

## Contents

Sr. No.	Particulars	Page No.
<b>Chapter I: Perspectives</b>		1
<b>Chapter II: Global Banking Developments</b>		
1.	Introduction .....	6
2.	The Macro-Financial Environment .....	6
3.	Performance of the Global Banking Sector .....	8
4.	World's Largest Banks .....	13
5.	Global Banking Policy Developments.....	14
6.	Summing up.....	19
<b>Chapter III: Policy Environment</b>		
1.	Introduction .....	20
2.	Monetary Policy and Liquidity Management.....	20
3.	Prudential Policies .....	23
4.	Regulatory Policies .....	26
5.	Supervisory Policies .....	27
6.	Non-Banking Financial Companies .....	29
7.	Credit Delivery and Financial Inclusion .....	32
8.	Consumer Protection.....	34
9.	Payment and Settlement Systems .....	35
10.	Overall Assessment .....	37
<b>Chapter IV: Operations and Performance of Commercial Banks</b>		
1.	Introduction .....	38
2.	Balance Sheet Analysis .....	38
3.	Financial Performance.....	45
4.	Soundness Indicators.....	47
5.	Sectoral Bank Credit: Distribution and NPAs .....	55
6.	Operations of SCBs in the Capital Market .....	60
7.	Ownership Pattern in Scheduled Commercial Banks.....	60
8.	Foreign Banks' Operations in India and Overseas Operations of Indian Banks..	61
9.	Payment Systems and Scheduled Commercial Banks.....	61

<b>Sr. No.</b>	<b>Particulars</b>	<b>Page No.</b>
10.	Consumer Protection.....	62
11.	Financial Inclusion .....	63
12.	Regional Rural Banks.....	68
13.	Local Area Banks .....	70
14.	Small Finance Banks.....	70
15.	Payments Banks.....	72
16.	Overall Assessment .....	74
<b>Chapter V: Developments in Co-operative Banking</b>		
1.	Introduction .....	76
2.	Urban Co-operative Banks .....	77
3.	Rural Co-operatives.....	89
4.	Long-term Rural Co-operatives.....	95
5.	Overall Assessment .....	96
<b>Chapter VI: Non-Banking Financial Institutions</b>		
1.	Introduction .....	98
2.	Non-Banking Financial Companies.....	99
3.	All India Financial Institutions.....	116
4.	Primary Dealers.....	120
5.	Overall Assessment .....	123

## **List of Boxes**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Page No.</b>
II.1	Opportunities and Challenges of Green Finance.....	17
III.1	Asset Quality and Profitability: Does Prudence Pay? .....	24
IV.1	Threshold Bank Capital and Lending.....	47
IV.2	Is Regional Banking Penetration in India Converging?.....	69
V.1	Co-operative Banks: A Cross-Country Comparison.....	78
V.2	Drivers of Profitability of Scheduled Urban Co-operative Banks (SUCBs) .....	88
VI.1	Policy Measures for NBFC Sector .....	105

## List of Tables

Sr. No.	Particulars	Page No.
II.1	Return on Assets .....	9
II.2	Capital to Risk-Weighted Assets Ratio.....	10
II.3	Non-performing Loans Ratio .....	11
II.4	Leverage Ratio.....	12
IV.1	Consolidated Balance Sheet of Scheduled Commercial Banks .....	39
IV.2	Flow of Financial Resources to Commercial Sector .....	43
IV.3	Bank Group-wise Maturity Profile of Select Liabilities/Assets.....	44
IV.4	Trends in Income and Expenditure of Scheduled Commercial Banks .....	45
IV.5	Cost of Funds and Return on Funds - Bank Group-wise.....	46
IV.6	Return on Assets and Return on Equity of SCBs – Bank Group-wise .....	46
IV.7	Component-wise Capital Adequacy of SCBs .....	48
IV.8	Trends in Non-performing Assets - Bank Group-wise .....	51
IV.9	Classification of Loan Assets - Bank Group-wise.....	51
IV.10	NPAs of SCBs Recovered through Various Channels .....	52
IV.11	Details of Financial Assets Securitised by ARCs .....	53
IV.12	Frauds in Various Banking Operations Based on the Date of Reporting .....	54
IV.13	Frauds in Various Banking Operations Based on the Date of Occurrence.....	54
IV.14	Sectoral Deployment of Gross Bank Credit .....	56
IV.15	Priority Sector Lending by Banks .....	58
IV.16	Sector-wise GNPA's of Banks .....	59
IV.17	Operations of Foreign Banks in India .....	61
IV.18	Nature of Complaints at BOs.....	63
IV.19	Progress under Financial Inclusion Plans, All SCBs (including RRBs).....	64
IV.20	Tier-wise Break-up of Newly Opened Bank Branches by SCBs .....	65
IV.21	ATMs.....	66
IV.22	Number of ATMs of SCBs at Various Centres .....	67
IV.23	Credit Flow to the MSME Sector by SCBs .....	67

<b>Sr. No.</b>	<b>Particulars</b>	<b>Page No.</b>
IV.24	Consolidated Balance Sheet of Regional Rural Banks.....	70
IV.25	Purpose-wise Outstanding Advances by RRBs.....	70
IV.26	Financial Performance of Regional Rural Banks.....	71
IV.27	Profile of Local Area Banks.....	71
IV.28	Financial Performance of Local Area Banks.....	71
IV.29	Consolidated Balance Sheet of Small Finance Banks.....	72
IV.30	Purpose-wise Outstanding Advances by Small Finance Banks.....	72
IV.31	Financial Performance of Small Finance Banks.....	72
IV.32	Consolidated Balance Sheet of Payments Banks.....	73
IV.33	Financial Performance of Payments Banks.....	73
IV.34	Select Financial Ratios of Payments Banks.....	74
IV.35	Remittances through Payments Banks during 2018-19.....	74
V.1	Tier-wise Distribution of Urban Co-operative Banks.....	80
V.2	Liabilities and Assets of Urban Co-operative Banks.....	82
V.3	Distribution of UCBs by Size of Deposits and Advances.....	83
V.4	Investments by Urban Co-operative Banks.....	83
V.5	Rating-wise Distribution of UCBs.....	84
V.6	CRAR-wise Distribution of UCBs.....	85
V.7	Non-performing Assets of UCBs.....	86
V.8	Financial Performance of Scheduled and Non-scheduled Urban Co-operative Banks	87
V.9	Select Profitability Indicators of UCBs.....	87
V.10	Composition of Credit to Priority Sectors by UCBs.....	89
V.11	Share in Credit Flow – Rural Co-operatives.....	89
V.12	A Profile of Rural Co-operatives.....	90
V.13	Liabilities and Assets of State Co-operative Banks.....	91
V.14	Select Balance Sheet Indicators of Scheduled State Co-operative Banks.....	92
V.15	Financial Performance of State Co-operative Banks.....	92

<b>Sr. No.</b>	<b>Particulars</b>	<b>Page No.</b>
V.16	Soundness Indicators: State Co-operative Banks .....	92
V.17	Liabilities and Assets of District Central Co-operative Banks .....	94
V.18	Financial Performance of District Central Co-operative Banks .....	94
V.19	Soundness Indicators: District Central Co-operative Banks .....	95
VI.1	Classification of NBFCs by Activity .....	100
VI.2	Ownership Pattern of NBFCs.....	101
VI.3	Abridged Balance Sheet of NBFCs .....	101
VI.4	Major Components of Liabilities and Assets of NBFCs-ND-SI by Activity .....	102
VI.5	Major Components of Liabilities and Assets of NBFCs-D by Activity .....	103
VI.6	Sectoral Credit Deployment by NBFCs .....	103
VI.7	Sources of Borrowings of NBFCs-ND-SI.....	104
VI.8	Financial Parameters of the NBFC Sector .....	108
VI.9	Ownership Pattern of HFCs .....	113
VI.10	Consolidated Balance Sheet of HFCs.....	113
VI.11	Financial Ratios of HFCs .....	115
VI.12	Financial Assistance Sanctioned and Disbursed by AIFIs.....	116
VI.13	AIFIs' Balance Sheet.....	117
VI.14	Resources Mobilised by AIFIs' in 2018-19.....	117
VI.15	Resources Raised by AIFIs' from Money Market.....	117
VI.16	Pattern of AIFIs' Sources and Deployment of Funds .....	118
VI.17	Financial Performance of AIFIs.....	119
VI.18	AIFIs' Select Financial Parameters.....	120
VI.19	Performance of PDs in the Primary Market .....	121
VI.20	Performance of SPDs in the G-secs Secondary Market.....	122
VI.21	Sources and Applications of SPDs' Funds .....	122
VI.22	Financial Performance of SPDs .....	123
VI.23	SPDs' Financial Indicators .....	123

## List of Charts

Sr. No.	Particulars	Page No.
II.1	The Macro Backdrop.....	7
II.2	Growth in Bank Credit to the Private Non-financial Sector .....	8
II.3	Market-based Indicators of Bank Health .....	13
II.4	Distribution of Top 100 Banks by Tier-I Capital.....	14
II.5	Profitability and Asset Quality of Top 100 Banks.....	14
II.6	Bank Soundness of Top 100 Banks.....	15
IV.1	Balance Sheet of SCBs .....	39
IV.2	Deposits and Borrowings of SCBS .....	40
IV.3	Bank Group-wise Growth in Advances .....	41
IV.4	Change in Credit Composition.....	41
IV.5	Trends in Credit Ratios .....	42
IV.6	Asset-Liability Gaps by Maturity Buckets .....	42
IV.7	International Liabilities and Assets of Banks.....	44
IV.8	On and Off-balance Sheet Liabilities of Banks .....	45
IV.9	Provisioning and Profitability .....	46
IV.10	Provision Coverage Ratio.....	46
IV.11	Distribution of Capital Ratios .....	48
IV.12	Leverage Ratio.....	49
IV.13	Liquidity Coverage Ratio .....	49
IV.14	Asset Quality of Banks .....	50
IV.15	Stress in Large Borrowal Accounts.....	52
IV.16	Stressed Asset Sales to ARCs .....	53
IV.17	Sectoral Distribution.....	55
IV.18	Sectoral NPAs of SCBs .....	56
IV.19	Sectoral Loans: PSBs vs PVBs .....	57

<b>Sr. No.</b>	<b>Particulars</b>	<b>Page No.</b>
IV.20	Credit to Priority Sectors – All SCBs .....	58
IV.21	Growth in Lending to Sensitive Sectors.....	59
IV.22	Resources Raised by Banks through Private Placements .....	60
IV.23	Government Shareholding in Select PSBs .....	60
IV.24	Components of Payment Systems.....	61
IV.25	Payment System Transactions: Growth .....	62
IV.26	Population Group-wise Complaints Received at BOs.....	63
IV.27	Bank Group-wise Break-up of Major Complaint Types: 2018-19.....	63
IV.28	Financial Inclusion amongst Poorest 40 per cent .....	64
IV.29	PMJDY Accounts: Distribution and Average Balance .....	65
IV.30	SCBs' ATMs <i>vs</i> White-label ATMs.....	66
IV.31	Regional Shares in Deposits, Credit and Branches.....	68
IV.32	Population per Branch .....	68
V.1	The Structure of Co-operatives by Asset Size .....	76
V.2	Number of UCBs .....	79
V.3	UCB Mergers (Cumulative: 2004 to 2019).....	80
V.4	UCBs: Consolidation and Asset Size.....	80
V.5	Asset Growth of UCBs.....	81
V.6	Distribution of UCBs by Asset size .....	81
V.7	Deposits: UCBs <i>versus</i> SCBs .....	81
V.8	Distribution of UCBs.....	82
V.9	Credit-Deposit and Investment-Deposit Ratio: UCBs <i>versus</i> SCBs .....	84
V.10	Distribution of Number and Business of UCBs - by Rating Categories.....	84
V.11	Distribution of UCBs by CRAR .....	85
V.12	Non-performing Assets: UCBs <i>versus</i> SCBs .....	85



<b>Sr. No.</b>	<b>Particulars</b>	<b>Page No.</b>
V.13	NPAs and PCR – UCBs.....	86
V.14	Profitability Indicators- SUCBs <i>versus</i> NSUCBs.....	86
V.15	Relative Contribution of Short-term <i>versus</i> Long-term Co-operatives.....	89
V.16	Resource Composition: Short-term Co-operatives .....	91
V.17	NPA Ratio: A Comparison.....	93
V.18	StCBs: Regional Patterns.....	93
V.19	Credit-Deposit Ratio: StCBs and DCCBs .....	93
V.20	DCCBs: Regional Patterns .....	95
V.21	StCBs <i>versus</i> DCCBs .....	96
VI.1	Structure of NBFIs under the Reserve Bank’s Regulation .....	98
VI.2	Registrations and Cancellations of CoR of NBFCs .....	100
VI.3	Distribution of NBFC Credit .....	103
VI.4	3-month CP rates: NBFCs and non-NBFCs.....	105
VI.5	Borrowings of NBFCs-ND-SI .....	107
VI.6	Instruments of Bank Lending to NBFCs-ND-SI .....	107
VI.7	Public Deposits of NBFCs-D.....	107
VI.8	Profitability Ratios of NBFCs.....	108
VI.9	Profitability Indicators of NBFCs-ND-SI .....	109
VI.10	Profitability Indicators of NBFCs-D .....	109
VI.11	Asset Quality of NBFCs .....	109
VI.12	Classification of NBFCs Assets .....	109
VI.13	NPAs of NBFCs-ND-SI .....	110
VI.14	NBFCs-ND-SI: Stressed Assets and Credit Growth by Sector .....	110
VI.15	Gross and Net NPA Ratios of NBFCs-D.....	111
VI.16	Capital Position of NBFCs .....	111

<b>Sr. No.</b>	<b>Particulars</b>	<b>Page No.</b>
VI.17	CRAR of NBFCs by Category .....	111
VI.18	Exposure to Sensitive Sectors .....	112
VI.19	Credit to Housing sector by HFCs and SCBs .....	112
VI.20	Resources Mobilised by HFCs .....	114
VI.21	Deposits of HFCs.....	114
VI.22	Dissection of HFCs' Deposits.....	114
VI.23	Financial Parameters of HFCs .....	115
VI.24	NPA Ratios of HFCs.....	115
VI.25	Ownership Pattern of AIFIs .....	116
VI.26	Weighted Average Cost and Maturity of Rupee Resources Raised by AIFIs .....	118
VI.27	Long-term PLR Structure of Select AIFIs .....	118
VI.28	AIFIs' Financial Ratios.....	119
VI.29	Select Financial Parameters of AIFIs .....	120
VI.30	AIFIs' Net NPAs .....	120
VI.31	AIFIs' Assets Classification .....	121
VI.32	Average Rate of Underwriting Commission of PDs.....	121
VI.33	Capital and Risk Weighted Asset Position of SPDs .....	123

## List of Appendix Tables

Sr. No.	Particulars	Page No.
IV.1	Indian Banking Sector at a Glance .....	125
IV.2	Off-Balance Sheet Exposure of Scheduled Commercial Banks in India .....	126
IV.3	Kisan Credit Card Scheme: State-wise Progress.....	127
IV.4	Bank Group-wise Lending to the Sensitive Sectors .....	129
IV.5	Shareholding Pattern of Domestic Scheduled Commercial Banks .....	130
IV.6	Overseas Operations of Indian Banks.....	132
IV.7	Branches and ATMs of Scheduled Commercial Banks .....	133
IV.8	Statement of Complaints Received at Banking Ombudsman Office .....	136
IV.9	International Liabilities of Banks in India – By Type of Instruments.....	139
IV.10	International Assets of Banks in India – By Type of Instruments .....	140
IV.11	Consolidated International Claims of Banks: Residual Maturity and Sector .....	141
IV.12	Consolidated International Claims of Banks on Countries other than India .....	142
IV.13	Progress of Microfinance Programmes .....	143
V.1	Select Financial Parameters: Scheduled UCBs .....	144
V.2	Indicators of Financial Performance: Scheduled UCBs .....	145
V.3	Indicators of Financial Health: State Co-operative Banks.....	147
V.4	Indicators of Financial Health: District Central Co-operative Banks .....	148
V.5	Primary Agricultural Credit Societies .....	149
V.6	Indicators of Primary Agricultural Credit Societies-State-wise .....	150
V.7	Details of Members and Borrowers of Primary Agricultural Credit Societies.....	152
V.8	Liabilities and Assets of State Co-operative Agriculture and Rural Development Banks.....	153
V.9	Financial Performance of State Co-operative Agriculture and Rural Development Banks.....	154
V.10	Asset Quality of State Co-operative Agriculture and Rural Development Banks...	155
V.11	Financial Indicators: State Co-operative Agriculture and Rural Development Banks	156
V.12	Liabilities and Assets of Primary Co-operative Agriculture and Rural Development Banks.....	157

<b>Sr. No.</b>	<b>Particulars</b>	<b>Page No.</b>
V.13	Financial Performance of Primary Co-operative Agriculture and Rural Development Banks .....	158
V.14	Asset Quality of Primary Co-operative Agriculture and Rural Development Banks	159
V.15	Financial Indicators: Primary Co-operative Agriculture and Rural Developments Banks .....	160
VI.1	Consolidated Balance Sheet of NBFCs-ND-SI .....	161
VI.2	Consolidated Balance Sheet of NBFCs-D .....	162
VI.3	Credit to Various Sectors by NBFCs .....	163
VI.4	Financial Performance of NBFCs-ND-SI .....	164
VI.5	Financial Performance of NBFCs-Deposit Taking .....	165
VI.6	Financial Assistance Sanctioned and Disbursed by Financial Institutions .....	166
VI.7	Financial Performance of Primary Dealers .....	169
VI.8	Select Financial Indicators of Primary Dealers .....	171