



First 27 months Operation of Jaipur Metro

(From 14:00 hours of 03/06/15 to 21:45 hours of 31/08/2017)

Safety & Security	Accident free & incident free
Passengers carried	181.77 lac (22167 per day)
Fare earned	Rs. 20.07 crores (Rs. 2,47,806 per day)
By running	109831 Trains in 12490 hours & 820 days of operation

1.0 Important ridership & earning parameters for first 27 months

Operation (Avg.)	Passengers carried												
	2015-16			2016-17			2017-18			2018-19			
	Avg.	Avg.	Avg.	2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Per month	824589	601836	544450	611677	514284	674382	576027	1443456	647858	553873	995326	659458	545396
Per day	27222	19777	17792	20389	17143	21754	18581	49774	21595	18462	32107	21273	17593
Per hour	1847	1288	1161	1341	1118	1432	1213	3645	1408	1204	2230	1388	1148
Per train	206	147	133	152	128	162	139	383	161	138	248	159	131
Highest	105541	36033	24812	28125	21449	31072	24812	105541	26074	21413	54823	27628	23063
Lowest	8318	6916	14380	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		756253	600793		716928	566655		681223	601075	
29222	20669	17183	26214	20044		24395	19380		23898	18889		21975	19390	
2029	1349	1121	1759	1307		1553	1211		1535	1232		1452	1265	
227	154	128	199	150		185	138		176	141		164	145	
45685	23957	23139	42015	28123		39127	24287		33976	36033		31626	29856	
23755	18013	14380	22051	17201		19370	12377		16106	15725		18965	16549	

Operation (Avg.)	Earning (Rs.)												
	2015-16			2016-17			2017-18			2018-19			
	Avg.	Avg.	Avg.	2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Per month	8570353	6714058	6924533	6882302	6471326	7635384	7369487	17842009	7282231	7068673	10566032	7377634	6932176
Per day	291135	220665	226284	229410	215711	246302	237725	615242	242741	235622	377358	237988	223619
Per hour	19327	14369	14764	15093	14068	16211	15514	45055	15831	15367	23672	15532	14594
Per train	2164	1641	1689	1712	1610	1838	1778	4855	1811	1758	2638	1776	1669
Per pass.	10.17	11.14	12.71	11.25	12.58	11.32	12.79	12.36	11.24	12.76	10.62	11.18	12.71
Highest	1401812	600466	340404	330212	281012	372514	340404	1401812	318247	280222	648221	331419	321137
Lowest	72750	69022	182114	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		7381901	6594438		7080384	7329755		6620218	6492836	
301307	231167	218742	277338	221430		238126	212724		236013	244325		236436	209446	
20921	15087	14276	17369	14441		15159	13295		15163	15934		14111	13669	
2339	1725	1632	1969	1652		1806	1519		1738	1823		1597	1564	
10.31	11.18	12.73	9.87	11.05		9.76	10.97		9.88	12.93		9.72	10.80	
521068	272250	311533	444730	343843		416772	292149		365291	600466		333882	347592	
228821	194391	182114	208442	177487		178359	133107		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 27 months ridership among various Govt. Metros in India

Name of Metro	Delhi Metro	Bangalore Metro	Jaipur Metro	Chennai Metro	Kochi Metro
2011 Population	110.3 lac	84.4 lac	30.5 lac	46.5 lac	21.2 lac
Date of introduction	25.12.2002	20.10.2011	03.06.2015	29.06.2015	19.06.2017
Route length (KMs)	8+5*+9# (22)	7 KMs	9 KMs	10 + 9** + 1*** + 8**** (28)	13 KMs
No. of Stations	6+4*+8# (18)	6	9	7+5**+1***+7**** (20)	11
Average daily ridership					
Upto 6 months	34530	23900	30935	12620	34183 (first 74 days)
Upto 12 months	42362	21550	26197	10753	-
Upto 18 months	61860	19874	24234	10821	-
Upto 24 months	77176	19530	22720	12264	--
Upto First 27 months	83381	19300	22167	13072 (26 months)	34183 (first 74 days)

New section of 5 km/ 4 stn* and 9 km/ 8 stn# added in Delhi Metro on 04.10.03 & 21.03.04

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

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		
				2016-17	2017-18	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
Trains Run	40245	49094	20492	4020	4020	4154	4144	3769	4020	4020	4013	4154	4154
Trains In Time	40193	49051	20480	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		4092	4340		4078	4020		4152	4020	
3998	4150	4151	3947	4019		4075	4328		4075	4019		4151	4019	
99.97%	99.90%	99.92%	99.97%	99.98%		99.58%	99.72%		99.93%	99.98%		99.97%	99.98%	

4.0 Digital India Mission: Use of Ticket Vending Machines (TVMs) and Smart Cards

Particulars	2015-16	2016-17	2017-18	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	2722250	611677	514284	674382	576027	1443456	647856	553873	995326	659458	545396
Token Sale	7108499	5775212	2209905	509900	410688	565570	470686	1350324	535155	455322	890849	537634	438899
By TVM	3902212	3465915	1016920	322415	158563	342001	191511	100473	356514	224085	289572	352326	221841
Percentage	55	60	46	63	39	60	41	7	67	49	33	66	41
Card Sale	39417	21546	4633	1197	776	1228	831	22591	1514	837	3762	2094	1044
Travel by Card	1075905	1419767	517389	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		756253	600793		716928	566655		681223	601102	
773841	505658	434310	658559	467260		624915	466582		610175	442185		566169	470806	
412182	342623	220920	465691	322700		505701	303575		470167	260066		446522	252072	
53	68	52	71	69		81	65		77	59		79	54	
2548	2847	1145	2088	2616		1916	1430		1166	2703		1276	2125	
114837	134268	107177	117454	130654		117915	126041		102615	121573		108848	127375	
13	21	20	15	22		16	21		14	21		16	21	

5.0 Electricity Conservation: Monthly basis

Particulars	2015-16 KWH	2016-17 KWH	Saving %age	2017-18 KWH	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	1084600	1036000	999000	1216000	1146000	1633500	1227000	1101000	1410500	1157000	1115000
Solar	10230	10161	-	10551	11461	12969	11995	12103	-	10212	10632	-	6900	8074
Non Traction	634492	562526	11.3	645926	591741	558615	723527	674871	948889	743254	662238	858399	718257	679231
Traction	332137	321084	3.3	354883	356544	360177	410342	382587	465461	397355	362492	400671	356496	340058
Losses	111549	85854	23	83791	99176	80208	94126	88541	219150	96603	76270	151430	89147	95711
Train SEC	82.9	79	4.7	87	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		1106500	1056000		912500	800000		811500	748000	
-	7115	8975	-	9419		-	11116		-	10410		2898	10075	
770458	677481	654674	738802	651910		686244	636258		537022	447749		451694	410815	
374186	322639	329100	349975	332853		344450	341709		290511	278929		252072	260097	
110856	92880	78226	86723	75237		75806	78033		84967	73322		110632	77088	
93.6	80.3	80.5	88.6	82.6		84.2	80.2		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 3rd August, 2015. Nearly 89000 students of 650 schools/ colleges travelled till August, 2017 in groups on applicable 10% discount in fare.