

YEAR 2021

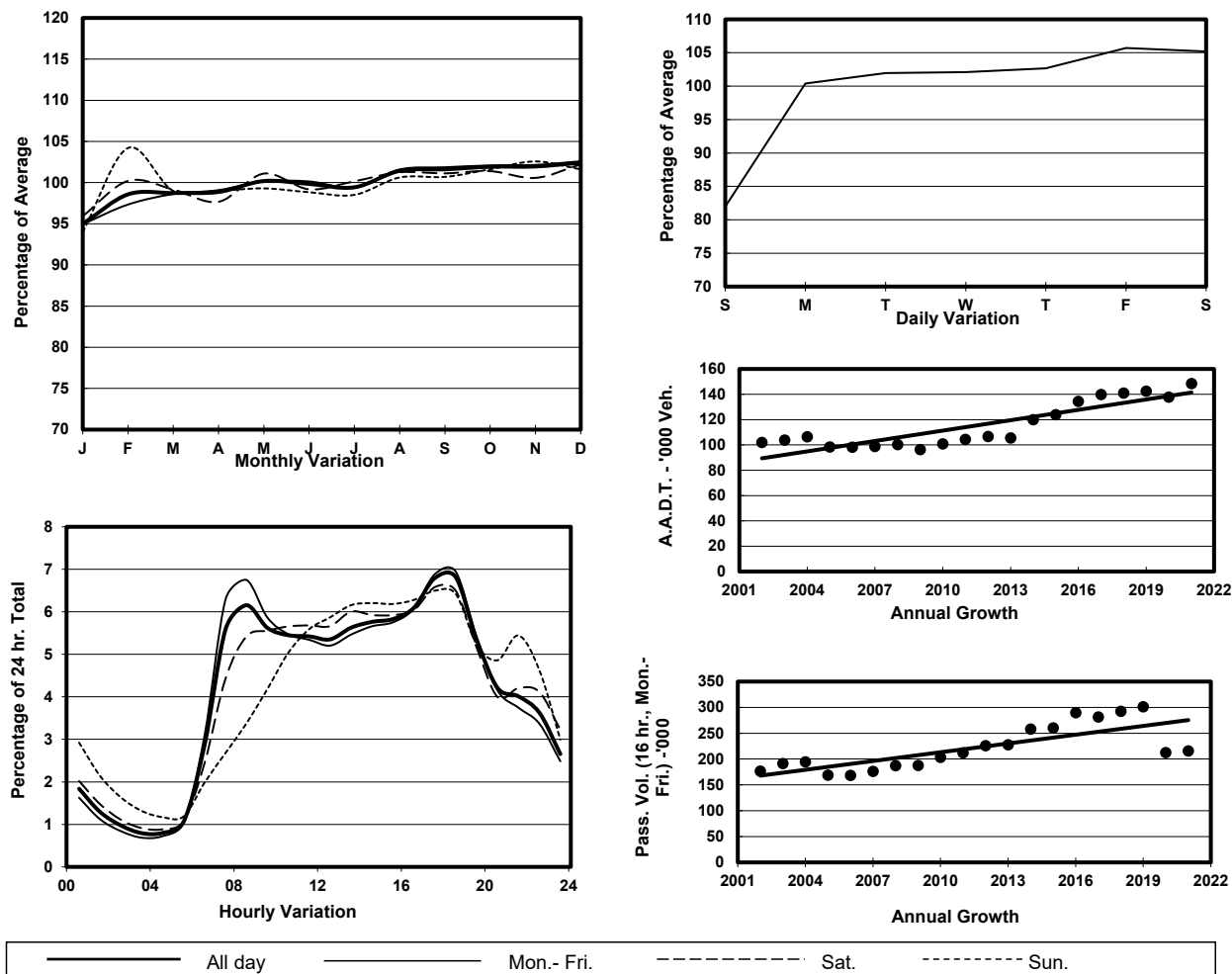
Location

Screenline Y-Y(Boundary between Tuen Mun & Yuen Long)

Stations on Cordon/Screenline

5025 and 6213

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	74740	77400	79110	62260
R 12 / 24 - %	69.4	70.7	68.4	62.6
R 16 / 24 - %	88.4	89.3	87.2	84.7
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	4410	5060	4160	2340
T - % (AM)	-	18.9	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1800-1900
One-way flow at PM peak hour	5440	5760	5430	4240
T - % (PM)	-	11.6	-	-
Prop.of commercial vehicles - 16 hr.	-	20.8	-	-
WEST BOUND				
A.A.D.T.	73760	76440	78520	60660
R 12 / 24 - %	71.6	72.7	70.4	66.4
R 16 / 24 - %	87	87.5	86.4	84.6
AM Peak Hour	0800-0900	0700-0800	0900-1000	0900-1000
One-way flow at AM peak hour	4740	5440	4600	2800
T - % (AM)	-	18.5	-	-
PM Peak Hour	1700-1800	1700-1800	1700-1800	1700-1800
One-way flow at PM peak hour	4730	4940	4940	3770
T - % (PM)	-	17.8	-	-
Prop.of commercial vehicles - 16 hr.	-	20.4	-	-

3. OTHER INFORMATION AND COMMENT

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	4.1	45.4	9.4	0.7	1.2	19.2	16.5	2.3	0.1	1.1
	Ocp	1.0	1.2	2.0	3.9	16.7	1.3	1.1	6.2	23.0	19.2
0800-0900	Pro	2.2	48.5	9.0	0.8	1.0	20.1	16.2	1.5	0.1	0.7
	Ocp	1.0	1.2	2.0	4.1	16.5	1.4	1.1	6.2	16.0	15.7
0900-1000	Pro	1.2	39.6	8.1	0.9	0.8	26.2	20.2	1.5	0.1	1.4
	Ocp	1.1	1.2	1.8	2.1	10.9	1.3	1.1	2.1	8.2	6.8
1000-1100	Pro	1.7	31.4	10.1	1.1	0.7	28.6	24.2	1.0	0.1	1.0
	Ocp	1.0	1.3	1.8	1.4	11.6	1.3	1.1	2.0	12.4	8.1
1100-1200	Pro	1.9	33.8	9.7	1.0	0.9	26.1	24.8	0.9	0.1	0.8
	Ocp	1.1	1.4	1.7	1.8	10.4	1.3	1.1	3.8	10.0	8.5
1200-1300	Pro	2.3	36.2	8.8	1.5	0.8	24.5	23.7	1.2	0.1	1.0
	Ocp	1.0	1.4	1.7	3.3	14.1	1.3	1.1	4.2	17.0	7.6
1300-1400	Pro	1.4	35.2	10.3	1.4	0.8	20.5	28.3	1.3	0.1	0.8
	Ocp	1.1	1.4	1.7	4.4	12.0	1.4	1.1	6.6	21.2	10.0
1400-1500	Pro	2.0	34.2	9.2	0.7	0.6	23.5	28.1	0.9	0.1	0.7
	Ocp	1.1	1.4	1.8	2.2	15.1	1.3	1.1	2.0	18.7	10.2
1500-1600	Pro	1.2	35.0	9.6	0.6	0.6	26.0	25.2	1.1	0.1	0.7
	Ocp	1.2	1.4	1.6	1.8	15.7	1.3	1.1	2.9	16.0	11.1
1600-1700	Pro	2.1	36.5	7.8	1.2	0.7	27.7	21.9	1.1	0.1	1.1
	Ocp	1.0	1.3	1.8	1.9	13.1	1.4	1.1	4.1	17.0	8.3
1700-1800	Pro	3.1	45.5	8.2	0.9	1.0	23.3	15.6	1.4	0.1	1.1
	Ocp	1.1	1.4	1.8	2.0	15.6	1.4	1.1	6.2	27.7	10.4
1800-1900 Peak Hour	Pro	3.8	60.0	9.2	0.6	1.5	14.8	8.3	1.1	0.1	0.7
	Ocp	1.1	1.3	1.7	1.6	19.0	1.3	1.1	5.8	16.3	16.8
1900-2000	Pro	3.2	61.9	10.0	0.1	1.0	13.3	7.6	1.7	0.1	1.0
	Ocp	1.1	1.3	1.8	1.0	14.6	1.3	1.0	3.7	14.5	12.1
2000-2100	Pro	3.0	61.9	11.7	0.2	0.9	12.3	7.0	1.3	0.1	1.5
	Ocp	1.1	1.3	1.7	1.7	14.1	1.2	1.0	3.8	10.3	7.2
2100-2200	Pro	2.9	57.0	15.0	0.3	0.7	13.6	8.1	1.0	0.1	1.2
	Ocp	1.1	1.3	1.8	1.3	15.6	1.3	1.1	1.4	12.8	8.8
2200-2300	Pro	1.5	61.5	12.7	0.2	1.1	12.2	8.6	0.9	0.1	1.3
	Ocp	1.0	1.4	1.7	4.0	13.4	1.3	1.1	4.1	12.5	6.3
16 hours	Pro	2.4	44.5	9.7	0.8	0.9	21.2	18.2	1.3	0.1	1.0
	Ocp	1.1	1.3	1.8	2.6	14.8	1.3	1.1	4.4	15.7	10.5

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