

YEAR 2007

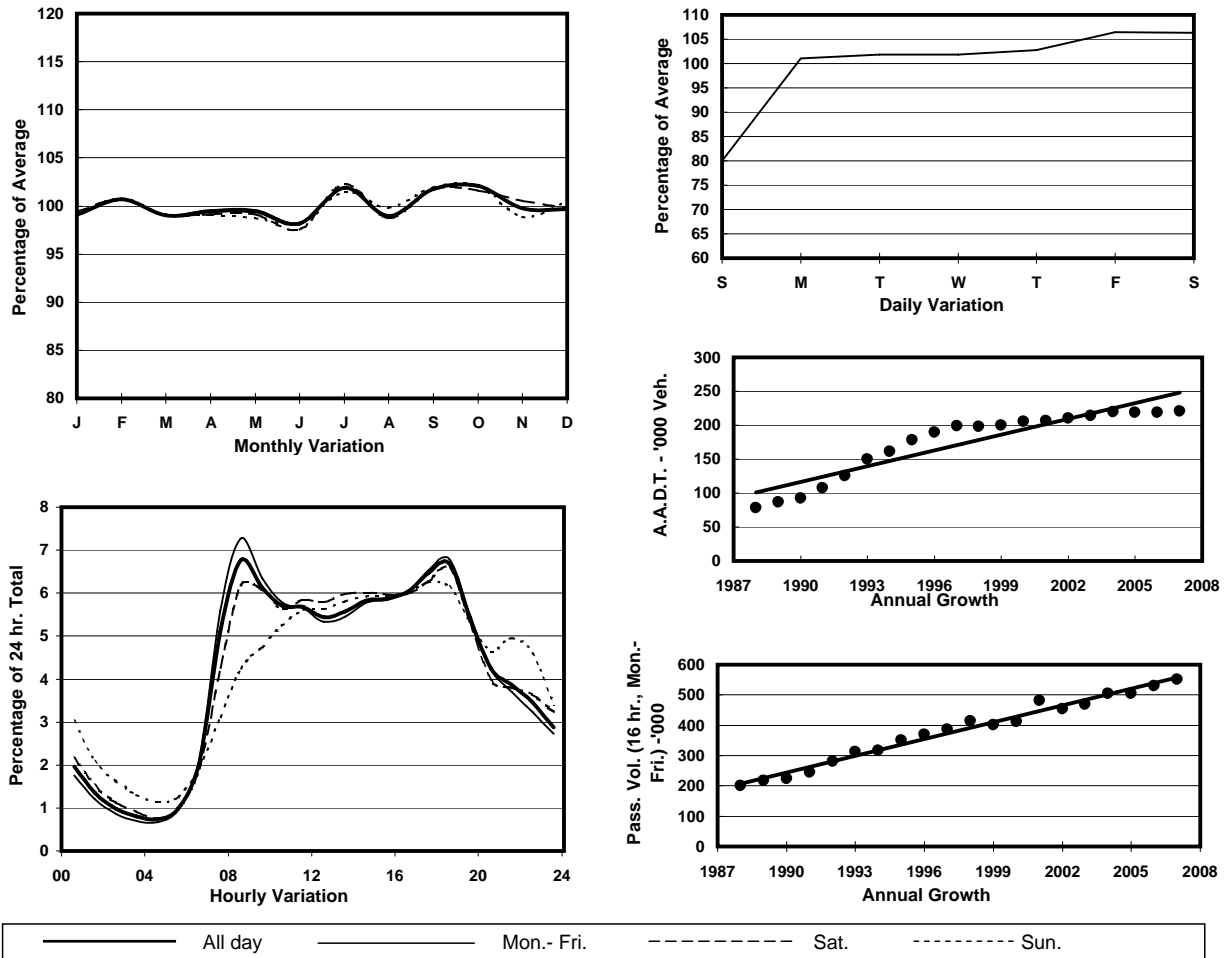
Location

Screenline T-T(North end of Tai Po & Yuen Long)

Stations on Cordon/Screenline

5003, 5016, 6206, 6211 and 6212

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	111180	115090	119320	91870
R 12 / 24 - %	71.6	72.8	70.9	65.4
R 16 / 24 - %	88.1	88.8	87.4	84.8
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	7760	8630	7920	4410
T - % (AM)	-	19.2	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	7480	7760	8090	6060
T - % (PM)	-	18.5	-	-
Prop.of commercial vehicles - 16 hr.	-	22.1	-	-
NORTH BOUND				
A.A.D.T.	109700	114340	117840	86740
R 12 / 24 - %	70.9	72	70.4	64
R 16 / 24 - %	88.4	89.3	87.4	83.6
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	7170	8050	6950	4050
T - % (AM)	-	19.8	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1700-1800
One-way flow at PM peak hour	7300	7830	7530	5210
T - % (PM)	-	17.8	-	-
Prop.of commercial vehicles - 16 hr.	-	22.8	-	-

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	2.2	39.5	8.9	0.9	4.8	21.1	16.2	4.5	0.2	1.6
	Ocp	1.1	1.4	1.8	3.8	12.7	1.6	1.1	19.5	23.8	44.4
0800-0900 Peak Hour	Pro	1.6	49.7	7.0	1.0	3.2	18.1	14.9	3.3	0.2	1.1
	Ocp	1.1	1.3	1.7	4.1	13.1	1.5	1.2	17.5	26.0	37.8
0900-1000	Pro	1.4	40.1	6.2	0.9	3.5	24.2	19.4	3.0	0.2	1.3
	Ocp	1.0	1.4	1.6	2.7	10.3	1.5	1.2	16.2	16.5	24.4
1000-1100	Pro	1.3	34.9	6.1	1.2	3.1	25.9	23.7	2.4	0.2	1.2
	Ocp	1.1	1.4	1.8	2.5	9.7	1.4	1.2	17.4	14.7	20.6
1100-1200	Pro	1.2	36.8	5.4	1.3	3.2	29.5	18.6	2.6	0.1	1.3
	Ocp	1.0	1.5	1.8	3.1	9.8	1.5	1.2	20.2	20.0	22.1
1200-1300	Pro	1.3	37.2	6.0	1.7	3.5	21.6	24.3	3.1	0.1	1.4
	Ocp	1.1	1.5	1.8	4.6	9.3	1.5	1.1	16.7	19.0	23.7
1300-1400	Pro	1.0	37.9	6.2	1.2	4.1	22.9	22.1	3.1	0.2	1.3
	Ocp	1.0	1.5	1.8	2.4	9.5	1.5	1.1	16.6	17.2	21.5
1400-1500	Pro	0.7	39.2	5.3	1.2	2.8	25.1	21.9	2.2	0.1	1.3
	Ocp	1.0	1.5	1.9	2.6	10.4	1.5	1.2	15.9	17.2	19.4
1500-1600	Pro	0.8	38.1	4.7	1.1	2.8	25.9	22.0	3.1	0.2	1.4
	Ocp	1.0	1.5	1.7	5.5	10.2	1.5	1.2	18.7	13.8	18.2
1600-1700	Pro	1.4	38.0	5.3	1.7	2.9	24.5	21.2	3.6	0.2	1.3
	Ocp	1.0	1.4	1.8	3.9	12.1	1.5	1.2	18.5	16.5	25.0
1700-1800	Pro	1.7	40.8	6.0	1.5	3.2	23.7	18.2	3.4	0.2	1.3
	Ocp	1.1	1.5	1.8	3.4	12.7	1.6	1.1	15.0	25.8	29.8
1800-1900	Pro	1.7	51.5	6.6	0.8	3.3	17.9	12.8	3.9	0.2	1.2
	Ocp	1.1	1.4	2.0	4.4	14.7	1.5	1.1	19.2	28.4	41.1
1900-2000	Pro	1.7	55.8	6.7	0.5	4.1	14.4	11.3	4.1	0.2	1.2
	Ocp	1.1	1.5	1.8	4.1	12.4	1.4	1.1	18.8	20.5	34.8
2000-2100	Pro	1.6	58.0	8.5	0.3	4.2	10.9	11.7	3.1	0.2	1.4
	Ocp	1.1	1.5	1.9	4.4	11.3	1.4	1.1	21.2	13.0	23.4
2100-2200	Pro	1.9	55.1	10.7	0.3	4.6	12.1	10.6	2.8	0.2	1.8
	Ocp	1.1	1.5	1.9	2.1	10.0	1.5	1.0	19.4	11.9	17.8
2200-2300	Pro	1.6	59.3	11.7	0.4	5.2	9.2	8.1	2.1	0.2	2.2
	Ocp	1.1	1.5	1.6	1.6	9.3	1.4	1.1	29.2	12.9	16.3
16 hours	Pro	1.4	43.7	6.7	1.0	3.6	21.1	17.7	3.2	0.2	1.4
	Ocp	1.1	1.4	1.8	3.6	11.2	1.5	1.2	18.3	19.3	26.8

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