



## First 29 months Operation of Jaipur Metro

(From 14:00 hours of 03/06/15 to 21:45 hours of 31/10/2017)

<b>Safety &amp; Security</b>	<b>Accident free &amp; incident free</b>
<b>Passengers carried</b>	<b>192.17 lac (21814 per day)</b>
<b>Fare earned</b>	<b>Rs. 21.4 crores (Rs. 2,45,339 per day)</b>
<b>By running</b>	<b>118261 Trains in 13446 hours &amp; 881 days of operation</b>

### 1.0 Important ridership & earning parameters for first 29 months

Operation (Avg.)	Passengers carried												
	2015-16	2016-17	2017-18	April		May		June			July		
	Avg.	Avg.	Upto Oct.	2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
<b>Per month</b>	824589	601836	537478	611677	514284	674382	576027	1443456	647858	553873	995326	659458	545396
<b>Per day</b>	27222	19777	17580	20389	17143	21754	18581	49774	21595	18462	32107	21273	17593
<b>Per hour</b>	1847	1288	1140	1341	1118	1432	1213	3645	1408	1204	2230	1388	1148
<b>Per train</b>	206	147	130	152	128	162	139	383	161	138	248	159	131
<b>Highest</b>	105541	36033	27951	28125	21449	31072	24812	105541	26074	21413	54823	27628	23063
<b>Lowest</b>	8318	6916	9520	17939	15211	18258	15625	32281	19834	16635	22929	17505	15470

Passengers carried														
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	507886	756253	600793	532213	716928	566655		681223	601075	
29222	20669	17183	26214	20044	16930	24395	19380	17168	23898	18889		21975	19390	
2029	1349	1121	1759	1307	1090	1553	1211	1086	1535	1232		1452	1265	
227	154	128	199	150	124	185	138	123	176	141		164	145	
45685	23957	23139	42015	28123	21951	39127	24287	27951	33976	36033		31626	29856	
23755	18013	14380	22051	17201	14319	19370	12377	9520	16106	15725		18965	16549	

Operation (Avg.)	Earning (Rs.)												
	2015-16	2016-17	2017-18	April		May		June			July		
	Avg.	Avg.	Upto Oct	2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
<b>Per month</b>	8570353	6714058	6855382	6882302	6471326	7635384	7369487	17842009	7282231	7068673	10566032	7377634	6932176
<b>Per day</b>	291135	220665	224216	229410	215711	246302	237725	615242	242741	235622	377358	237988	223619
<b>Per hour</b>	19327	14369	14539	15093	14068	16211	15514	45055	15831	15367	23672	15532	14594
<b>Per train</b>	2164	1641	1660	1712	1610	1838	1778	4855	1811	1758	2638	1776	1669
<b>Per pass.</b>	10.17	11.14	12.75	11.25	12.58	11.32	12.79	12.36	11.24	12.76	10.62	11.18	12.71
<b>Highest</b>	1401812	600466	372025	330212	281012	372514	340404	1401812	318247	280222	648221	331419	321137
<b>Lowest</b>	72750	69022	118659	197248	188095	192065	197252	354998	213190	209684	221293	183815	190694

Earning (Rs.)														
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		6620218	6492836	
301307	231167	218742	277338	221430	215957	238126	212724	222139	236013	244325		236436	209446	
20921	15087	14276	17369	14441	13903	15159	13295	14054	15163	15934		14111	13669	
2339	1725	1632	1969	1652	1580	1806	1519	1590	1738	1823		1597	1564	
10.31	11.18	12.73	9.87	11.05	12.75	9.76	10.97	12.94	9.88	12.93		9.72	10.80	
521068	272250	311533	444730	343843	306726	416772	292149	372025	365291	600466		333882	347592	
228821	194391	182114	208442	177487	174519	178359	133107	118659	161055	183979		177222	164782	

Highest & lowest ridership & earning 105541 (Rs. 1401812) and 6916 (Rs. 69022) were on 07.06.15 & 13.03.17.

### 2.0 Comparison of first 29 months ridership among various Govt. Metros in India

Name of Metro	Delhi	Bangalore	Jaipur	Chennai	Kochi	Lucknow
<b>2011 Population</b>	110.3 lac	84.4 lac	30.5 lac	46.5 lac	21.2 lac	28.2 lac
<b>Date of introduction</b>	25.12.2002	20.10.2011	03.06.2015	29.06.2015	19.06.2017	06.09.2017
<b>Route length (KMs)</b>	8+5+9 (22)	7	9	10+9+1+8 (28)	13+5 (18)	8
<b>No. of Stations</b>	6+4+8 (18)	6	9	7+5+1+7 (20)	11+5 (16)	8
Average daily ridership						
<b>Upto 3 months</b>	40492	29262	37034	15253	32485 (4.5 months)	15334 (56 days)
<b>Upto 6 months</b>	34530	23900	30935	12620	-	-
<b>Upto 12 months</b>	42362	21550	26197	10753	-	-
<b>Upto 18 months</b>	61860	19874	24234	10821	-	-
<b>Upto 24 months</b>	77176	19530	22720	12264	--	-
<b>Upto First 29 months</b>	89982	19094	21814	13928 (28 months)	32485 (4.5 months)	15334 (56 days)

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

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 Upto Oct	April		May		June			July		
				2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Trains Run	40245	49094	28922	4020	4020	4154	4144	3769	4020	4020	4013	4154	4154
Trains In Time	40193	49051	28908	4019	4013	4154	4142	3751	4017	4020	4006	4151	4154
Punctuality	99.87%	99.91%	99.95%	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		4152	4020	
3998	4150	4151	3947	4019	4098	4075	4328	4330	4075	4019		4151	4019	
99.97%	99.90%	99.92%	99.97%	99.98%	99.95%	99.58%	99.72%	100%	99.93%	99.98%		99.97%	99.98%	

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

Particulars	2015-16	2016-17	2017-18 Upto Oct.	April		May		June			July		
				2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Ridership	8245890	7222871	3762349	611677	514284	674382	576027	1443456	647856	553873	995326	659458	545396
Token Sale	7108499	5775212	3040755	509900	410688	565570	470686	1350324	535155	455322	890849	537634	438899
By TVM	3902212	3465915	1391899	322415	158563	342001	191511	100473	356514	224085	289572	352326	221841
Percentage	55	60	45	63	39	60	41	7	67	49	33	66	41
Card Sale	39417	21546	6239	1197	776	1228	831	22591	1514	837	3762	2094	1044
Travel by Card	1075905	1419767	619941	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	507886	756253	600793	532213	716928	566655		681223	601102	
773841	505658	434310	658559	467260	403406	624915	466582	427444	610175	442185		566169	470806	
412182	342623	220920	465691	322700	198783	505701	303575	176196	470167	260066		446522	252072	
53	68	52	71	69	49	81	65	41	77	59		79	54	
2548	2847	1145	2088	2616	842	1916	1430	764	1166	2703		1276	2125	
114837	134268	107177	117454	130654	102552	117915	126041	98593	102615	121573		108848	127375	
13	21	20	15	22	20	16	21	19	14	21		16	21	

### 5.0 Electricity Conservation: Monthly basis

Particulars	2015-16 KWH	2016-17 KWH	Saving %age	2017-18 Upto Oct	April (KWH)		May (KWH)		June (KWH)			July (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	1068857	1036000	999000	1216000	1146000	1633500	1227000	1101000	1410500	1157000	1115000
Solar	10230	10161	-	10713	11461	12969	11995	12103	-	10212	10632	-	6900	8074
Non Traction	634492	562526	11.3	634845	591741	558615	723527	674871	948889	743254	662238	858399	718257	679231
Traction	332137	321084	3.3	350886	356544	360177	410342	382587	465461	397355	362492	400671	356496	340058
Losses	111549	85854	23	83126	99176	80208	94126	88541	219150	96603	76270	151430	89147	95711
Train SEC	82.9	79	4.7	86	88.6	89.4	98.3	93.8	123.5	99.5	89.48	99.8	86.4	82.6

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
1255500	1093000	1062000	1175500	1060000	1035000	1106500	1056000	1024000	912500	800000		811500	748000	
-	7115	8975	-	9419	10657	-	11116	11578	-	10410		2898	10075	
770458	677481	654674	738802	651910	616227	686244	636258	598059	537022	447749		451694	410815	
374186	322639	329100	349975	332853	329830	344450	341709	351961	290511	278929		252072	260097	
110856	92880	78226	86723	75237	88943	75806	78033	73980	84967	73322		110632	77088	
93.6	80.3	80.5	88.6	82.6	81	84.2	80.2	82.5	71.2	69.6		60.7	63.3	

### 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 95000 students of 700 schools/ colleges travelled till October, 2017 in groups on applicable 10% discount in fare.