



## First 23 months Operation of Jaipur Metro (From 14:00 hours of 03/06/15 to 21:45 hours of 30/04/2017)

Safety & Security	Accident free & incident free
Passengers carried	159.82 lac (22900 per day)
Fare earned	Rs. 17.26 crores (Rs. 2,51,089 per day)
By running	93359 Trains in 10605 hours & 697 days of operation

### 1.0 Important ridership & earning parameters for first 23 months

Operation (Avg.)	Passengers carried															
	2015-16			2016-17			April		May		June			July		
	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	514281	611677	514281	674382		1443456	647858		995326	659458				
Per day	27222	19777	17143	20389	17143	21754		49774	21595		32107	21273				
Per hour	1847	1288	1118	1341	1118	1432		3645	1408		2230	1388				
Per train	206	147	128	152	128	162		383	161		248	159				
Highest	105541	36033	21449	28125	21449	31072		105541	26074		54823	27628				
Lowest	8318	6916	15211	17939	15211	18258		32281	19834		22929	17505				

Operation (Avg.)	Earning (Rs.)															
	2015-16			2016-17			April		May		June			July		
	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	6471326	6882302	6471326	7635384		17842009	7282231		10566032	7377634				
Per day	291135	220665	215711	229410	215711	246302		615242	242741		377358	237988				
Per hour	19327	14369	14068	15093	14068	16211		45055	15831		23672	15532				
Per train	2164	1641	1610	1712	1610	1838		4855	1811		2638	1776				
Per pass.	10.17	11.14	12.58	11.25	12.58	11.32		12.36	11.24		10.62	11.18				
Highest	1401812	600466	281012	330212	281012	372514		1401812	318247		648221	331419				
Lowest	72750	69022	188095	197248	188095	192065		354998	213190		221293	183815				

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

### 2.0 Comparison of first 23 months ridership among various Govt. Metros in India

Name of Metro	Delhi Metro	Jaipur Metro	Bangalore Metro	Chennai Metro
2011 Population	110.3 lac	30.5 lac	84.4 lac	46.5 lac
Date of introduction	25.12.2002	03.06.2015	20.10.2011	29.06.2015
Route length (KMs)	8+5*+9# (22)	9 KMs	7 KMs	10 + 9** + 1*** (20)
No. of Stations	6+4*+8# (18)	9	6	7+5**+1*** (13)
Average daily ridership				
Upto 6 months	34530	30935	23900	12620
Upto 12 months	42362	26197	21550	10753
Upto 18 months	61860	24234	19874	10821
19th month	113254#	19390	20794	13755***
20th month	121303#	18757	18553	11888***
21st month	119332#	18082	17142	11919***
22nd month	118864#	17107	17877	13651***
23rd month	130820#	17143	18313	-
First 23 months	74655	22900	19583	11182

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/ 6 stn\*\* & 1 km/ 1 stn\*\*\* added in Chennai Metro on 21.09.16 & 14.10.16

### 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	4020	4020	4020	4154		3769	4020		4013	4154	
Trains In Time	40193	49051	4013	4019	4013	4154		3751	4017		4006	4151	
Punctuality	99.87%	99.91%	99.82%	99.98%	99.82%	100%		99.52%	99.93%		99.82%	99.93%	

### 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	7222029	514281	611677	514281	674382		1443456	647856		995326	659458	
Token Sale	7108499	5775212	410685	509900	410685	565570		1350324	535155		890849	537634	
By TVM	3902212	3465915	158563	322415	158563	342001		100473	356514		289572	352326	
Percentage	55	60	39	63	39	60		7	67		33	66	
Card Sale	39417	21546	776	1197	776	1228		22591	1514		3762	2094	
Travel by Card	1075905	1419767	101571	99483	101571	107682		92518	112313		102810	121278	
Percentage	13	20	20	16	20	16		6	17		10	18	

### 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 consumption	1074700	966083	10.1	999000	1036000	999000	1216000		1633500	1227000		1410500	1157000	
Solar generation	10230	10161	-	12969	11461	12969	11995		-	10212		-	6900	
Non Traction use	634492	562526	11.3	558615	591741	558615	723527		948889	743254		858399	718257	
Traction use	332137	321084	3.3	360177	356544	360177	410342		465461	397355		400671	356496	
Losses (O&M)	111549	85854	23	80208	99176	80208	94126		219150	96603		151430	89147	
Per Train SEC	82.9	79	4.7	89.4	88.6	89.4	98.3		123.5	99.5		99.8	86.4	