

YEAR 2022

COVERAGE (B) STATION 6219

ROAD NETWORK MAJOR

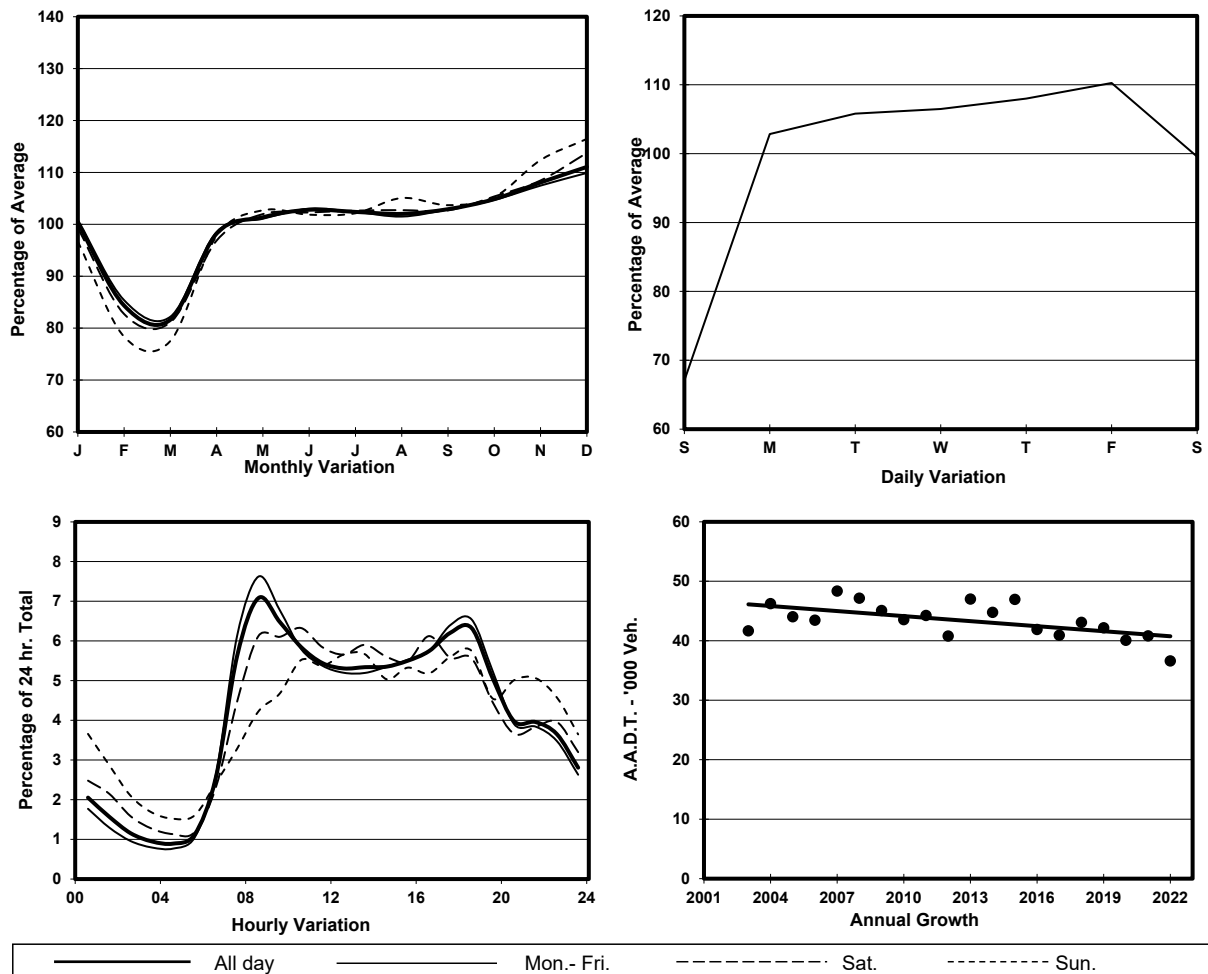
ROAD TYPE DISTRICT DISTRIBUTOR

LINK KWAI TSING RD & TSING YI S BRIDGE (from TSING YI RD to KWAI TAI RD INT)

8.8m
E bound 2 lanes

10m
W bound 3 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.	21660	23790	21750	13930
R 12 / 24 - %	72.4	73.6	71.3	64.7
R 16 / 24 - %	87.6	88.6	85.7	82
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	1570	1840	1440	730
T - % (AM)	-	16.5	-	-
PM Peak Hour	1700-1800	1700-1800	1600-1700	1800-1900
One-way flow at PM peak hour	1370	1560	1350	790
T - % (PM)	-	19	-	-
Prop.of commercial vehicles - 16 hr.	-	19.9	-	-
WEST BOUND				
A.A.D.T.	14940	16240	15340	10060
R 12 / 24 - %	67.1	68.9	65.2	56.6
R 16 / 24 - %	85.9	87.4	83.3	78.5
AM Peak Hour	0800-0900	0800-0900	0800-0900	0800-0900
One-way flow at AM peak hour	1030	1220	870	390
T - % (AM)	-	22.8	-	-
PM Peak Hour	1800-1900	1800-1900	1600-1700	1800-1900
One-way flow at PM peak hour	1020	1170	920	590
T - % (PM)	-	20.1	-	-
Prop.of commercial vehicles - 16 hr.	-	23.9	-	-

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	3.9	19.9	29.9	2.4	4.7	17.6	13.5	4.6	0.2	3.3
	Ocp	1.1	1.5	2.1	6.4	16.8	1.2	1.2	12.0	20.4	47.0
0800-0900 Peak hour	Pro	3.1	28.1	24.9	1.4	2.8	19.8	14.5	2.7	0.1	2.4
	Ocp	1.0	1.3	1.9	6.1	15.6	1.3	1.2	9.1	22.3	51.8
0900-1000	Pro	2.4	26.2	25.4	0.9	3.3	22.8	15.6	1.0	0.2	2.4
	Ocp	1.1	1.4	2.0	3.1	14.1	1.2	1.1	1.0	15.2	34.8
1000-1100	Pro	1.7	19.3	18.9	0.3	2.6	28.2	25.7	0.7	0.2	2.4
	Ocp	1.1	1.5	1.9	8.0	13.2	1.3	1.1	9.2	8.0	28.6
1100-1200	Pro	3.1	16.6	16.7	1.1	2.7	30.7	25.5	1.1	0.2	2.3
	Ocp	1.1	1.4	2.1	1.5	10.5	1.3	1.2	2.1	7.2	23.1
1200-1300	Pro	2.5	20.8	17.0	2.3	4.3	21.3	27.2	1.8	0.2	2.7
	Ocp	1.1	1.6	2.0	5.6	10.3	1.3	1.2	1.5	6.8	24.4
1300-1400	Pro	3.0	20.0	14.7	1.6	3.3	30.3	20.9	3.6	0.1	2.5
	Ocp	1.0	1.3	1.9	7.8	15.9	1.3	1.2	5.7	11.0	23.7
1400-1500	Pro	2.1	23.1	12.3	2.0	3.0	33.4	18.7	2.8	0.1	2.5
	Ocp	1.0	1.5	1.9	3.0	12.3	1.3	1.1	1.7	10.0	22.7
1500-1600	Pro	3.1	18.3	14.1	1.2	2.9	35.5	20.8	1.5	0.2	2.3
	Ocp	1.1	1.4	2.0	3.0	15.0	1.2	1.1	2.8	5.8	23.8
1600-1700	Pro	3.2	24.9	13.5	1.1	2.0	32.0	18.3	2.0	0.1	2.8
	Ocp	1.1	1.4	1.9	2.1	16.4	1.2	1.0	3.8	13.7	39.7
1700-1800	Pro	5.7	26.1	14.1	2.0	2.5	29.2	14.8	2.2	0.1	3.2
	Ocp	1.1	1.3	1.9	1.6	18.2	1.2	1.1	4.6	12.5	48.2
1800-1900	Pro	4.3	41.7	18.1	0.3	3.5	15.8	9.0	3.8	0.2	3.3
	Ocp	1.1	1.5	1.8	1.5	17.7	1.2	1.1	20.4	19.6	56.1
1900-2000	Pro	4.7	41.7	23.0	0.3	5.2	11.4	7.0	2.6	0.1	3.8
	Ocp	1.1	1.4	1.8	2.5	12.8	1.2	1.1	4.0	16.0	39.4
2000-2100	Pro	7.1	32.5	28.0	0.5	6.9	11.4	7.1	1.7	0.0	4.8
	Ocp	1.0	1.4	1.7	1.5	13.0	1.2	1.1	1.7	0.0	26.8
2100-2200	Pro	5.8	30.2	34.1	0.0	4.3	9.1	9.4	1.5	0.2	5.3
	Ocp	1.1	1.3	1.9	0.0	12.5	1.1	1.2	1.0	13.0	20.3
2200-2300	Pro	4.6	36.6	31.4	0.7	7.5	7.9	5.9	0.0	0.2	5.3
	Ocp	1.0	1.5	1.9	3.5	12.5	1.3	1.1	0.0	6.5	23.3
16 hours	Pro	3.6	25.9	20.2	1.2	3.6	23.6	16.6	2.2	0.2	3.0
	Ocp	1.1	1.4	1.9	4.3	14.2	1.3	1.1	7.3	13.1	35.1

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