

A40 to Jackson Road Experimental left turn ban  
Traffic volume and speed data - Jackson Road

**AFTER - 14th March 06 to 20th March 06**

DAY	NORTHBOUND		SOUTHBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	22.2	66	25.6	157
Saturday	20.6	51	25	75
Sunday	22.3	50	24.8	122

**AFTER - 18th October 06 to 24th October 06 - Southbound**

DAY	NORTHBOUND		SOUTHBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	26.0	139	23.5	110
Saturday	25.8	72		
Sunday	25.2	67		

**AFTER AVERAGE (March 06)- Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	23.9	223
Average (Saturday)	22.8	126
Average (Sunday)	23.6	172

**AFTER AVERAGE (October 06) - Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	24.8	249
Average (Saturday)	25.8	72
Average (Sunday)	25.2	67

**NOTE 2: \*\* = October Southbound data only collected for two days due to parked vehicles on/by equipment.**

**NOTE 3: \* = Only taken for 4 days due to parked vehicles on/by equipment.**

 - No data provided as vehicles parked on/by equipment

A40 to Jackson Road Experimental left turn ban  
Traffic volume and speed data - Carlton Road

**BEFORE - 13th December to 19th December 2005**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	30.3	559	30.4	522
Saturday	30.9	448	30.6	424
Sunday	32.8	429	34.2	373

**AFTER - 13th March 06 to 19th March 06**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	31.2	588	30.5	597
Saturday	30.8	462	30.2	502
Sunday	31.8	429	30.6	446

**AFTER - 18th September 06 to 24th September 06**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	30.0	500	30.0	587
Saturday	29.5	453	29.6	488
Sunday	29.6	370	29.7	472

**BEFORE AVERAGE - Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	30.4	1081
Average (Saturday)	30.8	872
Average (Sunday)	33.5	802

**AFTER AVERAGE (March 06)- Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	30.9	1185
Average (Saturday)	30.5	964
Average (Sunday)	31.2	875

**AFTER AVERAGE (September 06) - Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	30.0	1087
Average (Saturday)	29.6	941
Average (Sunday)	29.7	842

A40 to Jackson Road Experimental left turn ban  
Traffic volume and speed data - Wolsey Road

**BEFORE - 15th December to 20th December 2005**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	27.5	199	26.5	308
Saturday	27.7	128	26.4	211
Sunday	26.6	104	27.4	151

**AFTER - 13th March 06 to 19th March 06 - Westbound**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	26.7	234	26.7	325
Saturday	28	139	25	194
Sunday	25.9	142	26.3	180

**AFTER - 18th September 06 to 24th September 06 - Westbound**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	25.4	186	26.8	277
Saturday	27.2	125	25.8	181
Sunday	25.1	94	24.9	171

**BEFORE AVERAGE - Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	27.0	507
Average (Saturday)	27.1	339
Average (Sunday)	27.0	255

**AFTER AVERAGE (March 06) - Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	26.7	559
Average (Saturday)	26.5	333
Average (Sunday)	26.1	322

**AFTER AVERAGE (September 06) - Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	26.1	463
Average (Saturday)	26.5	306
Average (Sunday)	25.0	265

A40 to Jackson Road Experimental left turn ban  
Traffic volume and speed data - Wentworth Road

**BEFORE - 13th December to 19th December 2005**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	31.3	717	29.2	522
Saturday	31.5	604	29.8	424
Sunday	31.9	541	29.2	380

**AFTER - 13th March 06 to 19th March 06**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	30.5	710	28.9	416
Saturday	31.3	586	29.8	380
Sunday	31.7	540	29.7	340

**AFTER - 18th September 06 to 24th September 06**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
5 day Average	30.0	695	28.4	421
Saturday	29.5	580	27.9	412
Sunday	29.9	476	28.6	326

**BEFORE AVERAGE - Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	30.3	1239
Average (Saturday)	30.7	1028
Average (Sunday)	30.6	921

**AFTER AVERAGE (March 06)- Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	29.7	1126
Average (Saturday)	30.6	966
Average (Sunday)	30.7	880

**AFTER AVERAGE (September 06) - Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	29.2	1116
Average (Saturday)	28.7	992
Average (Sunday)	29.3	802

A40 to Jackson Road Experimental left turn ban  
Traffic volume and speed data - Lonsdale Road

**BEFORE - 20th December 2005**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
1 day Average	25.4	229	25.8	224
Saturday				
Sunday				

**AFTER - 13th March 06 to 19th March 06**

DAY	WESTBOUND		EASTBOUND	
	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
1 day Average	25.5	286	24.6	206
Saturday	25.4	177	25.2	150
Sunday	25	168	24	177


**BEFORE AVERAGE - Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (week)	25.6	453

**AFTER AVERAGE - Both directions**

	85th%ile speed over 12 hour period (MPH)	Vehicle flow over 12 hour period (No)
Average (5 day)	25.1	492
Average (Saturday)	25.3	327
Average (Sunday)	24.5	345

**NOTE: Lonsdale Road survey abandoned in September 2006 due to equipment being stolen twice**

 - No data provided as equipment needed on another scheme