

YEAR 2015

COVERAGE (B) STATION 6219

ROAD NETWORK MAJOR

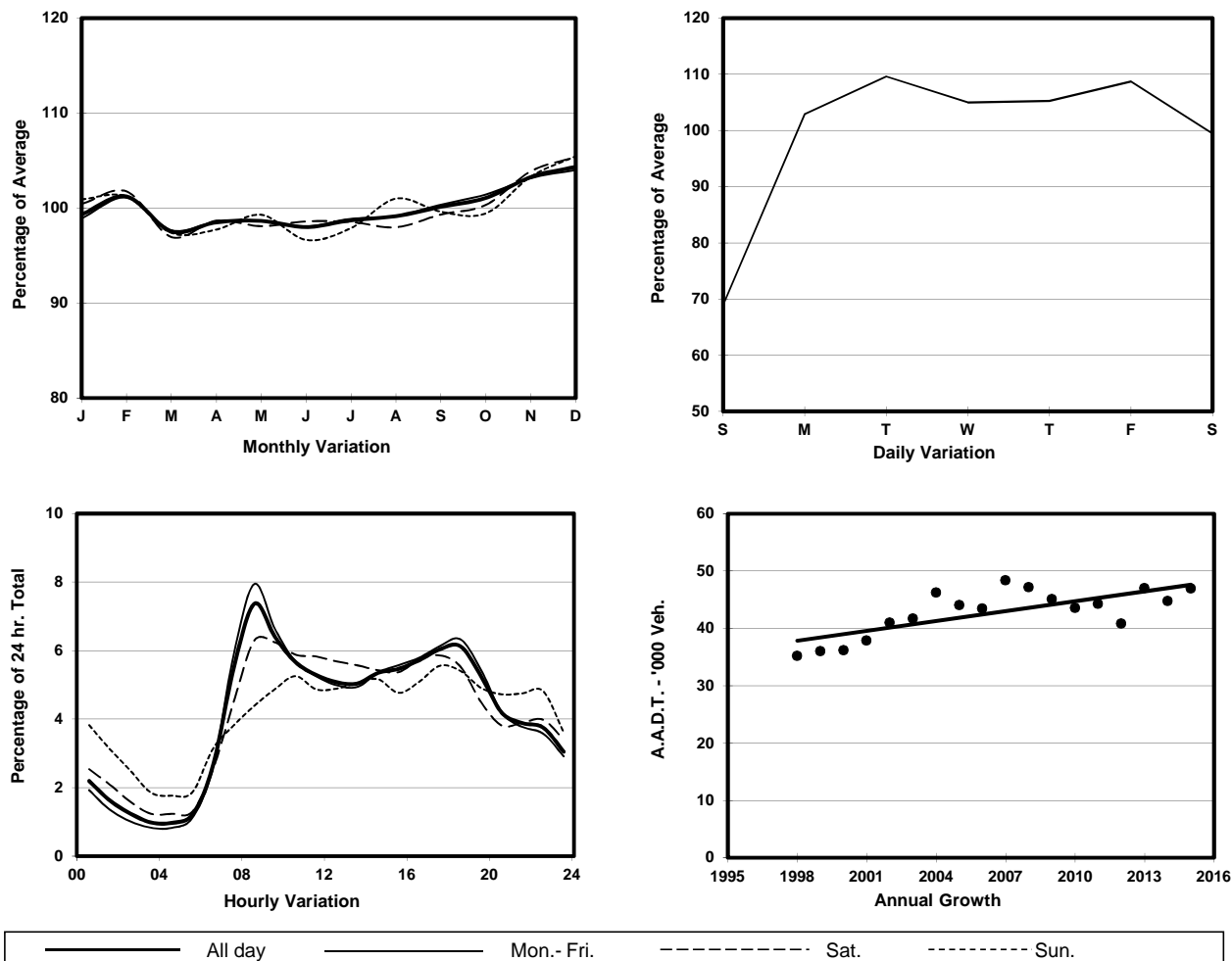
ROAD TYPE DISTRICT DISTRIBUTOR

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.	24040	25810	24550	17520
R 12 / 24 - %	70.1	71.4	69.1	62
R 16 / 24 - %	86.2	87.5	84.4	79.5
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	1800	2070	1670	960
T - % (AM)	-	23.4	-	-
PM Peak Hour	1700-1800	1800-1900	1600-1700	1700-1800
One-way flow at PM peak hour	1450	1600	1380	980
T - % (PM)	-	18.4	-	-
Prop.of commercial vehicles - 16 hr.	-	26.9	-	-
WEST BOUND				
A.A.D.T.	22910	24950	22890	15410
R 12 / 24 - %	67.9	69.6	66.6	55.9
R 16 / 24 - %	85.9	87.4	83.8	77
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	1660	1970	1390	650
T - % (AM)	-	32.2	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1800-1900
One-way flow at PM peak hour	1430	1610	1430	860
T - % (PM)	-	27.6	-	-
Prop.of commercial vehicles - 16 hr.	-	32.2	-	-

3. OTHER INFORMATION AND COMMENT

Coverage (B) Station 6219
Year 2015

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	2.8	17.6	23.9	1.9	6.9	15.6	20.6	6.5	0.1	4.1
	Ocp	1.1	1.6	2.0	5.4	12.3	1.5	1.1	15.0	26.0	60.5
0800-0900 Peak hour	Pro	3.5	27.6	21.9	1.4	4.5	13.5	21.0	3.4	0.1	3.2
	Ocp	1.1	1.5	2.1	4.5	15.8	1.5	1.2	17.7	38.0	57.9
0900-1000	Pro	1.3	24.8	18.1	1.5	5.2	23.6	21.7	1.3	0.1	2.4
	Ocp	1.0	1.6	2.0	2.6	13.9	1.5	1.2	5.1	7.0	33.8
1000-1100	Pro	2.1	15.8	13.2	0.8	5.2	26.9	32.4	1.0	0.0	2.6
	Ocp	1.0	1.6	2.1	3.0	13.5	1.5	1.2	1.6	0.0	23.4
1100-1200	Pro	1.3	15.3	9.7	0.8	4.5	30.9	33.5	1.1	0.1	2.9
	Ocp	1.1	1.4	2.0	2.2	13.7	1.4	1.1	7.4	9.0	24.4
1200-1300	Pro	1.4	18.4	11.5	2.2	6.0	27.0	27.5	3.1	0.2	2.8
	Ocp	1.0	1.4	2.0	6.5	12.2	1.5	1.1	10.3	11.4	26.6
1300-1400	Pro	1.9	15.8	13.6	1.0	5.1	26.5	32.4	1.0	0.1	2.6
	Ocp	1.1	1.4	2.3	2.2	13.2	1.5	1.3	7.8	6.0	27.2
1400-1500	Pro	1.3	17.2	11.2	1.3	3.6	32.4	28.9	1.5	0.1	2.5
	Ocp	1.0	1.7	1.9	2.3	13.2	1.5	1.2	1.7	12.3	25.9
1500-1600	Pro	1.4	19.4	14.6	1.2	4.0	24.2	30.8	1.5	0.1	2.7
	Ocp	1.0	1.6	1.8	7.1	11.0	1.4	1.3	11.0	15.7	29.4
1600-1700	Pro	2.9	14.5	13.3	1.9	5.2	28.8	27.4	2.8	0.1	3.2
	Ocp	1.1	1.7	1.9	2.0	14.7	1.4	1.2	3.5	12.0	39.8
1700-1800	Pro	2.9	25.8	14.1	1.9	5.6	22.0	19.6	4.8	0.1	3.2
	Ocp	1.1	1.4	1.7	4.5	14.8	1.4	1.1	11.5	19.0	45.4
1800-1900	Pro	5.1	32.2	15.0	0.3	7.0	17.4	16.6	2.7	0.1	3.5
	Ocp	1.1	1.4	2.2	1.5	15.9	1.3	1.2	12.8	23.0	55.3
1900-2000	Pro	4.0	39.0	18.3	0.1	6.9	8.0	14.7	5.9	0.1	3.2
	Ocp	1.1	1.6	2.3	4.0	14.0	1.5	1.2	18.7	13.5	47.3
2000-2100	Pro	2.7	25.5	31.3	0.2	7.6	8.6	14.7	5.3	0.1	4.1
	Ocp	1.1	1.9	2.0	1.0	11.5	1.4	1.1	19.5	34.0	34.5
2100-2200	Pro	4.7	27.7	23.2	0.2	10.7	8.4	17.8	3.2	0.2	4.0
	Ocp	1.2	1.5	2.1	2.0	10.9	1.6	1.2	10.1	10.7	34.5
2200-2300	Pro	2.5	33.8	31.7	0.9	9.6	5.7	10.8	0.5	0.2	4.3
	Ocp	1.1	1.8	1.8	2.3	12.3	1.6	1.1	20.0	14.0	32.7
16 hours	Pro	2.6	23.2	17.4	1.1	5.9	20.4	23.3	2.9	0.1	3.1
	Ocp	1.1	1.6	2.0	3.9	13.4	1.5	1.2	12.9	15.8	39.5

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 except for one way traffic