

YEAR 2023

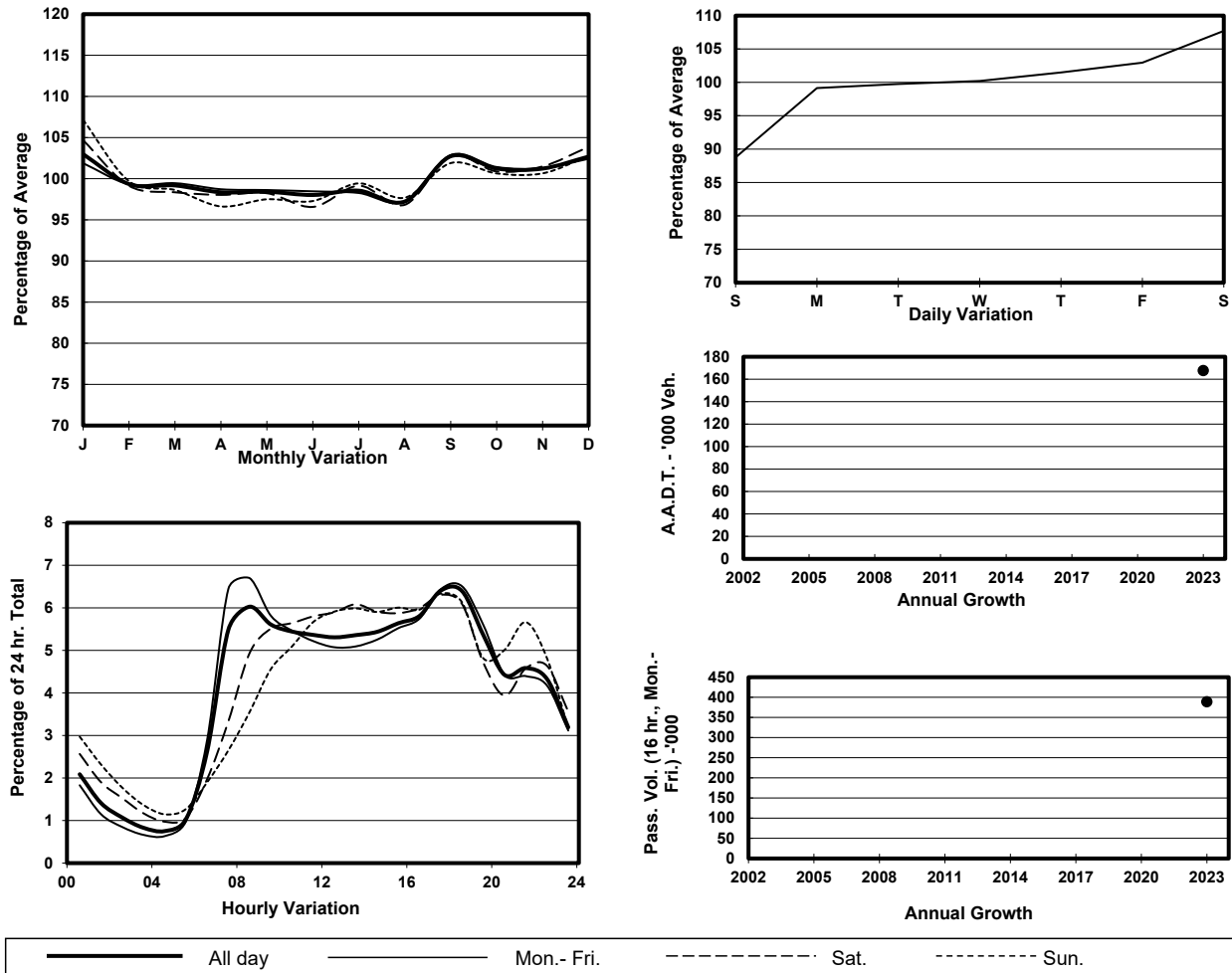
Location

Tseung Kwan O External Cordon(Tseung Kwan O Area Boundary)

Stations on Cordon/Screenline

5021, 5023, 5043, 6223 and 6224

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
OUT BOUND				
A.A.D.T.	81180	82290	87790	72630
R 12 / 24 - %	69	70	68	64.3
R 16 / 24 - %	86.7	87.4	85.2	84.1
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	5320	5990	4980	3610
T - % (AM)	-	9.9	-	-
PM Peak Hour	1700-1800	1700-1800	1700-1800	1700-1800
One-way flow at PM peak hour	5170	5300	5470	4490
T - % (PM)	-	10.5	-	-
Prop.of commercial vehicles - 16 hr.	-	9.2	-	-
IN BOUND				
A.A.D.T.	86450	87500	93980	77530
R 12 / 24 - %	67.7	68.6	66.8	63.2
R 16 / 24 - %	87.3	88.3	85.3	84.1
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	4780	5380	5040	3240
T - % (AM)	-	9.7	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	5930	6190	5990	5030
T - % (PM)	-	6.9	-	-
Prop.of commercial vehicles - 16 hr.	-	9.4	-	-

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	5.0	55.2	15.4	3.0	3.2	9.1	3.0	3.4	0.1	2.6
	Ocp	1.1	1.5	1.9	8.0	14.9	1.4	1.3	18.7	12.0	32.0
0800-0900 Peak Hour	Pro	3.6	56.5	15.4	1.0	2.6	11.2	4.7	3.0	0.1	2.2
	Ocp	1.1	1.3	2.0	5.6	14.9	1.5	1.2	14.8	44.0	34.9
0900-1000	Pro	3.5	48.9	16.2	0.9	3.3	15.4	7.4	2.2	0.1	2.3
	Ocp	1.0	1.3	1.9	3.8	10.7	1.4	1.3	10.0	9.6	20.2
1000-1100	Pro	2.4	43.7	18.8	0.4	3.0	20.2	8.0	1.1	0.1	2.4
	Ocp	1.0	1.4	1.8	1.2	9.7	1.5	1.1	8.1	3.5	16.4
1100-1200	Pro	3.9	46.5	14.9	1.2	3.0	20.7	6.5	1.1	0.1	2.0
	Ocp	1.0	1.3	2.0	3.5	10.6	1.4	1.3	2.9	13.0	17.5
1200-1300	Pro	3.5	49.4	13.8	1.7	3.4	17.1	6.6	2.1	0.1	2.4
	Ocp	1.0	1.5	2.0	5.8	10.1	1.4	1.3	6.1	10.3	19.1
1300-1400	Pro	3.9	45.1	16.5	1.6	3.1	18.2	7.9	1.3	0.1	2.3
	Ocp	1.1	1.4	2.1	4.2	10.7	1.4	1.2	7.5	15.0	20.2
1400-1500	Pro	2.1	49.6	13.8	1.4	2.6	18.6	7.6	2.0	0.1	2.3
	Ocp	1.1	1.4	2.0	1.9	12.8	1.4	1.3	7.6	9.0	19.9
1500-1600	Pro	2.8	46.7	14.2	2.2	3.1	19.5	7.3	1.6	0.1	2.4
	Ocp	1.1	1.4	2.0	5.9	12.7	1.4	1.2	12.0	10.0	21.7
1600-1700	Pro	3.6	49.7	15.3	2.3	2.5	16.3	5.6	2.5	0.1	2.4
	Ocp	1.0	1.5	2.0	3.1	14.2	1.4	1.1	5.7	12.0	27.2
1700-1800	Pro	5.7	52.7	14.0	2.0	2.9	13.4	3.6	3.4	0.1	2.4
	Ocp	1.1	1.5	2.0	1.9	14.9	1.5	1.2	8.2	9.6	35.1
1800-1900	Pro	6.1	61.2	13.3	0.4	2.8	9.7	1.8	2.2	0.1	2.5
	Ocp	1.1	1.4	2.0	1.8	14.7	1.4	1.2	17.3	24.0	41.3
1900-2000	Pro	3.6	61.9	19.6	0.1	2.5	6.3	1.5	1.7	0.1	2.7
	Ocp	1.1	1.4	1.9	1.5	13.5	1.3	1.0	14.8	26.0	28.1
2000-2100	Pro	3.9	62.5	21.4	0.2	2.2	4.8	0.8	1.6	0.1	2.6
	Ocp	1.1	1.4	1.9	2.3	11.6	1.4	1.2	5.6	7.0	20.3
2100-2200	Pro	3.5	53.7	28.8	0.3	2.5	6.7	0.7	0.8	0.1	3.0
	Ocp	1.0	1.4	1.9	2.3	11.1	1.2	1.2	7.0	10.0	19.4
2200-2300	Pro	3.0	56.0	29.6	0.1	2.5	4.5	0.5	0.4	0.1	3.2
	Ocp	1.1	1.4	1.7	2.6	10.7	1.3	1.2	2.1	1.0	17.4
16 hours	Pro	3.8	52.5	17.1	1.2	2.8	13.4	4.7	2.0	0.1	2.5
	Ocp	1.1	1.4	1.9	4.5	12.5	1.4	1.2	10.9	12.5	25.2

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