

3rd Trip BUS DATA

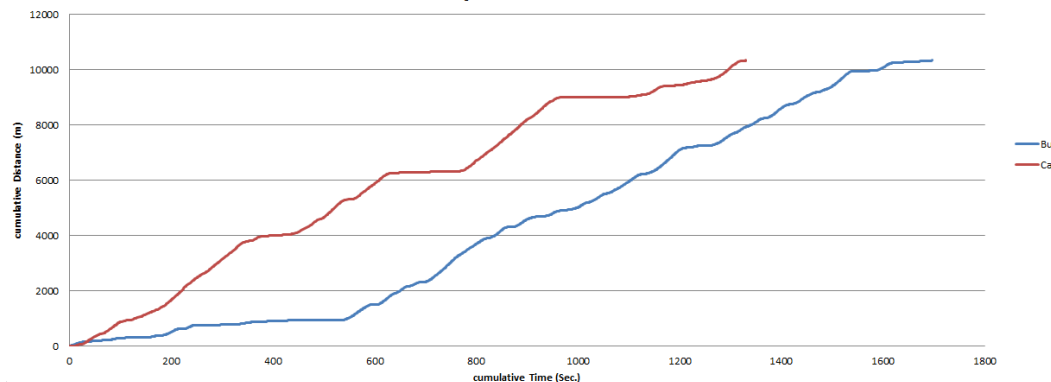
GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	10348	Meter
0	3329953.355	336556.738	11	41	45	Start Trip	Total Travel Time (by GPS),(Second)	1697	Second
4	3329953.79	336557.323	11	41	46	Stoppage	Total Stoppage Delay (Second)	474	Second
5	3329959.365	336562.612	11	41	47	End Stoppage & Start Acc.	Total Acc. Delay (Second)	244	Second
9	3329964.843	336567.031	11	41	48	Acc.	Total Dec. Delay (Second)	258	Second
11	3329966.691	336569.469	11	41	49	Acc.	Delay due to stoppage/Acc./Dec. Delay (Second)	976	Second
17	3329971.08	336572.522	11	41	50	Acc.	Travel Time without Delay (by GPS), (Second)	721	Second
28	3330000.839	336599.089	11	41	55	End Acc. & Start dec.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	621	Second
25	3330007.195	336604.1	11	41	56	Dec.	Delay due to hardly reach Free Flow Time(Second)	100	Second
21	3330012.125	336608.029	11	41	57	Dec.	Total Delay (Second)	1076	Second
17	3330016.511	336611.276	11	41	58	End Dec. & Start Constant	Number of Total Stops	21	
17	3330020.222	336615.187	11	41	59	Constant	Number of Stops at Station	12	
15	3330024.142	336619.969	11	42	0	Constant			
15	3330026.859	336623.672	11	42	1	End Constant & Start Dec.			
16	3330030.023	336627.093	11	42	2	Dec.			
14	3330031.189	336630.678	11	42	3	Dec.			
14	3330034.249	336633.615	11	42	4	End Dec. & Start Acc.			
12	3330037.095	336636.067	11	42	5	Acc.			
13	3330040.389	336638.237	11	42	6	End Acc. & Start Constant			
13	3330043.782	336641.18	11	42	7	Constant			
13	3330047.07	336643.735	11	42	8	Constant			
13	3330050.349	336646.868	11	42	9	End Constant & Start Dec.			
14	3330054.182	336650.01	11	42	10	Dec.			
13	3330057.696	336652.279	11	42	11	Dec.			
11	3330061.66	336654.074	11	42	12	Dec.			
8	3330065.653	336653.94	11	42	13	Dec.			
7	3330068.744	336654.853	11	42	14	Dec.			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	10348	Meter
0	3330559.449	337182.97	11	42	15	Start Trip	Total Travel Time (by GPS),(Second)	1330	Second
4	3330560.336	337182.984	11	42	24	Stoppage	Total Stoppage Delay (Second)	283	Second
5	3330567.623	337185.019	11	42	25	End Stoppage & Start Acc.	Total Acc. Delay (Second)	185	Second
10	3330569.485	337186.493	11	42	26	Acc.	Total Dec. Delay (Second)	180	Second
13	3330572.442	337188.947	11	42	27	Acc.	Delay due to stoppage/Acc./Dec. Delay (Second)	648	Second
14	3330576.064	337191.41	11	42	28	Acc.	Travel Time without Delay (by GPS), (Second)	682	Second
17	3330578.67	337195.112	11	42	29	End Acc. & Start Constant	Free Flow Travel Time (Velocity=60 Kph.), (Second)	621	Second
16	3330582.393	337198.251	11	42	30	End Constant & Start Acc.	Delay due to hardly reach Free Flow Time(Second)	61	Second
17	3330586.33	337201.876	11	42	31	End Acc. & Start Constant	Total Delay (Second)	709	Second
17	3330590.489	337205.505	11	42	32	Constant	Number of Total Stops	9	
13	3330599.91	337205.644	11	42	33	End Constant & Start Acc.			
11	3330602.422	337208.187	11	42	34	Acc.			
12	3330604.265	337211.01	11	42	35	End Acc. & Start Constant			
12	3330607.229	337212.982	11	42	36	Constant			
12	3330606.724	337217.12	11	42	37	End Constant & Start Acc.			
11	3330606.896	337220.496	11	42	38	Acc.			
26	3330607.737	337223.593	11	42	39	Acc.			
31	3330621.107	337256.566	11	42	44	Acc.			
36	3330626.412	337265.127	11	42	45	Acc.			
40	3330640.678	337282.497	11	42	47	End Acc. & Start Constant			
40	3330647.414	337291.754	11	42	48	End Constant & Start Acc.			
39	3330653.386	337300.229	11	42	49	Acc.			
41	3330661.12	337309.501	11	42	50	Acc.			
43	3330668.413	337318.573	11	42	51	Acc.			
44	3330673.591	337328.289	11	42	52	End Acc. & Start Constant			
44	3330676.044	337342.303	11	42	53	Constant			

Gesr El-Suez Street

From Ebn Sendr Square to El Salam Park
Monday 26/11/2012 At 11:42 AM



4th Trip

BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	10639	Meter
0	3329938.489	336542.539	12	18	54	Start Trip	Total Travel Time (by GPS),(Second)	2052	Second
4	3329938.258	336543.211	12	18	55	Stoppage	Total Stoppage Delay (Second)	400	Second
3	3329938.249	336543.789	12	18	56	Stoppage	Total Acc. Delay (Second)	325	Second
5	3329939.126	336551.9	12	18	57	Start Dec.	Total Dec. Delay (Second)	480	Second
11	3329940.531	336554.331	12	18	58	Dec.	Delay due to stoppage/Acc./Dec. Delay (Second)	1205	Second
7	3329942.14	336558.018	12	18	59	Dec.	Travel Time without Delay (by GPS), (Second)	847	Second
4	3329942.36	336558.118	12	19	0	End Dec. & Start Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	638	Second
0	3329942.357	336558.31	12	19	1	Stoppage	Delay due to hardly reach Free Flow Time(Second)	208	Second
0	3329942.357	336558.31	12	19	2	Stoppage	Total Delay (Second)	1414	Second
0	3329942.357	336558.31	12	19	3	Stoppage	Number of Total Stops	17	
0	3329942.357	336558.31	12	19	4	Stoppage	Number of Stops at Station	5	
0	3329942.357	336558.31	12	19	5	Stoppage			
0	3329942.357	336558.31	12	19	6	Stoppage			
0	3329942.357	336558.31	12	19	7	Stoppage			
0	3329942.687	336558.508	12	19	8	Stoppage			
4	3329943.015	336558.802	12	19	9	Stoppage			
4	3329943.343	336559.096	12	19	10	Stoppage			
5	3329949.823	336563.145	12	19	11	Start Dec.			
19	3330001.325	336603.724	12	19	24	Dec.			
14	3330004.366	336607.914	12	19	25	Dec.			
7	3330010.798	336615.24	12	19	28	Dec.			
0	3330017.377	336620.158	12	19	36	End Dec. & Start Stoppage			
0	3330017.374	336620.35	12	19	37	Stoppage			
0	3330017.374	336620.35	12	19	38	Stoppage			
0	3330017.365	336620.929	12	19	41	Stoppage			
0	3330017.365	336620.929	12	19	42	Stoppage			

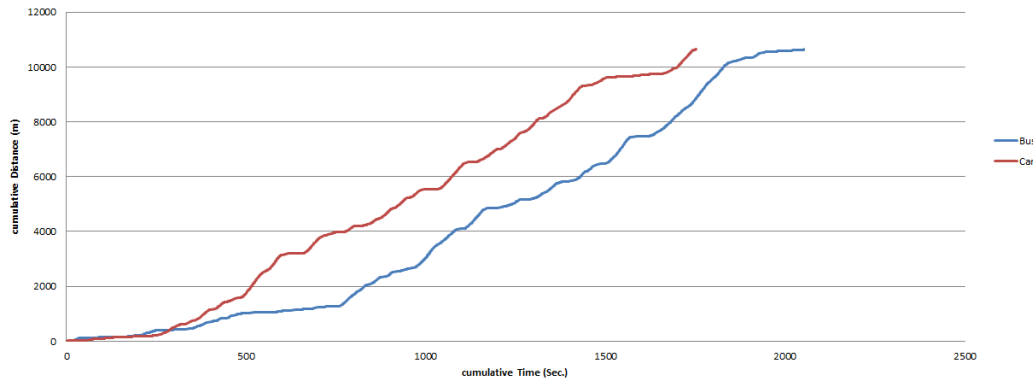
CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	10639	Meter
0	3330460.159	337082.983	12	28	43	Start Trip	Total Travel Time (by GPS),(Second)	1753	Second
3	3330460.488	337083.18	12	28	44	Stoppage	Total Stoppage Delay (Second)	384	Second
4	3330461.149	337083.479	12	28	45	Stoppage	Total Acc. Delay (Second)	308	Second
4	3330461.473	337084.063	12	28	46	Stoppage	Total Dec. Delay (Second)	320	Second
5	3330465.584	337090.968	12	28	47	End Stoppage & Start Acc.	Delay due to stoppage/Acc./Dec. Delay (Second)	1011	Second
6	3330468.316	337093.611	12	28	48	Acc.	Travel Time without Delay (by GPS), (Second)	742	Second
10	3330471.834	337095.591	12	28	49	End Acc. & Start dec.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	638	Second
9	3330474.022	337097.551	12	28	50	Dec.	Delay due to hardly reach Free Flow Time(Second)	103	Second
8	3330475.993	337099.219	12	28	51	Dec.	Total Delay (Second)	1115	Second
7	3330477.297	337100.974	12	28	52	End Dec. & Start Constant	Number of Total Stops	12	
7	3330478.721	337102.152	12	28	53	End Constant & Start Dec.			
6	3330479.811	337103.421	12	28	54	Dec.			
3	3330479.811	337103.421	12	28	55	End Dec. & Start Stoppage			
4	3330480.03	337103.617	12	28	56	Stoppage			
0	3330480.143	337103.426	12	28	57	Stoppage			
3	3330480.146	337103.233	12	28	58	Stoppage			
4	3330480.372	337102.947	12	28	59	Stoppage			
4	3330480.378	337102.562	12	29	0	Stoppage			
0	3330480.384	337102.176	12	29	1	Stoppage			
0	3330480.384	337102.176	12	29	2	Stoppage			
0	3330480.384	337102.176	12	29	3	Stoppage			
0	3330480.389	337101.791	12	29	4	Stoppage			
0	3330480.611	337101.794	12	29	5	Stoppage			
0	3330480.611	337101.794	12	29	6	Stoppage			
0	3330480.611	337101.794	12	29	7	Stoppage			
0	3330480.611	337101.794	12	29	8	Stoppage			

Gesr El-Suez Street

From Ebn Sendr Square to El Salam Park

Monday 26/11/2012 At 12:19 PM



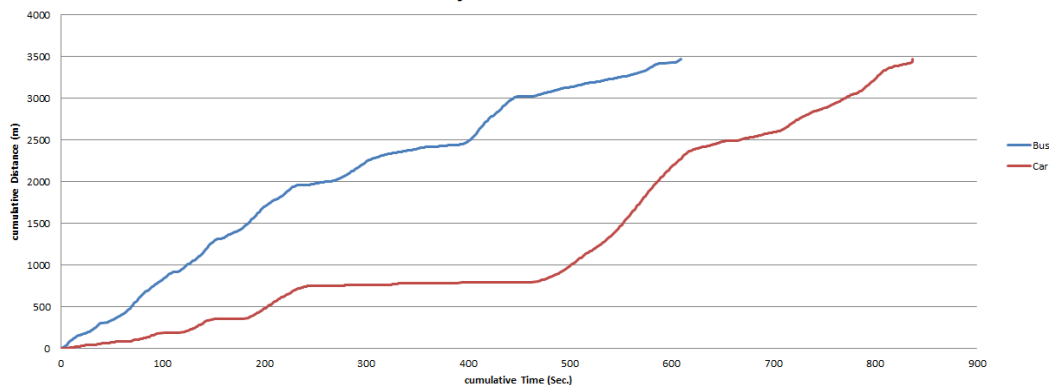
5th Trip BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	3473	Meter
0	3319135.369	321543.955	15	15	29	Start Trip	Total Travel Time (by GPS),(Second)	609	Second
20	3319135.989	321546.764	15	15	30	Acc.	Total Stoppage Delay (Second)	63	Second
25	3319139.992	321552.908	15	15	31	Acc.	Total Acc. Delay (Second)	134	Second
34	3319152.518	321587.371	15	15	35	Acc.	Total Dec. Delay (Second)	119	Second
36	3319155.118	321598.028	15	15	36	End Acc. & Start Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	316	Second
36	3319157.163	321608.677	15	15	37	Constant	Travel Time without Delay (by GPS), (Second)	293	Second
37	3319160.543	321619.058	15	15	38	Constant	Free Flow Travel Time (Velocity=60 Kph.), (Second)	208	Second
37	3319163.692	321630.014	15	15	39	End Constant & Start Dec.	Delay due to hardly reach Free Flow Time(Second)	85	Second
36	3319166.635	321640.002	15	15	40	Dec.	Total Delay (Second)	401	Second
34	3319169.469	321649.891	15	15	41	Dec.	Number of Total Stops	11	
33	3319171.863	321659.581	15	15	42	Dec.	Number of Stops at Station	0	
30	3319174.283	321667.63	15	15	43	Dec.			
27	3319176.831	321674.62	15	15	44	Dec.			
24	3319179.821	321681.713	15	15	45	Dec.			
20	3319181.273	321687.913	15	15	46	Dec.			
16	3319182.637	321692.664	15	15	47	Dec.			
15	3319184.005	321697.221	15	15	48	End Dec. & Start Acc.			
14	3319185.045	321701.485	15	15	49	Acc.			
15	3319186.656	321704.695	15	15	50	End Acc. & Start Constant			
15	3319187.927	321708.383	15	15	51	Constant			
14	3319189.086	321712.165	15	15	52	Constant			
14	3319190.803	321715.667	15	15	53	End Constant & Start Acc.			
17	3319192.514	321719.555	15	15	54	Acc.			
19	3319194.547	321724.124	15	15	55	Acc.			
21	3319196.469	321728.691	15	15	56	Acc.			
25	3319199.176	321732.691	15	15	57	Acc.			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	3473	Meter
0	3320019.546	323718.366	15	22	25	Start Trip	Total Travel Time (by GPS),(Second)	837	Second
3	3320021.281	323720.806	15	22	28	Stoppage	Total Stoppage Delay (Second)	326	Second
4	3320021.499	323721.003	15	22	29	Stoppage	Total Acc. Delay (Second)	117	Second
4	3320021.605	323721.294	15	22	30	Stoppage	Total Dec. Delay (Second)	94	Second
4	3320022.574	323723.143	15	22	34	Stoppage	Delay due to stoppage/Acc./Dec. Delay (Second)	536	Second
4	3320022.675	323723.724	15	22	35	Stoppage	Travel Time without Delay (by GPS), (Second)	301	Second
4	3320023.33	323724.409	15	22	36	Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	208	Second
4	3320023.651	323725.09	15	22	37	Stoppage	Delay due to hardly reach Free Flow Time(Second)	92	Second
4	3320023.975	323725.674	15	22	38	Stoppage	Total Delay (Second)	629	Second
5	3320028.277	323733.945	15	22	39	Stoppage	Number of Total Stops	11	
5	3320028.476	323735.396	15	22	40	Stoppage			
5	3320029.558	323737.054	15	22	41	Stoppage			
5	3320030.426	323738.225	15	22	42	Stoppage			
4	3320030.425	323738.322	15	22	43	Stoppage			
4	3320030.422	323738.515	15	22	44	End Stoppage & Start Acc.			
6	3320031.136	323742.386	15	22	45	Acc.			
7	3320031.211	323744.607	15	22	46	Acc.			
9	3320031.704	323748.475	15	22	47	End Acc. & Start dec.			
8	3320032.217	323751.088	15	22	48	Dec.			
6	3320032.962	323753.03	15	22	49	Dec.			
3	3320033.182	323753.13	15	22	50	End Dec. & Start Stoppage			
0	3320033.267	323754.772	15	22	57	Stoppage			
0	3320033.485	323754.968	15	22	58	Stoppage			
4	3320033.702	323755.261	15	22	59	End Stoppage & Start Constant			
11	3320038.582	323762.094	15	23	1	Constant			
11	3320039.424	323764.906	15	23	2	Constant			

EL Harm Street
From El Giza Bridge to Maryotya Bridge
Monday 26/11/2012 At 3:15 PM



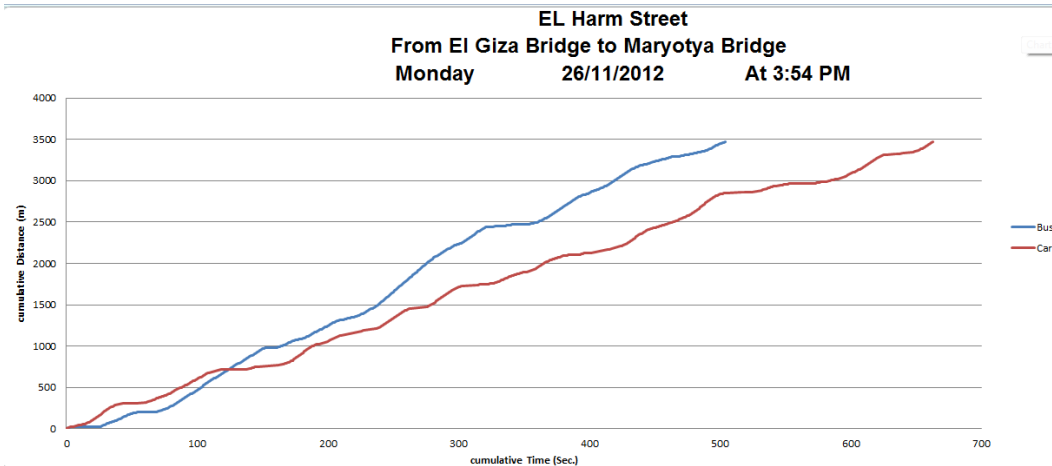
6th Trip

BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	3475	Meter
0	3319128.798	321525.223	15	53	51	Start Trip	Total Travel Time (by GPS),(Second)	504	Second
0	3319116.569	321541.046	15	53	55	Stoppage	Total Stoppage Delay (Second)	70	Second
0	3319116.566	321541.239	15	53	56	Stoppage	Total Acc. Delay (Second)	97	Second
0	3319116.566	321541.239	15	53	57	Stoppage	Total Dec. Delay (Second)	77	Second
0	3319116.333	321541.91	15	54	1	Stoppage	Delay due to stoppage/Acc./Dec. Delay (Second)	244	Second
0	3319116.33	321542.103	15	54	2	Stoppage	Travel Time without Delay (by GPS), (Second)	260	Second
0	3319116.329	321542.2	15	54	3	Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	208	Second
0	3319116.323	321542.586	15	54	4	Stoppage	Delay due to hardly reach Free Flow Time(Second)	52	Second
0	3319116.321	321542.682	15	54	5	Stoppage	Total Delay (Second)	296	Second
0	3319116.096	321542.872	15	54	6	Stoppage	Number of Total Stops	6	
0	3319116.093	321543.065	15	54	7	Stoppage	Number of Stops at Station	0	
0	3319116.093	321543.065	15	54	8	Stoppage			
0	3319116.092	321543.161	15	54	9	Stoppage			
0	3319116.088	321543.354	15	54	10	Stoppage			
0	3319116.309	321543.454	15	54	11	Stoppage			
0	3319116.309	321543.454	15	54	12	Stoppage			
0	3319116.496	321545.58	15	54	13	Stoppage			
0	3319116.593	321546.45	15	54	14	Stoppage			
3	3319116.799	321547.419	15	54	15	Stoppage			
4	3319117.117	321548.293	15	54	16	Stoppage			
4	3319117.86	321550.331	15	54	17	End Stoppage & Start Acc.			
6	3319121.25	321560.133	15	54	18	Acc.			
14	3319122.972	321563.346	15	54	19	Acc.			
21	3319125.901	321567.35	15	54	20	End Acc. & Start Constant			
21	3319127.208	321575.671	15	54	21	Constant			
21	3319129.205	321582.458	15	54	22	End Constant & Start Dec.			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	3475	Meter
0	3319249.723	321836.286	15	54	58	Start Trip	Total Travel Time (by GPS),(Second)	663	Second
8	3319253.513	321855.648	15	55	1	Dec.	Total Stoppage Delay (Second)	87	Second
6	3319249.615	321856.744	15	55	2	End Dec. & Start Constant	Total Acc. Delay (Second)	159	Second
6	3319252.376	321857.464	15	55	3	Constant	Total Dec. Delay (Second)	122	Second
11	3319267.503	321868.13	15	55	7	Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	367	Second
11	3319269.008	321871.049	15	55	8	End Constant & Start Acc.	Travel Time without Delay (by GPS), (Second)	296	Second
10	3319269.314	321872.695	15	55	9	Acc.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	208	Second
11	3319268.944	321875.005	15	55	10	Acc.	Delay due to hardly reach Free Flow Time(Second)	87	Second
16	3319270.204	321879.368	15	55	11	End Acc. & Start Constant	Total Delay (Second)	455	Second
16	3319271.799	321883.64	15	55	12	End Constant & Start Acc.	Number of Total Stops	7	
21	3319273.825	321888.595	15	55	13	Acc.			
22	3319276.607	321894.816	15	55	14	Acc.			
26	3319279.605	321901.427	15	55	15	Acc.			
29	3319282.8	321909.585	15	55	16	End Acc. & Start Constant			
29	3319285.556	321917.446	15	55	17	End Constant & Start Acc.			
31	3319288.297	321926.176	15	55	18	Acc.			
33	3319291.041	321934.809	15	55	19	Acc.			
37	3319294.206	321944.8	15	55	20	Acc.			
38	3319298.698	321955.006	15	55	21	Acc.			
40	3319304.195	321964.745	15	55	22	Acc.			
41	3319308.675	321975.722	15	55	23	Acc.			
44	3319313.808	321987.386	15	55	24	Acc.			
45	3319320.486	321999.556	15	55	25	End Acc. & Start dec.			
44	3319324.952	322011.402	15	55	26	Dec.			
41	3319329.206	322022.569	15	55	27	Dec.			
39	3319332.358	322033.428	15	55	28	Dec.			



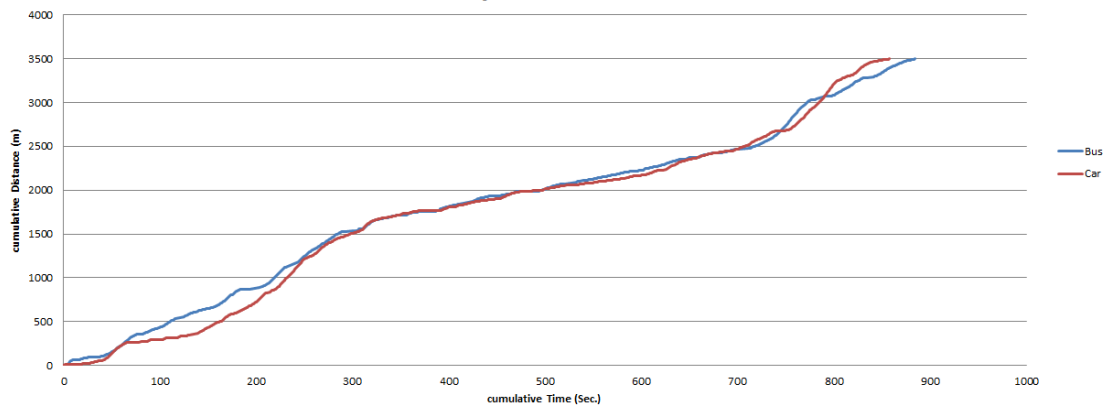
7th Trip BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	3500	Meter
0	3321325.583	326805.434	16	9	44	Start Trip	Total Travel Time (by GPS),(Second)	884	Second
0	3321326.661	326807.38	16	9	45	Stoppage	Total Stoppage Delay (Second)	184	Second
4	3321333.053	326823.979	16	9	49	Stoppage	Total Acc. Delay (Second)	185	Second
5	3321341.202	326848.711	16	9	50	Stoppage	Total Dec. Delay (Second)	201	Second
5	3321342.585	326852.399	16	9	51	Stoppage	Delay due to stoppage/Acc./Dec. Delay (Second)	571	Second
5	3321342.725	326857.611	16	9	52	Stoppage	Travel Time without Delay (by GPS), (Second)	313	Second
5	3321342.988	326862.054	16	9	53	Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	210	Second
4	3321342.982	326862.439	16	9	54	Stoppage	Delay due to hardly reach Free Flow Time(Second)	103	Second
0	3321342.982	326862.439	16	9	55	Stoppage	Total Delay (Second)	674	Second
0	3321343.194	326863.022	16	9	56	Stoppage	Number of Total Stops	17	
0	3321343.519	326863.509	16	9	57	Stoppage	Number of Stops at Station	0	
4	3321343.732	326864.091	16	9	58	Stoppage			
4	3321343.948	326864.481	16	9	59	End Stoppage & Start Acc.			
7	3321345.903	326867.02	16	10	0	Acc.			
11	3321344.834	326864.495	16	10	1	Acc.			
12	3321343.436	326861.771	16	10	2	End Acc. & Start Constant			
11	3321342.812	326859.156	16	10	3	End Constant & Start Acc.			
10	3321342.406	326856.738	16	10	4	Acc.			
13	3321341.123	326853.727	16	10	5	End Acc. & Start Constant			
13	3321340.063	326850.623	16	10	6	End Constant & Start Dec.			
11	3321338.66	326848.188	16	10	7	Dec.			
10	3321337.916	326846.151	16	10	8	Dec.			
9	3321337.393	326844.116	16	10	9	Dec.			
5	3321336.962	326843.338	16	10	10	End Dec. & Start Stoppage			
0	3321336.962	326843.338	16	10	11	Stoppage			
0	3321336.962	326843.338	16	10	12	Stoppage			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	3500	Meter
0	3321324.523	326802.329	16	21	2	Start Trip	Total Travel Time (by GPS),(Second)	858	Second
0	3321326.393	326810.367	16	21	4	Stoppage	Total Stoppage Delay (Second)	219	Second
0	3321327.128	326812.984	16	21	5	Stoppage	Total Acc. Delay (Second)	174	Second
0	3321326.997	326814.236	16	21	17	Stoppage	Total Dec. Delay (Second)	176	Second
0	3321326.726	326817.416	16	21	21	Stoppage	Delay due to stoppage/Acc./Dec. Delay (Second)	569	Second
0	3321326.246	326819.724	16	21	22	Stoppage	Travel Time without Delay (by GPS), (Second)	289	Second
0	3321326.125	326820.397	16	21	23	Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	210	Second
0	3321325.897	326820.78	16	21	24	Stoppage	Delay due to hardly reach Free Flow Time(Second)	79	Second
0	3321325.78	326821.164	16	21	25	Stoppage	Total Delay (Second)	648	Second
0	3321325.554	326821.45	16	21	26	Stoppage	Number of Total Stops	20	
0	3321325.218	326821.637	16	21	27	Stoppage			
4	3321324.778	326821.437	16	21	28	End Stoppage & Start Acc.			
7	3321319.157	326819.323	16	21	29	Acc.			
11	3321318.509	326818.252	16	21	30	Acc.			
16	3321317.007	326815.044	16	21	31	Acc.			
20	3321316.604	326812.433	16	21	32	End Acc. & Start dec.			
18	3321315.428	326809.713	16	21	33	Dec.			
13	3321314.246	326807.282	16	21	34	Dec.			
10	3321313.818	326806.31	16	21	35	Dec.			
10	3321312.297	326804.357	16	21	36	End Dec. & Start Acc.			
11	3321311.223	326802.121	16	21	37	Acc.			
12	3321310.042	326799.69	16	21	38	End Acc. & Start Constant			
11	3321309.425	326796.593	16	21	39	End Constant & Start Acc.			
9	3321308.793	326794.46	16	21	40	Acc.			
12	3321308.606	326792.238	16	21	41	Acc.			
14	3321307.199	326790.094	16	21	42	End Acc. & Start Constant			

**EL Harm Street
From El Maryotya Bridge to Giza Bridge
Monday 26/11/2012 At 4:00 PM**



8th Trip BUS DATA

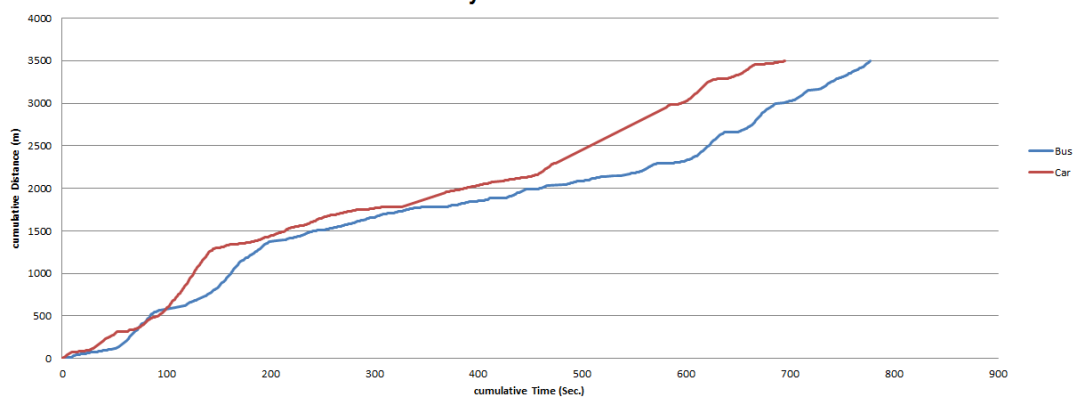
GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	3500	Meter
0	3321231.304	326561.1	16	30	13	Start Trip	Total Travel Time (by GPS),(Second)	777	Second
0	3321231.307	326560.907	16	30	14	Stoppage	Total Stoppage Delay (Second)	180	Second
0	3321231.319	326560.136	16	30	15	Stoppage	Total Acc. Delay (Second)	154	Second
0	3321231.556	326559.175	16	30	16	Stoppage	Total Dec. Delay (Second)	156	Second
3	3321231.929	326556.575	16	30	17	Stoppage	Delay due to stoppage/Acc./Dec. Delay (Second)	490	Second
3	3321232.307	326553.687	16	30	18	Stoppage	Travel Time without Delay (by GPS), (Second)	287	Second
4	3321232.349	326550.986	16	30	19	Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	210	Second
4	3321232.254	326550.019	16	30	20	Stoppage	Delay due to hardly reach Free Flow Time(Second)	77	Second
3	3321230.949	326548.359	16	30	21	Stoppage	Total Delay (Second)	567	Second
3	3321229.314	326546.596	16	30	22	Stoppage	Number of Total Stops	14	
4	3321227.456	326544.927	16	30	23	Stoppage	Number of Stops at Station	0	
5	3321217.503	326536.28	16	30	24	End Stoppage & Start Constant			
8	3321211.579	326539.371	16	30	25	Constant			
8	3321210.359	326539.352	16	30	26	Constant			
8	3321209.934	326538.187	16	30	27	End Constant & Start Dec.			
11	3321207.755	326535.741	16	30	28	Dec.			
10	3321207.127	326533.415	16	30	29	Dec.			
7	3321205.923	326532.431	16	30	30	Dec.			
6	3321205.393	326530.879	16	30	31	Dec.			
4	3321205.393	326530.879	16	30	32	End Dec.			
4	3321205.397	326530.59	16	30	33	End Stoppage & Start Constant			
6	3321204.679	326526.912	16	30	34	Constant			
6	3321203.375	326525.251	16	30	35	End Constant & Start Acc.			
8	3321202.748	326522.829	16	30	36	Acc.			
10	3321201.143	326519.138	16	30	37	End Acc. & Start Constant			
7	3321199.289	326517.179	16	30	38	End Constant & Start Acc.			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	3500	Meter
0	3321171.93	326487.417	16	32	37	Start Trip	Total Travel Time (by GPS),(Second)	695	Second
17	3321164.275	326466.552	16	32	40	Acc.	Total Stoppage Delay (Second)	109	Second
24	3321158.612	326460.095	16	32	41	Acc.	Total Acc. Delay (Second)	117	Second
28	3321153.205	326451.423	16	32	42	End Acc. & Start dec.	Total Dec. Delay (Second)	195	Second
21	3321139.597	326421.395	16	32	46	Dec.	Delay due to stoppage/Acc./Dec. Delay (Second)	420	Second
12	3321138.442	326417.324	16	32	47	Dec.	Travel Time without Delay (by GPS), (Second)	275	Second
5	3321138.029	326415.388	16	32	48	End Dec. & Start Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	210	Second
0	3321138.029	326415.388	16	32	49	Stoppage	Delay due to hardly reach Free Flow Time(Second)	65	Second
0	3321138.029	326415.388	16	32	50	Stoppage	Total Delay (Second)	485	Second
0	3321138.029	326415.388	16	32	51	Stoppage	Number of Total Stops	15	
0	3321138.25	326415.391	16	32	52	Stoppage			
0	3321139.251	326415.214	16	32	53	Stoppage			
0	3321139.251	326415.214	16	32	54	Stoppage			
4	3321140.138	326415.228	16	32	55	Stoppage			
5	3321148.195	326417.477	16	32	56	Stoppage			
0	3321148.195	326417.477	16	32	57	Stoppage			
0	3321148.195	326417.477	16	32	58	Stoppage			
0	3321148.195	326417.477	16	32	59	Stoppage			
5	3321146.765	326416.78	16	33	0	Stoppage			
0	3321146.762	326416.972	16	33	1	End Stoppage & Start Acc.			
6	3321148.216	326416.127	16	33	2	Acc.			
10	3321150.477	326413.364	16	33	3	Acc.			
15	3321153.77	326408.399	16	33	4	Acc.			
16	3321156.719	326404.2	16	33	5	End Acc. & Start dec.			
15	3321159.54	326401.06	16	33	6	Dec.			
12	3321161.787	326399.166	16	33	7	Dec.			

EL Harm Street

From El Maryotya Bridge to Giza Bridge
Monday 26/11/2012 At 4:30 PM



9th Trip

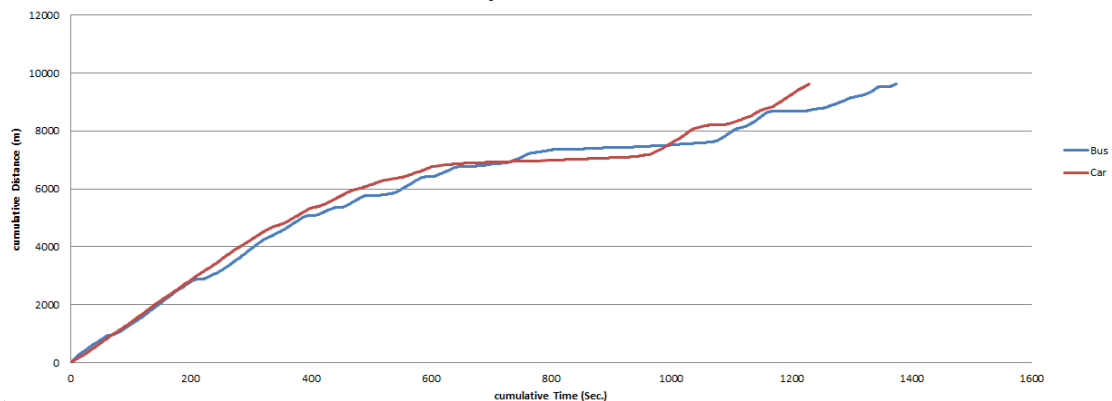
BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	9634	Meter
0	3331832.305	344416.332	15	37	37	Start Trip	Total Travel Time (by GPS),(Second)	1374	Second
30	3331792.496	344432.925	15	37	40	Acc.	Total Stoppage Delay (Second)	389	Second
49	3331773.665	344447.598	15	37	41	Acc.	Total Acc. Delay (Second)	182	Second
58	3331752.109	344466.859	15	37	42	End Acc. & Start Constant	Total Dec. Delay (Second)	124	Second
53	3331666.297	344530.319	15	37	47	Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	695	Second
53	3331651.198	344539.84	15	37	48	Constant	Travel Time without Delay (by GPS), (Second)	679	Second
51	3331634.719	344552.812	15	37	49	End Constant & Start Acc.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	578	Second
50	3331616.196	344569.225	15	37	50	Acc.	Delay due to hardly reach Free Flow Time(Second)	101	Second
52	3331603.692	344575.506	15	37	51	End Acc. & Start Constant	Total Delay (Second)	796	Second
52	3331591.052	344583.52	15	37	52	Constant	Number of Total Stops	18	
52	3331575.712	344594.387	15	37	53	Constant	Number of Stops at Station	17	
52	3331563.318	344600.67	15	37	54	Constant			
52	3331551.722	344605.422	15	37	55	Constant			
52	3331538.773	344611.793	15	37	56	Constant			
53	3331527.979	344614.725	15	37	57	Constant			
53	3331516.844	344618.23	15	37	58	Constant			
54	3331503.437	344625.655	15	37	59	Constant			
54	3331489.927	344632.501	15	38	0	End Constant & Start Acc.			
52	3331476.864	344639.063	15	38	1	Acc.			
53	3331463.583	344645.43	15	38	2	Acc.			
54	3331450.083	344651.504	15	38	3	Acc.			
55	3331435.928	344656.991	15	38	4	End Acc. & Start Constant			
55	3331421.111	344662.179	15	38	5	End Constant & Start Acc.			
52	3331406.431	344665.538	15	38	6	Acc.			
55	3331392.315	344668.134	15	38	7	End Acc. & Start Constant			
52	3331378.322	344669.961	15	38	8	End Constant & Start Acc.			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	9634	Meter
0	3331486.121	344611.531	15	43	17	Start Trip	Total Travel Time (by GPS),(Second)	1229	Second
30	3331447.02	344617.244	15	43	20	Acc.	Total Stoppage Delay (Second)	301	Second
46	3331433.88	344621.396	15	43	21	End Acc. & Start Constant	Total Acc. Delay (Second)	144	Second
46	3331421.317	344624.014	15	43	22	Constant	Total Dec. Delay (Second)	95	Second
45	3331374.108	344622.962	15	43	26	Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	540	Second
45	3331361.796	344623.463	15	43	27	Constant	Travel Time without Delay (by GPS), (Second)	689	Second
45	3331348.279	344622.983	15	43	28	End Constant & Start Dec.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	578	Second
46	3331334.626	344624.236	15	43	29	Dec.	Delay due to hardly reach Free Flow Time(Second)	111	Second
45	3331321.548	344624.051	15	43	30	Dec.	Total Delay (Second)	651	Second
44	3331311.065	344620.626	15	43	31	Dec.	Number of Total Stops	5	
43	3331298.891	344619.201	15	43	32	End Dec. & Start Constant			
43	3331286.169	344617.383	15	43	33	Constant			
43	3331273.565	344614.988	15	43	34	Constant			
43	3331263.102	344610.213	15	43	35	Constant			
43	3331251.404	344606.482	15	43	36	Constant			
43	3331239.714	344602.172	15	43	37	Constant			
44	3331228.033	344597.284	15	43	38	Constant			
44	3331214.764	344594.88	15	43	39	Constant			
45	3331203.198	344589.705	15	43	40	Constant			
45	3331190.275	344586.341	15	43	41	Constant			
45	3331178.042	344581.253	15	43	42	End Constant & Start Acc.			
47	3331165.508	344573.943	15	43	43	Acc.			
49	3331153.421	344566.351	15	43	44	Acc.			
50	3331141.777	344558.861	15	43	45	End Acc. & Start Constant			
50	3331129.464	344551.554	15	43	46	Constant			
51	3331117.934	344543.777	15	43	47	Constant			

El Nasr Street
From Sun City to Manshyet El Bakry
Tuesday 27/11/2012 At 3:38 PM



10th Trip

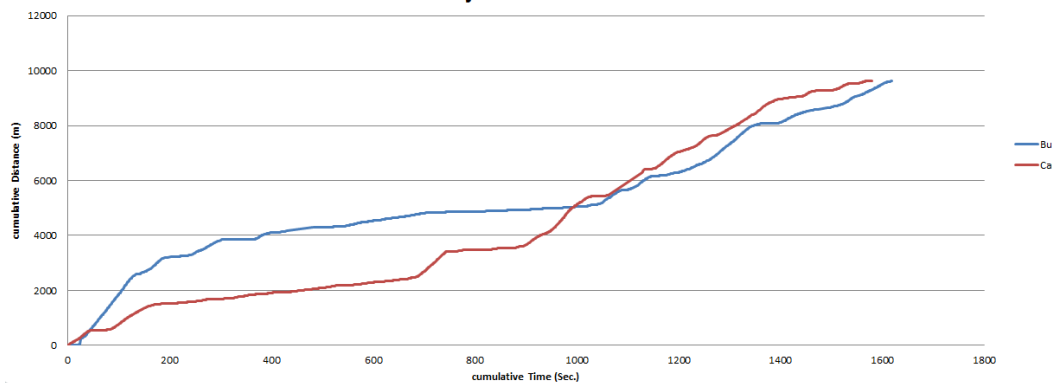
BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	9637	Meter
0	3330284.484	343148.535	16	8	58	Start Trip	Total Travel Time (by GPS),(Second)	1619	Second
0	3330289.538	343159.5	16	9	1	Stoppage	Total Stoppage Delay (Second)	462	Second
0	3330289.787	343157.576	16	9	2	Stoppage	Total Acc. Delay (Second)	230	Second
0	3330289.919	343156.132	16	9	3	Stoppage	Total Dec. Delay (Second)	297	Second
0	3330289.919	343156.132	16	9	7	Stoppage	Delay due to stoppage/Acc./Dec. Delay (Second)	988	Second
0	3330290.142	343156.038	16	9	8	Stoppage	Travel Time without Delay (by GPS), (Second)	631	Second
0	3330290.142	343156.038	16	9	9	Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	578	Second
0	3330290.142	343156.038	16	9	10	Stoppage	Delay due to hardly reach Free Flow Time(Second)	52	Second
0	3330290.147	343155.653	16	9	11	Stoppage	Total Delay (Second)	1041	Second
0	3330290.147	343155.653	16	9	12	Stoppage	Number of Total Stops	16	
0	3330290.147	343155.653	16	9	13	Stoppage	Number of Stops at Station	0	
0	3330290.154	343155.171	16	9	14	Stoppage			
0	3330290.265	343155.172	16	9	15	Stoppage			
0	3330290.269	343154.883	16	9	16	Stoppage			
5	3330290.774	343150.553	16	9	17	Stoppage			
5	3330290.349	343149.294	16	9	18	End Stoppage & Start Acc.			
6	3330290.285	343147.364	16	9	19	Acc.			
10	3330289.758	343144.08	16	9	20	Acc.			
16	3330289.378	343139.64	16	9	21	Acc.			
19	3330288.788	343134.33	16	9	22	End Acc. & Start Constant			
0	3330103.846	343199.173	16	9	24	End Constant & Start Acc.			
27	3330082.585	343197.521	16	9	25	Acc.			
30	3330076.88	343185.582	16	9	26	Acc.			
31	3330075.546	343178.044	16	9	27	End Acc. & Start Constant			
0	3330074.178	343157.396	16	9	29	End Constant & Start Acc.			
38	3330071.056	343143.084	16	9	30	Acc.			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	9637	Meter
0	3328310.891	341772.366	16	16	57	Start Trip	Total Travel Time (by GPS),(Second)	1579	Second
24	3328275.255	341752.764	16	17	0	Acc.	Total Stoppage Delay (Second)	346	Second
30	3328265.811	341746.554	16	17	1	End Acc. & Start Constant	Total Acc. Delay (Second)	210	Second
30	3328256.591	341740.155	16	17	2	Constant	Total Dec. Delay (Second)	291	Second
35	3328226.273	341713.109	16	17	6	Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	846	Second
35	3328218.835	341706.156	16	17	7	End Constant & Start Acc.	Travel Time without Delay (by GPS), (Second)	733	Second
34	3328211.171	341699.49	16	17	8	Acc.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	578	Second
35	3328204.069	341692.253	16	17	9	Acc.	Delay due to hardly reach Free Flow Time(Second)	155	Second
36	3328196.2	341684.427	16	17	10	End Acc. & Start Constant	Total Delay (Second)	1001	Second
36	3328188.656	341677.087	16	17	11	Constant	Number of Total Stops	31	
36	3328181.332	341669.944	16	17	12	End Constant & Start Acc.			
35	3328174.453	341662.614	16	17	13	Acc.			
36	3328166.907	341655.467	16	17	14	End Acc. & Start Constant			
35	3328160.027	341648.233	16	17	15	End Constant & Start Acc.			
38	3328153.266	341640.423	16	17	16	Acc.			
40	3328145.286	341632.595	16	17	17	Acc.			
42	3328137.096	341623.993	16	17	18	Acc.			
44	3328127.796	341615.471	16	17	19	Acc.			
46	3328117.948	341606.459	16	17	20	Acc.			
50	3328108.67	341596.395	16	17	21	Acc.			
51	3328098.959	341585.649	16	17	22	Acc.			
52	3328089.019	341575.383	16	17	23	Acc.			
54	3328078.981	341564.15	16	17	24	Acc.			
56	3328069.063	341552.341	16	17	25	Acc.			
58	3328057.921	341540.9	16	17	26	End Acc. & Start Constant			
56	3328047.004	341529.173	16	17	27	Constant			

El Nasr Street
From Sun City to Manshyet El Bakry
Tuesday 27/11/2012 At 4:09 PM



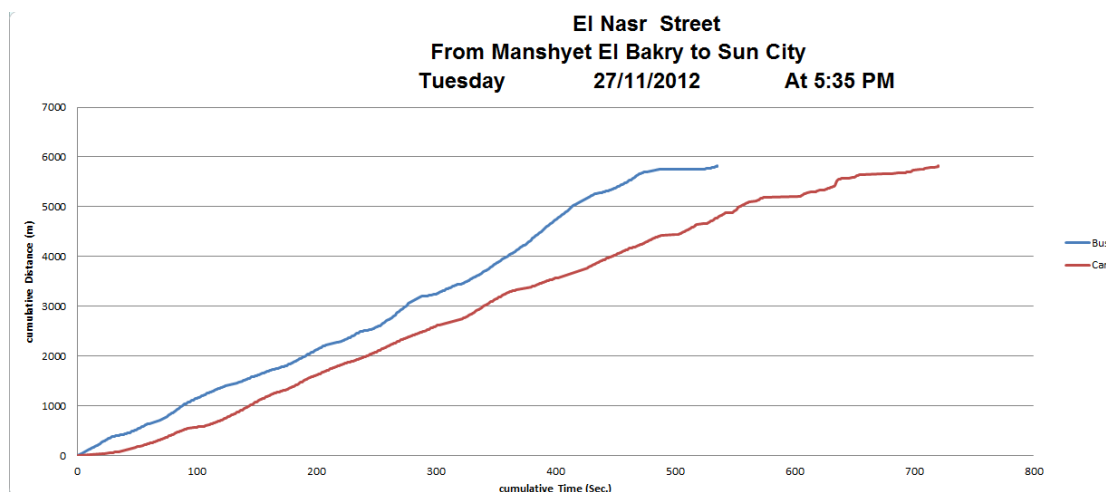
11th Trip

BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	5819	Meter
0	3324607.569	333693.385	17	34	54	Start Trip	Total Travel Time (by GPS),(Second)	535	Second
25	3324634.814	333709.807	17	34	57	Acc.	Total Stoppage Delay (Second)	38	Second
41	3324642.566	333717.737	17	34	58	Acc.	Total Acc. Delay (Second)	90	Second
43	3324651.093	333725.678	17	34	59	Acc.	Total Dec. Delay (Second)	51	Second
47	3324695.657	333769.945	17	35	4	End Acc. & Start Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	179	Second
45	3324704.868	333776.643	17	35	5	End Constant & Start Acc.	Travel Time without Delay (by GPS), (Second)	356	Second
46	3324713.372	333786.127	17	35	6	End Acc. & Start Constant	Free Flow Travel Time (Velocity=60 Kph.), (Second)	349	Second
46	3324721.768	333795.416	17	35	7	End Constant & Start Acc.	Delay due to hardly reach Free Flow Time(Second)	7	Second
43	3324730.068	333803.739	17	35	8	Acc.	Total Delay (Second)	186	Second
47	3324739.58	333812.563	17	35	9	Acc.	Number of Total Stops	1	
49	3324749.201	333821.485	17	35	10	Acc.	Number of Stops at Station	3	
52	3324760.034	333830.907	17	35	11	End Acc. & Start Constant			
52	3324770.745	333841.1	17	35	12	Constant			
54	3324781.88	333852.552	17	35	13	End Constant & Start Acc.			
53	3324792.578	333863.612	17	35	14	Acc.			
54	3324803.495	333874.772	17	35	15	End Acc. & Start Constant			
51	3324813.642	333885.63	17	35	16	Constant			
51	3324824.46	333896.017	17	35	17	End Constant & Start Dec.			
50	3324834.947	333906.399	17	35	18	Dec.			
48	3324844.998	333916.195	17	35	19	Dec.			
45	3324854.504	333925.404	17	35	20	Dec.			
41	3324863.132	333934.022	17	35	21	Dec.			
37	3324870.885	333941.854	17	35	22	Dec.			
31	3324877.88	333948.518	17	35	23	Dec.			
28	3324884.112	333954.302	17	35	24	Dec.			
23	3324889.254	333958.817	17	35	25	Dec.			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	5819	Meter
0	3324549.582	333590.947	17	34	57	Start Trip	Total Travel Time (by GPS),(Second)	720	Second
0	3324530.237	333616.697	17	35	17	Stoppage	Total Stoppage Delay (Second)	20	Second
0	3324530.343	333616.988	17	35	18	Stoppage	Total Acc. Delay (Second)	146	Second
0	3324530.736	333620.37	17	35	19	End Stoppage & Start Acc.	Total Dec. Delay (Second)	84	Second
6	3324538.006	333630.8	17	35	24	Acc.	Delay due to stoppage/Acc./Dec. Delay (Second)	249	Second
7	3324539.968	333633.048	17	35	25	Acc.	Travel Time without Delay (by GPS), (Second)	471	Second
8	3324541.361	333636.252	17	35	26	Acc.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	349	Second
10	3324543.584	333635.803	17	35	27	Acc.	Delay due to hardly reach Free Flow Time(Second)	122	Second
11	3324544.94	333641.515	17	35	28	Acc.	Total Delay (Second)	371	Second
13	3324547.602	333641.362	17	35	29	Acc.	Number of Total Stops	1	
14	3324550.141	333642.075	17	35	30	Acc.			
15	3324553.35	333642.509	17	35	31	Acc.			
22	3324625.147	333703.971	17	35	46	Acc.			
23	3324630.075	333708	17	35	47	End Acc. & Start Constant			
23	3324633.763	333713.36	17	35	48	Constant			
22	3324637.018	333718.039	17	35	49	Constant			
22	3324649.898	333731.447	17	35	52	Constant			
23	3324655.593	333736.066	17	35	53	Constant			
23	3324659.864	333739.506	17	35	54	Constant			
23	3324665.777	333744.418	17	35	55	End Constant & Start Acc.			
25	3324671.021	333749.512	17	35	56	Acc.			
26	3324675.927	333754.987	17	35	57	End Acc. & Start Constant			
26	3324681.065	333759.791	17	35	58	Constant			
27	3324686.647	333764.601	17	35	59	Constant			
27	3324692.558	333769.609	17	36	0	Constant			
27	3324698.579	333774.619	17	36	1	End Constant & Start Acc.			



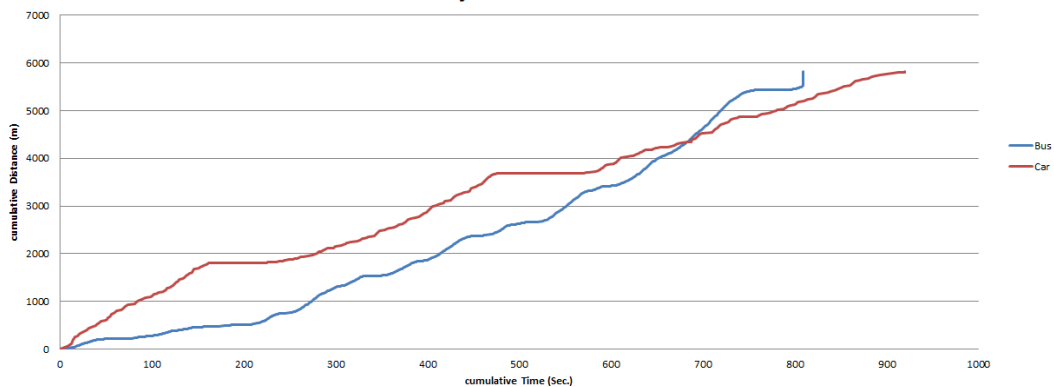
12th Trip BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	5822	Meter
0	3324529.882	333647.557	18	10	20	Start Trip	Total Travel Time (by GPS),(Second)	809	Second
16	3324555.668	333628.462	18	10	33	Acc.	Total Stoppage Delay (Second)	152	Second
17	3324558.843	333631.114	18	10	34	End Acc. & Start Constant	Total Acc. Delay (Second)	152	Second
15	3324562.467	333633.388	18	10	35	End Constant & Start Acc.	Total Dec. Delay (Second)	122	Second
23	3324580.965	333649.099	18	10	39	End Acc. & Start Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	425	Second
22	3324585.784	333653.03	18	10	40	End Constant & Start Acc.	Travel Time without Delay (by GPS), (Second)	384	Second
24	3324590.925	333657.64	18	10	41	Acc.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	349	Second
25	3324597.175	333662.171	18	10	42	Acc.	Delay due to hardly reach Free Flow Time(Second)	35	Second
27	3324602.389	333669.291	18	10	43	End Acc. & Start Constant	Total Delay (Second)	460	Second
27	3324608.395	333675.361	18	10	44	End Constant & Start Dec.	Number of Total Stops	8	
25	3324613.295	333681.222	18	10	45	Dec.	Number of Stops at Station	7	
24	3324618.096	333686.31	18	10	46	Dec.			
22	3324622.241	333690.81	18	10	47	End Dec. & Start Constant			
22	3324626.606	333695.409	18	10	48	Constant			
21	3324631.19	333700.204	18	10	49	Constant			
21	3324635.901	333703.94	18	10	50	End Constant & Start Acc.			
19	3324639.727	333707.47	18	10	51	Acc.			
20	3324644.093	333712.069	18	10	52	End Acc. & Start Constant			
19	3324648.135	333715.988	18	10	53	Constant			
19	3324651.735	333719.9	18	10	54	Constant			
19	3324655.779	333723.723	18	10	55	End Constant & Start Dec.			
18	3324659.387	333727.057	18	10	56	Dec.			
16	3324662.881	333730.581	18	10	57	Dec.			
14	3324665.95	333732.943	18	10	58	Dec.			
12	3324668.464	333735.295	18	10	59	End Dec. & Start Constant			
12	3324671.527	333738.042	18	11	0	End Constant & Start Dec.			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	5822	Meter
0	3328984.221	342189.844	18	15	24	Start Trip	Total Travel Time (by GPS),(Second)	920	Second
40	3329049.818	342215.079	18	15	34	Constant	Total Stoppage Delay (Second)	156	Second
40	3329068.49	342227.204	18	15	35	End Constant & Start Acc.	Total Acc. Delay (Second)	230	Second
42	3329084.908	342241.9	18	15	36	Acc.	Total Dec. Delay (Second)	63	Second
50	3329150.669	342302.132	18	15	38	Acc.	Delay due to stoppage/Acc./Dec. Delay (Second)	449	Second
52	3329168.188	342317.326	18	15	39	Acc.	Travel Time without Delay (by GPS), (Second)	471	Second
54	3329185.811	342333.004	18	15	40	End Acc. & Start Constant	Free Flow Travel Time (Velocity=60 Kph.), (Second)	349	Second
53	3329203.436	342348.584	18	15	43	End Constant & Start Acc.	Delay due to hardly reach Free Flow Time(Second)	122	Second
55	3329220.836	342364.355	18	15	44	Acc.	Total Delay (Second)	571	Second
65	3329238.454	342380.418	18	15	46	Acc.	Number of Total Stops	2	
88	3329256.398	342396.871	18	15	48	Acc.			
90	3329274.782	342413.619	18	15	50	End Acc. & Start Constant			
90	3329293.492	342430.854	18	15	53	End Constant & Start Acc.			
88	3329312.326	342447.127	18	15	54	Acc.			
91	3329331.706	342463.986	18	15	55	Acc.			
92	3329351.974	342480.761	18	16	0	End Acc. & Start Constant			
92	3329371.449	342498.778	18	16	3	End Constant & Start Acc.			
91	3329390.94	342515.638	18	16	5	Acc.			
93	3329411.101	342532.122	18	16	7	End Acc. & Start Constant			
92	3329430.473	342549.559	18	16	9	Constant			
92	3329449.18	342566.986	18	16	13	End Constant & Start Dec.			
91	3329467.99	342584.994	18	16	15	Dec.			
90	3329486.6	342601.455	18	16	16	Dec.			
87	3329505.44	342617.342	18	16	18	Dec.			
87	3329524.183	342632.263	18	16	19	End Dec. & Start Acc.			
86	3329544.147	342647.009	18	16	20	Acc.			

El Nasr Street
From Manshyet El Bakry to Sun City
Tuesday 27/11/2012 At 6:10 PM



13th Trip

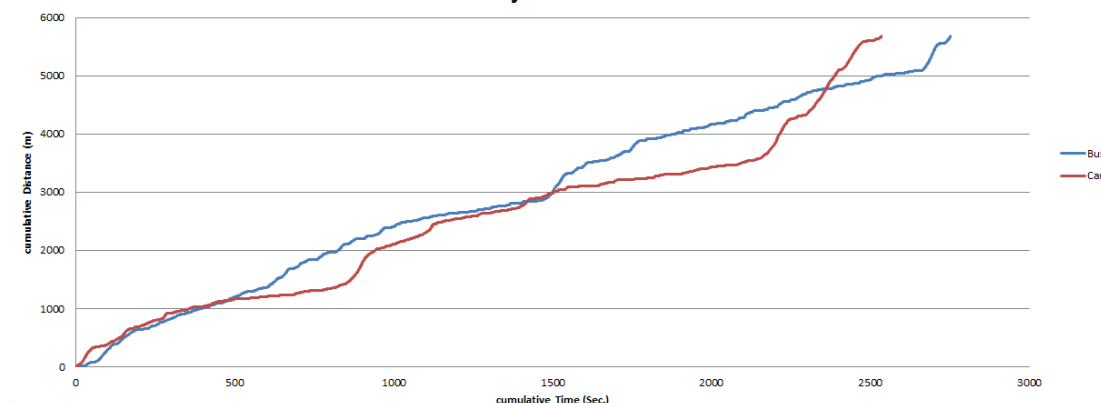
BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	5675	Meter
0	3319174.12	320083.644	18	16	7	Start Trip	Total Travel Time (by GPS),(Second)	2751	Second
0	3319189.143	320093.829	18	16	10	Stoppage	Total Stoppage Delay (Second)	1253	Second
0	3319189.143	320093.829	18	16	11	Stoppage	Total Acc. Delay (Second)	274	Second
0	3319189.254	320093.831	18	16	12	Stoppage	Total Dec. Delay (Second)	655	Second
0	3319189.14	320094.022	18	16	16	Stoppage	Delay due to stoppage/Acc./Dec. Delay (Second)	2183	Second
0	3319189.137	320094.215	18	16	17	Stoppage	Travel Time without Delay (by GPS), (Second)	568	Second
0	3319188.915	320094.212	18	16	18	Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	341	Second
0	3319188.913	320094.308	18	16	19	Stoppage	Delay due to hardly reach Free Flow Time(Second)	228	Second
0	3319188.803	320094.306	18	16	20	Stoppage	Total Delay (Second)	2410	Second
0	3319188.8	320094.499	18	16	21	Stoppage	Number of Total Stops	62	
0	3319188.578	320094.496	18	16	22	Stoppage	Number of Stops at Station	8	
0	3319188.353	320094.685	18	16	23	Stoppage			
0	3319188.353	320094.685	18	16	24	Stoppage			
0	3319188.13	320094.778	18	16	25	Stoppage			
0	3319188.019	320094.776	18	16	26	Stoppage			
0	3319188.016	320094.969	18	16	27	Stoppage			
0	3319187.791	320095.158	18	16	28	Stoppage			
0	3319187.791	320095.158	18	16	29	Stoppage			
0	3319187.568	320095.251	18	16	30	Stoppage			
0	3319187.457	320095.249	18	16	31	Stoppage			
0	3319187.454	320095.442	18	16	32	Stoppage			
0	3319187.231	320095.535	18	16	33	Stoppage			
0	3319187.12	320095.533	18	16	34	Stoppage			
0	3319187.117	320095.726	18	16	35	Stoppage			
0	3319186.895	320095.723	18	16	36	Stoppage			
0	3319185.198	320097.818	18	16	37	Stoppage			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	5675	Meter
0	3319538.786	321298.496	18	27	24	Start Trip	Total Travel Time (by GPS),(Second)	2534	Second
6	3319538.197	321286.906	18	27	27	Dec.	Total Stoppage Delay (Second)	969	Second
4	3319537.966	321287.481	18	27	28	End Dec. & Start Acc.	Total Acc. Delay (Second)	237	Second
6	3319533.595	321297.254	18	27	29	Acc.	Total Dec. Delay (Second)	787	Second
7	3319552.358	321302.479	18	27	35	End Acc. & Start Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	1993	Second
6	3319554.32	321304.537	18	27	36	End Constant & Start Acc.	Travel Time without Delay (by GPS), (Second)	541	Second
22	3319570.634	321324.102	18	27	43	Acc.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	341	Second
25	3319574.601	321332.465	18	27	44	Acc.	Delay due to hardly reach Free Flow Time(Second)	200	Second
31	3319588.257	321358.645	18	27	47	Acc.	Total Delay (Second)	2193	Second
32	3319592.675	321366.534	18	27	48	Acc.	Number of Total Stops	54	
33	3319596.399	321376.244	18	27	49	Acc.			
34	3319600.803	321385.001	18	27	50	End Acc. & Start Constant			
34	3319604.977	321394.236	18	27	51	End Constant & Start Dec.			
35	3319608.811	321403.948	18	27	52	Dec.			
34	3319612.44	321412.692	18	27	53	End Dec. & Start Constant			
34	3319615.506	321421.91	18	27	54	End Constant & Start Dec.			
35	3319620.017	321430.861	18	27	55	Dec.			
34	3319623.532	321439.796	18	27	56	End Dec. & Start Constant			
34	3319626.937	321448.633	18	27	57	End Constant & Start Dec.			
31	3319630.015	321457.078	18	27	58	Dec.			
29	3319632.771	321464.94	18	27	59	Dec.			
27	3319635.2	321472.41	18	28	0	Dec.			
25	3319637.64	321479.204	18	28	1	Dec.			
23	3319640.65	321485.043	18	28	2	End Dec. & Start Acc.			
21	3319643.228	321490.199	18	28	3	Acc.			
22	3319645.349	321496.12	18	28	4	End Acc. & Start Constant			

Fesal Street
From Maryotya Bridge to El Giza Bridge
Wednesday 28/11/2012 At 6:16 PM



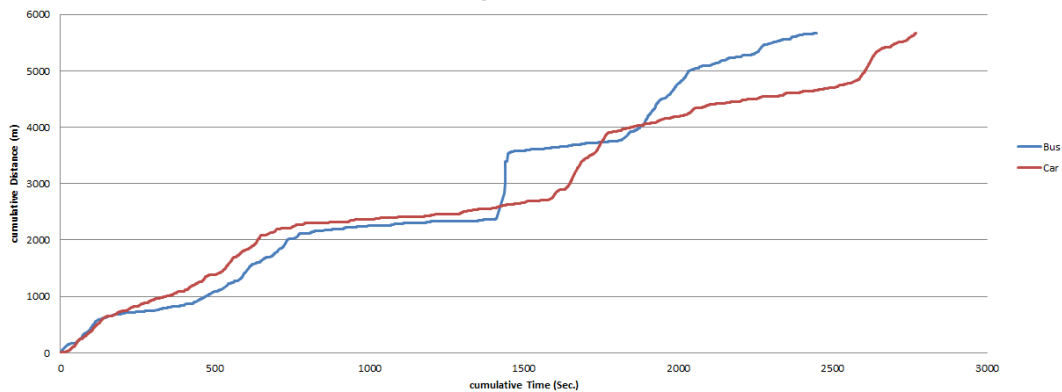
14th Trip BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	5673	Meter
0	3319215.882	320119.839	18	44	23	Start Trip	Total Travel Time (by GPS),(Second)	2448	Second
11	3319205.734	320150.749	18	44	27	Acc.	Total Stoppage Delay (Second)	1334	Second
18	3319208.894	320160.934	18	44	28	End Acc. & Start Constant	Total Acc. Delay (Second)	163	Second
16	3319214.301	320169.322	18	44	29	End Constant & Start Acc.	Total Dec. Delay (Second)	437	Second
8	3319229.584	320183.95	18	44	34	Acc.	Delay due to stoppage/Acc./Dec. Delay (Second)	1934	Second
21	3319234.78	320232.578	18	44	42	End Acc. & Start Constant	Travel Time without Delay (by GPS), (Second)	514	Second
21	3319236.804	320237.629	18	44	43	End Constant & Start Dec.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	340	Second
22	3319238.609	320242.581	18	44	44	Dec.	Delay due to hardly reach Free Flow Time(Second)	174	Second
18	3319245.661	320252.057	18	44	47	Dec.	Total Delay (Second)	2108	Second
13	3319246.497	320255.158	18	44	48	Dec.	Number of Total Stops	29	
8	3319247.478	320256.236	18	44	49	Dec.	Number of Stops at Station	4	
6	3319248.342	320257.601	18	44	50	Dec.			
5	3319249.319	320258.872	18	44	51	End Dec.			
6	3319250.951	320260.828	18	44	52	Dec.			
5	3319252.365	320262.492	18	44	53	End Dec. & Start Stoppage			
4	3319252.362	320262.685	18	44	54	Stoppage			
5	3319254.255	320268.989	18	44	55	Stoppage			
3	3319254.472	320269.282	18	44	56	Stoppage			
3	3319254.578	320269.573	18	44	57	Stoppage			
0	3319255.01	320270.256	18	44	58	Stoppage			
0	3319255.11	320270.933	18	44	59	Stoppage			
0	3319255.544	320271.519	18	45	0	Stoppage			
0	3319255.866	320272.2	18	45	1	Stoppage			
0	3319256.187	320272.88	18	45	2	Stoppage			
0	3319256.621	320273.467	18	45	3	Stoppage			
0	3319256.943	320274.147	18	45	4	Stoppage			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	5673	Meter
0	3319192.035	320086.445	18	47	12	Start Trip	Total Travel Time (by GPS),(Second)	2770	Second
0	3319197.215	320095.119	18	47	15	Stoppage	Total Stoppage Delay (Second)	1160	Second
0	3319197.215	320095.119	18	47	16	Stoppage	Total Acc. Delay (Second)	289	Second
0	3319197.215	320095.119	18	47	17	Stoppage	Total Dec. Delay (Second)	811	Second
0	3319198.311	320095.909	18	47	22	Stoppage	Delay due to stoppage/Acc./Dec. Delay (Second)	2261	Second
0	3319198.751	320096.109	18	47	23	Stoppage	Travel Time without Delay (by GPS), (Second)	509	Second
3	3319198.751	320096.109	18	47	24	Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	340	Second
3	3319198.53	320096.105	18	47	25	Stoppage	Delay due to hardly reach Free Flow Time(Second)	169	Second
0	3319198.086	320096.098	18	47	26	Stoppage	Total Delay (Second)	2430	Second
0	3319197.757	320095.9	18	47	27	Stoppage	Number of Total Stops	39	
0	3319197.424	320095.894	18	47	28	Stoppage			
4	3319197.097	320095.599	18	47	29	End Stoppage & Start Acc.			
6	3319190.283	320091.918	18	47	30	Acc.			
7	3319188.085	320090.724	18	47	31	End Acc. & Start Constant			
7	3319186.21	320090.114	18	47	32	Constant			
7	3319184.323	320090.276	18	47	33	End Constant & Start Acc.			
6	3319181.767	320090.621	18	47	34	Acc.			
7	3319179.937	320094.065	18	47	36	Acc.			
9	3319180.566	320096.295	18	47	37	Acc.			
10	3319181.635	320098.725	18	47	38	End Acc. & Start Constant			
10	3319183.262	320100.972	18	47	39	End Constant & Start Acc.			
13	3319185.433	320103.806	18	47	40	Acc.			
15	3319187.933	320106.838	18	47	41	Acc.			
17	3319189.945	320112.661	18	47	42	End Acc. & Start dec.			
14	3319192.207	320116.752	18	47	43	Dec.			
13	3319194.369	320120.164	18	47	44	End Dec. & Start Constant			

Fesal Street
From Maryotya Bridge to El Giza Bridge
Wednesday 28/11/2012 At 6:44 PM



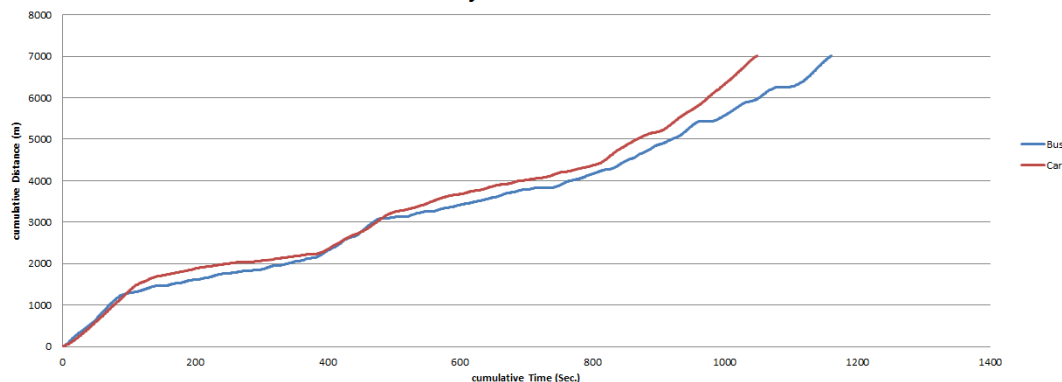
15th Trip BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	7016	Meter
0	3331782.755	342306.102	16	18	3	Start Trip	Total Travel Time (by GPS),(Second)	1160	Second
29	3331774.273	342294.607	16	18	5	Acc.	Total Stoppage Delay (Second)	139	Second
40	3331759.106	342262.294	16	18	8	Acc.	Total Acc. Delay (Second)	241	Second
44	3331752.846	342250.445	16	18	9	Acc.	Total Dec. Delay (Second)	189	Second
49	3331726.905	342204.098	16	18	13	End Acc. & Start Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	569	Second
49	3331721.218	342191.005	16	18	14	Constant	Travel Time without Delay (by GPS), (Second)	591	Second
49	3331715.077	342178.58	16	18	15	End Constant & Start Acc.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	421	Second
50	3331709.733	342164.72	16	18	16	Acc.	Delay due to hardly reach Free Flow Time(Second)	170	Second
55	3331703.526	342149.209	16	18	17	End Acc. & Start Constant	Total Delay (Second)	739	Second
55	3331696.737	342135.618	16	18	18	End Constant & Start Dec.	Number of Total Stops	13	
54	3331688.943	342122.591	16	18	19	Dec.	Number of Stops at Station	3	
53	3331681.352	342110.82	16	18	20	Dec.			
51	3331673.527	342099.912	16	18	21	End Dec. & Start Acc.			
50	3331666.489	342088.245	16	18	22	Acc.			
51	3331659.358	342075.323	16	18	23	End Acc. & Start Constant			
50	3331652.214	342063.269	16	18	24	End Constant & Start Acc.			
52	3331645.416	342050.352	16	18	25	End Acc. & Start Constant			
52	3331638.939	342038.211	16	18	26	Constant			
52	3331631.006	342027.11	16	18	27	End Constant & Start Dec.			
50	3331624.107	342013.42	16	18	28	Dec.			
0	3331486.693	341747.927	16	18	52	End Dec. & Start Constant			
55	3331484.581	341732.861	16	18	53	Constant			
55	3331479.766	341713.128	16	18	54	End Constant & Start Acc.			
56	3331472.213	341698.755	16	18	55	Acc.			
57	3331464.219	341684.182	16	18	56	Acc.			
60	3331453.484	341667.545	16	18	57	End Acc. & Start dec.			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	7016	Meter
0	3331867.003	342445.522	16	25	38	Start Trip	Total Travel Time (by GPS),(Second)	1048	Second
5	3331860.304	342441.089	16	25	39	End Stoppage & Start Acc.	Total Stoppage Delay (Second)	40	Second
11	3331859.109	342439.433	16	25	40	Acc.	Total Acc. Delay (Second)	196	Second
18	3331857.169	342435.55	16	25	41	End Acc. & Start Constant	Total Dec. Delay (Second)	183	Second
18	3331854.144	342430.013	16	25	42	End Constant & Start Acc.	Delay due to stoppage/Acc./Dec. Delay (Second)	419	Second
23	3331850.682	342424.084	16	25	43	Acc.	Travel Time without Delay (by GPS), (Second)	629	Second
27	3331842.448	342410.762	16	25	45	Acc.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	421	Second
28	3331838.558	342403.67	16	25	46	End Acc. & Start Constant	Delay due to hardly reach Free Flow Time(Second)	208	Second
28	3331834.225	342396.668	16	25	47	End Constant & Start Acc.	Total Delay (Second)	627	Second
30	3331830.008	342389.187	16	25	48	Acc.	Number of Total Stops	10	
32	3331825.569	342381.798	16	25	49	Acc.			
34	3331821.48	342373.161	16	25	50	Acc.			
37	3331816.951	342364.325	16	25	51	Acc.			
39	3331810.988	342354.987	16	25	52	Acc.			
41	3331805.48	342344.788	16	25	53	Acc.			
42	3331800.095	342333.82	16	25	54	Acc.			
43	3331794.709	342322.851	16	25	55	Acc.			
44	3331788.879	342311.973	16	25	56	Acc.			
45	3331783.392	342300.328	16	25	57	Acc.			
46	3331777.016	342288.863	16	25	58	Acc.			
48	3331770.089	342277.198	16	25	59	End Acc. & Start Constant			
47	3331763.604	342265.539	16	26	0	Constant			
47	3331756.674	342254.066	16	26	1	Constant			
46	3331749.961	342242.886	16	26	2	Constant			
46	3331744.023	342231.813	16	26	3	Constant			
46	3331737.973	342220.835	16	26	4	Constant			

Salah Salem Street
From El Kolya El Harbya to El Abasya Bridge
Thursday 29/11/2012 At 4:18 PM



16th Trip

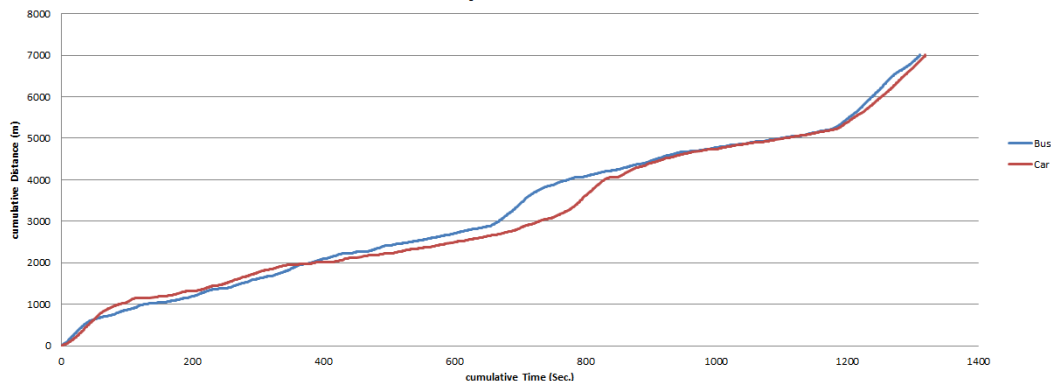
BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	7005	Meter
0	3327803.146	335514.033	16	53	32	Start Trip	Total Travel Time (by GPS),(Second)	1310	Second
15	3327826.346	335541.667	16	53	35	Acc.	Total Stoppage Delay (Second)	122	Second
17	3327831.641	335550.906	16	53	36	Acc.	Total Acc. Delay (Second)	311	Second
35	3327845.776	335569.437	16	53	38	Acc.	Total Dec. Delay (Second)	256	Second
51	3327871.763	335618.325	16	53	42	End Acc. & Start Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	689	Second
50	3327876.775	335631.61	16	53	43	End Constant & Start Acc.	Travel Time without Delay (by GPS), (Second)	621	Second
54	3327881.775	335645.762	16	53	44	Acc.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	420	Second
57	3327886.869	335660.976	16	53	45	Acc.	Delay due to hardly reach Free Flow Time(Second)	201	Second
59	3327892.18	335676.483	16	53	46	Acc.	Total Delay (Second)	890	Second
60	3327896.928	335692.656	16	53	47	End Acc. & Start dec.	Number of Total Stops	19	
58	3327901.356	335707.957	16	53	48	Dec.	Number of Stops at Station	0	
57	3327906.786	335722.983	16	53	49	End Dec. & Start Acc.			
56	3327913.111	335737.444	16	53	50	Acc.			
57	3327919.541	335752.292	16	53	51	End Acc. & Start Constant			
57	3327925.751	335767.041	16	53	52	End Constant & Start Dec.			
60	3327932.506	335782.376	16	53	53	Dec.			
59	3327938.936	335797.225	16	53	54	End Dec. & Start Acc.			
58	3327945.594	335811.691	16	53	55	Acc.			
59	3327952.911	335826.552	16	53	56	End Acc. & Start Constant			
59	3327960.451	335841.32	16	53	57	End Constant & Start Dec.			
58	3327967.443	335855.695	16	53	58	Dec.			
57	3327975	335869.306	16	53	59	Dec.			
53	3327982.793	335881.957	16	54	0	Dec.			
51	3327990.369	335894.315	16	54	1	End Dec. & Start Constant			
51	3327997.394	335906.473	16	54	2	End Constant & Start Dec.			
49	3328004.75	335918.731	16	54	3	Dec.			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	7005	Meter
0	3327701.766	335413.782	16	56	44	Start Trip	Total Travel Time (by GPS),(Second)	1319	Second
4	3327702.06	335416.39	16	56	45	End Stoppage & Start Acc.	Total Stoppage Delay (Second)	153	Second
6	3327706.532	335428.702	16	56	46	Acc.	Total Acc. Delay (Second)	268	Second
9	3327709.93	335431.26	16	56	47	Acc.	Total Dec. Delay (Second)	256	Second
14	3327711.79	335432.927	16	56	48	Acc.	Delay due to stoppage/Acc./Dec. Delay (Second)	678	Second
16	3327716.691	335438.786	16	56	49	Acc.	Travel Time without Delay (by GPS), (Second)	641	Second
20	3327719.966	335442.209	16	56	50	Acc.	Free Flow Travel Time (Velocity=60 Kph.), (Second)	420	Second
21	3327725.207	335447.591	16	56	51	Acc.	Delay due to hardly reach Free Flow Time(Second)	221	Second
23	3327732.861	335454.648	16	56	52	Acc.	Total Delay (Second)	899	Second
24	3327739.414	335461.302	16	56	53	Acc.	Number of Total Stops	20	
26	3327746.399	335468.638	16	56	54	Acc.			
27	3327753.056	335475.68	16	56	55	Acc.			
28	3327760.155	335482.825	16	56	56	Acc.			
29	3327766.582	335490.442	16	56	57	Acc.			
30	3327772.885	335498.925	16	56	58	Acc.			
31	3327779.523	335507.316	16	56	59	Acc.			
32	3327786.037	335516.477	16	57	0	Acc.			
33	3327792.769	335525.931	16	57	1	Acc.			
34	3327799.507	335534.999	16	57	2	Acc.			
35	3327806.782	335545.232	16	57	3	End Acc. & Start Constant			
35	3327814.736	335554.511	16	57	4	End Constant & Start Acc.			
36	3327822.346	335564.556	16	57	5	Acc.			
37	3327830.068	335574.602	16	57	6	Acc.			
38	3327836.674	335585.018	16	57	7	Acc.			
40	3327843.191	335601.507	16	57	8	Acc.			
45	3327849.706	335610.668	16	57	9	Acc.			

Salah Salem Street
 From El Kolya El Harbya to El Abasya Bridge
 Thursday 29/11/2012 At 4:54 PM



17th Trip

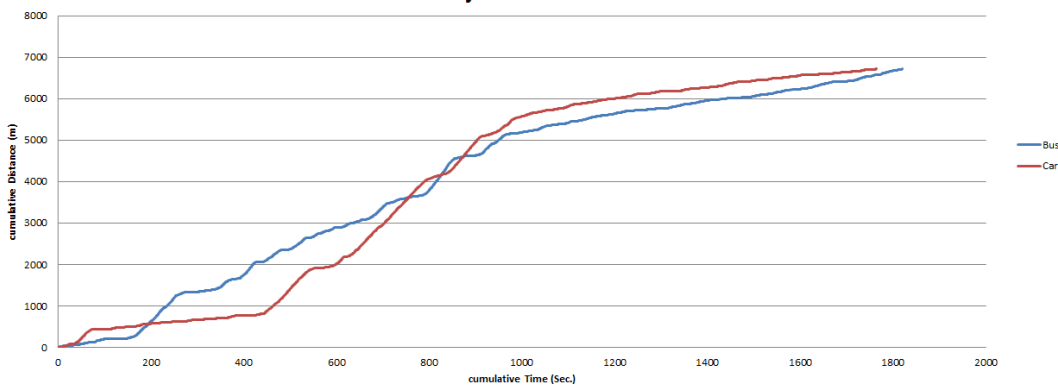
BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	6718	Meter
0	3319043.35	321303.804	8	41	57	Start Trip	Total Travel Time (by GPS),(Second)	1821	Second
4	3319025.398	321323.877	8	42	0	Start Dec.	Total Stoppage Delay (Second)	511	Second
9	3319025.619	321323.88	8	42	1	Dec.	Total Acc. Delay (Second)	259	Second
4	3319025.952	321323.886	8	42	2	End Dec. & Start Stoppage	Total Dec. Delay (Second)	440	Second
0	3319028.063	321323.63	8	42	7	Stoppage	Delay due to stoppage/Acc./Dec. Delay (Second)	1210	Second
0	3319028.503	321323.83	8	42	8	Stoppage	Travel Time without Delay (by GPS), (Second)	611	Second
0	3319028.724	321323.834	8	42	9	Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	403	Second
0	3319028.724	321323.834	8	42	10	Stoppage	Delay due to hardly reach Free Flow Time(Second)	208	Second
0	3319028.724	321323.834	8	42	11	Stoppage	Total Delay (Second)	1418	Second
0	3319028.946	321323.837	8	42	12	Stoppage	Number of Total Stops	49	
0	3319028.946	321323.837	8	42	13	Stoppage	Number of Stops at Station	14	
0	3319028.945	321323.934	8	42	14	Stoppage			
0	3319029.055	321323.936	8	42	15	Stoppage			
0	3319029.055	321323.936	8	42	16	Stoppage			
0	3319029.274	321324.132	8	42	17	Stoppage			
0	3319030.916	321325.413	8	42	18	Stoppage			
0	3319031.681	321326.101	8	42	19	Stoppage			
0	3319032.228	321326.593	8	42	20	Stoppage			
0	3319032.989	321327.474	8	42	21	Stoppage			
0	3319034.405	321329.041	8	42	22	Stoppage			
0	3319035.595	321330.894	8	42	23	Stoppage			
0	3319036.897	321332.652	8	42	24	Stoppage			
0	3319038.199	321334.41	8	42	25	Stoppage			
0	3319039.281	321336.068	8	42	26	Stoppage			
0	3319040.358	321338.016	8	42	27	Stoppage			
0	3319040.9	321338.797	8	42	28	Stoppage			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	6718	Meter
0	3318783.88	320744.96	8	47	4	Start Trip	Total Travel Time (by GPS),(Second)	1764	Second
0	3318786.014	320750.109	8	47	7	Stoppage	Total Stoppage Delay (Second)	545	Second
0	3318786.014	320750.109	8	47	8	Stoppage	Total Acc. Delay (Second)	226	Second
0	3318786.011	320750.302	8	47	9	End Stoppage & Start Constant	Total Dec. Delay (Second)	441	Second
6	3318788.57	320763.373	8	47	14	Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	1212	Second
6	3318789.198	320765.699	8	47	15	Constant	Travel Time without Delay (by GPS), (Second)	552	Second
5	3318789.625	320766.671	8	47	16	End Constant & Start Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	403	Second
4	3318789.846	320766.771	8	47	17	End Stoppage & Start Acc.	Delay due to hardly reach Free Flow Time(Second)	149	Second
7	3318792.103	320771.151	8	47	18	Acc.	Total Delay (Second)	1361	Second
10	3318793.956	320773.111	8	47	19	Acc.	Number of Total Stops	35	
11	3318796.355	320775.563	8	47	20	Acc.			
15	3318799.619	320779.38	8	47	21	Acc.			
18	3318802.652	320783.772	8	47	22	End Acc. & Start Constant			
18	3318804.572	320788.436	8	47	23	Constant			
18	3318807.046	320793.108	8	47	24	Constant			
18	3318809.408	320797.876	8	47	25	End Constant & Start Dec.			
16	3318811.558	320802.06	8	47	26	Dec.			
12	3318813.169	320805.271	8	47	27	Dec.			
8	3318814.583	320806.935	8	47	28	Dec.			
6	3318815.774	320808.692	8	47	29	Dec.			
4	3318815.882	320808.886	8	47	30	End Dec. & Start Stoppage			
0	3318815.882	320808.886	8	47	31	Stoppage			
0	3318815.882	320808.886	8	47	32	Stoppage			
0	3318815.877	320809.176	8	47	33	Stoppage			
0	3318816.092	320809.565	8	47	34	Stoppage			
0	3318816.309	320809.858	8	47	35	Stoppage			

EL Harm Street
 From Maryotya Bridge to El Giza Bridge
 Sunday 02-12-2012 At 8:42 AM



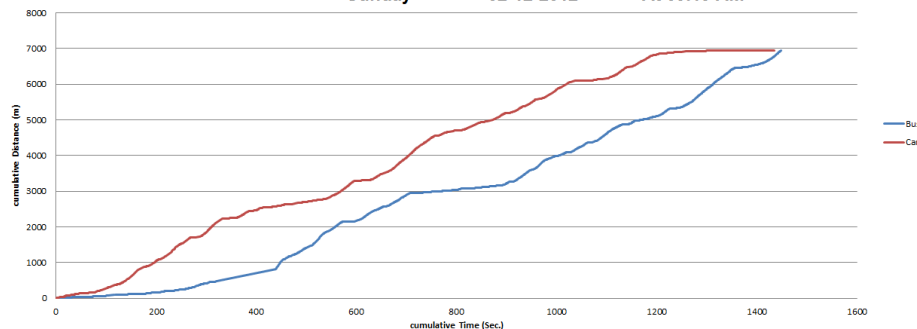
18th Trip BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	6951	Meter
3	3321619.768	327254.251	9	18	59	Start Trip	Total Travel Time (by GPS),(Second)	1448	Second
4	3321621.511	327256.208	9	19	2	End Stoppage & Start Acc.	Total Stoppage Delay (Second)	400	Second
8	3321616.495	327257.963	9	19	3	Acc.	Total Acc. Delay (Second)	216	Second
10	3321613.705	327259.173	9	19	4	End Acc. & Start Stoppage	Total Dec. Delay (Second)	316	Second
0	3321606.509	327258.482	9	19	9	Stoppage	Delay due to stoppage/Acc./Dec. Delay (Second)	932	Second
0	3321606.509	327258.482	9	19	10	Stoppage	Travel Time without Delay (by GPS), (Second)	516	Second
0	3321606.509	327258.482	9	19	11	Stoppage	Free Flow Travel Time (Velocity=60 Kph.), (Second)	417	Second
0	3321606.509	327258.482	9	19	12	Stoppage	Delay due to hardly reach Free Flow Time(Second)	99	Second
0	3321606.509	327258.482	9	19	13	Stoppage	Total Delay (Second)	1031	Second
0	3321606.177	327258.477	9	19	14	Stoppage	Number of Total Stops	20	
0	3321605.844	327258.471	9	19	15	Stoppage	Number of Stops at Station	3	
0	3321605.844	327258.471	9	19	16	Stoppage			
0	3321605.301	327257.788	9	19	17	Stoppage			
3	3321604.757	327257.104	9	19	18	Stoppage			
0	3321604.21	327256.613	9	19	19	Stoppage			
0	3321604.21	327256.613	9	19	20	Stoppage			
0	3321603.775	327256.124	9	19	21	Stoppage			
0	3321603.447	327255.829	9	19	22	Stoppage			
0	3321603.454	327255.347	9	19	23	Stoppage			
0	3321603.457	327255.154	9	19	24	Stoppage			
0	3321603.236	327255.15	9	19	25	Stoppage			
0	3321603.236	327255.15	9	19	26	Stoppage			
0	3321603.239	327254.957	9	19	27	Stoppage			
0	3321603.239	327254.957	9	19	28	Stoppage			
0	3321603.24	327254.861	9	19	29	Stoppage			
0	3321603.24	327254.861	9	19	30	Stoppage			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	6951	Meter
0	3321494.978	327024.985	9	26	25	Start Trip	Total Travel Time (by GPS),(Second)	1435	Second
6	3321492.905	327022.83	9	26	26	Constant	Total Stoppage Delay (Second)	174	Second
6	3321487.053	327021.291	9	26	27	End Constant & Start Acc.	Total Acc. Delay (Second)	250	Second
7	3321485.632	327020.014	9	26	28	Acc.	Total Dec. Delay (Second)	323	Second
14	3321483.227	327017.854	9	26	29	Acc.	Delay due to stoppage/Acc./Dec. Delay (Second)	747	Second
16	3321481.174	327014.445	9	26	30	End Acc. & Start Constant	Travel Time without Delay (by GPS), (Second)	688	Second
15	3321478.907	327010.55	9	26	31	Constant	Free Flow Travel Time (Velocity=60 Kph.), (Second)	417	Second
15	3321474.663	327005.466	9	26	32	End Constant & Start Dec.	Delay due to hardly reach Free Flow Time(Second)	271	Second
13	3321472.167	327002.05	9	26	33	Dec.	Total Delay (Second)	1018	Second
5	3321468.119	326998.61	9	26	34	End Dec. & Start Stoppage	Number of Total Stops	17	
3	3321468.009	326998.512	9	26	35	Stoppage			
0	3321468.009	326998.512	9	26	36	Stoppage			
0	3321467.788	326998.508	9	26	37	Stoppage			
0	3321467.238	326998.21	9	26	38	Stoppage			
0	3321466.465	326998.005	9	26	39	Stoppage			
4	3321465.917	326997.611	9	26	40	Stoppage			
4	3321465.481	326997.121	9	26	41	End Stoppage & Start Acc.			
7	3321456.492	326990.613	9	26	42	Acc.			
9	3321452.772	326987.467	9	26	43	Acc.			
10	3321446.064	326983.985	9	26	44	Acc.			
11	3321442.019	326980.352	9	26	45	End Acc. & Start Constant			
9	3321439.291	326977.607	9	26	46	Constant			
9	3321437.344	326974.489	9	26	47	End Constant & Start Dec.			
11	3321435.399	326971.275	9	26	48	Dec.			
8	3321432.995	326969.018	9	26	49	Dec.			
3	3321432.773	326969.015	9	26	50	End Dec. & Start Stoppage			

EL Harm Street
From Maryotya Bridge to El Giza Bridge
Sunday 02-12-2012 At 09:19 AM



19th Trip BUS DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	2078	Meter
0	3325291.991	326048.318	18	43	5	Start Trip	Total Travel Time (by GPS),(Second)	673	Second
26	3325310.651	326060.187	18	43	8	Acc.	Total Stoppage Delay (Second)	184	Second
27	3325317.11	326065.401	18	43	9	End Acc. & Start Constant	Total Acc. Delay (Second)	106	Second
27	3325321.364	326069.808	18	43	10	Constant	Total Dec. Delay (Second)	180	Second
27	3325340.13	326089.008	18	43	14	Constant	Delay due to stoppage/Acc./Dec. Delay (Second)	469	Second
27	3325347.864	326090.673	18	43	15	Constant	Travel Time without Delay (by GPS), (Second)	204	Second
26	3325354.361	326093.476	18	43	16	Constant	Free Flow Travel Time (Velocity=60 Kph.), (Second)	125	Second
26	3325360.136	326099.837	18	43	17	End Constant & Start Dec.	Delay due to hardly reach Free Flow Time(Second)	79	Second
24	3325364.123	326107.133	18	43	18	Dec.	Total Delay (Second)	548	Second
22	3325369.921	326112.047	18	43	19	Dec.	Number of Total Stops	9	
20	3325373.357	326119.142	18	43	20	Dec.	Number of Stops at Station	3	
16	3325375.589	326125.254	18	43	21	End Dec. & Start Acc.			
12	3325376.895	326126.818	18	43	22	Acc.			
21	3325429.763	326169.896	18	43	36	Acc.			
22	3325435.461	326174.133	18	43	37	End Acc. & Start Constant			
22	3325441.156	326178.563	18	43	38	Constant			
25	3325459.757	326194.192	18	43	41	Constant			
25	3325465.558	326198.913	18	43	42	Constant			
25	3325470.813	326203.143	18	43	43	Constant			
24	3325477.074	326206.81	18	43	44	Constant			
24	3325482.097	326211.712	18	43	45	Constant			
24	3325488.035	326214.795	18	43	46	Constant			
24	3325493.518	326218.643	18	43	47	Constant			
25	3325499.885	326222.602	18	43	48	Constant			
25	3325507.027	326226.669	18	43	49	Constant			
25	3325514.496	326231.126	18	43	50	Constant			

CAR DATA

GPS DATA						OUTPUT DATA			
SPEED	N	E	Hour	Min.	Sec.	Speed Classification	Route Length (meter)	2078	Meter
0	3325167.23	325945.366	18	45	46	Start Trip	Total Travel Time (by GPS),(Second)	552	Second
18	3325185.904	325942.284	18	45	58	Acc.	Total Stoppage Delay (Second)	144	Second
22	3325190.742	325944.868	18	45	59	Acc.	Total Acc. Delay (Second)	85	Second
26	3325195.756	325950.252	18	46	0	Acc.	Total Dec. Delay (Second)	150	Second
33	3325229.163	325976.05	18	46	5	Acc.	Delay due to stoppage/Acc./Dec. Delay (Second)	379	Second
34	3325236.942	325981.863	18	46	6	Acc.	Travel Time without Delay (by GPS), (Second)	173	Second
36	3325245.502	325987.4	18	46	7	End Acc. & Start Constant	Free Flow Travel Time (Velocity=60 Kph.), (Second)	125	Second
36	3325253.496	325993.699	18	46	8	End Constant & Start Acc.	Delay due to hardly reach Free Flow Time(Second)	49	Second
38	3325262.706	326000.21	18	46	9	Acc.	Total Delay (Second)	427	Second
41	3325271.451	326008.064	18	46	10	Acc.	Number of Total Stops	6	
43	3325281.057	326017.571	18	46	11	Acc.			
44	3325290.357	326025.434	18	46	12	Acc.			
45	3325300.203	326033.787	18	46	13	Acc.			
48	3325310.384	326041.953	18	46	14	End Acc. & Start Constant			
47	3325321.331	326050.807	18	46	15	Constant			
47	3325331.725	326059.555	18	46	16	Constant			
47	3325342.002	326068.687	18	46	17	Constant			
49	3325351.838	326077.715	18	46	18	Constant			
49	3325362.341	326086.561	18	46	19	End Constant & Start Dec.			
48	3325372.623	326095.404	18	46	20	Dec.			
46	3325382.571	326104.338	18	46	21	Dec.			
45	3325392.646	326112.213	18	46	22	Dec.			
44	3325402.278	326120.081	18	46	23	Dec.			
43	3325411.799	326127.947	18	46	24	End Dec. & Start Constant			
43	3325421.088	326136.484	18	46	25	End Constant & Start Dec.			
41	3325429.947	326144.147	18	46	26	Dec.			

**Gameet El Dewl El Arabyia Street
From El Sudan Street to El Mehwar Bridge
Monday 03-12-2012 At 6:43 PM**

