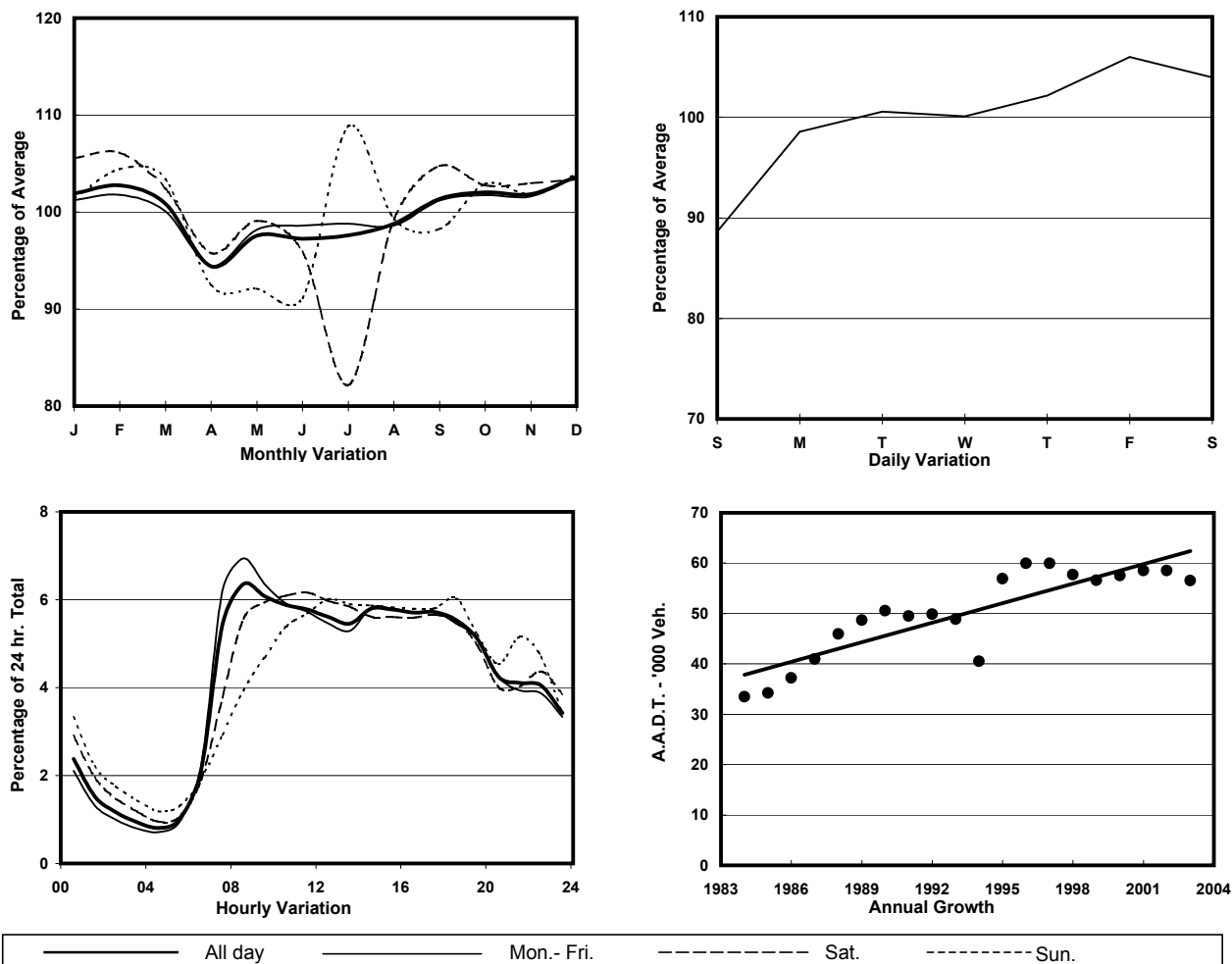


YEAR 2003
CORE STATION 1004
ROAD NETWORK MAJOR
ROAD TYPE URBAN TRUNK ROAD

LINK ABERDEEN TUNNEL (from TOLL PLAZA to NORTH PORTAL)



1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	29240	29890	30540	26050
R 12 / 24 - %	65.5	66.6	64.5	60.6
R 16 / 24 - %	85.2	86.3	82.8	81.5
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	1740	1890	1690	1160
T - % (AM)	-	15.9	-	-
PM Peak Hour	1800-1900	1800-1900	1600-1700	1600-1700
One-way flow at PM peak hour	1620	1680	1710	1500
T - % (PM)	-	18.7	-	-
Prop.of commercial vehicles - 16 hr.	-	17.1	-	-
NORTH BOUND				
A.A.D.T.	27310	27880	28710	24240
R 12 / 24 - %	73	74.5	70.4	67.4
R 16 / 24 - %	88.2	88.9	86.8	85.6
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	1910	2140	1830	1200
T - % (AM)	-	13.6	-	-
PM Peak Hour	1700-1800	1700-1800	1800-1900	1800-1900
One-way flow at PM peak hour	1660	1710	1690	1620
T - % (PM)	-	16.9	-	-
Prop.of commercial vehicles - 16 hr.	-	17.3	-	-

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	3.7	29.7	22.1	2.1	4.1	15.9	2.5	9.3	0.5	10.2
	Ocp	1.1	1.3	2.0	4.4	11.9	1.5	1.3	16.7	24.8	49.3
0800-0900 Peak hour	Pro	4.0	47.2	19.0	1.1	3.9	9.9	3.0	3.4	0.5	7.9
	Ocp	1.1	1.3	1.9	2.1	15.8	1.7	1.6	15.4	27.1	67.6
0900-1000	Pro	2.2	32.3	21.7	0.9	3.5	23.5	4.0	3.3	0.5	8.1
	Ocp	1.0	1.4	1.8	3.3	10.6	1.8	1.3	20.9	11.1	32.7
1000-1100	Pro	1.8	32.2	13.6	2.3	2.6	29.4	6.2	4.6	0.3	7.0
	Ocp	1.1	1.7	2.2	4.5	7.9	1.7	1.6	28.0	13.5	24.3
1100-1200	Pro	2.2	33.1	14.9	2.1	3.6	25.1	8.2	3.2	0.2	7.4
	Ocp	1.2	1.4	2.2	2.9	6.1	1.7	1.5	7.8	12.9	20.2
1200-1300	Pro	2.2	36.6	14.3	1.2	4.0	24.5	4.8	4.3	0.3	7.7
	Ocp	1.1	1.6	2.3	3.7	9.5	1.7	1.7	30.3	8.1	18.8
1300-1400	Pro	1.1	31.6	14.0	1.7	4.0	25.8	5.7	7.8	0.3	8.0
	Ocp	1.0	1.7	2.3	2.8	7.6	1.7	1.6	16.7	11.4	21.6
1400-1500	Pro	1.9	34.1	13.7	1.1	4.2	26.2	5.7	5.7	0.2	7.3
	Ocp	1.0	1.5	2.4	7.0	9.6	1.7	1.7	21.1	10.4	19.1
1500-1600	Pro	2.8	34.6	11.1	1.6	3.7	25.9	6.5	6.6	0.2	6.9
	Ocp	1.2	1.7	2.3	4.0	9.6	1.7	1.4	23.8	11.9	24.3
1600-1700	Pro	2.0	37.0	15.6	2.5	3.4	21.3	4.8	4.9	0.4	8.2
	Ocp	1.2	1.6	2.0	3.6	10.3	1.6	1.4	17.9	14.1	33.9
1700-1800	Pro	2.7	46.1	12.1	0.8	4.7	17.6	2.2	4.1	0.4	9.3
	Ocp	1.1	1.6	2.3	2.8	12.9	1.7	1.3	14.9	15.2	44.5
1800-1900	Pro	4.3	45.8	13.9	0.8	3.9	12.4	6.5	4.0	0.4	8.0
	Ocp	1.2	1.7	2.5	3.0	15.9	1.6	1.5	20.2	22.2	57.2
1900-2000	Pro	3.1	49.4	21.2	0.6	4.4	8.7	1.3	1.3	0.5	9.4
	Ocp	1.1	1.7	2.4	2.2	14.8	1.5	1.4	10.7	14.5	42.5
2000-2100	Pro	2.0	46.5	26.2	0.2	6.0	6.0	0.9	1.1	0.6	10.4
	Ocp	1.3	1.7	2.0	6.0	11.8	1.3	1.3	7.6	8.1	29.9
2100-2200	Pro	2.5	49.9	21.5	0.4	6.6	5.3	1.6	1.6	0.3	10.4
	Ocp	1.4	1.6	2.3	2.0	10.6	1.4	1.1	9.6	8.3	29.8
2200-2300	Pro	3.8	50.6	26.8	0.5	6.2	2.3	0.0	1.0	0.2	8.5
	Ocp	1.3	1.8	2.2	1.7	10.3	1.7	0.0	4.7	10.6	27.0
16 hours	Pro	2.7	39.3	17.3	1.3	4.2	18.2	4.2	4.3	0.4	8.3
	Ocp	1.2	1.6	2.2	3.6	11.2	1.7	1.5	19.0	15.2	35.3

Legend

- Pro.** Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)
- Ocp.** Average occupancy of vehicles
- M&H** Medium and Heavy