

YEAR 2010

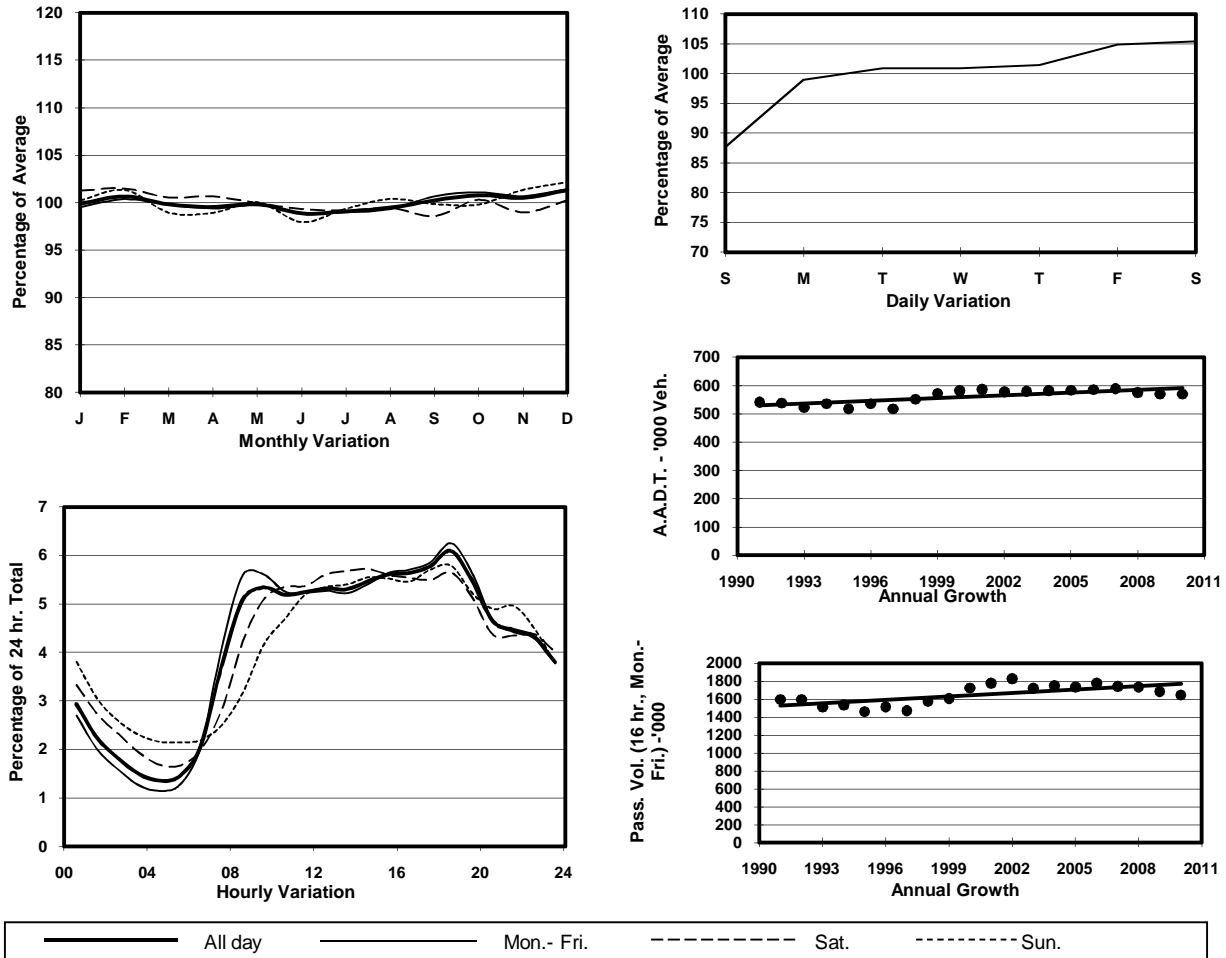
Location

Screenline C-C(Kowloon Peninsula South of Dundas Street)

Stations on Cordon/Screenline

3001, 3006, 3014, 3024, 3025, 3026, 3103, 4205, 4209, 4210, 4211, 4212, 4213, 4214, 4215, 4220, 4401, 4403 and 4404

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	291100	297250	310890	254690
R 12 / 24 - %	65.7	66.9	64.1	60.4
R 16 / 24 - %	83.6	84.8	81.5	79.2
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	17070	18300	17540	11410
T - % (AM)	-	13	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	17870	18560	17920	15230
T - % (PM)	-	8.1	-	-
Prop.of commercial vehicles - 16 hr.	-	11	-	-
NORTH BOUND				
A.A.D.T.	278810	284560	293720	248650
R 12 / 24 - %	61.9	63.3	60	56.4
R 16 / 24 - %	81.9	83.4	79.1	76.8
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	13380	14300	13240	9560
T - % (AM)	-	13	-	-
PM Peak Hour	1800-1900	1800-1900	1600-1700	1600-1700
One-way flow at PM peak hour	16870	17770	17020	13900
T - % (PM)	-	10.5	-	-
Prop.of commercial vehicles - 16 hr.	-	11.5	-	-

3. OTHER INFORMATION AND COMMENT

4. Vehicle classification and occupancy - Monday to Friday

Time		Class of vehicle									
		Motor	Private	Taxi	Private	PLB	Goods veh.		Non	Fr. Bus	
		Cycle	Car		LB		Light	M & H	Fr. Bus	SD	DD
0700-0800	Pro	4.0	22.6	30.8	2.3	5.2	16.9	4.6	6.5	0.2	6.9
	Ocp	1.1	1.4	2.1	6.3	9.6	1.5	1.3	11.3	11.2	26.9
0800-0900	Pro	3.6	39.2	24.0	1.2	4.0	14.8	3.2	4.7	0.1	5.3
	Ocp	1.1	1.4	2.0	5.6	11.4	1.6	1.5	18.0	13.7	34.6
0900-1000	Pro	2.8	34.8	25.1	1.0	3.7	20.8	4.0	2.5	0.1	5.3
	Ocp	1.1	1.4	1.9	3.1	9.0	1.6	1.4	12.4	9.1	19.1
1000-1100	Pro	2.5	28.9	25.6	1.2	3.2	26.1	4.9	2.3	0.1	5.1
	Ocp	1.1	1.4	1.8	2.4	7.3	1.6	1.5	9.2	7.6	16.5
1100-1200	Pro	2.8	29.8	24.3	1.4	3.1	27.1	4.6	2.4	0.1	4.3
	Ocp	1.1	1.6	1.9	2.9	7.2	1.5	1.4	12.6	9.4	18.2
1200-1300	Pro	2.7	31.6	25.3	1.7	3.3	23.4	4.1	3.5	0.1	4.2
	Ocp	1.0	1.5	1.9	3.6	7.3	1.5	1.4	12.1	7.5	17.0
1300-1400	Pro	2.6	30.6	24.0	1.2	3.3	26.1	5.0	2.6	0.1	4.5
	Ocp	1.1	1.5	2.0	3.3	7.9	1.6	1.4	10.7	11.0	18.8
1400-1500	Pro	2.8	31.4	24.9	1.1	3.0	26.1	4.2	2.3	0.1	4.2
	Ocp	1.1	1.5	2.0	2.7	8.1	1.6	1.4	11.1	10.3	18.3
1500-1600	Pro	2.7	33.9	24.4	1.5	3.0	23.1	3.8	3.2	0.1	4.1
	Ocp	1.1	1.5	2.0	3.8	8.3	1.6	1.4	12.3	9.8	19.8
1600-1700	Pro	2.7	35.8	22.6	1.4	3.0	22.3	3.4	3.8	0.1	4.7
	Ocp	1.1	1.5	1.9	3.2	9.2	1.6	1.4	9.4	11.7	21.5
1700-1800	Pro	3.8	38.7	23.2	1.2	3.5	18.7	2.4	3.3	0.1	5.0
	Ocp	1.1	1.5	2.0	3.3	9.5	1.6	1.5	9.9	11.0	26.7
1800-1900 Peak Hour	Pro	4.6	45.4	24.1	0.5	4.3	11.9	1.3	3.1	0.1	4.8
	Ocp	1.1	1.5	2.1	3.3	11.7	1.6	1.5	16.4	13.6	38.1
1900-2000	Pro	3.3	48.2	27.4	0.2	4.3	8.2	1.2	2.5	0.1	4.5
	Ocp	1.1	1.5	2.1	2.8	11.2	1.5	1.4	15.1	10.8	32.1
2000-2100	Pro	3.4	41.7	33.6	0.4	5.0	6.7	1.3	2.9	0.1	4.8
	Ocp	1.1	1.6	1.9	2.3	9.2	1.6	1.5	11.1	8.3	23.3
2100-2200	Pro	2.8	38.7	38.2	0.4	4.7	6.2	1.2	2.3	0.1	5.4
	Ocp	1.1	1.6	1.9	3.5	8.7	1.6	1.3	10.0	5.8	20.7
2200-2300	Pro	2.6	37.7	41.2	0.1	5.2	5.0	1.1	1.5	0.1	5.4
	Ocp	1.2	1.6	1.9	3.3	8.7	1.5	1.4	8.9	5.3	20.3
16 hours	Pro	3.1	35.8	26.9	1.0	3.8	18.0	3.2	3.1	0.1	4.9
	Ocp	1.1	1.5	2.0	3.7	9.2	1.6	1.4	12.3	9.8	23.7

Legend

- Pro.** Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)
- Ocp.** Average occupancy of vehicles
- M & H** Medium and Heavy