

DAILY BOARDING/ALIGHTING PASSENGER

STATION NO.	STATION NAME	2007	2011	2021
1	MYSORE ROAD TERMINAL	8364	10712	14240
2	DEEPANJALI NAGAR	20001	24740	34838
3	VIJAYA NAGAR	32505	39009	69050
4	HOSHALLI	62171	70287	92010
5	TOLLGATE	24264	28776	44284
6	MAGADI ROAD	23721	25700	62151
7	CITY RAILWAY STATION	28000	38300	63979
8	MEJESTIC	30408	38700	75938
9	CENTRAL COLLEGE	15864	18400	27533
10	VIDHAN SAUDHA	17843	21780	42820
11	CRICKET STADIUM	15000	18000	24000
12	M G ROAD	25781	33561	37531
13	TRINITY CIRCLE	12580	17260	22521
14	ULSOOR	10902	15337	21841
15	C.M.H ROAD	17000	24603	36990
16	INDRA NAGAR	18083	18365	27825
17	OLD MADRAS ROAD	12995	16997	32129
18	BAIYAPANAHALLI	15949	28350	45400
19	YESHWANTHPUR	37691	45000	61500
20	MAHALAXMI	16651	18600	28800
21	RAJAJI NAGAR	23306	32785	65507
22	KUVEMPU	36285	45600	68400
23	MALLESWARAM	44486	54983	75906
24	SWASTIK	43982	52800	74177
25	MAJESTIC	46542	57246	89799
26	CHIKPETE	22977	26200	47200
27	CITY MARKET	17683	21979	36054
28	K R ROAD	9326	14900	29682
29	LAL BAGH	19900	24924	35386
30	SOUTH END CIRCLE	12870	15500	38325
31	JAYANAGAR	32805	40900	65468
32	R V ROAD TERMINAL	64074	79729	118698
	TOTAL	820009	1020020	1609979

IRS

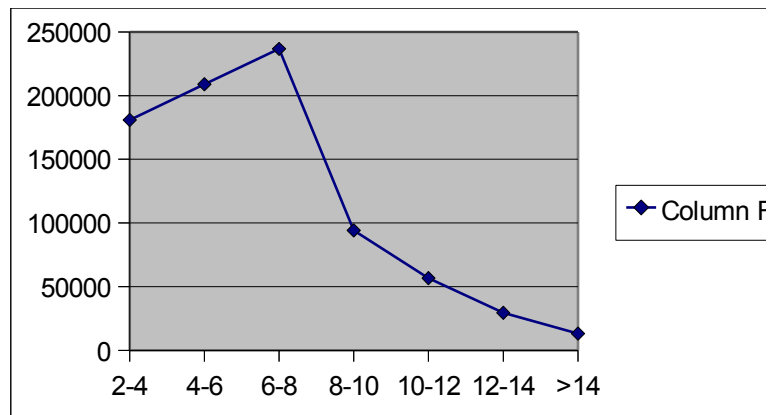
TRIP LENGTH DISTRIBUTION FOR THE YEAR 2007

Trip length
(km.)

2-3	51254	
3-4	129697	180950
4-5	127095	
5-6	81836	208931
6-7	192602	
7-8	44066	236667
8-9	46225	
9-10	47968	94193
10-11	39081	
11-12	17557	56638
12-13	21096	
13-14	8368	29464
14-15	6544	
>15	6621	13165

TOTAL 820009

Trip length	Trips
2-4	180950
4-6	208931
6-8	236667
8-10	94193
10-12	56638
12-14	29464
>14	13165



[
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TRIP LENGTH DISTRIBUTION FOR THE YEAR 2021

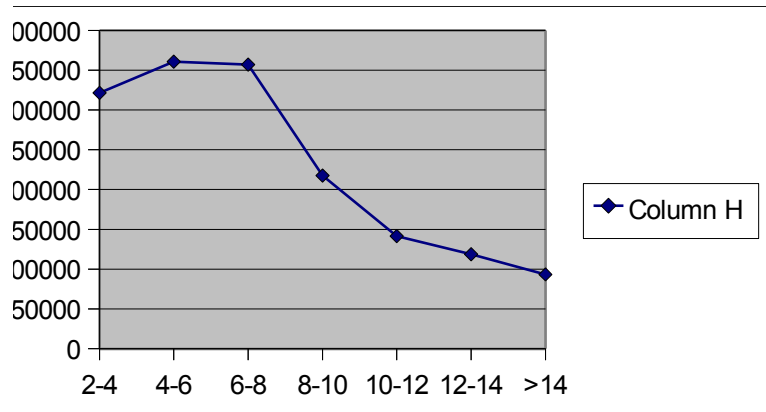
Trip length Number of passengers
(km.)

2-3	85432	
3-4	236078	321510
4-5	201017	
5-6	159534	360551
6-7	247076	
7-8	109903	356979
8-9	100095	
9-10	117573	217668
10-11	84950	
11-12	56422	141372
12-13	62644	
13-14	55910	118554
14-15	48750	
>15	44595	93345

TOTAL 1609979

Trip Length	Trips
2-4	321510
4-6	360551
6-8	356979
8-10	217668
10-12	141372
12-14	118554
>14	93345

4!
3!
3!
2!
2!
1!
1!
!



SUMMARY OF TRANSPORT DEMAND FOR PROPOSED NETWORK(TOTAL)

EAST -WEST CORRIDOR (MYSORE ROAD - BAIYAPANAHALLI)

Annexure - 2.4

NORTH- SOUTH CORRIDOR (YASHWANTPUR-RV ROAD TERMINAL)

S.NO.	FROM	TO	DIST. (KM)	2002					2007					2011					2021				
				SECTION LOAD		PKM	PKM/KM		PASS. PER DAY	SECTION LOAD		PKM		PKM/KM	PASS. PER DAY	SECTION LOAD			PKM	PKM/KM	PASS. PER DAY		
				DAILY	PHPDT					DAILY	PHPDT					DAILY	PHPDT					DAILY	PHPDT
EAST -WEST CORRIDOR																							
1	MYSORE ROAD TERMINAL	DEEPANJALI NAGAR	1.12	12278	810	13751			16728	1104	18735			21424	1414	23995			28480	1709	31898		
2	DEEPANJALI NAGAR	VIJAYA NAGAR	1.23	40645	2683	49993			56114	3704	69020			72631	4794	89336			106071	6364	130467		
3	VIJAYA NAGAR	HOSHALLI	1.10	90465	5971	99512			122585	8091	134844			156316	10317	171948			250181	15011	275199		
4	HOSHALLI	TOLLGATE	1.00	237532	15677	237532			303922	20059	303922			370164	24431	370164			528566	31714	528566		
5	TOLLGATE	MAGADI ROAD	1.25	255074	16835	318843			327238	21598	409048			399413	26361	499266			577256	34635	721570		
6	MAGADI ROAD	CITY RAILWAY STATION	1.06	264968	17488	280866			340032	22442	360434			415127	27398	440035			663972	39838	703810		
7	CITY RAILWAY STATION	MEJESTIC	0.75	204960	13527	153720			263315	17379	197486			321751	21236	241313			559884	33593	419913		
8	MEJESTIC	CENTRAL COLLEGE	1.19	158157	10438	188207			224185	14796	266780			296361	19560	352670			491828	29510	585275		
9	CENTRAL COLLEGE	VIDHAN SAUDHA	0.62	155362	10254	96324			221143	14595	137109			293316	19359	181856			495760	29746	307371		
10	VIDHAN SAUDHA	CRICKET STADIUM	1.33	130170	8591	173126			189347	12497	251832			255539	16866	339867			436037	26162	579929		
11	CRICKET STADIUM	M G ROAD	0.74	123271	8136	91221			181222	11961	134104			246655	16279	182525			423116	25387	313106		
12	M G ROAD	TRINITY CIRCLE	1.14	100332	6622	114378			149237	9850	170130			205034	13532	233739			364896	21894	415981		
13	TRINITY CIRCLE	ULSOOR	1.20	94878	5602	101854			128328	8470	153994			178626	11789	214351			331975	19919	398370		
14	ULSOOR	C.M.H ROAD	0.89	71500	4719	63635			108813	7182	96843			152257	10049	135509			294092	17646	261742		
15	C.M.H ROAD	INDRA NAGAR	0.93	58421	3856	54332			85479	5642	79496			115903	7650	107790			224009	13441	208328		
16	INDRA NAGAR	OLD MADRAS ROAD	0.88	23168	1529	20388			46613	3076	41019			81545	5382	71760			178454	10707	157040		
17	OLD MADRAS ROAD	BAIYAPANAHALLI	0.96	21298	1406	20446			43201	2851	41473			76070	5021	73027			165799	9948	159167		
	TOTAL			17.390		2078127	119501				2866269	152022			3729149	214442			6197733	356396			
NORTH- SOUTH CORRIDOR																							
1	YESHWANTHPUR	MAHALAXMI	2.09	73850	4874	154347			94064	6773	196594			114152	7534	238578			162868	9772	340394		
2	MAHALAXMI	RAJAJI NAGAR	0.97	81575	5384	79128			104355	7514	101224			127080	8387	123268			185211	11113	179655		
3	RAJAJI NAGAR	KUVEMPU	0.91	116163	7667	105708			156298	11253	142232			198182	13080	180346			302391	18143	275176		
4	KUVEMPU	MALLESWARAM	0.75	154302	10184	115727			205604	14803	154203			258678	17073	194009			399422	23965	299567		
5	MALLESWARAM	SWASTIK	1.14	199546	13170	227482			265915	19146	303144			334583	22082	381425			519982	31199	592779		
6	SWASTIK	MAJESTIC	1.68	171317	11307	287813			227454	16377	382122			285343	18833	479376			442494	26550	743390		
7	MAJESTIC	CHIKPETE	1.01	199829	13189	201827			267481	19259	270155			337753	22292	341131			518869	31132	524058		
8	CHIKPETE	CITY MARKET	0.68	202823	13386	137920			272014	19585	184969			344009	22705	233926			528238	31694	359202		
9	CITY MARKET	K R ROAD	1.19	189586	12513	225607			254165	18300	302456			321338	21208	382392			487900	29274	580601		
10	K R ROAD	LAL BAGH	1.02	184963	12208	188662			242337	17448	247183			300806	19853	306822			445594	26736	454506		
11	LAL BAGH	SOUTH END CIRCLE	0.96	160816	10614	154383			211115	15200	202670			262464	17323	251965			394283	23657	378512		
12	SOUTH END CIRCLE	JAYANAGAR	0.90	154929	10225	139436			201089	14478	180980			247738	16351	222964			358334	21500	322501		
13	JAYANAGAR	R V ROAD TERMINAL	0.90	97511	6436	87760			128149	9227	115334			159457	10524	143511			237396	14244	213656		
	TOTAL			14.200		2105800	148296				2783267	196005			3479712	245050			5263996	370704			
	GRAND TOTAL			31.590		4183927	132445	624000			5649536	178839	820000		7208861	228201	1020000			11461729	362828	1610000	
									AVERAGE TRIP LENGTH				6.89	AVERAGE TRIP LENGTH				7.07	AVERAGE TRIP LENGTH				7.12

GROWTH FACTO 2007

1.06	1.36
1.07	1.38
1.06	1.36
1.05	1.28
1.05	1.28
1.05	1.28
1.05	1.28
1.07	1.42
1.07	1.42
1.08	1.45
1.08	1.47
1.08	1.49
1.09	1.51
1.09	1.52
1.08	1.46
1.15	2.01
1.15	2.03

1.05	1.27
1.05	1.28
1.06	1.35
1.06	1.33
1.06	1.33
1.06	1.33
1.06	1.34
1.06	1.34
1.06	1.34
1.06	1.31
1.06	1.31
1.05	1.3
1.06	1.31

1.06	1.31
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