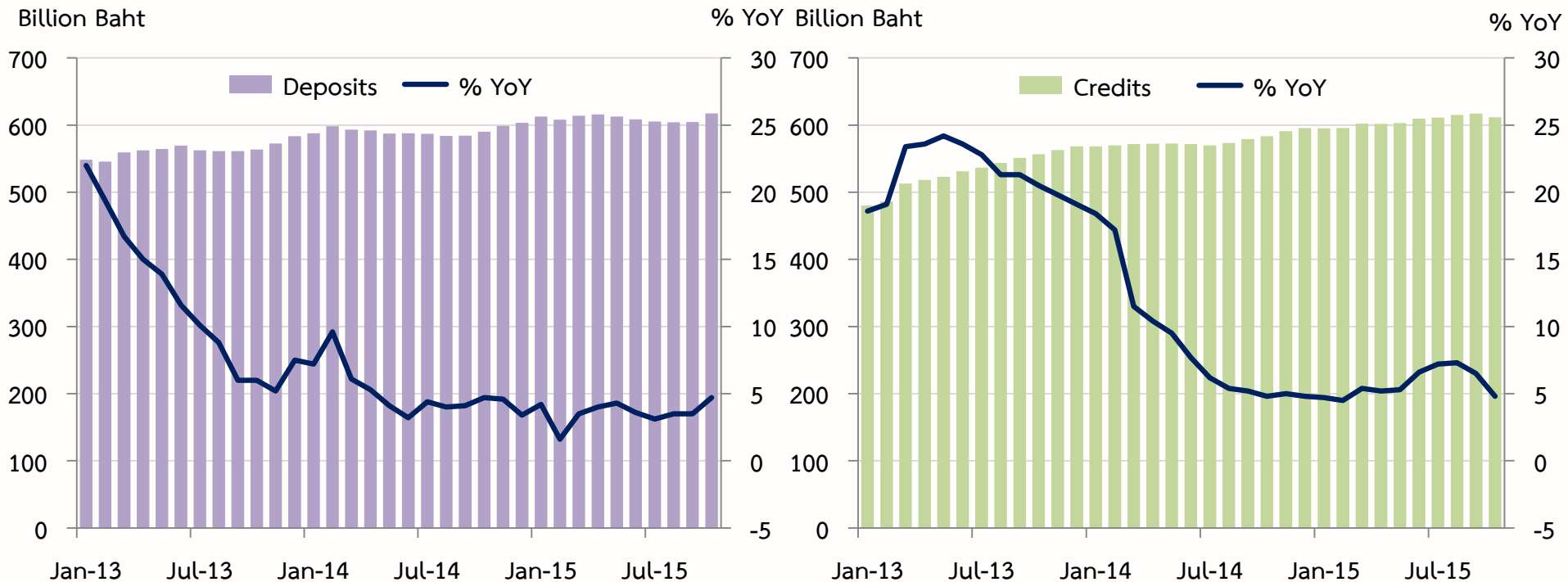


## Commercial Bank's Deposits

Billion Baht	2014	2015					
		H1	Q1	Q2	Q3	Sep	Oct
Deposits	603.3	608.6	614.0	608.6	604.7	604.7	617.6
% YoY	3.4	3.6	3.5	3.6	3.5	3.5	4.7

## Commercial Bank's Credits

Billion Baht	2014	2015					
		H1	Q1	Q2	Q3	Sep	Oct
Credits	595.6	609.7	602.4	609.7	616.9	616.9	611.4
% YoY	4.8	6.6	5.4	6.6	6.5	6.5	4.8



\* สินเชื่อของธนาคารพาณิชย์นับรวมสินเชื่อเพื่อที่อยู่อาศัยที่โอนไปส่วนกลาง