

YEAR 2010

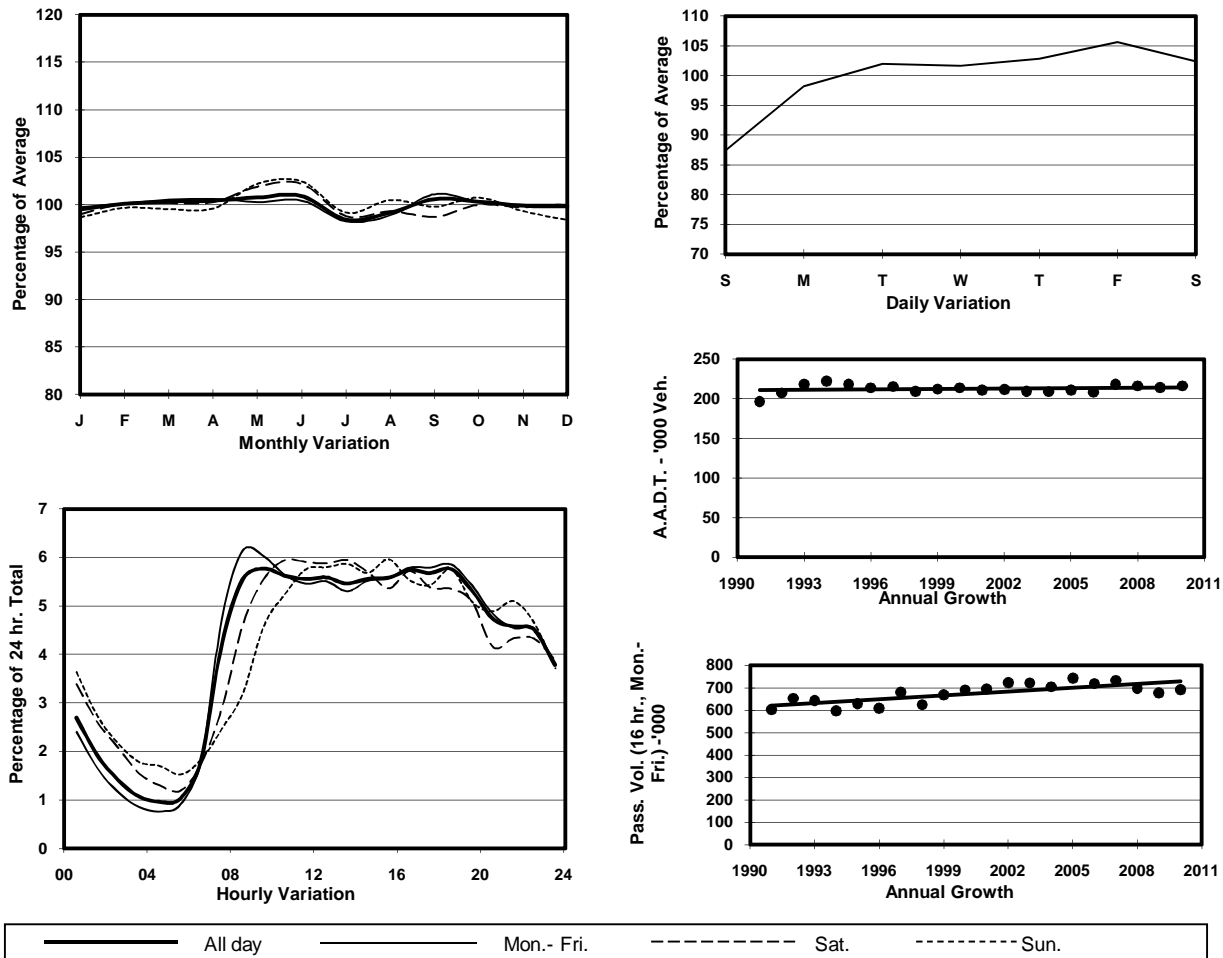
Location

Screenline G-G(East end of Causeway Bay)

Stations on Cordon/Screenline

1002, 1107, 2204 and 2214

## 1. TRAFFIC FLOW VARIATION AND GROWTH



## 2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
<b>EAST BOUND</b>				
A.A.D.T.	108650	111580	111610	96230
R 12 / 24 - %	64.7	66	62.7	59.7
R 16 / 24 - %	84.9	86.4	81.4	80.4
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	5770	6360	5470	4130
T - % (AM)	-	11.6	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1600-1700
One-way flow at PM peak hour	6560	6790	6710	5570
T - % (PM)	-	10.8	-	-
Prop.of commercial vehicles - 16 hr.	-	10.4	-	-

<b>WEST BOUND</b>				
A.A.D.T.	107630	110580	111350	94240
R 12 / 24 - %	67.6	68.8	65.9	62.8
R 16 / 24 - %	85.7	87	83.1	81.4
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	6720	7280	6930	4610
T - % (AM)	-	11.6	-	-
PM Peak Hour	1800-1900	1800-1900	1600-1700	1800-1900
One-way flow at PM peak hour	6120	6420	6050	5500
T - % (PM)	-	8.6	-	-
Prop.of commercial vehicles - 16 hr.	-	10.5	-	-

## 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	3.7	24.1	37.3	3.3	1.9	12.7	2.0	7.2	0.6	7.3
	Ocp	1.1	1.4	1.8	6.8	11.4	1.5	1.3	16.2	17.4	38.2
0800-0900 Peak Hour	Pro	3.0	44.9	28.1	1.3	1.5	9.7	1.9	3.7	0.3	5.7
	Ocp	1.1	1.4	1.9	5.8	13.5	1.6	1.5	12.8	18.4	49.3
0900-1000	Pro	3.0	38.4	29.1	0.9	0.8	16.3	3.0	2.1	0.3	6.1
	Ocp	1.0	1.4	1.9	2.1	10.2	1.7	1.4	12.2	14.1	26.0
1000-1100	Pro	2.9	30.1	32.2	1.3	1.3	21.2	3.9	1.4	0.3	5.6
	Ocp	1.0	1.5	1.7	2.2	5.7	1.6	1.4	4.6	12.8	20.7
1100-1200	Pro	2.8	32.8	30.8	1.2	0.8	21.7	2.9	1.5	0.3	5.1
	Ocp	1.1	1.5	1.8	2.6	7.4	1.6	1.5	5.1	13.2	20.5
1200-1300	Pro	2.1	34.8	33.0	1.5	1.0	17.6	2.7	2.8	0.2	4.4
	Ocp	1.0	1.5	2.0	3.9	7.2	1.6	1.4	11.8	13.0	20.6
1300-1400	Pro	2.4	35.6	29.4	1.1	1.1	19.8	3.4	1.9	0.3	5.0
	Ocp	1.1	1.5	1.9	3.4	7.7	1.6	1.3	9.1	12.9	22.9
1400-1500	Pro	2.9	35.7	27.5	1.6	0.9	20.4	3.0	2.6	0.3	5.1
	Ocp	1.1	1.5	2.0	2.2	8.7	1.6	1.4	9.7	12.7	21.9
1500-1600	Pro	2.5	38.1	27.3	1.4	0.9	19.0	3.1	2.5	0.3	4.8
	Ocp	1.1	1.6	1.9	6.2	8.8	1.6	1.3	12.1	14.2	22.0
1600-1700	Pro	3.3	35.4	29.5	1.9	0.7	17.5	2.4	3.6	0.2	5.6
	Ocp	1.1	1.6	1.9	4.2	9.3	1.6	1.4	10.1	13.4	22.0
1700-1800	Pro	4.1	40.2	29.2	1.4	1.2	13.9	1.4	2.7	0.3	5.6
	Ocp	1.1	1.5	1.9	2.8	10.5	1.6	1.2	8.2	14.5	30.7
1800-1900	Pro	5.0	44.3	30.6	0.7	2.0	8.2	0.8	2.0	0.3	6.1
	Ocp	1.1	1.5	2.1	3.0	13.2	1.6	1.3	12.1	18.6	45.3
1900-2000	Pro	2.8	49.1	32.3	0.2	1.7	5.2	0.8	1.2	0.3	6.3
	Ocp	1.2	1.5	2.1	1.2	13.3	1.5	1.3	6.4	13.5	35.4
2000-2100	Pro	2.3	40.4	42.4	0.1	1.6	4.5	0.5	1.1	0.4	6.8
	Ocp	1.1	1.5	2.0	2.1	10.0	1.5	1.3	8.7	8.7	24.3
2100-2200	Pro	2.5	36.1	48.6	0.3	1.8	3.6	0.6	0.3	0.3	5.9
	Ocp	1.2	1.7	1.8	4.0	8.2	1.5	1.5	4.3	7.9	23.0
2200-2300	Pro	2.8	36.8	47.2	0.1	2.2	3.7	0.4	0.4	0.3	6.2
	Ocp	1.1	1.6	1.9	1.0	8.3	1.5	1.3	6.6	5.5	24.3
16 hours	Pro	3.0	37.5	32.9	1.2	1.3	13.7	2.1	2.3	0.3	5.7
	Ocp	1.1	1.5	1.9	4.1	10.0	1.6	1.4	11.1	13.6	28.7

**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