

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	0.000	19.65	0.00	0.00	0.000	19.6549	-	-	0.00	19.65
2004-05	0.46	40661.84	0.07	2496.62	0.39	38165.22	-	-	0.39	38165.22
2005-06	1.77	115408.36	0.71	25702.12	1.05	89706.24	-	-	1.05	89706.24
2006-07	3.88	246191.80	2.48	71678.08	1.39	113133.47	0.00	61380.25	1.40	174513.72
2007-08	5.85	482945.59	4.15	161001.73	1.69	112181.57	0.01	209762.29	1.71	321943.86
2008-09	13.38	611399.12	11.23	200041.08	2.13	122757.73	0.02	288600.31	2.15	411358.05
2009-10	33.25	1011699.31	30.44	295167.77	2.80	99365.82	0.01	617165.72	2.81	716531.54
2010-11	49.27	941039.34	45.73	361862.93	3.53	123009.41	0.01	456167.00	3.54	579176.41
2009-10										
April	1.81	74830.10	1.62	18825.70	0.19	9385.19	0.001	46619.21	0.20	56004.39
May	1.98	93675.48	1.77	20051.21	0.21	9269.22	0.002	64355.05	0.21	73624.27
June	2.23	100451.67	2.01	24148.93	0.22	9322.56	0.002	66980.18	0.22	76302.74
July	2.35	99660.69	2.12	23616.96	0.22	8176.80	0.001	67866.93	0.22	76043.73
August	2.32	92481.13	2.11	24516.21	0.21	7443.64	0.001	60521.28	0.21	67964.92
September	2.43	92581.42	2.22	26390.52	0.22	8394.48	0.001	57796.41	0.22	66190.90
October	2.93	84496.96	2.68	26113.20	0.25	7622.82	0.001	50760.94	0.25	58383.76
November	2.94	77805.24	2.70	21225.57	0.24	6727.13	0.001	49852.55	0.24	56579.68
December	3.28	76681.26	3.03	26980.72	0.25	7763.96	0.001	41936.58	0.25	49700.55
January	3.26	73349.01	3.01	23916.46	0.25	7629.07	0.001	41803.48	0.25	49432.54
February	3.36	69009.32	3.11	22094.98	0.25	6751.75	0.001	40162.58	0.25	46914.34
March	4.37	76677.03	4.06	37287.31	0.31	10879.20	0.001	28510.52	0.31	39389.72
Total (upto Mar, 10)	33.25	1011699.31	30.44	295167.77	2.80	99365.82	0.01	617165.72	2.81	716531.54
2010-11										
April	3.73	70719.82	3.47	28025.42	0.27	8390.52	0.001	34303.87	0.27	42694.39
May	3.93	56778.74	3.65	24807.07	0.28	7948.52	0.001	24023.15	0.28	31971.67
June	4.09	68405.64	3.80	28722.84	0.29	8610.90	0.001	31071.90	0.29	39682.80
July	4.15	67160.66	3.86	26646.82	0.29	9725.18	0.001	30788.66	0.29	40513.83
August	4.20	50390.22	3.90	25566.79	0.29	9020.25	0.001	15803.17	0.29	24823.43
September	4.10	65608.43	3.83	30700.13	0.28	10436.80	0.001	24471.50	0.28	34908.30
October	4.71	82842.52	4.41	31029.82	0.30	11575.13	0.001	40237.57	0.30	51812.69
November	4.01	95111.57	3.72	30063.50	0.29	11341.53	0.001	53706.55	0.29	65048.08
December	3.90	111051.32	3.60	34500.12	0.30	11525.62	0.001	65025.57	0.30	76551.20
January	3.83	86676.68	3.53	28608.61	0.30	9629.93	0.001	48438.14	0.30	58068.07
February	3.81	77635.01	3.52	28322.25	0.29	9758.63	0.001	39554.12	0.29	49312.76
March	4.80	108658.72	4.43	44869.53	0.36	15046.40	0.001	48742.79	0.36	63789.19
Total (upto Mar, 11)	49.27	941039.34	45.73	361862.93	3.53	123009.41	0.01	456167.00	3.54	579176.41
2011-12										
April	3.30	59382.87	3.04	28746.34	0.25	9438.38	0.001	21198.16	0.25	30636.54
May	4.28	76972.65	3.94	30709.45	0.33	11191.40	0.001	35071.80	0.33	46263.21
June	4.25	92653.63	3.92	34547.81	0.33	13142.24	0.001	44963.58	0.33	58105.82
July	4.13	69653.42	3.81	29267.83	0.32	11296.06	0.001	29089.52	0.32	40385.58
August	4.13	67016.01	3.82	28687.28	0.31	9759.18	0.001	28569.56	0.31	38328.73
September	4.34	81722.96	4.02	34319.00	0.32	12520.00	0.001	34883.96	0.32	47403.96
October	4.46	72766.33	4.14	28487.39	0.32	10397.50	0.001	33881.45	0.32	44278.94
November	4.70	86881.37	4.37	29205.79	0.33	9504.18	0.001	48171.41	0.33	57675.58
December	5.10	113223.14	4.73	37737.43	0.37	14182.90	0.001	61302.81	0.37	75485.71
Total (upto December, 2011)	38.68	720272.38	35.79	281708.31	2.89	101431.83	0.007	337132.24	2.90	438564.07

* 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		Number of Trades	Amount	Number of Trades	Amount
	6		7					
	Number of Trades	Amount	Number of Trades	Amount	Number of Trades	Amount	Number of Trades	Amount
2003-04	0.24	15751.33	0.021	9431.89	0.33	23185.31	0.00	768.51
2004-05	0.16	11342.22	0.024	15579.07	0.47	40424.35	0.03	9767.57
2005-06	0.13	8647.51	0.025	16945.09	0.49	52396.74	0.07	29531.34
2006-07	0.14	10215.36	0.030	25565.02	0.61	80230.78	0.09	47322.71
2007-08	0.19	16538.51	0.027	39487.51	0.76	127268.32	0.11	81108.29
2008-09	0.25	21602.33	0.024	40942.86	0.84	169374.89	0.12	88247.84
2009-10	0.32	29138.90	0.029	60728.28	0.88	142114.86	0.14	155413.78
2010-11	0.33	28709.53	0.027	40992.83	1.15	191601.53	0.15	122597.44
2009-10								
April	0.03	2845.12	0.002	4108.99	0.06	12269.79	0.01	8791.58
May	0.03	2592.05	0.003	5387.88	0.07	13154.09	0.01	11641.23
June	0.03	2497.16	0.003	5640.49	0.07	12617.91	0.01	13923.84
July	0.03	3047.03	0.003	5265.97	0.08	11985.62	0.01	12090.15
August	0.02	1704.89	0.002	5592.89	0.07	10211.45	0.01	13703.84
September	0.03	2820.82	0.003	6435.26	0.07	10772.27	0.01	14349.30
October	0.03	2360.08	0.002	5392.20	0.08	10588.22	0.01	13412.06
November	0.03	3002.52	0.002	5181.62	0.08	10355.51	0.01	12621.23
December	0.03	2455.06	0.002	5124.90	0.08	11421.52	0.01	13834.47
January	0.03	2342.73	0.002	3641.33	0.08	12041.18	0.01	12642.83
February	0.02	1813.84	0.002	4360.71	0.08	12759.48	0.01	14001.91
March	0.02	1657.61	0.002	4596.04	0.08	13937.82	0.01	14401.35
Total (upto Mar. 10)	0.32	29138.90	0.029	60728.28	0.88	142114.86	0.14	155413.78
2010-11								
April	0.03	2693.31	0.002	4673.32	0.09	14026.92	0.01	11704.97
May	0.05	4180.93	0.002	4226.37	0.09	14515.19	0.01	10145.79
June	0.04	3481.32	0.002	2464.96	0.11	16328.82	0.01	8089.28
July	0.02	2319.17	0.002	3122.97	0.09	14442.47	0.01	7566.53
August	0.03	2822.95	0.002	3887.68	0.09	16166.75	0.01	11295.15
September	0.03	2504.98	0.002	3648.77	0.09	15107.07	0.01	12241.26
October	0.03	2293.63	0.003	3615.13	0.11	19019.76	0.01	10957.68
November	0.02	1676.19	0.002	2391.18	0.10	19370.62	0.01	7910.67
December	0.02	1658.97	0.003	3248.15	0.10	15597.56	0.01	10945.91
January	0.02	1499.41	0.002	2885.28	0.10	15068.88	0.01	11203.87
February	0.02	1546.23	0.002	2894.18	0.09	14329.15	0.01	9304.17
March	0.03	2032.44	0.002	3934.84	0.10	17628.34	0.01	11232.16
Total (upto Mar. 11)	0.33	28709.53	0.027	40992.83	1.15	191601.53	0.15	122597.44
2011-12								
April	0.01	1312.16	0.002	2889.57	0.08	15133.92	0.01	11232.03
May	0.02	1683.86	0.003	3974.30	0.10	17144.50	0.01	10231.17
June	0.04	3012.42	0.003	4328.93	0.10	18531.00	0.01	10741.34
July	0.03	2717.02	0.002	2937.02	0.10	15209.93	0.01	10661.56
August	0.04	3374.03	0.003	3549.85	0.11	18757.67	0.01	9391.34
September	0.03	2705.00	0.002	3334.86	0.13	19356.61	0.01	10828.50
October	0.02	2040.16	0.002	3035.43	0.11	17502.65	0.01	9579.34
November	0.03	2376.19	0.002	3181.73	0.12	20659.01	0.01	7897.36
December	0.06	4655.86	0.003	2586.26	0.12	20491.62	0.01	6888.28
Total (upto December, 2011)	0.28	23876.70	0.022	29817.95	0.97	162786.91	0.11	87450.92