

YEAR 2010

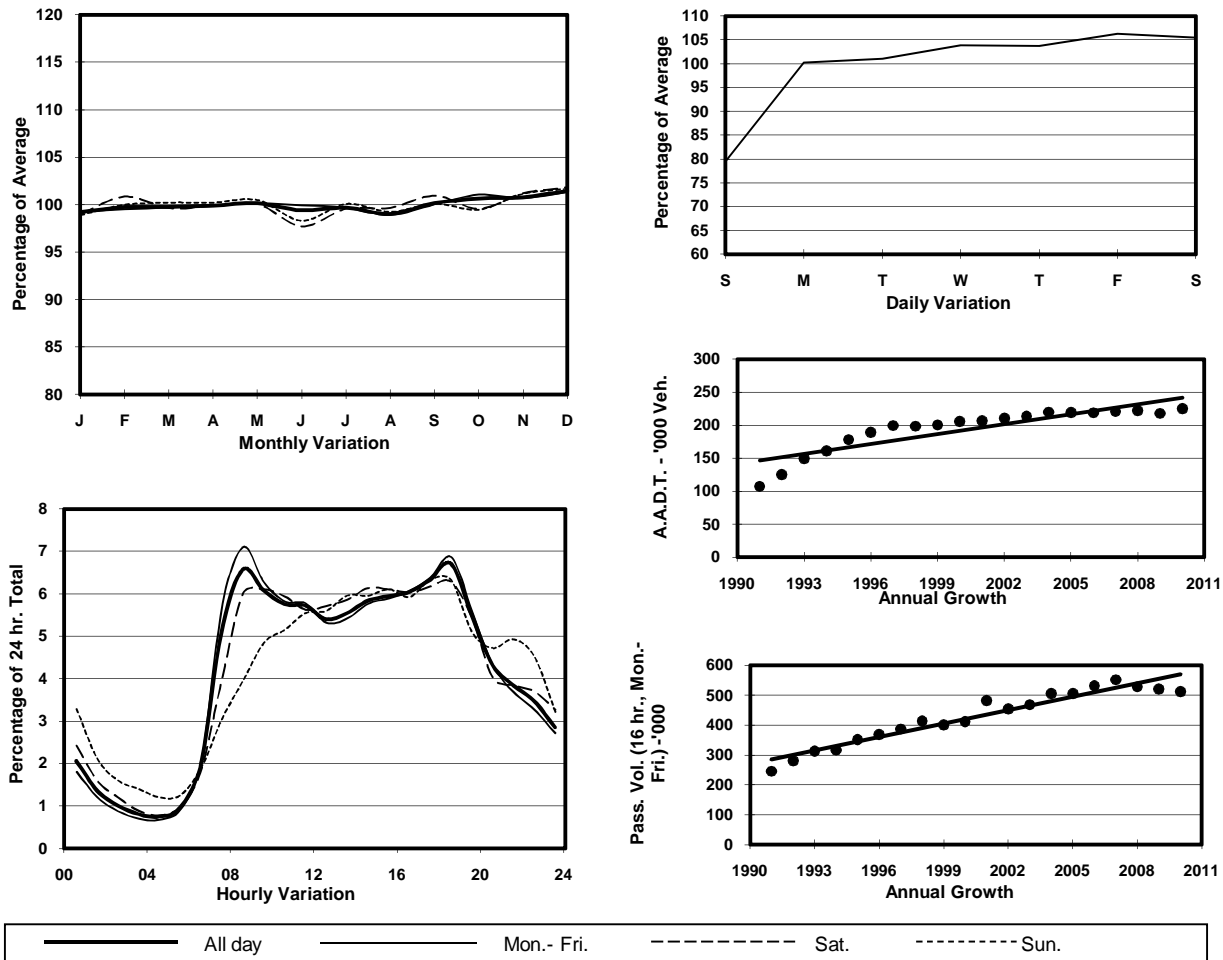
Location

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.	110550	114860	118270	90020
R 12 / 24 - %	71.5	72.6	70.5	65.3
R 16 / 24 - %	88	88.8	86.8	84.4
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	7480	8330	7680	4460
T - % (AM)	-	19.6	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	7410	7750	7590	6110
T - % (PM)	-	17.5	-	-
Prop.of commercial vehicles - 16 hr.	-	22.9	-	-
NORTH BOUND				
A.A.D.T.	114390	119520	121450	90780
R 12 / 24 - %	70.8	72	69.5	64.2
R 16 / 24 - %	88.4	89.4	87.1	83.6
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	7300	8290	7210	4300
T - % (AM)	-	20.6	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	7680	8310	7460	5740
T - % (PM)	-	15.7	-	-
Prop.of commercial vehicles - 16 hr.	-	22.5	-	-

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	2.5	39.2	9.8	1.1	4.2	22.0	15.5	3.9	0.2	1.5
	Ocp	1.1	1.5	2.0	4.8	12.7	1.6	1.1	18.1	24.8	42.3
0800-0900 Peak Hour	Pro	1.6	50.7	6.8	0.6	2.8	17.3	15.8	3.1	0.1	1.1
	Ocp	1.0	1.4	1.8	3.6	13.2	1.5	1.2	20.1	30.1	39.1
0900-1000	Pro	1.4	41.8	7.3	0.9	2.8	22.1	19.9	2.4	0.1	1.2
	Ocp	1.1	1.4	1.7	2.6	10.4	1.5	1.2	8.7	19.2	23.5
1000-1100	Pro	0.8	34.1	6.2	0.8	2.9	26.6	25.0	2.4	0.1	1.2
	Ocp	1.0	1.4	1.7	2.9	8.7	1.4	1.2	12.1	22.3	19.7
1100-1200	Pro	0.9	36.5	5.3	1.1	3.1	26.1	23.7	2.0	0.1	1.2
	Ocp	1.0	1.4	2.0	3.5	9.0	1.5	1.2	19.3	16.6	18.1
1200-1300	Pro	1.1	38.4	6.3	1.3	3.3	23.1	23.1	2.0	0.1	1.3
	Ocp	1.0	1.5	1.9	4.2	9.6	1.5	1.2	16.3	13.4	19.7
1300-1400	Pro	1.1	36.1	6.5	0.5	3.0	23.9	25.2	2.4	0.1	1.2
	Ocp	1.2	1.5	1.9	2.9	9.9	1.5	1.2	14.8	19.8	21.3
1400-1500	Pro	1.2	35.4	5.7	0.4	2.6	27.1	24.5	1.8	0.1	1.1
	Ocp	1.0	1.5	1.8	2.6	9.0	1.5	1.2	15.5	13.8	19.5
1500-1600	Pro	1.1	39.3	6.4	1.1	2.9	24.7	20.9	2.3	0.1	1.3
	Ocp	1.1	1.5	1.8	4.3	10.0	1.4	1.2	15.5	14.2	19.1
1600-1700	Pro	1.2	37.7	6.6	1.2	2.8	24.7	21.5	3.1	0.1	1.2
	Ocp	1.1	1.5	1.8	3.0	11.4	1.5	1.1	11.4	14.8	24.3
1700-1800	Pro	1.9	42.2	6.4	1.6	2.7	22.1	18.3	3.3	0.2	1.3
	Ocp	1.1	1.5	1.9	3.6	11.7	1.6	1.2	11.3	25.2	30.1
1800-1900	Pro	2.4	53.2	6.4	0.7	2.9	17.9	12.4	2.9	0.1	1.1
	Ocp	1.1	1.5	2.1	3.2	14.6	1.5	1.1	19.6	33.8	41.3
1900-2000	Pro	2.0	58.2	7.6	0.4	3.9	12.4	11.3	3.0	0.1	1.2
	Ocp	1.1	1.5	1.9	2.4	11.5	1.5	1.1	16.2	20.4	32.1
2000-2100	Pro	1.0	59.6	8.0	0.3	3.7	10.5	12.7	2.6	0.1	1.4
	Ocp	1.1	1.5	1.8	1.6	9.5	1.4	1.1	11.1	26.4	19.5
2100-2200	Pro	1.7	54.7	11.7	0.4	4.3	9.2	13.3	2.9	0.1	1.7
	Ocp	1.1	1.4	1.9	1.4	9.7	1.4	1.1	17.8	19.2	20.2
2200-2300	Pro	1.6	60.2	11.1	0.4	4.9	8.0	9.5	2.3	0.1	1.8
	Ocp	1.3	1.4	1.8	1.8	8.5	1.5	1.1	15.7	19.6	16.6
16 hours	Pro	1.5	44.1	7.1	0.8	3.2	20.6	18.6	2.7	0.1	1.3
	Ocp	1.1	1.5	1.9	3.4	10.8	1.5	1.2	15.3	21.5	26.0

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