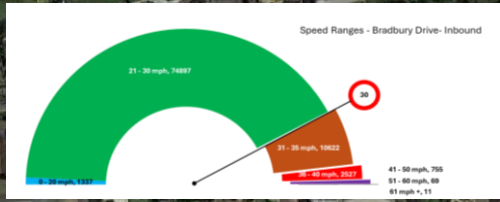


Speed Indicator Report for Kings Bromley Parish Council May 2025

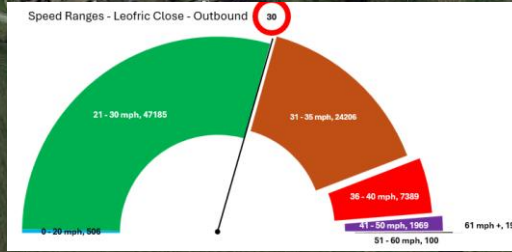
- The following pages provide analysis captured from Kings Bromley Speed Indicator Devices (SID)
- There are two SIDs in Kings Bromley on the A515 and they are located:
 - Opposite Bradbury Lane – Indicator board facing traffic **leaving** the village
 - Opposite Leofric Close – Indicator board facing traffic **entering** the village
- The data was captured for every vehicle during the following period for March 2025 (accurate to each minute and +/- 1mph)
 - Bradbury Lane between 12:00 on 1st April 2025 to 11:59 27th April 2025
 - Leofric Close between 12:00 on 1st April 2025 to 11:59 27th April 2025



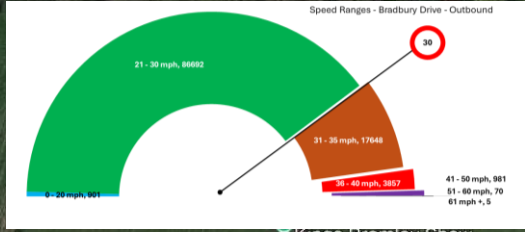
SUMMARY REPORT 1st to 27th April 2025



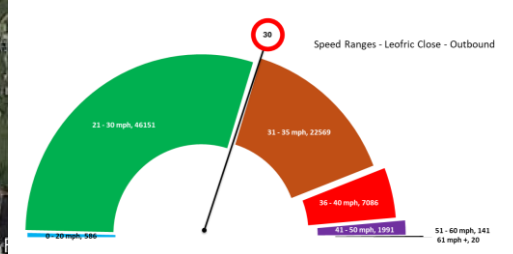
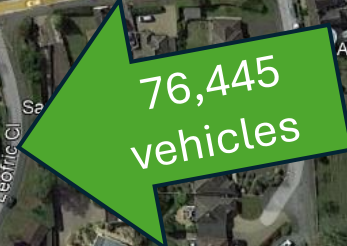
Average speed	29 mph
Highest speed recorded	70 mph
Highest Speed hour of day	19:00 - 20:00
Busiest hour of day	11:00 - 12:00
Hour of day with highest average speed	03:00 - 04:00
Vehicles over 36mph	3434



Average speed	31 mph
Highest speed recorded	94 mph
Highest Speed hour of day	14:00 - 15:00
Busiest hour of day	16:00 - 17:00
Hour of day with highest average speed	05:00 - 06:00
Vehicles over 36mph	9238



Average speed	30 mph
Highest speed recorded	65 mph
Highest Speed hour of day	18:00 - 19:00
Busiest hour of day	15:00 - 10:00
Hour of day with highest average speed	03:00 - 04:00
Vehicles over 36mph	4879



Average speed	26 mph
Highest speed recorded	64 mph
Highest Speed hour of day	22:00 - 23:00
Busiest hour of day	16:00 - 17:00
Hour of day with highest average speed	04:00 - 05:00
Vehicles over 36mph	1779



Conclusions

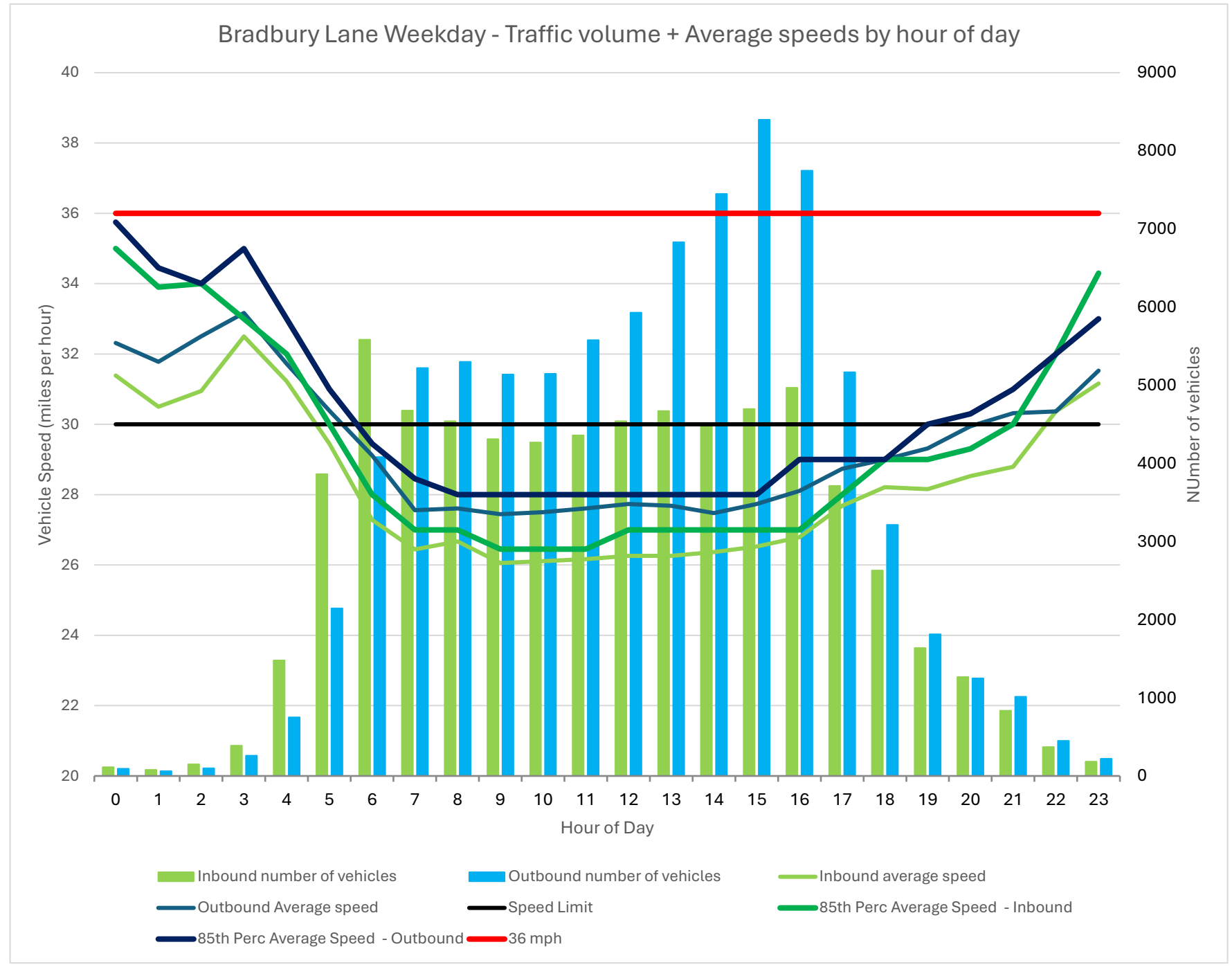
Vehicle Count Bradbury Lane			
Speed Bracket	Inbound	Outbound	Totals
0-20	1,337	901	2,238
21-30	74,897	86,692	161,589
31-35	10,622	17,648	28,270
36-40	2,527	3,857	6,384
41-50	755	981	1,736
51-60	141	36	177
>60	11	5	16
Totals	90,290	110,120	200,410

Vehicle Count Leofric Close			
Speed Bracket	Inbound	Outbound	Totals
0-20	2,792	586	3,378
21-30	66,896	46,151	113,047
31-35	4,978	22,569	27,547
36-40	1,294	7,086	8,380
41-50	448	1,991	2,439
51-60	36	141	177
>60	1	20	21
Totals	76,445	78,544	154,989

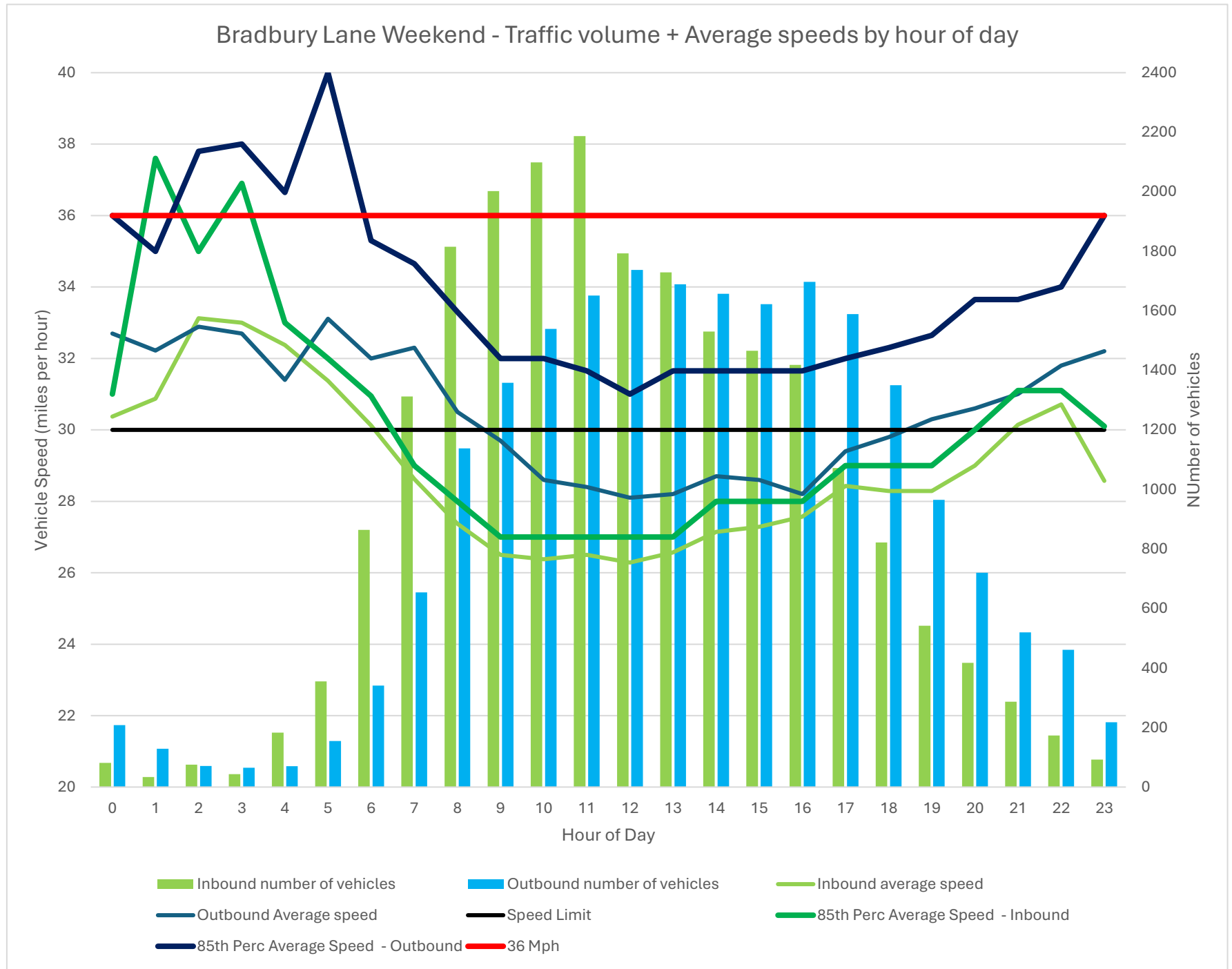
Law Enforcement Requirement	Inbound	Outbound	Category
Compliant	76,234	87,593	-
Non Compliant Warning/Fine	10,622	17,648	Band A Fine
Non Compliant Fixed Penalty	2,527	3,857	Band B Fine
Non Compliant Ban	907	1,022	Band C Fine
Total Law Enforcement Required	14,056	22,527	

Law Enforcement Requirement	Inbound	Outbound	Category
Compliant	69,688	46,737	-
Non Compliant Warning/Fine	4,978	22,569	Band A Fine
Non Compliant Fixed Penalty	1,294	7,086	Band B Fine
Non Compliant Ban	485	2,152	Band C Fine
Total Law Enforcement Required	6,757	31,807	

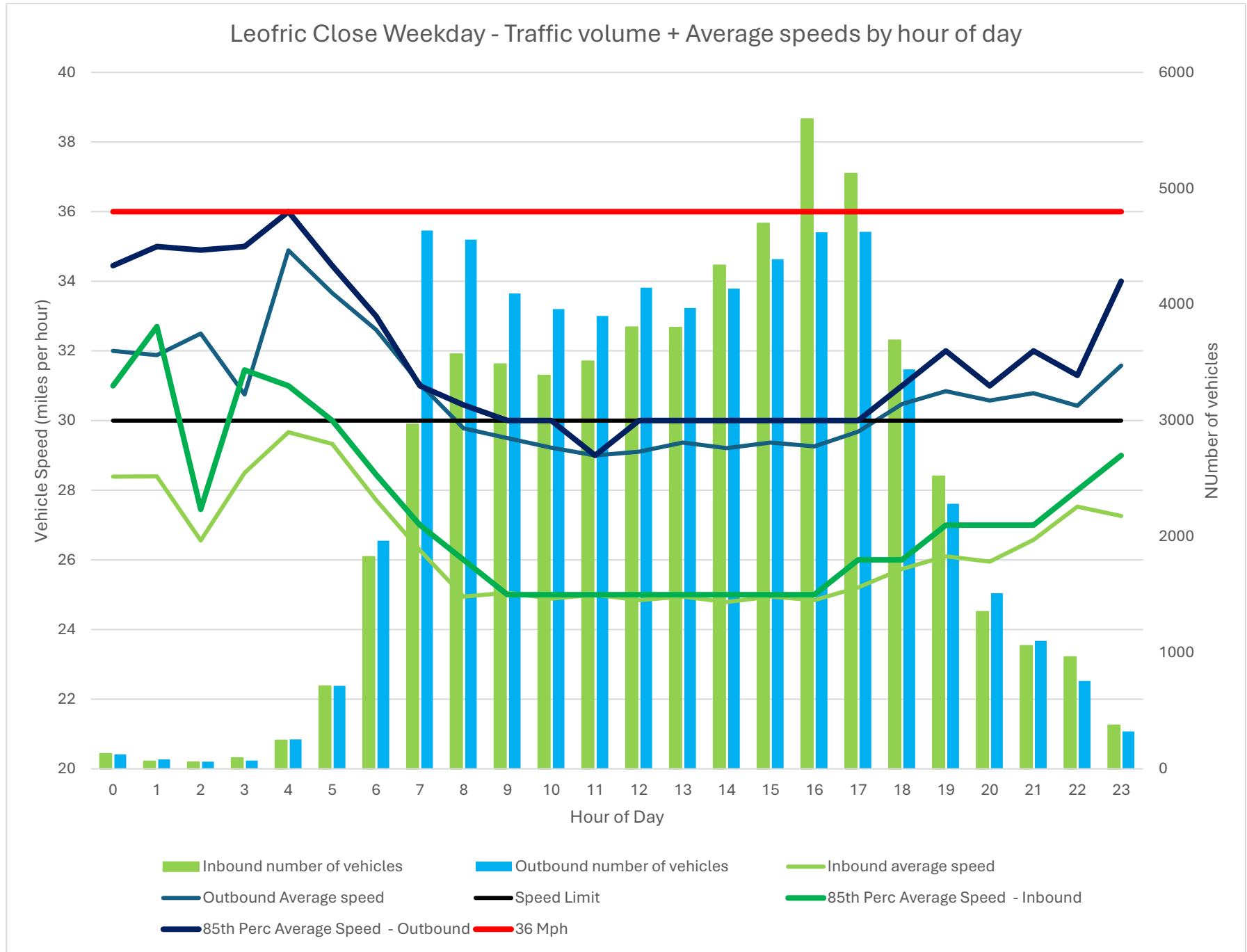
Bradbury Lane –
 Traffic volume
 + Average speed
 +85% Percentile
 by hour of day
weekday



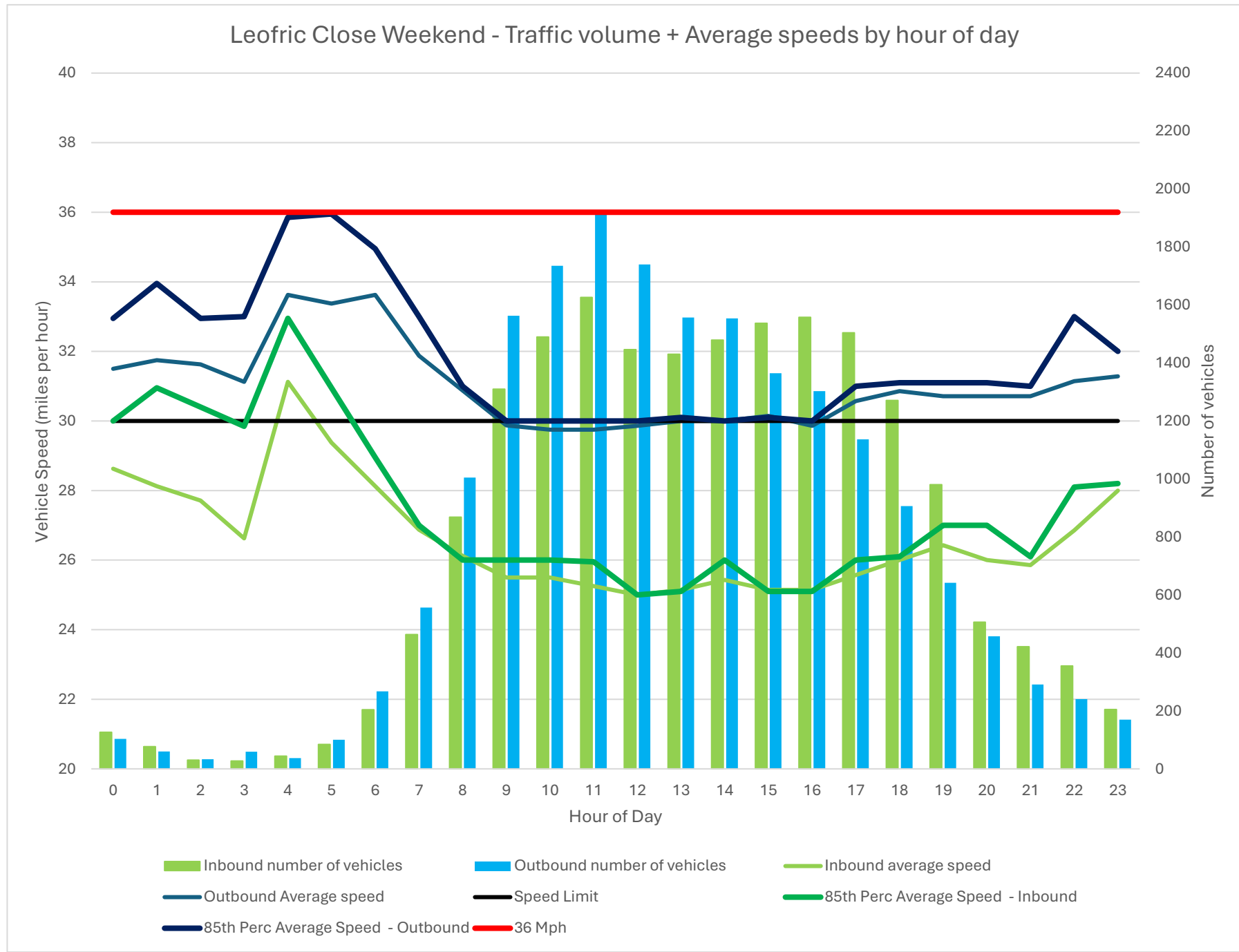
Bradbury Lane –
 Traffic volume
 + Average speed
 +85% Percentile
 by hour of day
weekend



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

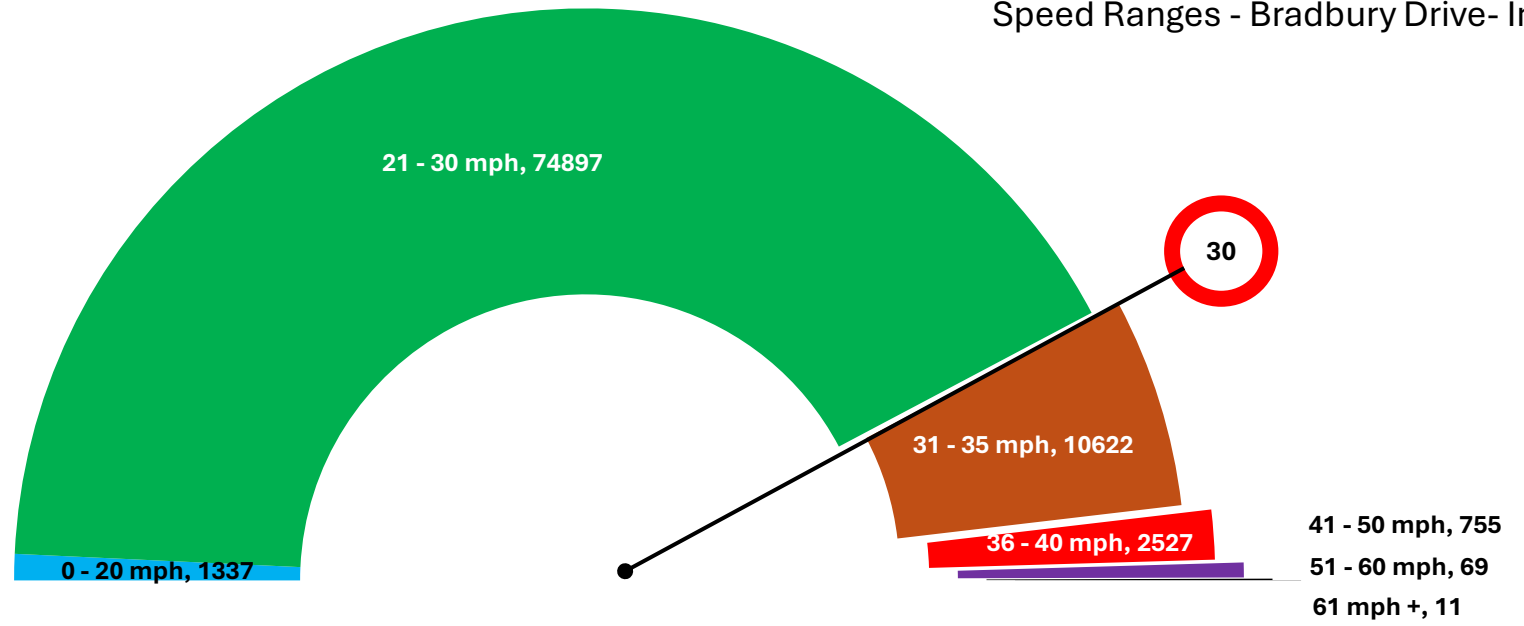


Leofric Close –
 Traffic volume
 + Average speed
 + 85% Percentile
 by hour of day
weekend

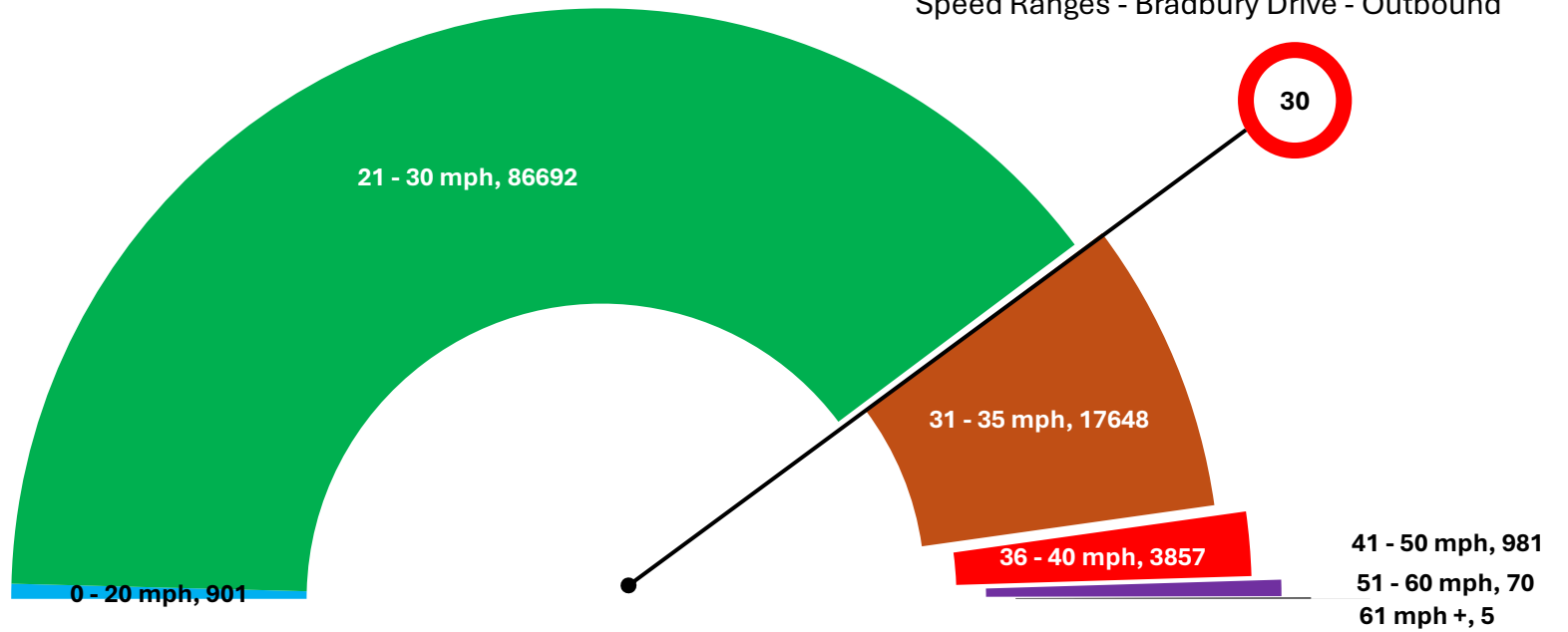


Bradbury Lane –
Number of
vehicles per
speed range

Speed Ranges - Bradbury Drive- Inbound

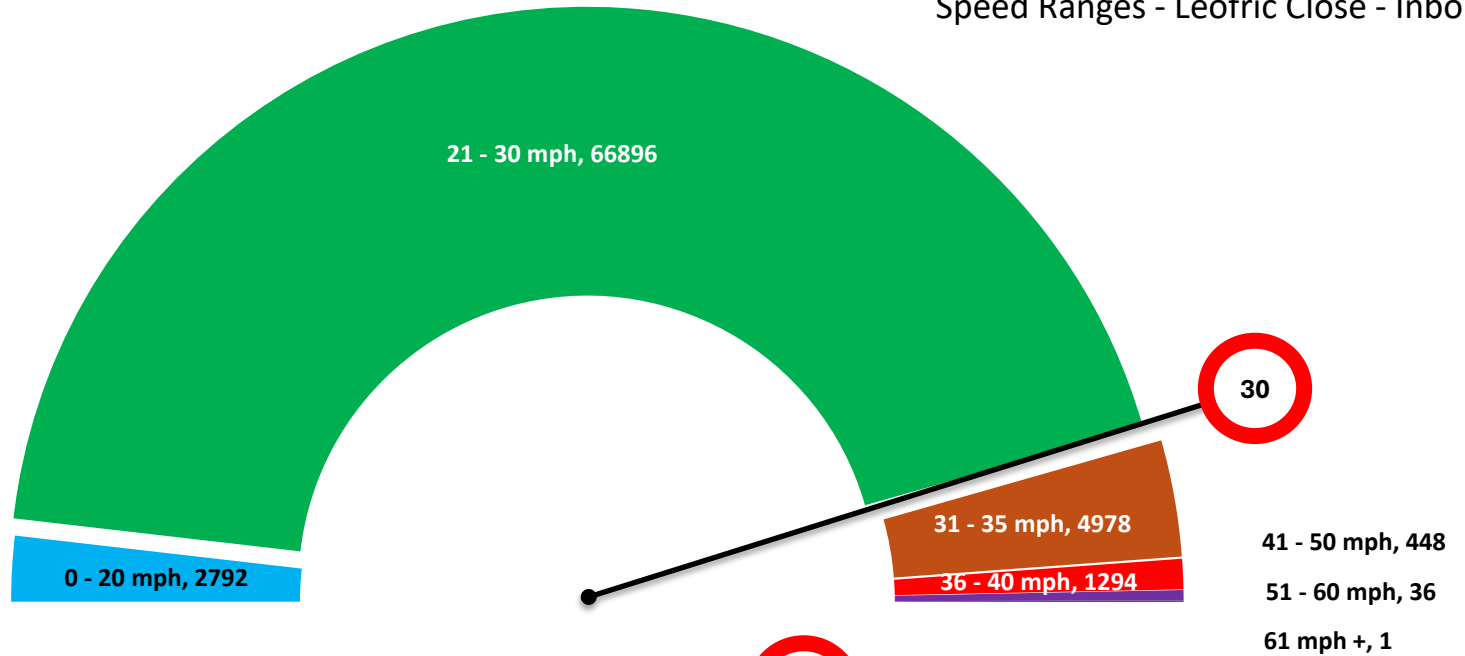


Speed Ranges - Bradbury Drive - Outbound

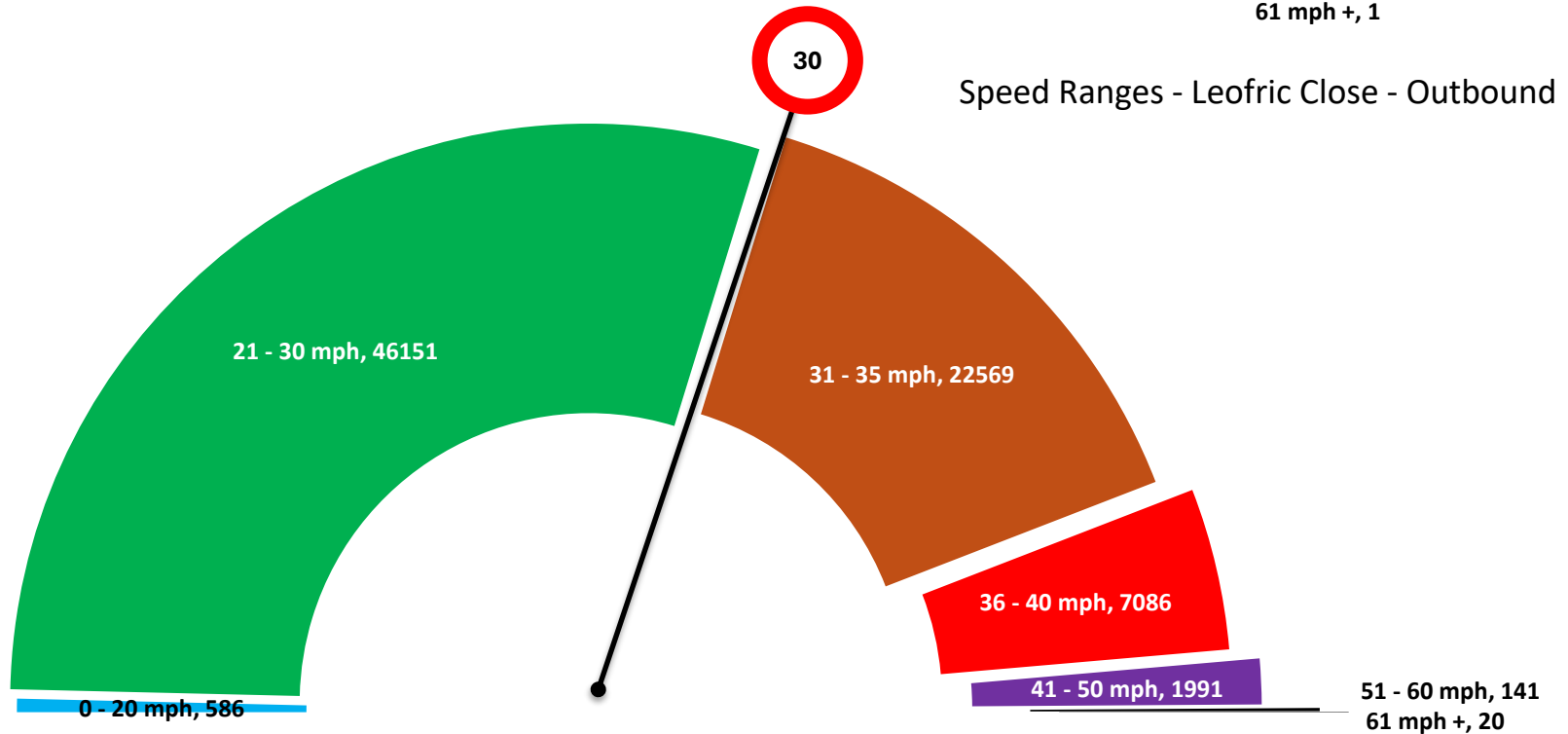


Leofric Close—
Number of
vehicles by
speed bracket

Speed Ranges - Leofric Close - Inbound

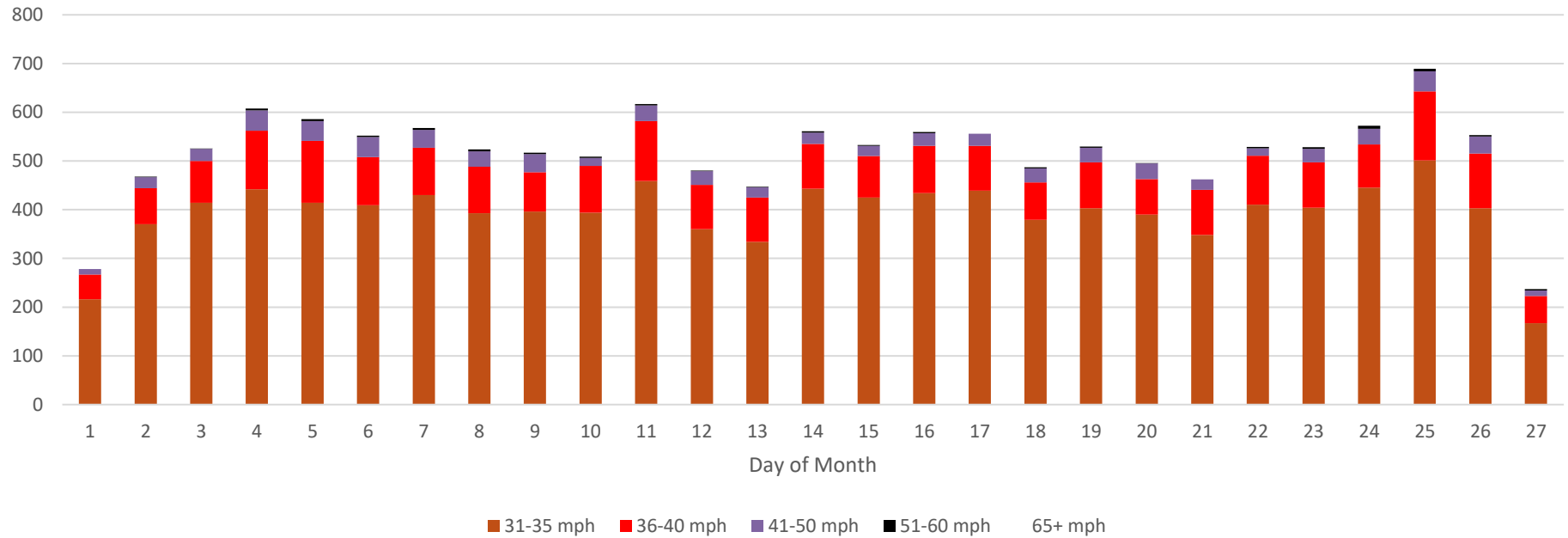


Speed Ranges - Leofric Close - Outbound

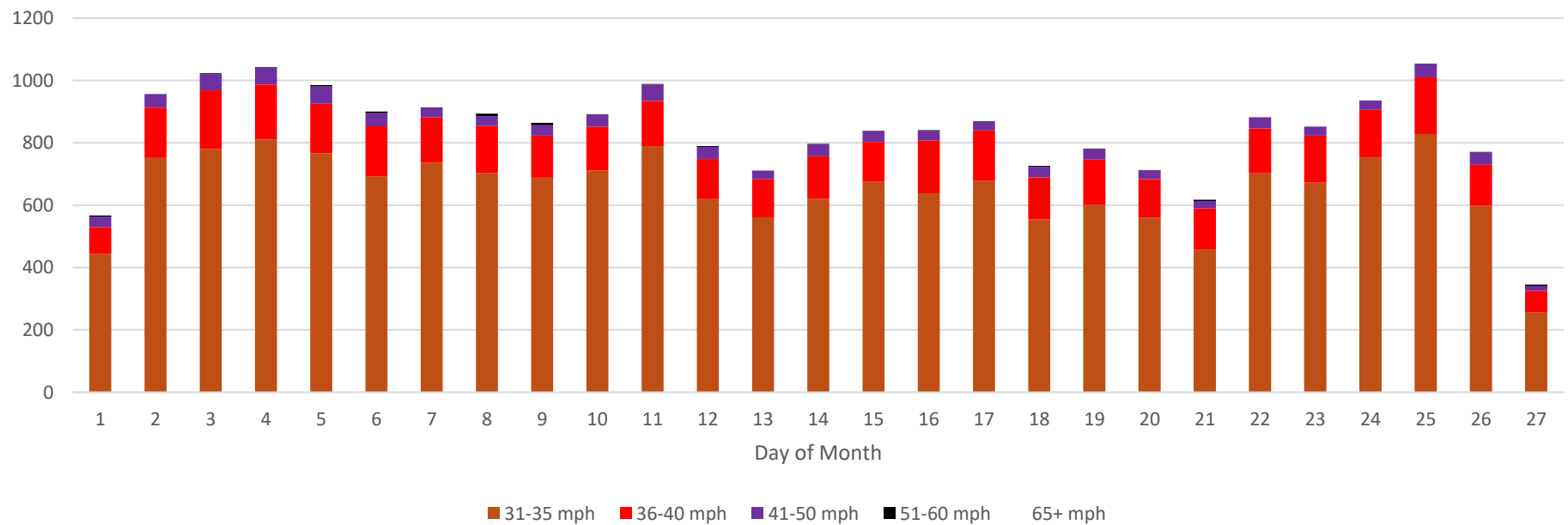


**Bradbury Lane
- Traffic Count
by Speed
Range and
Day of Month**

Bradbury Inbound - Daily Volume with Speed Groups - April 2025

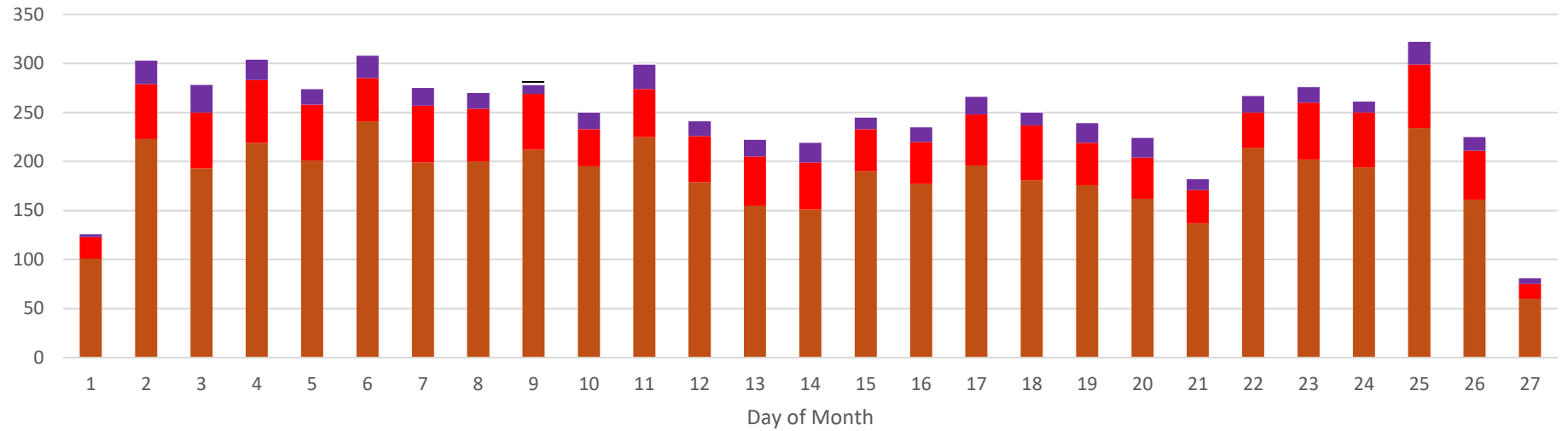


Bradbury Outbound - Daily Volume with Speed Groups - April 2025

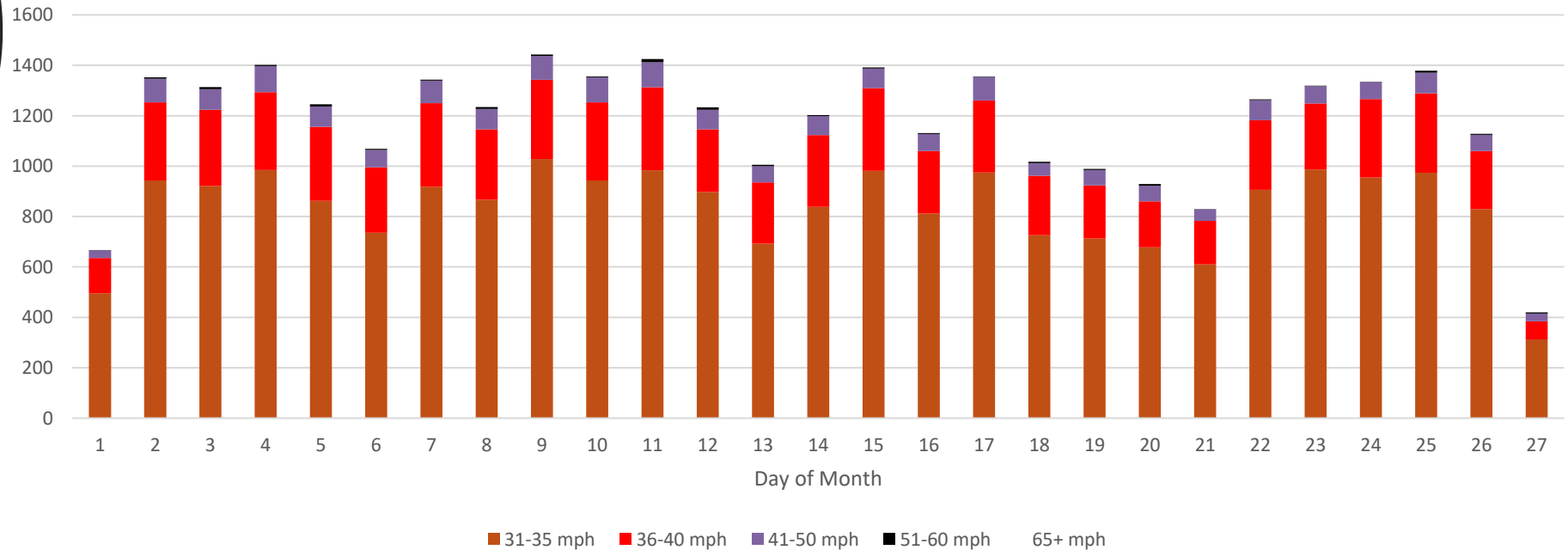


Leofric Close
 - Traffic Count
 by Speed
 Range and
 Day of Month

Leofric Inbound - Daily Volume with Speed Groups - April 2025

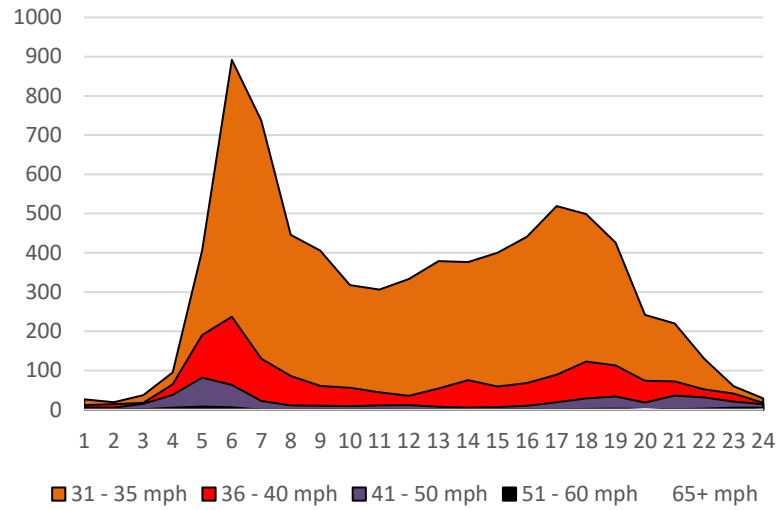


Leofric Outbound - Daily Volume with Speed Groups - April 2025

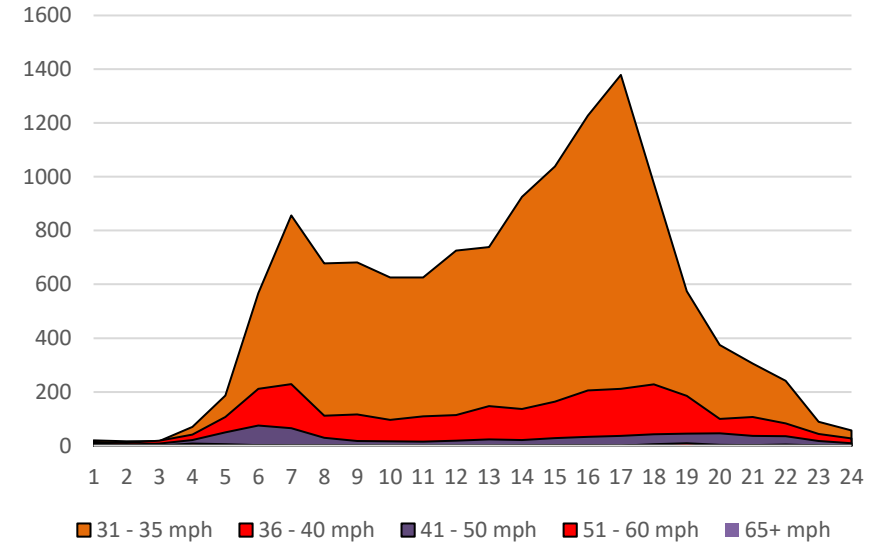


**Bradbury Lane
- Traffic Count by
Speed Range
(>31mph) and
Hour of day**

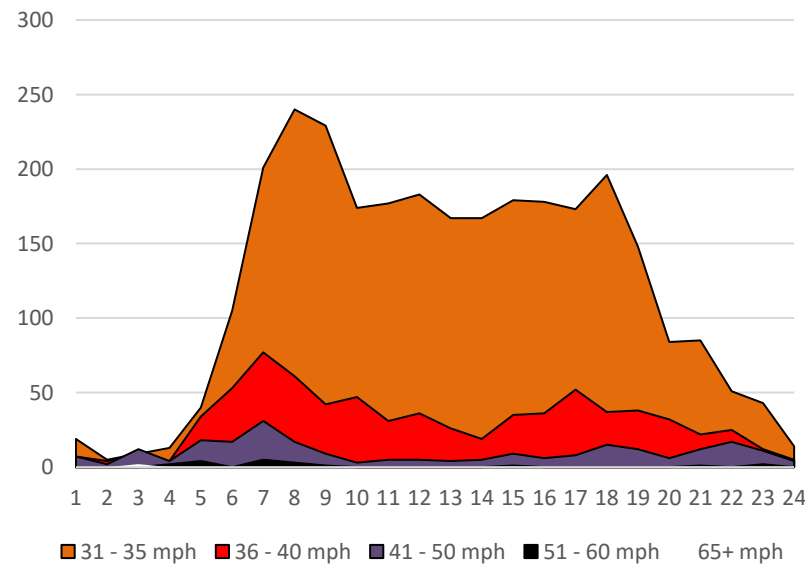
**Bradbury Inbound by Speed Groups -
Weekday**



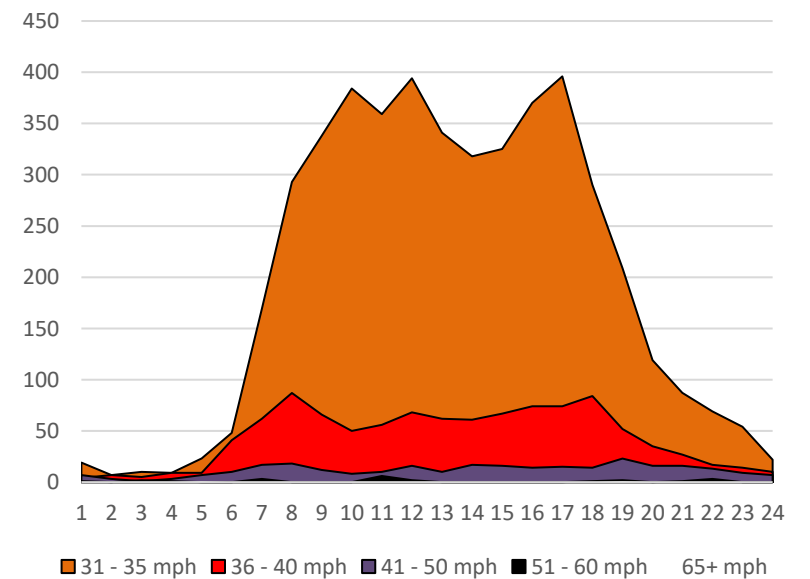
**Bradbury Outbound by Speed Groups -
Weekday**



**Bradbury Inbound by Speed Groups -
Weekend**

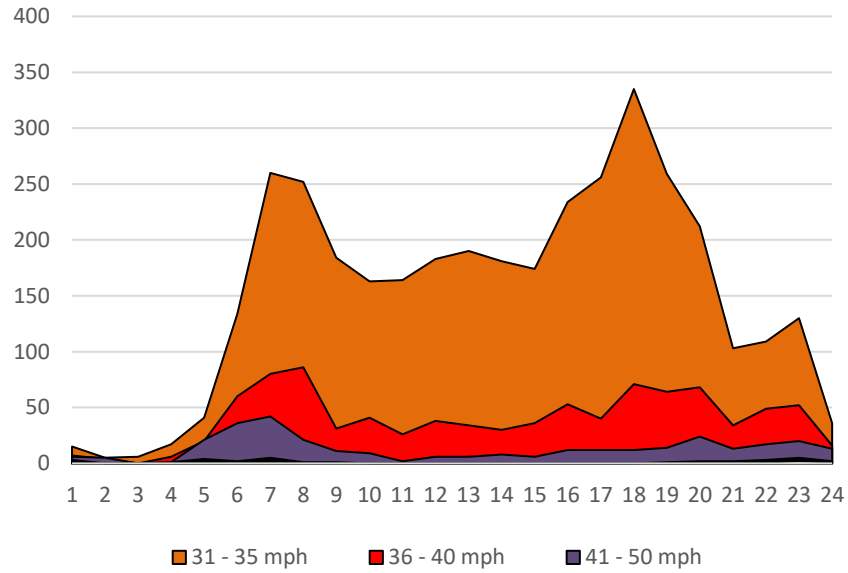


**Bradbury Outbound by Speed Groups -
Weekend**

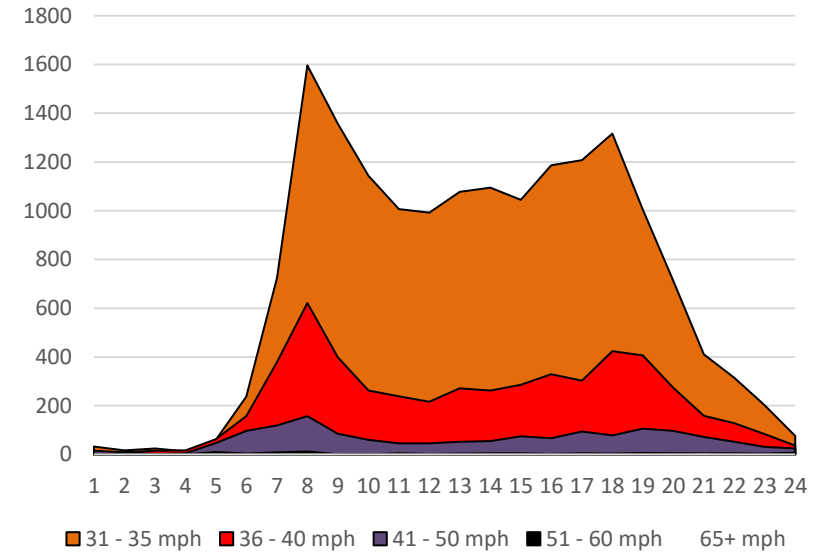


Leofric Close - Traffic Count by Speed Range and Hour of day

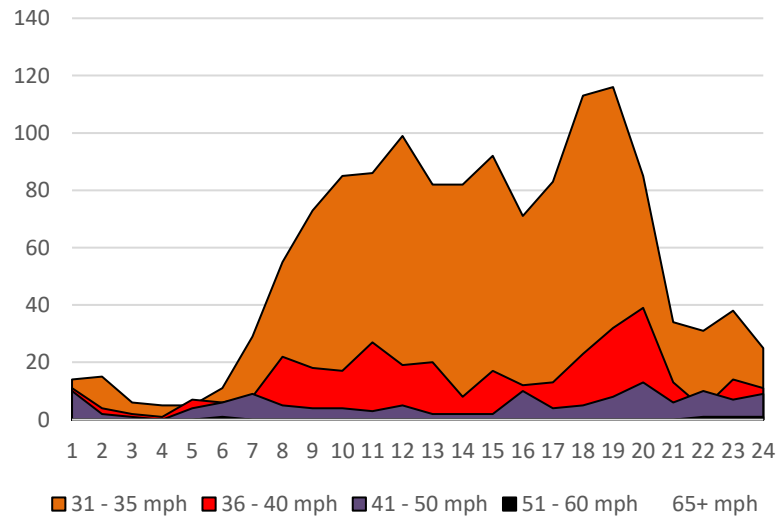
Leofric Inbound by Speed Groups - Weekday



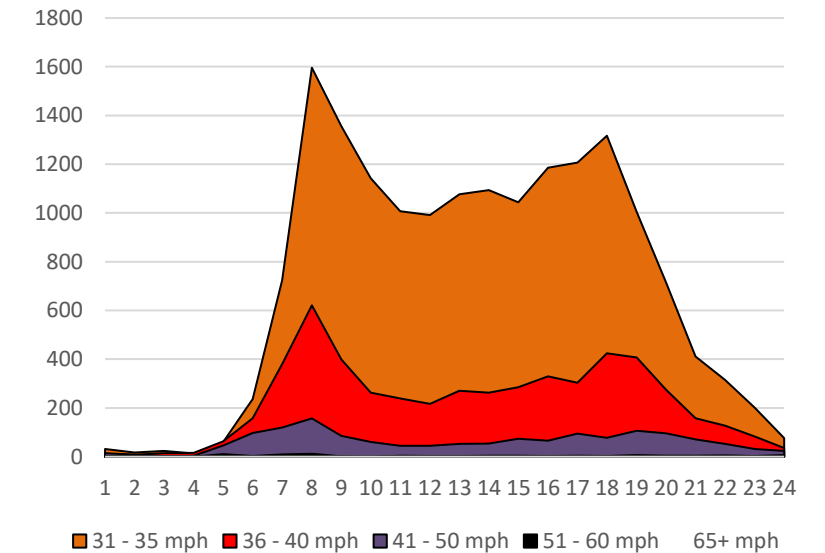
Leofric Outbound by Speed Groups - Weekday



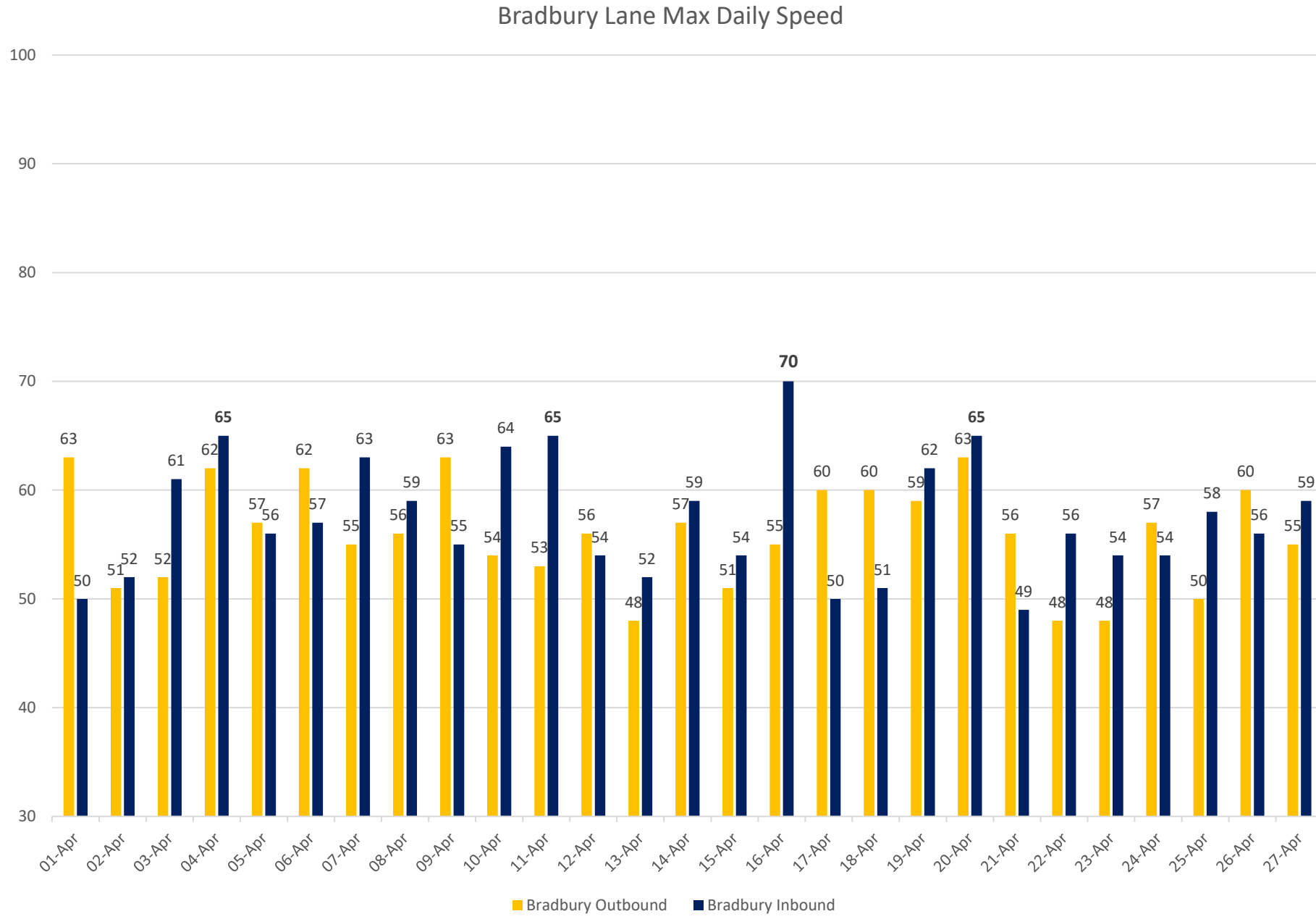
Leofric Inbound by Speed Groups - Weekend



Leofric Outbound by Speed Groups - Weekend



Bradbury Lane
- Max Speed
by
Day of Month



Leofric Close - Max Speed by Day of Month

