

# Beachwatch

**Scottish Islands**  
**Summer (24/08 -24/09)**  
2023 Results



# ENGAGEMENT STATS

**151** volunteers

**43** surveys

**3,380** metres surveyed

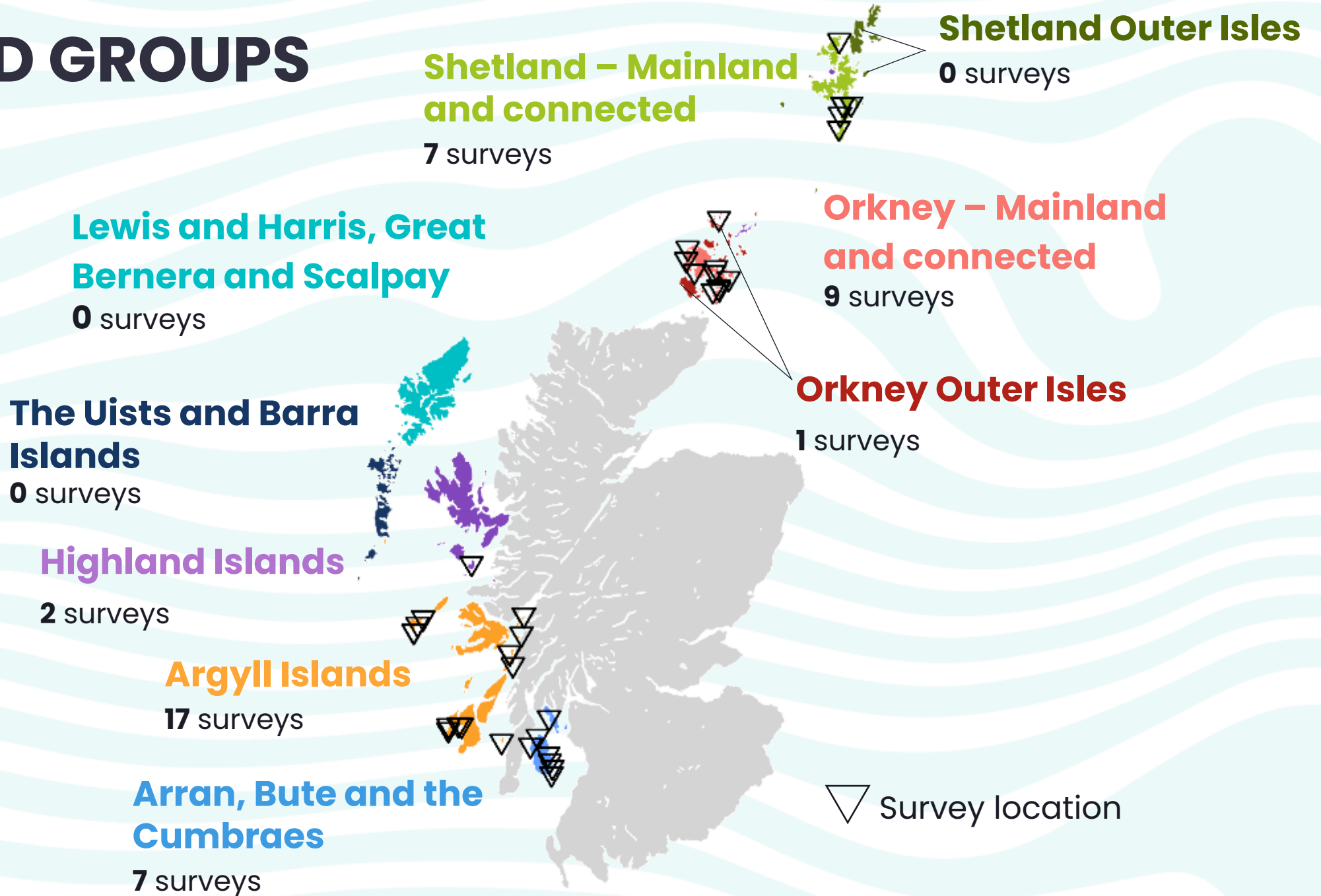
**11,179** items collected

**88** bags of litter

**329** kg of litter



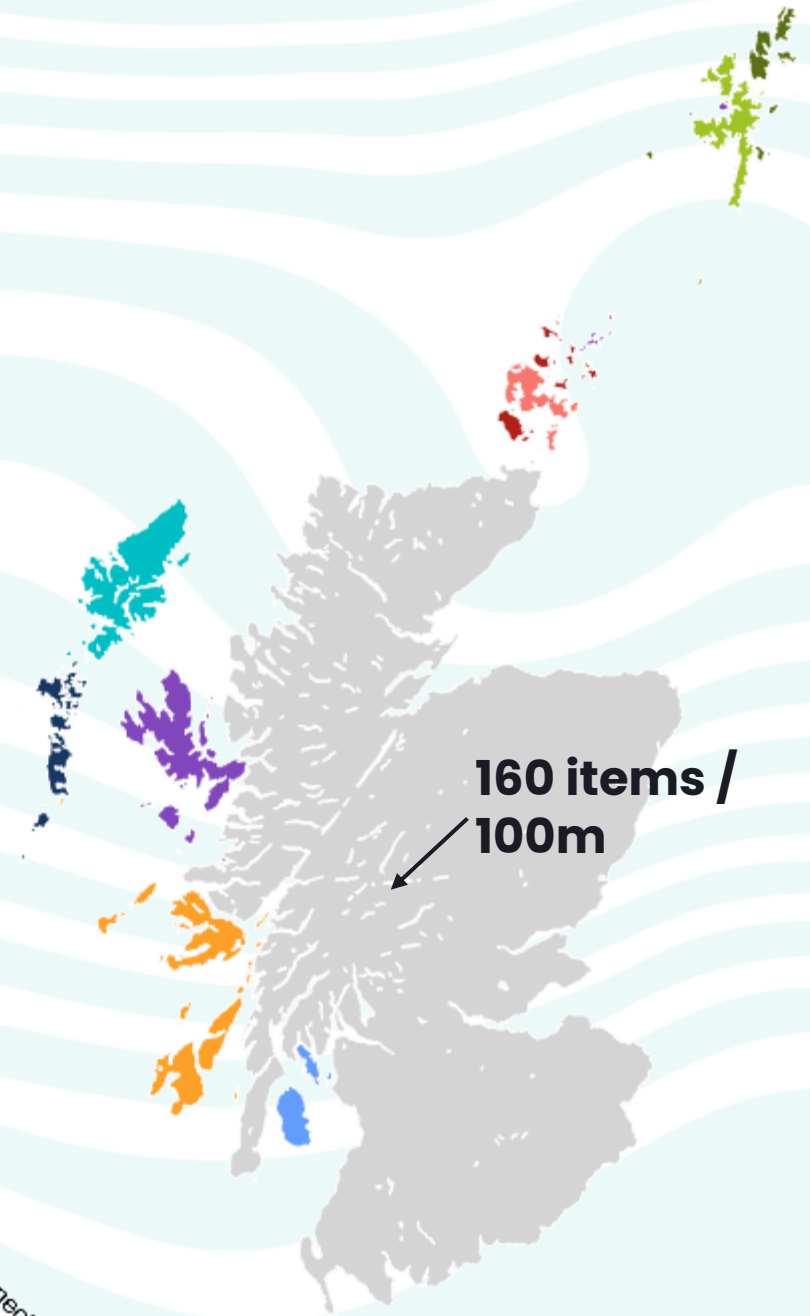
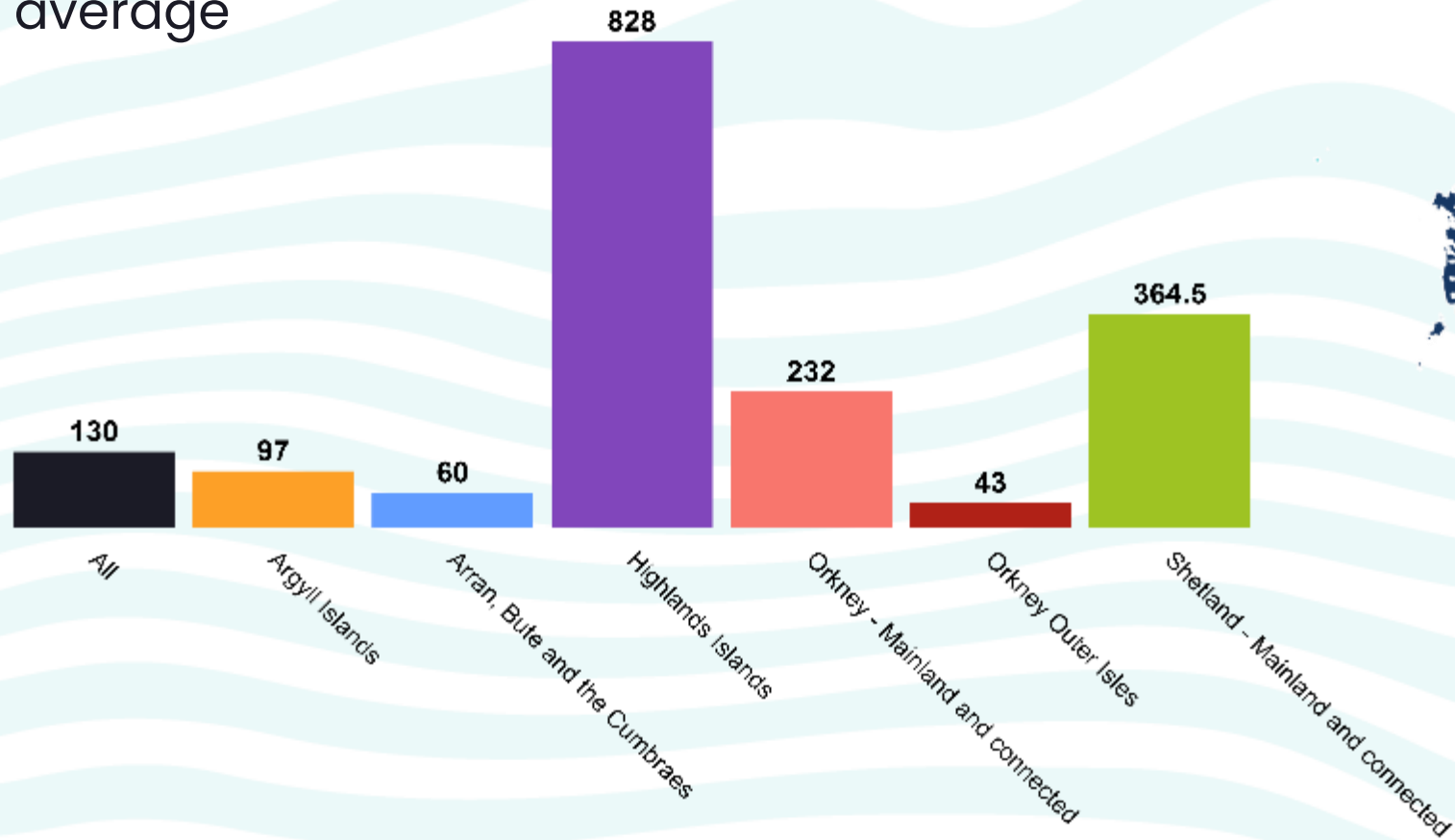
# ISLAND GROUPS



# LITTER ABUNDANCE

Average litter per 100m (median)

Average Scottish Island litter abundance was **19%** lower than the Scottish mainland average





# All Islands

## TOP 10 LITTER ITEMS

1	String/cord (thickness 0-1cm))	20 /100m (85.4)	6	Plastic/Polystyrene (Other)	2 /100m (70.7)
2	Plastic pieces (2.5-50cm)	8 /100m (78)	7	Strapping Bands	2 /100m (65.9)
3	String/cord (thickness 1cm+)	7 /100m (80.5)	8	Drink bottles & containers	2 /100m (63.4)
4	Caps/lids	3 /100m (75.6)	9	Fishing net & pieces (0-50cm)	1 /100m (65.9)
5	Packets (crisp/sweet/lolly)	2 /100m (70.7)	10	Shotgun cartridges	1 /100m (63.4)

This uses the **median average** which is more accurate than the **mean average** for beach litter data characteristics

\* Number in brackets equals percentage of all cleans item was found on



# Scottish Islands

## Top 5 items

1



String/cord (thickness 0-1cm))

20 /100m (85.4)

2



Plastic pieces (2.5-50cm)

8 /100m (78)

3



String/cord (thickness 1cm+)

7 /100m (80.5)

4



Caps/lids

3 /100m (75.6)

5



Packets (crisp/sweet/lolly)

2 /100m (70.7)

# Mainland Scotland

## Top 5 items

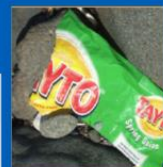
1



Plastic pieces (2.5-50cm)

10 /100m (78%)

2



Packets (crisp, sweet, lolly etc)

7 /100m (83%)

3



Caps/lids

4 /100m (82%)

4



String/cord (0-1cm thick)

3 /100m (67%)

5



String/cord/rope (1 cm+ thick)

2 /100m (65%)

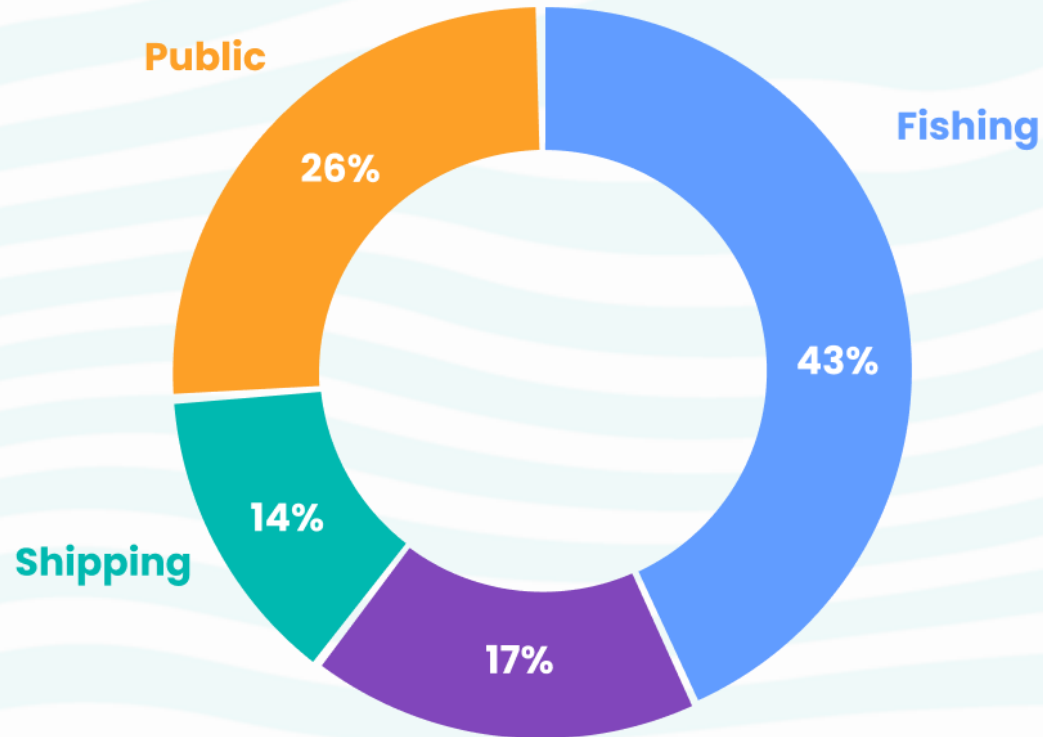


# Litter Source

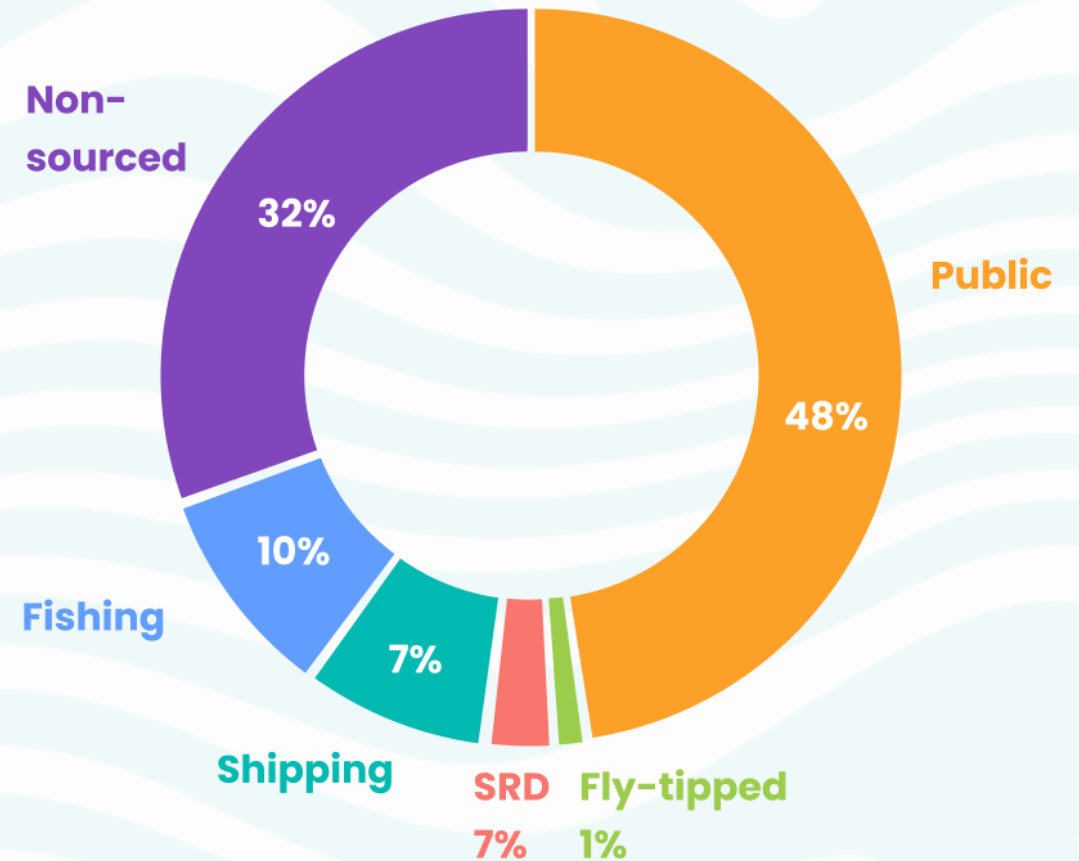
Public related litter was found on **100% of cleans** and fishing on 90% of cleans

**98%** of all litter was Plastic

## Scottish Islands



## Mainland Scotland



# Thank you!

## Any questions?

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