

YEAR 2009

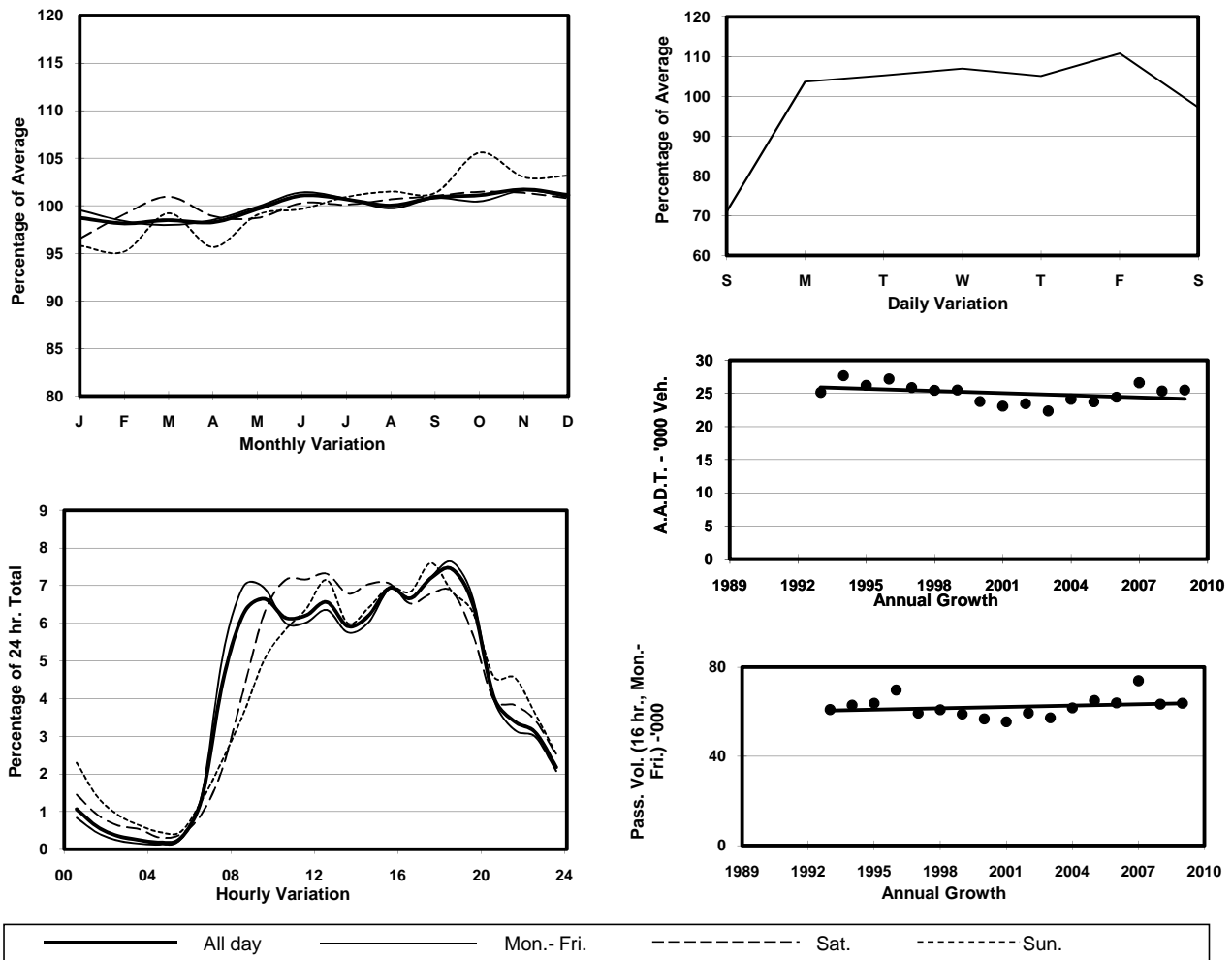
Location

Screenline H-H(Boundary Between the Peak and the rest of Hong Kong Island)

Stations on Cordon/Screenline

2203 and 2205

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
UP BOUND				
A.A.D.T.	12620	13600	12440	9270
R 12 / 24 - %	75.2	76.2	73.4	70.5
R 16 / 24 - %	93.1	93.8	91.5	89.9
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	840	940	790	470
T - % (AM)	-	6.3	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	950	1060	850	710
T - % (PM)	-	2.8	-	-
Prop.of commercial vehicles - 16 hr.	-	4.6	-	-
DOWN BOUND				
A.A.D.T.	12900	13960	12740	9100
R 12 / 24 - %	78.1	79.1	77.2	71.5
R 16 / 24 - %	94.3	95	93.1	90.1
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	860	990	790	460
T - % (AM)	-	7.5	-	-
PM Peak Hour	1700-1800	1700-1800	1800-1900	1700-1800
One-way flow at PM peak hour	970	1070	890	690
T - % (PM)	-	6.1	-	-
Prop.of commercial vehicles - 16 hr.	-	5.9	-	-

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	1.8	54.6	26.5	1.2	4.4	2.7	0.3	8.1	0.0	0.3
	Ocp	1.0	1.7	1.7	8.8	14.3	1.5	1.0	9.7	0.0	34.7
0800-0900	Pro	1.9	62.7	22.1	0.3	2.5	3.9	0.8	5.4	0.0	0.3
	Ocp	1.1	1.5	1.9	5.8	13.6	1.9	1.3	13.5	0.0	31.2
0900-1000	Pro	1.5	58.7	24.5	2.0	1.5	7.3	2.1	2.0	0.0	0.4
	Ocp	1.5	1.6	1.8	2.7	9.9	1.8	1.3	10.6	0.0	24.6
1000-1100	Pro	0.9	52.0	29.0	0.0	1.4	11.9	1.3	3.1	0.0	0.4
	Ocp	1.0	1.5	1.7	0.0	7.7	1.8	1.5	10.4	0.0	25.5
1100-1200	Pro	1.4	52.7	24.2	2.2	0.8	13.7	1.5	2.9	0.0	0.6
	Ocp	1.0	1.5	2.0	3.2	14.0	1.7	1.4	12.5	0.0	23.5
1200-1300	Pro	2.2	56.1	24.5	1.6	0.5	9.9	0.9	3.8	0.0	0.5
	Ocp	1.0	1.7	2.0	6.0	17.0	1.7	1.5	13.4	0.0	24.2
1300-1400	Pro	2.2	52.9	25.1	0.9	1.5	12.9	0.9	3.0	0.0	0.5
	Ocp	1.1	1.5	1.9	2.0	12.3	1.9	1.0	12.9	0.0	20.8
1400-1500	Pro	1.8	55.1	22.8	0.7	1.0	10.6	2.0	5.4	0.0	0.6
	Ocp	1.0	1.6	1.9	4.0	14.0	1.7	1.3	10.7	0.0	24.0
1500-1600	Pro	1.6	55.1	26.8	0.5	1.6	8.2	1.3	4.3	0.0	0.4
	Ocp	1.1	1.6	2.1	4.4	10.3	1.7	1.3	17.1	0.0	24.2
1600-1700	Pro	1.9	57.7	23.4	1.9	1.7	8.8	1.2	3.1	0.0	0.4
	Ocp	1.1	1.8	1.9	2.6	10.1	1.7	1.1	11.7	0.0	19.1
1700-1800	Pro	1.9	60.2	24.7	0.7	3.0	3.8	1.0	4.2	0.0	0.5
	Ocp	1.2	1.6	2.2	1.4	11.3	2.1	2.2	16.8	0.0	24.3
1800-1900 Peak Hour	Pro	1.4	58.3	33.4	0.3	1.3	2.2	0.0	2.7	0.0	0.3
	Ocp	1.0	1.7	2.0	3.0	13.3	1.9	0.0	14.7	0.0	32.1
1900-2000	Pro	1.4	61.6	28.9	0.2	1.2	1.0	0.0	5.3	0.0	0.4
	Ocp	1.1	1.6	1.9	1.0	13.7	1.4	0.0	14.1	0.0	36.9
2000-2100	Pro	3.9	58.3	31.7	0.0	0.7	1.3	0.0	3.4	0.0	0.8
	Ocp	1.2	1.7	1.9	0.0	10.0	1.5	0.0	21.1	0.0	24.6
2100-2200	Pro	5.0	42.5	43.5	1.2	2.0	1.6	0.0	2.9	0.0	1.3
	Ocp	1.1	1.5	2.0	1.5	9.2	2.0	0.0	12.2	0.0	17.8
2200-2300	Pro	1.2	52.2	40.9	0.0	3.1	0.7	0.0	0.7	0.0	1.2
	Ocp	1.0	1.6	1.9	0.0	5.2	2.0	0.0	20.0	0.0	10.7
16 hours	Pro	1.9	56.4	27.2	0.9	1.7	6.6	0.9	3.9	0.0	0.5
	Ocp	1.1	1.6	1.9	3.6	11.7	1.8	1.4	13.3	0.0	24.0

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