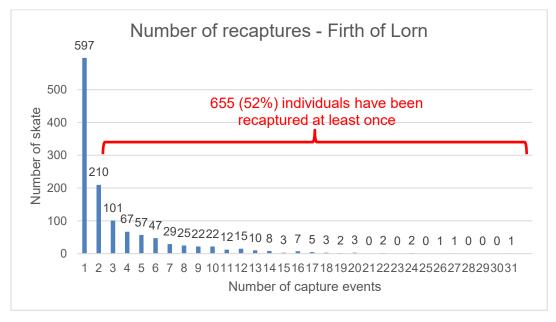
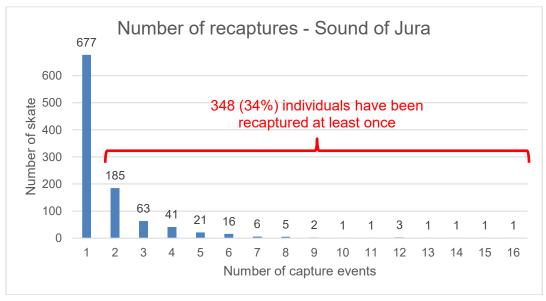
Summary of SkateSpotter data for Loch Sunart to the Sound of Jura MPA 2025

	Firth o	of Lorn		Sound	d of Jura	3	Loch Linnhe	Moray Firth
	2018	2021	2025	2018	2021	2025	2025	2025
Number of skate in SkateSpotter	600	962	1252	191	624	1025	129	88
Number of captures from 2016	345	2847	3954	161	1196	1770		
% skate male	34%	38%	40%	27%	32%	27%	51%	15%
% skate female	65%	64%	58%	73%	67%	69%	47%	85%
Number of skate recaptured at least	288	460	655	55	169	348	22	10
once								
Percentage skate recaptured at	48%	48%	52%	29%	27%	34%	17%	11%
least once								
% recaptures male	49%	38%	41%	18%	22%	19%	64%	20%
% recaptures female	47%	62%	59%	82%	78%	80%	36%	80%





Most recaptures

Firth of Lor				Sound of Jura				
		Number of captures	Caught in			Number of captures	Caught in	
Di000308	М	31	FOL	Di000139	F	16	FoL and SoJ	
Di000289	М	27	FOL	Di000228	М	14	FoL and SoJ	
Di000697	М	26	FOL	Di000643	F	15	SOJ	
Di000358	F	24	FOL	Di000557	F	12	SOJ	
Di001046	М	24	FOL	Di001245	М	12	SSOJ and FOL	
Di000031	F	22	FOL	Di000571	F	11	SOJ	
Di000456	М	22	FOL	Di000569	F	10	SOJ	
Di000175	М	20	FOL					
Di000369	F	20	FOL					
Di001543	F	20	FOL					

<u>Longest time between recaptures</u>
There are skate in SkateSpotter that have been known to us for longer than the examples below due to the inclusion of the SSTP data but the longest time between photos of skate are as follows.

Firth of Lorn

Di000094 2558 days = 8 years







19th May 2025

This skate has been known to us since April 8th 2015, from a photo submitted by Ronnie Campbell. It was PIT tagged on May 9th 2016.

Date	Days since last capture	Action	Length (")	Width (")	Weight (lbs)
08/04/2015	0	Photographed	Not recorded	Not recorded	Not recorded
		PIT tagged and	Not recorded	Not recorded	Not recorded
09/05/2016	397	photographed			
18/05/2018	739	Scanned and photographed	81	63	176
19/05/2025	2558	Scanned and photographed	82	64	182

Sound of Jura Di000831 2170 days = 6 years





March 2nd 2019

February 8th 2025

Date	Days since last capture	Action	Length (")	Width (")	Weight (lbs)
02/03/2019	0	Photographed	79	60	131
08/02/2025	2170	PIT tagged and photographed	80	61	136

Movements between regions

Only 18 skate (from a total of 2,271 skate tagged in the Firth of Lorn and the Sound of Jura) have moved between the Firth of Lorn and the Sound of Jura since 2016. The majority of these movements (11 of 18) are north from the SOJ to the FOL with one skate travelling south from the FOL to the SOJ and then back north to the FOL.

There is a stronger association between a fishing mark in the south of the SOJ and the FOL than between the fishing mark in the north of the Sound of Jura (known as Crinan) and the FOL with 5 fish caught at the SSOJ travelling north to the FOL and only 6 skate moving from north of the SOJ (Crinan) to the FOL despite data being submitted from only 9 angling days (43 skate recorded) at the SSOJ mark (most in 2019). There also seems to be a stronger association between a fishing mark West of the Isle of Jura and the fishing mark in the north of the SOJ (Crinan) with a skate moving between these 2 areas despite data being submitted from only 2 angling days (4 skate recorded) at the WJura mark (both in 2019).

		Start		Interim		End	
Di000139	F	FOL	28/03/2016	FOL	18/05/2017 27/10/2017 28/12/2017 22/02/2018 08/04/2018 26/04/2018 01/12/2019 09/04/2019 17/05/2019 05/05/2021 15/06/2021 27/07/2022	SOJ	01/04/2023

Di000228	M	FOL	14/03/2016	SOJ	26/04/2016 29/04/2016	FOL	23/10/2016 23/03/2017 02/05/2017 06/07/2017 27/10/2017
Di000424	F	FOL	02/09/2017			SOJ	03/08/2018
Di000695	F	FOL	23/06/2018 09/10/2019 30/05/2019 Insh 15/06/2019			SOJ	30/03/2023 09/04/2023
Di000816	F	SOJ	19/04/2017			FOL (WJura)	05/03/2019
Di000832	M	SOJ	03/02/2019 04/03/2019 28/02/2020			FOL	30/08/2020 07/05/2021 18/05/2021 03/06/2021
Di000959	F	SOJ	29/03/2019			FOL(Insh)	22/04/2019
Di001160	F	SOJ (SSOJ)	04/05/2019			FOL(Insh)	15/09/2020
Di001241	F	SOJ (SSOJ)	20/04/2019			FOL	30/08/2024
Di001245	M	SOJ (SSOJ)	23/04/2019			FOL	20/07/2019 31/05/2021 09/06/2021 15/09/2021 28/10/2021 19/07/2022 22/10/2022 11/04/2023 09/08/2023 27/04/2024
Di001314	M	SOJ (SSOJ)	05/05/2019			FOL	25/04/2022 06/05/2022 22/06/2022 09/07/2022 09/06/2023 02/09/2023
Di001408	F	SOJ (SSOJ)	29/04/2019			FOL	22/06/2019 21/07/2019 27/08/2020 11/08/2021
Di001481	F	FOL	26/09/2019			SOJ	03/03/2024 13/11/2024
Di001867	М	SOJ	17/01/2022			FOL	05/02/2023
Di001986	F	SOJ	09/04/2022			FOL	08/07/2022 27/04/2024
Di002134	F	FOL	05/02/2023			SOJ	16/03/2024 17/03/2024 24/03/2024 03/04/2024 07/03/2025
Di002203	М	SOJ	25/03/2024			FOL	30/08/2024

Nine skate have moved between the FOL and the SOM, 2 of which are male. Seven of 9 skate moved north from the FOL to the SOM with one skate moving north from the FOL to the SOM and then south again from the SOM to the FOL.

Movement	Movement between the FOL and the SOM										
		Start		Interim		End					
Di000167	F	FOL	27/04/2016	FOL	19/04/2017 20/08/2017	SOM	08/08/2019				
Di000293	М	FOL	02/08/2017	FOL	13/03/2018 23/03/2018 24/03/2018	SOM	17/08/2020				
Di000316	М	FOL	14/07/2017			SOM	10/05/2018				
Di000357	F	SOJ	25/03/2011	FOL	02/05/2017	SOM	24/08/2019				
Di000401	F	FOL	09/06/2017 16/06/2017	SOM	10/05/2018	FOL	29/07/2019				

Di001379	F	FOL	15/06/2019		SOM	24/08/2019 18/11/2019
Di001418	F	FOL			SOM	
Di001439	F	SOM	25/08/2019		FOL	18/09/2019
Di001482	F	SOM	19/10/2019		FOL	10/08/2021

There have been some longer movements reported between the Mull of Galloway South (MOGS) and the SOJ (~189km) despite low numbers of skate being reported (54) from the MOG (N and S, angling does not target skate here but they are caught occasionally). All the skate reported as moving between the MOG and the SOJ are female and in 5 out of 6 the skate move north from the MOGS to the SOJ. One female (Di000527) was reported as having moved south from the FOL (27/03/2018) to the MOGS (01/07/2019) ~255km. One female skate (Di002480) also moved north from Ballycastle in Northern Ireland (28/06/2023) to the SOJ (15/02/2025).

Movement	Movement between the MOG and the SOJ									
		Start		End						
Di001511	F	SOJ	28/02/2020	MOGS	14/09/2021					
Di001639	F	MOGS	16/05/2016	SOJ	28/05/2018					
Di001640	F	MOGS	22/05/2016	SOJ	02/01/2019					
Di001650	F	MOGS	03/05/2017	SOJ	09/03/2019					
Di001660	F	MOGS	26/02/2019	SOJ	14/04/2022					
Di001841	F	MOGS	01/01/2020	SOJ	18/09/2021					

Twenty 4 skate have been reported from Luce Bay (LB). Three of these skate have moved between LB and the SOJ, 2 out of 3 moved north from LB to the SOJ while one moved south from the SOJ to LB.

Movement	Movement between LB, MOGS and SOJ											
		Start		Interim		End						
Di000590	F	IB	01/01/2019			SOJ	02/02/2019					
Di000597	F	SOJ	07/04/2017	SOJ	12/04/2022	LB	28/09/2022					
Di000951	F	LB	01/01/2019			SOJ	30/03/2019					

One female skate (Di001677) was captured twice in the Mull of Galloway South (MOGS, 01/08/2019 and 14/09/2021) and then was captured in LB (11/09/2022).