

Appendix 3C - Results of observed compliance for ebikes

Summary

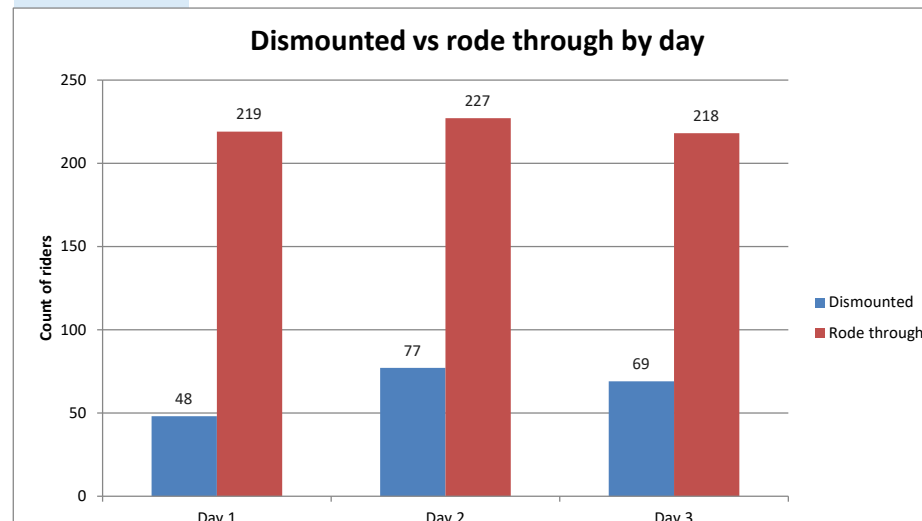
Automatically updates from the Observation Log.

Key measures	
Total e-bike movements recorded	878
Dismounted through control area	194
Rode through control area	665
Unsure / unable to determine	15
Dismount compliance rate	22.6%

Breakdown by day				
Day	Dismounted	Rode through	Unsure	Compliance rate
Day 1	48	219	6	18.0%
Day 2	77	227	9	25.3%
Day 3	69	218	0	24.0%

Breakdown by hour					
Hour starting	Dismounted	Rode through	Unsure	Compliance rate	
8	0	7	4	0.0%	
9	1	17	3	5.6%	
10	2	19	0	9.5%	
11	13	38	2	25.5%	
12	28	46	0	37.8%	
13	17	51	0	25.0%	
14	29	52	0	35.8%	
15	30	62	3	32.6%	
16	26	69	2	27.4%	
17	16	57	1	21.9%	
18	13	104	0	11.1%	
19	19	139	0	12.0%	

Insight notes / flags	
Bottom line	Compliance is low overall: 194 of 859 classified movements dismounted, giving a 22.6% dismount compliance rate. Rode-through movements dominate the review.
Main issue	665 riders rode through the control area versus 194 who dismounted — about 3.4 rode-throughs for every dismount.
Peak risk window	18:00–20:00 recorded 275 riders, 31.3% of all movements, with only 11.6% compliance; this is the clearest enforcement / signage priority.
Best period	12:00–15:59 performed better than the rest of the day: 104 dismounted vs 211 rode through, about 33.0% compliance.
Day pattern	Day 2 had the strongest compliance at 25.3%; Day 1 was weakest at 18.0%, so the issue is persistent across the review rather than isolated to one day.
Direction/location	Inbound and outbound flows are almost identical: 434 in and 435 out, both around 22–23% compliance. The issue is not direction-specific.



Review day