

Speed Indicator Report for Kings Bromley Parish Council August 2025

- The following pages provide analysis captured from the Kings Bromley Speed Indicator Devices (SID)
- There are two SIDs in Kings Bromley on the A515, and they are located:
 - Opposite Bradbury Lane – Indicator board facing traffic **entering** the village – **Display Off**
 - Opposite Leofric Close – Indicator board facing traffic **entering** the village – **Display Off**
- The data was captured for every vehicle during the following period for July 2025 (accurate to each minute and +/- 1mph)
 - Bradbury Lane between 00:00 on 1st July 2025 to 16:38 31st July 2025
 - Leofric Close between 00:00 on 1st June 2025 to 15:40 31st July 2025



SUMMARY REPORT 1st to 31st July 2025

LICHFIELD

120,790
vehicles

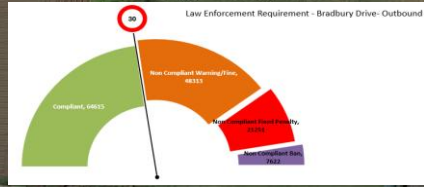


Average speed	28 mph
Highest speed recorded	85 mph
Highest Speed hour of day	10:00 - 11:00
Busiest hour of day	14:00 - 15:00
Vehicles over 36mph	5,784



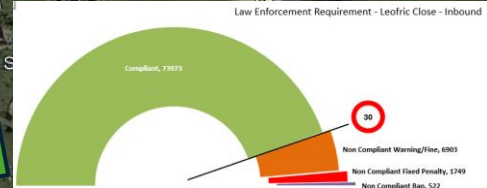
Average speed	30 mph
Highest speed recorded	77 mph
Hour of Highest Speed	17:00 - 18:00
Busiest hour of day	08:00 - 09:00
Vehicles over 36mph	10,406

141,801
vehicles



Average speed	32 mph
Highest speed recorded	100 mph
Highest Speed hour of day	04:00 - 05:00 22:00 - 23:00 23:00 - 00:00
Busiest hour of day	16:00 - 17:00
Vehicles over 36mph	28,873

93,301
vehicles



Average speed	26 mph
Highest speed recorded	77 mph
Highest Speed hour of day	20:00 - 21:00
Busiest hour of day	16:00 - 17:00
Vehicles over 36mph	2,271

83,147
vehicles

YOXALL

Data Summary

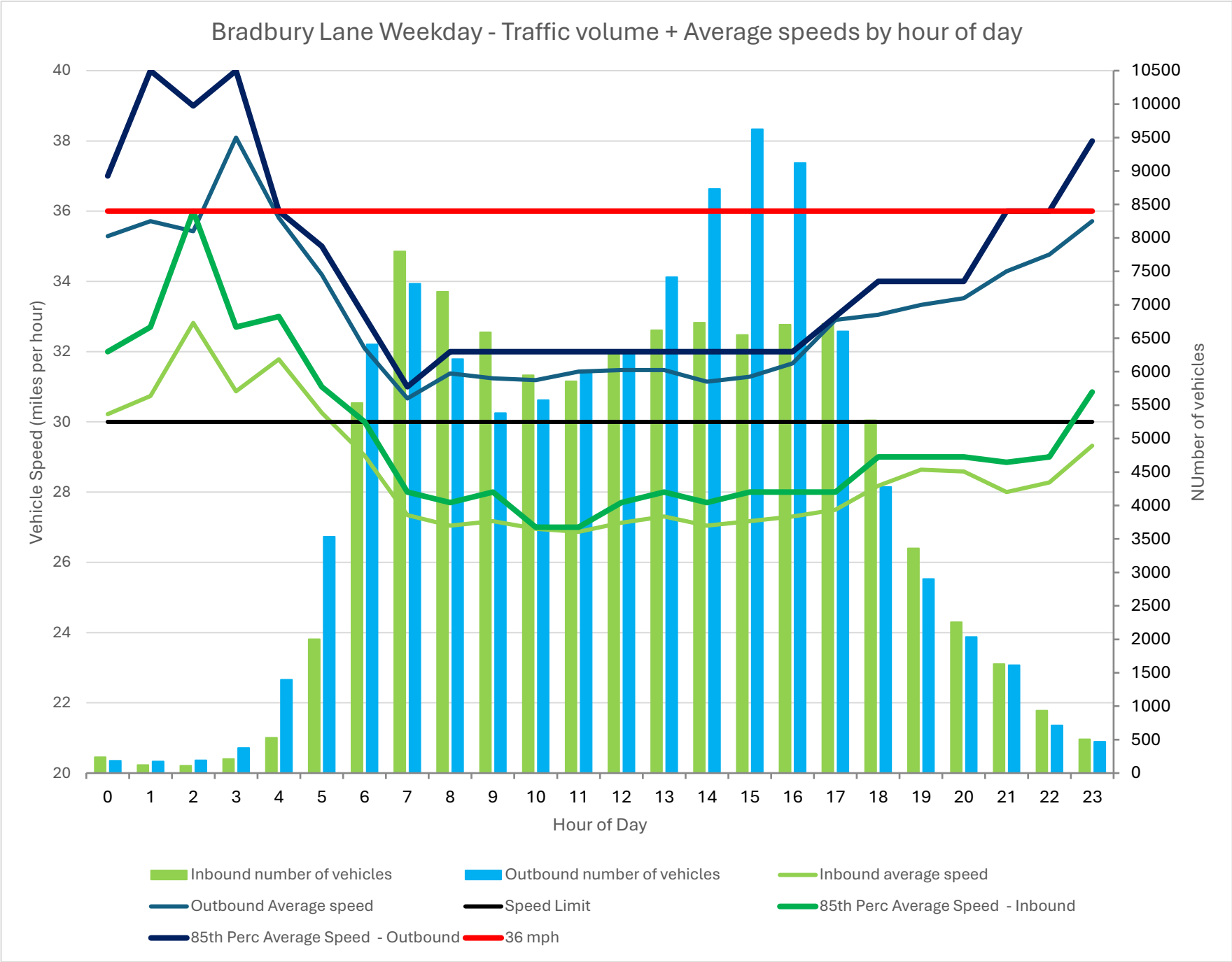
Vehicle Count Bradbury Lane			
Speed Bracket	Inbound	Outbound	Totals
0-20	1,263	481	1,744
21-30	97,092	64,134	161,226
31-35	16,651	48,313	64,964
36-40	4,393	21,251	25,644
41-50	1,308	7,053	8,361
51-60	77	462	539
>60	6	107	113
Totals	120,790	141,801	262,591

Vehicle Count Leofric Close			
Speed Bracket	Inbound	Outbound	Totals
0-20	3,210	661	3,871
21-30	70,763	56,103	126,866
31-35	6,903	26,129	33,032
36-40	1,749	8,000	9,749
41-50	495	2,227	2,722
51-60	26	154	180
>60	1	27	28
Totals	83,147	93,301	176,448

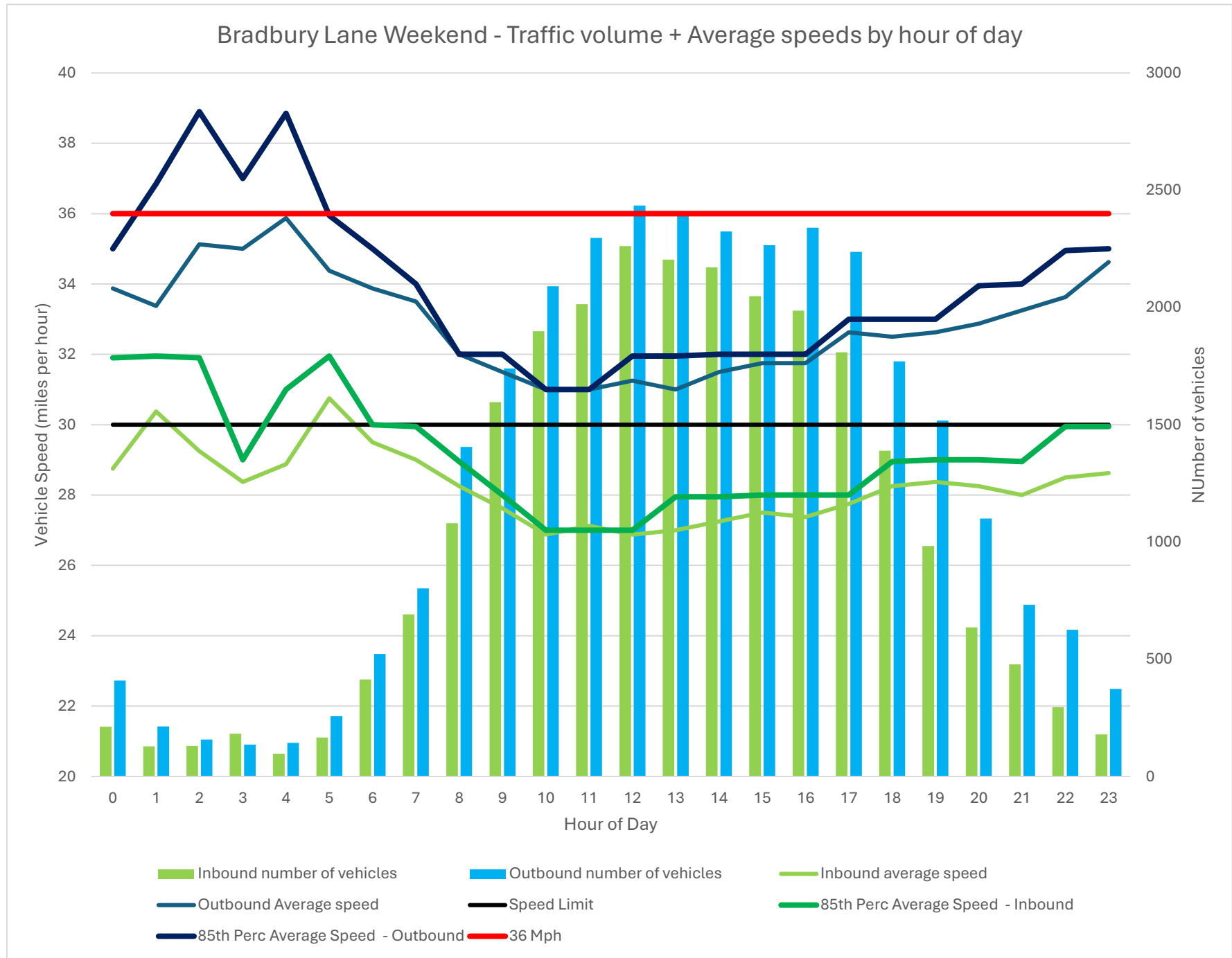
Law Enforcement Requirement	Inbound	Outbound	Category
Compliant	98,355	64,615	-
Non Compliant Warning/Fine	16,651	48,313	Band A Fine
Non Compliant Fixed Penalty	4,393	21,251	Band B Fine
Non Compliant Ban	1,391	7,622	Band C Fine
Total Law Enforcement Required	22,435	77,186	

Law Enforcement Requirement	Inbound	Outbound	Category
Compliant	73,973	56,764	-
Non Compliant Warning/Fine	6,903	26,129	Band A Fine
Non Compliant Fixed Penalty	1,749	8,000	Band B Fine
Non Compliant Ban	522	2,408	Band C Fine
Total Law Enforcement Required	9,174	36,537	

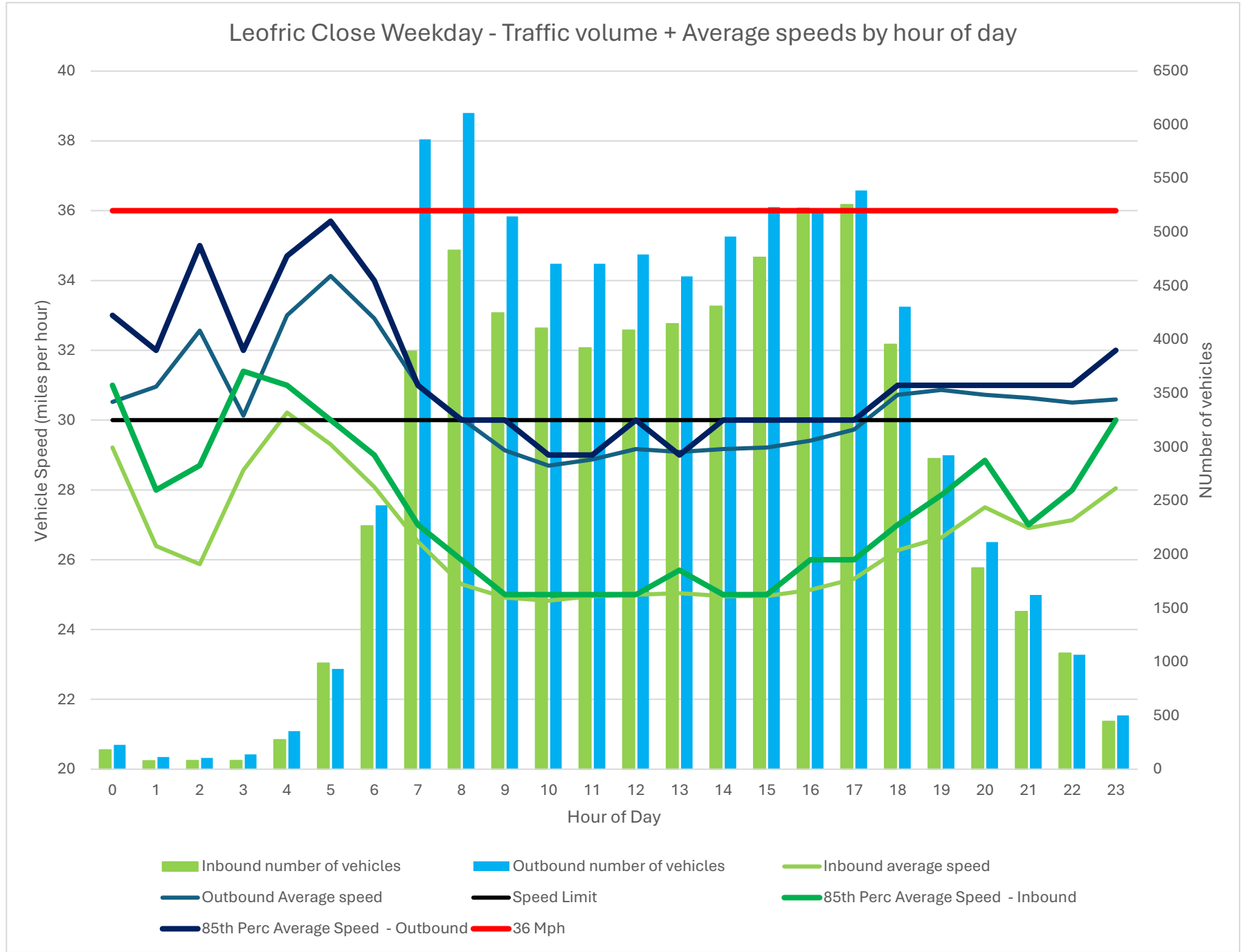
Bradbury Lane –
 Traffic volume
 + Average speed
 +85% Percentile
 by hour of day
weekday



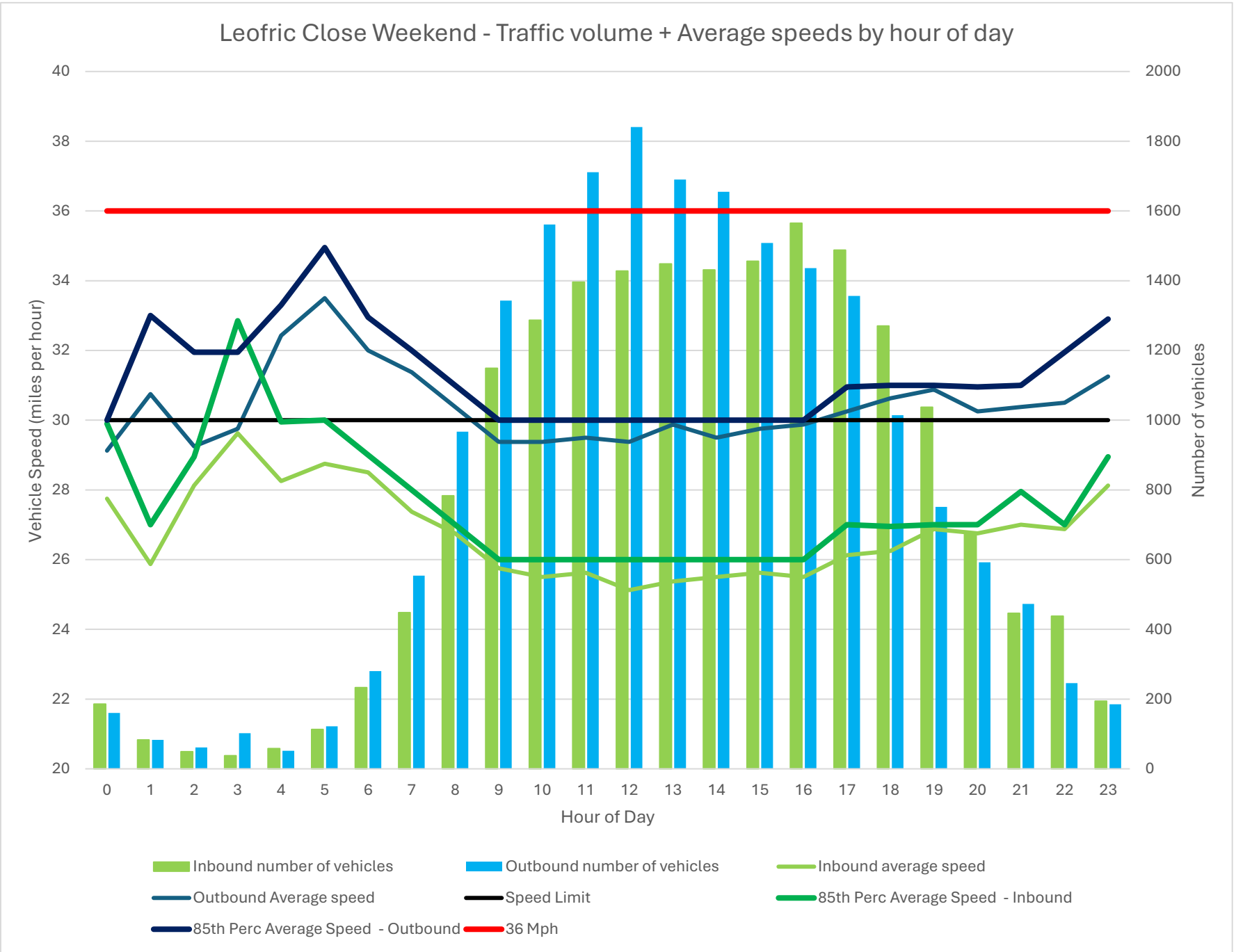
Bradbury Lane –
Traffic volume
+ Average speed
+85% Percentile
by hour of day
weekend



Leofric Close –
 Traffic volume
 + Average speed
 + 85% Percentile
 by hour of day
weekday

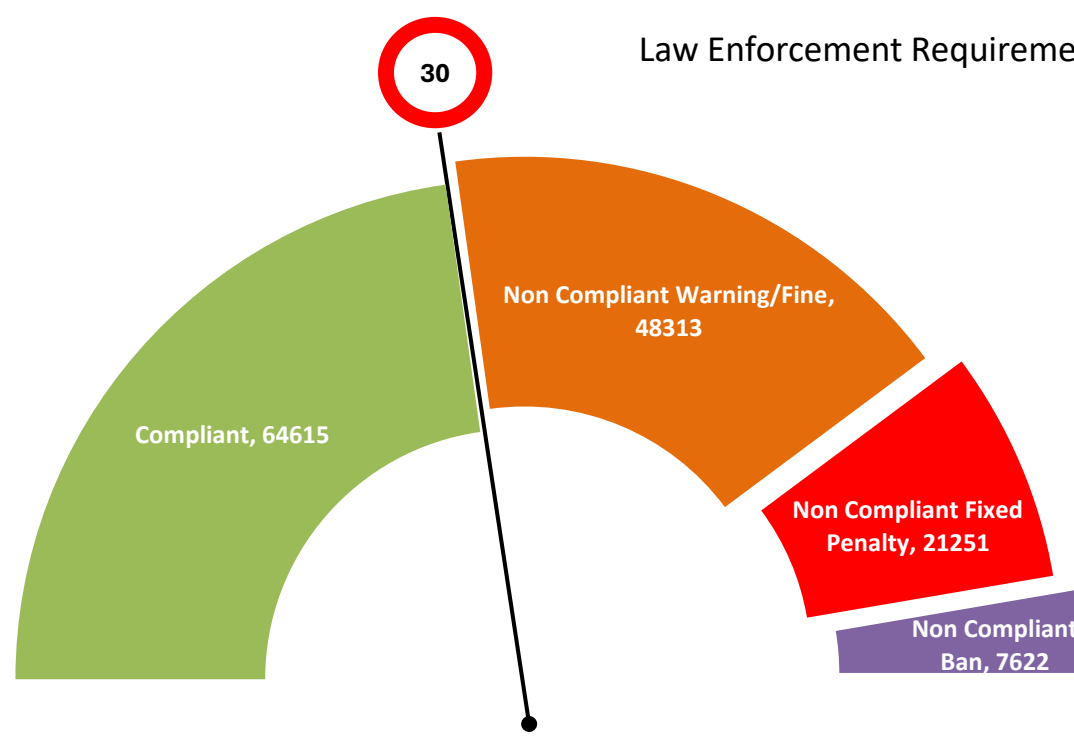


Leofric Close –
 Traffic volume
 + Average speed
 + 85% Percentile
 by hour of day
weekend

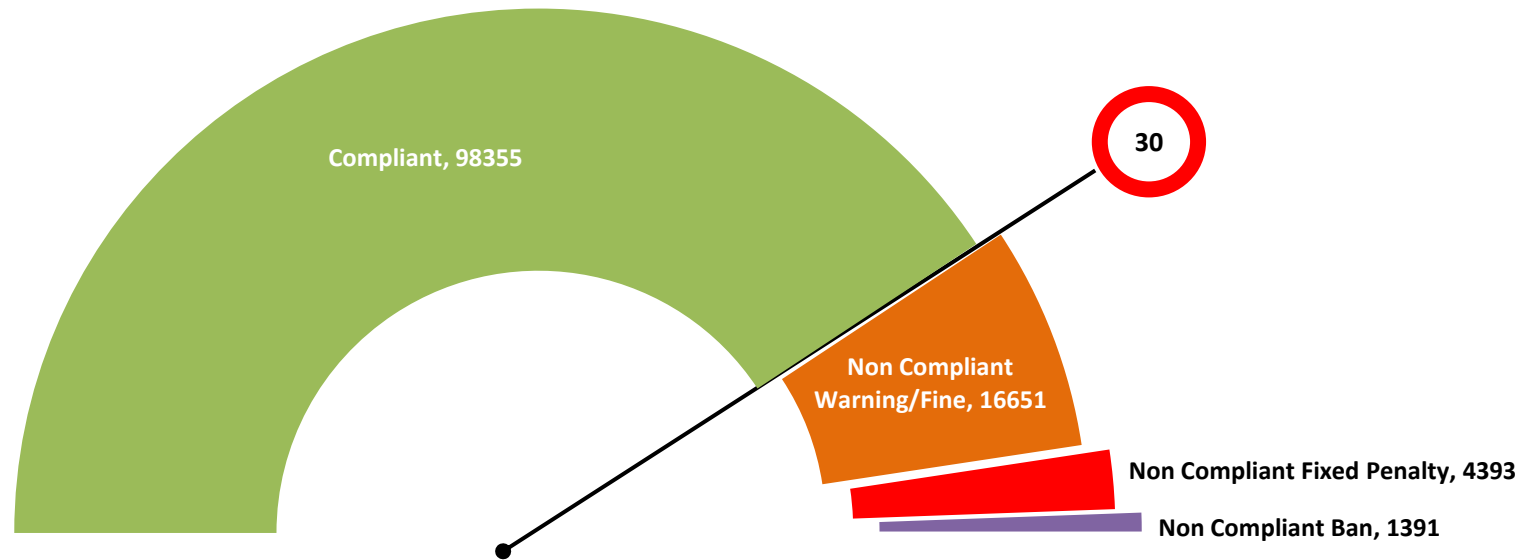


Bradbury Lane
– Number of
vehicles per
enforcement
ranges

Law Enforcement Requirement - Bradbury Drive- Outbound

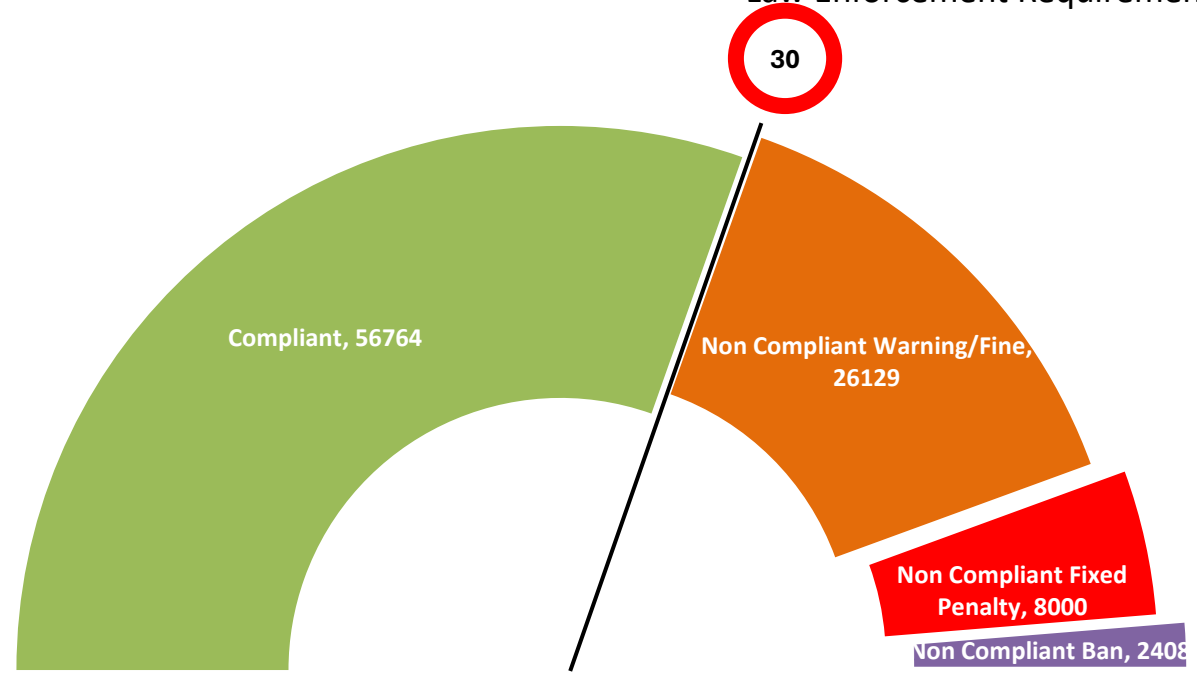


Law Enforcement Requirement - Bradbury Drive- Inbound

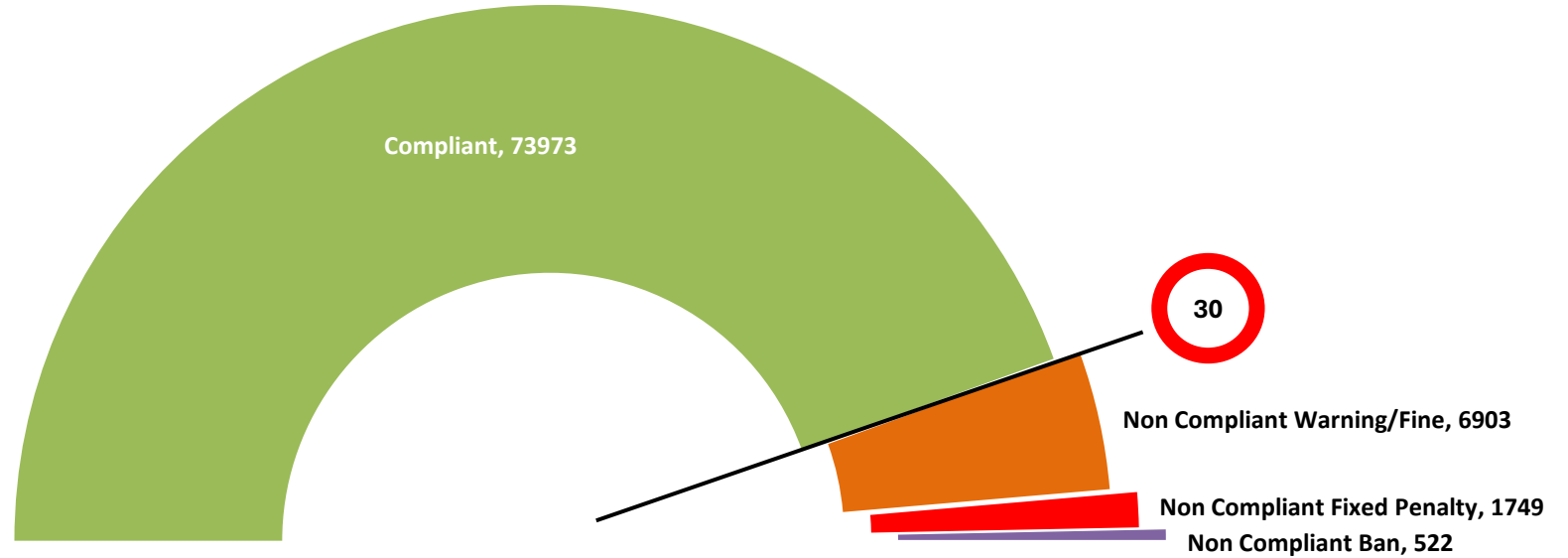


Leofric Close—
Number of
vehicles
enforcement
ranges

Law Enforcement Requirement - Leofric Close - Outbound

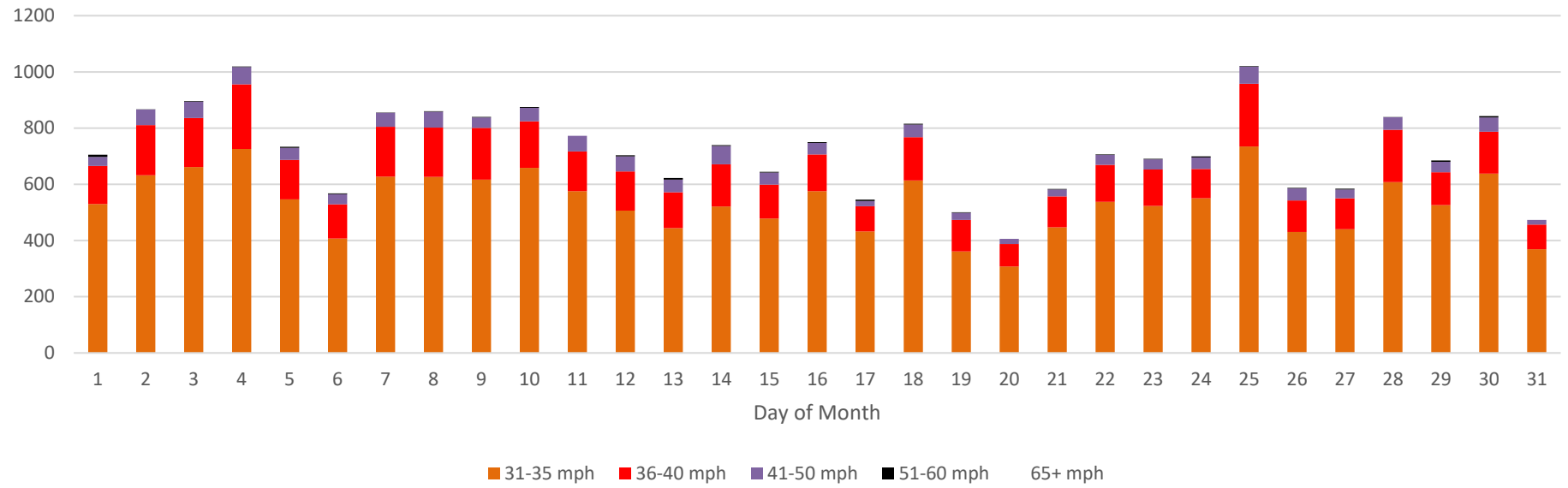


Law Enforcement Requirement - Leofric Close - Inbound

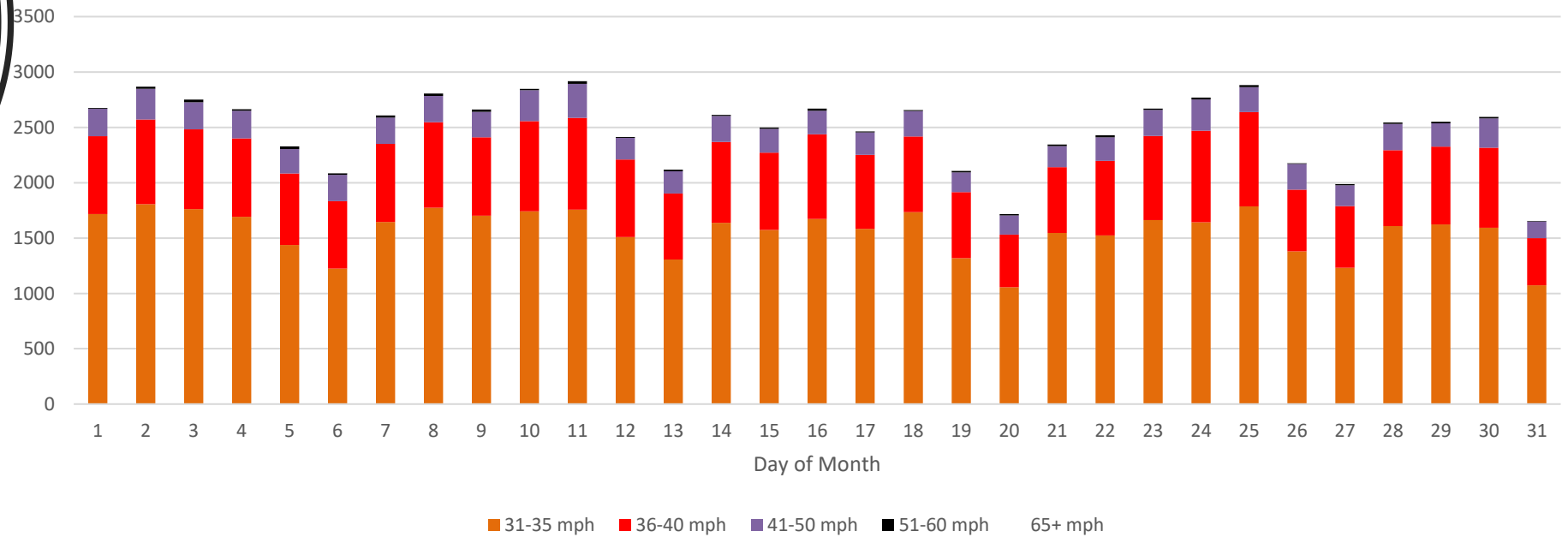


**Bradbury Lane
- Traffic Count
by Speed
Range and
Day of Month**

Bradbury Inbound - Daily Volume with above 30 mph Speed Groups - July 2025

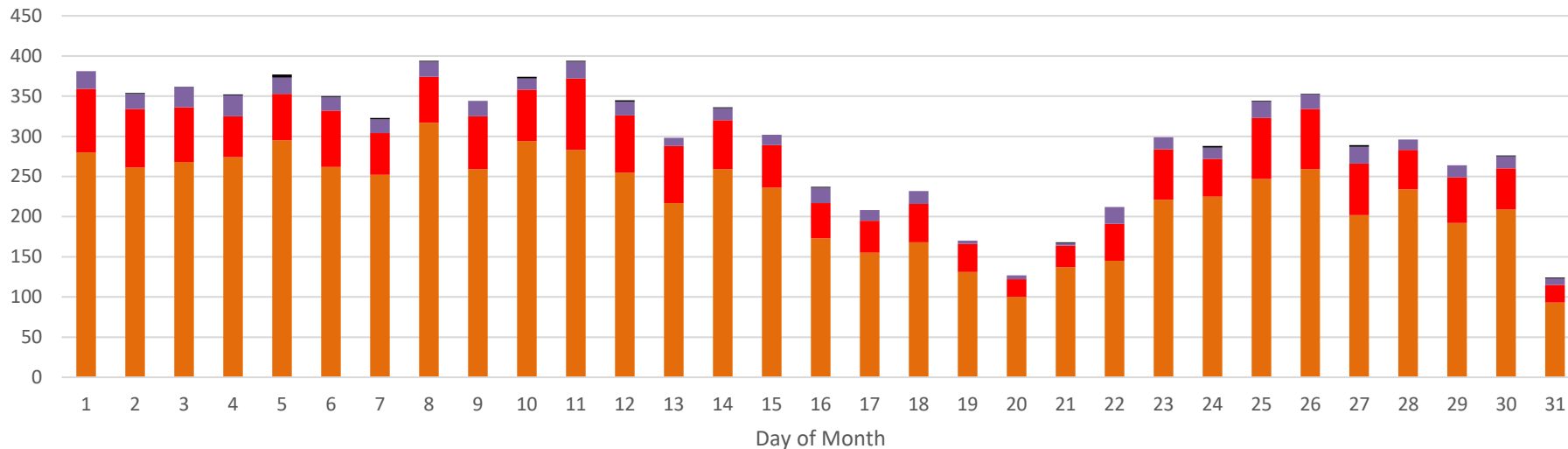


Bradbury Outbound - Daily Volume with above 30 mph Speed Groups - July 2025

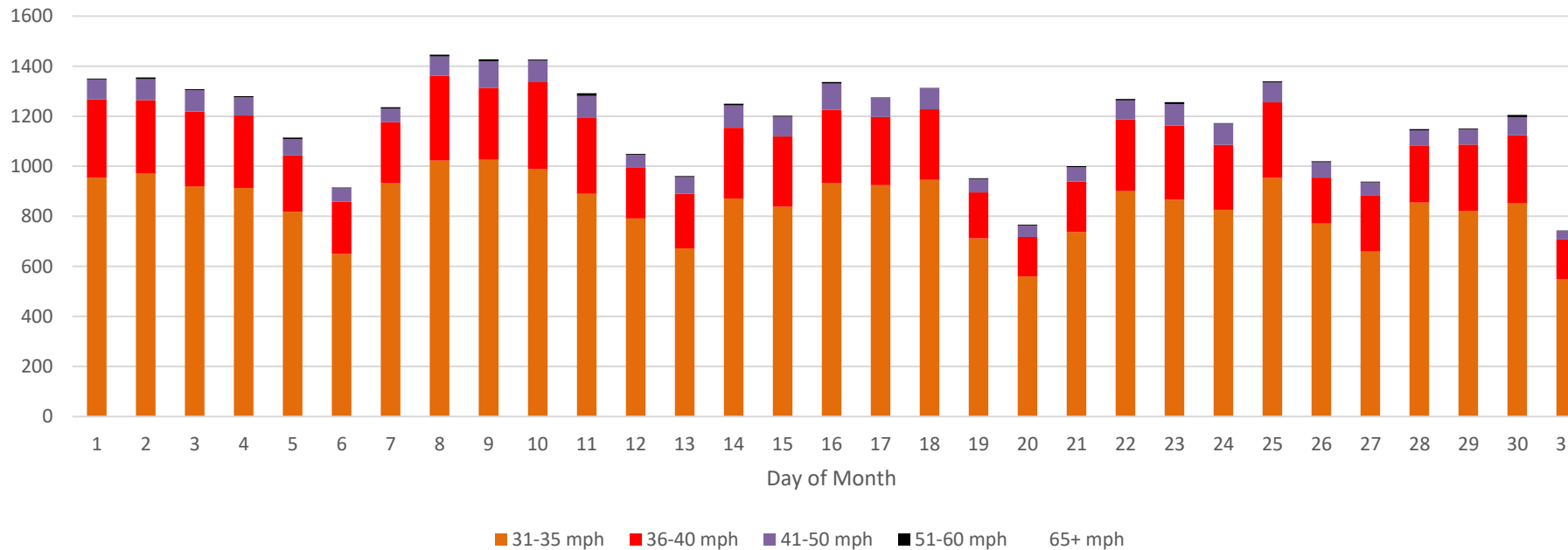


Leofric Close - Traffic Count by Speed Range and Day of Month

Leofric Inbound - Daily Volume with above 30 mph Speed Groups - July 2025

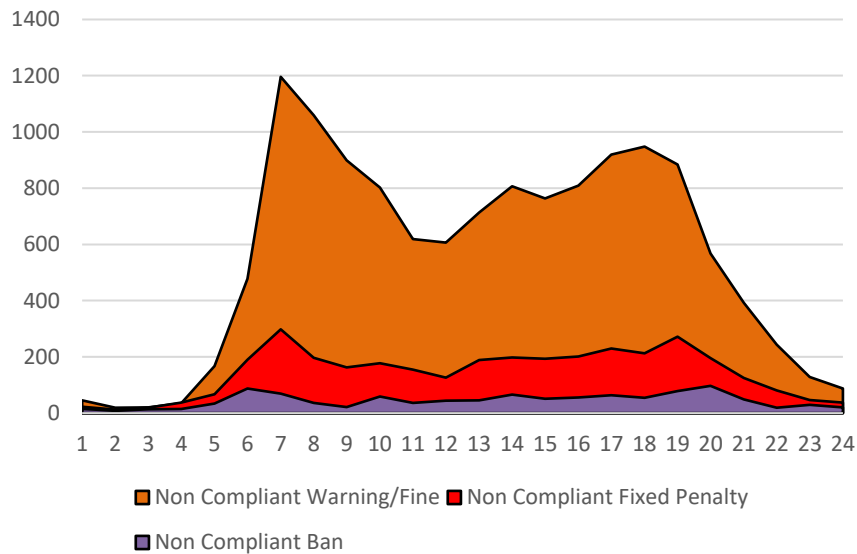


Leofric Outbound - Daily Volume with above 30 mph Speed Groups - July 2025

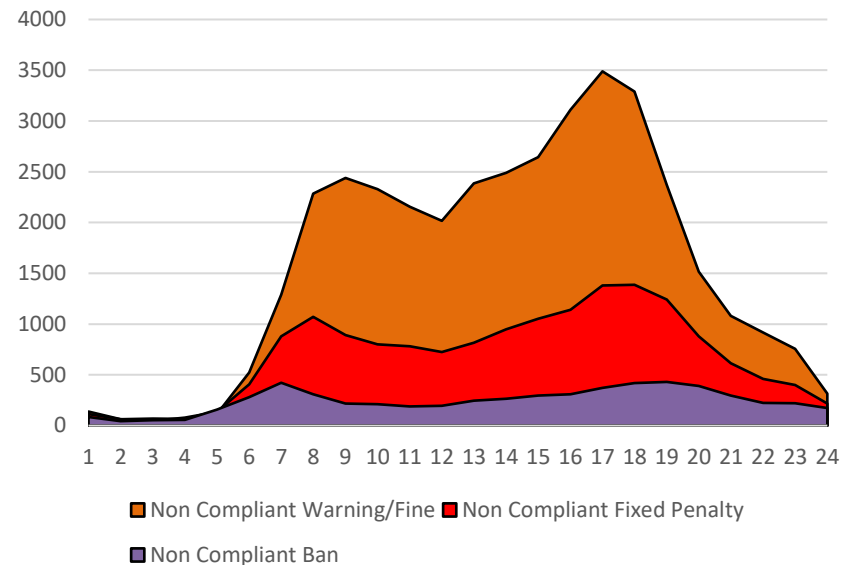


**Bradbury Lane
- Traffic Count by
Enforcement
Range and
Hour of day**

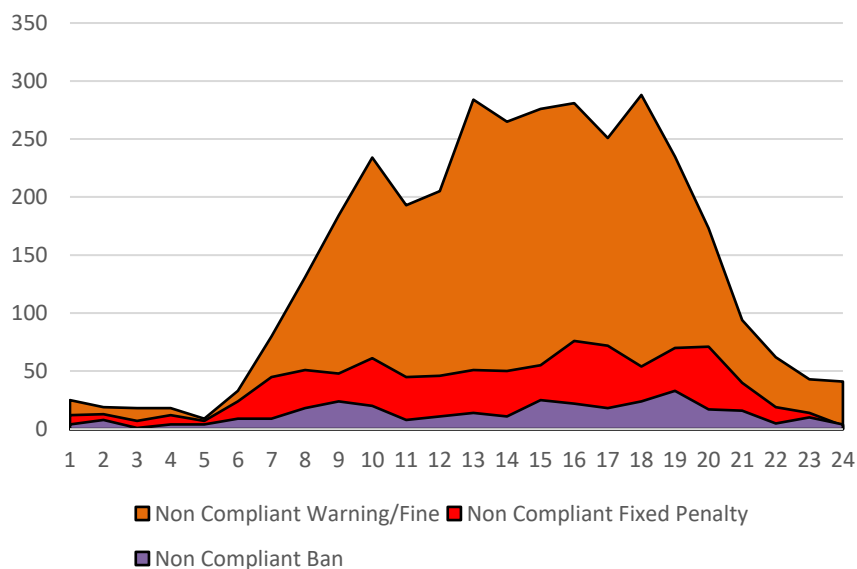
**Bradbury Inbound by Speed Groups -
Weekday**



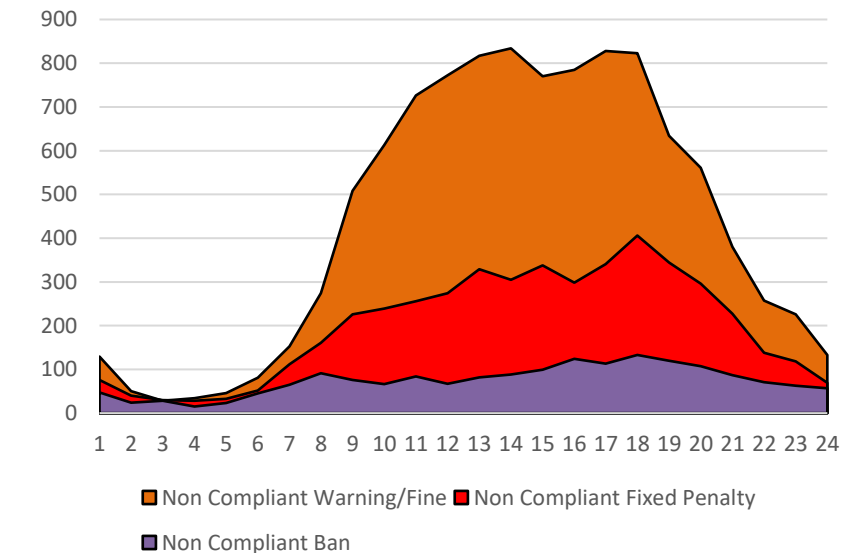
**Bradbury Outbound by Speed Groups -
Weekday**



**Bradbury Inbound by Speed Groups -
Weekend**

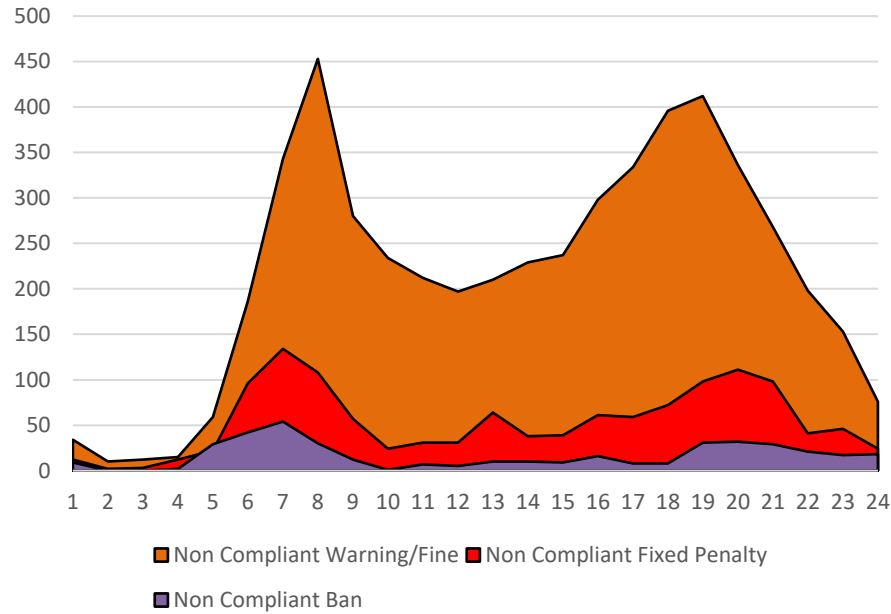


**Bradbury Outbound by Speed Groups -
Weekend**

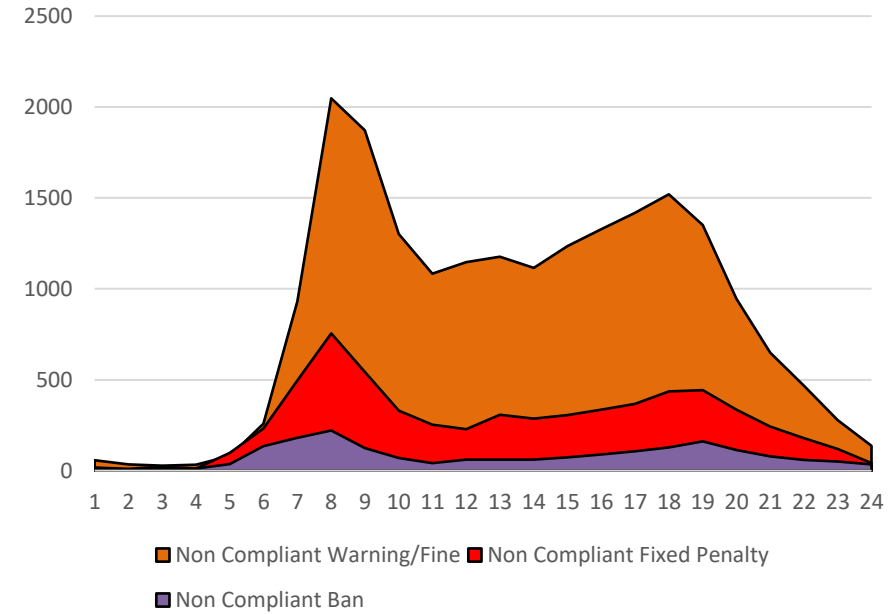


Leofric Close
- Traffic Count
by
Enforcement
Range and
Hour of day

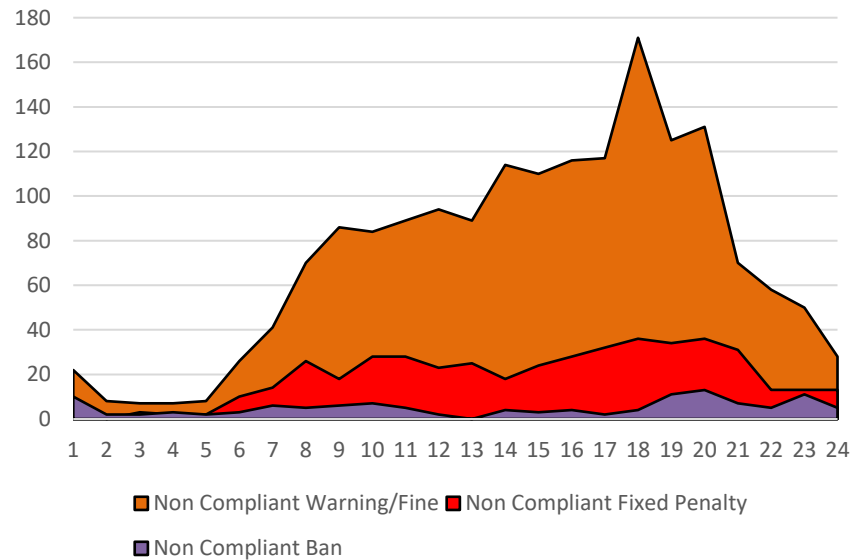
Leofric Inbound by Speed Groups - Weekday



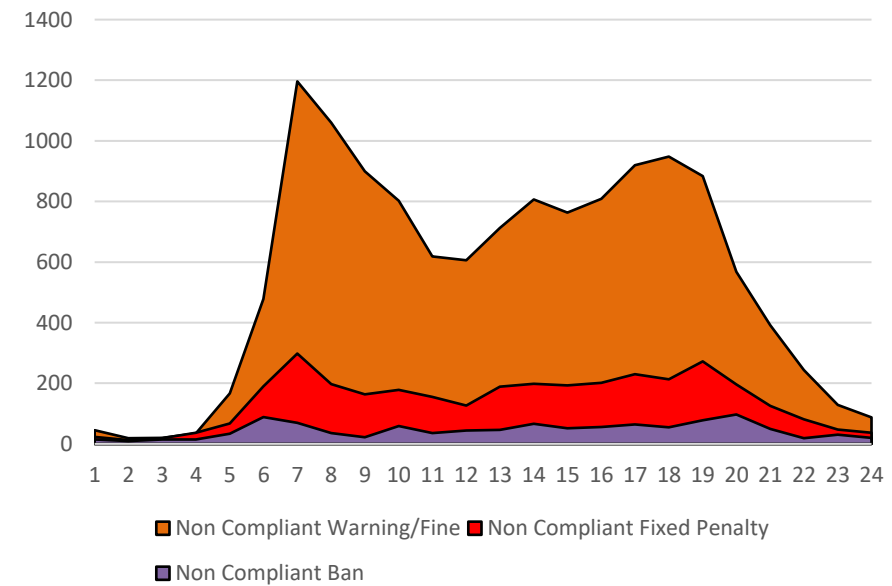
Leofric Outbound by Speed Groups - Weekday



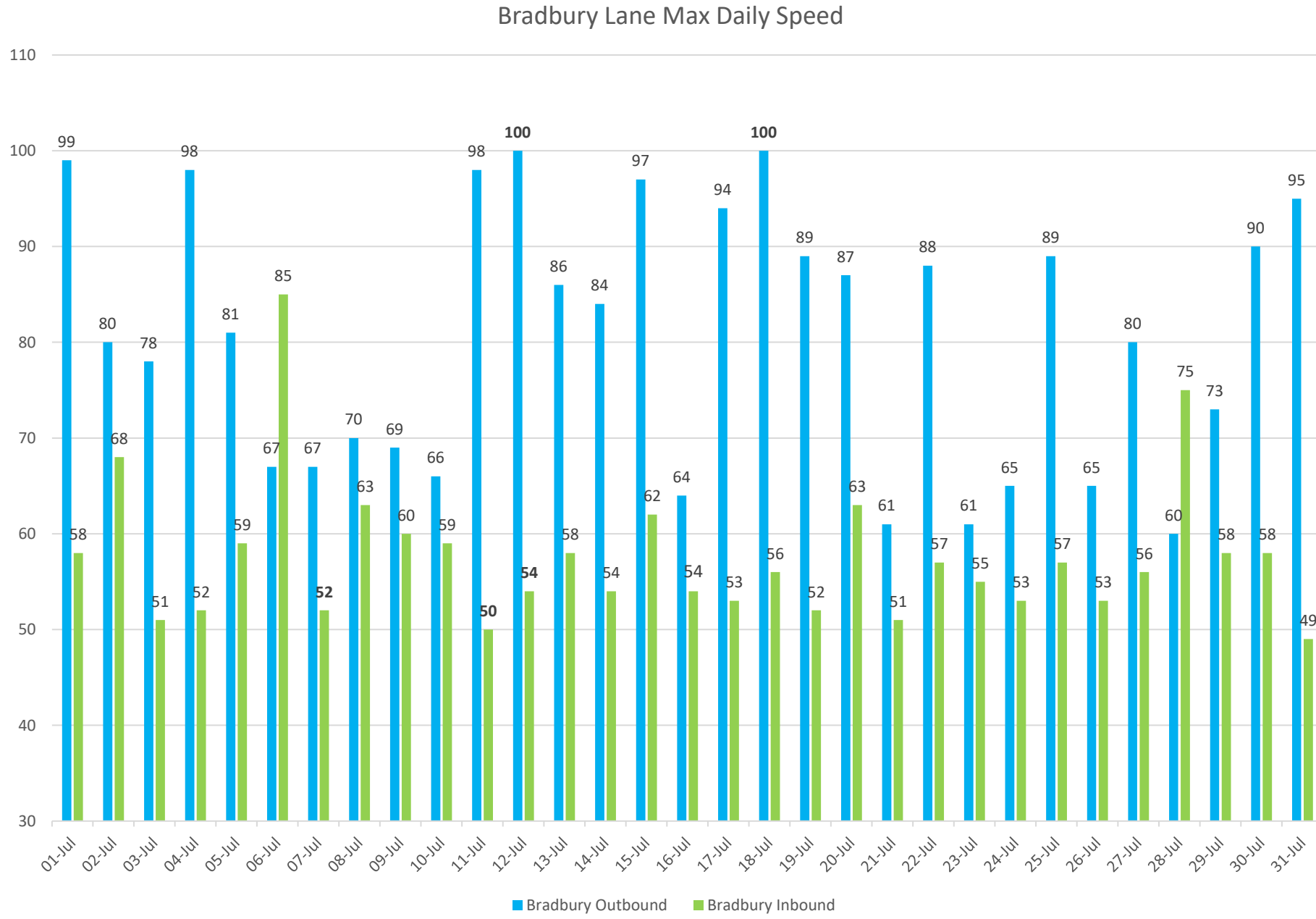
Leofric Inbound by Speed Groups - Weekend



Leofric Outbound by Speed Groups - Weekend



Bradbury Lane
- Max Speed
by
Day of Month



Leofric Close - Max Speed by Day of Month

