

YEAR 2010

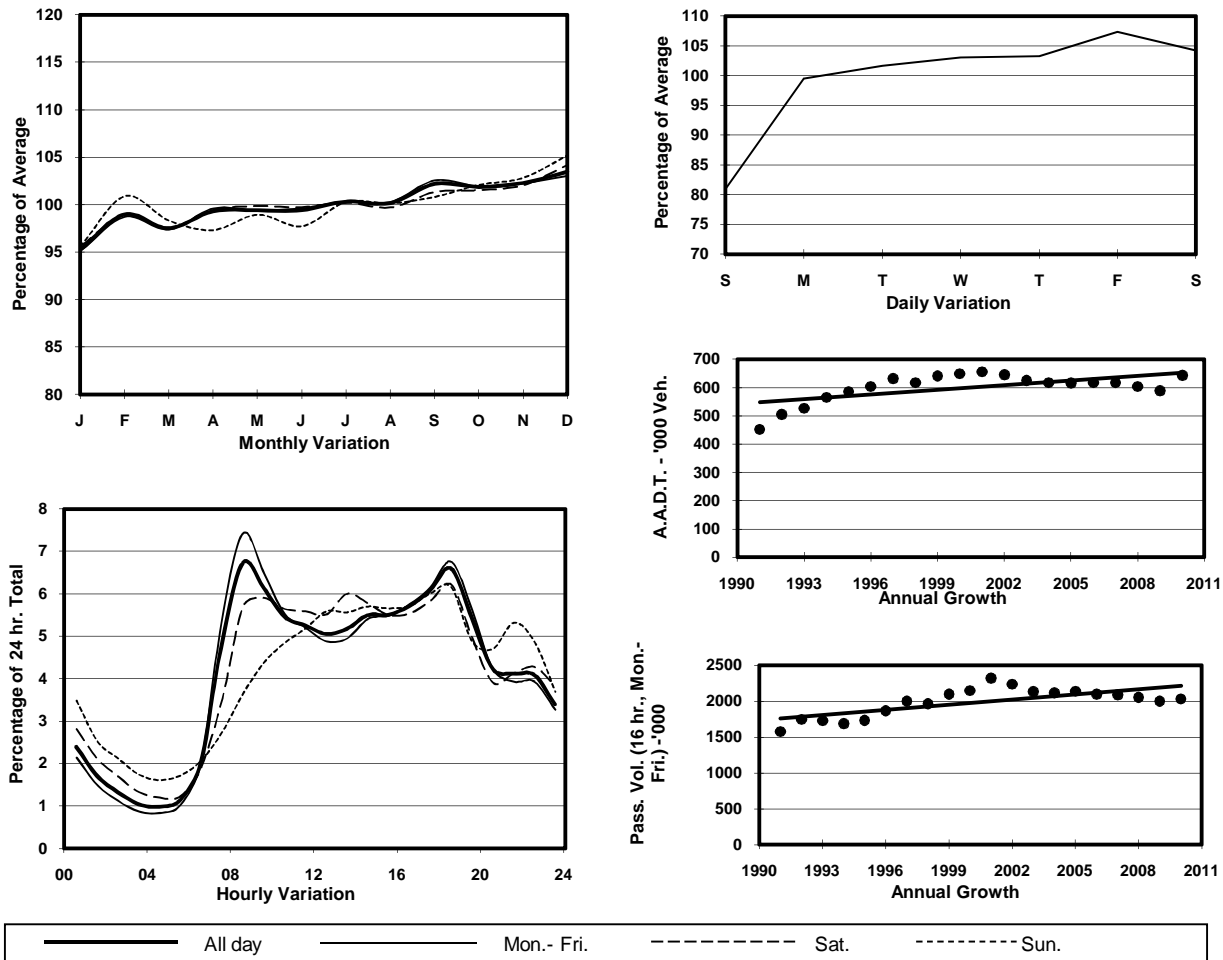
Location

Kowloon External Cordon(Kolwoon Urban Area Boundary)

Stations on Cordon/Screenline

4201, 5017, 5021, 5022, 5023, 5024, 5026, 5030, 5037, 5038, 6203, 6204 and 6214

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	323410	337220	340530	260800
R 12 / 24 - %	71.3	72.8	69.3	64.2
R 16 / 24 - %	86.9	88	85	82.3
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	25090	28940	22650	12980
T - % (AM)	-	16.4	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	20530	21560	20500	16910
T - % (PM)	-	15.8	-	-
Prop.of commercial vehicles - 16 hr.	-	18.8	-	-
NORTH BOUND				
A.A.D.T.	319460	331760	335480	265310
R 12 / 24 - %	64.8	66.1	64	58.3
R 16 / 24 - %	85.1	86.4	82.8	79.8
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	18180	20740	17200	10080
T - % (AM)	-	18.1	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1700-1800
One-way flow at PM peak hour	21920	23620	21480	15930
T - % (PM)	-	14.2	-	-
Prop.of commercial vehicles - 16 hr.	-	17.8	-	-

3. OTHER INFORMATION AND COMMENT

Kowloon External Cordon
Year 2010

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	4.6	33.4	18.2	1.4	3.2	18.1	11.1	5.6	0.1	4.3
	Ocp	1.1	1.5	2.0	6.6	11.9	1.5	1.2	16.6	12.4	56.4
0800-0900 Peak Hour	Pro	3.6	44.2	15.3	0.7	2.6	16.7	9.8	3.8	0.1	3.1
	Ocp	1.1	1.4	2.0	4.9	13.1	1.6	1.3	21.6	16.7	60.8
0900-1000	Pro	2.5	37.0	15.3	0.6	2.2	23.8	13.1	2.2	0.1	3.3
	Ocp	1.1	1.4	1.8	2.7	11.0	1.6	1.3	15.3	16.2	31.7
1000-1100	Pro	2.0	30.8	14.2	0.8	2.2	28.9	16.3	1.5	0.1	3.3
	Ocp	1.1	1.4	1.9	2.8	9.6	1.5	1.3	11.6	8.6	26.1
1100-1200	Pro	2.3	31.8	12.4	1.0	2.4	29.3	16.0	1.7	0.1	3.1
	Ocp	1.1	1.4	1.9	2.3	8.3	1.5	1.3	8.8	10.9	27.2
1200-1300	Pro	1.9	32.4	11.6	1.1	2.5	28.1	16.2	2.9	0.1	3.2
	Ocp	1.1	1.5	1.9	4.1	8.6	1.5	1.3	11.0	8.9	26.5
1300-1400	Pro	2.2	31.9	12.3	0.9	2.6	28.4	15.7	2.5	0.1	3.5
	Ocp	1.1	1.5	1.9	3.2	8.9	1.5	1.3	8.9	9.9	30.0
1400-1500	Pro	2.3	32.1	12.1	1.1	2.1	29.7	15.2	2.2	0.1	3.2
	Ocp	1.1	1.5	2.0	2.6	8.6	1.5	1.3	10.3	9.4	28.7
1500-1600	Pro	2.2	33.1	12.1	1.2	2.0	28.0	15.5	2.8	0.1	3.1
	Ocp	1.1	1.5	1.9	4.1	9.6	1.5	1.3	13.0	10.9	29.0
1600-1700	Pro	2.5	34.1	13.7	1.6	2.1	25.5	13.7	3.4	0.1	3.4
	Ocp	1.1	1.5	1.8	2.8	10.0	1.5	1.3	9.4	11.1	31.3
1700-1800	Pro	3.6	38.3	13.4	1.3	2.5	22.9	11.1	3.0	0.1	3.7
	Ocp	1.1	1.5	1.8	3.3	11.7	1.5	1.3	11.9	18.7	42.6
1800-1900	Pro	4.3	48.7	11.4	0.4	3.3	17.1	8.2	3.2	0.1	3.4
	Ocp	1.1	1.4	2.0	2.5	13.1	1.5	1.3	19.2	25.8	61.2
1900-2000	Pro	3.0	53.9	13.7	0.3	3.6	12.2	6.7	3.0	0.1	3.6
	Ocp	1.1	1.5	2.0	2.3	12.5	1.4	1.2	18.9	20.4	49.4
2000-2100	Pro	3.0	51.2	18.4	0.2	4.3	10.2	6.5	2.1	0.1	4.1
	Ocp	1.2	1.5	1.9	2.2	10.5	1.4	1.2	14.0	14.3	35.5
2100-2200	Pro	3.3	47.6	21.7	0.2	4.4	9.8	6.5	1.8	0.1	4.5
	Ocp	1.2	1.5	1.8	2.5	9.3	1.4	1.2	11.7	15.2	33.1
2200-2300	Pro	3.6	48.0	26.4	0.3	4.8	6.4	4.7	1.3	0.1	4.5
	Ocp	1.3	1.5	1.8	1.9	9.5	1.4	1.2	9.4	14.6	34.0
16 hours	Pro	2.9	39.1	14.8	0.8	2.8	21.3	11.8	2.8	0.1	3.5
	Ocp	1.1	1.5	1.9	3.5	10.7	1.5	1.3	14.4	14.2	39.1

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