

YEAR 2022

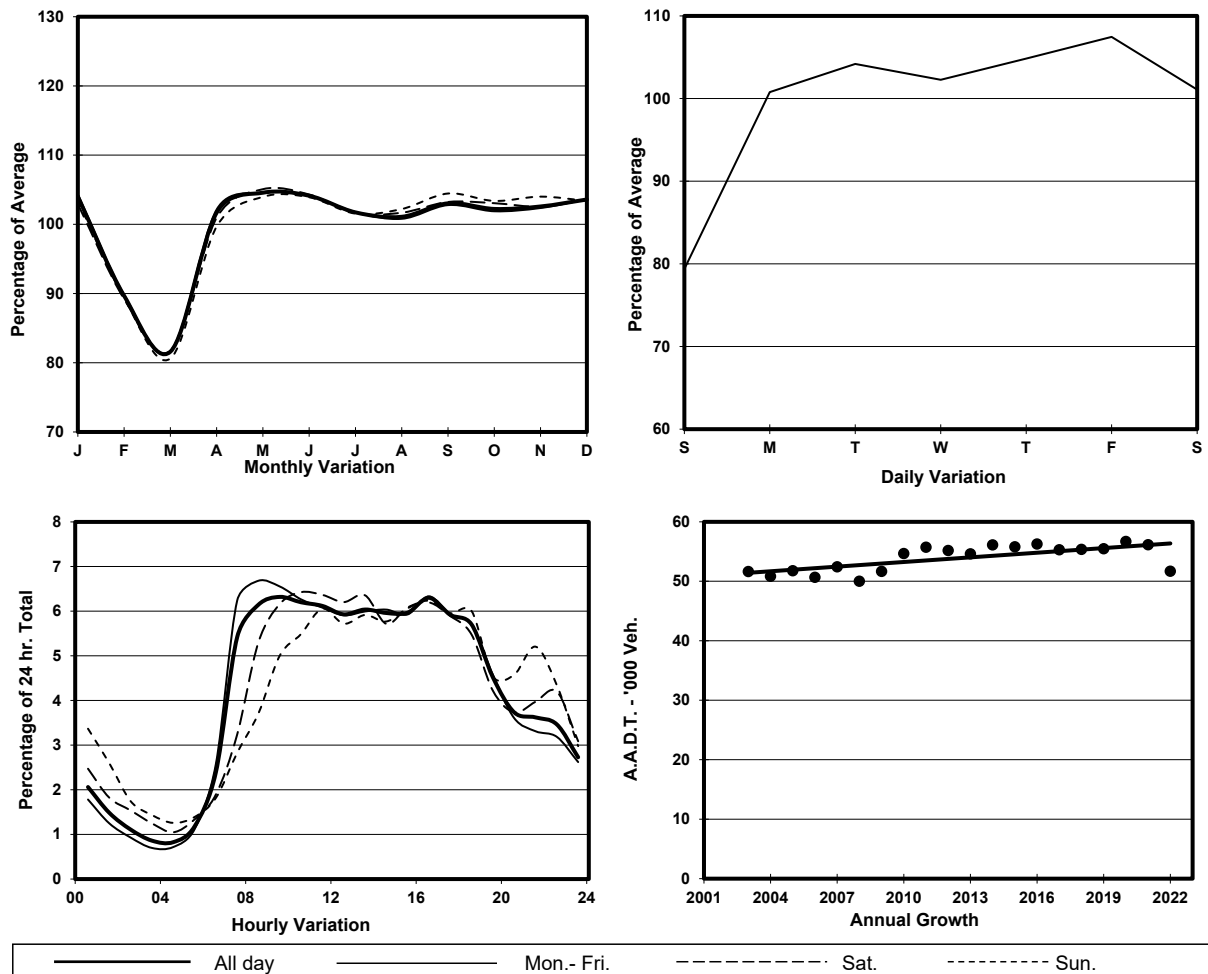
COVERAGE (B) STATION 2215

ROAD NETWORK MAJOR

ROAD TYPE EXPRESSWAY

LINK ISLAND EASTERN CORRIDOR (from MONG LUNG ST to WING TAI RD INT)

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	25520	26760	26160	20640
R 12 / 24 - %	70.5	72.2	67.7	62.6
R 16 / 24 - %	87.4	88.6	85.1	83.1
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	1610	1790	1480	930
T - % (AM)	-	17.8	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1600-1700
One-way flow at PM peak hour	1640	1720	1680	1330
T - % (PM)	-	15.1	-	-
Prop.of commercial vehicles - 16 hr.	-	13.7	-	-
WEST BOUND				
A.A.D.T.	26160	27500	26690	20990
R 12 / 24 - %	73.5	75.1	71.1	66.8
R 16 / 24 - %	87.3	88.1	86	83.7
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	1780	2030	1780	1160
T - % (AM)	-	10.1	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1700-1800
One-way flow at PM peak hour	1610	1710	1600	1270
T - % (PM)	-	12.6	-	-
Prop.of commercial vehicles - 16 hr.	-	10.3	-	-

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	6.5	27.0	28.3	1.5	0.0	23.3	4.3	5.1	0.0	4.1
	Ocp	1.1	1.2	1.9	7.1	0.0	1.4	1.1	15.7	0.0	34.0
0800-0900 Peak hour	Pro	4.4	42.6	17.1	2.8	0.0	18.6	7.7	3.0	0.0	3.9
	Ocp	1.1	1.4	1.9	4.8	0.0	1.4	1.1	4.8	0.0	33.4
0900-1000	Pro	2.8	36.2	17.4	1.6	0.0	28.6	7.8	1.0	0.1	4.5
	Ocp	1.0	1.3	1.3	2.3	0.0	1.4	1.3	7.1	1.0	15.0
1000-1100	Pro	3.2	30.2	21.6	2.3	0.0	30.7	8.7	1.0	0.1	2.3
	Ocp	1.1	1.3	1.7	1.6	0.0	1.3	1.2	13.9	1.0	20.2
1100-1200	Pro	5.3	28.2	19.9	3.0	0.0	30.3	9.3	2.0	0.1	2.0
	Ocp	1.0	1.3	1.9	1.6	0.0	1.3	1.5	7.8	1.0	20.8
1200-1300	Pro	3.1	35.3	16.8	2.8	0.0	29.1	7.6	3.5	0.1	1.9
	Ocp	1.1	1.4	1.7	2.0	0.0	1.3	1.3	4.7	1.0	26.7
1300-1400	Pro	3.0	33.6	15.6	2.8	0.0	32.2	7.1	3.5	0.1	2.3
	Ocp	1.0	1.4	1.8	6.6	0.0	1.4	1.1	9.3	1.0	25.3
1400-1500	Pro	4.0	34.9	18.5	1.5	0.0	29.2	6.9	2.6	0.0	2.4
	Ocp	1.0	1.4	1.7	1.8	0.0	1.4	1.3	3.8	0.0	20.5
1500-1600	Pro	3.5	33.0	23.2	2.2	0.0	27.4	6.4	1.3	0.1	2.8
	Ocp	1.0	1.4	1.7	4.1	0.0	1.4	1.2	12.2	1.0	18.9
1600-1700	Pro	2.8	36.6	21.2	2.6	0.0	23.2	6.7	3.4	0.1	3.4
	Ocp	1.0	1.4	1.6	2.3	0.0	1.3	1.2	2.8	2.0	20.9
1700-1800	Pro	4.9	49.7	14.7	1.3	0.0	20.3	2.4	2.1	0.0	4.7
	Ocp	1.1	1.3	1.7	1.2	0.0	1.3	1.4	1.3	0.0	28.0
1800-1900	Pro	4.8	58.6	15.4	0.7	0.0	10.8	2.7	2.9	0.0	4.0
	Ocp	1.1	1.4	1.9	2.8	0.0	1.4	1.4	11.1	0.0	39.1
1900-2000	Pro	5.5	59.5	18.0	0.5	0.0	7.7	2.4	1.6	0.1	4.9
	Ocp	1.0	1.4	1.8	4.0	0.0	1.3	1.3	4.0	1.0	24.6
2000-2100	Pro	6.6	49.3	26.1	0.8	0.0	6.4	3.8	1.0	0.0	5.9
	Ocp	1.0	1.4	1.6	2.0	0.0	1.3	1.4	1.4	0.0	15.9
2100-2200	Pro	3.2	51.3	31.7	0.5	0.0	5.2	2.5	0.9	0.1	4.6
	Ocp	1.0	1.4	1.6	1.0	0.0	1.2	1.2	1.3	1.0	14.3
2200-2300	Pro	5.7	45.7	31.6	0.5	0.0	6.8	2.1	1.7	0.2	5.8
	Ocp	1.1	1.3	1.6	1.0	0.0	1.3	1.6	1.0	1.0	12.8
16 hours	Pro	4.2	39.7	20.3	1.9	0.0	22.1	5.9	2.4	0.1	3.6
	Ocp	1.0	1.4	1.7	3.2	0.0	1.4	1.3	7.3	1.1	23.7

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