



## First 34 months Operation of Jaipur Metro

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

Safety & Security	Accident free & Incident free
Passengers carried	216.33 lac (20949 per day)
Fare earned	Rs. 24.51 crores (Rs. 2,42,779 per day)
By running	138474 Trains in 15761 hours & 1032 days of operation

### 1.0 Important ridership & earning parameters for first 34 months

Operation (Avg.)	Passengers carried												
	2015-16	2016-17	2017-18	April		May		June			July		
	Avg.	Avg.	Upto Mar.	2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Per month	824589	601836	513772	611677	514284	674382	576027	1443456	647858	553873	995326	659458	545396
Per day	27222	19777	16890	20389	17143	21754	18581	49774	21595	18462	32107	21273	17593
Per hour	1847	1288	1098	1341	1118	1432	1213	3645	1408	1204	2230	1388	1148
Per train	206	147	126	152	128	162	139	383	161	138	248	159	131
Highest	105541	36033	27951	28125	21449	31072	24812	105541	26074	21413	54823	27628	23063
Lowest	8318	6916	4747	17939	15211	18258	15625	32281	19834	16635	22929	17505	15470

August			September			October			November			December		
2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
905868	640734	532670	786428	601310	508031	756253	600793	532213	716928	566655	501251	681223	601102	496671
29222	20669	17183	26214	20044	16934	24395	19380	17168	23898	18889	16708	21975	19390	16022
2029	1349	1121	1759	1307	1090	1553	1211	1086	1535	1232	1090	1452	1265	1046
227	154	128	199	150	124	185	138	123	176	141	125	164	145	120
45685	23957	23139	42015	28123	21951	39127	24287	27951	33976	36033	20922	31626	29856	21631
23755	18013	14380	22051	17201	14319	19370	12377	9520	16106	15725	15226	18965	16549	13885

January		February		March							
2016-17	2017-18	2016-17	2017-18	2016-17	2017-18						
582296	479206	506287	453372	530319	472274						
18784	15458	18082	16192	17107	15235						
1226	1009	1177	1054	1116	994						
140	116	135	121	128	114						
25185	18586	20228	23131	19548	17386						
12073	13039	15622	13688	6916	4747						

Operation (Avg.)	Earning (Rs.)												
	2015-16	2016-17	2017-18	April		May		June			July		
	Avg.	Avg.	Upto Mar.	2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Per month	8570353	6714058	6586979	6882302	6471326	7635384	7369487	17842009	7282231	7068673	10566032	7377634	6932176
Per day	291135	220665	216536	229410	215711	246302	237725	615242	242741	235622	377358	237988	223619
Per hour	19327	14369	14074	15093	14068	16211	15514	45055	15831	15367	23672	15532	14594
Per train	2164	1641	1609	1712	1610	1838	1778	4855	1811	1758	2638	1776	1669
Per pass.	10.17	11.14	12.82	11.25	12.58	11.32	12.79	12.36	11.24	12.76	10.62	11.18	12.71
Highest	1401812	600466	372025	330212	281012	372514	340404	1401812	318247	280222	648221	331419	321137
Lowest	72750	69022	58364	197248	188095	192065	197252	354998	213190	209684	221293	183815	190694

August			September			October			November			December		
2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
9340510	7166182	6781002	7765473	6642900	6478710	7381901	6594438	6886301	7080384	7329755	6476176	6620218	6492836	6454421
301307	231167	218742	277338	221430	215957	238126	212724	222139	236013	244325	215873	236436	209446	208207
20921	15087	14276	17369	14441	13903	15159	13295	14054	15163	15934	14079	14111	13669	13588
2339	1725	1632	1969	1652	1580	1806	1519	1590	1738	1823	1611	1597	1564	1555
10.31	11.18	12.73	9.87	11.05	12.75	9.76	10.97	12.94	9.88	12.93	12.92	9.72	10.80	12.99
521068	272250	311533	444730	343843	306726	416772	292149	372025	365291	600466	296406	333882	347592	307090
228821	194391	182114	208442	177487	174519	178359	133107	118659	161055	183979	190417	177222	164782	173656

January		February		March							
2016-17	2017-18	2016-17	2017-18	2016-17	2017-18						
6253392	6168561	5421745	5829226	5489902	6127694						
201722	198986	193634	208187	177094	197668						
13165	12986	12609	13556	11558	12900						
1505	1491	1445	1554	1322	1475						
10.75	12.87	10.70	12.86	10.35	12.97						
292220	247350	225927	327139	214034	231748						
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 34 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 (22)	7+5 (12)	9	10 + 9+ 1+ 8 (28)	13 +5 (18)	8
No. of Stations	6+4+8 (18)	6+7 (13)	9	7+5+1+7 (20)	11 + 5 (16)	8
<b>Average daily ridership</b>						
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	34036	9946
Upto 18 months	61860	19874	24234	10821	-	-
Upto 24 months	77176	19530	22720	12264	--	-
Upto 30 months	88858	20485	21644	14255	-	-
Upto Ist 34 months	109445	21970	20949	15512 (33 months)	(Ist 9.4 months)	(Ist 7months)

Delhi Metro: New section of 5 km/ 4 stn & 9 km/ 8 stn added on 04.10.03 & 21.03.04

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 added on 21.09.16, 14.10.16 & 14.05.17

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	April		May		June			July		
			Upto Mar.	2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Trains Run	40245	49094	49135	4020	4020	4154	4144	3769	4020	4020	4013	4154	4154
Trains In Time	40193	49051	49106	4019	4013	4154	4142	3751	4017	4020	4006	4151	4154
Punctuality	99.87%	99.91%	99.94%	99.98%	99.82%	100%	99.95%	99.52%	99.93%	100%	99.82%	99.93%	100%

August			September			October			November			December		
2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
3999	4154	4154	3948	4020	4100	4092	4340	4330	4078	4020	4020	4152	4020	4152
3998	4150	4151	3947	4019	4098	4075	4328	4330	4075	4019	4020	4151	4019	4147
99.97%	99.90%	99.92%	99.97%	99.98%	99.95%	99.58%	99.72%	100%	99.93%	99.98%	100%	99.97%	99.98%	99.87%

January		February		March									
2016-17	2017-18	2016-17	2017-18	2016-17	2017-18								
4154	4136	3752	3752	4154	4153								
4150	4133	3751	3752	4146	4146								
99.90%	99.92%	99.97%	100%	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	April		May		June			July		
			Upto Mar.	2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Ridership	8245890	7222871	6165258	611677	514284	674382	576027	1443456	647856	553873	995326	659458	545396
Token Sale	7108498	5775225	4957761	509900	410688	565570	470684	1350324	535155	455322	890849	537634	438899
By TVM	3902197	3515671	1771652	322415	158595	342001	191552	100473	356514	224101	289572	352326	222072
Percentage	55	61	36	63	39	60	41	7	67	49	33	66	51
Card Sale	39417	21546	10036	1197	776	1228	831	22591	1514	837	3762	2094	1044
Travel by Card	1075905	1419767	1185226	99483	101571	107682	104861	92518	112313	98059	102810	121278	105721
Percentage	13	20	19	16	20	16	18	6	17	18	10	18	19

August			September			October			November			December		
2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
905868	640734	532670	786428	601310	508031	756253	600793	532213	716928	566655	501251	681223	601102	496671
773841	505658	424310	658559	467260	403406	624915	466582	427444	610175	442185	398938	566169	470806	399828
412182	342623	221014	465691	322700	198787	505701	303575	176198	470167	260066	139072	446522	252072	93108
53	68	52	71	69	49	81	65	41	77	59	35	79	54	23*
2548	2847	1145	2088	2616	842	1916	1430	764	1166	2703	803	1276	2125	816
114837	134268	107177	117454	130654	102552	117915	126041	98593	102615	121573	100010	108848	127375	93993
13	21	20	15	22	20	16	21	19	14	21	20	16	21	19

January		February		March							
2016-17	2017-18	2016-17	2017-18	2016-17	2017-18						
582296	479206	506287	453372	530319	472274						
459320	381086	396387	365157	418755	381999						
179154	50355	210119	39850	222363	56948						
39	13	53	11	53	15						
1611	759	946	711	1235	708						
121180	96296	108290	86837	110471	89732						
21	20	21	19	21	19						

(At present 80% TVMs are under repair on OEM, M/s. Samsung account)

## 5.0 Electricity Conservation: Monthly basis

Particulars	2015-16	2016-17	Saving %age	2017-18 Upto Mar.	April (KWH)		May (KWH)		June (KWH)			July (KWH)		
	KWH	KWH			2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
JVVNL	1074700	966083	10.1	933583	1036000	999000	1216000	1146000	1633500	1227000	1101000	1410500	1157000	1115000
Solar	10230	10161	-	10314	11461	12969	11995	12103	-	10212	10632	-	6900	8074
Non Traction	634492	562526	11.3	538086	591741	558615	723527	674871	948889	743254	662238	858399	718257	679231
Traction	332137	321084	3.3	319453	356544	360177	410342	382587	465461	397355	362492	400671	356496	340058
Losses	111549	85854	23	76045	99176	80208	94126	88541	219150	96603	76270	151430	89147	95711
Train SEC	82.9	79	4.7	78	88.6	89.4	98.3	93.8	123.5	99.5	89.48	99.8	86.4	82.6

2015-16	August		September		October		November			December				
	2016-17	2017-18	2015-16	2016-17	2015-16	2016-17	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18		
1255500	1093000	1062000	1175500	1060000	1035000	1106500	1056000	1024000	912500	800000	767000	811500	748000	724000
-	7115	8975	-	9419	10657	-	11116	11578	-	10410	8546	2898	10075	8899
770458	677481	654674	738802	651910	616227	686244	636258	598059	537022	447749	427693	451694	410815	391151
374186	322639	329100	349975	332853	329830	344450	341709	351961	290511	278929	273983	252072	260097	261416
110856	92880	78226	86723	75237	88943	75806	78033	73980	84967	73322	65324	110632	77088	71433
93.6	80.3	80.5	88.6	82.6	81	84.2	80.2	82.5	71.2	69.6	69.3	60.7	63.3	63

January		February		March							
2016-17	2017-18	2016-17	2017-18	2016-17	2017-18						
724000	705000	658000	661000	818000	864000						
9287	10558	11027	9733	12914	11030						
383461	373203	342415	352267	423450	468800						
254076	257449	243541	251583	298425	332800						
86463	74348	72044	57150	96125	62400						
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 3<sup>rd</sup> August, 2015. Nearly 1,03,500 students of 785 schools/ colleges travelled till March, 2018 in groups on applicable 10% discount in fare.