

YEAR 2012

CORE STATION 5021

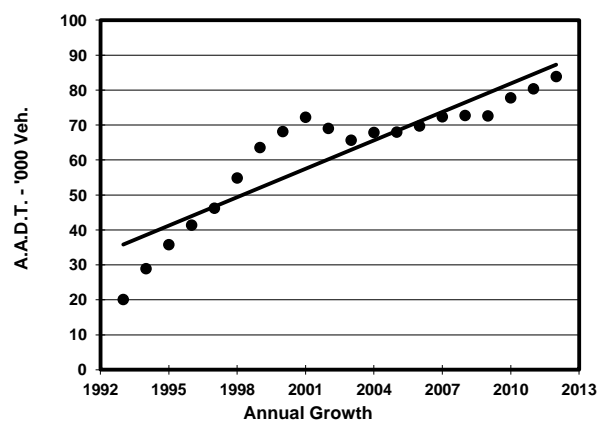
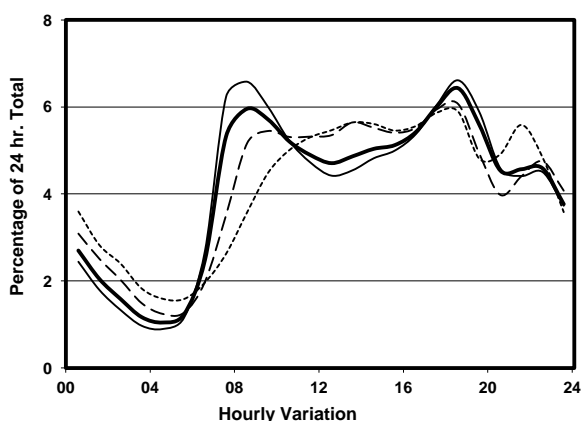
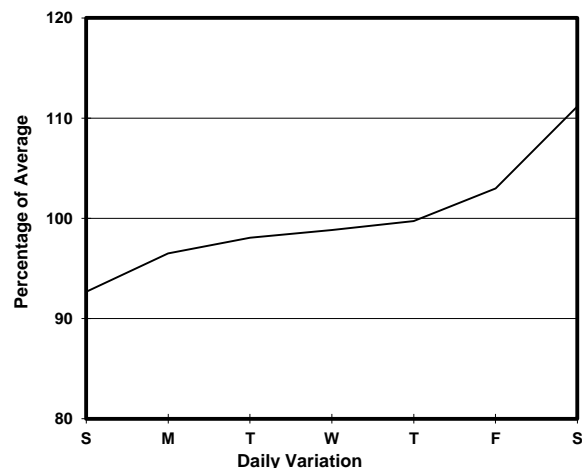
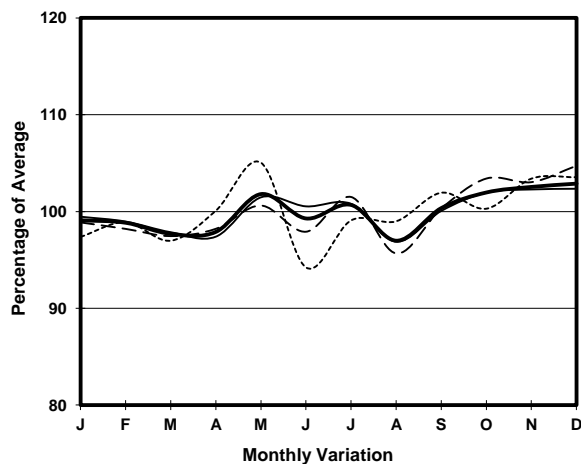
ROAD NETWORK MAJOR

ROAD TYPE URBAN TRUNK ROAD

LINK TSEUNG KWAN O TUNNEL (from TOLL PLAZA to TSEUNG KWAN O TUNNEL RD RA)



## 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.	42680	42560	47290	39760
R 12 / 24 - %	60.5	61.2	60.7	56.6
R 16 / 24 - %	83	84.3	80.9	78.9
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	2100	2270	2190	1440
T - % (AM)	-	11.4	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1700-1800
One-way flow at PM peak hour	2960	3120	2910	2330
T - % (PM)	-	12.5	-	-
Prop.of commercial vehicles - 16 hr.	-	15.6	-	-
<b>WEST BOUND</b>				
A.A.D.T.	41190	40980	46310	38270
R 12 / 24 - %	69.1	70.2	67.9	64.5
R 16 / 24 - %	85	85.7	83.8	82.4
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	2930	3230	2910	2070
T - % (AM)	-	18.1	-	-
PM Peak Hour	1700-1800	1700-1800	1800-1900	1800-1900
One-way flow at PM peak hour	2480	2490	2770	2300
T - % (PM)	-	18.2	-	-
Prop.of commercial vehicles - 16 hr.	-	15.2	-	-

## 3. OTHER INFORMATION AND COMMENT

**4. Vehicle classification and occupancy - Monday to Friday**

Time		Class of vehicle									
		Motor Cycle	Private Car	Taxi	Private LB	PLB	Goods veh.		Non Fr. Bus	Fr. Bus	
							Light	M & H		SD	DD
0700-0800	Pro	3.4	44.2	18.8	2.2	3.4	13.5	6.2	5.5	0.1	2.8
	Ocp	1.1	1.5	2.0	6.5	13.7	1.4	1.3	19.7	38.0	38.4
0800-0900	Pro	4.2	51.3	14.9	0.7	2.8	12.2	8.9	2.7	0.1	2.5
	Ocp	1.1	1.3	2.0	7.4	13.1	1.6	1.1	25.1	26.0	44.4
0900-1000	Pro	1.8	39.1	20.0	0.8	3.6	17.9	12.9	1.2	0.1	2.8
	Ocp	1.1	1.3	1.8	3.4	10.5	1.5	1.1	4.9	1.0	22.7
1000-1100	Pro	1.4	37.2	17.6	1.1	3.0	22.2	14.2	0.3	0.0	3.0
	Ocp	1.0	1.4	1.9	2.4	8.8	1.5	1.1	1.3	0.0	14.7
1100-1200	Pro	2.3	34.9	15.3	0.8	4.0	23.6	15.4	0.8	0.1	2.8
	Ocp	1.1	1.5	2.1	3.1	7.5	1.5	1.1	1.6	6.8	16.9
1200-1300	Pro	1.9	36.6	15.8	1.9	3.8	21.4	13.2	2.5	0.2	2.8
	Ocp	1.1	1.4	1.9	5.4	7.4	1.6	1.2	14.2	16.2	18.4
1300-1400	Pro	2.0	34.9	14.9	1.1	4.0	21.3	16.4	2.2	0.1	3.1
	Ocp	1.2	1.4	1.9	3.3	8.2	1.5	1.1	6.5	16.8	18.1
1400-1500	Pro	1.6	36.4	12.7	1.1	3.9	22.4	17.8	1.4	0.2	2.4
	Ocp	1.1	1.4	2.1	1.7	6.6	1.4	1.2	1.1	13.5	15.1
1500-1600	Pro	2.5	32.0	12.8	2.3	4.0	24.5	17.5	1.5	0.1	2.8
	Ocp	1.1	1.5	2.1	4.5	8.2	1.6	1.1	19.0	13.0	16.0
1600-1700	Pro	2.4	35.0	13.0	2.4	3.6	19.8	16.4	4.5	0.0	2.9
	Ocp	1.1	1.4	1.9	4.5	11.3	1.6	1.2	14.0	0.0	19.5
1700-1800	Pro	4.2	39.2	13.6	0.9	3.5	19.9	11.5	4.5	0.1	2.7
	Ocp	1.1	1.4	2.0	5.9	11.6	1.6	1.3	14.0	1.0	24.4
1800-1900 Peak hour	Pro	4.6	54.8	14.5	0.6	4.3	10.9	5.3	2.5	0.0	2.4
	Ocp	1.1	1.4	2.0	2.4	13.6	1.3	1.1	14.9	0.0	41.6
1900-2000	Pro	2.8	58.7	15.9	0.5	4.1	9.3	3.3	2.7	0.1	2.7
	Ocp	1.1	1.4	2.1	2.7	11.5	1.4	1.1	16.7	1.0	32.5
2000-2100	Pro	2.3	51.1	25.4	0.2	4.7	9.6	2.5	0.7	0.0	3.6
	Ocp	1.1	1.4	2.0	1.5	10.6	1.3	1.1	4.6	0.0	20.5
2100-2200	Pro	2.2	50.3	29.7	0.4	4.6	5.9	2.8	0.7	0.0	3.4
	Ocp	1.1	1.4	1.7	3.7	8.7	1.2	1.1	6.0	0.0	19.7
2200-2300	Pro	2.7	47.4	34.9	0.5	4.1	3.5	2.9	0.5	0.0	3.7
	Ocp	1.2	1.4	2.0	1.5	10.2	1.3	1.2	1.8	0.0	19.5
16 hours	Pro	2.7	43.4	17.7	1.1	3.8	15.9	10.3	2.3	0.1	2.9
	Ocp	1.1	1.4	2.0	4.4	10.3	1.5	1.2	14.7	13.0	24.7

**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