



First 38 months Operation of Jaipur Metro

(From 14:00 hours of 03/06/15 to 21:45 hours of 31/07/2018)

Safety & Security	Accident free & Incident free
Passengers carried	239.35 lac (20725 per day)
Fare earned	Rs. 27.45 crores (Rs. 2,42,458 per day)
By running	156218 Trains run in 17631 hours & 1154 days of operation

1.0 Important ridership & earning parameters for first 38 months

Operation (Avg.)	Passengers carried												
	2015-16	2016-17	2017-18	April			May			June			
	Avg.	Avg.	Avg.	2016-17	2017-18	2018-19	2016-17	2017-18	2018-19	2015-16	2016-17	2017-18	2018-19
Per month	824589	601836	513772	611677	514284	475875	674382	576027	595741	1443456	647858	553873	546055
Per day	27222	19777	16890	20389	17143	15863	21754	18581	19217	49774	21595	18462	18202
Per hour	1847	1288	1098	1341	1118	1035	1432	1213	1254	3645	1408	1204	1187
Per train	206	147	126	152	128	120	162	139	143	383	161	138	126
Highest	105541	36033	27951	28125	21449	20908	31072	24812	33437	105541	26074	21413	21011
Lowest	8318	6916	4747	17939	15211	9787	18258	15625	15011	32281	19834	16635	16259

July				August				September				October			
2015-16	2016-17	2017-18	18-19	2015-16	2016-17	2017-18	18-19	2015-16	2016-17	2017-18	18-19	2015-16	2016-17	2017-18	18-19
995326	659458	545396	682897	905868	640734	532670		786428	601310	508031		756253	600793	532213	
32107	21273	17593	22029	29222	20669	17183		26214	20044	16934		24395	19380	17168	
2230	1388	1148	1438	2029	1349	1121		1759	1307	1090		1553	1211	1086	
248	159	131	130	227	154	128		199	150	124		185	138	123	
54823	27628	23063	62108	45685	23957	23139		42015	28123	21951		39127	24287	27951	
22929	17505	15470	17160	23755	18013	14380		22051	17201	14319		19370	12377	9520	

November			December			January		February		March	
2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
716928	566655	501251	681223	601102	496671	582296	479206	506287	453372	530319	472274
23898	18889	16708	21975	19390	16022	18784	15458	18082	16192	17107	15235
1535	1232	1090	1452	1265	1046	1226	1009	1177	1054	1116	994
176	141	125	164	145	120	140	116	135	121	128	114
33976	36033	20922	31626	29856	21631	25185	18586	20228	23131	19548	17386
16106	15725	15226	18965	16549	13885	12073	13039	15622	13688	6916	4747

Operation (Avg.)	Earning (Rs.)												
	2015-16	2016-17	2017-18	April			May			June			
	Avg.	Avg.	Avg.	2016-17	2017-18	2018-19	2016-17	2017-18	2018-19	2015-16	2016-17	2017-18	2018-19
Per month	8570353	6714058	6586979	6882302	6471326	6252977	7635384	7369487	7923328	17842009	7282231	7068673	7188879
Per day	291135	220665	216536	229410	215711	208433	246302	237725	255591	615242	242741	235622	239629
Per hour	19327	14369	14074	15093	14068	13593	16211	15514	16681	45055	15831	15367	15628
Per train	2164	1641	1609	1712	1610	1572	1838	1778	1907	4855	1811	1758	1656
Per pass.	10.17	11.14	12.82	11.25	12.58	13.13	11.32	12.79	13.30	12.36	11.24	12.76	13.16
Highest	1401812	600466	372025	330212	281012	294429	372514	340404	461055	1401812	318247	280222	280059
Lowest	72750	69022	58364	197248	188095	130851	192065	197252	191400	354998	213190	209684	204906

July				August				September				October			
2015-16	2016-17	2017-18	18-19	2015-16	2016-17	2017-18	18-19	2015-16	2016-17	2017-18	18-19	2015-16	2016-17	2017-18	18-19
10566032	7377634	6932176	8132387	9340510	7166182	6781002		7765473	6642900	6478710		7381901	6594438	6886301	
377358	237988	223619	262335	301307	231167	218742		277338	221430	215957		238126	212724	222139	
23672	15532	14594	17121	20921	15087	14276		17369	14441	13903		15159	13295	14054	
2638	1776	1669	1543	2339	1725	1632		1969	1652	1580		1806	1519	1590	
10.62	11.18	12.71	11.90	10.31	11.18	12.73		9.87	11.05	12.75		9.76	10.97	12.94	
648221	331419	321137	791914	521068	272250	311533		444730	343843	306726		416772	292149	372025	
221293	183815	190694	194877	228821	194391	182114		208442	177487	174519		178359	133107	118659	

November			December			January		February		March	
2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
7080384	7329755	6476176	6620218	6492836	6454421	6253392	6168561	5421745	5829226	5489902	6127694
236013	244325	215873	236436	209446	208207	201722	198986	193634	208187	177094	197668
15163	15934	14079	14111	13669	13588	13165	12986	12609	13556	11558	12900
1738	1823	1611	1597	1564	1555	1505	1491	1445	1554	1322	1475
9.88	12.93	12.92	9.72	10.80	12.99	10.75	12.87	10.70	12.86	10.35	12.97
365291	600466	296406	333882	347592	307090	292220	247350	225927	327139	214034	231748
161055	183979	190417	177222	164782	173656	123346	168913	164654	161762	69022	58364

Highest & lowest ridership & earning 105541 (Rs. 1401812) and 4747 (Rs. 58364) were on 07.06.15 & 02.03.18 (Dhulandi).

2.0 Comparison of first 38 months ridership among various Govt. Metros in India

Name of Metro	Delhi	Bangalore	Jaipur	Chennai	Kochi	Lucknow
2011 Population	110.3 lac	84.4 lac	30.5 lac	46.5 lac	21.2 lac	28.2 lac
Date of introduction	25.12.2002	20.10.2011	03.06.2015	29.06.2015	19.06.2017	06.09.2017
Route length (KMs)	8+5+9+3+6+22 (53)	7+5 (12)	9	10+9+1+8+7 (35)	13 +5 (18)	8
No. of Stations	6+4+8+4+6+21 (49)	6+7 (13)	9	7+5+1+7+6 (26)	11 + 5 (16)	8
Average daily ridership						
Upto 3 months	40492	29262	37034	15253	32591	12348
Upto 6 months	34530	23900	30935	12620	33651	10393
Upto 12 months	42362	21550	26197	10753	34638	9621
Upto 18 months	61860	19874	24234	10821	34495	-
Upto 24 months	77176	19530	22720	12264	--	-
Upto 30 months	88858	20485	21644	14255	-	-
Upto 36 months	118530	22468	20759	17358	-	-
Upto 38 months	134032	22899	20725	18104 (37 months)	(13.4 months)	(11 months)

Delhi Metro: New section of 5 km/ 4 stn, 9 km/ 8 stn, 3 km/ 4 stn, 6 km/ 6 stn & 22 km/ 21 km added on 04.10.03, 21.03.04, 20.12.04, 03.07.05 & 31.12.05

Bangalore Metro: New section of 5 km/ 7 stn added on 01.03.2014

Chennai Metro: New section of 9 km/ 5 stn, 1 km/ 1 stn, 7.4 km/ 7 stn & 7 km/ 6 stn added on 21.09.16, 14.10.16, 14.05.17 & 25.05.18

Kochi Metro: New section of 5 km/ 5 stn added on 03.10.2017

3.0 Punctuality position of passenger train operation (Frequency 10/15 min.)

Criteria: Punctuality is lost if a train is reaching at destination with delay of more than 120/60* seconds (*August, 2016 onwards)

Particulars	2015-16			2016-17			2017-18			2018-19		
	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Trains Run	40245	49094	49135	4020	4020	3978	4154	4144	4154	3769	4020	4020
Trains In Time	40193	49051	49106	4019	4013	3971	4154	4142	4151	3751	4017	4020
Punctuality (%)	99.87	99.91	99.94	99.98	99.82	99.82	100	99.95	99.92	99.52	99.93	100

July				August			September			October		
2015-16	2016-17	2017-18	2018-19	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
4013	4154	4154	5270	3999	4154	4154	3948	4020	4100	4092	4340	4330
4006	4151	4154	5267	3998	4150	4151	3947	4019	4098	4075	4328	4330
99.82	99.93	100	99.94	99.97	99.90	99.92	99.97	99.98	99.95	99.58	99.72	100

November			December			January			February		March	
2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2016-17	2017-18	2016-17	2018-19	2016-17	2017-18	
4078	4020	4020	4152	4020	4152	4154	4136	3752		4154	4153	
4075	4019	4020	4151	4019	4147	4150	4133	3751		4146	4146	
99.93	99.98	100	99.97	99.98	99.87	99.90	99.92	99.97		99.81	99.83	

(Note: 100% punctuality in May, 2016 and June, July, October, November, 2017 and February, 2018)

4.0 Use of Ticket Vending Machines (TVMs) and Smart Cards

Particulars	2015-16			2016-17			2017-18			2018-19		
	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Ridership	8245890	7222871	6165258	611677	514284	475875	674382	576027	595741	1443456	647856	553873
Token Sale	7108498	5775225	4957761	509900	410688	387440	565570	470684	498125	1350324	535155	455322
By TVM	3902197	3515671	1771652	322415	158595	63455	342001	191552	156627	100473	356514	224101
Percentage	55	61	36	63	39	16	60	41	31	7	67	49
Card Sale	39417	21546	10036	1197	776	805	1228	831	861	22591	1514	837
Travel by Card	1075905	1419767	1185226	99483	101571	87099	107682	104861	96878	92518	112313	98059
Percentage	13	20	19	16	20	18	16	18	16	6	17	18

July				August				September				October		
2015-16	2016-17	2017-18	2018-19	2015-16	2016-17	2017-18	2018-19	2015-16	2016-17	2017-18	2018-19	2015-16	2016-17	2017-18
995326	659458	545396	682897	905868	640734	532670		786428	601310	508031		756253	600793	532213
890849	537634	438899	574969	773841	505658	424310		658559	467260	403406		624915	466582	427444
289572	352326	222072	114326	412182	342623	221014		465691	322700	198787		505701	303575	176198
33	66	51	20	53	68	52		71	69	49		81	65	41
3762	2094	1044	1316	2548	2847	1145		2088	2616	842		1916	1430	764
102810	121278	105721	107149	114837	134268	107177		117454	130654	102552		117915	126041	98593
10	18	19	16	13	21	20		15	22	20		16	21	19

November			December			January			February		March		
2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2016-17	2017-18	2018-19	2016-17	2018-19	2018-19	2016-17	2017-18
716928	566655	501251	681223	601102	496671	582296	479206		506287	453372		530319	472274
610175	442185	398938	566169	470806	399828	459320	381086		396387	365157		418755	381999
470167	260066	139072	446522	252072	93108	179154	50355		210119	39850		222363	56948
77	59	35	79	54	23*	39	13		53	11		53	15
1166	2703	803	1276	2125	816	1611	759		946	711		1235	708
102615	121573	100010	108848	127375	93993	121180	96296		108290	86837		110471	89732
14	21	20	16	21	19	21	20		21	19		21	19

(At present 50% TVMs are under repair on OEM, M/s. Samsung account)

5.0 Electricity Conservation: Monthly basis

Particulars	2015-16 KWH	2016-17 KWH	2017-18 KWH	April (KWH)			May (KWH)			June (KWH)			
				2016-17	2017-18	2018-19	2016-17	2017-18	2018-19	2015-16	2016-17	2017-18	2018-19
JVVNL	1074700	966083	933583	1036000	999000	1004000	1216000	1146000	1203000	1633500	1227000	1101000	1235000
Solar	10230	10161	10314	11461	12969	10741	11995	12103	10403	-	10212	10632	9693
Non Traction	634492	562526	538086	591741	558615	554774	723527	674871	728774	948889	743254	662238	723615
Traction	332137	321084	319453	356544	360177	373428	410342	382587	430012	465461	397355	362492	448048
Losses	111549	85854	76045	99176	80208	75798	94126	88541	44214	219150	96603	76270	63337
Train SEC	82.9	79	78	88.6	89.4	93.9	98.3	93.8	105	123.5	99.5	89.48	102.3

July (KWH)				August				September			October		
2015-16	2016-17	2017-18	2018-19	2015-16	2016-17	2017-18	2018-19	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
1410500	1157000	1115000	1219000	1255500	1093000	1062000		1175500	1060000	1035000	1106500	1056000	1024000
-	6900	8074	7304	-	7115	8975		-	9419	10657	-	11116	11578
858399	718257	679231	695318	770458	677481	654674		738802	651910	616227	686244	636258	598059
400671	356496	340058	491325	374186	322639	329100		349975	332853	329830	344450	341709	351961
151430	89147	95711	32357	110856	92880	78226		86723	75237	88943	75806	78033	73980
99.8	86.4	82.6	94	93.6	80.3	80.5		88.6	82.6	81	84.2	80.2	82.5

November			December			January			February			March		
2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2016-17	2017-18	2018-19	2016-17	2017-18	2018-19	2016-17	2017-18	2018-19
912500	800000	767000	811500	748000	724000	724000	705000		658000	661000		818000	864000	
-	10410	8546	2898	10075	8899	9287	10558		11027	9733		12914	11030	
537022	447749	427693	451694	410815	391151	383461	373203		342415	352267		423450	468800	
290511	278929	273983	252072	260097	261416	254076	257449		243541	251583		298425	332800	
84967	73322	65324	110632	77088	71433	86463	74348		72044	57150		96125	62400	
71.2	69.6	69.3	60.7	63.3	63	63.3	63		65.6	67.3		73.7	80.3	

6.0 Educational cum technical tour for school/ college students:

A special drive was launched for educational cum technical tour of school/ college students in Jaipur Metro from 3rd August, 2015. Nearly 1,07,000 students of 860 schools/ colleges travelled till July, 2018 in groups on applicable 10% discount in fare.