

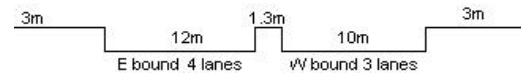
YEAR 2021

COVERAGE (B) STATION 4217

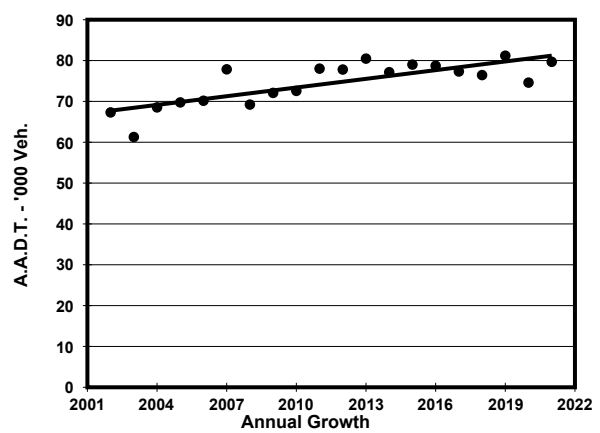
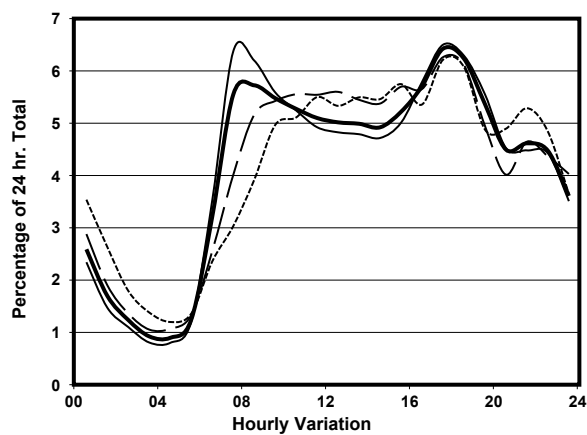
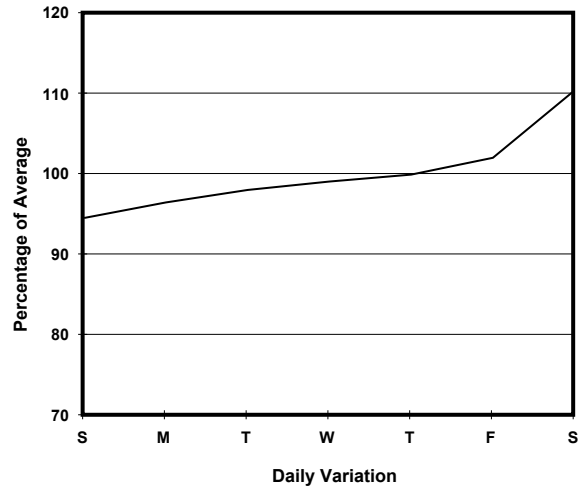
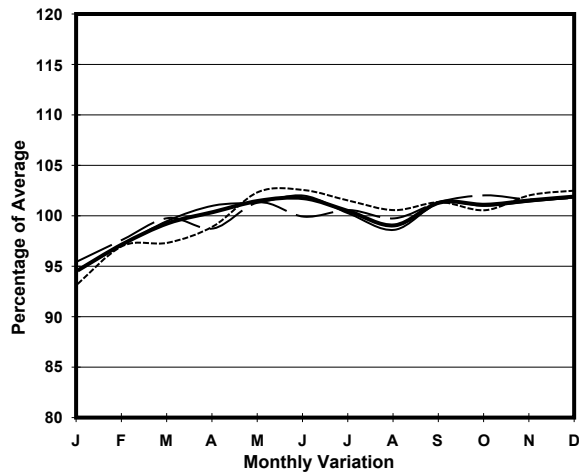
ROAD NETWORK MAJOR

ROAD TYPE PRIMARY DISTRIBUTOR

LINK CLEAR WATER BAY RD (from LUNG CHEUNG RD to
NEW CLEAR WATER BAY RD WESTERN JUNCTION)



1. TRAFFIC FLOW VARIATION AND GROWTH



— All day — Mon.- Fri. Sat. - - - - - Sun.

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	42630	42520	46230	40590
R 12 / 24 - %	62.3	62.9	62.3	59.5
R 16 / 24 - %	83.9	84.8	82.4	80.8
AM Peak Hour	0800-0900	0700-0800	0900-1000	0900-1000
One-way flow at AM peak hour	2240	2440	2340	1890
T - % (AM)	-	10.6	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	2920	3070	2840	2500
T - % (PM)	-	5.6	-	-
Prop.of commercial vehicles - 16 hr.	-	8.3	-	-
WEST BOUND				
A.A.D.T.	37060	36690	41990	34860
R 12 / 24 - %	69.5	70.2	69.8	65.4
R 16 / 24 - %	85.4	85.7	85.4	83.6
AM Peak Hour	0800-0900	0700-0800	0900-1000	0900-1000
One-way flow at AM peak hour	2320	2610	2450	1860
T - % (AM)	-	11.1	-	-
PM Peak Hour	1700-1800	1700-1800	1700-1800	1700-1800
One-way flow at PM peak hour	2420	2430	2690	2190
T - % (PM)	-	7.7	-	-
Prop.of commercial vehicles - 16 hr.	-	8.9	-	-

3. OTHER INFORMATION AND COMMENT

Coverage (B) Station 4217
Year 2021

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	5.0	53.3	10.6	2.7	9.8	7.7	2.6	3.8	0.1	4.4
	Ocp	1.1	1.9	2.0	4.7	12.7	1.5	1.2	12.7	5.0	55.0
0800-0900	Pro	4.3	49.6	13.8	1.8	9.0	12.6	2.6	2.5	0.1	3.8
	Ocp	1.0	1.3	2.0	5.0	13.9	1.5	1.3	11.2	12.0	46.1
0900-1000	Pro	4.9	42.3	17.9	1.4	8.4	15.8	4.3	1.1	0.1	3.9
	Ocp	1.1	1.4	2.0	2.5	14.8	1.6	1.2	6.8	10.5	31.8
1000-1100	Pro	4.3	37.3	21.7	1.5	8.5	17.3	4.6	0.7	0.0	4.0
	Ocp	1.0	1.3	1.9	2.2	12.3	1.4	1.2	3.7	0.0	25.2
1100-1200	Pro	5.3	34.5	21.4	3.4	9.6	17.5	3.4	0.8	0.1	4.1
	Ocp	1.1	1.4	1.9	3.1	12.7	1.5	1.3	1.7	15.0	27.7
1200-1300	Pro	4.2	38.5	20.3	4.3	6.5	14.7	4.9	2.1	0.0	4.5
	Ocp	1.2	1.4	1.8	7.6	14.0	1.4	1.2	21.8	0.0	24.9
1300-1400	Pro	5.4	36.8	16.9	3.0	8.6	15.6	4.5	5.0	0.1	4.2
	Ocp	1.0	1.5	2.1	5.7	15.3	1.4	1.3	15.3	3.7	27.1
1400-1500	Pro	4.7	38.5	18.7	1.7	7.3	19.4	3.6	1.9	0.1	4.1
	Ocp	1.1	1.6	2.0	2.1	12.5	1.4	1.4	2.7	9.5	29.1
1500-1600	Pro	5.9	36.7	20.4	2.7	8.3	18.1	2.5	0.8	0.0	4.6
	Ocp	1.1	1.5	1.8	2.8	11.2	1.3	1.2	9.7	0.0	24.6
1600-1700	Pro	4.6	40.0	18.4	2.6	8.8	17.0	3.4	0.9	0.1	4.2
	Ocp	1.1	1.4	1.9	3.8	11.2	1.4	1.2	9.6	25.5	34.1
1700-1800 Peak hour	Pro	7.2	44.7	17.5	1.5	8.6	13.4	1.8	1.5	0.0	3.8
	Ocp	1.1	1.4	2.0	2.8	13.5	1.6	1.7	7.1	0.0	45.7
1800-1900	Pro	7.4	54.7	13.2	0.3	9.9	7.7	1.3	1.7	0.1	3.8
	Ocp	1.1	1.3	2.0	2.7	13.0	1.4	1.5	11.1	14.0	52.4
1900-2000	Pro	6.8	49.1	17.2	0.1	11.5	8.8	0.8	0.9	0.0	4.8
	Ocp	1.1	1.5	1.9	3.0	10.3	1.3	1.3	3.6	0.0	30.2
2000-2100	Pro	5.6	44.4	25.8	1.9	8.7	7.8	0.8	0.0	0.1	4.9
	Ocp	1.1	1.2	1.8	3.9	11.5	1.4	1.3	0.0	3.0	23.4
2100-2200	Pro	6.6	45.2	26.0	0.1	8.3	8.4	0.6	0.3	0.0	4.5
	Ocp	1.1	1.6	1.9	3.0	8.2	1.3	1.0	2.0	0.0	23.0
2200-2300	Pro	7.4	43.5	26.7	0.4	8.9	7.2	0.7	0.1	0.0	5.1
	Ocp	1.2	1.6	1.8	2.0	9.6	1.3	1.0	1.0	0.0	23.2
16 hours	Pro	5.6	43.5	18.6	1.8	8.8	13.0	2.7	1.6	0.1	4.2
	Ocp	1.1	1.5	1.9	4.2	12.4	1.4	1.3	11.0	9.5	33.4

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