# **ANRPC**

# **Natural Rubber Trends & Statistics**



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### **Association of Natural Rubber Producing Countries**

7<sup>th</sup> Floor, Bangunan Getah Asli (Menara), 148 Jalan Ampang, 50450 Kuala Lumpur, Malaysia Tel: +603 2161 1900; Fax: +603 2161 3014; E-mail: anrpc@streamyx.com Website: www.anrpc.org

Members: Cambodia, China, India, Indonesia, Malaysia, Papua New Guinea, Singapore, Sri Lanka, Thailand, Vietnam

Contact Persons. Prof. Dr. Djoko Said Damardjati, Secretary-General

Jom Jacob, Senior Economist

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# **Foreword**

The Association is happy to release the 10<sup>th</sup> issue of *Natural Rubber Trends & Statistics*. Entire data and information reported in this issue were supplied by Member Governments, during the second and third weeks of December

As reported in the last issue of this publication, ANRPC's redesigned website (www.anrpc.org) is ready to be launched on 1<sup>st</sup> January 2010. The new website provides free access to the Association's information resources. The site also provides a "sign-in" facility enabling visitors to freely receive all publications at their mail boxes. Users of this publication are encouraged to visit the site and offer feedback.

I take this opportunity to congratulate Mr. Suchin Maenmeun who has been appointed as the Director of Rubber Research Institute of Thailand. Dr. Hidde P. Smit is completing his five-year tenure as Secretary-General of the IRSG. The Association gratefully acknowledges his valuable contributions in initiating and successfully implementing a collaborative project between IRSG and ANRPC for improvement in data and forecasts of rubber industry.

Before I conclude, let me wish 2010 to be a very happy year for all.

Prof. Dr. Djoko Said Damardjati Secretary-General

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# SUPPLY FALL ACCELERATES TO 6.4% Review up to November 2009

The falling trend in supply of natural rubber (NR) accelerated to 6.4% as per data available up to November 2009 from the eight countries which together account for 93% of the global supply. Total production of NR in Thailand, Indonesia, Malaysia, India, Vietnam, China, Sri Lanka and Cambodia is estimated to have fallen from 9.153 million tonnes in 2008 (January to December) to 8.570 million tonnes in the latest 12 months of 2009 for which data are available.

As reported in the last issue of *Natural Rubber Trends & Statistics*, estimated total supply in the eight countries had fallen 5.1% during the 12-months ended October 2009. Possibility of a further fall in supply was also indicated. Official data gathered in the second and third weeks of December have supported this prognosis. The latest estimates for 2009 reveal that the production fell 8.3% in Thailand, 4.4% in Indonesia and 23.4% in Malaysia as compared to the corresponding rates of 6.8%, 4.1% and 18.0% reported in the last issue.

The following three tables summarise the trends in production in the eight countries:

# **Change in Production in 2009 from 2008**

	Thousand	%
	tonnes	Change
Thailand (January-October)	- 258	- 9.6%
Indonesia (January- September)	- 122	- 5.9%
Malaysia (January-November)	- 252	- 24.9 %
India (January-November)	- 59	- 7.6 %
Vietnam (January-November)	- 11	- 1.9 %
China (January-November)	+ 98	+ 19.3%
Sri Lanka (January-November)	+ 4	+ 3.4 %
Cambodia (January- December)	+ 15.8	+ 83.2 %

Source: Reported by respective governments.

**Trends in Production of NR** 

(Thousand tonnes)

	2005	2006	2007	2008	2009 (1)
Thailand	2937	3137	3056	3090	2832
Indonesia	2271	2637	2755	2751	2629
Malaysia	1126	1284	1200	1072	821
India	772	853	811	881	822
Vietnam	482	555	602	663	652
China	541	538	588	548	646
Sri Lanka	104	109	118	129	133
Cambodia	20	21	19	19	35
Total	8253	9134	9149	9153	8570

(1) Data for 2009 refer to 12-months to 30 November 2009 for Malaysia, India, Vietnam, China and Sri Lanka. The reference periods are 12-months to 31 October 2009 for Thailand, 12-months to 30 September 2009 for Indonesia and 12-months ending 31 December 2009 for Cambodia

Source: Reported by respective governments.

Annual rates of growth in production of NR are given in the following table:

#### **Rate of Growth in NR Production**

(%)

		(70)			
	2005	2006	2007	2008	2009(1)
Thailand	-1.6	6.8	-2.6	1.1	- 8.3
Indonesia	9.9	16.1	4.5	-0.1	- 4.4
Malaysia	-3.7	14.0	-6.5	-10.7	- 23.4
India	3.9	10.5	-4.9	8.6	- 6.7
Vietnam	14.9	15.1	8.5	10.1	- 1.7
China	-5.6	-0.6	9.3	-6.8	17.9
Sri Lanka	10.2	4.8	8.3	9.3	3.1
Cambodia	- 21.4	5.0	-9.5	0.0	84.2
Aggregate	2.3	10.7	0.2	0.0	- 6.4

(1) Data for 2009 refer to 12-months to 30 November 2009 for Malaysia, India, Vietnam, China and Sri Lanka. The reference periods are 12-months to 31 October 2009 for Thailand, 12-months to 30 September 2009 for Indonesia and 12-months ending 31 December 2009 for Cambodia

Source: Reported by respective governments.

In Malaysia, the anticipated production for 2009 (January to December) has been substantially revised down from 951 thousand tonnes to 820 thousand tonnes. India also revised the production anticipated for 2009 from 827 thousand tonnes to 822 thousand tonnes (Table 1).

#### **EXPORT OF NR**

Changes in export of NR during 2009 from the same period in the previous year are summarised in the table below:

#### Change in Export in 2009 from 2008

	Thousand	% change
	tonnes	
Thailand (January-October)	- 197	- 8.4%
Indonesia (January-September)	- 364	- 19.7%
Malaysia (January-November)	- 247	- 28.3%
Vietnam (January-November)	+ 47	+ 8.6%
India (January-November)	- 62	- 83.8%
Singapore (January-September)	- 38	- 32.4%
Sri Lanka (January-November)	+ 5	+ 11.7%
Cambodia (January-December)	+ 17	+ 105.4%

**Note:** Exports from China are negligible. **Source:** Reported by respective governments.

#### **AVERAGE YIELD**

Average yield, measured in terms of annual production per hectare of tapped area, for the period from 2005 to 2010 are given in the table below:

# Average Annual Yield (5)

	(118/114)													
	2005	2006	2007	2008	2009 (1)	<b>2010</b> <sup>(2)</sup>								
Thailand	1736	1800	1723	1698	(4)	(4)								
Indonesia	862	967	993	994	937	999								
Malaysia (3)	1320	1370	1420	1430	1450	(4)								
India	1727	1879	1767	1903	1764	1800								
Vietnam	1441	1558	1612	1661	1625	1629								
China	1082	1128	1168	1053	1150	(4)								
Sri Lanka	1145	1128	1247	1382	1375	(4)								
Cambodia	979	1086	1112	1181	1007	(4)								

#### Notes:

- (1) Anticipated for 2009 (January to December).
- (2) Anticipated for 2010 (January to December).
- (3) Rubber forests in Sabah and Sarawak States are not accounted.
- (4) Not available with the government.
- (5) Given above are the yield data as reported by respective governments. They need not agree with the estimates computed by dividing production by tapped area, because some countries do not account their entire tapped area in estimating the yield.

#### **ANRPC's Annual Events in 2010**

Venue: Kochi, Kerala State, India

4 October 2010: - Information & Statistics

Committee

5 October 2010: - Industry Matters

Committee

6 October 2010: - Annual Rubber

Conference 2010

7 October 2010: - Opening Ceremony of the

**Assembly** (33<sup>rd</sup> Session)

- Executive Committee

8 October 2010: - Executive Committee

- Assembly (33<sup>rd</sup> Session)

9 October 2010: - Field visits

ANRPC Annual Rubber Conference 2010

Kochi (Cochin), India

6 October 2010

# IMPORT OF COMPOUND RUBBER IN CHINA DURING 2009

(Thousand Tonnes)

January	19.1
February	39.2
March	74.8
April	107.6
May	93.5
June	111.5
July	117.5
August	95.3
September	116.6
October	83.1
November	82.0
December	80.0
Total during 2009	1020

Note: The above data cover compound rubber coming under HS 400510, 400520, 400591, 400599

Source: Government of China

## TRENDS IN CRUDE PETROLEUM OIL PRICES

Weekly average of West Texas Intermediate (WTI) crude petroleum oil prices declined from 78.47 US dollar per barrel in the week ended 1<sup>st</sup> November 2009 to 71.33 US dollar per barrel in the week ended 18<sup>th</sup> December 2009.

The Energy Information Administration (EIA) of the U.S. Government in its short-term outlook, released on 8<sup>th</sup> December 2009, forecasts the WTI crude oil prices to

average 77 US dollar per barrel during this winter (October-March). The forecast for the monthly average WTI price dips to 75 US dollar in early 2010 and then rises to 82 US dollar by December 2010, assuming the US and world economic conditions to improve.

The following table consolidates the trends in average prices of WTI crude petroleum oil prices:

## **Average WTI Spot FOB Price of Crude Petroleum Oil**

(US\$/barrel)

	US dollar per barrel
Year 2003	31.08
Year 2004	41.51
Year 2005	56.64
Year 2006	66.05
Year 2007	72.32
Year 2008	99.57
Year 2009 (Anticipated in Dec. 09)	61.87
Year 2010 (Forecast in Dec. 2009)	78.67
Week ended September 05, 2009	68.39
Week ended September 12, 2009	70.91
Week ended September 19, 2009	71.32
Week ended September 26, 2009	68.33
Week ended October 03, 2009	68.84
Week ended October 10, 2009	70.80
Week ended October 17, 2009	75.73
Week ended October 24, 2009	80.06
Week ended November 01, 2009	78.47
Week ended November 07, 2009	79.00
Week ended November 14, 2009	78.24
Week ended November 21, 2009	78.37
Week ended November 28, 2009	76.14
Week ended December 05, 2009	76.81
Week ended December 12, 2009	71.51
Week ended December 19, 2009	71.33
On December 22, 2009	73.48

Source: Energy Information Administration, The U.S. government. (1 Barrel = 42 US gallons = 159 litre)

## TRENDS IN NATURAL RUBBER PRICES

Weekly average prices of TSR, RSS and Latex in important markets from July 2009 onwards are given below:

# **Weekly Average Prices of Natural Rubber** (US \$ per 100 kg)

	TS	SR	(02 ¢ pt		RSS		Latex
End of the Week	Kuala Lumpur SMR20 (1)	Bangkok STR20 (2)	Bangkok RSS3 (2)	Singapore RSS3 (3)	Kottayam (India) RSS4 (4)	Colombo RSS1 (5)	Malaysia Latex 60% (6)
July 04, 2009	161.03	162.14	166.98	167.54	205.55	(7)	120.50
July 11, 2009	159.88	162.42	167.26	165.83	201.04	(7)	119.56
July 18, 2009	161.34	163.48	169.49	169.73	199.65	(7)	118.78
July 25, 2009	170.11	169.51	179.51	181.58	203.82	166.20	122.46
Aug. 01, 2009	177.36	176.02	187.76	191.15	204.89	181.00	127.31
Aug. 08, 2009	184.89	186.94	199.29	198.85	210.34	(7)	135.43
Aug. 15, 2009	189.26	189.36	202.68	205.52	211.89	(7)	138.75
Aug. 22, 2009	191.84	193.58	207.12	204.80	210.54	(7)	143.42
Aug. 29, 2009	194.89	197.08	208.92	211.34	214.80	(7)	144.80
Sep. 05, 2009	196.39	202.63	213.06	214.03	220.39	(7)	145.24
Sep. 12, 2009	207.91	211.10	220.27	225.45	219.70	(7)	155.48
Sep. 19, 2009	208.04	213.84	220.25	219.19	217.30	(7)	158.35
Sep. 26, 2009	209.43	213.19	218.84	217.15	221.09	(7)	157.84
Oct. 03, 2009	210.05	212.45	216.83	217.56	224.15	(7)	156.06
Oct. 10, 2009	216.62	219.56	225.10	229.50	227.86	(7)	160.98
Oct. 17, 2009	226.18	230.95	237.09	240.04	233.04	(7)	165.48
Oct. 24, 2009	231.26	233.66	240.54	244.07	239.18	(7)	168.24
Oct. 31, 2009	231.59	237.02	245.39	244.00	234.92	231.00	168.78
Nov. 07, 2009	231.99	237.05	245.88	244.70	233.04	(7)	167.88
Nov. 14, 2009	239.81	241.78	248.83	251.33	236.23	(7)	177.15
Nov. 21, 2009	247.93	251.96	255.90	257.28	242.18	247.62	181.64
Nov. 28, 2009	256.08	262.53	266.44	268.21	254.92	(7)	185.26
Dec. 05, 2009	269.72	273.01	276.83	277.57	273.31	(7)	189.70
Dec. 12, 2009	274.96	276.88	279.49	276.66	283.13	(7)	202.19
Dec. 19, 2009	271.38	276.77	279.03	277.39	291.10	(7)	196.94

<sup>(1)</sup> FOB physical price at 5.00 p.m. quoted by buyers.

<sup>(2)</sup> FOB physical price reported by Rubber Research Institute of Thailand.

<sup>(3)</sup> FOB physical price at 12.00 noon quoted by buyers in SICOM.

<sup>(4)</sup> Average spot price (not including taxes or duties) reported by the Rubber Board.

<sup>(5)</sup> Average rate pertaining to Colombo Auction.
(6) Average farm-gate prices in North, Central and South Malaysia for dry rubber content.

<sup>(7)</sup> Not available.

**Table 1: Production of Natural Rubber in ANRPC Member Countries (**'000 tonnes)

Year		Cambodia	3		China			India			Indonesia	a		Malaysia	
2006		21.3			538.0		853			2637			1284		
2007		19.0		588.0			811			2755			1200		
2008		19.0			548.0			881			2751		1072		
2009 (1)		34.8			645.8			822			2595			820	
2010 (2)		*			*			848			2681			*	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	2.0	1.3	2.0	104	92	95	229	214	*	126.1	73.4	105.5
February	*	*	*	0.0	0.0	0.0	55	48	48	210	182	*	115.1	72.4	100.0
March	*	*		0.3	12.0		47	48		206	171		76.9	47.4	
April	*	*		9.3	49.0		57	52		216	221		73.7	50.1	
May	*	*		43.2	65.2		60	54		263	257		82.2	59.7	
June	*	*		62.0	78.1		62	54		303	296		87.4	80.7	
July	*	*		69.2	78.7		63	50		266	251		102.4	82.9	
August	*	*		77.5	78.5		73	65		186	175		103.6	74.7	
September	*	*		82.7	82.0		80	74		175	165		106.2	77.2	
October	*	*		83.7	84.0		84	87		226	*		66.5	70.0	
November	*	*		78.6	78.0		96	98		230	*		70.2	70.0	
December	*	*		39.3	39.0		100	100		241	*		62.1	61.5	

Year	Рари	ıa New Gı	uinea		Singapore	)		Sri Lanka	1		Thailand		Vietnam		
2006		7.5			0.0		109.2			3137			555.4		
2007		7.5		0.0				117.6			3056		601.7		
2008		7.5		0.0				129.2			3090		662.9		
2009 (1)		7.5		0.0				133.4			2900			650.0	
2010 (2)		*			0.0			*			*			680.0	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	0.0	0.0	0.0	12.0	12.2	12.1	326	285	*	62.6	44.7	63.1
February	*	*	*	0.0	0.0	0.0	13.1	12.8	11.5	273	249	*	10.4	10.7	14.9
March	*	*		0.0	0.0		11.8	13.0		251	152		3.0	1.5	
April	*	*		0.0	0.0		9.8	11.4		226	198		8.9	5.8	
May	*	*		0.0	0.0		9.9	10.4		200	173		25.3	23.6	
June	*	*		0.0	0.0		10.5	9.7		212	261		51.7	64.0	
July	*	*		0.0	0.0		10.8	9.8		286	302		78.0	68.6	
August	*	*		0.0	0.0		10.9	10.7		283	266		63.0	73.0	
September	*	*		0.0	0.0		11.5	11.7		301	263		82.0	80.0	
October	*	*		0.0	0.0		9.4	12.1		330	281		85.0	85.0	
November	*	*		0.0	0.0		9.4	9.3		183	*		91.0	93.4	
December	*	*		0.0	0.0		10.1	10.3		219	*		102.0	100.0	

**Notes**: (1) Refers to the production for the year 2009 as anticipated in December 2009; (2) Production for the year 2010 as anticipated in December 2009; (3) Monthly data refer to actual data for the period up to September 2009, provisional (preliminary) data for October – November 2009 and anticipated data for December 2009 to February 2010. \* Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. For Thailand and Vietnam the data also include estimated NR content in compound rubber under HS 400510, 400520, 400591 & 400599.

**Table 2: Consumption of Natural Rubber in ANRPC Member Countries** ('000 tonnes)

Year		Cambodia	3		China			India			Indonesia	a		Malaysia	I
2006		0.0			*			815			355		383		
2007		0.0		2750			851			391			450		
2008		0.0		2740				881			414		469		
2009 (1)		0.0			3040			898			389			458	
2010 (2)	0.0				*			968			428			*	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	204	145	*	71	64	79	34	32	35	41.2	34.4	40.0
February	0.0	0.0	0.0	195	185	*	74	72	79	35	33	36	39.5	35.1	40.0
March	0.0	0.0		237	240		74	74		37	35		41.2	37.3	
April	0.0	0.0		257	265		70	73		34	32		40.2	37.1	
May	0.0	0.0		249	275		71	71		36	34		40.4	41.2	
June	0.0	0.0		252	275		74	74		33	31		38.5	40.6	
July	0.0	0.0		247	260		78	79		37	35		39.3	41.6	
August	0.0	0.0		246	290		76	80		34	32		40.5	41.1	
September	0.0	0.0		227	290		76	79		34	32		38.2	37.4	
October	0.0	0.0		244	285		76	78		29	27		36.1	37.0	
November	0.0	0.0		200	280		73	79		36	34		37.7	38.0	
December	0.0	0.0		182	250		68	75		35	32	_	36.1	37.0	

Year	Papu	ıa New Gı	uinea		Singapore	)		Sri Lanka	l		Thailand			Vietnam	
2006		0.0		L	ess than 2.	5		63.1			321			65.0	
2007		0.0		L	ess than 2.	5		73.9			374			80.0	
2008		0.0		L	ess than 2.	5		80.1			398			100.0	
2009 (1)		0.0		L	ess than 2.	5		79.5			360			140.0	
2010 (2)		0.0			*			*			*			150.0	
Month	2008	2009(3)	2010(3)	2008				2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	Negligible	Negligible	Negligible	7.0	7.4	7.1	33	30	*	9.0	10.0	12.0
February	0.0	0.0	0.0	Negligible	Negligible	Negligible	7.3	7.3	7.3	35	30	*	8.0	10.0	12.0
March	0.0	0.0		Negligible	Negligible		7.3	4.4		36	30		8.0	9.0	
April	0.0	0.0		Negligible	Negligible		6.1	6.5		30	30		8.0	9.0	
May	0.0	0.0		Negligible	Negligible		7.4	5.5		35	30		9.0	9.0	
June	0.0	0.0		Negligible	Negligible		7.6	8.1		35	30		9.0	9.0	
July	0.0	0.0		Negligible	Negligible		7.7	6.9		34	30		9.0	9.0	
August	0.0	0.0		Negligible	Negligible		6.2	6.1		34	30		8.0	13.0	
September	0.0	0.0		Negligible	Negligible		7.0	8.0		34	30		8.0	16.0	
October	0.0	0.0		Negligible	Negligible		5.5	8.0		35	30.0		8.0	16.0	
November	0.0	0.0		Negligible	Negligible		4.5	5.7		30	*		8.0	15.0	
December	0.0	0.0		Negligible	Negligible		6.6	5.6	_	27	*		8.0	15.0	_

**Notes**: (1) Refers to the consumption during the year 2009 as anticipated in December 2009; (2) Consumption during the year 2010 as anticipated in December 2009; (3) Monthly data refer to actual data up to September 2009, provisional (preliminary) data for October – November 2009 and anticipated data for December 2009 to February 2010. \* Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. For Thailand and Vietnam the data also include NR content in compound rubber under HS 400510, 400520, 400599 (Please refer Table 8 for separate data of compound rubber).

**Table 3: Gross Export of Natural Rubber from ANRPC Member Countries** ('000 tonnes)

Year	(	Cambodia	a		China			India			Indonesia	a		Malaysia	
2006		20.7			4.0			71			2287			1134	
2007		19.3			4.0			29			2407			1018	
2008		16.6			3.0			77			2295			917	
2009 (1)		34.1			3.0			14			2100			696	
2010 (2)		*			*			45			2300			*	
Month	2008	2009(3)	2010(3)	2008	2008         2009(3)         2010(3)           Negligible         Negligible         Negligible			2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	Negligible	Negligible	Negligible	8	1	2	181.6	118.1	*	79.3	49.5	70.0
February	*	*	*	Negligible	Negligible	Negligible	15	2	2	227.1	137.3	*	83.3	59.2	75.0
March	*	*		Negligible	Negligible		13	2		206.7	184.4		100.5	48.8	
April	*	*		Negligible	Negligible		4	1		198.9	172.9		89.3	45.7	
May	*	*		Negligible	Negligible		3	Negligible		209.7	185.2		78.6	47.4	
June	*	*		Negligible	Negligible		10	Negligible		199.6	165.5		74.8	57.7	
July	*	*		Negligible	Negligible		9	Negligible		212.8	195.8		82.5	61.6	
August	*	*		Negligible	Negligible		3	Negligible		198.1	169.7		82.7	68.5	
September	*	*		Negligible	Negligible		2	1		217.4	159.1		83.5	47.3	
October	*	*		Negligible	Negligible		3	2		167.7	*	·	64.9	70.0	·
November	*	*		Negligible	Negligible		4	3		144.3	*	·	52.8	70.0	·
December	*	*		Negligible	Negligible		3	2		131.4	*		44.4	70.0	

Year	Рари	ıa New Gı	uinea		Singapore	;		Sri Lanka	1		Thailand			Vietnam	
2006		7.5			238.4			46.3			2772			673.4	
2007		7.5			153.0			51.4			2704			681.9	
2008		7.5			138.2			48.6			2675			619.3	
2009 (1)		7.5			*			52.2			2310			645.0	
2010 (2)		*			*			*			*			680.0	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	10.4	3.1	*	5.1	4.8	4.5	263	214	*	49.7	34.6	50.0
February	*	*	*	15.1	10.9	*	5.8	5.5	5.2	242	210	*	28.9	38.2	40.0
March	*	*		14.0	11.5		5.3	7.7		226	202		36.7	49.7	
April	*	*		11.2	13.2		4.0	4.6		206	182		37.1	23.1	
May	*	*		11.8	9.2		2.5	5.6		191	170		28.3	42.7	
June	*	*		15.8	10.0		2.2	2.8		206	211		48.0	57.6	
July	*	*		14.7	11.3		3.1	2.8		249	253		67.4	72.0	
August	*	*		13.5	5.7		3.7	4.3		254	236		64.9	72.4	
September	*	*		10.0	3.9		4.2	3.7		257	232		67.5	63.6	
October	*	*		9.0	*		3.9	3.7		250	237		64.9	66.3	
November	*	*		5.6	*		3.8	3.2		161	*		56.9	77.4	
December	*	*		7.1	*		5.0	3.5		170	*		69.2	52.9	

**Notes**: (1) Refers to the export during the year 2009 as anticipated in December 2009; (2) Export during the year 2010 as anticipated in December 2009; (3) Monthly data refer to actual data up to September 2009, provisional (preliminary) data for October - November 2009 and anticipated data for December 2009 to February 2010. \* Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. For Thailand and Vietnam the data also include NR content in compound rubber under HS 400510, 400520, 400591 & 400599 (Please refer Table 9 for separate data of compound rubber).

**Table 4: Gross Import of Natural Rubber in ANRPC Member Countries** ('000 tonnes)

Year		Cambodia	a		China			India			Indonesi	a		Malaysia	
2006		0.0			1612.0			50			6.9			512	
2007		0.0			1647.0			114			9.8			605	
2008		0.0			1584.0			81			12.6			523	
2009 (1)		0.0			1525.0			152			7.3			683	
2010 (2)		0.0			*			100			8.0			*	
Month	2008	2009(3)	2010(3)	2008	158 53 150			2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	158	53	150	9	6	3	1.3	0.5	*	71.3	43.4	45.0
February	0.0	0.0	0.0	126	111	110	5	3	3	1.1	0.5	*	48.6	52.0	50.0
March	0.0	0.0		175	179		4	7		1.0	0.8		46.4	47.6	
April	0.0	0.0		134	170		5	10		0.6	0.7		42.0	51.4	
May	0.0	0.0		97	135		10	20		1.4	0.7		35.0	59.0	
June	0.0	0.0		102	127		7	20		1.0	1.0		42.5	76.7	
July	0.0	0.0		124	156		3	27		1.2	0.7		38.7	68.8	
August	0.0	0.0		146	140		4	20		0.9	0.8		36.9	59.7	
September	0.0	0.0		163	147		10	20		1.3	1.0		38.7	59.8	
October	0.0	0.0		147	97		16	9		0.7	*		40.3	55.0	
November	0.0	0.0		114	110		5	6		0.8	*		46.9	55.0	
December	0.0	0.0		99	100		3	4		1.3	*		35.5	55.0	

Year	Рари	ıa New Gı	uinea	,	Singapore	)		Sri Lanka	1		Thailand			Vietnam	
2006		0.0			184			7.2			1.2			185.0	
2007		0.0			158			9.1			1.9			130.0	
2008		0.0			138			3.6			4.5			150.2	
2009 (1)		0.0			*			3.8			*			135.5	
2010 (2)		0.0			*			*			*			132.0	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	15.5	9.2	*	0.0	0.4	0.4	0.23	*	*	8.2	6.5	6.5
February	0.0	0.0	0.0	14.9	12.3	*	0.0	0.2	0.3	0.25	*	*	7.1	12.5	12.5
March	0.0	0.0		16.6	12.6		0.2	0.1		0.42	*		6.6	16.1	
April	0.0	0.0		13.9	10.2		0.0	0.0		0.64	*		5.9	13.2	
May	0.0	0.0		12.2	7.3		0.2	0.1		0.32	*		26.6	15.4	
June	0.0	0.0		9.5	8.8		1.4	0.5		0.53	*		47.3	9.0	
July	0.0	0.0		12.9	9.3		0.3	0.4		0.48	*		10.5	13.1	
August	0.0	0.0		12.3	7.3		0.1	0.2		0.35	*		10.1	12.0	
September	0.0	0.0		10.9	5.9		0.6	0.9		0.41	*		7.6	9.9	
October	0.0	0.0		7.3	*		0.6	0.4		0.45	*		7.3	11.5	
November	0.0	0.0		5.3	*	_	0.2	0.3		0.34	*		8.1	10.3	
December	0.0	0.0		6.9	*		0.0	0.3		0.04	*		4.9	6.0	

**Notes**: (1) Refers to the import during the year 2009 as anticipated in December 2009; (2) Import during the year 2010 as anticipated in December 2009; (3) Monthly data refer to actual data up to September 2009, provisional (preliminary) data for October – November 2009 and anticipated data for December 2009 to February 2010. \* Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: Cover commodities under the six-digit HS 400110, 400121,400122 & 400129. For Thailand and Vietnam the data also include compound rubber under HS 400510, 400520, 400591 & 400599.

**Table 5: Closing Stock of Natural Rubber in ANRPC Member Countries** ('000 tonnes)

Year		Cambodia	a		China			India		I	ndonesia	(4)		Malaysia	
2006		1.2			169.0			142			60			188	
2007		0.8			177.0			192			26			153	
2008		2.8			250.0			210			80			156	
2009 (1)		0.7			190.0			267			120			140	
2010 (2)		*			*			205			81			*	
Month	2008	2009(3)	2010(3)	2008 2009 <sup>(3)</sup> 2010 <sup>(4)</sup> * * *			2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	*	*	*	225	242	285	*	*	*	184.0	167.7	140.0
February	*	*	*	*	*	*	198	220	255	*	*	*	206.6	160.9	140.0
March	*	*		*	*		164	200		*	*		170.7	126.8	
April	*	*		*	*		153	184		*	*		145.4	102.5	
May	*	*		*	*		149	186		*	*		125.6	106.0	
June	*	*		*	*		136	186		*	*		120.4	128.1	
July	*	*		*	109.0		116	185		*	*		129.3	140.6	
August	*	*		*	135.0		114	190		*	*		134.8	138.9	
September	*	*		*	*		127	205		*	*		149.9	143.5	
October	*	*		*	*		150	220	·	*	*		141.0	140.0	·
November	*	*		*	*		175	245	·	*	*		148.7	140.0	·
December	2.8	0.7		250.0	190.0		210	267	205	80	120	81	156.4	140.0	

Year	Рари	ıa New Gı	uinea		Singapore	)		Sri Lanka	1		Thailand			Vietnam	
2006		*			2.4			18.7			250			109.9	
2007		*			*			11.0			230			80.0	
2008		*			2.5			11.5			252			173.8	
2009 (1)		*			*			11.2			*			168.8	
2010 (2)		*			*			*			*			148.8	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	4.7	4.2	*	11.0	11.5	11.7	260	293	*	92.2	180.4	176.4
February	*	*	*	6.4	8.1	*	11.0	11.5	10.7	257	301	*	72.8	155.4	151.8
March	*	*		6.7	10.0		10.2	12.3		246	222		37.7	114.3	
April	*	*		10.0	7.5		9.9	12.6		237	207		7.4	101.2	
May	*	*		13.7	5.9		9.9	12.0		211	181		22.0	88.5	
June	*	*		9.6	3.7		10.6	10.8		182	201		64.0	94.9	
July	*	*		7.0	1.7		10.7	10.9		186	220		76.1	95.6	
August	*	*		4.3	2.8		11.6	11.2		183	220		76.3	95.2	
September	*	*		4.1	3.2		12.0	11.2		194	221		90.5	105.5	
October	*	*		3.8	*		12.0	11.2		239	235		109.9	119.7	
November	*	*		3.6	*		13.0	11.2		230	*		144.1	130.7	_
December	*	*		2.5	*		11.5	11.2	_	252	*	_	173.8	168.8	148.8

**Notes**: (1) Refers to the closing stock in December 2009 as anticipated in December 2009; (2) Closing stock in December 2010 as anticipated in December 2009; (3) Monthly data refer to actual up to September 2009, provisional (preliminary) data for October – November 2009 and anticipates for December 2009 to February 2010. \* Not available. **Source**: Reported by respective governments.; (4) Stock with Estates. **Commodity Description**: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. For Thailand and Vietnam the data also include compound rubber under HS 400510, 400520, 400591 & 400599.

**Table 6:** Area Planted during each Year in ANRPC Member Countries ('000 hectares)

	Camb	odia	Ch	ina	Inc	dia	Indo	nesia	Mala	ysia	Papua N	ew Guinea	Sri L	anka	Thai	land	Viet	nam
Year	New- planted	Re- planted	New- plante	Re- planted	New- planted	Re- planted												
2005	*	3.7	44	.2(3)	14.8	7.5	17.1	5.0	0.0	20.6	*	*	1.0	2.5	122.6	50.4	28.6	3.7
2006	*	3.1	58	.2(3)	19.3	8.4	67.0	44.9	0.0	20.2	*	*	1.9	4.4	109.6	40.3	39.5	4.6
2007	*	2.6	65	.1(3)	20.5	8.5	67.3	50.0	0.0	23.1	*	*	2.0	5.2	161.4	35.2	34.1	7.0
2008	*	4.7	49	.1(3)	27.5	9.0	10.5	40.0	11.0	20.7	*	*	2.6	6.1	221.2	31.9	62.3	8.0
2009(1)	67.3 (4)	5.5	63	.0(3)	18.0	11.0	10.5	55.0	*	20.0	*	*	3.1	3.6	*	64.0	30.0	9.0
2010(2)	*	*	44	.2(3)	10.0	16.0	10.5	57.3	*	*			*	*	*	*	30.0	10.0

**Notes:** (1) Area planted during 2009 as anticipated in December 2009; (2) Area to be planted during 2010 as anticipated in December 2009; (3) Total area newplanted or replanted during each year (segregated data are not available with the Government); (4) This refers to the total area newplanted in Cambodia from 2003 to 2009 (Segregation according to year of planting is not available with the Government); \* Not available with the Government.

**Source:** Reported by respective governments.

**Table 7: Total Rubber Area** (3) and Tapped Rubber Area in ANRPC Member Countries (4000 hectares)

								(										
Vaar	Cam	bodia	Ch	ina	Inc	dia	Indo	nesia	Mala	ysia	Papua N	lew Guinea	Sri L	anka	Thai	land	Viet	nam
Year	Total area	Tapped area	Total area	Tapped area														
2005	*	20.8	741.0	471.0	598	447	3279	2634	1271	1174	*	*	116.1	91.2	2190	1692	482.7	334.2
2006	*	19.6	776.0	495.0	615	454	3346	2726	1264	1153	*	*	117.7	96.8	2297	1743	522.0	356.4
2007	*	17.1	875.0	503.0	635	459	3414	2776	1248	1146	*	*	119.5	94.3	2458	1774	556.3	373.3
2008	*	16.1	932.0	520.0	662	463	3424	2769	1247	760	*	*	122.1	93.6	2675	1819	618.6	399.0
2009 (1)	72.8	34.6	975.0	545.0	680	466	3435	2770	1237	740	*	*	124.0	96.7	*	*	648.6	400.0
2010 (2)	*	*	*	*	690	468	3445	2773	*	*	*	*	*	*	*	*	678.6	417.4

**Notes:** (1) Area at the end of 2009 as anticipated in December 2009; (2) Area at the end of 2010 as anticipated in December 2009; (3) Total rubber area need not agree with the data of area planted as given in Table 6, due to discrepancies in the data reported by the Member Governments concerned. \* Not available with the government. **Source:** Reported by respective governments.

**Table 8: Consumption of Compound Rubber in ANRPC Member Countries** ('000 tonnes)

Year		Cambodia			China			India			Indonesia	a	/	Malaysia	
2006		0.0			*			*			*			10	
2007		0.0			*			*			*			18	
2008		0.0			*			*			*			24	
2009 (1)		0.0			*			*			*			17	
2010 (2)		0.0			*			*			*			*	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	*	*	*	*	*	*	*	*	*	3.7	1.2	1.5
February	0.0	0.0	0.0	*	*	*	*	*	*	*	*	*	1.7	1.2	1.3
March	0.0	0.0		*	*		*	*		*	*		1.8	1.4	
April	0.0	0.0		*	*		*	*		*	*		3.6	1.2	
May	0.0	0.0		*	*		*	*		*	*		1.9	1.2	
June	0.0	0.0		*	*		*	*		*	*		1.6	1.4	
July	0.0	0.0		*	*		*	*		*	*		1.8	1.5	
August	0.0	0.0		*	*		*	*		*	*		1.9	1.5	
September	0.0	0.0		*	*		*	*		*	*		1.6	1.5	
October	0.0	0.0		*	*		*	*		*	*		1.6	1.5	
November	0.0	0.0		*	*		*	*		*	*		1.8	1.5	
December	0.0	0.0		*	*		*	*		*	*		1.4	1.5	

Year	Рари	ıa New Gı	uinea		Singapore	)		Sri Lanka	l		Thailand			Vietnam	
2006		0.0			0.0			*			*			6.5	
2007		0.0			0.0			*			*			19.0	
2008		0.0			0.0			*			1.5			18.1	
2009 (1)		0.0			0.0			*			*			16.0	
2010 (2)		0.0			0.0			*			*			17.0	
Month	2008	2009(3)	2010(3)	2008         2009(3)         2010(3)           0.0         0.0         0.0			2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*	0.05	*	*	2.9	0.7	0.7
February	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*	0.05	*	*	1.0	0.9	0.9
March	0.0	0.0		0.0	0.0		*	*		0.06	*		1.5	1.5	
April	0.0	0.0		0.0	0.0		*	*		0.04	*		1.5	1.3	
May	0.0	0.0		0.0	0.0		*	*		0.05	*		1.0	1.2	
June	0.0	0.0		0.0	0.0		*	*		0.05	*		1.3	1.4	
July	0.0	0.0		0.0	0.0		*	*		0.05	*		1.0	1.6	
August	0.0	0.0		0.0	0.0		*	*		0.05	*		1.7	1.6	
September	0.0	0.0		0.0	0.0		*	*		0.19	*		2.0	1.6	
October	0.0	0.0		0.0	0.0		*	*		0.83	*		1.6	1.6	
November	0.0	0.0		0.0	0.0		*	*		0.04	*		1.5	1.5	
December	0.0	0.0		0.0	0.0		*	*		0.04	*		1.0	1.4	

**Notes**: (1) Refers to the consumption during the year 2009 as anticipated in December 2009; (2) Consumption during the year 2010 as anticipated in December 2009; (3) Monthly data refer to the actual data up to September 2009, provisional (preliminary) data for October – November 2009 and anticipated data for December 2009 to February 2010. \* Not available with the government. **Source**: Reported by respective governments.

Commodity Description: The above data cover commodities under the six-digit HS 400510, 400520, 400591 & 400599.

**Table 9: Gross Export of Compound Rubber from ANRPC Member Countries** ('000 tonnes)

Year		Cambodia	a		China			India			Indonesia	a		Malaysia	
2006		0.0			*			*			*			156	
2007		0.0			*			*			*			192	
2008		0.0			*			*			*			272	
2009 (1)		0.0			*			*			*			360	
2010 (2)		0.0			*			*			*			*	
Month	2008	2009(3)	2010(3)	2008	2008 2009 <sup>(3)</sup> 2010 <sup>(3)</sup> * * *			2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	*	*	*	*	*	*	*	Negligible	*	25.3	17.6	35.0
February	0.0	0.0	0.0	*	*	*	*	*	*	*	Negligible	*	21.5	31.4	30.0
March	0.0	0.0		*	*		*	*		*	0.4		26.9	44.3	
April	0.0	0.0		*	*		*	*		*	1.2		30.9	45.6	
May	0.0	0.0		*	*		*	*		*	6.7		23.4	37.6	
June	0.0	0.0		*	*		*	*		0.9	10.8		27.3	34.8	
July	0.0	0.0		*	*		*	*		0.6	12.4		29.7	23.0	
August	0.0	0.0		*	*		*	*		Negligible	12.3		31.5	23.0	
September	0.0	0.0		*	*		*	*		0.5	97.8		20.2	23.0	
October	0.0	0.0		*	*		*	*		0.1	*		13.7	26.5	
November	0.0	0.0		*	*		*	*		Negligible	*		11.4	26.5	
December	0.0	0.0		*	*		*	*		Negligible	*		10.4	26.5	

Year	Papua New Guinea			Singapore			Sri Lanka			Thailand			Vietnam		
2006	0.0			*			0.8			130			46.0		
2007	0.0			*			1.6			150			42.4		
2008	0.0			*			2.4			165			13.0		
2009 (1)	0.0			*			0.8			*			59.5		
2010 (2)	0.0			*			*			*			70.0		
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	*	*	*	1.4	0.0	0.1	18	15	*	2.8	0.1	1.0
February	0.0	0.0	0.0	*	*	*	0.1	Negligible	0.1	15	30	*	1.5	1.4	1.5
March	0.0	0.0		*	*		0.1	0.1		14	30		2.9	0.8	
April	0.0	0.0		*	*		0.1	0.0		13	35		1.3	1.2	
May	0.0	0.0		*	*		0.2	0.1		11	37		0.5	8.4	
June	0.0	0.0		*	*		0.1	0.0		15	31		0.2	14.0	
July	0.0	0.0		*	*		0.1	0.1		17	42		0.2	13.9	
August	0.0	0.0		*	*		0.1	0.1		20	43		0.9	6.6	
September	0.0	0.0		*	*		Negligible	0.1		16	46		1.3	5.3	
October	0.0	0.0		*	*		0.0	0.1		14	*		0.4	2.5	
November	0.0	0.0		*	*		0.1	0.1		6	*		0.5	2.9	
December	0.0	0.0		*	*		0.1	0.1		6	*		0.7	2.5	

**Notes**: (1) Refers to the export during the year 2009 as anticipated in Dec. 2009; (2) Export during the year 2010 as anticipated in Dec. 2009; (3) Monthly data refer to actual data up to Sept. 2009, provisional data for Oct. – Dec. 2009 and anticipated data for Dec. 2009 to Feb. 2010. \* Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: The above data cover commodities under the six-digit HS 400510, 400520, 400591 & 400599.