

YEAR 2023

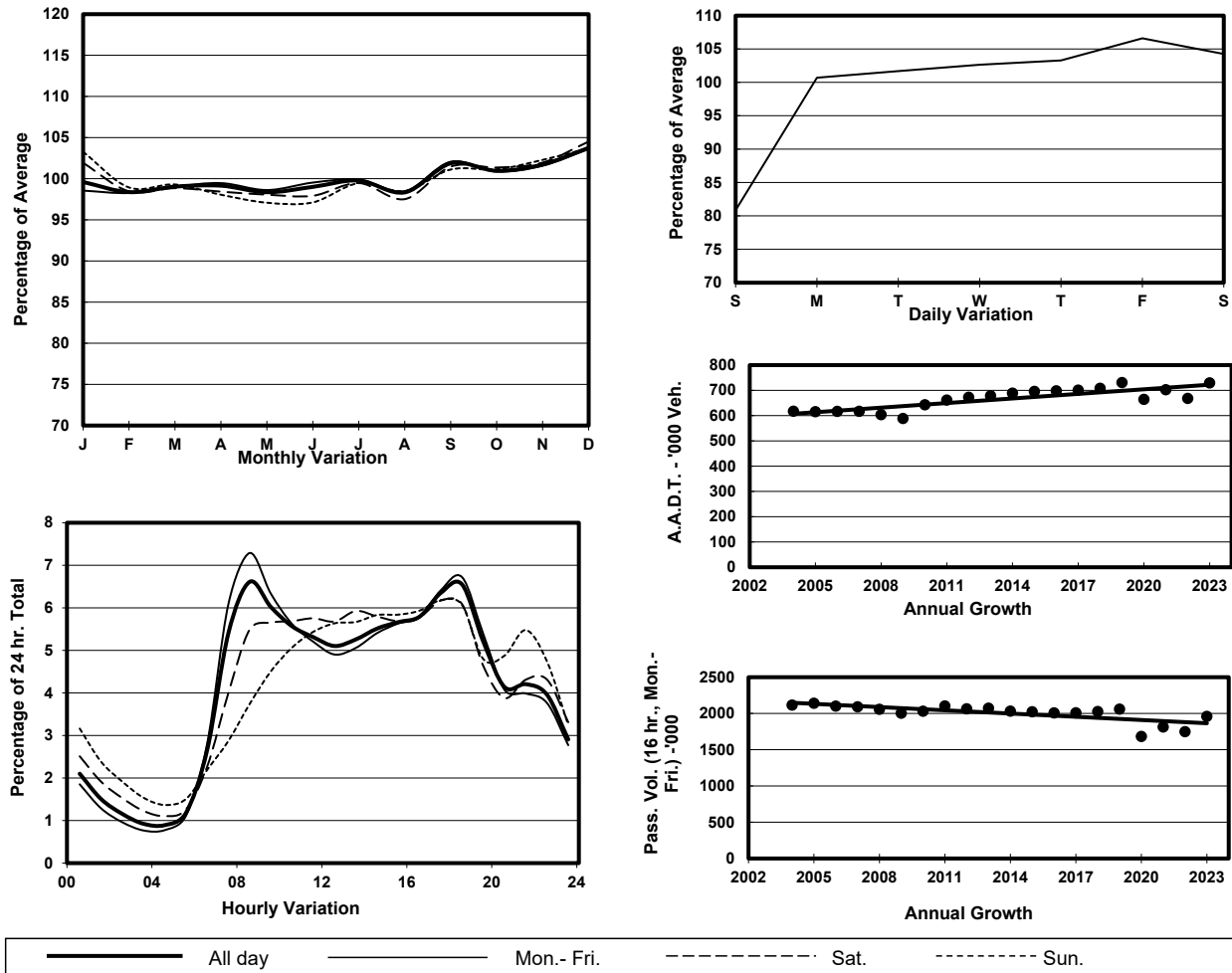
Location

Kowloon External Cordon(Kolwoon Urban Area Boundary)

Stations on Cordon/Screenline

4201, 5017, 5021, 5022, 5023, 5024, 5026, 5030, 5037, 5038, 5043, 6203, 6204 and 6214

## 1. TRAFFIC FLOW VARIATION AND GROWTH



## 2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
<b>SOUTH BOUND</b>				
A.A.D.T.	363480	378280	381680	299160
R 12 / 24 - %	72.7	74.1	71	66.4
R 16 / 24 - %	87.2	88	85.9	84.2
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	28190	32570	24160	15480
T - % (AM)	-	12	-	-
PM Peak Hour	1700-1800	1700-1800	1700-1800	1800-1900
One-way flow at PM peak hour	22410	23390	22850	18920
T - % (PM)	-	12.6	-	-
Prop.of commercial vehicles - 16 hr.	-	12.4	-	-
<b>NORTH BOUND</b>				
A.A.D.T.	366040	381050	387430	297900
R 12 / 24 - %	65.6	66.9	64.5	59.2
R 16 / 24 - %	86.1	87.4	83.8	81.2
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	20040	22790	19330	11440
T - % (AM)	-	13.9	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	25520	27840	24620	18090
T - % (PM)	-	9.3	-	-
Prop.of commercial vehicles - 16 hr.	-	13	-	-

## 3. OTHER INFORMATION AND COMMENT

**Kowloon External Cordon**  
**Year 2023**

**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	4.8	48.1	16.0	1.7	1.2	14.4	7.2	3.3	0.1	3.3
	Ocp	1.1	1.4	2.0	8.5	14.9	1.4	1.1	17.6	6.9	48.7
0800-0900 Peak Hour	Pro	3.5	49.8	15.2	0.9	1.0	16.9	7.0	2.6	0.1	3.1
	Ocp	1.1	1.3	2.0	6.1	13.0	1.5	1.3	16.9	15.3	53.6
0900-1000	Pro	2.3	43.3	18.0	0.7	1.2	20.7	9.4	1.6	0.1	2.9
	Ocp	1.1	1.3	2.0	2.6	10.3	1.4	1.2	9.2	6.9	28.6
1000-1100	Pro	2.0	39.8	16.8	0.6	1.2	24.1	11.4	1.3	0.1	2.9
	Ocp	1.1	1.4	1.9	2.0	11.0	1.4	1.2	11.3	4.4	26.2
1100-1200	Pro	2.4	40.3	15.5	1.1	1.1	24.1	11.3	1.3	0.1	2.8
	Ocp	1.0	1.4	2.0	3.0	10.4	1.4	1.2	8.9	7.3	26.8
1200-1300	Pro	2.4	42.6	14.6	1.3	1.2	22.0	11.2	1.8	0.1	2.8
	Ocp	1.0	1.4	2.0	5.4	10.1	1.4	1.2	11.0	7.8	27.9
1300-1400	Pro	2.4	41.1	15.3	1.2	1.2	23.1	11.2	1.6	0.1	2.8
	Ocp	1.0	1.4	2.0	3.3	10.6	1.4	1.2	8.3	8.5	31.8
1400-1500	Pro	2.1	41.8	14.8	1.2	1.0	23.2	11.2	1.8	0.1	2.8
	Ocp	1.1	1.4	2.1	2.2	10.6	1.4	1.2	6.8	9.4	28.5
1500-1600	Pro	2.6	42.6	14.4	1.6	1.0	24.1	9.1	1.8	0.1	2.8
	Ocp	1.1	1.4	2.0	5.9	11.5	1.4	1.2	12.5	6.0	29.5
1600-1700	Pro	3.2	45.5	15.0	1.4	0.9	20.0	8.6	2.4	0.1	3.0
	Ocp	1.1	1.4	1.9	3.4	11.7	1.4	1.1	10.0	14.4	34.2
1700-1800	Pro	5.2	51.0	13.3	1.3	1.1	16.7	5.9	2.3	0.1	3.0
	Ocp	1.1	1.4	2.0	2.5	15.2	1.4	1.1	9.9	10.2	48.5
1800-1900	Pro	5.0	61.0	12.5	0.2	1.4	11.2	3.4	2.1	0.1	3.3
	Ocp	1.1	1.3	2.0	2.3	14.8	1.3	1.1	19.1	17.4	59.8
1900-2000	Pro	2.9	63.3	16.0	0.1	1.6	8.3	2.6	1.7	0.1	3.6
	Ocp	1.1	1.4	1.9	1.5	10.7	1.3	1.1	13.3	10.2	43.1
2000-2100	Pro	3.3	57.6	21.1	0.1	1.1	8.0	3.2	1.5	0.1	3.9
	Ocp	1.1	1.4	1.9	1.8	10.8	1.3	1.1	7.0	5.1	30.4
2100-2200	Pro	3.4	55.7	24.4	0.1	1.2	7.5	2.7	1.1	0.1	3.9
	Ocp	1.1	1.4	1.8	1.4	8.9	1.2	1.1	6.4	4.9	30.7
2200-2300	Pro	2.8	57.1	24.7	0.1	1.4	6.7	2.3	0.8	0.1	4.1
	Ocp	1.1	1.3	1.8	1.2	8.2	1.2	1.1	8.0	3.5	29.0
16 hours	Pro	3.2	48.6	16.3	0.9	1.2	17.3	7.5	1.9	0.1	3.2
	Ocp	1.1	1.4	2.0	4.3	11.7	1.4	1.2	12.3	8.8	37.5

**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