

YEAR 2022

CORE STATION 5021

ROAD NETWORK MAJOR

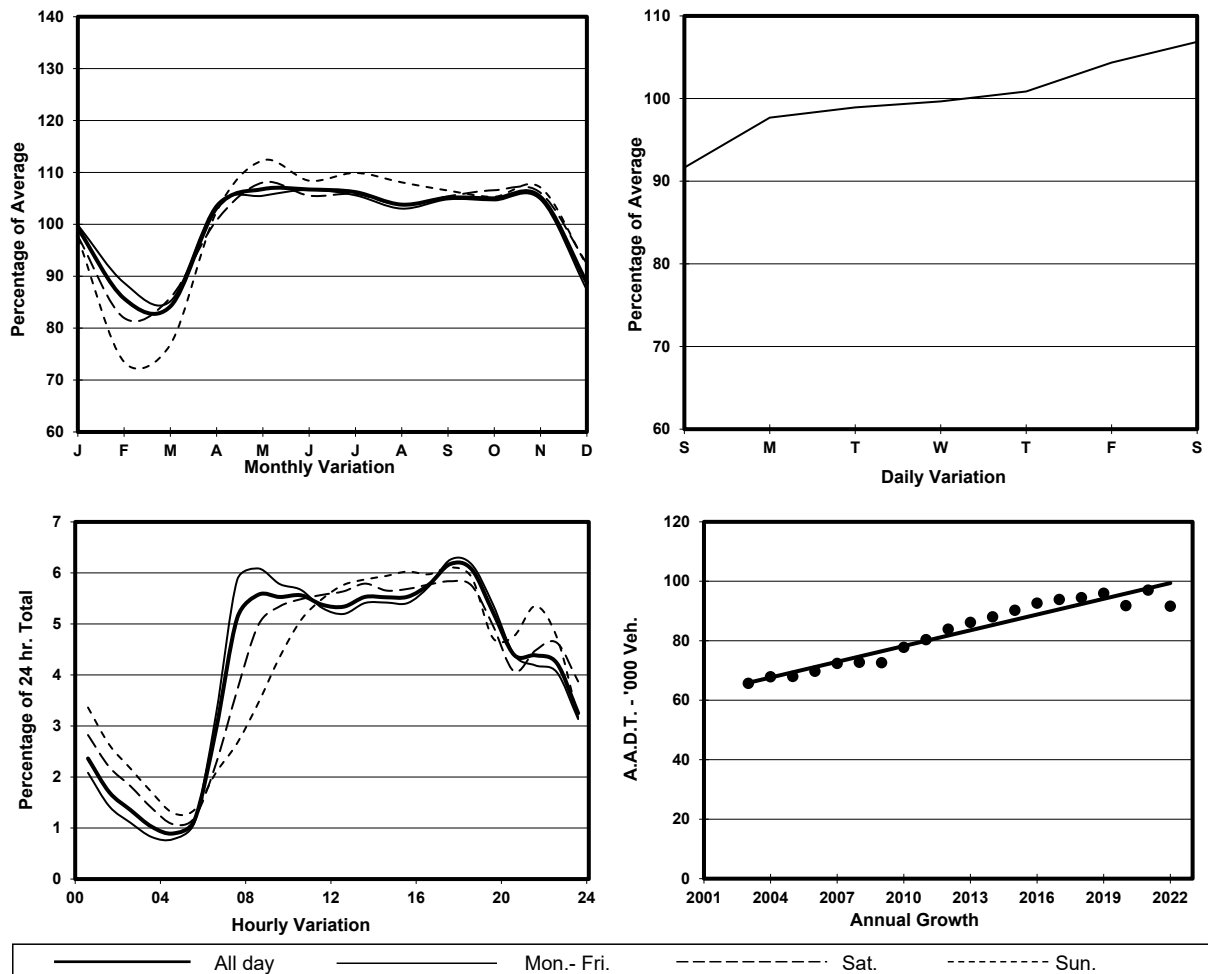
ROAD TYPE URBAN TRUNK ROAD

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

6.8m 6.8m

E bound 2 lanes v/v bound 2 lanes

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	47220	47580	50960	43150
R 12 / 24 - %	65	66.1	63.5	60.6
R 16 / 24 - %	85.5	86.7	83.1	81.5
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	2420	2610	2520	1650
T - % (AM)	-	10.5	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1700-1800
One-way flow at PM peak hour	3120	3230	3100	2750
T - % (PM)	-	5.9	-	-
Prop.of commercial vehicles - 16 hr.	-	10.8	-	-
WEST BOUND				
A.A.D.T.	44390	44740	47290	41120
R 12 / 24 - %	69.4	70.7	67.1	64.8
R 16 / 24 - %	85.2	85.9	83.7	83
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	2750	3010	2740	2020
T - % (AM)	-	9.8	-	-
PM Peak Hour	1700-1800	1700-1800	1600-1700	1700-1800
One-way flow at PM peak hour	2650	2710	2680	2400
T - % (PM)	-	10.6	-	-
Prop.of commercial vehicles - 16 hr.	-	12.3	-	-

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	4.2	49.5	12.2	4.2	2.1	14.4	7.2	3.6	0.0	2.6
	Ocp	1.1	1.4	2.0	6.8	10.4	1.4	1.3	19.2	0.0	30.3
0800-0900	Pro	3.0	56.2	15.1	1.7	1.3	12.5	5.4	2.4	0.0	2.4
	Ocp	1.0	1.2	2.1	5.0	11.6	1.4	1.1	13.4	0.0	32.1
0900-1000	Pro	2.2	45.6	13.9	0.7	1.5	21.5	10.2	1.7	0.0	2.6
	Ocp	1.0	1.3	2.1	3.5	9.7	1.4	1.2	13.3	0.0	19.4
1000-1100	Pro	1.4	41.0	16.1	0.6	0.8	24.3	12.7	0.6	0.1	2.6
	Ocp	1.1	1.4	2.1	3.9	11.4	1.3	1.3	13.3	1.0	15.3
1100-1200	Pro	1.9	42.6	17.4	0.5	1.4	21.0	12.3	0.8	0.0	2.2
	Ocp	1.0	1.4	2.0	3.5	10.4	1.4	1.2	11.7	0.0	19.0
1200-1300	Pro	1.2	46.7	13.9	2.2	1.0	20.1	11.3	1.4	0.1	2.1
	Ocp	1.1	1.4	2.0	5.5	9.2	1.4	1.2	9.6	3.0	18.5
1300-1400	Pro	1.5	40.4	15.8	2.1	1.4	22.2	11.5	2.9	0.1	2.2
	Ocp	1.1	1.5	2.1	10.7	11.1	1.4	1.2	17.4	3.0	20.5
1400-1500	Pro	2.0	46.5	12.5	2.1	1.0	20.1	12.1	1.5	0.0	2.2
	Ocp	1.0	1.6	1.8	3.3	8.5	1.4	1.1	8.3	0.0	19.6
1500-1600	Pro	1.6	45.6	15.3	1.3	0.9	19.8	12.7	0.6	0.0	2.2
	Ocp	1.0	1.4	1.9	2.1	9.4	1.5	1.2	7.1	0.0	15.2
1600-1700	Pro	2.7	46.1	13.7	1.0	1.1	21.7	9.5	1.8	0.0	2.5
	Ocp	1.1	1.5	2.0	3.2	13.1	1.5	1.1	8.0	0.0	21.1
1700-1800 Peak hour	Pro	4.9	59.6	10.0	0.8	1.3	14.4	5.0	1.9	0.0	2.2
	Ocp	1.1	1.4	2.0	1.3	14.0	1.4	1.2	13.8	0.0	33.8
1800-1900	Pro	3.3	65.0	12.4	0.1	1.4	10.4	3.7	1.3	0.0	2.4
	Ocp	1.1	1.4	2.1	3.5	14.6	1.4	1.2	10.3	0.0	32.2
1900-2000	Pro	2.9	62.6	17.3	0.2	1.4	10.1	1.3	1.7	0.1	2.5
	Ocp	1.1	1.5	2.1	1.0	10.9	1.3	1.0	18.9	1.0	23.5
2000-2100	Pro	2.4	62.6	19.2	0.0	1.3	8.3	2.1	1.5	0.0	2.7
	Ocp	1.0	1.4	1.9	0.0	9.1	1.3	1.1	4.4	0.0	18.4
2100-2200	Pro	1.5	54.9	27.6	0.1	1.3	9.5	1.3	0.9	0.0	2.9
	Ocp	1.1	1.6	2.0	1.0	11.0	1.3	1.2	6.7	0.0	18.6
2200-2300	Pro	2.1	51.4	32.8	0.1	1.1	8.3	1.3	0.1	0.0	2.8
	Ocp	1.2	1.5	1.9	1.0	8.3	1.3	1.2	2.0	0.0	22.1
16 hours	Pro	2.5	51.2	16.1	1.1	1.3	16.3	7.6	1.6	0.1	2.4
	Ocp	1.1	1.4	2.0	5.2	10.9	1.4	1.2	13.0	2.0	22.8

Legend: Pro. Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)*

Ocp. Average occupancy of vehicles including both driver and passengers*

M&H Medium and Heavy

* All traffic data are collected from combined bounds