

No. 9B: Large Value Clearing and Settlement Systems

(Number in Million and Amount in ₹ Billion)

Year / Period	Real Time Gross Settlement System									
	Total		Customer remittance		Inter-Bank remittance		Inter-bank clearing settlement**		Total Inter-bank	
	1=(2+3+4)		2		3		4		5=(3+4)	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
2003-04	0.00	19.65	0.00	0.00	0.00	19.65	–	–	0.00	19.65
2004-05	0.46	40,661.84	0.07	2,496.62	0.39	38,165.22	–	–	0.39	38,165.22
2005-06	1.77	115,408.36	0.71	25,702.12	1.05	89,706.24	–	–	1.05	89,706.24
2006-07	3.88	246,191.80	2.48	71,678.08	1.39	113,133.47	0.00	61,380.25	1.40	174,513.72
2007-08	5.85	482,945.59	4.15	161,001.73	1.69	112,181.57	0.01	209,762.29	1.71	321,943.86
2008-09	13.38	611,399.12	11.23	200,041.08	2.13	122,757.73	0.02	288,600.31	2.15	411,358.05
2009-10	33.25	1,011,699.31	30.44	295,167.77	2.80	99,365.82	0.01	617,165.72	2.81	716,531.54
2010-11	49.27	941,039.34	45.73	361,862.93	3.53	123,009.41	0.01	456,167.00	3.54	579,176.41
2009-10										
April	1.81	74,830.10	1.62	18,825.70	0.19	9,385.19	0.00	46,619.21	0.20	56,004.39
May	1.98	93,675.48	1.77	20,051.21	0.21	9,269.22	0.00	64,355.05	0.21	73,624.27
June	2.23	100,451.67	2.01	24,148.93	0.22	9,322.56	0.00	66,980.18	0.22	76,302.74
July	2.35	99,660.69	2.12	23,616.96	0.22	8,176.80	0.00	67,866.93	0.22	76,043.73
August	2.32	92,481.13	2.11	24,516.21	0.21	7,443.64	0.00	60,521.28	0.21	67,964.92
September	2.43	92,581.42	2.22	26,390.52	0.22	8,394.48	0.00	57,796.41	0.22	66,190.90
October	2.93	84,496.96	2.68	26,113.20	0.25	7,622.82	0.00	50,760.94	0.25	58,383.76
November	2.94	77,805.24	2.70	21,225.57	0.24	6,727.13	0.00	49,852.55	0.24	56,579.68
December	3.28	76,681.26	3.03	26,980.72	0.25	7,763.96	0.00	41,936.58	0.25	49,700.55
January	3.26	73,349.01	3.01	23,916.46	0.25	7,629.07	0.00	41,803.48	0.25	49,432.54
February	3.36	69,009.32	3.11	22,094.98	0.25	6,751.75	0.00	40,162.58	0.25	46,914.34
March	4.37	76,677.03	4.06	37,287.31	0.31	10,879.20	0.00	28,510.52	0.31	39,389.72
Total (upto March 2010)	33.25	1,011,699.31	30.44	295,167.77	2.80	99,365.82	0.01	617,165.72	2.81	716,531.54
2010-11										
April	3.73	70,719.82	3.47	28,025.42	0.27	8,390.52	0.00	34,303.87	0.27	42,694.39
May	3.93	56,778.74	3.65	24,807.07	0.28	7,948.52	0.00	24,023.15	0.28	31,971.67
June	4.09	68,405.64	3.80	28,722.84	0.29	8,610.90	0.00	31,071.90	0.29	39,682.80
July	4.15	67,160.66	3.86	26,646.82	0.29	9,725.18	0.00	30,788.66	0.29	40,513.83
August	4.20	50,390.22	3.90	25,566.79	0.29	9,020.25	0.00	15,803.17	0.29	24,823.43
September	4.10	65,608.43	3.83	30,700.13	0.28	10,436.80	0.00	24,471.50	0.28	34,908.30
October	4.71	82,842.52	4.41	31,029.82	0.30	11,575.13	0.00	40,237.57	0.30	51,812.69
November	4.01	95,111.57	3.72	30,063.50	0.29	11,341.53	0.00	53,706.55	0.29	65,048.08
December	3.90	111,051.32	3.60	34,500.12	0.30	11,525.62	0.00	65,025.57	0.30	76,551.20
January	3.83	86,676.68	3.53	28,608.61	0.30	9,629.93	0.00	48,438.14	0.30	58,068.07
February	3.81	77,635.01	3.52	28,322.25	0.29	9,758.63	0.00	39,554.12	0.29	49,312.76
March	4.80	108,658.72	4.43	44,869.53	0.36	15,046.40	0.00	48,742.79	0.36	63,789.19
Total (upto March 2010)	49.27	941,039.34	45.73	361,862.93	3.53	123,009.41	0.01	456,167.00	3.54	579,176.41
2011-12										
April	3.30	59,382.87	3.04	28,746.34	0.25	9,438.38	0.00	21,198.16	0.25	30,636.54
May	4.28	76,972.65	3.94	30,709.45	0.33	11,191.40	0.00	35,071.80	0.33	46,263.21
June	4.25	92,653.63	3.92	34,547.81	0.33	13,142.24	0.00	44,963.58	0.33	58,105.82
July	4.13	69,653.42	3.81	29,267.83	0.32	11,296.06	0.00	29,089.52	0.32	40,385.58
August	4.13	67,016.01	3.82	28,687.28	0.31	9,759.18	0.00	28,569.56	0.31	38,328.73
September	4.34	81,722.96	4.02	34,319.00	0.32	12,520.00	0.00	34,883.96	0.32	47,403.96
October	4.46	72,766.33	4.14	28,487.39	0.32	10,397.50	0.00	33,881.45	0.32	44,278.94
November	4.70	86,881.37	4.37	29,205.79	0.33	9,504.18	0.00	48,171.41	0.33	57,675.58
December	5.10	113,223.14	4.73	37,737.43	0.37	14,182.90	0.00	61,302.81	0.37	75,485.71
January	5.00	111,581.73	4.64	31,856.59	0.35	14,026.32	0.00	65,698.83	0.35	79,725.14
Total (upto January 2012)	43.68	831,854.12	40.43	313,564.91	3.24	115,458.15	0.01	402,831.06	3.25	518,289.21

* Inter-bank Clearing Settlement pertains to the MNSB batches. MNSB settlement in RTGS started from August 12, 2006.

** The MNSB Settlement relates to the settlement of NECS, ECS, EFT, NEFT, REPO, Outright, FOREX, CBLO and Cheque Clearing at Mumbai.

No.9B: Large Value Clearing and Settlement Systems

(Number in Million and Amount in ₹ Billion)

Year / Period	CCIL Operated Systems							
	Government Securities Settlement				Forex Settlement		CBLO Settlement	
	Outright		Repo					
	6		7		8		9	
	Number of Trades	Amount	Number of Trades	Amount	Number of Trades	Amount	Number of Trades	Amount
2003-04	0.24	15,751.33	0.02	9,431.89	0.33	23,185.31	0.00	768.51
2004-05	0.16	11,342.22	0.02	15,579.07	0.47	40,424.35	0.03	9,767.57
2005-06	0.13	8,647.51	0.03	16,945.09	0.49	52,396.74	0.07	29,531.34
2006-07	0.14	10,215.36	0.03	25,565.02	0.61	80,230.78	0.09	47,322.71
2007-08	0.19	16,538.51	0.03	39,487.51	0.76	127,268.32	0.11	81,108.29
2008-09	0.25	21,602.33	0.02	40,942.86	0.84	169,374.89	0.12	88,247.84
2009-10	0.32	29,138.90	0.03	60,728.28	0.88	142,114.86	0.14	155,413.78
2010-11	0.33	28,709.53	0.03	40,992.83	1.15	191,601.53	0.15	122,597.44
2009-10								
April	0.03	2,845.12	0.00	4,108.99	0.06	12,269.79	0.01	8,791.58
May	0.03	2,592.05	0.00	5,387.88	0.07	13,154.09	0.01	11,641.23
June	0.03	2,497.16	0.00	5,640.49	0.07	12,617.91	0.01	13,923.84
July	0.03	3,047.03	0.00	5,265.97	0.08	11,985.62	0.01	12,090.15
August	0.02	1,704.89	0.00	5,592.89	0.07	10,211.45	0.01	13,703.84
September	0.03	2,820.82	0.00	6,435.26	0.07	10,772.27	0.01	14,349.30
October	0.03	2,360.08	0.00	5,392.20	0.08	10,588.22	0.01	13,412.06
November	0.03	3,002.52	0.00	5,181.62	0.08	10,355.51	0.01	12,621.23
December	0.03	2,455.06	0.00	5,124.90	0.08	11,421.52	0.01	13,834.47
January	0.03	2,342.73	0.00	3,641.33	0.08	12,041.18	0.01	12,642.83
February	0.02	1,813.84	0.00	4,360.71	0.08	12,759.48	0.01	14,001.91
March	0.02	1,657.61	0.00	4,596.04	0.08	13,937.82	0.01	14,401.35
Total (upto March 2010)	0.32	29,138.90	0.03	60,728.28	0.88	142,114.86	0.14	155,413.78
2010-11								
April	0.03	2,693.31	0.00	4,673.32	0.09	14,026.92	0.01	11,704.97
May	0.05	4,180.93	0.00	4,226.37	0.09	14,515.19	0.01	10,145.79
June	0.04	3,481.32	0.00	2,464.96	0.11	16,328.82	0.01	8,089.28
July	0.02	2,319.17	0.00	3,122.97	0.09	14,442.47	0.01	7,566.53
August	0.03	2,822.95	0.00	3,887.68	0.09	16,166.75	0.01	11,295.15
September	0.03	2,504.98	0.00	3,648.77	0.09	15,107.07	0.01	12,241.26
October	0.03	2,293.63	0.00	3,615.13	0.11	19,019.76	0.01	10,957.68
November	0.02	1,676.19	0.00	2,391.18	0.10	19,370.62	0.01	7,910.67
December	0.02	1,658.97	0.00	3,248.15	0.10	15,597.56	0.01	10,945.91
January	0.02	1,499.41	0.00	2,885.28	0.10	15,068.88	0.01	11,203.87
February	0.02	1,546.23	0.00	2,894.18	0.09	14,329.15	0.01	9,304.17
March	0.03	2,032.44	0.00	3,934.84	0.10	17,628.34	0.01	11,232.16
Total (upto March 2011)	0.33	28,709.53	0.03	40,992.83	1.15	191,601.53	0.15	122,597.44
2011-12								
April	0.01	1,312.16	0.00	2,889.57	0.08	15,133.92	0.01	11,232.03
May	0.02	1,683.86	0.00	3,974.30	0.10	17,144.50	0.01	10,231.17
June	0.04	3,012.42	0.00	4,328.93	0.10	18,531.00	0.01	10,741.34
July	0.03	2,717.02	0.00	2,937.02	0.10	15,209.93	0.01	10,661.56
August	0.04	3,374.03	0.00	3,549.85	0.11	18,757.67	0.01	9,391.34
September	0.03	2,705.00	0.00	3,334.86	0.13	19,356.61	0.01	10,828.50
October	0.02	2,040.16	0.00	3,035.43	0.11	17,502.65	0.01	9,579.34
November	0.03	2,376.19	0.00	3,181.73	0.12	20,659.01	0.01	7,897.36
December	0.06	4,655.86	0.00	2,586.26	0.12	20,491.62	0.01	6,888.28
January	0.06	5,291.94	0.00	2,228.05	0.11	20,327.90	0.01	6,989.79
Total (upto January 2012)	0.35	29,168.64	0.02	32,046.00	1.07	183,114.81	0.12	94,440.71