



FINANCIAL INFORMATION OF

COOPERATIVES IN THAILAND



2019



Concepts and meanings

Number 68: Meaning the 68th anniversary of the establishment of the Cooperative Auditing Department

Number 6: Colour Mak Suk (ripe areca-nut colour), colour of the Department of Cooperative Auditing

Number 8: Colour blue, colour of accounting firm, meaning auditing, combined with the development of technology in the Cooperative Accounting Department.

Golden Shieldsurrounds the outer frame: Conveying the means of preventing corruption by checking the account according to the department's obligations carefully and qualitatively and with age.

The national flag which is centered between the CAD logo and the number 68: Meaning over the past 68 years, the Cooperative Auditing Department has acted for the transparency of cooperatives and to create security, prosperity and sustainability for the people.

Preface

Cooperative Auditing Department (CAD) is an organization under the Ministry of Agriculture and Cooperatives of Thailand. One of its duties is to produce and publish reports on cooperatives and farmer groups' financial economic condition, for use in planning and outlining cooperative system development. CAD's Center of Information and Communication Technology, charged with providing cooperatives and farmer groups financial information, realizes the importance of financial information accessibility as a key to efficient cooperative management, and so publish an annual report on cooperatives and farmer groups' financial information, which reflects their performance in all fields. It is CAD's aim that this report will serve as a foundation upon which cooperatives and farmer groups can learn and grow.

Cooperative Auditing Department hopes that Financial Information of Cooperatives 2019 will be of use in further strengthening Thai cooperative system. Public organization and general people are able to study, research and use the data as references.

Cooperative Auditing Department
Center of Information and Communication Technology
February 2020

Summary

“Cooperative” addressed here is any cooperative, as authorized by the cooperative registrar, which is assembled by people with the same profession or in the same commune. Each cooperative specializes in different businesses and trades depending on their locations and origins. A cooperative’s aim is to provide members with financial advantages and promote self-reliance. Today, there are 7 types of cooperatives, in accordance with the Cooperative Act 1999, including agriculture cooperatives, fishery cooperatives, land settlement cooperatives, consumer cooperatives, service cooperatives, thrift and credit cooperatives, and Credit Union cooperatives. Financial Information Cooperatives 2019 is a part of the annual, auditor-approved financial and performance analysis of all types of cooperatives (except Cooperative Federations) in 2018, conducting business, not conducting business and stopping conducting business is 6,047 in total with 11,768,037 members. The total asset value is 3.19 trillion Baht, an increase of 6.21%.

Total business value of all cooperatives is 2.12 trillion Baht, 2.01% increase from 2018. Year 2019, 59.98% and 33.42% of this number comes from credit business and deposit business respectively. 83.19% of total business value is generated by thrift and credit cooperatives. Total cooperative net profit is 95,822.56 million Baht, 29.02% of total revenue, at 6.04% increase from 2018. Total operating capital is 3.19 trillion Baht, 45.24% of which comes from internal funding (34.65% deposits of members, 16.34% loans and trade credit, 2.16% deposits from other cooperatives and 1.62% other liabilities). It is found that cooperatives of every type’s investment is loans to members 69.60% and 13.84% from total operating capital.

In the overview of cooperatives, it was found that in 2019, non-agricultural cooperatives were able to generate profits as high as 96.16%. The overall financial liquidity of the cooperative has working capital to support current debt obligations at 0.50 times. Therefore, cooperatives must manage current assets to have the most liquidity. Still, care should be taken to maintain balance between liability and cooperatives’ ability to clear liability.

Cooperatives' Operations Format

A cooperative is a juristic person that answers to cooperative laws, and is assembled by people in the same profession or locale. Each cooperative may operate differently depending on their specialization, but every cooperative has the objective of promoting providing members with financial and societal benefits and promoting self-reliance amongst members. Cooperatives are divided into:

1. Agricultural Cooperatives

- Agriculture cooperatives
- Fishery cooperatives
- Land settlement cooperatives

2. Non-Agricultural Cooperatives

- Consumer cooperatives
- Service cooperatives
- Thrift and credit cooperatives
- Credit Union cooperatives

Number of Cooperatives and Members

Cooperative' Types	Number of Cooperatives and Members															
	Bangkok and vicinity		Central Region		Western Region		Eastern Region		North-Eastern Region		Northern Region		Southern Region		Total	
	Coop	persons	Coop	persons	Coop	persons	Coop	persons	Coop	persons	Coop	persons	Coop	persons	Coop	persons
Agricultural Cooperatives	68	94,568	157	283,136	171	306,878	217	319,759	1,166	2,950,957	818	1,771,656	614	808,911	3,211	6,535,865
(percentage)	1.12	0.80	2.60	2.41	2.83	2.61	3.59	2.72	19.28	25.08	13.53	15.05	10.15	6.87	53.10	55.54
Agriculture	55	87,493	151	270,489	153	292,324	188	283,561	1,146	2,923,136	785	1,706,412	583	764,811	3,061	6,328,226
Fishery	5	650	2	17	10	1,744	18	3,459	11	1,056	5	1,054	15	3,906	66	12,046
Land Settlement	8	6,425	4	12,470	8	12,810	11	32,739	9	26,765	28	64,190	16	40,194	84	195,593
Non-Agricultural Cooperatives	857	2,345,243	142	132,814	223	383,463	309	301,300	490	783,810	458	635,011	357	650,531	2,836	5,232,172
(percentage)	14.18	19.93	2.35	1.12	3.69	3.26	5.11	2.56	8.10	6.66	7.57	5.40	5.90	5.53	46.90	44.46
Consumer	32	522,610	11	9,071	9	7,221	18	32,250	16	15,558	15	64,860	20	18,102	121	669,672
Service	211	136,927	44	5,081	60	11,818	91	19,033	131	72,635	139	28,899	128	153,713	804	428,106
Thrifty and Credit	554	1,594,297	77	111,331	72	113,839	153	193,426	201	527,486	168	386,045	150	405,936	1,375	3,332,360
Credit Union	60	91,409	10	7,331	82	250,585	47	56,591	142	168,131	136	155,207	59	72,780	536	802,034
Total Cooperatives 2019	925	2,439,811	299	415,950	394	690,341	526	621,059	1,656	3,734,767	1,276	2,406,667	971	1,459,442	6,047	11,768,037
(percentage)	15.30	20.73	4.95	3.53	6.52	5.87	8.70	5.28	27.38	31.71	21.10	20.45	16.05	12.40	100	100
Total Cooperatives 2018	1,028	2,514,207	329	424,200	435	694,988	565	627,302	1,827	3,829,381	1,386	2,453,095	1,056	1,478,282	6,626	12,021,455
(percentage)	15.51	20.91	4.96	3.53	6.57	5.78	8.53	5.22	27.57	31.85	20.92	20.41	15.94	12.30	100	100
Increase/(Decrease)	(103)	(74,396)	(30)	(8,250)	(41)	(4,647)	(39)	(6,243)	(171)	(94,614)	(110)	(46,428)	(85)	(18,840)	(579)	(253,418)
(percentage)	(10.02)	(2.96)	(9.12)	(1.94)	(9.43)	(0.67)	(6.90)	(1.00)	(9.36)	(2.47)	(7.94)	(1.89)	(8.05)	(1.27)	(8.74)	(2.11)

In 2019, there are 6,047 registered cooperatives (except Cooperative Federations) in Thailand, decreasing from 2018 at 8.74% (3,211 agricultural cooperatives or 55.54% of all types of cooperatives, 2,836 non-agricultural cooperatives or 46.90% of all types of cooperatives). There are 11,768,037 members in total (agricultural cooperatives 55.54% and non-agricultural cooperatives 44.46%, decreasing 2.11% from 2018). Considering of number of cooperatives and members structure, most cooperatives and cooperative members are in the North-Eastern region of Thailand (27.38% and 31.74% of all types of cooperatives and total number of members respectively). Most cooperatives are agriculture cooperatives.

Cooperative Operating Capital Management

Sources of funds

Unit : Million Baht

Cooperatives' Types	Deposits of member	Sources of funds				Grand Total
		Loans and Trade Credit	Deposits of other Cooperatives	Other liabilities	Share capital	
Agricultural Cooperatives	84,610.36	89,890.01	11,059.95	16,229.82	89,380.21	291,170.35
(percentage)	2.65	2.82	0.35	0.51	2.81	9.14
Agriculture	81,791.48	84,956.60	10,371.19	14,908.64	86,000.79	278,028.70
Fishery	71.02	369.00	59.63	581.03	82.96	1,163.64
Land Settlement	2,747.86	4,564.41	629.13	740.15	3,296.46	11,978.01
Non-Agricultural Cooperatives	1,019,309.79	430,540.45	57,599.47	35,436.76	1,351,734.21	2,894,620.68
(percentage)	32.00	13.51	1.81	1.11	42.43	90.86
Consumer	60.51	246.60	14.45	382.57	1,847.05	2,551.18
Service	6,250.59	4,329.49	969.06	1,571.80	8,865.90	21,986.84
Thrift and Credit	994,245.28	421,651.61	54,773.10	16,835.99	1,327,096.78	2,814,602.76
Credit Union	18,753.41	4,312.75	1,842.86	16,646.40	13,924.48	55,479.90
Total Cooperatives 2019	1,103,920.15	520,430.46	68,659.42	51,666.58	1,441,114.42	3,185,791.03
(percentage)	34.65	16.33	2.16	1.62	45.24	100
Total Cooperatives 2018	1,007,019.22	536,604.99	85,764.08	33,923.29	1,336,215.56	2,999,527.14
(percentage)	33.57	17.89	2.86	1.13	44.55	100
Increase/(Decrease)	96,900.93	(16,174.53)	(17,104.66)	17,743.29	104,898.86	186,263.89
(percentage)	9.62	(3.01)	(19.94)	52.30	7.85	6.21

In 2019, cooperatives have a total operating capital of 3.19 trillion Baht, at 6.21% Increasing from 2018 (agricultural cooperatives 9.14% and non-agricultural cooperatives 90.86% of operating capital). Most of this number comes from share capital (1.44 trillion Baht or 45.24% of operating capital), followed by deposits of members (34.65%), loans and trade credit (16.33%), deposits of other cooperatives (2.16%) and other liabilities (1.62%).

Comparing the structure of the sources of funds in the years 2019 with 2018, it is found that in the year 2019, sources of funds of all types of cooperatives have increased rates of other liabilities, deposit of members and share capital, 52.30%, 9.62% and 7.85% respectively, while the rate of deposits of other cooperatives and loans and trade credit decreases from the year 2018 by 19.94% and 3.01% respectively.

Use of funds

Unit : Million Baht

Cooperatives' Types	Cash/Deposits at financial institutions/ Deposits at other Cooperatives	Investment	Loans - net			Account Receivables-net	Inventory	Property, Plant & Equipment	Other Assets	Grand Total
			Members	Other Cooperatives	Total					
Agricultural Cooperatives	45,350.62	940.67	178,473.04	1,626.49	180,099.53	15,324.96	8,887.42	26,674.65	13,898.50	291,176.35
(percentage)	1.42	0.03	5.60	0.05	5.65	0.48	0.28	0.84	0.44	9.14
Agriculture	43,332.39	859.34	170,619.31	1,624.79	172,244.10	14,788.40	8,596.29	25,133.19	13,074.99	278,028.70
Fishery	321.80	0.82	261.99	-	261.99	137.23	40.23	165.29	236.28	1,163.64
Land Settlement	1,696.43	80.51	7,591.74	1.70	7,593.44	399.33	250.90	1,376.17	587.23	11,984.01
Non-Agricultural Cooperatives	238,522.80	440,043.05	2,038,839.68	128,113.49	2,166,953.17	20,394.23	1,053.53	11,106.44	16,547.46	2,894,620.68
(percentage)	7.49	13.81	64.00	4.02	68.02	0.64	0.03	0.35	0.52	90.86
Consumer	1,124.43	110.99	2.28	6.46	8.74	351.03	298.05	540.23	117.71	2,551.18
Service	2,915.19	405.62	12,022.82	181.04	12,203.86	2,531.24	629.12	1,885.91	1,415.90	21,986.84
Thrift and Credit	226,841.39	435,675.83	1,990,787.53	127,756.08	2,118,543.61	15,659.18	-	5,298.17	12,584.58	2,814,602.76
Credit Union	7,641.79	3,850.61	36,027.05	169.91	36,196.96	1,852.78	126.36	3,382.13	2,429.27	55,479.90
Total Cooperatives 2019	283,873.42	440,983.72	2,217,312.72	129,739.98	2,347,052.70	35,719.19	9,940.95	37,781.09	30,445.96	3,185,797.03
(percentage)	8.91	13.84	69.60	4.07	73.67	1.12	0.31	1.19	0.96	100
Total Cooperatives 2018	261,273.75	405,876.37	2,133,023.61	90,681.75	2,223,705.36	34,230.50	8,969.14	36,053.75	29,418.27	2,999,527.14
(percentage)	8.71	13.53	71.12	3.02	74.14	1.14	0.30	1.20	0.98	100
Increase/(Decrease)	22,599.67	35,107.35	84,289.11	39,058.23	123,347.34	1,488.69	971.81	1,727.34	1,027.69	186,269.89
(percentage)	8.65	8.65	3.95	43.07	5.55	4.35	10.84	4.79	3.49	6.21

In the year 2019, cooperatives spend the most in loans to members which is 69.60% of the funds. Mostly in non-agricultural cooperatives Most of operating capital spent in loans and investment is by thrift and credit cooperatives with loans to members 1,990,787.53 million Bath.

The amount of spending invested in loans to members for the years 2019 and 2018 when comparing, the year 2019, the use of capital from all sources has increased from 2018, especially in loans to other cooperative rates which have increased by 43.07%.

Business Value

Every type of cooperatives : 2.12 trillion Baht value

Unit : Million Baht

Cooperatives' Types	Credit business	Deposit business	Trading business	Compilation of products business	Transformed agricultural products and manufacturing	Service and agricultural support business	Grand Total
Agricultural Cooperatives	100,119.89	71,500.47	50,273.19	58,064.38	16,124.89	442.35	296,525.17
(percentage)	4.73	3.38	2.38	2.74	0.76	0.02	14.01
Agriculture	95,931.08	68,884.12	47,214.97	55,271.18	15,242.63	345.18	282,889.16
Fishery	224.06	59.06	616.92	733.04	22.10	81.88	1,737.06
Land Settlement	3,964.75	2,557.29	2,441.30	2,060.16	860.16	15.28	11,898.94
Non-Agricultural Cooperatives	1,169,046.57	635,642.91	7,330.40	6,348.55	99.33	905.13	1,819,372.87
(percentage)	55.25	30.04	0.35	0.30	0.01	0.04	85.99
Consumer	8.66	18.09	4,544.76	3.13	16.77	16.17	4,607.58
Service	5,903.15	3,191.49	1,905.03	5,901.62	72.39	876.71	17,850.39
Thrift and Credit	1,143,892.95	616,336.96	28.95	-	-	-	1,760,258.86
Credit Union	19,241.81	16,096.37	851.66	443.79	10.18	12.24	36,656.05
Total Cooperatives 2019	*1,269,166.46	707,143.38	57,603.58	64,412.93	16,224.22	1,347.48	2,115,898.04
(percentage)	59.98	33.42	2.73	3.04	0.77	0.06	100
Total Cooperatives 2018	1,227,205.44	697,003.90	62,390.19	70,375.81	15,540.20	1,639.74	2,074,155.28
(percentage)	59.17	33.60	3.01	3.39	0.75	0.08	100
Increase/(Decrease)	41,961.02	10,139.48	(4,786.61)	(5,962.88)	684.02	(292.26)	41,742.76
(percentage)	3.42	1.45	(7.67)	(8.47)	4.40	(17.82)	2.01

*Loans to members 1,155,305.09 million Baht and Loans to other cooperatives 113,861.27 million Baht.

In 2019, cooperatives conduct 6 types of businesses. Total business value for these is at 2,115,898.04 million Baht (averaging at 176,324.84 million Baht per month) decreasing from 2018 at 2.01%, 85.99% of total business value is generated by non-agricultural cooperatives whose members take credit business most important. In the years 2019, credit business generates 59.98% of total business value, followed by deposit business at 33.42%, These businesses are conducted the most by thrift and credit cooperatives, whose business values are 1,143,892.95 million Baht and 616,336.96 million Baht respectively. Credit business, deposit business and transformed agricultural product are higher than the year 2018 in value, while compilation of products business, trading business and service and agricultural support business are lower in value.

Loans to Members

Unit : Million Baht

Cooperatives' Types	Year 2019				Total (Year 2018)	Increase/(Decrease)
	Short-term/Emergent	Medium-term/ Ordinary	Long-term/Special	Total		
Agricultural Cooperatives	77,415.62	99,968.52	8,059.05	185,443.19	179,179.10	6,264.09
(percentage)	3.47	4.48	0.36	8.31	8.36	3.50
Agriculture	73,642.07	95,651.38	7,587.65	176,881.10	170,863.51	6,017.59
Fishery	139.27	40.86	294.83	474.96	486.43	(11.47)
Land Settlement	3,634.28	4,276.28	176.57	8,087.13	7,829.16	257.97
Non-Agricultural Cooperatives	64,181.37	1,709,582.80	270,946.83	2,044,711.99	1,965,351.67	79,359.32
(percentage)	2.88	76.66	12.15	91.69	91.64	4.04
Consumer	-	-	2.27	2.27	5.57	(3.30)
Service	1,118.08	9,064.26	2,097.22	12,279.56	12,053.18	226.38
Thrift and Credit	59,329.54	1,677,584.27	258,014.73	1,994,928.54	1,916,356.53	78,572.01
Credit Union	3,733.75	22,934.27	10,832.61	37,500.63	36,936.39	564.24
Total Cooperatives 2019	141,596.99	1,809,551.32	279,005.88	2,230,154.18	2,144,530.77	85,623.41
(percentage)	6.35	81.14	12.51	100	100	3.99
Total Cooperatives 2018	144,922.31	1,705,362.10	294,246.36	2,144,530.77		
(percentage)	6.76	79.52	13.72	100		
Increase/(Decrease)	(3,325.32)	104,189.22	(15,240.48)	85,623.41		
(percentage)	(2.29)	6.11	(5.18)	3.99		

In 2019, cooperatives grant 2,230,154.18 million Baht loan in total to members, at 3.99% increasing from 2018. Most of this number is medium-term/ordinary loans at 81.14%, followed by long-term/special loans at 12.51%. Non-agricultural and agricultural cooperatives grant 91.69% and 8.31% of the loans respectively. Thrift and credit cooperatives grant 1,994,928.54 million Baht which is regarded most at 89.45%.

Cooperatives Operation Results

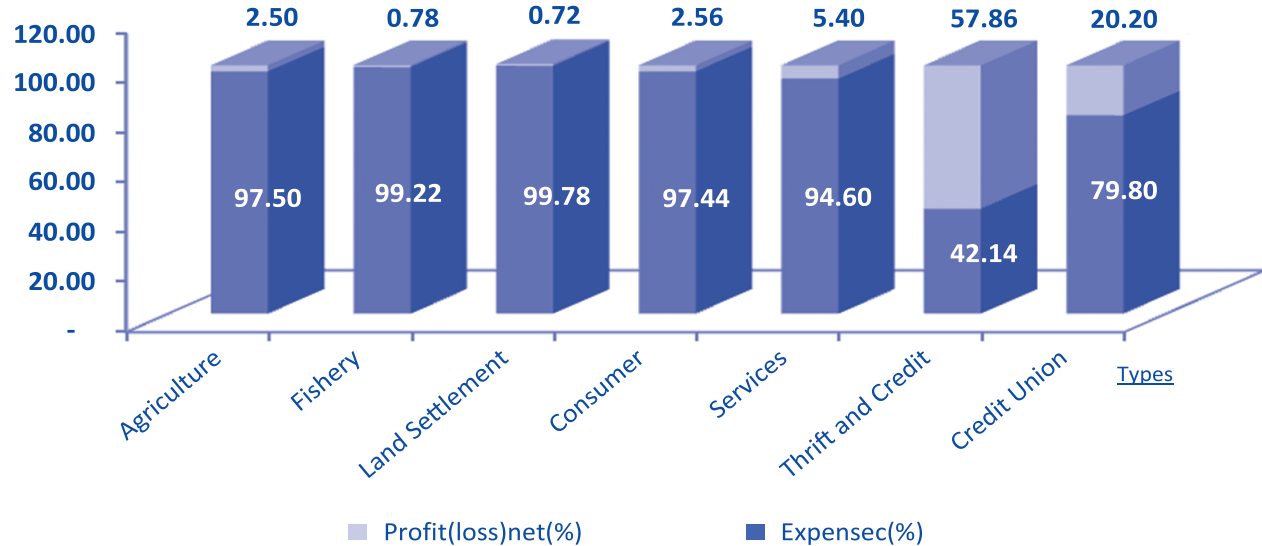
Unit : Million Baht

Cooperatives' Types	Number of Cooperatives	Revenue	Expenses				Net profit (loss) for 2019						Increase/ (Decrease) (%)
			Cost of goods sold/services rendered	Expenses from specific business	Operating expenses	Total	Net profit		Net loss		No Operation Results	Total Net profit (loss)	
							coop	Million Baht	coop	Million Baht			
Agricultural Cooperatives	3,211	152,723.87	129,318.12	10,975.58	8,749.96	149,043.66	2,242	5,860.21	949	2,180.00	20	3,680.21	(420.02)
(percentage)	53.10	46.25	39.16	3.32	2.65	45.13	37.08	1.77	15.69	0.66	0.33	1.12	(10.24)
Agriculture	3,061	144,572.43	122,361.83	10,282.38	8,307.61	140,951.82	2,146	5,645.96	895	2,025.35	20	3,620.61	(388.86)
Fishery	66	1,546.39	1,343.62	131.12	59.56	1,534.30	43	40.52	23	28.43		12.09	19.11
Land Settlement	84	6,605.05	5,612.67	562.08	382.79	6,557.54	53	173.73	31	126.22		47.51	(50.27)
Non-Agricultural Cooperatives	2,836	177,511.07	64,380.86	1,149.70	19,836.16	85,366.72	2,476	93,132.55	331	990.20	29	92,142.35	5,876.80
(percentage)	47	53.75	19.49	0.35	6.01	25.85	40.94	28.20	5.47	0.30	0.48	27.90	6.81
Consumer	121	4,737.55	4,167.67	73.65	374.88	4,616.20	91	142.60	30	21.25	0	121.35	(25.27)
Service	804	10,310.52	8,473.86	489.42	790.38	9,753.66	596	636.35	185	79.49	23	556.86	317.82
Thrift and Credit	1,375	155,727.45	49,901.33	-	15,722.22	65,623.55	1,344	90,508.15	29	404.25	2	90,103.90	5,700.05
Credit Union	536	6,733.55	1,838.00	586.63	2,948.68	5,373.31	445	1,845.45	87	485.21	4	1,360.24	(115.80)
Total Cooperatives 2019	6,047	330,232.94	193,698.98	12,125.28	28,586.12	234,410.38	4,718	98,992.76	1,280	3,170.20	49	95,822.56	5,456.78
(percentage)	100	100	58.65	3.67	8.66	70.98	78.02	29.97	21.17	0.96	0.81	29.02	6.04
Total Cooperatives 2018	6,626	331,820.27	172,131.57	44,251.28	25,071.64	241,454.49	5,054	93,647.35	1,490	3,281.57	82	90,365.78	
(percentage)	100	100	51.88	13.34	7.56	72.77	76.28	28.22	22.48	0.99	1.24	27.23	
Increase/(Decrease)	(579)	(1,585.33)	21,567.41	(32,126.00)	3,514.48	(7,044.09)	(336)	5,345.41	(210)	(111.36)	(33)	5,456.78	
(percentage)	(8.74)	(0.48)	12.53	(72.60)	14.02	(2.92)	(6.65)	5.71	(14.09)	(3.39)	(40.24)	6.04	

In 2019, cooperatives generate a total revenue of 330,232.94 million Baht, decreasing from the previous year 0.48%. Total expense is 234,410.38 million Baht, 70.98% of total revenue. Expense is decreased by 2.92% from the previous year. This results in 95,822.56 million Baht net profit, 29.02% of total revenue, at 6.04% increasing from the previous year. Non-agricultural cooperatives generate the most profit (27.90%), thrift and credit cooperatives in particular.

Cooperatives Operation Results in 2019

Percentage of revenue



In 2019, every type of cooperatives (except thrift and credit cooperative) spends high expense per revenue, especially land settlement and fishery cooperative, which have expenses rates of 99.28% and 99.22 respectively. Therefore, cooperatives should find the cause of the high rate of expenses, control and reduce unnecessary costs to have a better business performance.

Financial Position

Unit : Million Baht

Cooperatives' Types	Assets (Million Baht)			Liabilities and Cooperative Shareholders' Equity (Million Baht)				Operating Capital		Increase / (Decrease)
	Current Assets	Non-Current Assets	Total Assets	Current Liabilities	Non-Current Liabilities	Total Liabilities	Shareholders' Equity	2019	2018	
Agricultural Cooperatives	186,797.65	104,372.70	291,170.35	184,072.67	17,717.47	201,790.14	89,380.21	291,170.35	284,677.23	6,493.12
(percentage)	5.86	3.28	9.14	5.78	0.55	6.33	2.81	9.14	9.49	2.28
Agriculture	178,101.31	99,927.39	278,028.70	175,435.81	16,592.10	192,027.91	86,000.79	278,028.70	271,754.24	6,274.46
Fishery	665.79	497.85	1,163.64	973.43	107.25	1,080.68	82.96	1,163.64	1,145.10	18.54
Land Settlement	8,030.55	3,947.46	11,978.01	7,663.43	1,018.12	8,681.55	3,296.46	11,978.01	11,777.89	200.12
Non-Agricultural Cooperatives	592,536.86	2,302,083.82	2,894,620.68	1,360,748.78	182,137.69	1,542,886.47	1,351,734.21	2,894,620.68	2,714,849.91	179,770.77
(percentage)	18.60	72.26	90.86	42.71	5.72	48.43	42.43	90.86	90.51	6.62
Consumer	1,787.66	763.52	2,551.18	490.27	213.86	704.13	1,847.05	2,551.18	2,618.98	(67.80)
Service	8,204.22	13,782.62	21,986.84	9,263.54	3,857.40	13,120.94	8,865.90	21,986.84	23,503.52	(1,516.68)
Thrift and Credit	558,685.81	2,255,916.95	2,814,602.76	1,325,664.03	161,841.95	1,487,505.98	1,327,096.78	2,814,602.76	2,634,477.71	180,125.05
Credit Union	23,859.17	31,620.73	55,479.90	25,330.94	16,224.48	41,555.42	13,924.48	55,479.90	54,249.70	1,230.20
Total Cooperatives 2019	779,334.51	2,406,456.52	3,185,791.03	1,544,821.45	199,855.16	1,744,676.61	1,441,114.42	3,185,791.03	2,999,527.14	186,263.89
(percentage)	24.46	75.54	100.00	48.49	6.27	54.76	45.24	100	100	6.21
Total Cooperatives 2018	716,097.14	2,283,430.00	2,999,527.14	1,494,894.51	168,417.07	1,663,311.58	1,336,215.56	2,999,527.14		
(percentage)	23.87	76.13	100.00	49.84	5.61	55.45	44.55	100		
Increase/(Decrease)	63,237.37	123,026.52	186,263.89	49,926.94	31,438.09	81,365.03	104,898.86	186,263.89		
(percentage)	8.83	5.39	6.21	3.34	18.67	4.89	7.85	6.21		

In 2019, cooperatives have total assets value of 3.19 trillion Baht, at 6.21% increasing from 2018. Most of this number is non-current assets at 75.54%. Non-agricultural cooperatives own 72.26% of total assets while agricultural cooperative own 3.28%. The ratio of current assets and non-current assets increase from 2018 8.83% and 5.39% respectively.

Cooperatives have 3.19 trillion Baht operating capital, 54.76% of which is liabilities (48.49% current liabilities, 6.27% non-current liabilities). Most non-current liabilities and current liabilities are generated by non-agricultural cooperatives at 72.26% and 42.71% of total operating capital respectively. Thrift and credit cooperatives generate non-current liabilities at 2,255,916.95 million Baht and current liabilities at 1,325,664.03 million Baht respectively.

Cooperative shareholders' equity is 45.24% of total operating capital, increasing from the previous year 7.85%. Most of them are thrift and credit cooperatives that own 1,327,096.78 million Baht.

Management Capacity

Cooperatives' Types	Current Ratio (times)	Debt to Equity ratio (times)	Total Assets Turnover (rounds)	Return On Assets : ROA (%)	Return On Equity : ROE (%)	Net profit margin (%)
Agricultural Cooperatives	1.01	2.26	0.52	1.28	4.20	2.48
Agriculture	1.02	2.23	0.51	1.32	4.29	2.58
Fishery	0.68	13.03	1.31	1.05	17.47	0.80
Land Settlement	1.05	2.63	0.54	0.40	1.47	0.75
Non-Agricultural Cooperatives	0.44	1.14	0.06	3.29	7.08	53.00
Consumer	3.65	0.38	1.77	4.69	6.51	2.65
Service	0.89	1.48	0.43	2.45	6.64	5.64
Thrift and Credit	0.42	1.12	0.06	3.31	7.05	58.26
Credit Union	0.94	2.98	0.09	2.48	10.25	28.73
Total	0.50	1.21	0.10	3.10	3.11	29.73
Management Capacity for year 2018	0.48	1.24	0.11	3.11	7.05	27.81
Increase (Decrease) %	4.17	(2.42)	(9.09)	(0.32)	(0.28)	6.90

The efficiency of the administration of all types of cooperatives is divided into agricultural cooperatives and non-agricultural cooperatives, which take the financial ratio as an indicator by dividing the consideration into 5 aspects, found that in the year 2019, the financial liquidity of all types of cooperatives in overall increase and decrease similar to year 2018



Produced by Financial Analysis Unit, Center of Information and Communication Technology
Cooperative Auditing Department, Ministry for Agricultural and Cooperatives
Tel. 0-2628-5240-59 Ext. 4302-4308 www.cad.go.th email : statistic@cad.go.th