# **Chapter III**

## **Developments in Co-operative Banking**

3.1 As at end-March 2015, India's co-operative banking sector comprised of 1,579 Urban Co-operative Banks (UCBs) and 94,178 Rural Co-operative Credit Institutions, including short-term and long-term credit institutions (Chart 3.1). During 2014-15, the UCBs witnessed a moderation in their asset growth and an increase in their net profits. During 2013-14, the balance sheets of all rural co-operative banks, except the short-term State Co-operative Banks (StCBs), witnessed either deceleration or reversal in growth. The state level short term and long-term rural co-operatives witnessed a decline in net profits.

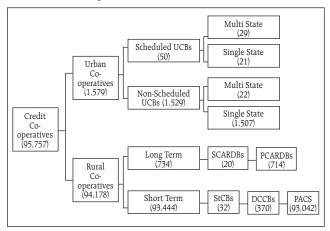
#### Urban co-operative banks

3.2 The consolidation of the UCBs continued as the number of UCBs came down from 1,606 in 2013 to 1,579 in 2015 (Chart 3.1). The Reserve Bank had ordered closure of six UCBs in September 2014 on account of charges of money laundering.

#### Performance of UCBs

3.3 Growth in assets of UCBs witnessed moderation during 2014-15 as compared to the previous year (Chart 3.2). Slowdown in growth of assets was led by lower growth in 'other assets' of UCBs. Loan & advances grew by about 12 per cent and contributed significantly to the total increase in assets in 2014-15.

Chart 3.1: Structure of co-operative credit institutions in india – position as on March 31, 2015

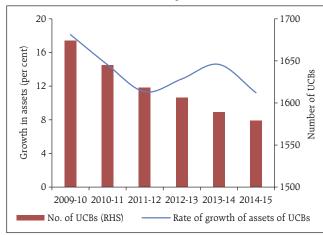


DCCBs: District Central Co-operative Banks; PACS: Primary Agricultural Credit Societies; SCARDBs: State Co-operative Agriculture and Rural Development Banks; PCARDBs: Primary Co-operative Agriculture and Rural Development Banks.

- Notes: 1. Figures in parentheses indicate the number of institutions at end-March 2015 for UCBs and at end-March 2014 for rural co-operatives.
  - 2. For rural co-operatives, the number of co-operatives refers to reporting co-operatives.

Source: RBI.

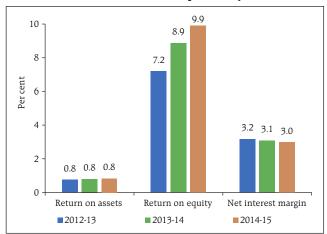
Chart 3.2: Total number and growth in assets of UCBs



Note: Data for 2014-15 are provisional.

**Source:** RBI supervisory returns and staff calculations.

Chart 3.3: Select indicators of profitability of UCBs



Source: RBI supervisory returns and staff calculations.

3.4 The UCBs performed well in terms of return on equity (RoE). Net interest margin (NIM), however, marginally moderated (Chart 3.3). There was a deceleration in growth of both interest income and interest expense while the growth in other income and other operating expenses increased during 2014-15 (Chart 3.4).

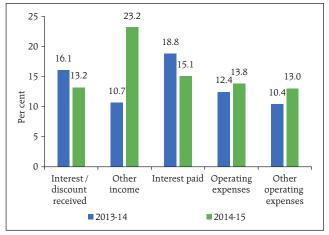
## **Asset quality**

3.5 The gross non-performing advances (GNPAs) ratio witnessed an increase in 2014-15 over the previous year (Chart 3.5) with the GNPA ratio rising to 6.0 per cent at end-March 2015 from 5.7 per cent at end-March 2014. Net NPA ratio also increased from 2.2 per cent to 2.7 per cent during the same period. At end-March 2015, provisions grew at a lower rate than the increase in gross NPAs (Chart 3.6) resulting in a lower provisioning coverage ratio as compared to the previous years.

#### Developments with regard to UCBs

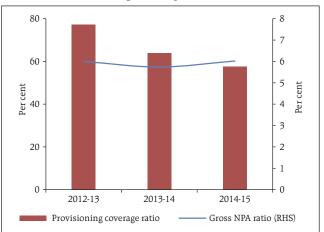
3.6 The High Powered Committee on Urban Co-operative Banks (Chairman: Shri R. Gandhi) recommended, *inter alia*, that the UCBs registered under Multi-state Co-operative Societies Act, 2002 and with business size (deposits plus advances) of ₹200 billion or more may be considered for conversion into commercial banks while UCBs of smaller size willing to convert to small finance banks (SFBs) can apply to

Chart 3.4: Income and expenses of UCBs – variation in per cent



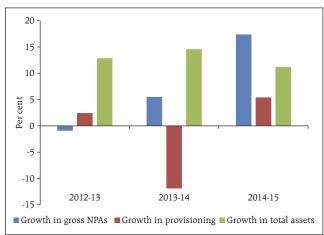
Source: RBI supervisory returns and staff calculations.

Chart 3.5: Non-performing advances of UCBs



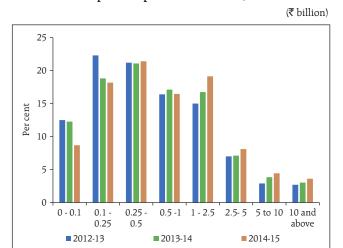
Source: RBI supervisory returns and staff calculations.

Chart 3.6: Growth in assets, NPAs and provisions



Source: RBI supervisory returns and staff calculations.

Chart 3.7: Distribution of UCBs based on deposit size-position as on March 31



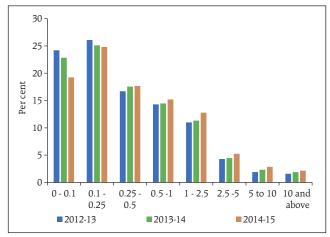
Source: RBI supervisory returns and staff calculations.

the Reserve Bank for conversion if they fulfill all the eligibility criteria and the selection process prescribed by the Reserve Bank and if the licensing window for SFBs<sup>1</sup> is open. In line with the committee's observation on the growing deposits and advances of the UCBs, it is noteworthy that while the number of UCBs have fallen due to the mergers and amalgamations, the number of Tier II UCBs have been on the rise (from 412 at end March 2013 to 442 at end-March 2014 and further to 447 at end-March 2015).<sup>2</sup>

3.7 There has been a perceptible increase in the size of deposits and advances of UCBs (Charts 3.7 and 3.8). The capital base of the scheduled UCBs has also been increasing and six of the UCBs in 2014 qualified as per the minimum paid-up equity capital criteria for becoming small finance banks in 2014. The number of such UCBs stood at eight as at end-March, 2015.

Chart 3.8: Distribution of UCBs based on size of advances - position as on March 31

(₹ billion)

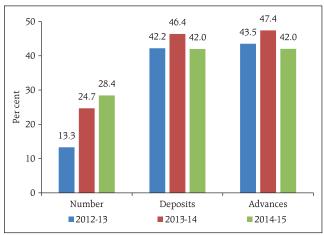


Source: RBI supervisory returns and staff calculations.

3.8 The share of UCBs in the best rated category under the CAMELS model, 'A', increased from 24.7 per cent in 2013-14 to 28.4 per cent in 2014-15. However, the share of banking business under this category recorded a decline during 2014-15 (Chart 3.9).

Chart 3.9: Share of UCBs in rating category A - number and business size

(position as on March 31)



Source: RBI staff calculations.

<sup>&</sup>lt;sup>1</sup> This Committee was constituted on Jan 30, 2015 by the Reserve Bank and the Committee submitted its report on July 30, 2015. The Committee also made the following recommendations:-

<sup>•</sup> Licenses may be issued to financially sound and well-managed co-operative credit societies having a good track record of minimum 5 years which satisfy the regulatory prescriptions set by the Reserve Bank as licensing conditions.

<sup>•</sup> A Board of Management (BoM) should be put in place in addition to Board of Directors (BoD), as mandatory licensing condition for licensing of new UCBs and expansion of existing ones.

<sup>&</sup>lt;sup>2</sup> Tier-I UCBs were defined as UCBs with:

<sup>•</sup> Deposit base below ₹1 billion operating in a single district.

<sup>•</sup> Deposit base below ₹1 billion operating in more than one district provided the branches were in contiguous districts, and deposits and advances of branches in one district separately constituted at least 95 per cent of the total deposits and advances, respectively, of the bank.

<sup>•</sup> Deposit base below ₹1 billion, whose branches were originally in a single district but subsequently became multi-district due to re-organisation of the district.

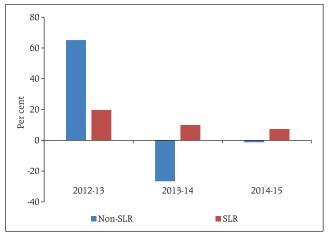
All other UCBs are defined as Tier-II UCBs.

3.9 The credit to deposit ratio has remained flat during the year. However, the investment to deposit ratio for all UCBs, has declined for two consecutive years (39.2 per cent in 2013 to 36.3 per cent in 2014 and further to 34.7 per cent in 2015). The SLR investment has witnessed a moderation while the non-SLR investments have witnessed an improved position over the previous year (Chart 3.10).

#### Scheduled UCBs

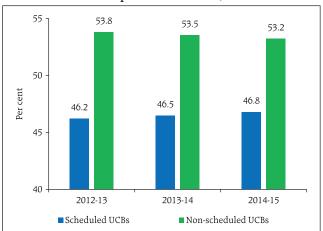
- 3.10 There were 50 scheduled UCBs at end-March 2015 and their share in total assets of all UCBs increased, albeit marginally, over the years (Chart 3.11).
- 3.11 The balance sheet of scheduled UCBs expanded by 12 per cent in 2014-15 as against 15 per cent in 2013-14. While growth in deposits and loans and advances contributed the most in balance sheet expansion in 2013-14, the slow-down in 2014-15 was led by lower growth in other assets and liabilities.
- 3.12 Expenditure growth remained relatively higher than growth in income in 2014-15. Contribution of interest expenses to expenditure growth fell from 81.4 to 77.7 per cent in 2014-15.
- 3.13 The profitability indicators of scheduled UCBs remained stable during the period 2013-15 (Chart 3.12).

Chart 3.10: SLR and non-SLR investments - variations in per cent



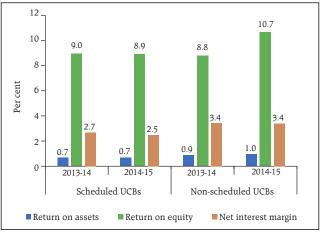
Source: RBI supervisory returns and staff calculations.

Chart 3.11: Scheduled and non-scheduled UCBs-share in total assets-position as on March 31



Source: RBI supervisory returns and staff calculations.

Chart 3.12: Profitability indicators of UCBs-by type



Source: RBI supervisory returns and staff calculations.

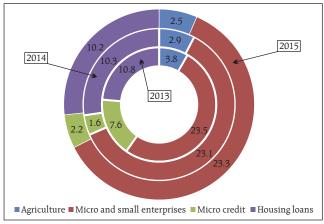
### Priority sector advances of UCBs

3.14 Priority sector advances of UCBs have increased from 48.9 per cent in 2013-14 to 49.4 per cent of their total advances during the period 2014-15. Credit to small enterprises and housing of the UCBs increased from the 2013 levels and continues to dominate the priority sector advances of these co-operatives with an urban focus. Advances to the agricultural sector continued to decline (Chart 3.13). However, the percentage of priority sector advances directed toward weaker sections (micro credit and micro and small enterprises) have improved during 2014 - 2015, indicating enhanced commitment to financial inclusion (Chart 3.14).

### Rural co-operative banks

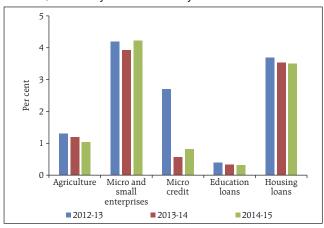
3.15 The share of short-term credit co-operatives, comprising StCBs, District Central Co-operative Banks (DCCBs) and Primary Agricultural Credit Societies (PACS), stood at about 93 per cent of the total assets of the rural co-operative credit institutions as on March 31, 2014 while the long-term credit co-operatives accounted for the remaining (Table 3.1).

Chart 3.13: Percentage distribution of credit to select priority sectors by UCBs



Source: RB

Chart 3.14: Priority sector advances by UCBs to weaker sections



Source: RBI.

Table 3.1: A profile of rural co-operatives (as on March 31, 2014)

(₹ billion)

Item			Short-term	Long-term		
		StCBs	DCCBs	PACs	SCARDBs	PCARDBs
1		2	3	4	5	6
Α.	Number of Cooperatives	32	370	93042	20	714
В.	Balance Sheet Indicators					
	i. Owned Funds (Capital +Reserve)	129.9	273.7	189.2	68.7	53.0
	ii. Deposits	1043.7	2368.9	819.0	15.4	7.4
	iii. Borrowings	610.0	726.9	958.4	157.5	144.4
	iv. Loans and Advances	1031.2	2030.03	1300.5*	204.0	128.9
	v. Total Liabilities/Assets	1904.1	3734.6	2124.3+	310.3	279.7
C.	Financial Performance					
	i. Institutions in Profits					
	a. Number	26	331	43327	8	372
	b. Amount of Profit	9.8	15.2	110.5	1.6	2.7
	ii. Institutions in Loss					
	a. Number	6	36	37662	11	340
	b. Amount of Loss	0.9	3.5	91.2	5.1	5.1
	iii. Overall Profits (+)/Loss (-)	8.9	11.7	19.3	-3.5	-2.4
D.	Non-performing Assets					
	i. Amount	57.0	209.0	296.3++	72.6	48.1
	ii. As percentage of Loans Outstanding	5.5	10.3	22.8	35.6	37.3
E.	Recovery of Loans to Demand Ratio (Per cent)	82.5	78.3	NA	33.3	43.9

Note: \* Loans & advances outstanding, + working capital, ++ total overdues, NA= not available

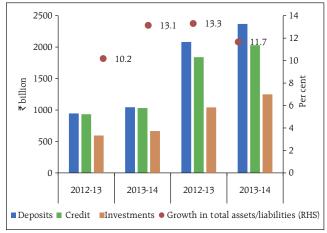
Source: NABARD and NAFSCOB.

#### Short term rural credit - StCBs and DCCBs

The balance sheet of both state and district 3.16 co-operatives expanded during 2013-14, however, the expansion slowed down in 2013-14 for the DCCBs (Chart 3.15). This moderation has been on account of a fall in reserves. Income of StCBs in 2013-14 grew by 9.7 per cent as against an increase of 13 per cent in their expenditure during the same period. Major component that contributed to the variation in expenditure was a steep increase in provisioning and contingencies. The growth in net profits of DCCBs has decelerated sharply during 2013-14 on account of growth in both interest and non-interest expenses. The NPAs of DCCBs increased during the year 2013-14. In terms of financial stability indicators, the StCBs outperformed the DCCBs (Table 3.2).

- 3.17 During 2013-14, the NPA ratio of StCBs fell across all regions except the southern region. The southern region showed an increase in NPA ratio (4.3 to 5.4 per cent) although the recovery ratio for the region increased as well.
- 3.18 At the district level, the DCCBs in the southern region saw a marginal increase in NPA ratio in 2013-14 and the recovery ratio at the district level also declined

Chart 3.15: Select balance sheet indicators of StCBs



Source: NABARD

during the year. During 2013-14, the recovery ratio fell at the district level across all regions except western (71.4 to 75.2 per cent) and central regions (63.5 to 70.8 per cent).

Table 3.2: Soundness indicators of rural co-operative banks (short-term)

(₹billion)

Item	StCBs				DCCBs				
	As at end-March		Percentage Variation		As at end-March		Percentage Variation		
	2013	2014P	2012-13	2013-14P	2013	2014P	2012-13	2013-14P	
1	2	3	4	5	6	7	8	9	
A. Total NPAs (i+ii+iii)	56.3	57.0	4.1	1.2	180.5	209.0	12.1	15.8	
i. Sub-standard	20.6 (36.6)	20.7 (36.3)	28.7	0.5	78.7 (43.6)	100.2 (47.9)	25.0	27.3	
ii. Doubtful	19.9 (35.4)	26.1 (45.9)	-17.1	31.2	76.2 (42.2)	86.9 (42.6)	7.3	14.0	
iii. Loss	15.8 (28.1)	10.2 (17.9)	5.3	-35.4	25.6 (14.2)	21.9 (10.5)	-5.2	-14.4	
B. NPA-to-Loans Ratio (%)	6.1	5.5			9.9	10.3			
C. Recovery-to-Demand Ratio (%) (as on 30 June of previous year)	94.8	82.5			80.0	78.3			

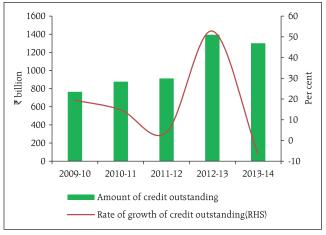
P : Provisional.

**Notes:** 1. Figures in parentheses are percentages to total NPAs.

2. Due to conversion of figures in ₹ billion the total figures may not add up to exact total.

Source: NABARD.

Chart 3.16: Growth in credit outstanding from PACS

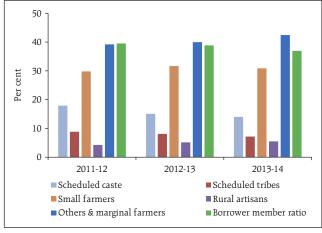


Source: NAFSCOB.

### Primary agricultural credit societies (PACS)

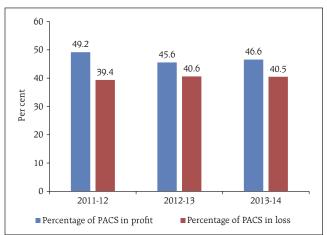
- 3.19 After witnessing a growth in credit outstanding in 2012-13, the rate of credit growth of PACS slowed down in 2013-14 (Chart 3.16).
- 3.20 The overall borrower to member ratio, which is a useful indicator of access to credit from PACS, continued to fall from 2011-12 levels. Farmers small and marginal—remain the majority members of the PACS and also have the highest borrower to member ratio among all groups. The borrower-member ratio has declined over the previous three years (Chart 3.17).
- 3.21 During 2013-14, the percentage of loss-making PACS remained stable and the percentage of PACS making profits increased marginally to 46.6 per cent (Chart 3.18). The eastern region, followed by the north-eastern region, continue to remain the weakest performing region with the loss-making PACS outnumbering the profit-making PACS (Chart 3.19). The northern and the central region continue to remain the strongest as the number of profit-making PACS are much higher than that of the loss-making PACS.

Chart 3.17: Group-wise share in membership of PACS and overall borrower member ratio



Source: NAFSCOB

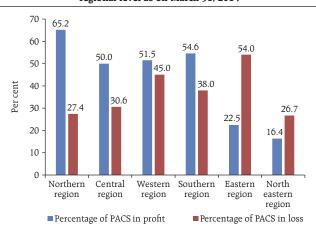
Chart 3.18: Percentage of PACS in profit and loss - all India



Note: Data pertains to reporting PACS only.

Source: NAFSCOB.

Chart 3.19: Percentage of PACS in profit and loss – regional level as on March 31, 2014



Note: Data pertains to reporting PACS only.

Source: NAFSCOB.

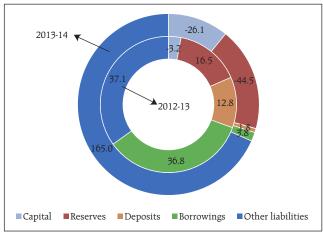
# Long term rural credit – state co-operative agriculture and rural development banks (SCARDBs)

3.22 Balance sheet growth for SCARDBs decelerated from eight per cent in 2012-13 to about one per cent in 2013-14. The growth in reserves and loans and advances has been outweighed by negative growth in 'other liabilities' and 'other assets'. Among expenses, the share of operating expenses has fallen on account of fall in non-wage expenses that has off-set the increase in the wage expenses.

# Long term rural credit – primary co-operative agriculture and rural development banks (PCARDBs)

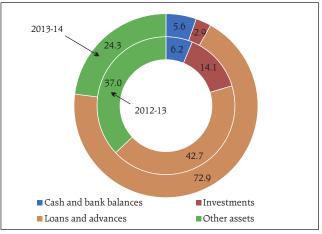
- 3.23 The balance sheet contraction in 2013-14 as opposed to balance sheet expansion during 2012-13, was broad based on account of fall in 'other liabilities', loans and advances and 'other assets' (Charts 3.20 and 3.21).
- 3.24 In 2013-14, income of PCARDBs increased at a higher rate than their expenditure. The NPA ratio of SCARBDs declined marginally while that of PCARDBs remained almost stable in 2013-14. However, the recovery ratio for both SCARDBs and PCARDBs has shown improvement (Table 3.3).

Chart 3.20: Percentage contributions of components to variation in total liabilities - PCARDBs



Source: NABARD.

Chart 3.21: Percentage contributions of components to variation in total assets – PCARDBs



Source: NABARD.

Table 3.3: Soundness indicators of rural co-operative banks (long-term)

(₹ billion)

Item	SCARDBs				PCARDBs			
	As at end-March		Percentage Variation		As at end-March		Percentage Variation	
	2013	2014P	2012-13	2013-14P	2013	2014P	2012-13	2013-14P
1	2	3	4	5	6	7	8	9
A. Total NPAs (i+ii+iii)	67.5	72.6	4.9	7.5	49.8	48.1	7.7	-3.4
i. Sub-standard	28.2 (41.7)	31.0 (42.8)	-4.9	10.3	23.2 (46.6)	22.1 (46.0)	10.6	- 4.7
ii. Doubtful	38.1 (56.4)	41.4 (57.0)	10.5	8.7	26.2 (52.6)	25.6 (53.3)	5.0	-2.2
iii. Loss	1.2 (1.8)	0.1 (0.2)	602.2	-91.7	0.43 (0.9)	0.37 (0.8)	27.7	-14.0
B. NPA-to-Loans Ratio (%)	36	35.6			37.7	37.3		
C. Recovery-to-Demand Ratio (%) (as on 30 June of previous year)	32.3	33.3			41.7	44.0		

P: Provisional.

**Notes:** 1. Figures in parentheses are percentages to total NPAs.

2. Due to conversion of figures in ₹ billion the total figures may not add up to exact total.

Source: NABARD.