

YEAR 2022

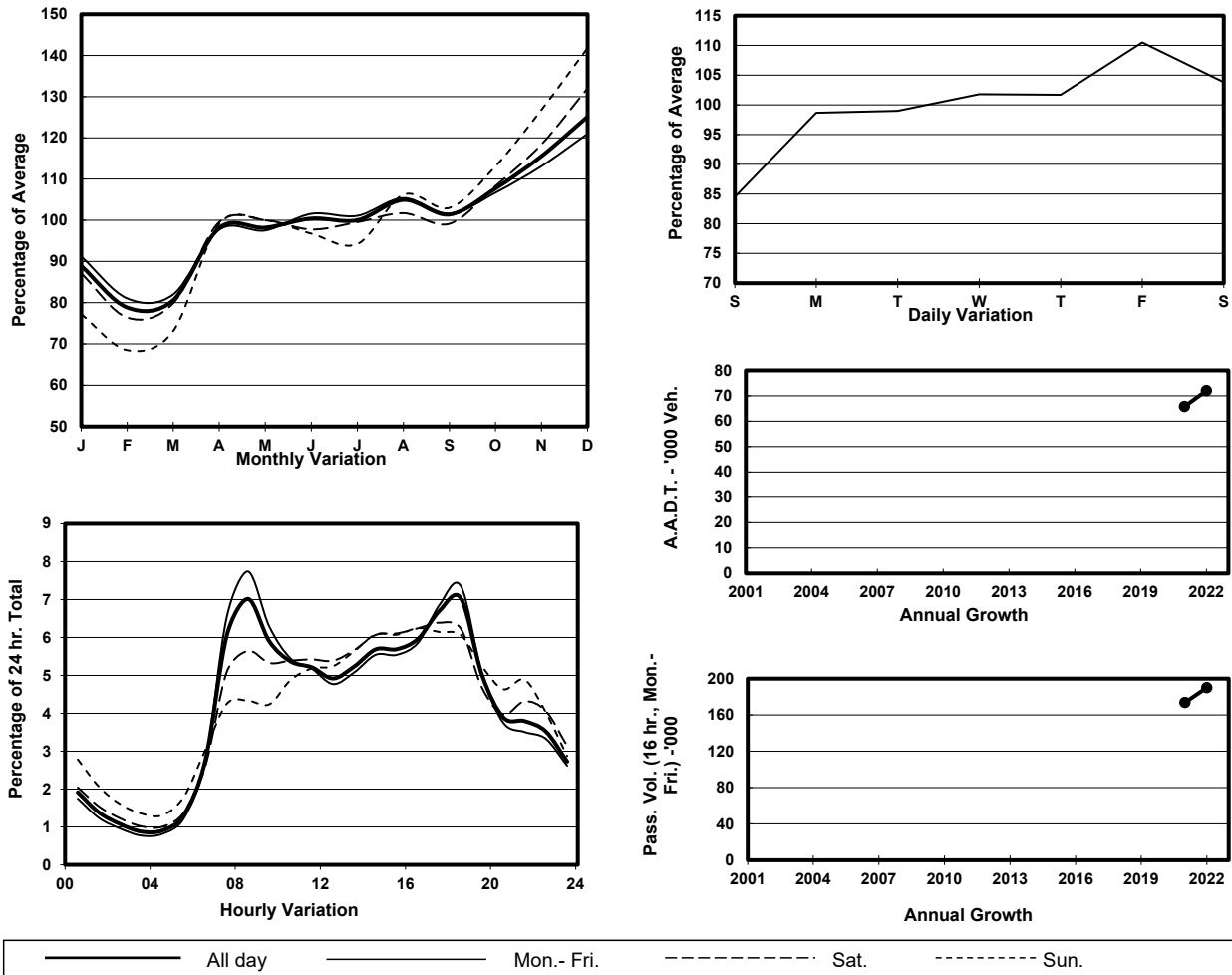
Location

Lantau External Cordon(Lantau Area Boundary)

Stations on Cordon/Screenline

5027 and 5042

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
IN BOUND				
A.A.D.T.	35440	36670	37380	29510
R 12 / 24 - %	71.8	72.8	70.7	67
R 16 / 24 - %	87	87.8	86	83.2
AM Peak Hour	0800-0900	0800-0900	0700-0800	0700-0800
One-way flow at AM peak hour	2960	3420	2530	1560
T - % (AM)	-	18.2	-	-
PM Peak Hour	1700-1800	1700-1800	1600-1700	1600-1700
One-way flow at PM peak hour	1900	1970	2150	1730
T - % (PM)	-	28	-	-
Prop.of commercial vehicles - 16 hr.	-	25.3	-	-
OUT BOUND				
A.A.D.T.	36610	37720	38380	31490
R 12 / 24 - %	69.8	71.7	67.3	61.9
R 16 / 24 - %	87	87.9	86	83.2
AM Peak Hour	0800-0900	0800-0900	0800-0900	0800-0900
One-way flow at AM peak hour	2100	2340	1870	1290
T - % (AM)	-	22.4	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	3210	3510	2820	2300
T - % (PM)	-	15.3	-	-
Prop.of commercial vehicles - 16 hr.	-	25.3	-	-

3. OTHER INFORMATION AND COMMENT

Lantau External Cordon
Year 2022

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	4.5	45.5	15.9	0.3	0.0	12.6	13.6	3.7	0.0	3.8
	Ocp	1.1	1.4	1.9	8.5	0.0	1.5	1.1	23.4	0.0	52.5
0800-0900 Peak Hour	Pro	2.9	49.6	14.8	0.2	0.0	12.8	14.0	2.3	0.0	3.3
	Ocp	1.0	1.4	2.0	3.8	0.0	1.5	1.1	14.8	0.0	49.8
0900-1000	Pro	0.8	41.7	14.2	0.5	0.0	17.0	20.1	1.9	0.0	3.7
	Ocp	1.1	1.3	2.0	1.5	0.0	1.3	1.1	6.5	0.0	22.9
1000-1100	Pro	0.7	30.4	10.8	0.8	0.0	24.6	27.3	1.2	0.0	4.0
	Ocp	1.3	1.4	2.1	1.9	0.0	1.3	1.1	13.2	0.0	16.6
1100-1200	Pro	1.7	32.9	16.6	0.1	0.0	18.4	23.8	2.3	0.1	4.3
	Ocp	1.0	1.4	2.0	4.0	0.0	1.4	1.1	3.9	3.0	16.1
1200-1300	Pro	0.9	35.1	15.2	0.6	0.0	18.7	23.1	1.9	0.0	4.4
	Ocp	1.1	1.5	2.0	1.2	0.0	1.3	1.1	2.4	0.0	17.2
1300-1400	Pro	1.1	28.0	14.7	0.4	0.0	22.7	27.2	1.6	0.0	4.2
	Ocp	1.1	1.6	2.1	2.7	0.0	1.3	1.1	1.9	0.0	22.3
1400-1500	Pro	1.8	31.9	15.5	0.1	0.0	21.2	23.2	2.3	0.0	4.0
	Ocp	1.0	1.4	2.1	1.0	0.0	1.3	1.1	3.6	0.0	21.0
1500-1600	Pro	1.5	34.4	14.4	0.5	0.0	20.8	21.4	3.0	0.0	4.1
	Ocp	1.1	1.4	2.1	2.4	0.0	1.3	1.1	2.8	0.0	20.1
1600-1700	Pro	1.5	33.8	15.3	1.1	0.0	17.9	21.1	5.2	0.0	4.1
	Ocp	1.1	1.4	2.0	2.6	0.0	1.5	1.1	3.6	0.0	28.6
1700-1800	Pro	4.3	42.5	11.6	0.5	0.0	15.0	15.8	5.3	0.1	4.9
	Ocp	1.0	1.4	1.9	1.0	0.0	1.4	1.1	9.0	1.0	43.0
1800-1900	Pro	2.8	59.1	12.4	0.4	0.0	8.7	7.4	5.6	0.0	3.6
	Ocp	1.0	1.3	2.2	2.2	0.0	1.3	1.1	15.7	0.0	54.1
1900-2000	Pro	1.8	54.6	17.9	0.3	0.0	9.1	8.4	3.5	0.0	4.3
	Ocp	1.1	1.4	2.0	2.6	0.0	1.2	1.1	4.3	0.0	31.2
2000-2100	Pro	0.8	50.0	17.5	0.3	0.0	9.1	9.9	6.7	0.0	5.7
	Ocp	1.0	1.4	1.9	1.0	0.0	1.3	1.1	15.2	0.0	29.6
2100-2200	Pro	2.3	41.0	25.0	0.2	0.0	9.8	12.6	3.7	0.0	5.4
	Ocp	1.1	1.4	1.9	2.0	0.0	1.2	1.1	2.8	0.0	23.7
2200-2300	Pro	1.5	48.1	19.5	0.4	0.0	8.7	13.6	2.7	0.0	5.5
	Ocp	1.2	1.5	2.0	1.5	0.0	1.3	1.1	1.3	0.0	18.4
16 hours	Pro	2.1	41.5	15.2	0.4	0.0	15.6	17.6	3.3	0.1	4.2
	Ocp	1.1	1.4	2.0	2.4	0.0	1.4	1.1	9.5	1.4	30.4

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