



ASEAN Early Warning Information



ASEAN Food Security Information and Training Center
Office of Agricultural Economics
Ministry of Agriculture and Cooperatives
Bangkok, Thailand
<http://afsis.oae.go.th>

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Rice Situation in ASEAN

Production

The paddy production in ASEAN for 2009 (2008/09 crop year) was estimated at 196.10 million tons, an increase of 5.17 million tons which was about 2.7 percent from previous year (Table 1, Figure 1). The present estimate has been revised upward very little from 196.02 million tons in the Agricultural Commodity Outlook report in June 2010 because Indonesia and the Philippines have changed their estimates. The increase in production was attributed to the increase in both area and yield. All countries, except Brunei, the Philippines and Thailand, the production estimates had increased as compared with 2008.

For 2010 (2009/10 crop year), the paddy production is forecast to be about 198.40 million tons, up 1.2 percent from previous year (Table 1, Figure 1) which has been revised upward from 196.96 million tons in ACO report in June 2010. The production in all countries, except the Philippines and Thailand, are forecast to increase. The contraction in production in Thailand is attributed to the damage caused by the brown plant hopper and lack of water during the dry season crop. For the Philippines, the reduction in production is due to the damage caused by the drought.

Harvested area

The paddy harvested area in ASEAN in 2009 (2008/09 crop year) was estimated at 47.78 million hectares, up from 46.92 million hectare which was 1.83 percent from previous year (Table 3, Figure 3). Brunei was the only country in ASEAN that the harvested area had decreased due to the flood.

The harvested area in 2010 is forecast to increase a little from 47.78 million hectares in 2009 to 48 million hectares (Table 3, Figure 3). For Indonesia, Malaysia, Myanmar and the Philippines, the harvested area are forecast to decrease. For other countries, the harvested area are forecast to increase.

Yield

The average paddy yield in ASEAN in 2009 (2008/09 crop year) was estimated at 4.10 tons per hectare, up 0.03 ton which was about 0.74 percent from previous year (Table 4, Figure 4). The increase in yield occurred in almost every

country except the Philippines and Thailand. The decrease in yield in Thailand was due to the pests and drought. For the Philippines, the decrease in yield was due to the unfavorable weather.

The average paddy yield in ASEAN for 2010 is forecast to be 4.13 tons per hectare which is relative the same as 2009 (Table 4, Figure 4). In Brunei, the percentage increase in yield is expected to be very high due to the introduction of new improved variety and farmers use more fertilizer and taking care of their crop better under the government support program.

Damaged Area

The paddy damaged area in 2010 (2009/10 crop year) for the whole ASEAN was about 707,073 hectares (Table 5). Most of the damage was due to the pests and drought. Thailand and Indonesia were affected the most.

Table 1 : Paddy production in ASEAN countries, 2008-2010

Unit: 1,000 Tons

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	190,932.81	196,102.00	5,169.18	2.71	198,398.77	2,296.78	1.17
Brunei	1.40	1.37	-0.03	-2.18	4.79	3.42	249.42
Cambodia	6,727.12	7,175.47	448.35	6.66	7,585.87	410.40	5.72
Indonesia	60,325.93	64,398.89	4,072.97	6.75	65,150.76	751.87	1.17
Lao PDR	2,927.14	3,144.81	217.67	7.44	3,300.00	155.20	4.93
Malaysia	2,353.03	2,511.04	158.01	6.72	2,548.31	37.27	1.48
Myanmar	30,953.45	32,057.87	1,104.42	3.57	32,165.25	107.38	0.33
Philippines	16,815.55	16,266.42	-549.13	-3.27	16,238.73	-27.69	-0.17
Singapore	-	-	-	-	-	-	-
Thailand	32,099.40	31,650.63	-448.77	-1.40	31,508.36	-142.27	-0.45
Vietnam	38,729.80	38,895.50	165.70	0.43	39,896.70	1,001.20	2.57

Table 2 : Paddy planted area in ASEAN countries, 2008-2010

Unit: 1,000 Hectares

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	47,895.27	48,469.59	574.32	1.20	48,706.23	236.65	0.49
Brunei	1.30	1.73	0.43	33.14	2.47	0.74	42.60
Cambodia	2,585.91	2,616.53	30.62	1.18	2,720.38	103.85	3.97
Indonesia	12,529.83	12,948.59	418.76	3.34	12,976.89	28.31	0.22
Lao PDR	870.73	904.28	33.54	3.85	875.00	-29.28	-3.24
Malaysia	656.60	674.93	18.33	2.79	673.75	-1.18	-0.18
Myanmar	8,089.65	8,094.30	4.65	0.06	8,066.65	-27.64	-0.34
Philippines	4,531.11	4,617.18	86.07	1.90	4,448.19	-168.99	-3.66
Singapore	-	-	-	-	-	-	-
Thailand	11,229.94	11,171.96	-57.98	-0.52	11,446.80	274.84	2.46
Vietnam	7,400.20	7,440.10	39.90	0.54	7,496.10	56.00	0.75

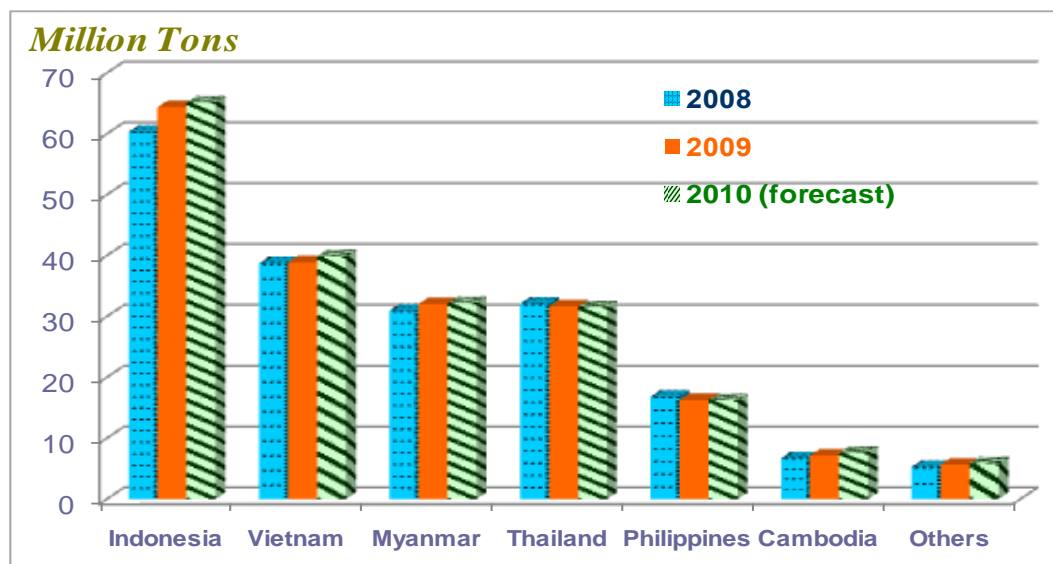


Figure 1 : Paddy production of selected countries in ASEAN, 2008-2010

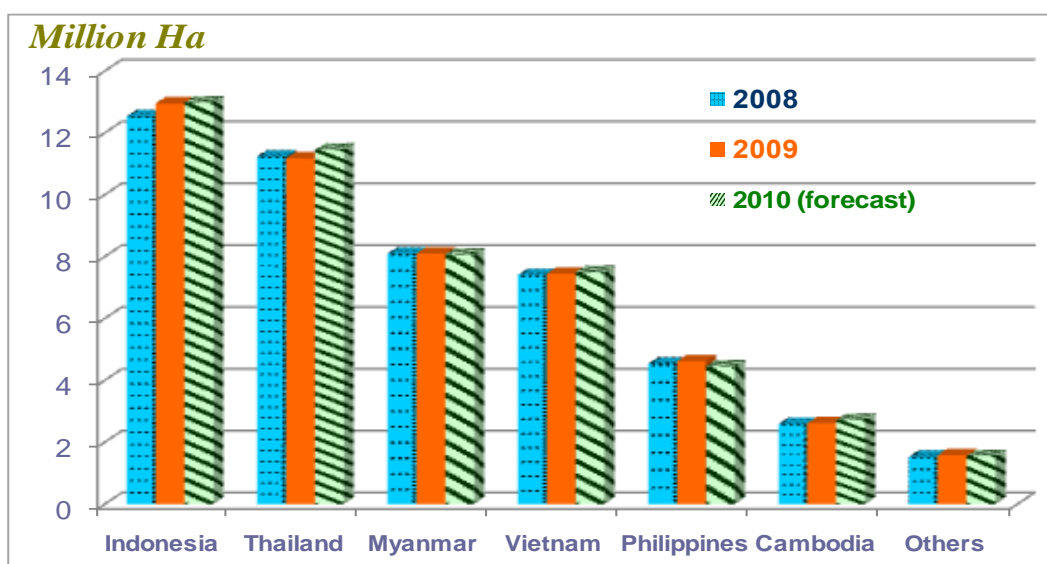


Figure 2 : Paddy planted area of selected countries in ASEAN, 2008-2010

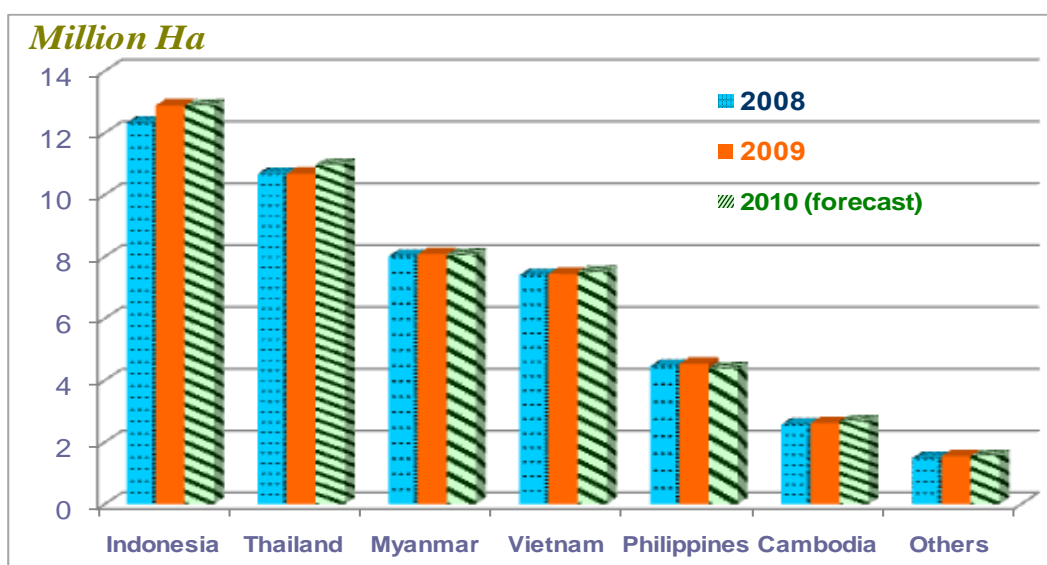


Figure 3 : Paddy harvested area of selected countries in ASEAN, 2008-2010

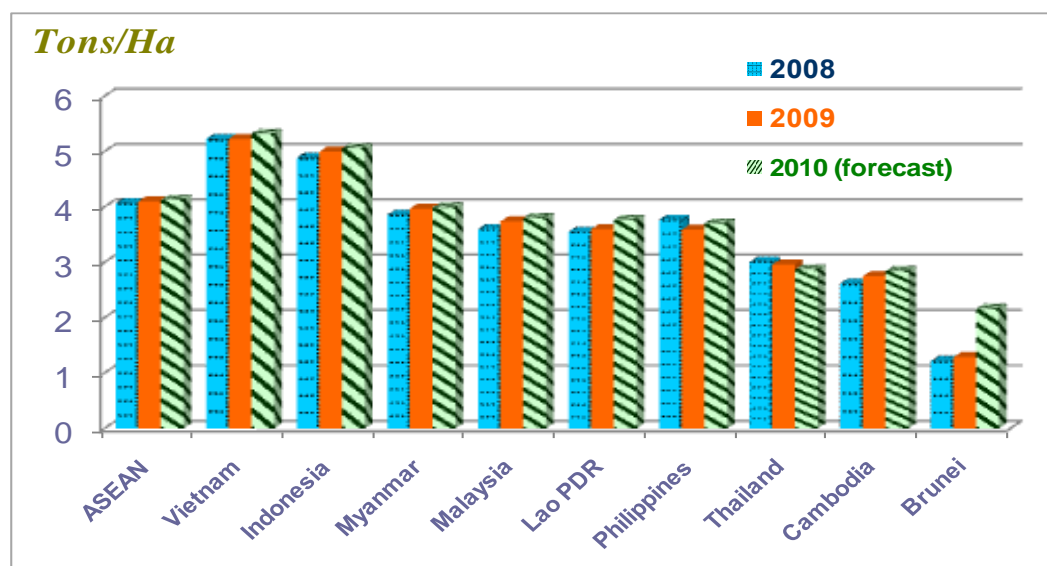


Figure 4 : Paddy yield of countries in ASEAN, 2008-2010

Maize Situation in ASEAN

Production

Maize production in ASEAN in 2009 (2008/09 crop year) was estimated at 36.67 million tons, up 1.90 million tons as compared with 34.76 million tons in previous year (Table 6, Figure 5). The increase in production was found in most of the countries in the region except Lao PDR and Vietnam. The reduction in production in Lao PDR was due to the decrease in harvested area as well as the yield. For Vietnam, the decrease in production was a result from the reduction in area planted.

The maize production in 2010 is forecast to be 36.46 million tons, down 0.2 million tons which is 0.55 percent lower than previous year (Table 6, Figure 5). The 2010 regional production forecast has been revised downward from 37.57 million tons in ACO Report in June 2010. However, most of the countries are forecast to increase their production except the Philippines and Thailand. For the Philippines and Thailand, the decrease in production is due to the drought.

Harvested Area

The maize harvested area in 2009 (2008/09 crop year) was estimated at 9.78 million hectares as compared with 9.54 million hectares in 2008, an increase of about 0.24 million hectares or 2.5 percent (Table 8, Figure 7). This estimate has been revised downward from 9.82 million hectares in the ACO Report in June 2010. The harvested area had increased in every country except Vietnam and Lao PDR. The reduction in area in Vietnam was mainly due to the drought. For Lao PDR, the decrease in harvested area was a result from an increasing of the price of competing crops. In terms of area change, the most increase had occurred in

Indonesia, the biggest maize producing country in ASEAN. In terms of percentage change, Cambodia had increased the most.

For 2010 the harvested area is forecast to be 9.76 million hectares, down only 0.2 percent as compared with 2009 (Table 8, Figure 7). However the present forecast has been revised downward from 9.87 million hectares in the ACO Report in June 2010. Only the Philippines has reported to have less harvested area as compared with 2009.

In Lao PDR, the expansion in area is due to the increase in demand for maize especially for the border trade with Thailand, Vietnam and China. For Thailand, the expansion in area is a result of farmers switching from growing cassava to maize due to the outbreak of pests which damaged the cassava plant.

Yield

The average yield of maize in ASEAN in 2009 was estimated at 3.75 tons per hectare, an increase of about 0.11 tons per hectare which was very little as compared with 2008 (Table 9, Figure 8). All countries, except Lao PDR, the estimated yield has increased. The reason for increasing yield was mainly due to the response to the increase in its own price. Thus the farmers taking care their crop better. The decrease in yield in Lao PDR was due to the farmers used less fertilizer because of the lower maize price as compared with the competing crops.

The yield in 2010 is forecast to be 3.74 tons per hectare compared with 3.75 tons per hectare in 2009 (Table 9, Figure 8). The decrease in yield is expected in Thailand, Philippines, Lao PDR and Vietnam because of the drought.

Damaged area

The total damaged area of maize in ASEAN in 2010 was reported at 121,457 hectares and the cause of damage was mainly due to the drought. The most affected country was the Philippines (Table 10).

Table 6 : Maize production in ASEAN countries, 2008-2010

Unit: 1,000 Tons

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	34,762.49	36,665.50	1,903.01	5.47	36,463.74	-201.76	-0.55
Brunei	-	-	-	-	-	-	-
Cambodia	611.87	924.03	312.16	51.02	951.61	27.59	2.99
Indonesia	16,317.25	17,629.75	1,312.50	8.04	18,016.54	386.79	2.19
Lao PDR	946.76	848.77	-97.99	-10.35	936.70	87.93	10.36
Malaysia	-	-	-	-	-	-	-
Myanmar	1,128.33	1,184.95	56.62	5.02	1,225.88	40.93	3.45
Philippines	6,928.23	7,034.03	105.81	1.53	6,214.56	-819.47	-11.65
Singapore	-	-	-	-	-	-	-
Thailand	4,236.56	4,612.18	375.62	8.87	4,593.55	-18.63	-0.40
Vietnam	4,593.50	4,431.80	-161.70	-3.52	4,524.90	93.10	2.10

Table 7 : Maize planted area in ASEAN countries, 2008-2010

Unit: 1,000 Hectares

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	9,617.20	9,847.52	230.32	2.39	9,879.39	31.87	0.32
Brunei	-	-	-	-	-	-	-
Cambodia	163.11	221.29	58.18	35.67	223.32	2.03	0.92
Indonesia	4,019.64	4,172.19	152.54	3.79	4,212.74	40.55	0.97
Lao PDR	193.22	175.97	-17.25	-8.93	197.00	21.03	11.95
Malaysia	-	-	-	-	-	-	-
Myanmar	345.52	355.14	9.62	2.78	362.81	7.67	2.16
Philippines	2,690.61	2,701.09	10.47	0.39	2,593.62	-107.46	-3.98
Singapore	-	-	-	-	-	-	-
Thailand	1,068.60	1,135.05	66.45	6.22	1,162.10	27.05	2.38
Vietnam	1,136.50	1,086.80	-49.70	-4.37	1,127.80	41.00	3.77

Table 8 : Maize harvested area in ASEAN countries, 2008-2010

Unit: 1,000 Hectares

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	9,542.12	9,778.98	236.86	2.48	9,757.93	-21.05	-0.22
Brunei	-	-	-	-	-	-	-
Cambodia	163.06	212.96	49.90	30.60	215.32	2.36	1.11
Indonesia	4,001.72	4,160.66	158.94	3.97	4,184.09	23.43	0.56
Lao PDR	193.22	175.97	-17.25	-8.93	197.00	21.03	11.95
Malaysia	-	-	-	-	-	-	-
Myanmar	345.37	354.74	9.37	2.71	362.81	8.07	2.27
Philippines	2,661.02	2,683.89	22.87	0.86	2,512.70	-171.19	-6.38
Singapore	-	-	-	-	-	-	-
Thailand	1,041.22	1,103.96	62.73	6.03	1,158.21	54.25	4.91
Vietnam	1,136.50	1,086.80	-49.70	-4.37	1,127.80	41.00	3.77

Note: Vietnam reported only planted area

Table 9 : Maize yield in ASEAN countries, 2008-2010

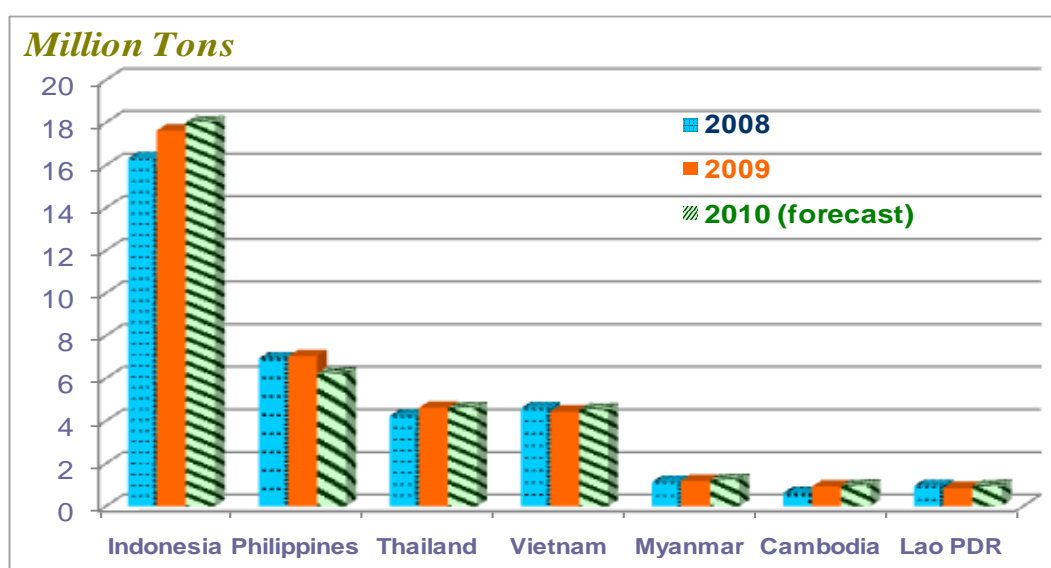
Unit: Tons/Hectare

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	3.64	3.75	0.11	3.02	3.74	-0.01	-0.27
Brunei	-	-	-	-	-	-	-
Cambodia	3.75	4.34	0.59	15.73	4.42	0.08	1.84
Indonesia	4.08	4.24	0.16	3.92	4.31	0.07	1.65
Lao PDR	4.90	4.82	-0.08	-1.63	4.75	-0.07	-1.45
Malaysia	-	-	-	-	-	-	-
Myanmar	3.27	3.34	0.07	2.14	3.38	0.04	1.20
Philippines	2.60	2.62	0.02	0.77	2.47	-0.15	-5.73
Singapore	-	-	-	-	-	-	-
Thailand	4.07	4.18	0.11	2.70	3.97	-0.21	-5.02
Vietnam	4.04	4.08	0.04	0.99	4.01	-0.07	-1.72

Note: Yield related to harvested area except Vietnam which related to planted area

Table 10 : Maize damage area in ASEAN by cause of damage, 2009/10 crop year

Country	Cause of Damage (Hectares)					
	Flood	Drought	Pests	Diseases	Others	Total
ASEAN	8,746	112,286	425	0	0	121,457
Brunei	-	-	-	-	-	-
Cambodia	-	8,000	-	-	-	8,000
Indonesia	8,746	19,479	425	-	-	28,650
Lao PDR	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Malaysia	-	-	-	-	-	-
Myanmar	-	-	-	-	-	-
Philippines	-	80,918	-	-	-	80,918
Singapore	-	-	-	-	-	-
Thailand	-	3,889	-	-	-	3,889
Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

**Figure 5** : Maize production of selected countries in ASEAN, 2008-2010

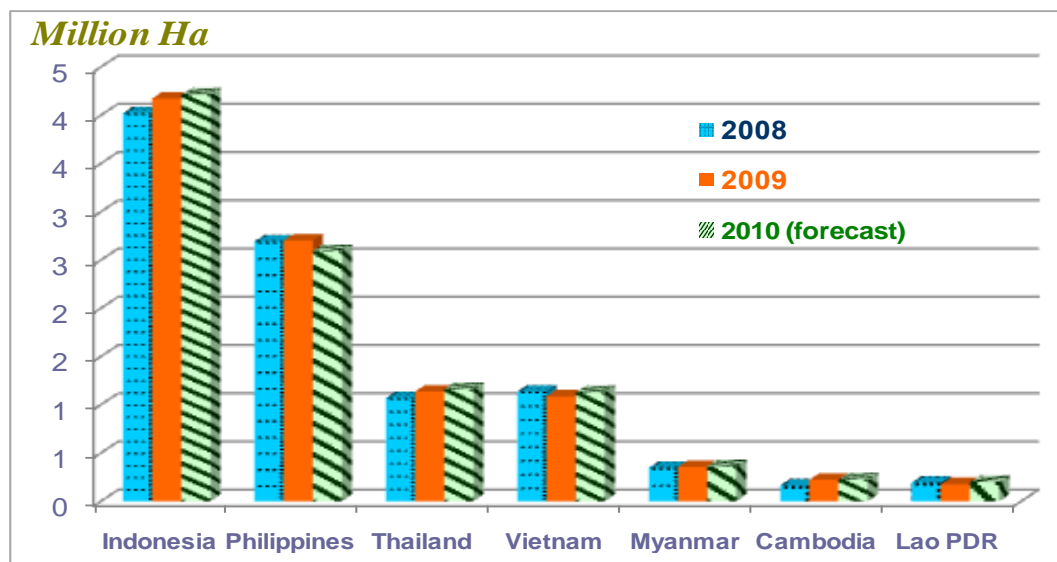


Figure 6 : Maize planted area of selected countries in ASEAN, 2008-2010

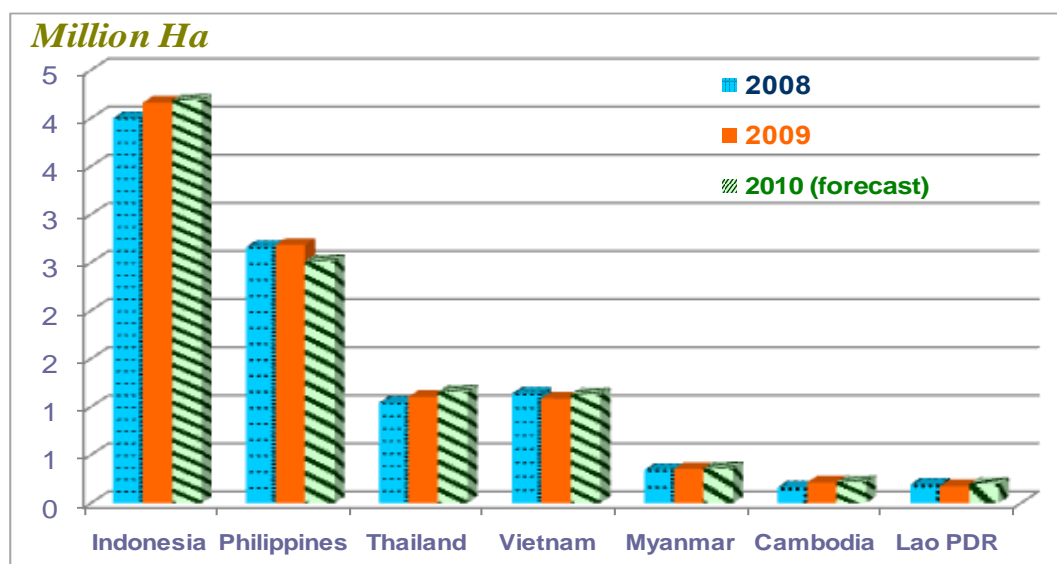


Figure 7 : Maize harvested area of selected countries in ASEAN, 2008-2010

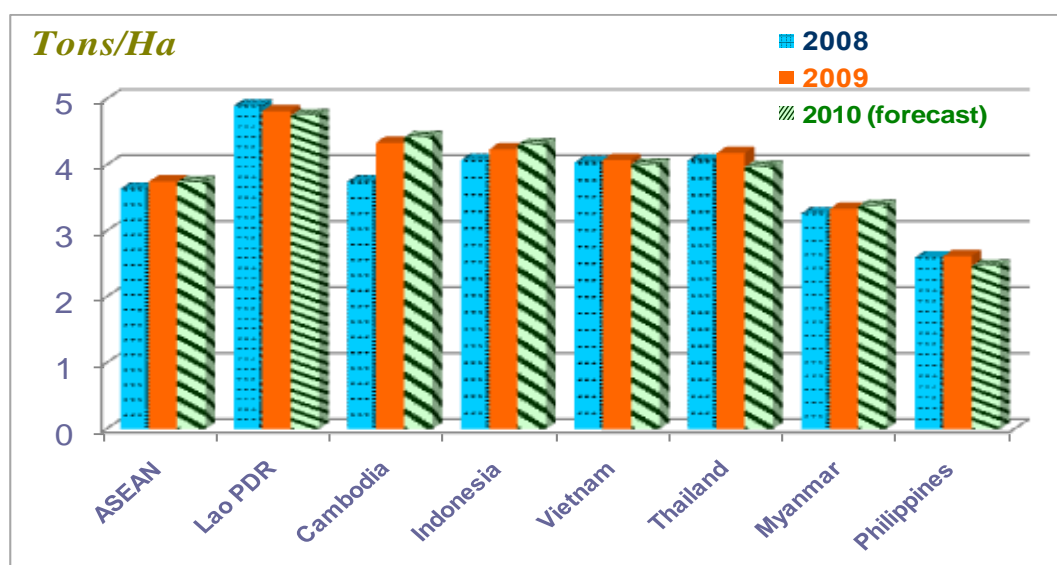


Figure 8 : Maize yield of countries in ASEAN, 2008-2010

Sugarcane Situation in ASEAN

Production

Sugarcane production in ASEAN in 2009 (2008/2009 crop year) was estimated at 134.43 million tons, down from 144.56 million tons which was 7.0 percent in 2008. (Table 11, Figure 9) The current estimated had been revised upward from 133.5 million tons in ACO Report in June 2010. The decrease in production was due to the decrease in both harvested area and yield. **The decrease in production had occurred in Thailand, the Philippines, Vietnam and Cambodia.** For the rest of the countries in ASEAN, the production had increased. Brunei, Malaysia and Singapore do not grow sugarcane for factory.

For 2010, the sugarcane production is forecast to be 134.60 million tons which is not much different from the previous year. The increase in production is expected due to the increase in harvested area while the yield is forecast to be the same as in 2009.

Harvested area

The harvested area of sugarcane in ASEAN for 2009 (2008/09 crop year) was estimated at 2.26 million hectares, down from 2.35 million hectares which was 3.81 percent as compared with 2008 (Table 13, Figure 11). The major decrease had occurred in Thailand due to the increase in cost of fertilizer and the price of sugarcane was not attractive. For Vietnam and Myanmar, the harvested area had also decreased but not much. For the rest of the growing countries in ASEAN, the harvested area had increased.

For 2010, the harvested area is forecast to increase about 0.1 percent which is very little as compared with 2009 (Table 13, Figure 11). Only the Philippines and Myanmar which expect to have a reduction in harvested area. The decrease in area in the Philippines is expected due to the higher cost of fertilizer. For Myanmar, the reduction in area is induced by the higher price of competing crops.

Yield

The average yield of sugarcane in ASEAN in 2009 was estimated at 59.6 tons per hectare, down from 61.65 tons per hectare in previous year (Table 14, Figure 12). The decrease in yield had occurred in Cambodia, The Philippines, Thailand and Vietnam. For other countries, the yield was estimated to increase.

For 2010, the sugarcane yield in ASEAN as a whole is forecast to be about the same as in 2009 (Table 14, Figure 12). However, on the country by country basis, Indonesia, Thailand and Vietnam the yield are expected to decrease while other countries are forecast to increase.

Damaged area

The damaged area of sugarcane in 2010 (2009/10 crop year) was estimated at 50,584 hectares. The most affected countries were Indonesia and Thailand. The major causes of damage were pests and drought respectively (Table 15).

Table 11 : Sugarcane production in ASEAN countries, 2008-2010

Unit: 1,000 Tons

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	144,404.56	134,433.94	-9,970.63	-6.90	134,595.10	161.16	0.12
Brunei	-	-	-	-	-	-	-
Cambodia	385.24	350.16	-35.08	-9.11	406.26	56.11	16.02
Indonesia	17,344.78	18,523.50	1,178.72	6.80	18,597.17	73.67	0.40
Lao PDR	749.30	819.74	70.44	9.40	1,063.24	243.50	29.71
Malaysia	-	-	-	-	-	-	-
Myanmar	9,677.70	9,744.22	66.52	0.69	9,561.98	-182.24	-1.87
Philippines	26,601.38	22,932.82	-3,668.57	-13.79	21,308.65	-1,624.17	-7.08
Singapore	-	-	-	-	-	-	-
Thailand	73,501.61	66,816.45	-6,685.16	-9.10	68,807.80	1,991.35	2.98
Vietnam	16,144.55	15,247.06	-897.49	-5.56	14,850.00	-397.06	-2.60

Table 12 : Sugarcane planted area in ASEAN countries, 2008-2010

Unit: 1,000 Hectares

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	2,383.24	2,298.86	-84.39	-3.54	2,308.75	9.90	0.43
Brunei	-	-	-	-	-	-	-
Cambodia	13.30	13.53	0.24	1.77	13.77	0.24	1.74
Indonesia	460.41	473.84	13.44	2.92	478.21	4.37	0.92
Lao PDR	18.16	18.43	0.27	1.50	22.35	3.92	21.26
Malaysia	-	-	-	-	-	-	-
Myanmar	168.58	165.27	-3.31	-1.96	160.12	-5.15	-3.12
Philippines	397.99	404.04	6.04	1.52	354.72	-49.31	-12.20
Singapore	-	-	-	-	-	-	-
Thailand	1,054.11	963.65	-90.46	-8.58	1,009.58	45.94	4.77
Vietnam	270.70	260.10	-10.60	-3.92	270.00	9.90	3.81

Table 13 : Sugarcane harvested area in ASEAN countries, 2008-2010

Unit: 1,000 Hectares

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	2,345.03	2,255.68	-89.35	-3.81	2,258.16	2.48	0.11
Brunei	-	-	-	-	-	-	-
Cambodia	13.30	13.48	0.19	1.40	13.71	0.23	1.68
Indonesia	436.51	443.83	7.33	1.68	446.15	2.32	0.52
Lao PDR	17.06	18.43	1.37	8.05	22.35	3.92	21.26
Malaysia	-	-	-	-	-	-	-
Myanmar	165.90	161.78	-4.12	-2.48	157.69	-4.10	-2.53
Philippines	397.99	404.04	6.04	1.52	354.72	-49.31	-12.20
Singapore	-	-	-	-	-	-	-
Thailand	1,043.57	954.01	-89.56	-8.58	993.54	39.53	4.14
Vietnam	270.70	260.10	-10.60	-3.92	270.00	9.90	3.81

Note: Vietnam reported only planted area**Table 14 : Sugarcane yield in ASEAN countries, 2008-2010**

Unit: Tons/Hectare

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	61.65	59.60	-2.05	-3.33	59.60	0.00	0.00
Brunei	-	-	-	-	-	-	-
Cambodia	28.97	25.97	-3.00	-10.36	29.63	3.66	14.09
Indonesia	39.74	41.74	2.00	5.03	41.68	-0.06	-0.14
Lao PDR	43.92	44.47	0.55	1.25	47.57	3.10	6.97
Malaysia	-	-	-	-	-	-	-
Myanmar	59.27	60.23	0.96	1.62	60.64	0.41	0.68
Philippines	66.84	56.76	-10.08	-15.08	60.07	3.31	5.83
Singapore	-	-	-	-	-	-	-
Thailand	70.43	70.04	-0.39	-0.55	69.26	-0.78	-1.11
Vietnam	59.64	58.62	-1.02	-1.71	55.00	-3.62	-6.18

Note: Yield related to harvested area except Vietnam which related to planted area**Table 15 : Sugarcane damage area in ASEAN by cause of damage, 2009/10 crop year**

Country	Cause of Damage (Hectares)						
	Flood	Drought	Pests	Diseases	Others	Not specify	Total
ASEAN	50	10,495	37,656	-	2,433	-	50,584
Brunei	-	-	-	-	-	-	-
Cambodia	-	50	-	-	-	-	50
Indonesia	-	-	32,056	-	-	-	32,056
Lao PDR.	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-
Myanmar	-	-	-	-	2,433	-	2,433
Philippines	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-
Thailand	-	10,445	5,600	-	-	-	16,045
Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	-	n.a.

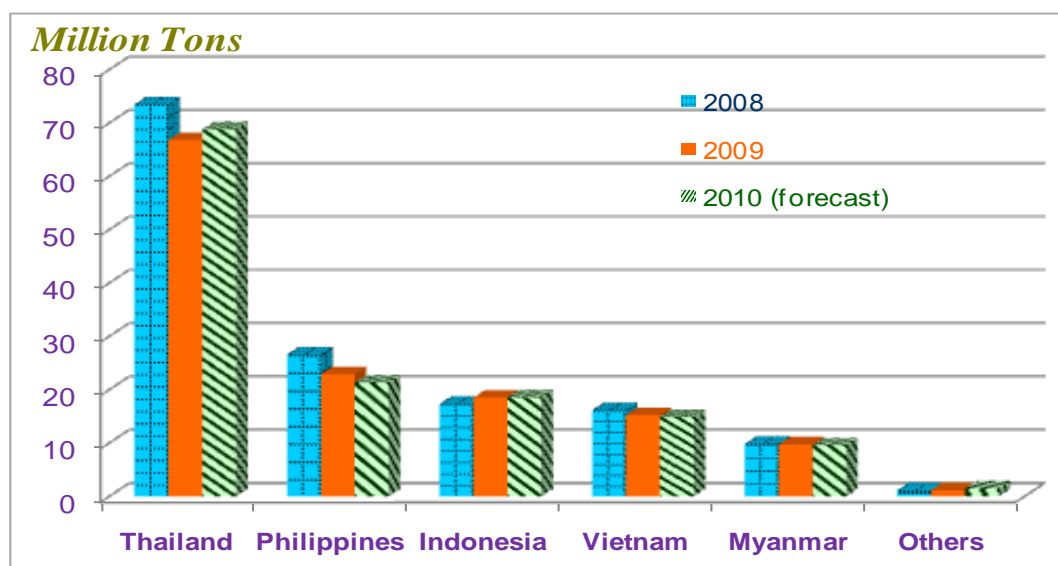


Figure 9 : Sugarcane production of selected countries in ASEAN, 2008-2010

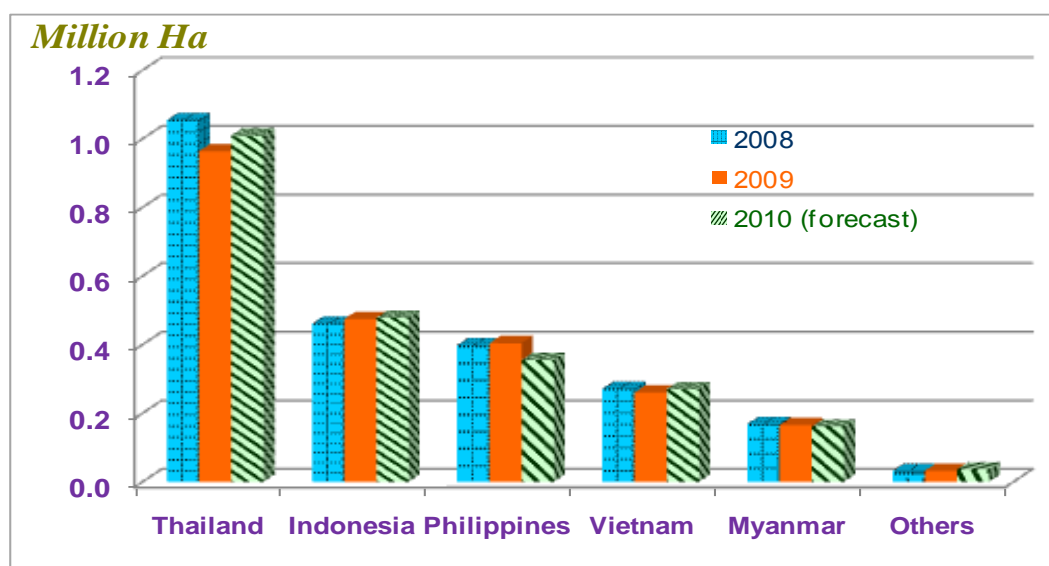


Figure 10 : Sugarcane planted area of selected countries in ASEAN, 2008-2010

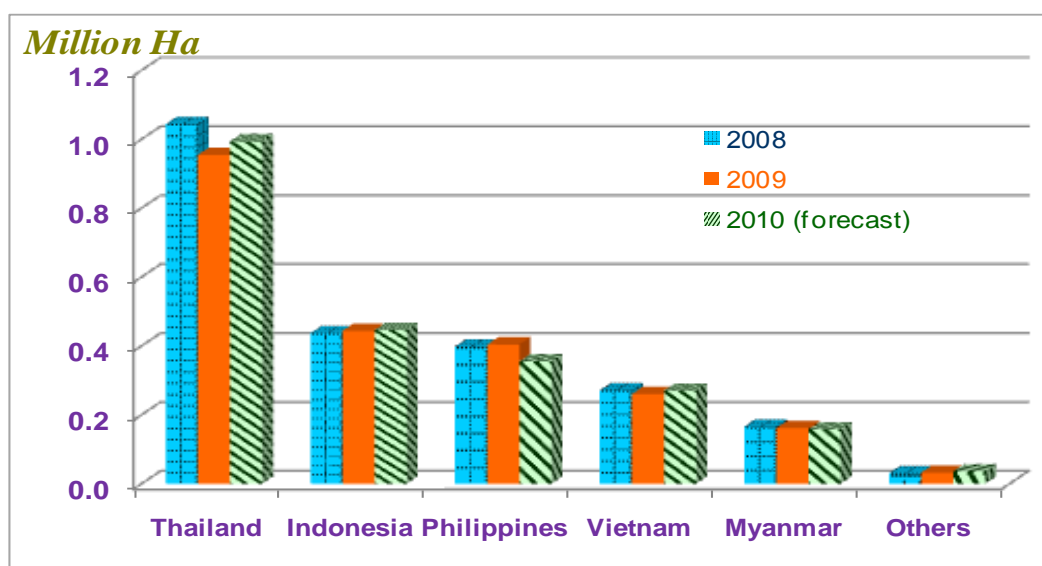


Figure 11 : Sugarcane harvested area of selected countries in ASEAN, 2008-2010

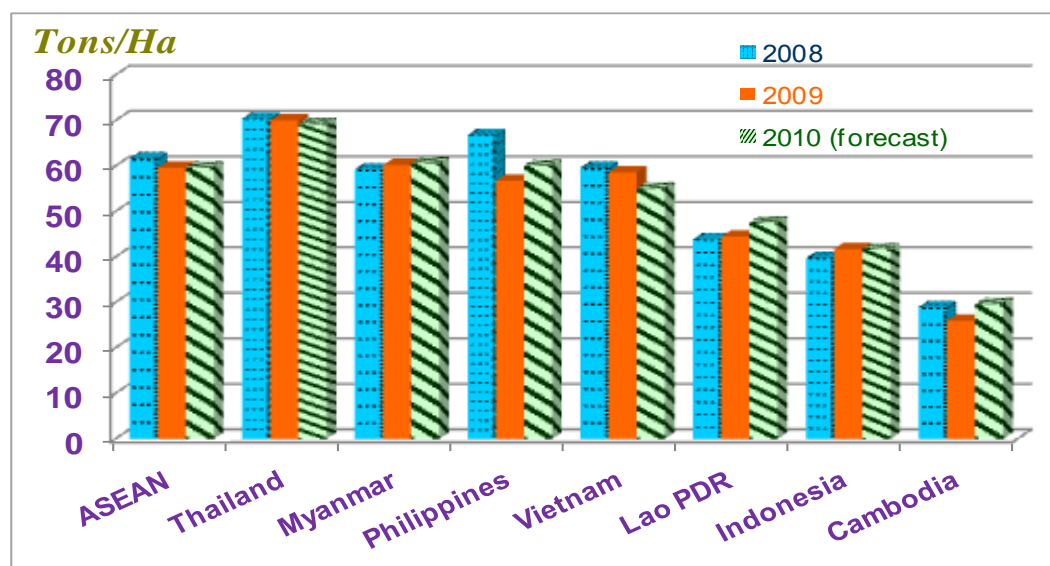


Figure 12 : Sugarcane yield of countries in ASEAN, 2008-2010

Soybean Situation in ASEAN

Production

The soybean production in ASEAN in 2009 (2008/2009 crop year) was estimated at 1.77 million tons, an increase of 0.20 million tons which was about 13.0 percent from 1.57 million tons in previous year (Table 16, Figure 13). Indonesia is the largest soybean producing country in the region and follow by Myanmar, Vietnam and Thailand respectively. All countries, except the Philippines and Vietnam, the estimated production had increased. The increase was mainly due to the favorable weather. The reduction in production in the Philippines came from the decrease in both area and yield. For Vietnam, the decrease in production was due to the reduction in planted area. Brunei, Malaysia and Singapore do not grow soybean.

In 2010, the soybean production in the region is forecast to be 1.84 million tons, up 0.072 million tons from previous year (Table 16, Figure 13). However, Indonesia and the Philippines are forecast to have a lower production for this year. For the rest of producing countries in ASEAN, the production forecast for 2010 will be higher than the year 2009.

Harvested area

The soybean harvested area in ASEAN in 2009 was estimated at 1.26 million hectares, up from 1.14 million hectares in 2008. The increase in harvested area were found in all producing countries in the region.

The harvested area in ASEAN as a whole is forecast to increase a little from 1.26 million hectares in 2009 to 1.28 million hectares in 2010. Only Indonesia that reported to have a smaller harvested area.

Yield

The average soybean yield in ASEAN in 2009 was 1.41 tons per hectare, up from 1.37 tons per hectare in 2008 (Table 19, Figure 16). The **increase** in yield had occurred in all countries except Cambodia and the Philippines. The decrease in yield in these two countries was due to the drought.

The average yield for 2010 is forecast to be 1.44 tons per hectare which is 2.1 percent higher than previous year. Only Thailand is expected to have lower yield in 2010.

Damaged area

The total damaged area of soybean in 2010 was reported at 4,749 hectares. Most of damaged area was caused by drought and flood. The most affected country was Thailand (Table 20).

Table 16 : Soybean production in ASEAN countries, 2008-2010

Unit: 1,000 Tons

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	1,566.97	1,769.98	203.01	12.96	1,842.39	72.41	4.09
Brunei	-	-	-	-	-	-	-
Cambodia	108.45	137.28	28.83	26.58	143.00	5.72	4.17
Indonesia	775.71	974.51	198.80	25.63	927.38	-47.13	-4.84
Lao PDR	10.60	19.43	8.83	83.34	25.00	5.58	28.70
Malaysia	-	-	-	-	-	-	-
Myanmar	213.60	240.05	26.46	12.39	253.68	13.63	5.68
Philippines	1.02	0.84	-0.17	-17.04	0.83	-0.01	-1.43
Singapore	-	-	-	-	-	-	-
Thailand	184.01	184.27	0.26	0.14	188.10	3.83	2.08
Vietnam	273.60	213.60	-60.00	-21.93	304.40	90.80	42.51

Table 17 : Soybean planted area in ASEAN countries, 2008-2010

Unit: 1,000 Hectares

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	1,151.95	1,265.86	113.90	9.89	1,286.63	20.77	1.64
Brunei	-	-	-	-	-	-	-
Cambodia	74.41	96.39	21.98	29.53	97.00	0.61	0.63
Indonesia	594.22	724.74	130.52	21.96	680.14	-44.60	-6.15
Lao PDR	8.49	12.64	4.15	48.91	15.30	2.67	21.09
Malaysia	-	-	-	-	-	-	-
Myanmar	158.29	166.48	8.20	5.18	170.90	4.42	2.65
Philippines	0.74	0.63	-0.11	-15.18	0.61	-0.02	-2.40
Singapore	-	-	-	-	-	-	-
Thailand	120.41	118.89	-1.52	-1.27	120.08	1.19	1.01
Vietnam	195.40	146.10	-49.30	-25.23	202.60	56.50	38.67

Table 18 : Soybean harvested area in ASEAN countries, 2008-2010

Unit: 1,000 Hectares

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	1,144.68	1,258.25	113.57	9.92	1,281.88	23.63	1.88
Brunei	-	-	-	-	-	-	-
Cambodia	74.41	94.37	19.96	26.82	96.00	1.63	1.72
Indonesia	590.96	722.79	131.84	22.31	678.44	-44.35	-6.14
Lao PDR	8.49	12.64	4.15	48.91	15.30	2.67	21.09
Malaysia	-	-	-	-	-	-	-
Myanmar	158.26	166.48	8.22	5.19	170.90	4.42	2.65
Philippines	0.74	0.63	-0.11	-15.18	0.61	-0.02	-2.40
Singapore	-	-	-	-	-	-	-
Thailand	116.42	115.24	-1.18	-1.01	118.03	2.78	2.42
Vietnam	195.40	146.10	-49.30	-25.23	202.60	56.50	38.67

Note: Vietnam reported only planted area**Table 19 : Soybean yield in ASEAN countries, 2008-2010**

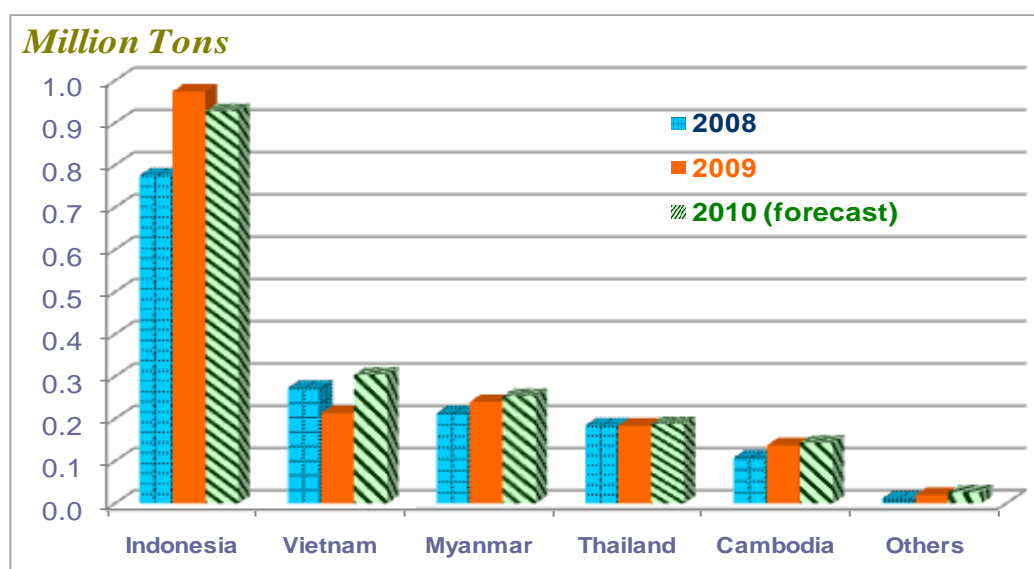
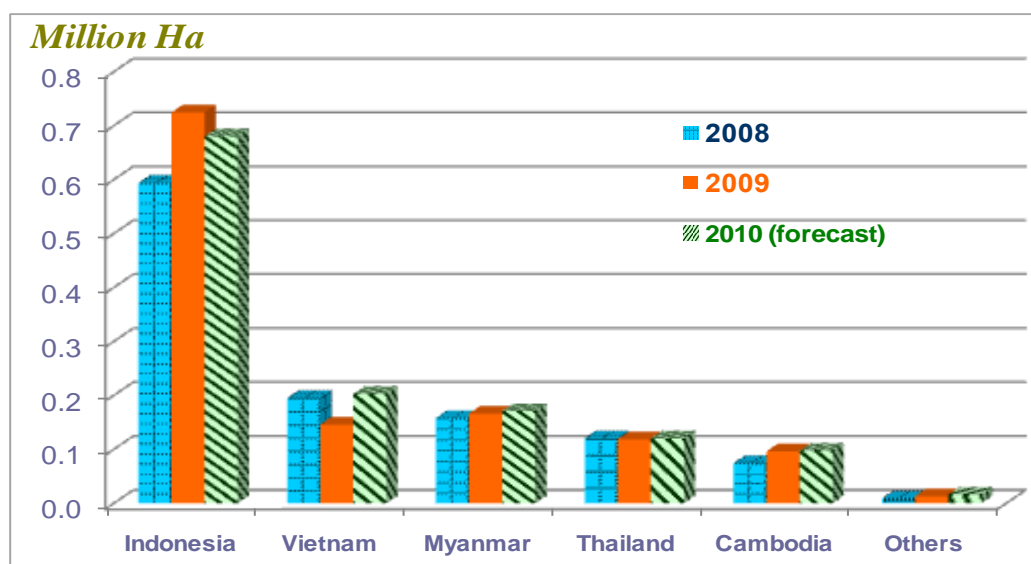
Unit: Tons/Hectare

Country	2008 (2007/08)	2009 (2008/09)	change 2009 over 2008		2010 (2009/10)	change 2010 over 2009	
			Quantities	(%)		Quantities	(%)
ASEAN	1.37	1.41	0.04	2.92	1.44	0.03	2.13
Brunei	-	-	-	-	-	-	-
Cambodia	1.46	1.45	-0.01	-0.68	1.49	0.04	2.76
Indonesia	1.31	1.35	0.04	3.05	1.37	0.02	1.48
Lao PDR	1.25	1.54	0.29	23.20	1.63	0.09	5.84
Malaysia	-	-	-	-	-	-	-
Myanmar	1.35	1.44	0.09	6.67	1.48	0.04	2.78
Philippines	1.38	1.35	-0.03	-2.17	1.36	0.01	0.74
Singapore	-	-	-	-	-	-	-
Thailand	1.58	1.60	0.02	1.27	1.59	-0.01	-0.63
Vietnam	1.40	1.46	0.06	4.29	1.50	0.04	2.74

Note: Yield related to harvested area except Vietnam which related to planted area

Table 20 : Soybean damage area in ASEAN by cause of damage, 2009/10 crop year

Country	Cause of Damage (Hectares)					Total
	Flood	Drought	Pests	Diseases	Others	
ASEAN	1,242	3,462	45	0	0	4,749
Brunei	-	-	-	-	-	-
Cambodia	-	1,000	-	-	-	1,000
Indonesia	1,242	409	45	-	-	1,696
Lao PDR	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Malaysia	-	-	-	-	-	-
Myanmar	-	-	-	-	-	-
Philippines	-	-	-	-	-	-
Singapore	-	-	-	-	-	-
Thailand	-	2,053	-	-	-	2,053
Vietnam	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

**Figure 13** : Soybean production of selected countries in ASEAN, 2008-2010**Figure 14** : Soybean planted area of selected countries in ASEAN, 2008-2010

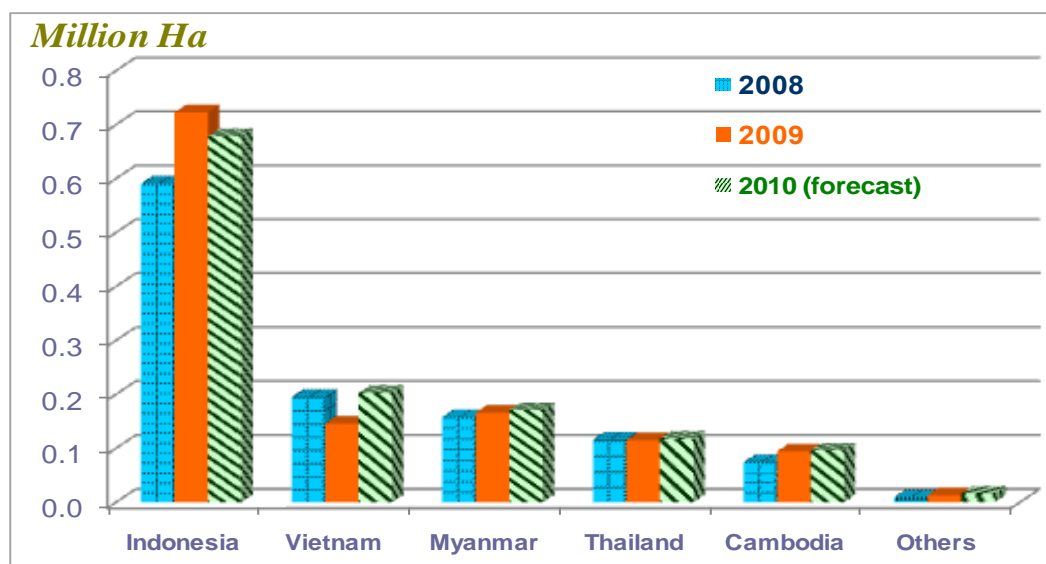


Figure 15 : Soybean harvested area of selected countries in ASEAN, 2008-2010

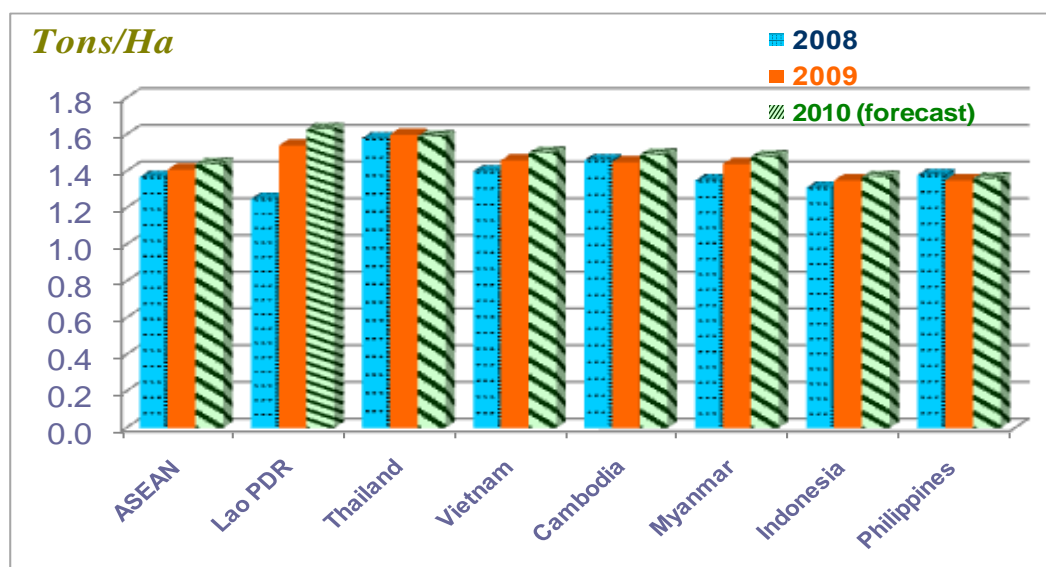


Figure 16 : Soybean yield of countries in ASEAN, 2008-2010