

YEAR 2021

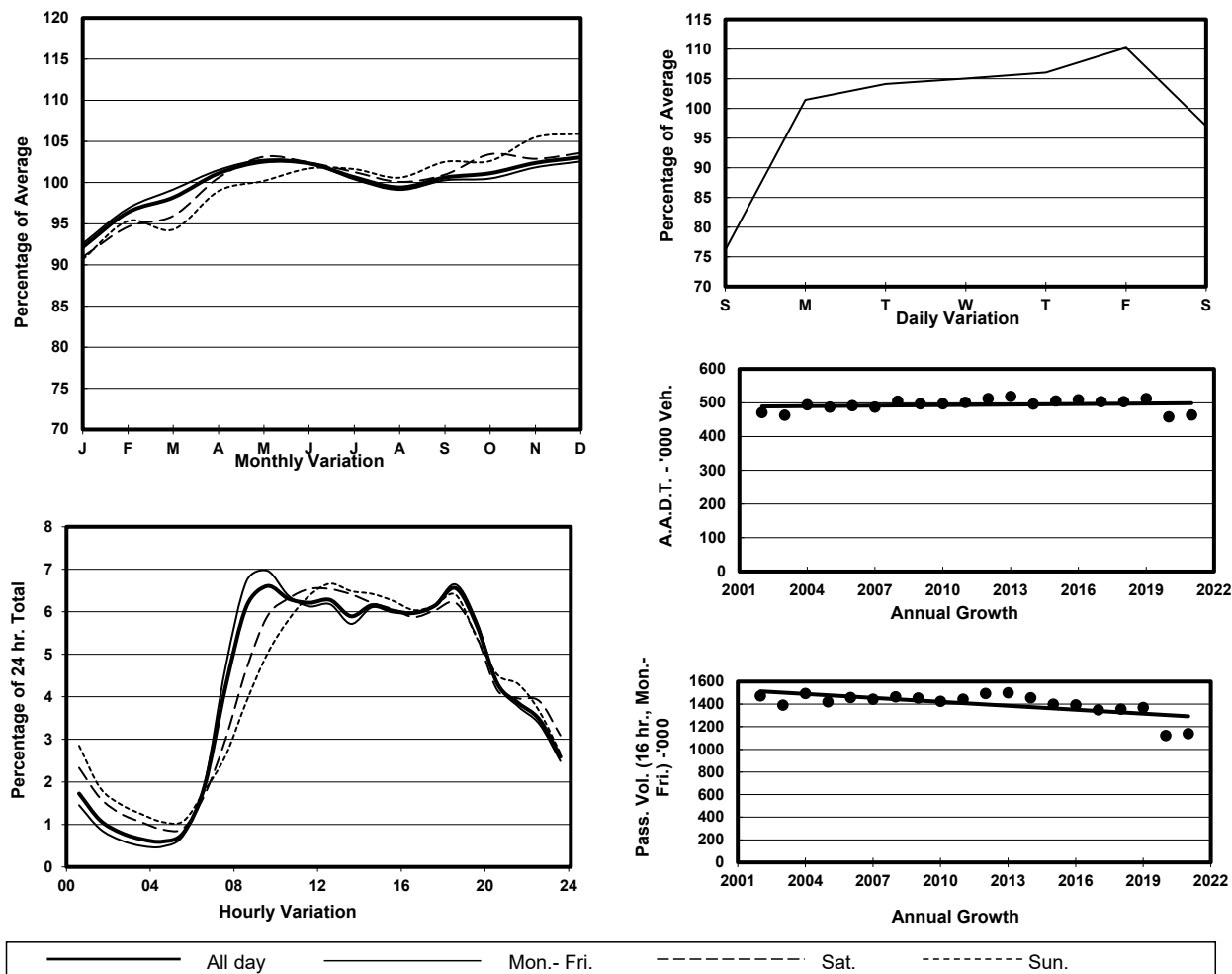
Location

Hong Kong Internal Cordon(Central District)

Stations on Cordon/Screenline

1001, 1007, 1031, 2207, 2208, 2209, 2210, 2211, 2212, 2216, 2217, 2402, 2403, 2404, 2405 and 2408

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
OUT BOUND				
A.A.D.T.	232000	247550	231510	175590
R 12 / 24 - %	72.1	73.5	68.9	66.8
R 16 / 24 - %	89.7	91	86.4	85.2
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	14900	17080	12490	7800
T - % (AM)	-	8	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	15920	17430	14370	11380
T - % (PM)	-	6.9	-	-
Prop.of commercial vehicles - 16 hr.	-	7.1	-	-
IN BOUND				
A.A.D.T.	231790	247530	223930	181530
R 12 / 24 - %	72.9	73.8	70.7	69.4
R 16 / 24 - %	89.9	90.7	87.9	86.7
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	15740	17520	14370	10110
T - % (AM)	-	9.9	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	14480	15460	13910	11460
T - % (PM)	-	7.7	-	-
Prop.of commercial vehicles - 16 hr.	-	7	-	-

3. OTHER INFORMATION AND COMMENT

Hong Kong Internal Cordon Year 2021

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	3.8	30.3	35.6	2.5	2.0	13.2	2.5	4.0	0.3	5.9
	Ocp	1.0	1.3	1.9	5.3	9.7	1.3	1.3	10.3	15.4	23.8
0800-0900	Pro	2.9	46.8	29.7	0.6	1.1	8.9	1.3	3.2	0.2	5.4
	Ocp	1.0	1.3	1.8	4.4	10.2	1.5	1.4	12.2	20.7	31.8
0900-1000 Peak Hour	Pro	2.2	47.6	28.2	0.4	0.8	13.5	1.5	1.4	0.1	4.3
	Ocp	1.1	1.3	1.8	2.7	8.3	1.5	1.3	7.1	16.0	20.1
1000-1100	Pro	2.5	47.5	25.2	0.8	0.7	17.1	1.8	1.0	0.1	3.1
	Ocp	1.1	1.3	1.7	2.3	8.6	1.5	1.4	4.0	9.5	17.7
1100-1200	Pro	3.7	47.9	24.0	0.9	0.6	17.2	1.6	1.1	0.1	3.1
	Ocp	1.0	1.3	1.8	2.5	8.2	1.4	1.3	3.9	9.3	17.9
1200-1300	Pro	3.4	50.6	25.9	0.9	0.6	12.6	1.7	1.3	0.1	2.8
	Ocp	1.0	1.3	1.8	3.9	8.8	1.5	1.3	6.8	13.5	17.8
1300-1400	Pro	3.5	48.2	25.7	1.1	0.7	13.9	2.0	1.6	0.1	3.2
	Ocp	1.0	1.3	1.9	5.0	8.9	1.5	1.4	8.9	12.7	19.8
1400-1500	Pro	2.9	51.3	24.5	0.5	0.7	14.1	1.9	1.1	0.1	3.0
	Ocp	1.0	1.3	1.9	3.0	7.4	1.5	1.4	3.6	15.3	19.1
1500-1600	Pro	2.7	54.0	22.5	1.0	0.6	13.5	1.3	1.0	0.1	3.3
	Ocp	1.1	1.4	1.8	2.7	9.2	1.5	1.3	5.4	11.5	19.9
1600-1700	Pro	2.8	54.7	23.1	0.7	0.7	11.3	1.2	1.4	0.1	3.8
	Ocp	1.0	1.4	1.9	2.6	8.5	1.4	1.4	5.7	14.5	22.1
1700-1800	Pro	3.9	52.6	26.6	0.4	0.8	8.9	0.8	1.6	0.2	4.2
	Ocp	1.1	1.4	1.9	2.6	10.2	1.4	1.9	4.6	18.0	26.7
1800-1900	Pro	4.4	59.1	23.9	0.3	0.6	4.5	0.5	2.1	0.1	4.4
	Ocp	1.0	1.3	2.0	2.3	11.1	1.3	1.4	16.0	19.0	36.8
1900-2000	Pro	3.4	56.2	31.2	0.1	0.5	3.1	0.5	1.5	0.1	3.3
	Ocp	1.0	1.3	1.9	2.3	9.3	1.3	1.5	9.7	12.3	26.7
2000-2100	Pro	4.9	47.4	37.8	0.2	0.8	2.9	0.7	0.9	0.2	4.3
	Ocp	1.0	1.3	1.7	1.9	7.9	1.4	1.2	4.2	7.2	17.7
2100-2200	Pro	3.1	41.8	44.5	0.3	0.8	3.2	0.7	0.4	0.2	5.0
	Ocp	1.1	1.4	1.8	2.4	6.0	1.5	1.5	2.6	7.7	18.7
2200-2300	Pro	3.4	44.7	42.0	0.1	0.8	2.8	0.9	0.2	0.2	4.9
	Ocp	1.1	1.4	1.8	3.4	5.5	1.5	1.4	2.4	7.2	16.0
16 hours	Pro	3.3	49.4	28.3	0.7	0.8	10.6	1.3	1.5	0.1	3.9
	Ocp	1.0	1.3	1.8	3.6	8.9	1.5	1.4	8.5	13.4	23.1

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