

YEAR 2021

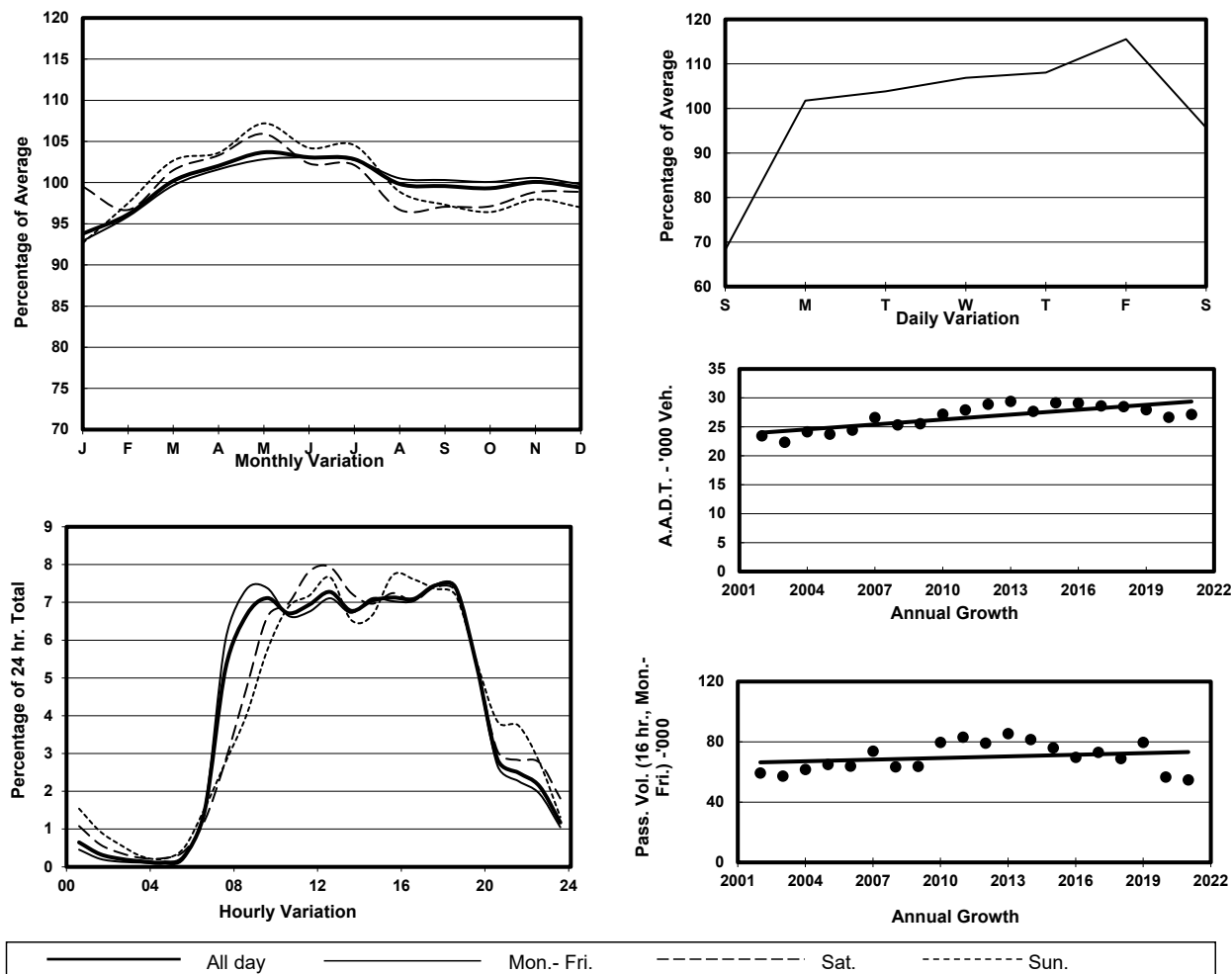
Location

Screenline H-H(Boundary Between the Peak and the rest of Hong Kong Island)

Stations on Cordon/Screenline

2203 and 2205

## 1. TRAFFIC FLOW VARIATION AND GROWTH



## 2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
<b>UP BOUND</b>				
A.A.D.T.	13560	14750	13300	9440
R 12 / 24 - %	82.5	83.5	80.1	77.3
R 16 / 24 - %	95.3	95.9	94	93
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	1010	1140	920	550
T - % (AM)	-	2.7	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1600-1700
One-way flow at PM peak hour	980	1080	1000	700
T - % (PM)	-	1.7	-	-
Prop.of commercial vehicles - 16 hr.	-	2.9	-	-
<b>DOWN BOUND</b>				
A.A.D.T.	13570	14840	13090	9390
R 12 / 24 - %	83.2	84.5	80.1	77.3
R 16 / 24 - %	95.9	96.5	94.1	93.2
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	920	1060	830	530
T - % (AM)	-	5.2	-	-
PM Peak Hour	1700-1800	1700-1800	1800-1900	1700-1800
One-way flow at PM peak hour	1050	1160	1010	750
T - % (PM)	-	2.2	-	-
Prop.of commercial vehicles - 16 hr.	-	3.6	-	-

## 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	2.9	50.3	32.5	1.2	2.0	3.1	0.6	6.7	0.0	0.6
	Ocp	1.0	1.5	2.1	5.4	7.0	1.3	1.0	8.0	0.0	27.3
0800-0900	Pro	1.6	67.4	18.0	0.4	1.7	4.6	0.5	5.2	0.0	0.6
	Ocp	1.3	1.5	2.2	5.8	8.8	1.9	1.5	6.5	0.0	39.5
0900-1000	Pro	1.6	58.8	27.6	0.3	0.9	8.3	1.2	0.9	0.0	0.3
	Ocp	1.1	1.3	1.8	4.0	10.5	1.9	1.7	2.0	0.0	27.6
1000-1100	Pro	2.4	59.5	20.0	0.7	1.0	15.1	0.0	0.7	0.0	0.7
	Ocp	1.1	1.4	1.6	3.0	10.0	1.5	0.0	1.4	0.0	26.5
1100-1200	Pro	1.7	62.2	20.6	0.4	0.8	11.0	0.5	2.1	0.0	0.6
	Ocp	1.1	1.5	1.8	3.1	8.9	1.6	2.0	3.2	0.0	16.8
1200-1300	Pro	2.2	68.9	14.7	0.4	1.0	9.5	0.4	2.6	0.0	0.5
	Ocp	1.1	1.4	2.0	3.0	8.2	1.4	2.0	4.4	0.0	22.3
1300-1400	Pro	2.7	62.0	17.8	1.0	1.0	13.4	0.2	1.4	0.0	0.5
	Ocp	1.1	1.5	2.0	6.7	6.5	1.9	1.0	7.3	0.0	18.9
1400-1500	Pro	1.8	60.2	20.4	1.2	1.8	10.9	0.7	2.2	0.0	0.7
	Ocp	1.1	1.5	1.9	3.1	7.4	1.9	1.0	2.7	0.0	22.7
1500-1600	Pro	2.4	63.1	19.0	0.5	1.0	10.4	0.4	2.6	0.0	0.6
	Ocp	1.0	1.5	1.9	7.3	6.3	1.5	1.5	17.0	0.0	27.2
1600-1700	Pro	1.8	66.5	20.9	0.4	1.2	6.6	0.8	1.2	0.0	0.7
	Ocp	1.0	1.5	2.0	2.5	10.5	1.7	2.2	4.3	0.0	25.5
1700-1800 Peak Hour	Pro	2.4	64.3	26.3	0.0	1.4	3.5	0.4	1.2	0.0	0.6
	Ocp	1.0	1.6	2.3	0.0	9.6	1.1	1.5	13.3	0.0	33.4
1800-1900	Pro	2.9	68.5	23.7	0.2	1.2	2.1	0.0	1.0	0.0	0.4
	Ocp	1.1	1.4	2.1	2.0	13.1	1.2	0.0	3.0	0.0	16.3
1900-2000	Pro	1.7	76.6	17.4	0.2	1.3	0.9	0.0	1.2	0.0	0.7
	Ocp	1.3	1.4	1.9	2.0	9.9	1.5	0.0	8.6	0.0	14.0
2000-2100	Pro	2.4	69.4	19.0	1.1	2.9	1.8	0.6	1.1	0.0	1.7
	Ocp	1.0	1.5	1.7	4.0	6.0	1.7	1.0	1.0	0.0	12.8
2100-2200	Pro	4.1	70.6	15.4	0.6	4.2	2.1	1.2	0.8	0.0	1.2
	Ocp	1.0	1.4	1.5	4.0	4.7	1.3	1.0	10.0	0.0	8.8
2200-2300	Pro	0.0	69.9	20.3	0.0	5.8	1.7	1.1	0.0	0.0	1.1
	Ocp	0.0	1.3	1.7	0.0	2.3	1.0	1.0	0.0	0.0	7.1
16 hours	Pro	2.2	64.1	21.2	0.5	1.5	7.3	0.5	2.1	0.0	0.6
	Ocp	1.1	1.4	2.0	4.4	7.9	1.7	1.5	6.9	0.0	22.6

**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